LLOYD'S REGISTER OF SHIPPING
FOUNDED 1760

REGISTER OF SHIPS

1980-81

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A101

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1980-81

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A101*

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Register Books

issued by the Committee of Lloyd's Register of Shipping

Register of Ships
Published annually in July (in three volumes A–G, H–O and P–Z) the Register contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping (including the British Corporation Register); also particulars of all known ocean-going merchant ships in the world, of 100 tons gross and upwards

The Register is kept up to date by means of cumulative monthly Supplements containing changes of name, ownership, flag, tonnage, etc., for all ships, together with a cumulative list of new ships not recorded in the Register itself. A separate monthly and cumulative Classification Survey Dates Supplement containing the latest survey records for all Lloyd's Register classed ships is available if required.

Register of Ships (Subsidiary Sections)
Published annually in July this volume contains sections covering ship-borne barges, docking installations, liquefied gas carriers, refrigerated cargo installations, refrigerated cargo containers, refrigerated stores and container terminals classed with Lloyd's Register. Also listed are former names of ships and compound names of ships.

A **Weekly List of Alterations** to the Register of Ships is also published.

Appendix
Published annually in January the Appendix contains lists of shipbuilders with existing ships they have built; marine enginebuilders and boilermakers; dry and wet docks; telegraphic addresses and telex numbers used by shipping firms; marine insurance companies and marine associations.

List of Shipowners
Published annually in August this volume contains a list of owners and managers of the ships recorded in the Register with their fleets.

Statistical Tables are issued gratis to subscribers to the Register of Ships.

Register of Offshore Units, Submersibles and Diving Systems
Published annually in September this register, issued gratis to subscribers to the Register of Ships, contains the following sections: mobile drilling rigs; submersibles; diving systems (where classed with or certified by Lloyd's Register); work units; list of owners' names, addresses, telex and telephone numbers, where known, for owners of equipment in these sections.

Lloyd's Register of Yachts
Published annually in April, this volume contains detailed information relating to yachts classed by the Society: names, dimensions, etc., of other British and overseas yachts whose particulars are known; list of one-design and restricted classes; National Authorities and list of sail numbers of certain classes of racing yachts; geographical list of yacht clubs; list and particulars of yacht and sailing clubs with the names of officers; index of signal letters; former names of yachts; names and addresses of yacht builders and designers; list of owners with their addresses, clubs, and the names of their yachts.

List of National Authorities and Sail Numbers of Racing Yachts
This section of the Register of Yachts may be purchased separately.

Rule Books and other Publications

issued by the Committee of Lloyd's Register of Shipping

Rules and Regulations for the Classification of Ships
(Published in English, French, German and Spanish)

These Rules contain:
Part
1 Regulations
2 Materials for Ship and Machinery Construction
  Requirements for materials used for ship and machinery construction, including requirements relating to steel plates, castings, forgings, pipes and tubes and welding consumables.
3 Ship Structures
  The basic structural design philosophy of hull construction, longitudinal strength, aft end structures, superstructures, etc.
4 Ship Structures
  Hull construction requirements for specific ship types, e.g. tugs, ferries, bulk carriers, oil tankers and container ships.
5 Main and Auxiliary Machinery
  Main and auxiliary machinery including shaft vibration and alignment and piping systems for oil and chemical tankers.
6 Control, Electrical, Refrigeration and Fire
  Automation and control systems, electrical systems, refrigeration systems and fire prevention systems.
7 Special Types
  Highly specialized ships to which the format of the rest of the Rules cannot easily be applied, e.g. nuclear ships.

Extracts from the Rules for Ships
(Published in English, French, German and Spanish)
The following extracts are available:
Extract
No. 1 Part 1 Regulations
No. 2 Part 2 Materials for Ship and Machinery Construction
No. 3 Parts 3 and 4 Ship Structures
No. 4 Part 5 Main and Auxiliary Machinery
No. 5 Pt 6, Ch 1 Control Engineering System
No. 6 Pt 6, Ch 2 Electrical Installations
No. 7 Pt 6, Ch 3 Refrigerated Cargo Installations
No. 8 Pt 6, Ch 4 Fire Protection, Detection and Extinction
No. 9 Pt 7, Ch 1 Provisional Rules for the Classification of Nuclear Ships
No. 10 Pt 7, Ch 2 Provisional Rules and Regulations for the Construction and Classification of Ships with Installed Process Plant for Chemicals, Liquefied Gases and Related Products
No. 11 Pt 7, Ch 3 Rules for the Construction and Classification of Firefighting Ships

Rules for Inland Waterways Vessels
(Published in English and German)

Rules for Floating Docks

Rules for Mobile Offshore Units

Rules for Submersibles and Diving Systems

Rules for Ships for Liquefied Gases

Rules for Yachts and Small Craft
Glass reinforced plastics (hull construction only)
Wood and composite yachts (sailing, auxiliary and full power)
Steel yachts (hull construction—advance copies)
Yachts of the International Rating Classes
A guide to machinery and electrical equipment in yachts

Geometric Properties of Rolled Sections and Built Girders
Volume 1: British and USA sections
Volume 2: Metric sections
Volume 3: Japanese sections
A series of curves giving section moduli and moments of inertia of a wide range of sections used in shipbuilding, in association with varying thickness of plating. The areas of sections (without plating) are also given.

Cargo Handling Gear Code

Provisional Rules for the Application of Glass Reinforced Plastics to Fishing Craft

Rules for the Survey and Classification of Refrigerated Stores

Refrigerating Machinery Certification Scheme

Freight Container Certification Scheme

Guidance Notes for Lifts in Ships

Guidance Notes and Requirements for the Classification of Air Cushion Vehicles

List of Approved Welding Consumables for use in Hull Construction

Quality Assurance Scheme for Materials

Quality Assurance Scheme for Hull Construction

Test Requirements for the Type Approval of Control and Electrical Equipment

List of Type Approved Control and Electrical Equipment (Environmentally Tested)

List of Approved Fuses

List of Type Tested Circuit-breakers

Subscriptions and prices

Terms of subscriptions and prices are available from:
The Manager, Lloyd's Register of Shipping Printing House, Manor Royal, Crawley, West Sussex, RH10 2QN, England.

Extract from the Society's Regulations: "In providing services information or advice neither the Society nor any of its servants or agents warrants the accuracy of any information or advice supplied. Except as set out herein neither the Society nor any of its servants or agents (on behalf of each of whom the Society has agreed this clause) shall be liable for any loss damage or expense whatever sustained by any person due to any act or omission or error of whatsoever nature and howsoever caused of the Society its servants or agents or due to any inaccuracy of whatsoever nature and howsoever caused in any information or advice given in any way whatsoever by or on behalf of the Society, even if held to amoúnt to a breach of warranty. Nevertheless, if any person uses the Society's services or relies on any information or advice given by or on behalf of the Society and suffers loss damage or expense thereby which is proved to have been due to any negligent act omission or error of the Society its servants or agents or any negligent inaccuracy in information or advice given by or on behalf of the Society then the Society will pay compensation to such person for his proved loss up to but not exceeding the amount of the fee (if any) charged by the Society for that particular service information or advice, or that part thereof which caused the loss."

Notes on the 1980–81 Register of Ships

Abbreviations and conversion table

A plastic card displaying alphabetically the abbreviations used in the Register, together with a conversion table from metric to imperial units will be found inside the front cover of the first volume.

Column headers

Plastic headers in eight languages, to assist in reading particulars of a ship in the Register, will be found inside the front cover of the first volume.

Alphabetical order of ships

Ships' names commencing with an *abbreviation of a word*, e.g. DR. (Doctor) or ST. (Saint), are to be found listed in strict alphabetical order *immediately before* other ships whose names commence with the letters DRA or STA respectively.

Ships' names commencing with a *Roman numeral* are listed under the letter of the numeral, e.g. XX ANIVERSARIO appears under letter X.

Ships' names commencing with an *Arabic numeral* are listed in a separate section immediately following letter Z.

Metrication

The data within the Register is presented in metric units with the following exceptions:

Gross and net tonnages

Please see Key to the Register of Ships.

Equipment letter

For a ship classed with Lloyd's Register, the diameter of the chain cable on the ship (recorded in Column 4) may still be shown in inches.

Containers

The lengths of containers (recorded in Column 6), will continue to be shown in feet.

Explanations of some of the editorial changes introduced since the 1974-75 edition of the Register of Ships

Shipowners and Managers (Column 2)

The underlined letter in each name indicates the letter under which the entry appears in the List of Shipowners.

Pressure (Columns 4 and 7)

Where a pressure is published it is expressed by the Systeme International unit newton per square millimetre followed by the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. For further information, see Key to the Register of Ships.

Shipbuilders (Column 5)

The underlined letter in each name indicates the letter under which the entry appears in the list of Shipbuilders.

Ship type (Column 6)

The **bold** lettering on the top line indicates the basic type of ship; the second line defines in more detail the known specific function of the ship.

Containers (Column 6)

The number of TEUs (twenty-foot equivalent units) is now recorded, where known.

Machinery aft (Column 6)

When the Engine Room notation (ER) follows the detail of holds/tanks and/or hatchways, this indicates that the machinery is fitted aft. In these instances the term 'Mchy.aft' is no longer published.

Power (Column 7)

Where the power of the main engine is published it is expressed by the Systeme International unit kilowatt followed by the equivalent horsepower in parentheses. For further information, see Key to the Register of Ships.

Auxiliary generators (Column 7)

The frequency of these generators is now published in hertz (Hz).

Abbreviations used in the Register

† for fuller explanation see the Key

† For fuller explanation see the Key

Abbreviation	Column No.	Explanation
✠	4 & 7	Character symbols, figures and letters of class and equipment See Key, Column 4
*****	4 & 7	
✠̄	4	
100	4	
A	4	
1	4	
–	4	
N	4	
T	4	
OU	4	
a	4, 5 & 7	aft
AB	4	American Bureau
a.c.	7	alternating current
A dk	5	Awning deck
(Adv)	4	† Advancement of Special Survey
alt	5	altered
(alu)	6	aluminium
APBH	5	After Peak Bulkhead
APT	4	After Peak Tank
Aux	6	Auxiliary
AuxB	7	† Auxiliary Boiler(s)
B	4 & 5	Bridge
B.	6	† Bale capacity (in cubic metres)
(BB)	5	† Bulbous Bow
BC	4	British Corporation
BH	5	Bulkhead(s)
bhp	7	† brake horsepower
BK	5	Bar Keel
BKI	4	Biro Klasifikasi Indonesia
Box K	5	Box Keel
B.P.	5	Between Perpendiculars
BR	4	Bulgarian Register
BS	4	† Classification symbols of the British Corporation
BS (Comp)	4	
bth	6	†Passenger berths
btm	5	bottom
BV	4	Bureau Veritas
c	5 & 7	centre
(c)	7	† Burning coal
C	4	† Diameter of wrought iron cable in sixteenths of an inch (British Corporation Rules)
C.	6	† Total carrying capacity of Containers
C	7	Compound expansion engines
(cc)	4	† corrosion control
(CC)	7	Constant Current system
C.Dk	6	† Containers carried on Deck
cf	7	corrugated furnaces
C.Ho	6	† Containers carried in Hold(s)
Cmd.	5	† Commissioned
(C.mn.stl)	6	Carbon manganese steel
Cmpl.	5	† Completed
Coll	5	Collision
Comb.	5	Combined
comb.	6	combined
Comp.	6	Composite construction
Comp	7	Composite
Cont.	4	† Continuation of class
contr.	7	controllable
conv	5	converted (from)
(cr)	4	centre
Cr	6	† Cranes
CR	6	† Corrosion Resistant material
cs	6	† cargo segregation
CS	4	Continuous Survey of the hull
CSD	6	Closed Shelter Deck ship
CT	4	† Cubic Tonnage (British Corporation Rules)
Cy.	7	† Cylinders
cyl	6	cylindrical
D	7	Diagonal engines
DA	7	† Double Acting
db	7	† domestic boiler
DB	4	Double Bottom
DB	7	Double-ended Boiler(s)
d.c.	7	direct current
dr	7	double reduction gearing
D-E	6	Diesel-Electric
Der	6	† Derricks
Df	1	Direction finder
dk	5	deck
Dk	5	Deck tank (for water ballast)
DK	5	Duct Keel
dkP	6	† deck Passengers
(d.o)	7	† Burning diesel oil
dr	7	double reduction gearing
DSRK	4	Deutsche Schiffs-Revision und Klassifikation
DT	4, 5 & 6	Deep Tank
DTs	4 & 5	Deep Tanks
E	7	† Engine
e(ex.g)	7	exhaust gas economiser
(EI)	4	† Equipment Incomplete (British Corporation Rules)
EL	4	† Equipment Letter
(el)	7	electrically heated
elec.	7	electric
Emy.	7	Emergency
ER	6	† Engine Room
ER	4 & 5	Engine Room
Esd	1	Echo sounding device
ESQ	4	Extra Special Quality steel cable
(ex.g)	7	exhaust gas heated boilers
f	4, 5 & 7	forward
F	5	Forecastle
fbd	4	† freeboard

Abbreviation	Column No.	Explanation
FD	7	Forced Draught
fp	7	free piston
FP	4	Flash Point
FPT	4	Fore Peak Tank
FSWR	4	Flexible Steel Wire Ropes
FW	5	† Fresh Water
fwd	2, 5, 6 & 7	forward
G.	6	† Grain capacity (in cubic metres)
Gc	1	Gyro-compass
gen.	7	generator(s)
GL	4	Germanischer Lloyd
GT	6	Gas Turbine
GT-E	6	Gas Turbo-Electric
H	5	† Houses on deck
H	7	Horizontal engines
Ha	6	† Hatchway(s)
HeCls. B	6	Heating Coils in Bunkers
HeCls. C	6	Heating Coils in Cargo tanks
Ho	6	† Holds
Ho/Ta	6	Holds/Tanks
HP	7	High Pressure
HR	4	Hellenic Register
hs	7	† heating surface (in square metres)
htr	7	heater
(hvf)	7	† Fitted for burning high viscosity fuel
HWB	7	Hot Water Boiler(s)
Hz	7	hertz
IGS	4	† Inert Gas System
(IGS)	4	Approval of inert gas system temporarily suspended
ihp	7	† indicated horsepower
In.	6	† Insulated capacity (in cubic metres)
incl.	5	including
ind	6	independent
IP	7	Intermediate Pressure
Irn	5	Iron
(irn)	6	iron
IRS	4	Indian Register
JR	4	Yugoslav Register
kgf/cm²	4 & 7	kilogram-force per square centimetre
kn	7	† knots
KR	4	Korean Register
kW	7	† kilowatts
L.	6	† Liquid capacity (in cubic metres)
L	7	Lever engines
Lake SS	4	Periodical survey of ship classed for Great Lakes service
lbf/in²	4 & 7	pound-force per square inch
Lch.	5	† Launched
len	5	lengthened
Lloyd's RMC	4	† Refrigerated cargo installation class
(Lloyd'sRMC)	4	Lloyd's RMC class temporarily suspended
Lloyd's RMC(LG)	4	† Class for refrigerating equipment for dealing with boil-off gas on a liquefied gas carrier
(Lloyd's RMC(LG))	4	Lloyd's RMC(LG) class temporarily suspended
LMC	4	† Machinery class
(LMC)	4	Machinery class temporarily suspended
LP	7	Low Pressure
LR	4	Lloyd's Register
Lwr	6	Lower
lwr	7	lower
m	4 & 5	midship
M	4	† Modified Special Survey
M	6	Motorship
MBS	4	† Machinery class (British Corporation Rules)
MBS$^{E}_{B}$	4	
Mchy.	6	Machinery
M.E.	7	Main Engine
N	4	† Equipment not required
N/mm²	4 & 7	newton per square millimetre
NAuxB	7	† New Auxiliary Boiler
NB	7	† New Boiler(s)
ND	5	New Deck
ND	7	Natural Draught
ndb	7	† new domestic boiler(s)
NE	7	† New Engine(s)
(Ni.stl)	6	Nickel steel
NK	4	Nippon Kaiji Kyokai
NR	7	Nuclear Reactor
NS	5	No Sparring. (cargo battens not fitted)
NV	4	Norske Veritas
NWTB	7	† New Water Tube Boiler(s)
nwtdb	7	† new water tube domestic boiler(s)
(o.f)	7	† oil fuel or oil-fired boilers
OSD	6	Open Shelter Deck ship
OSD/CSD	6	† Open & Closed Shelter Deck ship
p or (p)	6 & 7	port
P	5	Poop
P	6	† Passengers
P	6	Paddle
PBH	5	Partial Bulkhead
pd	7	per day
pf	7	plain furnaces
Pfd	1	Position fixing device
PR	4	Polski Rejestr
Prom dk	5	Promenade deck

Abbreviation	Column No.	Explanation
pt	2, 4, 5 & 6	part
pv	4	† pressure/vacuum relief valve
Q	6	Quadruple screw
Q	7	Quadruple expansion engines
R	5	† Riveted
RAD	5	Raised After Deck
rcv	7	receiver
R dk	5	Raised deck
Rdr	1	Radar
Recmd.	5	† Recommissioned
Ref	6	Ship fitted with refrigerated cargo installation
Rest	4	† Restoration of class
rf	5	† rise of floor (or deadrise)
rf	7	ribbed furnaces
RFD	5	Raised Fore Deck
Rht	7	Reheat
RI	4	Registro Italiano
(r.l)	6	rubber lined
RMC	4	† Refrigerated cargo installation class (British Corporation Rules)
(RMC)	4	RMC class temporarily suspended
RNR	4	Registru Naval Roman
RoRo	6	Roll on-Roll off
RQD	5	Raised Quarter Deck
RS	4	Register of Shipping of the U.S.S.R.
RSD	5	Raised Shelter Deck
RT	1	Radio-Telephone
RTm	1	Radio-Telephone (medium frequency)
RTh	1	Radio-Telephone (high frequency)
RTv	1	Radio-Telephone (very high frequency)
RW	5	† Riveted and Welded
s or (s)	6 & 7	starboard
S	4	† Diameter of steel cable in sixteenths of an inch (British Corporation Rules)
S	6	Steamship
S	7	Simple expansion engines
SA	7	† Single Acting
SB	7	Single-ended Boiler(s)
sc.	7	screw
S dk	5	Shelter deck
SF	5	Sparring Fitted (cargo battens or equivalent fitted)
sg	7	steam heated steam generator(s)
SG	4	Specific Gravity (relative density)
shp	7	† shaft horsepower
Spt	7	† Superheater(s)
SQ	4	Special Quality steel cable
sr	7	single reduction gearing
SS	4	† Special Survey
(s.stl)	6	stainless steel
ST	5	Side Tank
stbd	4 & 7	starboard
(stl)	6	steel
Stl	5	Steel
STs	5	Side Tanks
S Turb	7	Steam Turbine(s)
SWL	6	Safe Working Load
SWR	4	Steel Wire Ropes
(Sy)	7	Synchronous system
t	5	tons (2240lb)
t	7	tonne (2205lb)
T	4	Operation and equipment
T	5	Tonne (2205lb)
T	6	Tapered hatchway, with narrower breadth
T	6	Twin screw
T	7	Triple expansion engine
Ta	6	Tanks
T-E	6	Turbo-Electric
teak s	5	teak sheathed (decks)
TEU	6	Twenty-foot equivalent units
Thw.	7	Thwartship
T.Mk	3	† Tonnage Mark
Tr	6	Triple screw
tr	7	triple reduction gearing
TwD	4 & 5	'Tween Deck tank(s)
TwD	6	'Tween Deck space
U	7	Unaflow or Uniflow
U1	4	† Grades of chain cable
U2		
U3		
U dk	5	Upper deck
UMS	4	† Unattended Machinery Spaces
(UMS)	4	Approval of control engineering equipment temporarily suspended
UnDk	5	Underdeck tank(s)
Upr.	5 & 6	Upper
upr	7	upper
V	7	volt
VB	7	Vertical Boiler(s)
veg.	4	vegetable
vert	6	vertical
(w)	6	wood
W	6	† Winches
WB	5	Water Ballast
W dk	5	Weather deck
WI	4	Wrought Iron cable
(WL)	7	Ward Leonard system
ws	5	wood sheathed (decks)
WT	5	Watertight
WTAuxB	7	Water Tube Auxiliary Boiler(s)
WTB	7	Water Tube Boiler(s)
wtdb	7	water tube domestic boiler(s)

Key to the Register of Ships

1	2	3	4	5	6	7
LR NUMBER	SHIP'S NAME	TONS	CLASSIFICATION	HULL	SHIP TYPE/CARGO FACILITIES	MACHINERY
Call Sign Official No. Navigational aids	Former names Owners Managers Port of Registry Flag	Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	Hull Special Survey Machinery Refrigerated cargo installation Equipment letter	Date of build Shipbuilders – Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	No. & Type of engines Bore × stroke (mm) Power Design Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed

The numerals at the head of each column in this key correspond to the numbers on the above header

1

LR identity number
The seven-figured number printed in **bold type** is used for automatic data processing, and will remain unchanged during the life of the ship.

Call sign
Assigned by the Authority with which the ship is registered.

Official no.
The number assigned by the registration authority

Navigational aids and other equipment

Df	Direction finder
Esd	Echo sounding device
Gc	Gyro-compass
Pfd	Position fixing device
Rdr	Radar
RT	Radio-Telephone
RTm	Radio-Telephone (medium frequency)
RTh	Radio-Telephone (high frequency)
RTv	Radio-Telephone (very high frequency)

2

Former names
The figures following the former name of a ship indicate the year in which the change of name occurred. Former names are retained in the Register throughout the life of the ship, and an index to these names is included in the List of Shipowners volume.

Owners
The registered owners are recorded in **bold type.** The underlined letter in each owner's name indicates the letter under which the entry appears in the List of Shipowners.

Managers
The managers of the ship are recorded if desired. The underlined letter in each manager's name indicates the letter under which the entry appears in the List of Shipowners.

Port of Registry
A port printed in *italic type* is the home port of a ship and is shown where there is no known port of registry.

Flag
Indicates where the ship is officially registered.

China * indicates ships registered in the Province of Taiwan.

3 (TONS)

Gross tonnage
The gross tonnage printed in **bold type** is measured according to the regulations of the Authority with which the ship is registered.

This measurement is, broadly, the capacity in cubic feet of the spaces within the hull, and of the enclosed spaces above the deck available for cargo, stores, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross ton.

Net tonnage
Derived from the gross tonnage by deducting spaces used for the accommodation of the master, officers, crew, navigation, propelling machinery and fuel.

Where gross and net tonnages are printed in *italic type*, this indicates that although the ship is not sailing under the British flag the tonnages have been measured in accordance with British regulations.

Deadweight
The weight in tonnes (2205 lb) of cargo, stores, fuel, passengers and crew carried by the ship when loaded to her maximum summer loadline.

Shelter deck ships
OSD/CSD in column 6 indicates that the ship is a shelter-decker having arrangements for facilitating ready conversion from the open to the closed shelter deck condition or vice-versa. In the open condition the greater part of the upper 'tween-decks space is exempt and not included in the tonnage; in the closed condition the upper 'tween-decks space is included and consequently the tonnages in the CSD condition are greater than in the OSD. When available, tonnages for both conditions are recorded in the Register, the lower (OSD) tonnages printed above the greater (CSD) tonnages.

T.Mk (Tonnage Mark)
T.Mk in column 3 indicates that the ship has a Tonnage Mark painted, in addition to the Load Line marks, on each side of the ship aft of the Load Line Disc. In its simplest form the Tonnage Mark is a horizontal line with an equilateral triangle standing vertex down on it.

In cases of this kind when two sets of tonnages are recorded the set of smaller tonnages applies when the ship is not loaded beyond the draught indicated by the horizontal line of the Tonnage Mark, and the set of greater tonnages applies when the ship is loaded deeper than that draught; the Load Line Disc is positioned higher on the ship's sides than the Tonnage Mark. The difference between the two sets of tonnages is in accordance with amended Tonnage Regulations now in force for some countries under which tonnages may be measured either excluding the greater part of the upper 'tween-decks space even without a tonnage hatch in the upper deck, or including the upper 'tween-decks space.

In other cases only one set of tonnages is recorded. In these the horizontal line of the Tonnage Mark on the ship's sides is level with the deepest load line; the ship may not therefore load beyond the draught indicated by the horizontal line of the Tonnage Mark. The tonnage is exclusive of the greater part of the upper 'tween-decks space and the draught is less than the maximum allowed under the Load Line Convention.

Ore/Oil carriers
Two gross and two net tonnages are also recorded, when available for a ship which is designed to carry either ore or oil cargoes.

4 (CLASSIFICATION)

Classification symbols of Lloyd's Register of Shipping
Hull and equipment

✠	This distinguishing mark denotes that the ship was constructed under the Society's Special Survey in compliance with the Society's Rules.
100	Character figure assigned to ships considered suitable for sea-going service.
A	Character letter assigned to ships which have been constructed or accepted into class in accordance with the Society's Rules and Regulations and which are maintained in good and efficient condition.
1	This character figure is assigned to:— (a) Ships having on board, in good and efficient condition, anchoring and/or mooring equipment in accordance with the Rules. (b) Ships classed for special service, for which no specific anchoring and mooring Rules have been published, having on board, in good and efficient condition, anchoring and/or mooring equipment considered suitable and sufficient by the Society for the particular service.
—	This character symbol, in the position usually occupied by the figure **1**, is assigned to ships when the anchoring and mooring equipment is not in accordance with the requirements of the Rules but is considered to be acceptable for the particular service.
N	Character letter assigned to ships on which anchoring and mooring equipment need not be fitted in view of their particular service.
T	Character letter assigned to ships which are intended to perform their primary designed service function only while they are anchored, moored, towed or linked and which have, in good and efficient condition, adequately attached anchoring, mooring, towing or linking equipment which has been approved as suitable and sufficient for the intended service.
OU	Character letters assigned to offshore units classed with Lloyd's Register, assigned to self-propelled or non-self-propelled offshore drilling units other than ships.
Cont. or Rest.	Indicates continuation or restoration of class after the original term of years has expired. A number of years suffixed to the character, thus –8 yrs, indicates the period of extension granted.
with freeboard with fbd	Signifies that the freeboard assigned is a condition of the ship's class. The scantlings of ships built since 1949 are based upon a specific draught and this notation is no longer assigned.

Classification symbols of the British Corporation (united with Lloyd's Register in 1949)
Hull and equipment

✱	Denotes that the ship was built under the supervision of the surveyors in accordance with the Rules of the British Corporation.
BS	Hull and equipment of iron or steel ships classed according to British Corporation Rules.
BS (Comp)	Hull and equipment of composite ships classed according to British Corporation Rules.
(EI)	Equipment incomplete. Indicates that the equipment of the ship is not in accordance with the full tabulated requirements.
with freeboard with fbd	Denotes that the hull has been built with modified scantlings and arrangements approved for service in any part of the world at the assigned freeboards. This notation was discontinued in 1947.

Descriptions and abbreviations used in classification notations

Service restriction notations will generally be assigned in one of the following forms but this does not preclude special consideration for other forms in unusual cases.

Protected waters service: Prior to 1978, this notation indicated that the ship was intended to operate only within protected waters of harbours, rivers, lakes and sheltered estuaries having a fetch of 6 nautical miles or less. The description of this service, as amended by the Society's Classification Regulations effective from January 1978, means that the ship is suitable for service in sheltered water adjacent to sand banks, reefs, breakwaters or other coastal features, and in sheltered water between islands.

Extended protected waters service: This notation means that the ship is intended for service in protected waters and also for short distances (generally less than 15 nautical miles) beyond protected waters in reasonable weather.

('Fetch', 'sheltered water' and 'reasonable weather' are defined in the Society's Classification Regulations.)

Restricted service: This notation means that the ship is intended to operate in estuaries, harbours and/or adjacent waters, and also outside sheltered water but only for short distances (generally less than 15 nautical miles) and in reasonable weather. This notation is no longer assigned.

Specified coastal service: This notation means that the ship is intended for service along a coast, the geographical limits of which are indicated, and for a distance out to sea generally not exceeding 21 nautical miles, unless some other distance is specified for 'coastal service' by the Administration with which the ship is registered, or by the Administration of the coast off which it is operating, as applicable.

Specified route service: This notation means that the ship is intended for service between two or more ports or other geographical features which are indicated.

Specified operating area service: This notation means that the ship is intended for service within one or more geographical areas as indicated.

Short international voyage: This expression means an international voyage in the course of which a ship is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety, and which does not exceed 600 nautical miles in length between the last port of call in the country in which the voyage begins and the final port of destination. This notation is no longer assigned.

Prior to 1948, the character figure **100** was not included in the class notation of ships intended for limited sea-going service.

Heavy Cargoes (i.e. ore, etc.). When the scantlings and arrangements have been approved for the carriage of such cargoes a class notation 'Strengthened for heavy cargoes' is assigned. As from January 1978 this notation will continue to be assigned to general cargo ships and bulk carriers, where applicable, but in the case of ore or oil carriers the class notation 'ore carrier' or 'ore or oil carrier' will be assigned.

APT	After Peak Tank
DT	Deep Tank
DTs	Deep Tanks
DTa	Deep Tank aft
DTf	Deep Tank forward
DTm	midship Deep Tank
DTma	midship Deep Tank aft
DTmf	midship Deep Tank forward
FPT	Fore Peak Tank
TwD	'Tween Deck tank(s)
(cc)	An approved system of corrosion control fitted in association with reduced scantlings.
((cc))	When the (cc) notation is embraced by additional parentheses, this indicates that the approved system of corrosion control has not been maintained in an effective condition.
(cr)	centre
B	Bridge
DB	Double Bottom
ER	Engine Room
FP—°C.	Flash Point in degrees Celsius
kgf/cm^2	kilogram-force per square centimetre
lbf/in^2	pound-force per square inch
N/mm^2	newton per square millimetre
pv	pressure/vacuum relief valves for cargo tanks with positive setting where greater than 0,021 N/mm^2 (0,21 kgf/cm^2)
SG	Specific Gravity (relative density) where greater than 1,025
Type A Type B Type C	Refer to chemical cargoes for the carriage of which the ship has been approved, listed on an appendage to the Classification certificate

Ice classification – degrees of strengthening for navigation in ice

Ice Class 1* Ice Class 1 Ice Class 2 Ice Class 3	For general service
Ice Class IA Super Ice Class IA Ice Class IB Ice Class IC	Primarily for trading in the northern Baltic in winter
Arctic Class ship or Type Ship	In accordance with the Canadian Arctic Shipping Pollution Prevention Regulations
ICE	For inland waters
Str. nav. ice	This notation is no longer assigned, except for trawlers, having been superseded by the Classes given above.
Ice Class A Ice Class B Ice Class C Ice Class D Ice strengthening Ice stiffening	Previously assigned to ships classed with the British Corporation

The ice classification is shown in parentheses when it is temporarily suspended

Special surveys

SS–with date	Special Survey. A record of any later Special Survey will be published in the monthly Supplement to the Register.
M–with date	Modified Special Survey, indicating that the ship has been surveyed for the appropriate Special Survey but repairs effected only for a limited period. The period for which the class is maintained follows the date.
CS–with date	Continuous Survey of the hull.
(Adv)–with date	As a result of a General Examination the date of Special Survey previously assigned has been advanced to the date now shown, the ship having meantime been continuously laid up.
Lake SS	Periodical Survey of ship classed for Great Lakes service.

Records of all periodical surveys will be found in the Classification Survey Dates Supplement.

Machinery

✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed, installed and tested under the Society's Special Survey and in accordance with the Society's Rules.
✱LMC	Notation assigned when the machinery and/or boilers were constructed to British Corporation class and installed in a ship classed with Lloyd's Register.
✠̄LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed under the survey of a recognized authority in accordance with Rules and Regulations equivalent to those of the Society and, in addition, the whole of the machinery has been installed and tested under the Society's Special Survey in accordance with the Society's Rules.
LMC	Notation assigned when the propelling and essential auxiliary machinery has neither been constructed nor installed under the Society's Special Survey but the existing machinery, its installation and arrangement, have been tested and found to be acceptable to the Society.
(✠LMC) **(✱LMC)** **(✠̄LMC)** **(LMC)**	When the LMC class is shown in parentheses, this indicates that the class has been temporarily suspended.
MBS	Machinery classed according to British Corporation Rules.
MBS✱ **MBS✠**	Denotes that the machinery was built and installed under the supervision of the surveyors to the Rules of the British Corporation or of Lloyd's Register respectively.

$\mathrm{MBS}^{\mathrm{E}\maltese}_{\mathrm{B}\ast}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by Lloyd's Register and boilers by British Corporation surveyors.
$\mathrm{MBS}^{\mathrm{E}\ast}_{\mathrm{B}\maltese}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by British Corporation and boilers by Lloyd's Register surveyors.
UMS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces unattended and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(UMS)	When the **UMS** notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended

Refrigerated cargo installations

✠Lloyd's **RMC**	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and has been constructed, installed and tested under the Society's Special Survey in accordance with the relevant requirements of the Society's Rules.
Lloyd's **RMC**	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and that the installation has been found to be equivalent to Rule requirements and has been tested in accordance with the relevant requirements of the Society's Rules.
✠Lloyd's **RMC (LG)**	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is approved and fitted for cargo temperature and pressure control, where the equipment has been constructed, installed and tested in accordance with the relevant requirements of the Rules.
Lloyd's **RMC (LG)**	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is fitted for cargo temperature and pressure control, where the equipment has been found equivalent to Rule requirements and tested in accordance with the relevant requirements of the Rules.
(✠Lloyd's **RMC)** (Lloyd's **RMC)** (✠Lloyd's **RMC (LG))** (Lloyd's **RMC (LG))**	When the Lloyd's **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.
RMC RMC✱	Denotes that the refrigerated cargo installation of a ship is classed under British Corporation Rules. The ✱ signifies that the installation was constructed under the supervision of the surveyors to the Rules of the British Corporation.
(RMC) (RMC✱)	When the **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.

Inert gas systems

IGS	This notation may be assigned to a ship classed with Lloyd's Register when the ship is intended for the carriage of oil in bulk, or for the carriage of liquid chemicals in bulk, and is fitted with an approved system for producing gas and for inerting the cargo tanks in accordance with the requirements of the Society's Rules.
(IGS)	When the IGS notation is shown in parentheses, this indicates that approval of the inert gas system has been temporarily suspended.

Equipment Letter (EL)

A A† B*, etc.	Equipment Letters determined by the Society's Rules. These are followed by either the diameter and grade of chain cable on the ship, or, the length and diameter of the chain cable in metres and millimetres respectively and grade of chain cable.
(A) (A†) (B*), etc.	The Equipment Letters are shown in parentheses when the actual equipment number permitted by the Rules differs from the calculated equipment number.
U1 U2 U3	Grades of chain cable, other than wrought iron or mild steel fire-welded, as defined in the Society's Rules.
a b† c*, etc.	Equipment Letters previously determined by the Society's Rules, but no longer assigned. The diameter of the chain cable is recorded only when it differs from that corresponding to the Equipment Letter or when it is of special quality steel. The diameter is also recorded when wrought iron chain cable of Grade 1a is fitted and this is qualified by the letters 'WI'.
(a) (b†) (c*), etc.	The letters in parentheses are employed to determine the fees for Special Surveys on the hull and are not Equipment Letters. If there is no letter in parentheses, the Equipment Letter is to be used for determining the fee for a Special Survey of the hull.
SQ	Indicates that the ship is provided with special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U2 in the Society's Rules.
ESQ	Indicates that the ship is provided with extra special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U3 in the Society's Rules.
FSWR or SWR	Indicates that the ship is provided with flexible steel wire ropes for use as towlines or mooring lines. The description of these ropes has been amended to steel wire ropes in the Society's Rules.
WI	Indicates that the ship is provided with wrought iron cable.
C	Followed by a numeral or letter gives equipment identification according to British Corporation Rules, the numeral indicating the size of wrought iron cable in sixteenths of an inch. Where this notation is followed by the letter S and a second numeral, the latter indicates the diameter of steel cable in sixteenths of an inch.
CT	Followed by a number, indicates the cubic tonnage of the ship calculated from the formula in the British Corporation Rules (1947), which is used for determining fees and equipment.

Withdrawal of Class

'LR (or BC) class withdrawn—Owners request' indicates that when the Owners requested withdrawal of class from the Register Book, the rule requirements had up to that time been complied with.

'LR (or BC) class withdrawn' indicates that at the time of withdrawal of class from the Register Book, survey requirements had not been complied with.

'LR (or BC) class withdrawn—Reported defects' indicates that owing to reported defects, the ship was not entitled to retain her class in the Register Book.

Classification with other Societies

If a ship is classed with another Society, the initial letters of the Society are recorded as shown below. Where these letters are shown in parentheses, this indicates that the ship was previously classed with that Society.

AB	American Bureau of Shipping
BKI	Biro Klasifikasi Indonesia
BR	Bulgarian Register of Shipping
BV	Bureau Veritas
DSRK	Deutsche Schiffs-Revision und-Klassifikation
GL	Germanischer Lloyd
HR	Hellenic Register of Shipping
IRS	Indian Register of Shipping
JR	Yugoslav Register
KR	Korean Register
NK	Nippon Kaiji Kyokai
NV	Norske Veritas
PR	Polski Rejestr
RI	Registro Italiano Navale
RNR	Registru Naval Roman
RS	Register of Shipping of the USSR

5 (HULL)

(HULL)
Following the conversion of imperial to SI units in the 1975–76 Register it is possible that measurements in metres can be inaccurate by up to 10 millimetres.

Date of build
For a ship built under the supervision of Lloyd's Register surveyors, the year and month recorded indicate the date of completion of the Special Survey during construction.

When there has been an unduly long interval between the launching and the completion or commissioning of the ship two dates are recorded prefixed by Lch. and Cmpl. or Cmd. The abbreviation Recmd. means recommissioned.

Shipbuilders and place of build
This normally records the shipyard where the hull of the ship was built. When it is known that major sections of the hull have been constructed by other builders, their names are also recorded, but the entry of a single builder's name in no way implies that all of the hull has been fabricated in that yard.
The underlined letter indicates the letter under which the shipbuilder appears in the List of Shipbuilders.

Yard number
The shipbuilder's number(s) is shown for the hull section(s).

Overall length
The extreme length of the ship.
Bulbous bow (BB): When the overall length is followed by the notation (BB) this indicates that the ship has a bulbous bow and the overall length recorded includes any protrusion of that bow.

Registered length
If the overall length is not available, the registered length as given on the ship's Certificate of Registry, is recorded in *italics*, thus *124,62*.

Length B.P. (between perpendiculars)
The distance on the summer load waterline from the fore side of the stem to the after side of the rudder post, or to the centre of the rudder stock if there is no rudder post.

Extreme Breadth
The extreme breadth is the maximum breadth to the outside of the ship's structure and in paddle ships includes the paddle boxes.

Moulded breadth
The moulded breadth is the greatest breadth at amidships from heel of frame to heel of frame.

Maximum draught
In most cases this is the maximum summer draught amidships, but in some ships of special construction the maximum draught is at the after end, and this figure is recorded.

FW (fresh water): for ships employed on the Great Lakes and rivers, whose freeboards are assigned by Lloyd's Register, the summer draught in fresh water is inserted followed by the letters FW.

OSD/CSD ships: For such ships, as indicated in column 6, the summer draught in the open condition is recorded, followed by the draught in the closed condition.

Ships assigned tonnage marks: For ships to which tonnage marks have been assigned, as indicated in column 3, the draughts recorded are those at the tonnage mark and the summer (maximum) load line respectively.

Moulded depth
The moulded depth is the vertical distance at amidships from the top of keel to the top of the upper deck beam at side.

Superstructures (with lengths in metres)

B	Bridge
F	Forecastle
H	Houses on deck (sometimes shown with a tonnage capacity)
P	Poop
R dk	Raised deck
RAD	Raised After Deck
RFD	Raised Fore Deck
RQD	Raised Quarter Deck
RSD	Raised Shelter Deck
Upr	Upper

Decks

A dk	Awning deck
dk	deck
fwd	forward
Irn	Iron
Prom dk	Promenade deck
pt	part
S dk	Shelter deck
Stl	Steel
teak s	teak sheathed
U dk	Upper deck
ws	wood sheathed

Riveted/Welded

R	Riveted
RW	Riveted and Welded

When neither of these abbreviations is given it may be assumed that the ship's hull is welded throughout.

Rise of floor

rf	rise of floor (or deadrise). The height above the base line of the intersection of the line of bottom produced beyond the bilge at amidships with the normal to the base line at half-breadth from the centre line.

Keel

BK	Bar Keel
Box K	Box Keel
DK	Duct Keel
fwd	forward

Alterations

alt	altered
conv	converted (from)
len	lengthened
ND	New Deck
pt	part

Cargo battens

NS	No Sparring. (cargo battens not fitted)
SF	Sparring Fitted (cargo battens or equivalent fitted)

Bulkheads and associated decks

A dk	Awning deck
APBH	After Peak Bulkhead
BH	Bulkhead(s)
Coll	Collision
PBH	Partial Bulkhead
S dk	Shelter deck
U dk	Upper deck
W dk	Weather deck
WT	Watertight

Water ballast

a	aft
BH	Bulkhead (tank)
btm	bottom
c	centre
Comb.	Combined
Dk	Deck (tank)
DT	Deep Tank
DTs	Deep Tanks
f	forward
incl.	including
m	midship
ST	Side Tank
STs	Side Tanks
T	Tonnes (2205lb)
t	tons (2240lb)
TwD	'Tween Deck tank(s)
UnDk	Underdeck tank(s)
WB	Water Ballast, followed by the total water ballast capacity

6 (SHIP TYPE/CARGO FACILITIES)

Description of ship
Unless otherwise stated, ships are of steel construction. Where higher tensile steel is extensively used in the main hull structure of a ship classed with Lloyd's Register, a suitable note is inserted below the description of the ship.

The description of the ship given in this column is not a Lloyd's Register classification notation. The information published in **bold type** on the first line indicates the basic type of the ship: the second line defines in more detail the known specific function of the ship. This information is obtained from any source which is believed to be reliable.

Aux	Auxiliary (sailing ship with auxiliary machinery)	
D-E	Diesel-Electric	
GT	Gas Turbine	
GT-E	Gas Turbo-Electric	
M	Motorship	
P	Paddle	
Q	Quadruple screw	
S	Steamship	
T	Twin screw	
T-E	Turbo-Electric	
Tr	Triple screw	
Comp	Composite construction	
Ref	Ship fitted with refrigerated cargo installation	
CSD	Closed Shelter Deck ship	
OSD	Open Shelter Deck ship	
OSD/CSD	A shelter deck ship which has arrangements for both the open and closed condition. (See note under Tonnages Column 3).	
Mchy.aft	Machinery aft	When the position of the Engine Room notation (ER) follows the details of tanks, holds and/or hatchways, this indicates the machinery is fitted aft. In these instances the term 'Mchy.aft' is not published.
Mchy.fwd	Machinery forward	
Ice strengthened	This indicates that *at the time of construction* the ship was assigned an ice classification notation by a Classification Society. However, in the case of a ship *at present holding* the classification of Lloyd's Register, any valid ice classification notation assigned by this Society is instead recorded in column 4.	

Number of passengers
The maximum number of passengers, as reported by the owners, is recorded thus: (30P).
In some cases the number of berths (bth) and deck passengers (dkP) are recorded separately.

Holds
Where possible, hold lengths are given in order, commencing at No. 1 from forward.
Holds are measured from bulkhead to bulkhead.

comb.	combined
DT	Deep Tank
Ho	Hold(s)
Lwr	Lower
p or (p)	port
s or (s)	starboard
TwD	'Tween Deck space
Upr	Upper
ER	Engine Room. Within the sequence of holds, the letters ER indicate the position of the engine room.
G.	Grain capacity in cubic metres. The capacity of cargo spaces, measured to outside of frames, to top of ceiling and to top of beams, including hatchways. (Insulated spaces are not included). For a part Container Ship the figure does not include spaces allocated to containers.
B.	Bale capacity in cubic metres. The capacity of cargo spaces, measured to inside of cargo battens, to top of ceiling and to underside of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.

6 (SHIP TYPE/CARGO FACILITIES) continued

In.	Insulated capacity in cubic metres. In ships having refrigerated cargo installations the capacity is measured from the face of overhead, 'tween deck and tank top insulation lining, or the surface of 'tween decks where uninsulated; or from the face of brine pipes or air ducts; from the face of permanent cargo battens or air screens or air coolers or casings. Deductions are made for floor gratings which are part of the air circulation system, for pillars, stanchions and other fixtures which interfere with the cargo-carrying capacity, but not for loose or portable floor dunnage, or for portable bins or trays and their supports. The insulated spaces are not included in the grain and bale capacities.

Containers

For a Container or part Container Ship the following information is recorded and is given by the owner or is obtained from other sources which are believed to be reliable.

C.	Total carrying capacity in number and length(s) of containers. This information is only recorded when the separate numbers of containers carried in holds and those on deck are not available. This total capacity is also shown for a Lighter Carrier.	1. Inclusive of any refrigerated units. 2. Figures in parentheses indicate other lengths of containers a ship is fitted to carry. 3. All lengths are in feet.
C.Dk	Carrying capacity in number and length(s) of containers on deck.	
C.Ho	Carrying capacity in number and length(s) of containers in holds.	
TEU	Carrying capacity in number of twenty-foot equivalent units.	

Tanks

(alu)	aluminium
(C.mn.stl)	Carbon manganese steel
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
cs	Ship arranged for segregation of different cargoes (the number of segregations is given)
cyl	cylindrical
ind	independent
(Ni.stl)	Nickel steel
(r.l)	rubber lined
(s.stl)	stainless steel
Ta	Tanks (the number of tanks is given).
vert.	vertical
L.	Liquid capacity in cubic metres. The maximum available cubic space is recorded, no allowance being made for expansion.
HeCls. B	Heating Coils in Bunkers
ptB	part Bunkers
HeCls. C	Heating Coils in Cargo tanks
ptC	part Cargo tanks

Hatchways

Weather deck hatchways only are recorded. The sizes are given in order, where possible, commencing at No. 1 from forward. Measurements to the inside of coamings are recorded. Where two hatchways can be combined to form one large hatchway, only the combined size is given, and the two hatchways counted as one. The total length is followed by the abbreviation comb. The material of hatch covers is recorded when known.

(alu)	aluminium
comb.	combined
Ha	Hatchway(s)
(irn)	iron
p or (p)	port
s or (s)	starboard
(stl)	steel
T	Tapered hatchway, followed by the measurement of the narrower breadth of this hatchway
(w)	wood
ER	Engine Room. Within the sequence of hatchways, the letters ER indicate the position of the engine room.

Winches, cranes and derricks

W	Winches (prefixed by the number of winches). Cargo winches only are recorded, and not those used for other purposes.
Cr	Cranes (followed by the number of cranes and, in parentheses, the stated safe working load in tonnes).
Der	Derricks (followed by the number of derricks and, in parentheses, the stated safe working load in tonnes).

7 (MACHINERY)

Engines

a.c.	alternating current
C	Compound expansion engines
(CC)	Constant Current system
Cy	Cylinders. The preceding figures indicate the number of cylinders and those which follow are the cylinder diameter and length of stroke.
D	Diagonal engines
DA	Double Acting. The number prefixed indicates the stroke cycle.
d.c.	direct current
dr	double reduction gearing
E	Engine (refitted indicates that the engine now fitted has been used previously either in the same or in another ship).
elec.	electric
Emy.	Emergency
fp	free piston
gen.	generator(s)
H	Horizontal engines
HP	High Pressure
IP	Intermediate Pressure
kW	kilowatts
L	Lever engines
LP	Low Pressure
M.E.	Main Engine
NE	New Engine(s). (The ✠ or ✱ indicates that the engine(s) fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)
Q	Quadruple expansion engines
Rht	Reheat
S	Simple expansion engines
SA	Single Acting. The number prefixed indicates the stroke cycle.
sc.	screw
sr	single reduction gearing
S Turb	Steam Turbine
(Sy)	Synchronous system
T	Triple expansion engines
tr	triple reduction gearing
U	Unaflow or Uniflow
V	volt
(WL)	Ward Leonard system

Power

For engines classed in accordance with Lloyd's Register or British Corporation Rules, the power recorded is the total maximum designed shaft power approved. For steam reciprocating engines the indicated power is recorded. In ships not classed with the Society, the power recorded is the total maximum service power as reported by the owners or as obtained from other reliable sources.

In diesel-electric or turbo-electric machinery, the total shaft power of the oil engines or turbines is recorded, together with the rated power output and voltage of each electric generator and each electric motor.

bhp	brake horsepower (oil engines)
ihp	indicated horsepower (steam reciprocating engines)
kW	kilowatts
shp	shaft horsepower (turbines and electric motors)

Design

The engine design is recorded when it has been built under licence.

Auxiliary electrical generating plant

The number of generators is given, followed by the rated power output and voltage, d.c. or a.c., of each generator and, if an a.c. installation, the frequency in hertz (Hz). These are listed in descending order of rated power output. Emergency sources of power and sets used solely for harbour purposes are not recorded.

Fuel bunkers

The capacity of the bunkers is recorded in tonnes (t), followed by an indication of the fuel for which the machinery is fitted. The tonnage of fuel used in one day is recorded thus: $4\frac{1}{2}$pd (per day). This information is as stated by the owners or as obtained from other reliable sources.

(c)	Burning coal
(d.o)	Burning diesel oil
(hvf)	Fitted for burning high viscosity fuel
(o.f)	oil fuel

The coal capacity is the estimated capacity of all permanent bunkers. The oil fuel capacity is the estimated capacity of all spaces, including double bottom spaces, which are permanently fitted for the carriage of oil fuel and which have permanent provision for its use on board. The capacity of settling tanks is included.

Special propellers

Special type propellers are recorded, i.e. directional, controllable pitch and thwartship thrust propellers. The fitting of propellers both forward and aft is also indicated. Bow and stern jet pumps are published when known.

Speed in knots

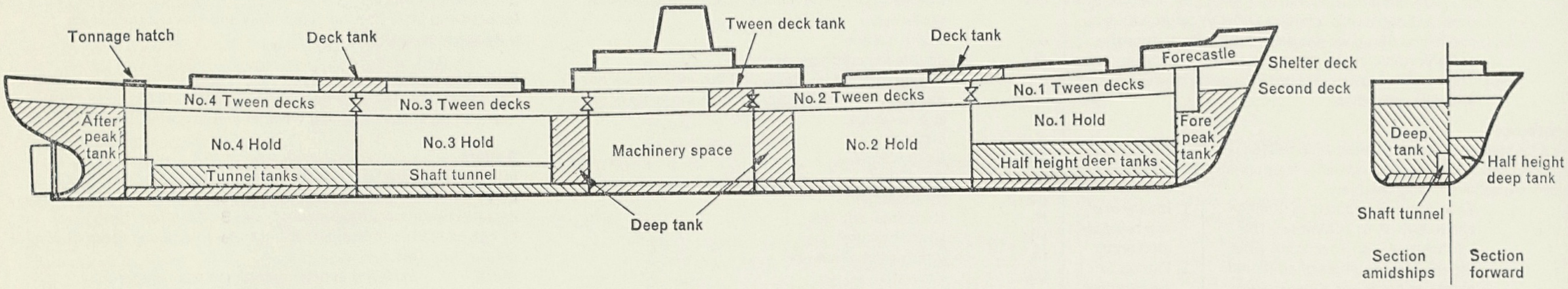
The speed recorded is that which the ship is stated to be capable of maintaining at sea in normal weather and at normal service draught.

Boilers

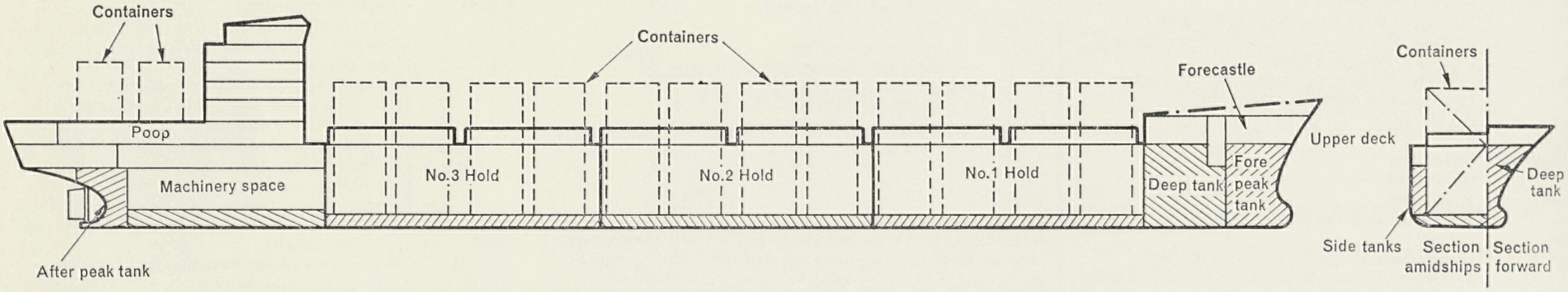
Information about boilers is recorded only for ships classed with Lloyd's Register or the British Corporation. When details of boilers are recorded in parentheses thus: (AuxB 0,69 N/mm^2 (7 kgf/cm^2)) this indicates that the boiler is temporarily out of use.

a	aft	
AuxB	Boiler(s) supplying steam to auxiliary services essential to the operation of the ship at sea; but not supplying steam to the main propelling machinery.	
c	centre	
cf	corrugated furnaces	
Comp	Composite	
db	domestic boiler(s) supplying steam exclusively for non-essential services, i.e. for purposes not connected in any way with the operation of the ship at sea. Only recorded when working pressure and heating surface exceed 0,34 N/mm^2 (3,5 kgf/cm^2) and 4,7 square metres respectively.	
DB	Double-ended Boiler(s)	
(el)	electrically heated	
e(ex.g)	exhaust gas economizer	
(ex.g)	exhaust gas (boilers)	
f	forward	
FD	Forced Draught	
hs	heating surface. The figure recorded is the total evaporation surface of boilers in square metres plus the total surface of superheaters plus half the surface of economizers and is used for calculating the fees for periodical surveys of water tube boilers. Where the figures are recorded in parentheses they may represent only the heating surface of the boilers.	
htr	heater	
HWB	Hot Water Boiler(s)	
kgf/cm^2	kilogram-force per square centimetre	Working pressure of boilers
lbf/in^2	pound-force per square inch	
N/mm^2	newton per square millimetre	
	(1 N/mm^2 = 10,2 kgf/cm^2 = 145 lbf/in^2)	
lwr	lower	
NB NAuxB ndb NWTB nwtdb	New Boilers. (The ✠ or ✱ indicates that the boilers fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)	
ND	Natural Draught	
NR	Nuclear Reactor	
(o.f)	oil-fired boilers	
p or (p)	port	
pf	plain furnaces	
rcv	receiver	
rf	ribbed furnaces	
s or (s)	starboard	
SB	Single-ended Boiler(s)	
sg	Steam heated steam generator(s) with working pressure	
Spt	Superheater(s). When recorded, the temperature is that of the steam at the outlet from the superheater(s) and the pressure is the working pressure at the superheater outlet.	
upr	upper	
VB	Vertical Boiler(s)	
WTAuxB	Water Tube Auxiliary Boiler(s)	
WTB	Water Tube Boiler(s)	
wtdb	water tube domestic boiler(s)	

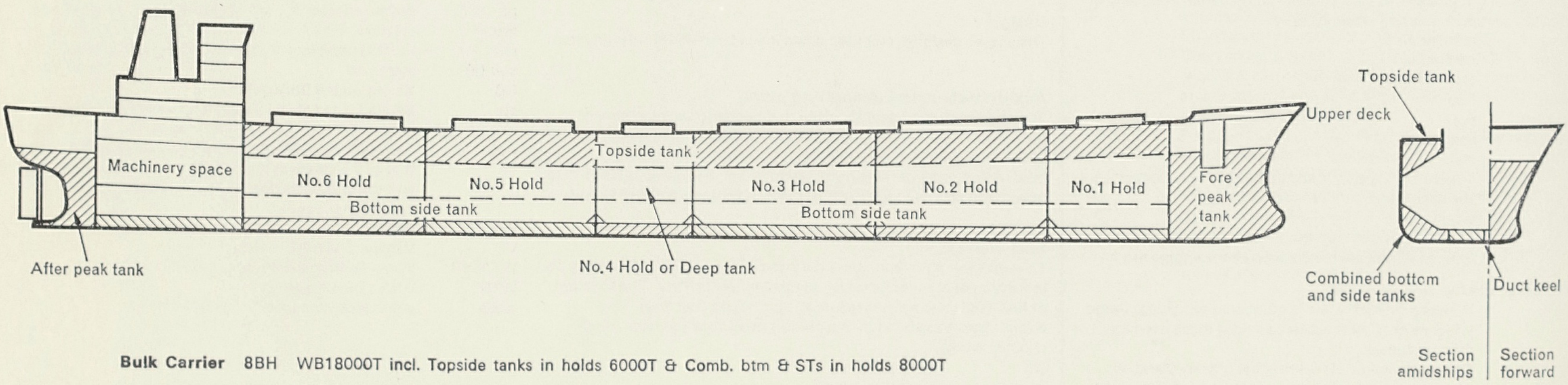
Profiles illustrating decks, superstructures, spaces and tanks


Tonnage hatch
Deck tank
Tween deck tank
Deck tank
Forecastle
Shelter deck
Second deck
No.4 Tween decks
No.3 Tween decks
No.2 Tween decks
No.1 Tween decks
After peak tank
No.4 Hold
No.3 Hold
Machinery space
No.2 Hold
No.1 Hold
Fore peak tank
Tunnel tanks
Shaft tunnel
Half height deep tanks
Deep tank
Deep tank
Half height deep tank
Shaft tunnel
Section amidships
Section forward

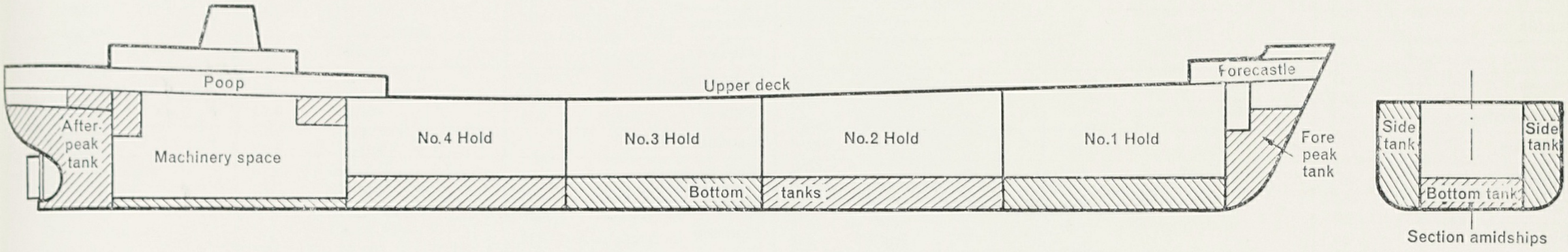
General Cargo Ship Coll BH & APBH to S dk 7 to 2nd dk WB4200T incl. DTma890T DTmf890T Tunnel tanks 400T UnDk a20T f20T


Containers
Containers
Forecastle
Poop
Machinery space
No.3 Hold
No.2 Hold
No.1 Hold
Deep tank
Fore peak tank
Upper deck
After peak tank
Containers
Deep tank
Side tanks
Section amidships
Section forward

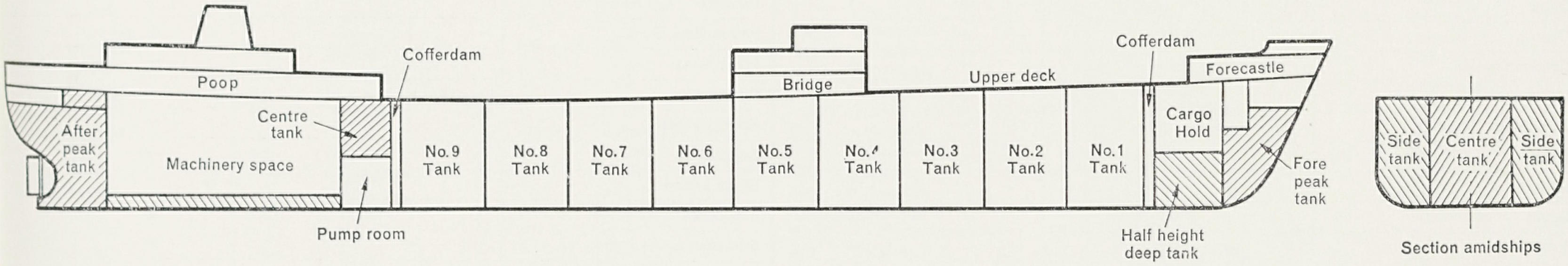
Container Ship 6BH WB2400T incl. DTf300T STs in Nos. 1 & 2 holds 1350T


Topside tank
Upper deck
Machinery space
No.6 Hold
No.5 Hold
Topside tank
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom side tank
Bottom side tank
After peak tank
No.4 Hold or Deep tank
Combined bottom and side tanks
Duct keel
Section amidships
Section forward

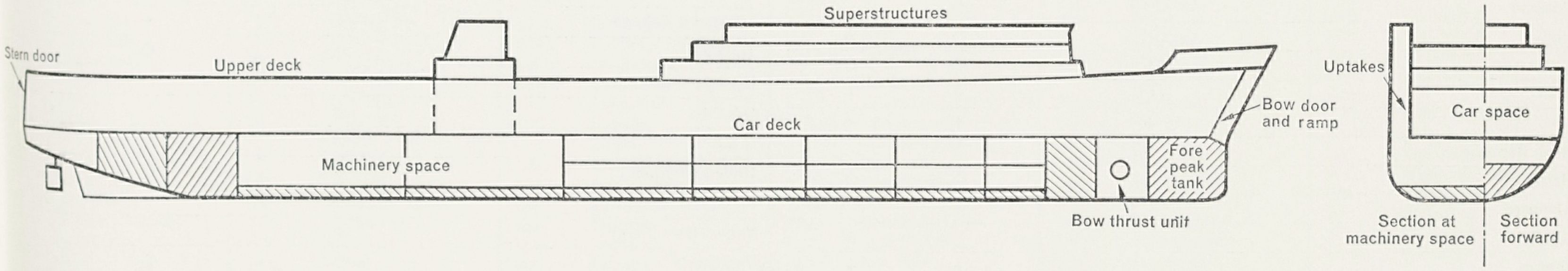
Bulk Carrier 8BH WB18000T incl. Topside tanks in holds 6000T & Comb. btm & STs in holds 8000T


Poop
Upper deck
Forecastle
After peak tank
Machinery space
No.4 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom tanks
Side tank
Side tank
Bottom tank
Section amidships

Ore Carrier 6BH WB10000T


Cofferdam
Poop
Centre tank
After peak tank
Machinery space
Pump room
Bridge
Upper deck
Cofferdam
Forecastle
No.9 Tank
No.8 Tank
No.7 Tank
No.6 Tank
No.5 Tank
No.4 Tank
No.3 Tank
No.2 Tank
No.1 Tank
Cargo Hold
Fore peak tank
Half height deep tank
Side tank
Centre tank
Side tank
Section amidships

Tanker 15BH WB20500T incl. 14500T in clean ballast tanks DTf3300T


Superstructures
Stern door
Upper deck
Car deck
Machinery space
Bow door and ramp
Fore peak tank
Bow thrust unit
Uptakes
Car space
Section at machinery space
Section forward

Ferry Coll BH to U dk 10 to 2nd dk WB350T incl. DTf90T

Governmental authorization

Lloyd's Register of Shipping is authorized by the following governments to carry out Surveys and issue the appropriate Certificates indicated below.
+ signifies that the Society is fully authorized to hold Surveys and issue Certificates.
◇ signifies that the Society has limited authority either to hold Surveys and issue Certificates, or to hold Surveys only.

	LOADLINE			S.O.L.A.S.		
	Non-Convention	1930	1966	Non-Convention	1960	Tonnage
Algeria	·	·	+	·	+	+
Australia	·	·	+	·	◇	◇
Austria	·	·	+	·	+	◇
Bahamas	·	·	+	·	+	+
Bahrain	+	·	·	+	·	+
Bangladesh	·	·	+	·	+	+
Barbados	+	·	·	·	·	+
Belgium	·	·	+	·	◇	·
Benin	·	·	·	◇	·	·
Bermuda	·	·	+	·	◇	+
Brazil	·	·	+	·	+	◇
Bulgaria	·	·	·	·	◇	·
Burma	·	+	·	·	·	◇
Burundi	+	·	·	+	·	·
Canada	·	·	+	·	·	·
Cayman Islands	+	·	·	◇	·	◇
Chile	·	·	◇	·	◇	◇
China, People's Rep. of	·	·	◇	·	·	◇
Colombia	+	·	·	+	·	+
Costa Rica	·	+	·	·	·	◇
Cuba	·	·	+	·	+	◇
Cyprus	·	·	+	·	+	+
Czechoslovakia	·	·	+	·	+	+
Denmark	·	·	+	·	◇	·
Dominican Republic	·	·	+	·	·	·
Dubai	+	·	·	+	·	+
Ecuador	·	·	◇	·	·	◇
Egypt	·	·	+	·	·	◇
Ethiopia	+	·	·	+	·	+
Fiji	·	·	+	·	·	·
Finland	·	·	+	·	◇	·
France	·	·	+	·	·	·
Ghana	·	·	+	·	+	+
Gibraltar	+	·	·	◇	·	+
Greece	·	·	+	·	+	+
Guinea	·	·	·	·	◇	·
Guyana	+	·	·	·	·	·
Haiti	·	+	·	·	+	◇
Honduras	·	·	+	·	+	+
Hong Kong	·	·	+	·	◇	·
Iceland	·	·	◇	·	◇	·
India	·	·	+	·	◇	◇
Indonesia	·	·	+	·	◇	◇
Iran	·	·	+	·	+	+
Iraq	·	·	+	·	+	+
Irish Republic	·	·	+	·	◇	·
Israel	·	·	+	·	◇	◇
Jamaica	+	·	·	·	◇	·
Jordan	+	·	·	+	·	+
Kenya	·	·	+	·	+	+
Kuwait	·	·	+	·	◇	+
Lebanon	·	·	+	·	◇	+
Liberia	·	·	+	·	+	+
Libya	·	·	+	·	+	+
Malagasy	·	·	+	·	·	·
Malaysia	·	·	+	·	+	◇
Maldive Islands	·	·	+	·	+	+
Malta	·	·	+	+	·	+
Mauritius	+	·	·	+	·	+
Mexico	·	·	+	·	+	◇
Monaco	·	·	+	·	·	·
Morocco	·	·	+	·	·	◇
Mozambique	+	·	·	+	·	·
Nauru	+	·	·	·	+	+
Netherlands	·	·	◇	·	·	·
Netherlands Antilles	·	·	◇	·	·	·
New Hebrides	+	·	·	·	·	·
New Zealand	·	·	+	·	·	·
Nicaragua	·	+	·	·	+	◇
Nigeria	·	·	+	·	◇	+
Norway	·	·	+	·	◇	·
Pakistan	·	·	+	·	◇	◇
Panama	·	·	+		+	+
Papua New Guinea	·	·	+	·	+	+
Philippines	·	·	+	·	·	◇
Portugal	·	·	◇	·	·	◇
Saudi Arabia	·	·	+	·	+	+
Seychelles	·	·	+	·	+	·
Sierra Leone	+	·	·	◇	·	◇
Singapore	·	·	+	·	+	+
Somalia	·	·	+	·	+	◇
South Africa	·	·	+	·	◇	·
Spain	·	·	◇	·	·	·
Sri Lanka	·	·	+	·	+	+
Sudan	+	·	·	◇	·	+
Surinam	·	·	+	·	+	◇
Sweden	·	·	+	·	·	·
Switzerland	·	·	+	·	+	◇
Syria	·	·	+	·	+	·
Tanzania	+	·	·	+	·	+
Thailand	·	+	·	◇	·	◇
Tonga	·	·	+	·	+	+
Trinidad & Tobago	·	·	+	·	+	◇
Turkey	·	·	+	·	◇	◇
Uganda	+	·	·	+	·	+
U.S.S.R.	·	·	◇	·	·	◇
U.S.A.	·	·	◇	·	·	·
United Kingdom	·	·	+	·	◇	+
Venezuela	·	·	+	·	·	◇
Yemen Dem. Rep.	·	·	+	·	·	·
Yugoslavia	·	·	◇	·	◇	◇
Zaire	·	·	+	·	+	+
Zambia	·	·	+	·	◇	·

Contractions of place names used in the Register Book

Aar	Aarhus
Abd	Abadan
Abg	Aalborg
Abi	Abidjan
Abn	Aberdeen
Adl	Adelaide
Adn	Aden
Ahm	Arnhem
Aio	Aioi
Alb	Alblasserdam
Alg	Algiers
All	Alloa
Alp	Alphen
Alx	Alexandria
Aml	Amlwch
Ams	Amsterdam
Amy	Amoy
Anc	Ancona
Ant	Antwerp
Apg	Appingedam
Apl	Appledore
Arb	Arbroath
Arc	Arcachon
Ard	Ardrossan
Aru	Aruba
Aug	Augsburg
Auk	Auckland, N.Z.
Avn	Avonmouth
Azr	Azores (St. Michael's)
B.As	Buenos Aires
B.Bl	Bahia Blanca
Bag	Baghdad
Bah	Bahia
Bal	Baltimore
Bbo	Bilbao
Bck	Buckie
Bcl	Barcelona
Bda	Bermuda
Bdg	Bridgwater
Bdn	Bridgetown
Bdo	Bodo
Bdp	Budapest
Bds	Barbados
Bdx	Bordeaux
Bel	Belfast
Bet	Beirut
Bev	Beverley
Bfo	Buffalo
Bgk	Bangkok
Bgn	Bergen
Bgs	Brightlingsea
Bhm	Birmingham
Bhn	Bremerhaven
Bhs	Bohus
Bid	Bideford
Bkn	Birkenhead
Bla	Bralia
Bln	Berlin
Bly	Blyth
Bmn	Bremen
Bnf	Banff
Bng	Bangor
Bnt	Burntisland
Boa	Balboa, C.Z.
Bom	Bombay
Bos	Boston, Mass.
Bou	Boulogne-sur-Mer
Bpl	Barnstaple
Bpn	Balikpapan
Bqa	Barranquilla
Bra	Beira
Brn	Bahrain
Brs	Bristol
Brt	Brest
Brw	Barrow
Bry	Barry
Bsb	Brisbane
Bsr	Basra (or Busreh)
Bus	Busan
Bve	Buenaventura
Bwg	Bowling
Bxm	Brixham
Bza	Bizerta
Bzi	Benghazi
C.Tn	Cape Town
Cag	Cagliari
Cal	Calcutta
Can	Caen
Cas	Caracas
Cbo	Colombo
Cbr	Calabar
Cch	Christchurch, N.Z.
Cco	Curaçao
Cdz	Cadiz
Cff	Cardiff
Cgn	Cartagena (Colombia)
Cgo	Chicago
Chb	Cherbourg
Chg	Chittagong
Chn	Cochin
Chp	Chepstow
Chs	Chester
Clo	Callao
Clv	Cleveland, O.
Clw	Collingwood
Cly	Clydebank
Cns	Cairns
Col	Colchester
Cpb	Campbeltown
Cpn	Copenhagen
Crk	Cork
Crs	Cristobal, C.Z.
Csb	Casablanca
Ctg	Cartagena (Spain)
Cws	Cowes
Cza	Constanza
D.Sz	Diego Suarez
Dam	Damman
Dar	Dar-es-Salaam
Dbi	Dubai
Dca	Dacca
Ddn	Dunedin, N.Z.
Dem	Demerara (Georgetown)
Det	Detroit
Dev	Devonport, N.Z.
Dja	*See* Jka (Jakarta)
Dji	Djibouti
Dkr	Dakar
Dla	Douala
Dmb	Dumbarton
Dmn	Drammen
Dnk	Dunkirk
Dov	Dover
Dpe	Dieppe
Drb	Durban
Drn	Dairen
Drt	Dartmouth
Dsf	Düsseldorf
Dtm	Dortmund
Dub	Dublin
Dul	Duluth
Dun	Dundee
Dzl	Delfzijl
E.Ln	East London
Els	Elsinore (or Helsingör)
Emd	Emden
El F	El Ferrol
Edb	Edinburgh
Fal	Falmouth
Fam	Famagusta
Fkn	Frederikshavn
Fks	Fredrikstad
Fln	Flensburg
Fls	Flushing
Flt	Fleetwood
Foy	Fowey
Fre	Fremantle
Ftn	Freetown
Gal	Galveston, Texas
Gdk	Gdansk
Gdy	Gdynia
Gen	Genoa
Gfk	Gustafsvik
Gfl	Gefle (or Gävle)
Ght	Ghent
Gib	Gibraltar
Gjn	Gijon
Glr	Gloucester
Gls	Glasgow
Gmh	Grangemouth
Gms	Grimsby
Gns	Guernsey
Goo	Goole
Got	Gothenburg
Grk	Greenock
Gro	Groningen
Gtb	Godthab
Gts	Gateshead
Gtz	Galatz
Guy	Guayaquil
H.Kg	Hong Kong
Hak	Hakodate
Ham	Hamburg
Har	Harwich
Hav	Havre
Hay	Hayle
Hbg	Helsingborg
Hbk	Hoboken, Belgium
Hbt	Hobart
Hel	Helsinki (or Helsingfors)
Hfa	Haifa
Hfs	*See* Hel (Helsinki)
Hfx	Halifax, N.S.
Hgs	Haugesund
Hgz	Hoogezand
Hlu	Honolulu
Hma	Hiroshima
Hna	Havana, Cuba
Hno	Hanover
Hob	Hoboken, N.J.
Hou	Houston, Texas
Hpl	Hartlepool
Hrl	Harlingen
Hsg	Helsingör (or Elsinore)
Hul	Hull
Hva	Huelva
Hxd	Hardinxveld
Ilo	Iloilo
Imm	Immingham
Inn	Innoshima
Inv	Inverness
Ips	Ipswich
Iqu	Iquique
Irv	Irvine
Ist	Istanbul
Jck	Jacksonville, Fla.
Jed	Jeddah
Jer	Jersey
Jka	Jakarta
Jrw	Jarrow-on-Tyne
K.Lr	Kuala Lumpur
Kal	Kalmar
Kat	Katowice
Kdo	Kasado
Kel	Kiel
Kgn	Kingston, Jam.
Khn	Kristinehamn
Kin	Kingston, Ont.
Kkr	Karlskrona
Klg	Keelung
Kln	Köln (Cologne)
Klr	Kuala Lumpur
Kmr	Khorramshahr
Kob	Kobe
Krh	Karachi
Krs	Kristiansand
Kur	Kure
Kwt	Kuwait
L.An	Los Angeles, Cal.
L.Mq	Lourenço Marques
LaP	Las Palmas
La R-P	La Rochelle-Pallice
Lan	Lancaster
Lbc	Lübeck
Lcn	Lincoln
Lds	Leeds
Ldy	Londonderry
Len	Leningrad
Lgn	Leghorn
Lgs	Lagos
Lie	Liepaya
Lim	Limerick
Lis	Lisbon
Liv	Liverpool
Lkr	Landskrona
Lly	Llanelly
Lod	Lödose
Lon	London
Lst	Launceston
Lth	Leith
Lwt	Lowestoft
Lyn	Lynn
Lyo	Lyons
Lyt	Lyttelton, N.Z.
Mad	Madrid
Mag	Magallanes
Man	Manila
Mat	Matadi
Mau	Mauritius
Mba	Mombasa
Mbo	Maracaibo
Mch	Manchester
Mdb	Middlesbrough
Mdr	Madras
Mel	Melbourne
Mes	Messina
Mex	Mexico City
Mfl	Monfalcone
Mga	Malaga
Mgd	Magdeburg
Mgo	Mormugao
Mhm	Mannheim
Mil	Milford Haven
Mln	Milan
Mlt	Malta
Mmi	Miami
Mmo	Malmö
Mns	Manaos
Mob	Mobile
Mpt	Maryport
Mrt	Martinique
Msl	Marseilles
Msw	Massawa
Mtd	Marstrand
Mtl	Montreal
Mtr	Montrose
Mvo	Montevideo
N.Ns	Newport News
N.Os	New Orleans
N.S.W.	Newcastle, N.S.W.
N.Yk	New York
Nag	Nagasaki
Nap	Naples
Nby	Newbury
Nfl	Newfoundland (St. John's)
Nga	Nagoya
Nhv	Newhaven
Nik	Nikolayev
Nkv	Nakskov
Not	*See* Ntm (Nottingham)
Npr	Napier, N.Z.
Npt	Newport, Mon.
Nrb	Nordby
Nrk	Newark, N.J.
Nry	Newry
Ntm	Nottingham (previously Not)
Nts	Nantes
Nvk	Narvik
Nwc	Newcastle upon Tyne
Oda	Odessa
Odn	Odense
Ogd	Ogdensburg, N.Y.
Opo	Oporto
Orn	Oran
Osa	Osaka
Osk	Oskarshamn
Osl	Oslo
Ost	Ostend
P.Ar	Punta Arenas
P.E.I.	Prince Edward Isl.
P.El	Port Elizabeth
P.Gl	Port Glasgow
P.Ht	Port Harcourt
P.Ka	Port Kembla
P.Kg	Port Kelang
P.Me	Portland, Maine
P.Ne	Pointe Noire
P.Pr	Port Pirie
P.Sd	Port Said
P.Sn	Port Sudan
Pad	Padstow
Pal	Palermo
Pap	Papeete
Par	Paris
Pbg	Pittsburgh
Pca	Pensacola, Fla.
Pen	Penarth
Pet	Peterhead
Phl	Philadelphia
Pir	Piræus
Pjs	Pasajes
Pla	Pula (formerly Pola)
Pld	Portland, Or.
Plg	Porto Alegre
Ply	Plymouth
Pmd	Portmadoc
Pna	Panama
Png	Penang
Pnz	Penzance
Poo	Poole
Poz	Poznan
Pra	Para
Prs	Preston
Psy	Paisley
Pt.A	Port Arthur, Ont.
Pt.W	Port Weller
Pts	Portsmouth
Pus	*See* Bus (Busan)
Qbc	Quebec
Qcy	Quincy, Mass
R.Gd	Rio Grande
Ram	Ramsgate
Rch	Rochester
Rga	Riga
Rgn	Rangoon
Rio	Rio de Janeiro
Rjk	Reykjavik
Rka	Rijeka
Rnf	Renfrew
Ros	Rostock
Rot	Rotterdam
Rou	Rouen
Rsh	Rosyth
Rub	Rubbestadneset
Rvn	Ravenna
S.Cz	Salina Cruz
S.Fo	San Francisco
S.Ge	South Georgia
S.Jn	San Juan
S.Po	São Paulo
S.Sb	San Sebastian
Sp.Pt	Sparrows Point
St.E	St. Etienne
St.I	St. Ives
St.J	St. John, N.B.
St.M	St. Malo
St.N	St. Nazaire
St.T	St. Thomas, W.I.
St.V	St. Vincent, C.V.I.
Sab	Sabang
San	Santos
Sar	Saarbrücken
Sav	Savannah
Sba	Surabaya
Sbg	Solvesborg
Sbl	Setubal
Sbo	Sasebo
Sch	Schiedam
Scn	Scunthorpe
Sea	Seattle
Sel	Selby
Seo	Seoul
Sev	Seville
Sfj	Sandefjord
Sgn	Saigon
Shf	Sheffield
Shi	Shanghai
Shl	Shields, N. Shields, S.
Shm	Shoreham
Shp	Sharpness
Sig	Siegen
Skm	Stockholm
Sld	Sunderland
Sli	Sligo
Smg	Samarang
Smk	Shimonoseki
Sng	Singapore
Snt	Santander
Sor	Sorong
Sou	Southampton
Spl	Sevastopol
Spt	Split
Spz	Spezia
Srl	Sorel
Stk	Stockton
Stn	Stettin (now known as Szczecin)
Str	Stranraer
Stu	Stuttgart
Stv	Stavanger
Suz	Suez
Sva	Suva
Svb	Svendborg
Swi	Swietochlowice
Swn	Swinoujscie
Sws	Swansea
Syd	Sydney, N.S.W.
Syr	Syra
Szb	Salzburg
Szn	Szczecin
Tac	Tacoma
Tal	Talcahuano
Tam	Tamatave
Tbg	Tönsberg
Tdh	Trondheim
Teh	Tehran
Thn	Trollhättan
Tho	Thorshavn
Tim	Timaru
Tki	Takoradi
Tln	Tallin
Tma	Tema
Tmi	Tsurumi
Tmn	Tamano
Tmp	Tampico
Tno	Taranto
Tns	Townsville, N. Queensland
Tok	Tokyo
Tou	Toulon
Tpi	Taipei
Trd	Trinidad (Port of Spain)
Tri	Trieste
Trn	Troon
Trp	Tripoli
Tsn	Tientsin
Tso	Tsingtao
Tto	Toronto
Tur	Turin
Udv	Uddevalla
Uls	Ulsan
V.Cz	Vera Cruz
Val	Valencia
Var	Varna
Vas	Vasteras
Vcr	Vancouver
Vdm	Veendam
Ven	Venice
Vgk	Vegesack
Vgm	Vizagapatam (or Visakhapatnam)
Vgo	Vigo
Vic	Victoria, B.C.
Vla	Vlaardingen
Vln	Valenciennes
Vna	Vienna
Vng	Vereeniging
Vpo	Valparaiso
W.By	Walvis Bay
Wal	Wallsend-on-Tyne
Wbl	Whitstable
Wex	Wexford
Wey	Weymouth
Whn	Whitehaven
Win	Winterthur
Wln	Wellington
Wmd	Willemstad
Wmg	Wilmington, Del.
Wmg. Cal	Wilmington, Cal.
Wmn	Wilmington, N.C.
Wrk	Workington
Wsm	Wesermünde-G
Wtb	Whitby
Wtf	Waterford
Wvn	Wivenhoe
Wya	Whyalla
Yar	Yarmouth (or Great Yarmouth)
Yka	Yokohama
Ymu	Ymuiden

Register of Ships H-O

1 LR No. Call Sign Official No. Nav. aids	2 SHIP'S NAME Former names Owners Managers Port of Registry Flag	3 TONS Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	4 CLASSIFICATION Hull Special Survey Machinery Refrigerated cargo installation Equipment letter	5 HULL Date of build Shipbuilders—Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	6 SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	7 MACHINERY No. & Type of engines Borex stroke (mm) Power Design Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed
6418467 ZCEK 319990 Df Esd Gc Pfd Rdr RTm/v	**H 1060** ex M. J. Boylen-68 **Irving Oil Co. Ltd.** Kent Line Ltd. Hamilton Bermuda (British)	**21 372** 13 977 32 659	**✠100A1** SS 12/78 oil tanker Nos. 2 & 4 centre tanks empty or strengthened for ore cargoes in Nos. 2, 4 & 6 or Nos. 2 to 7 centre tanks with remaining tanks empty **✠LMC** EL ot 2¾"SQ	**1964**-7 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1060) 210,42 22,99 10,973 197,82 22,86 14,64 P 33,9 F 16,8 1 dk RW rf nil conv Ore/Oil Carrier 68 10BH WB21078t	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Canadian Gen. Elec. Co. Peterborough, Ont 2 WTB 5,18N/mm^2 (750lbf/in^2) Spt 454,5°C 4,38N/mm^2 (635lbf/in^2) hs1421,4 ✠ nsg 7/71 0,69N/mm^2 (100lbf/in^2) Gen 2 × 750kW 440V 60Hz a.c. Fuel 1 885,0t (o.f.)-71,0pd 15,5kn
6618287 ZCEJ 326459 Df Esd Gc Pfd Rdr RT	**H 1070** **Bayswater Co. Ltd.** Hamilton Bermuda (British)	**20 978** 17 766 30 847	**✠100A1** SS 4/75 strengthened for ore cargoes, Nos. 3, 5 & 7 holds may be empty or oil , except in No. 2 holds Ice Class 1 **✠LMC** EL ot 2¾"SQ	**1966**-7 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1070) 210,47 22,94 10,954 197,82 22,86 14,64 P 33,9 F 16,8 1 dk rf nil NS 10BH WB39470t incl. 15164t in Nos. 3, 5, 6 & 7 holds, DTf2809t	**S Ore/Oil Carrier** 7 Ho 16 Ta ER L.34 546 1 Ha (stl) (3,9 × 9,7) 10 Ha (stl) (each 9,1 × 9,7) ER Cr 3(7)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Canadian General Electric Co. Peterborough, Ont 2 WTB 4,90N/mm^2 (710lbf/in^2) Spt 454,5°C 4,14N/mm^2 (600lbf/in^2) hs1268,5 sg 0,97N/mm^2 (140lbf/in^2) Gen 2 × 600kW 1 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 990,5t (o.f.)-91,5pd 15,5kn
5138943 PEMR Rdr RT	**H. A. M. 302** **Hollandsche Aanneming Maatschappij B.V.** 's Gravenhage Netherlands	**1 719** 896 3 028	BV	**1955** Schps. L. Smit & Zoon—Kinderdijk 77,37 13,47 5,785 73,49 13,40 6,08 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2723T Hopper 1 513 1 sandpump 1014kW (1360bhp) 1 Ha (1,3 × 2,6)	2 Oil 2SA each 8Cy. 300 × 550 1 492kW (2 000bhp) L. Smit & Zoon Kinderdijk 10,5kn
5138955 H3VE 5510-75 Esd Rdr RT	**H. A. M. 305** **Atreus Shipping Co. S.A.** Exploitatiemij. Atreus N.V. Panama Panama	**2 859** 1 460 6 025	BV	**1961** Schps. L. Smit & Zoon—Kinderdijk 94,85 16,03 6,490 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4586T Hopper 2 479 1 sandpump 839kW (1125bhp)	2 Oil 2SA each 10Cy. 300 × 550 2 037kW (2 730bhp) L. Smit & Zoon Kinderdijk 13kn
5138967 PEMO 12656 Esd Rdr RT	**H. A. M. 306** **Hollandsche Aanneming Maatschappij B.V.** 's Gravenhage Netherlands	**2 857** 1 464 6 025	BV	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co458) 94,85 16,03 6,452 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4558T Mchy.aft Hopper 2 464 1 sandpump 839kW (1125bhp) Der 2(10) 1(3,5)	2 Oil 2SA each 10Cy. 300 × 550 2 037kW (2 730bhp) L. Smit & Zonen Zierikzee Fuel 127,0t 12kn
6913247 3EMO Df Esd Gc Pfd Rdr RTm/h	**H. A. M. 308** **Atreus Shipping Co. S.A.** Exploitatiemij. Atreus N.V. Panama Panama	**5 919** 3 103 8 492	BV	**1968** Smit Kinderdijk—Kinderdijk (Co706) 114,20 18,83 8,491 107,35 18,80 10,60 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 9600T Mchy.aft Hopper 4 800 2 sandpumps each 1119kW (1500bhp) Cr 1(12) 2(5)	2 Oil 2SA each 20Cy. 300 × 550 5 461kW (7 320bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 195kW 380V 50Hz a.c. 3 × 190kW 220V d.c. 2 Controllable pitch propellers Fuel 542,5t (d.o.) 13,5kn
7618806 PEMY Esd Rdr RT	**H. A. M. 585** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Z.H. Netherlands	**811** 481 1 303	BV	**1975** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (874) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Twin Hull Hinged Centreline 1 Ho G.766 1 Ha (31,2 × 7,4)	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 813kW (1 090bhp) Klockner-Humboldt-Deutz Koln 9,25kn
7618818 PEMZ Esd Rdr RT	**H. A. M. 586** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Z.H. Netherlands	**811** 481 1 300	BV	**1976** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (875) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Twin Hull Hinged Centreline 1 Ho G.766 1 Ha (31,2 × 7,4)	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 739kW (990bhp) Klockner-Humboldt-Deutz Koln
7043075 WY7612 522055 RT	**H. A. SEAMAN** **Sanford M. Wilkersen** Seattle, Wa United States of America	**134** 91 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 298kW (400bhp) U.S.A.
6728434 323922 Esd RT	**H. A. STEWART** **Favignana Fishing Co. Ltd.** Chatham, N.B. Canada	**117** 84 —		**1967** Hike Metal Products Ltd.—Wheatley, Ont. (8) *20,49* 6,71 2,058 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il 10kn

5162231 WU7902 211825	**H. B. COPPEDGE** ex Invincible-65 **Broward Point Co.** Wilmington, De United States of America	**197** 118 —		**1913** Skinner SB. & D.D. Co.—Baltimore, Md *28,99* 8,03 3,671 31,04 8,01 3,94 1 dk R	**S Tug**	C 2Cy. 483 & 1016 × 711 Northwest Eng. Works Green Bay, W Fuel (o.f.)
5301679 OYLK	**H. BOSSEN** ex Rubjerg-72 **Erik K. Bossen** Hirtshals Denmark	**113** 52 —		**1960** Peter's Scheepsbouw N.V.—Kampen (36) 27,61 5,90 5,87	**M Fishing** Side-fishing	Oil 2SA 5Cy. 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7213553 344934	**H. BROADHEAD** **Freshwater Fish Marketing Corp.** Edmonton, Alberta Canada	**144** 68 203		**1971** ....Canada	**M General Cargo**	Oil .... Fuel (d.o.)
7728687 Df Pfd RT	**H. BURGESS** **Panama Canal Co.** Government of The United States of America Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**333** — 450	AB	**1977** Thunderbolt Marine Industries —Thunderbolt, Ga (5) 30,03 10,09 4,301 22,86 10,06 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, I Gen 2 × 125kW a.c. 12kn
7035511 WJ8798 276082 RT	**H. C. HAYES** ex Belmont-72 **Myers Clam Co. Inc.** Philadelphia, Pa United States of America	**196** 133 —		**1958** Burton Construction & SB. Corp. —Port Arthur, Tx (263) 10,42 2,667 39,86 10,37 3,20 1 dk conv Deck Cargo Supply Ship —	**TM Research** Survey	2 Oil 2SA ....
5129136 VGKR 317133 Df Gc Rdr RT	**H. C. HEIMBECKER** ex Westdale-77 ex George W. Perkins-64 **Superior Shipbuilding Co.**. Hamilton, Ont. Canada	**7 584** 5 440 11 075	AB	**1905** Superior SB. Co.—Superior, Wi (512) 173,44 17,12 6,328 169,73 17,07 9,45 1 dk R	**S Bulk Carrier** 3 Ho ER 17 Ha ER	T 3Cy. 610 991 & 1651 × 1067 1 343kW (1 800ihp) American S.B. Co. Cleveland, Oh Fuel 280,5t (o.f.) 10kn
5138979 WA5705 235788 RTv	**H. C. JEFFERSON** **Glenburnie Curtis Bay Co.** Wilmington, De United States of America	**204** 139 —		**1937** Pusey & Jones Corp.—Wilmington, De (1066) 28,96 7,37 26,83 7,32 4,45 1 dk R rf 457	**M Tug** 1W	Oil 4SA 12Cy. 229 × 267 NE 59 Alco Products Inc. N.Yk Fuel (d.o.) 11kn
6502763 CSBU I-427 Df Esd Gc Pfd Rdr RTm/h/v	**H. CAPELO** ex Moerdyk-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**10 946** 7 284 12 701	Classed LR until 26/3/76	**1965**-5 Rotterdamsche D.D. Maats. N.V. —Rotterdam (315) 166,38 21,06 9,164 152,41 21,01 13,03 F 14,4 2 dks, 3rd dk in Nos. 1-5 holds, 4th dk in Nos. 2, 3 & 5 holds rf 152	**M General Cargo** Ref 6 Ho 12,2 18,6 21,7 20,1 21,1 18,7 ER G.16 898 B.13 730 In.3 674 6 Ha (stl) (5,4 × 5,4) (10,8 10,1 × 7,0) (11,9 11,9 × 6,5) (7,4 × 5,9) ER Der 1(60) 2(10) 18(5)	Oil 2SA 6Cy. 850 × 1700 10 444kW (14 000bhp) Gebr. Stork & Co. Hengelo Gen 4 × 225kW 440V 60Hz a.c. Fuel (d.o.) 18kn
7224435 Esd Gc	**H. D. DURGA** ex Bombay Duck II-73 **Visakhapatnam Port Trust** Madras India	**768** — —	✠	**1973**-5 Hindustan Shipyard Ltd. —Visagapatnam (151451) 62,72 12,25 3,601 59,06 12,20 4,53 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 369kW (495bhp) Kirloskar Oil Engines Ltd. Poona
6419758 NUVD Df Esd Gc Pfd Rdr RT	**H. H. HESS** ex Canada Mail-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Francisco, Ca* United States of America	T.Mk **9 369** 5 443 — **12 440** 7 457 14 984	AB	**1965** National Steel & SB. Co.—San Diego, Ca (336) 171,81 23,22 —/9,627 161,09 23,17 13,57 F 33,6 2 dks, 3rd dk fwd & aft RW rf nil conv Ref General Cargo 78	**S Research** Oceanographic Survey 6 Ho G.23 676 B.21 197 In.523 6 Ha 22W Der 1(60) 8(16) 3(15)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Ma Gen 2 × 700kW Fuel 3 274,5t (o.f.)
7008855 5LUG 3514 Df Esd Gc Rdr RTm/h/v	**H. J. HAYNES** **Equitable Life Assurance Society of the United States** Monrovia Liberia	**96 996** 84 676 215 411	AB	**1970** Kockums M/V A/B—Malmo (522) 316,09 48,82 19,019 304,78 48,77 24,52 F 23,2 1 dk rf nil	**S Tanker** 16 Ta ER L.259 420 HeCls. BC	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 450V 60Hz a.c. Fuel 10 160,5t-147,5pd 15,5kn
6617659 556361 Df Esd Gc Rdr RT	**H. J. W. FAY** ex Artemis-74 **F.C.B. Leasing Ltd.** Boston, Ma United States of America	**461** 140 —	AB	**1966** Jeffboat Inc.—Jeffersonville, In (1589) 53,35 10,01 3,461 51,47 9,76 3,97 F 15,3 1 dk	**TM Research** Seismographic	2 Oil 2SA each 12Cy. 216 × 254 918kW (1 230bhp) General Motors Corp. La Grange, Il Gen 2 × 180kW 2 × 150kW 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 142,0t (d.o.) 12kn
7634836 356556 Esd RT	**H. K. 4** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**170** 113 24		**1974** Cheoy Lee Shipyard—Hong Kong (2752) 24,59 6,71 1,397 22,99 6,41 2,44 2 dks len 76	**Reinforced Plastic TM Ferry** Mchy.aft	2 Vee Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) E made73 fitted74 M.T.U. Friedrichshafen Friedrichshafen 14kn
7623502 356559 Esd RT	**H. K. 6** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2754) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen Friedrichshafen

7623514 356562 Esd RT	**H. K. 7** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2756) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen — Friedrichshafen
7515975 356566 Esd RT	**H. K. 8** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2757) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen — Friedrichshafen
7623526 356570 Esd RT	**H. K. 9** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2796) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen — Friedrichshafen
7515987 356571 Esd RT	**H. K. 10** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2797) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen — Friedrichshafen
7366362 WDZ2 465 556460 Df Gc Rdr RT	**H. LEE WHITE** **Wilmington Trust Co., Trustee** Boland & Cornelius Wilmington, De — United States of America	**21 815** 17 665 35 019	AB	**1974** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (711) 214,56 9,322 210,29 23,75 13,72 F 9,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 23 Ha (stl) (each 3,5 × 15,1) ER Der 1(30)	2 Vee Oil 2SA each 20Cy. 230 × 254 5 371kW (7 200bhp) General Motors Corp. — U.S.A. Gen 2 × 600kW 480V 60Hz a.c. Controllable pitch propeller Fuel 321,0t (d.o.) 13kn
7324405 VA2490 346833 Df Esd Gc Rdr RTh/v	**H. M. GRIFFITH** **Niagara Finance Co. Ltd.** Collingwood, ont. — Canada	**22 775** 16 398 31 585	✠**100A1** Great Lakes and River St. Lawrence service ✠**LMC** EL (Pt) 2$\frac{1}{16}$"U3	**1973**-10 Collingwood Shipyards—Collingwood, Ont. (203) 222,51 22,94 8,992 219,62 22,86 14,18 Ba 8,0 F 8,9 1 dk rf nil NS 3BH WB17315T incl. Comb. btm & STs in holds 15814t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.37 346 23 Ha (stl) (each 3,3 × 16,4) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) — Pielstick Crossley Premier Engines Ltd. — Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t (d.o.) 13kn
6721888 328041 Esd Pfd Rdr RTm/v	**H. M. KAISER** ex Acadia Thunderbird-73 **Riverport Seafoods Ltd.** Pictou — Canada	**683** 323 —	✠Classed LR until 6/69	**1967**-12 Ferguson Industries Ltd.—Pictou, N.S. (166) 45,75 10,24 39,63 10,06 6,94 B 12,2 2 dks rf 610 BK 76	**M Fishing** Stern Trawler 1 Ho 13,7 3 Ha (stl) (each 2,2 × 1,2)	Oil 4SA 8Cy. 318 × 368 1 261kW (1 690bhp) Ruston & Hornsby — Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 125kW 1 × 30kW 220V d.c. Fuel 116,0t (d.o.) 12,5kn
7333066 WYZ8 407 543395	**H. M. TOWER** **Manteo Shrimp Corp.** Brownsville, Tx — United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5360041 LEGI C13405 Df Esd Gc Pfd Rdr RT	**H. OSTERVOLD** ex Thorkild-66 **Harald Ostervold** Bergen — Norway	**781** 400 —	NV	**1952** A/S Framnaes M/V—Sandefjord (151) 58,27 9,05 5,779 53,47 8,84 6,08 1 dk RW len 73 conv Whaler 66	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 9Cy. 300 × 450 1 647kW (2 208bhp) NE 78 Wichmann Motorfabrik — Rubbestadneset Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5139143 EDTI 1220	**H. PUEBLA** ex Puebla **Benigno Alonso Moran S.A.** Gijon — Spain	**143** 63 —		**1945** Cia. Euskalduna—Bilbao *26,22* 6,00	**M Fishing** Side-fishing	Oil 6Cy. 224kW (300bhp) La Maquinista Terrestre y Mar (MTM) — Barcelona Fuel (d.o.) 10,5kn
6720195 3781	**H. SALIH BESER** **Beserler Kollektif Sirketi** Istanbul — Turkey	**250** 143 396	BV	**1967** Gesan Tersanesi—Sutluce (3) *44,63* 7,17 7,15 2,85 1 dk len 70	**M General Cargo** 1 Ho ER G.481 B.466 1 Ha (14,4 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 222 × 292 251kW (337bhp) Blackstone & Co. Ltd. — Stamford 8kn
5139193 ZTCC 191926 RTm	**H. SAWYER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town — South Africa	**113** — —	✠	**1952**-12 W. J. Yarwood & Sons Ltd.—Northwich (876) 27,44 5,82 2,794 25,00 5,80 3,20 rf 305	**S Tug**	T 3Cy. 241 381 & 635 × 457 W. J. Yarwood & Sons Ltd. — Northwich Fuel 38,5t (c)
5022596 TCRG 586 Df Esd	**H. SEFER KALKAVAN** ex Ardahan-69 ex Roland T. Delano-47 Launched as Northern Archer **Ziya Kalkavan Kollektif Sirketi** Istanbul — Turkey	**1 871** 991 2 771	AB	**1945** McCloskey & Co.—Tampa, Fl. (34) 78,87 12,83 5,481 76,21 12,81 6,23 P 6,8 B 19,2 F 6,8 1 dk RW rf 64	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 506 B.3 320 4 Ha (8,9 × 6,2) (9,7 × 6,1) ER (7,5 × 6,1) (7,4 × 6,2) 7W Cr 8(3)	C 6Cy. (3) 508 & (3) 1118 × 686 970kW (1 300ihp) Uniflow Ajax Uniflow Co. — Corry, Pa. Gen 2 × 50kW 115V d.c. Fuel 357,5t (o.f.) 9kn
5139234 LBBR Df Esd Gc Pfd Rdr RTm/h	**H. U. SVERDRUP** **Government of The Kingdom of Norway (Den Norske Stat - Forsvarets Forskningsinstitutt)** Horten — Norway	**295** 137 —	NV	**1960** Orens M/V—Trondheim (26) 38,89 7,93 3,302 33,99 7,61 3,97 1 dk BK 107	**M Research** Oceanographic 10P Ice strengthened 1 Ho 5,0 ER 1 Ha (stl) (1,8 × 2,2) ER Cr 1(1,5) Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik — Rubbestadneset Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

7201859 WB8771 256742	**H. W. ANDERSON** ex George F. Nickerson ex YMS 397 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 109 —			**1943** Henry B. Nevins Inc.—City Island, NY *38,35*	7,47	3,10	**Wood TM Fishing**	2 Oil 895kW (1 200bhp) General Motors Corp. U.S.A Fuel (d.o.)
5411400 GMOE 304659 RTm	**H. W. WILKINSON** **Hall Dredging Ltd.** London United Kingdom	**187** 85 264			**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1254) 30,41 28,35 1 dk	6,76 6,71	2,439 2,80	**M General Cargo Barge** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 90kW (120bhp) Bergius Co. Ltd. Glasgo Fuel (d.o.)
7111779 RT	**H. 12** **Rosina Inc.** Robin (Pte.) Ltd. Panama Panama	**269** 76 254			**1971** Robin Shipyard (Pte.) Ltd.—Singapore (73) 36,58 34,75 1 dk	10,06 9,76	1,474 1,99	**TM Tanker** 9 Ta ER L.219	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8k
7119927 RTm	**H. 14** **Rosina Inc.** Robin (Pte.) Ltd. Panama Panama	**269** 76 254	BV		**1971** Robin Shipyard (Pte.) Ltd.—Singapore (65) 36,58 34,75 1 dk	10,09 9,76	1,372 1,99	**TM Tanker** 9 Ta ER L.219	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8k
7128382 RTm	**H. 15** **Robin Shipyard (Pte.) Ltd.** Panama Panama	**246** 119 201	AB		**1971** Robin Shipyard (Pte.) Ltd.—Singapore (74) 36,58 34,75 1 dk	10,09 9,76	1,318 1,99	**TM Tanker** 9 Ta ER L.219	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8k
7128461 Esd RT	**H. 16** **Robin Shipyard (Pte.) Ltd.** Panama Panama	**248** 119 198	AB		**1972** Robin Shipyard (Pte.) Ltd.—Singapore (75) 36,58 34,75 1 dk	9,81 9,76	1,013 1,99	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 dr geared 358kW (480bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 34kW
7322110 HO-8015 Esd RT	**H. 17** **Cia. de Transportes Edna S.A.** Panama Panama	**248** 114 230	BV		**1973** Robin Shipyard (Pte.) Ltd.—Singapore (115) 36,58 34,75 1 dk	10,09 9,76	1,372 1,99	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria,
7322122 HO-8014 Esd RT	**H. 18** **Cia. de Transportes Edna S.A.** Panama Panama	**248** 114 230	BV		**1973** Robin Shipyard (Pte.) Ltd.—Singapore (116) 36,58 34,75 1 dk	10,09 9,76	1,372 1,99	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria,
7397220 HO-8893 RT	**H. 21** **Cia. de Transportes Ednae S.A.** Panama Panama	**260** 229 —	BV		**1973** Robin Shipyard (Pte.) Ltd.—Singapore (125) 36,58	9,76	1,372 1,99	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria,
7330430	**H. 22** **Bonna Shipping Co. S.A.** Panama Panama	**230** 114 234	BV		**1973** Robin Shipyard (Pte.) Ltd.—Singapore (127) 36,58	9,76	1,220 1,99	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. U.S.A Gen 1 × 64kW Fuel (d.o.)
7397385 RT	**H. 23** **Bonna Shipping Co. S.A.** Panama Panama	**260** 114 230	BV		**1974** Robin Shipyard (Pte.) Ltd.—Singapore (185) 36,58 1 dk	9,76	1,372 1,99	**TM Landing Craft** Mchy.aft	2 Oil each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria,
7397397 RT	**H. 24** **Bonna Shipping Co. S.A.** Panama Panama	**260** 114 230	BV		**1975** Robin Shipyard (Pte.) Ltd.—Singapore (186) 36,58 1 dk	9,76	1,372 1,99	**TM Landing Craft** Mchy.aft	2 Oil each 6Cy. 121 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria,
7234856 HP-2146 6529-RH	**H. 102** (Lower part) ex Vibex-72 **Marevos Shipping & Finance Corp.** Heerema Marine Contractors S.A. Panama Panama	**5 652** 5 649 16 066	✠100A pontoon	SS 12/76 EL (u)	**1955**-10 (Lower part) Harland & Wolff Ltd. —Belfast (1484) **1972**-9 Upper part) Boele's Schps. & Mchf. N.V.—Bolnes 126,57 122,13 1 dk rf 102 10BH WB21093t	25,76 25,68	6,573 8,49 shortened 72 conv Tanker 72	**Pontoon**	
7237559 PJSI 560-C	**H. 103** **Overseas Shipping Corp. N.V.** Heerema Marine Contractors S.A. Willemstad Netherlands Antilles	**2 857** 2 289 5 771	✠100A pontoon	SS 3/77 EL (M)	**1973**-3 Boele's Schps. & Mchf. N.V. —Bolnes (1047) 76,23 76,21 1 dk rf nil 4BH	25,05 25,00	3,906 4,88	**Pontoon**	
7320681 360701	**H. 104** Upper part) ex Vibex-73 **North Sea Heerema Supplies Ltd.** Heerema Marine Contractors S.A. London United Kingdom	**5 827** 5 769 —	✠100A Pontoon	SS 3/73 EL (R)	**1973**-3 (Lower part) Boele's Schps. & Mchf. N.V.—Bolnes **1955**-10 Upper part) Harland & Wolff Ltd. —Belfast (1484) 100,06 96,96 1 dk rf 533 4BH WB16919t	25,76 25,68	7,50 shortened 72 conv Tanker 73	**Pontoon**	

7415993 6671-RH	**H. 105** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 778** 5 778 14 410	**✠100A** pontoon EL (S)	**1975**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1054) 91,42 30,84 6,122 88,70 30,46 7,60 1 dk rf nil 5BH	**Pontoon**	
7432056 7149-RH	**H. 106** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** pontoon EL (S)	**1976**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1056) 91,70 30,82 6,141 91,45 30,48 7,62 1 dk rf nil 5BH WB19151T	**Pontoon** Deck Cargo	
7504885 7111-RH	**H. 107** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** pontoon EL (S)	**1976**-3 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (672) 91,70 30,82 6,143 91,45 30,48 7,62 1 dk rf nil 5BH	**Pontoon** Deck Cargo	
7706005 7997-PEXT	**H. 108** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 316** 1 871 20 627	**✠100A** pontoon EL (W)	**1977**-9 Mitsubishi Heavy Industry Ltd. —Nagasaki (13208) 122,33 36,96 5,782 122,00 36,61 7,62 1 dk rf nil 7BH WB25376T	**Pontoon** Deck Cargo	
7641164 8186-PEXT	**H. 109** **Varcos Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama	**2 445** 1 355 60 930	**✠100A1** pontoon EL (G†) 121,0/89,0U2	**1978**-2 Mitsubishi Heavy Industry Ltd. —Nagasaki (13206) 183,29 47,58 8,402 183,01 47,25 11,59 1 dk rf nil 12BH WB88545T	**Pontoon** Deck Cargo	
7814084 3453-HA	**H. 110** **Chanina Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**8 613** 8 154 39 554	**✠100A1** pontoon deck strengthened for defined loads of 15 tonnes per square metre EL D† 320,0/66,0U3	**1978**-12 Mitsui Eng. & SB. Co. Ltd. —Tamano (F534) 167,01 42,70 7,530 160,00 42,00 10,70 1 dk rf nil 12BH WB60478T	**Pontoon** Deck Cargo Heavy load	
5139260 VNDN RT	**HA LONG** **Cuc Van Tai Thuy Bo Giao Thong Van Tai** Haiphong Vietnam	**707** 205 —		**1961** VEB Schiffswerft "Neptun"—Rostock 55,35 11,03 3,798 10,98 5,08 1 dk	**TS Salvage Ship**	T 6Cy. (2) 330 (2) 540 & (2) 860 × 580 746kW (1 000ihp) Gorlitzer Masch. Gorlitz Fuel (o.f.)
5139284 XVJM Esd Pfd RT	**HA LONG** Ho Chi Minh City Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (396) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7704904 Df Esd Pfd Rdr RT	**HA-LONG 406** **Ha-Long Fishery Center** Haiphong Vietnam	**216** 64 —	NV	**1978** Sigbjorn Iversen M/V—Flekkefjord (46) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse reduction geared 448kW (600bhp) Alpha-Diesel A/S Frederikshavn 11kn
7712858 Df Esd Pfd Rdr RT	**HA-LONG 407** **Ha-Long Fishery Center** Haiphong Vietnam	**214** 63 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (82) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 reverse reduction geared 448kW (600bhp) Alpha-Diesel A/S Frederikshavn
7510626 LDCF 18821 Df Esd Gc Pfd Rdr RT	**HAABAS** **A/S Haaland & Sonn** Stavanger Norway	**182** 0 —	NV	**1976** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (81) 26,27 8,23 4,141 22,99 8,21 4,63 RFD - 1 dk rf 902 BK 241	**M Tug** Ice strengthened	Oil 4SA 12Cy. 228 × 266 Alco Products Inc. Schenectady, NY Thw. thrust propeller fwd Fuel 51,0t (d.o.)-8,0pd 12kn
7800564 LHSL Df Esd Gc Pfd Rdr RT	**HAABULL** **A/S Haaland & Sonn** Stavanger Norway	**177** 0 150	NV	**1978** A. M. Liaaen A/S—Alesund (133) 27,08 8,84 3,241 25,51 8,81 3,61 F - 1 dk rf 495	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz West Germany Gen 2 × 99kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 77,5t (d.o.)
5246453 OXSI Df Esd Pfd RTm	**HAAKAEDA** ex Tobis-73 ex Stormy-72 ex Nan-Ole-66 ex Jens Teken-61 **John O. Dahl P/R** Hanstholm Denmark	**149** 59 193	BV RW	**1960** Svendborg Skibsvaerft A/S —Svendborg (93) 30,56 6,38 6,30 3,15	**M Fishing** Side Trawler 2 Ho 3,9 7,3 2 Ha (stl) (each 0,9 × 0,9) Der 1(3) 1(1,5)	Oil 2SA 7Cy. 240 × 400 444kW (595bhp) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 12,5kW 320V Controllable pitch propeller Fuel 27,5t (d.o.) 11,25kn
7743211 LEZE C16396 Rdr RT	**HAALOGALAND** **Bjorklid's Ferjerederi** Tromso Norway	**216** 80 —	(NV)	**1955** Kaarbos M/V A/S—Harstad (18) 31,30 9,89 3,36 1 dk rf 1003 Box K 152	**M Ferry** 200dk P	Oil 4SA 5Cy. 250 × 360 336kW (450bhp) A/S Bergens M/V Norway Fuel 14,0t-3,5pd

5139301 USPZ M-25252 Df Esd Gc Rdr RT	**HAAPSALU** **U.S.S.R. -Far-Eastern Shipping Co.** Tallin U.S.S.R.	**1 179** 547 1 752	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,55 11,33 4,669 67,39 9,48 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,25kn
5139313 PEMF Df Esd Pfd Rdr RTm/h/v	**HAARLEM** **N.V. Visserij Onderneming v/h J. C. Pronk** Ijmuiden Netherlands	**311** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Krupps Klockner-Humboldt-Deutz Koln Gen 1 × 117kW 1 × 22kW 1 × 20kW 110V d.c. Fuel 80,5t (d.o.) 12kn
5139337 7ONG 38 RTv	**HABAB** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 —	**✠100A1** SS 4/79 tug **✠LMC** EL (f) 1"SQ	**1959**-5 Clelands (Successors) Ltd. —Wallsend (234) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling, sr & reverse gear Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 129,0t (d.o.) 11kn
5139351 CLBH Df Esd Gc Rdr RT	**HABANA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**2 945** 1 608 4 216	LR class withdrawn-reported defects 23/11/79	**1960** Atlantic SB. Co. Ltd.—Newport, Mon. (81) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Oil 4SA each 16Cy. 248 × 267 geared to sc. shaft 1 492kW (2 000bhp) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c.
6616057	**HABARI** **Cement Carriers S.A.** Panama Panama	**1 828** 1 766 —	**✠A1** SS 8/78 Arabian Gulf service EL (q)	**1966**-8 Howaldtswerke Hamburg A.G. —Hamburg (967) 52,86 21,04 52,81 21,01 6,00	**Storage Pontoon** Cement Self-unloader 2 Ho/Ta each 6,7 G.3 487 Der 2(2)	
6522945 LKLG Df Esd Pfd Rdr RTm/h/v	**HABE** ex Tunstein-74 ex Helle Riise-73 **Harald Stokka P/R** Haugesund Norway	**299** 167 457	BV	**1965** A/S Nordsovaerftet—Ringkobing (22) 43,92 7,62 3,004 38,97 7,60 3,20 1 dk	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.609 B.552 1 Ha (18,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 15kW Fuel 14,0t (d.o.)-1,0pd 10kn
7631236 TSLN Df Esd Gc Pfd Rdr RT	**HABIB** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**11 179** 5 858 3 000	BV	**1978** Werft Nobiskrug—Rendsburg (690) 143,31 5,970 125,71 23,51 13,97	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1150dk P	4 Oil 4SA each 8Cy. 450 × 520 17 904kW (24 000bhp) Atlas-Mak Masch. Kiel 2 Controllable pitch propellers 22kn
7119654 HZJG Rdr RT	**HABIBA** ex Koki Maru-79 **Arabian Marine Operating Co. Ltd.** Saudi Arabia	**1 574** 856 3 313	NK	**1971** Shimoda Dockyard Co. Ltd. —Shimoda (186) 83,60 12,83 5,012 78,11 12,79 6,10 1 dk	**TM Tanker** 3 Ta ER L.3 324 len 73	2 Oil 4SA each 8Cy. 260 × 400 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 64kW 1 × 40kW 225V a.c. Fuel 157,5t-6,5pd 10,75kn
5264663 DAKZ Esd RTm/v	**HABICHT II** ex Baltica I-77 ex Orestad-73 ex Alte Liebe-62 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**919** 436 —	GL	**1959** Schlichting-Werft—Travemuende (1298) 54,31 11,92 3,125 49,31 11,10 4,02 2 dks	**TM Ferry** 700P	2 Oil each 8Cy. 225 × 330 836kW (1 120bhp) Motorenfabriek Darmstadt Darmstadt Fuel (d.o.)
6413326 Df Esd Gc Rdr	**HABOMAI MARU No. 21** **Korea Fisheries Import & Export**	**285** 144 —		**1963** Kanasashi Zosensho—Shimizu (548) 47,38 7,75 2,998 42,04 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 Fuji Seisakusho Tateyama
6903656 JFGU 98628 Df Esd Gc Rdr	**HABOMAI MARU No. 35** ex Iijima Maru No. 21 **M. Iijima** Nemuro, Japan Hokkaido Pref.	**314** 157 —		**1968** Miho Zosensho K.K.—Shimizu (671) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho Yaizu
7106384 JHKL 106280 Df Esd Gc Rdr	**HABOMAI MARU No. 53** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 158 417		**1970** Miho Zosensho K.K.—Shimizu (744) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
7322847 JJYW 113254 Df Esd Gc Pfd Rdr	**HABOMAI MARU No. 61** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410		**1973** Miho Zosensho K.K.—Shimizu (901) 52,08 8,23 3,391 45,67 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu
7322835 JJZJ 113255 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 63** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410		**1973** Miho Zosensho K.K.—Shimizu (904) 52,05 (BB) 8,23 3,379 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho Yaiz

7815296 JASF 118511 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 81** Habomai Gyogyo Kyodo Kumiai Nemuro, Japan Hokkaido Pref.	**314** 160 397	**1978** Miho Zosensho K.K.—Shimizu 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	(1101)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe
7414303 H3WP 6329-75 Df Esd Gc Pfd Rdr RT	**HABSARI No. 3** HK Hiong Guan Lines Corp. Panama Panama	**3 793** 2 530 6 178	**1975** Asakawa Zosen—Imabari 106,46(BB) 6,681 NK 97,95 16,29 8,13 P 21,1 F 11,3 1 dk	(246)	**M General Cargo** G.7 978 B.7 093 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho Yaizu 12,75kn
7414327 HOJF 6117-75 Df Esd Gc Pfd Rdr RT	**HABSARI No. 5** Crepusculo S.A. Panama Panama	**3 793** 2 530 8 332	**1975** Asakawa Zosen—Imabari 106,43(BB) 6,681 NK 97,95 16,30 8,16 P 21,1 F 11,3 1 dk	(248)	**M General Cargo** G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho Yaizu 12,5kn
7740099 JK3630 120277	**HABU MARU No. 12** Innoshima Kisen K.K. Innoshima, Japan Hiroshima Pref.	**197** 104 78	**1978** Kawamoto Zosen—Hiroshima 38,51 35,51 8,60 3,00 1 dk		**M Ferry**	Oil 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11kn
7652199 JL2976 104070 Gc Rdr	**HACHIFUJI MARU** ex Kokyu Maru No. 3 Sasano Senpaku Y.K. Nagasaki, Japan Nagasaki Pref.	**492** 287 1 219	**1968** Hakata Zosen K.K.—Hakata 53,90 4,071 49,10 9,01 4,40 2dks	(38)	**M General Cargo** G.1 225 B.1 112 1 Ha (26,8 × 5,5) ER	Oil 671kW (900bhp) Makita Diesel Co. Ltd. Japan 11kn
7511125 JM4326 120720 Rdr	**HACHIHO MARU** Rinpuku Kaiun K.K. Chinzei, Japan Saga Pref.	**999** 719 1 850	**1977** Shin Nikko Zosen—Setoda 5,250 71,02 12,01 5,57 1 dk	(122)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe 13kn
7850052 JMEE 67017 Df Esd Gc Rdr RT	**HACHIJO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**385** 103 —	**1951** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe 52,41 2,710 47,50 8,11 4,50 1 dk		**TM Patrol Ship**	2 Oil 4SA each 6Cy. 350 × 520 970kW (1 300bhp) Naka Nippon Jukogyo Kobe 11,75kn
7430450 JQLC 117707 Esd Gc Rdr RT	**HACHIKO MARU** **Showa Aircraft Industry Co. Ltd.** Tokyo Japan	**399** 118 215	**1975** Yokohama Yacht Co. Ltd.—Yokohama NK 33,00 9,71 3,899 30,00 9,68 4,35 1 dk	(711)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Tokyo Fuel 172,5t-12,5pd 13,75kn
7506364 JQPN 117716 Esd Gc Rdr	**HACHIKO MARU No. 2** **Showa Aircraft Industry Co. Ltd.** Tokyo Japan	**437** 127 236	**1975** Kochi Jukogyo K.K.—Kochi 33,00 9,71 3,950 NK 30,71 9,68 4,35 F 11,9 1 dk RW	(886)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe Fuel 173,5t-17,0pd 13kn
6706515 H3OV 5228-75 Df Esd Gc Rdr RT	**HACHIMAN** ex Taiei Maru-75 Yen Yen Shipping Co. S.A. Panama Panama	**2 594** 1 629 4 159	**1966** Hayashikane Zosen—Nagasaki 89,69 14,43 6,030 NK 83,01 14,41 7,12 P 20,2 F 10,1 1 dk	(607)	**M General Cargo** 2 Ho ER G.5 265 B.4 914 2 Ha (17,6 27,2 × 7,0) ER 9W Der 3(10)	Oil 4SA 6Cy. 470 × 820 1 865kW (2 500bhp) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 257,0t-8,0pd 11,5kn
7653583 JJ2945 115922	**HACHIMAN MARU** Arai Kaiun Y.K. Ieshima, Japan Hyogo Pref.	**461** 219 500	**1974** Y.K. Tokai Zosensho—Tsukumi 53,01 5,001 49,51 11,00 5,52 1 dk		**M Sand Carrier**	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7214533 JETO 112843 Df Esd Gc Pfd Rdr RT	**HACHINOHE MARU** **Nippon Yusen Kaisha & Shofuku Kisen K.K.** Tokyo Japan	**40 571** 32 001 54 187	**1972** Hitachi Zosen—Maizuru 229,95(BB) 33,66 13,564 NK 217,99 33,61 19,51 1 dk, pt 2nd dk	(955)	**M Bulk Carrier** 6 Ho ER G.96 905 6 Ha (stl) (20,4 20,4 20,4 11,8 20,4 20,4 × 16,0) ER Cr 2(13)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa Gen 2 × 620kW 2 × 260kW 450V a.c. Fuel 2 348,0t-40,0pd 13,5kn
7327718 JI2761 115656 Esd Gc Rdr RT	**HACHINOHE MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Osaka, Japan Osaka Pref.	**14 186** 7 891 22 186	**1973** Mitsui SB. & Eng. Co. Ltd.—Fujinagata Works, Osaka NK 170,01 23,22 9,221 163,02 23,19 13,11 P 29,3 F 14,7 1 dk	(995)	**M Bulk Carrier** Limestone Mchy.aft Cr 1(20)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 387,0t-30,5pd 13,5kn
6827187 JK2861 103072	**HACHIO MARU** ex Tsurukata Maru Hachio Kaiun K.K. Kamo, Japan Shizuoka Pref.	**432** 225 849	**1968** Sanyo Zosen K.K.—Mukaishima 51,01 8,41 3,785 46,11 8,39 4,20 1 dk	(361)	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,6) ER	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Kobe Gen 1 × 15kW 1 × 10kW 100V 11kn
7118351 JPGN 109527 Rdr RT	**HACHIRO MARU** Akita Prefecture Akita, Japan Akita Pref.	**192** 56 —	**1971** Ando SB. Co. Ltd.—Tokyo 29,49 8,03 2,515 26,01 8,01 3,48 1 dk	(215)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo

7375064 JIUX 117042 Gc Rdr	**HACHIRYU MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**697** 421 2 016		**1974** Okayama Zosen K.K.—Hinase (243) 12,04 4,877 65,99 12,02 6,84 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7233864 7KVX 112411 Df Pfd Rdr RT	**HACHIRYU MARU No. 8** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**134** 70 —		**1972** Narasaki Zosen K.K.—Muroran (818) 36,25 6,43 2,642 31,50 6,41 2,98 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 410 634kW (850bhp) Fuji Seisakusho Tateyama
7379503 JHDT 116475 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 12** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 148 415		**1973** Miho Zosensho K.K.—Shimizu (950) 51,06 8,03 3,366 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu
6803806 JRHU 102629 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 17** ex Fukuyoshi Maru No. 15 **K.K. Fukuyoshimaru** Oshika, Japan Miyagi Pref.	**275** 139 —		**1967** Kanasashi Zosensho—Shimizu (815) 46,79 7,62 2,998 41,58 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7036369 JIBY 105733 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 23** **Yano Suisan K.K.** Iwaki, Japan Fukushima Pref.	**254** 122 579		**1970** Niigata Eng. Co. Ltd.—Niigata (873) 45,65 7,93 3,150 40,59 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7809091 8JPE 122288 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 25** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 144 381		**1978** Niigata Eng. Co. Ltd.—Niigata (1606) 48,87 3,260 42,80 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata
7123681 7MDI 114283 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 31** ex Ryuei Maru No. 1-79 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**298** 148 —		**1971** Mie Zosen K.K.—Yokkaichi (33) 8,23 3,099 44,76 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
7535779 JNWH 117932	**HACHIRYU MARU No. 53** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**120** 56 —		**1975** Narasaki Senpaku Kogyo K.K. —Muroran (103) *28,69* 6,41 3,00 1 dk	**M Fish Carrier**	Oil Matsui Tekkosho Japan
6811499 JEHC 103454 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 57** ex Azuma Maru No. 33 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**314** 165 —		**1967** Kanasashi Zosensho—Shimizu (832) 49,08 8,11 3,328 43,49 8,08 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata
7802237 JMCC 118858 Df Esd Gc Pfd Rdr RT	**HACHIYO MARU** **Dainichi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**16 727** 10 375 26 700	NK	**1978** Tsuneishi Zosen—Numakuma (376) 176,05 10,194 169,73 24,01 14,03 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 geared to sc. shaft 8 728kW (11 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 17kn
6525478 JM2214 94762 Rdr RT	**HACHIYO MARU** ex Kibo Maru No. 56 **Hinobu Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**677** 281 1 101		**1965** Onomichi Zosen—Onomichi, Hiroshima Pref. (158) 58,30 9,45 4,166 52,99 9,40 4,40 1 dk RW	**M Tanker** 6 Ta ER L.1 306	Oil 4SA 8Cy. 260 × 330 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 445V a.c. Fuel 56,0t-4,0pd 10,5kn
7335519 JM3058 104462 Rdr	**HACHIYO MARU No. 18** **Hachiyo Kaiunsha K.K.** Kuchinotsu, Japan Nagasaki Pref.	**499** 280 1 171		**1969** Higaki Zosen K.K.—Imabari (98) 54,31 4,250 49,51 9,40 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 208 B.1 070 1 Ha (26,3 × 6,0) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan Fuel (d.o.)
7517650 Df Esd Gc Rdr RT	**HACI ARIF KAPTAN** **Cesur-Cebi Kaptanoglu Gemicilik Isletmesi Limited Sirketi** Istanbul Turkey	**1 590** 1 051 2 600	AB	**1977** Gaye Ltd. Tersanesi Fener—Istanbul (5) 80,02 5,401 72,01 12,26 6,30 P 16,5 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.3 540 B.3 398 3 Ha (stl) (11,9 × 7,3) (10,3 × 7,0) (9,7 × 7,5) ER	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) Skoda Praha Gen 2 × 120kW 1 × 36kW 220/380V 50Hz a.c.
7043867 LAEQ C17571 Df Esd Gc Pfd Rdr RT	**HADA** ex Team Castor-79 **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**18 673** 12 654 32 737	NV	**1970** Horten Verft A/S—Horten (170) 170,67(BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 15,5kn
7413696 DHGU Df Esd Gc Rdr RT	**HADELERTOR** **Partenreederi m.s. 'Hadelertor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**937** 302 1 321	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1122) 56,14 14,33 4,598 51,01 14,00 7,57 F - 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 230 × 270 2 611kW (3 500bhp) Motorenw. Mannheim Mannheim Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 711,0t (d.o.) 13kn

6409399 9KZB KT1155 RTv	**HADI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**411** — 124	✠**100A1** tug ✠**LMC**	SS 4/76 EL (f) 1¼"SQ	**1964**-6 Scott & Sons (Bowling) Ltd. —Bowling (430) 40,24 10,09 4,255 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 6,1 RW rf 457 BK 152 3BH WB66t	**M Tug** 2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse gear Crossley Bros. Ltd. Manchester Gen 2 × 60kW 110V d.c. Fuel (d.o.)
6516893 SUNE Esd RT	**HADI** **Compagnie Orientale des Petroles D'Egypte (COPE)** Suez Egypt	**261** 53 —		GL	**1965** Timsah SB. Co.—Ismailia (124) 30,00 8,67 2,159 27,16 8,60 3,51	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Klockner-Humboldt-Deutz Koln Gen 1 × 80kW 220V 2 Directional propellers 12,5kn
5176335 J4ER 6884 Df Esd Gc Pfd Rdr RT	**HADIOTIS** ex St. Margaret-78 ex Joya McCance-66 **Hadiotis Shipping Co. S.A.** E. Pothitos, E. Koutsofios S.A. Piraeus Greece	**7 925** 3 817 17 100	✠**100A1** ore carrier ✠**LMC**	SS 12/78 EL ft 2¼"SQ	**1960**-10 Wm. Gray & Co. Ltd.—West Hartlepool (1307) 156,65 21,06 8,795 150,25 20,96 11,51 P 34,5 F 13,5 1 dk rf 51 5BH WB12079t	**M Ore Carrier** 2 Ho 24,8 72,0 ER G.11 326 4 Ha (stl) (each 19,2 × 10,6) ER Der 2(1,5)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Central Marine Eng. Wks West Hartlepool 2 AuxB (1 o.f. 1 ex.g) 0,42N/mm² (60lbf/in²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 430,5t (hvf) 12,5kn
7816410 Esd RT	**HADIYA** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400			**1979** Vosper (Singapore) Pte. Ltd. —Singapore (1011) 32,39 27,01 7,51 2,49 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared 254kW (340bhp) Rolls-Royce 1971 Ltd. United Kingdom
6509345 SWAP 5392 Df Esd Gc Rdr RTh	**HADJANNA** ex Amica-74 **Agia Anna Corp.** Piraeus Greece	**17 962** 11 948 33 763	**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC**	SS 12/78 EL Ot $2\frac{13}{16}$"SQ NV	**1965** Bremer Vulkan—Vegesack (918) 196,63 25,38 11,037 184,77 25,30 14,66 P 36,9 F 19,6 1 dk rf nil NS 10BH WB12105T incl. Comb. btm & STs in holds 5210T Topside tanks in holds 4185T DTf1149T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,1 18,9 18,9 18,9 18,9 18,9 17,0 ER 7 Ha (stl) (11,3 11,3 11,3 11,3 11,3 11,3 9,5 × 11,9) ER Cr 3(8) Der 2(7) 1(3) 1(0,5)	Oil 2SA 9Cy. 700 × 1200 7 124kW (9 550bhp) MAN Bremer Vulkan Vegesack 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 345kW 450V 60Hz a.c. Fuel (hvf)
5404744 PKUV Df Esd Gc Rdr	**HADJI AGUS SALIM** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**6 813** 3 763 10 668	✠Classed LR until 4/66	GL	**1963**-1 Stocznia Szczecinska im. A. Warskiego—Szczecin (B454/02) 154,06 19,46 8,287 141,69 19,40 12,55 F 14,1 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 127	**M General Cargo** OSD	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan
5053715 LZGY 110A Df Esd Gc Rdr RT	**HADJI DIMITAR** ex Avior-70 ex Bronnoy-66 **Navigation Maritime Bulgare** Varna Bulgaria	**9 173** 5 102 13 440		BR	**1956** Kieler Howaldtswerke A.G.—Kiel (1038) 151,39 18,95 9,087 140,67 18,90 11,99 P 32,0 B 7,1 F 25,0 2 dks, 3rd dk in No. 3 hold RW	**M General Cargo** CSD Ice strengthened 6 Ho ER G.19 331 B.17 368 6 Ha (stl) (8,9 8,8 8,8 8,8 10,9 8,8 × 7,6) ER 12W Der 1(30) 4(4-8) 8(3-6)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 160kW 1 × 32kW 230V d.c. Fuel 1 219,5t 14kn
7211933 LEZG 17789 Df Esd Gc Pfd Rdr RT	**HADRIAN** **R/A Hadrian** Rederiet Johan Reksten Bergen Norway	**109 981** 89 303 223 245		NV	**1972** Stord Verft A/S—Lervik, Stord (671) 327,72(BB) 46,46 20,422 312,17 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.283 614 HeCls. B Der 2(10) 1(8)	2 S Turb dr geared to sc. shaft 22 691kW (30 417shp) General Electric Kvaerner Brug Oslo Gen 1 × 1200kW 1 × 800kW 1 × 424kW 440V 60Hz a.c. Fuel 459,5t (d.o.) 9 408,5t (hvf)-144,5pd 16kn
5429029 LAXA Esd Rdr RT	**HADSEL** ex Skutvik-69 **D/S Vesteraalens A/S** Stokmarknes Norway	**267** 89 —		(NV)	**1963** Tangen Verft A/S.—Kragero (551) 39,07 8,26 3,036 34,19 8,23 3,81 1 dk rf 1003 BK 102	**M RoRo Cargo/Ferry** Vehicles 150P Mchy.aft	Oil 4SA 6Cy. 300 × 450 612kW (820bhp) Masch. Augsburg-Nurnberg Hamburg Fuel (d.o.)
6816126 D7BR IM918 Df Esd Gc Pfd Rdr RT	**HAE DANG WHA** ex Furyu Maru-78 **Korea Line Corp.** Inchon South Korea	**55 861** 17 101 102 805		KR NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (739) 259,01(BB) 39,68 14,402 249,00 39,60 19,72 F 21,1 1 dk	**M Ore Carrier** 4 Ho ER G.57 704 5 Ha (stl) (each 27,8 × 12,0) ER 1W Der 2(10)	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 670kW 1 × 560kW 450V a.c. Fuel 4 714,5t-69,0pd 14,75kn
7010951 D7RU BM43 887	**HAE DUCK No. 1** ex Paragon-78 **Bando Lumber Co. Ltd.** Busan South Korea	**9 469** 6 454 16 268		BV	**1969** Usuki Tekkosho—Saiki (1099) 147,20 21,21 9,087 136,12 21,19 12,04 P 33,6 F 11,9 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,7 26,3 26,3 26,3 ER G.20 709 B.20 259 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 077,0t (hvf) 14,5kn
7009419 D8MH BM11 139 Df Esd Gc Rdr RTh/v	**HAE DUCK No. 3** ex Federal Yodo-79 **Chung Hae Duck** Bando Lumber Co. Ltd. Busan South Korea	**10 490** 6 794 19 078	✠**100A1** ✠**LMC**	SS 4/79 EL Dt $2\frac{7}{16}$"U2	**1970**-2 Osaka Zosensho—Osaka, Osaka Pref. (299) 154,34(BB) 22,86 9,183 146,01 22,80 12,50 P 29,0 F 11,6 1 dk rf nil NS 6BH WB5448t incl. Comb. btm & STs in holds 2321t Topside tanks in holds 2375t	**M Bulk Carrier** 4 Ho 14,7 26,9 26,9 26,9 ER G.22 600 B.21 800 4 Ha (stl) (14,7 17,2 17,2 17,2 × 10,9) ER Der 4(30)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 570,0t (hvf) 15kn
5353660 HORX 1207-PEXT Rdr RT	**HAE KWANG** ex Tatsumi Maru No. 81-70 **Dong Ah Shipping Co. Ltd.** Panama Panama	**779** 394 1 118		KR	**1961** Fukushima Zosen Tekko K.K. —Matsue (161) 60,76 9,35 4,230 56,01 9,30 4,73 1 dk RW	**M General Cargo** G.1 349 B.1 207 1 Ha (25,4 × 5,6) ER Der 4(2)	Oil 4SA 6Cy. 380 × 520 746kW (1 000bhp) Nippon Hatsudoki Kobe Fuel 40,5t 11,5kn

6803820 PJVZ Df Esd Gc Pfd Rdr RT	**HAE WANG 206** ex Hae Wang 205-77 ex Hiyoshi Maru-77 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**253** 113 —	**1967** Kanasashi Zosensho—Shimizu (768) 45,70 7,22 2,998 37,98 7,19 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
6829496 PJWA Df Esd Gc Pfd Rdr RT	**HAE WANG 207** ex St. Pedro No. 51-77 ex Myojyo Maru No. 3-77 ex Takatori Maru No. 28 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 104 —	**1968** Kanasashi Zosensho—Shimizu (822) 47,38 7,24 2,998 39,02 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
6829290 PJWB Df Esd Gc Pfd Rdr RT	**HAE WANG 208** ex St. Pedro No. 52-77 ex Kairyu Maru No. 17-77 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 108 —	**1968** Kanasashi Zosensho—Shimizu (823) 47,38 7,24 2,998 39,02 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
6511427 LFDH C16192 Df Esd Rdr RT	**HAEN** ex Br. Smavik-79 **Hasvik Havfiskeselskap A/S** Hammerfest Norway	**381** 166 —	**1965** A/S Trondhjems M/V—Trondheim (563) NV 38,10 8,03 4,750 33,15 8,01 4,88 1 dk BK 127	**M Fishing** Stern Trawler Ref 1 Ho ER 1 Ha (2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
7004691 6NJB BF38498 Df Esd Pfd Rdr RT	**HAENG BOK No. 51** ex Kyowa Maru No. 23-76 **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**109** 35 —	**1969** K.K. Izutsu Zosensho—Nagasaki (522) KR 35,23 6,63 2,699 29,60 6,61 2,85 F 3,1 1 dk	**M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1) 2(0,5)	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho Tateyama 10,5kn
7373822 6MTL BF36266 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 501** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**434** 222 —	**1974** Mie Zosen K.K.—Yokkaichi (106) *49,29* KR 49,00 9,00 4,02 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho Yaizu 12,5kn
7394577 6MTQ BF36459 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 503** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**443** 222 —	**1974** Mie Zosen K.K.—Yokkaichi (108) *49,29* KR 48,98 9,00 3,99 P 29,6 F 7,1 1 dk	**M Fishing** Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho Yaizu 12,5kn
7417874 6MWV BF38035 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 505** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**443** 220 —	**1974** Dae Sun SB. & Eng. Co. Ltd.,—Busan (178) KR 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan 14kn
7417886 6MWW BF38036 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 506** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	**443** 220 —	**1974** Dae Sun SB. & Eng. Co. Ltd.,—Busan (179) KR 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan 14kn
7401813 HPLS 4857-74, Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 507** **Carp Shipping Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**443** 222 —	**1974** Mie Zosen K.K.—Yokkaichi (119) ... ... KR 49,00 9,00 3,99	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu
7405364 3FVS 5131-75 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 508** **Carp Shipping Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**443** 222 —	**1974** Mie Zosen K.K.—Yokkaichi (123) ... ... KR 49,00 9,00 3,99	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu
7415383 H3FX 5602-75 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 509** **Carp Shipping Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**443** 222 —	**1974** Mie Zosen K.K.—Yokkaichi (128) 3,379 KR 49,00 9,00 3,99	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu
7338250 WSZW 121 Df Esd Gc Rdr RTm/h	**HAFA ADAI** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**539** 366 509	**1944** Leathem D. Smith SB. Co.—Sturgeon Bay, Wi (342) AB 46,28 10,22 4,141 44,51 5,11 1 dk	**D-E General Cargo** 1 Ho 7,9 ER 1 Ha (stl) (3,0 × 2,4) ER Der 2(3)	2 Oil 4SA each 6Cy. 318 × 330 total 1 074kW (1 440bhp) driving 2 gen. connected to 2 elec. motors geared to sc shaft Busch-Sulzer Bros. U.S.A Gen 2 × 60kW 120V d.c. Fuel 113,0t (d.o.) 15kn
5137236 TFVI Df Esd Rdr RT	**HAFBERG** ex Gudrun Jonsdottir-73 **Haelsvik S/f** Grindavik Iceland	**137** 46 —	**1962** Flekkefjord Slipp & Mask. —Flekkefjord (65) (NV) 29,21 6,79 25,53 6,71 3,56 1 dk	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,2 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Mar. Dursley Fuel 127,0t (d.o.)

6600149 D5QT 6558 Df Esd Gc Rdr RT	**HAFENTOR** ex NVG 3-69 **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**494** 128 795	GL	**1965** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (686) 53,01 11,26 3,372 49,03 11,00 4,04 B 14,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 Motorenw. Mannheim Mannheim 12,5kn
5139650 TFPW Df Esd Rdr RT	**HAFFARI** ex Hafthor-78 **Larus Gudmundsson** Grundarfjordur Iceland	**249** 80 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,69 7,32 7,29	**M Fishing** Side Trawler	Oil 4SA 597kW (800bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
5327647 TFSW Df Esd Rdr RT	**HAFNARNES** ex Sigurdur Bjarnason-70 **Utgerdarfelagid Hofn H/f** Siglufjordur Iceland	**228** 72 —		**1958** VEB Volkswerft Stralsund—Stralsund 38,64 7,32 7,29 3,36	**M Fishing** Side Trawler	Oil 4SA 597kW (800bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
5139624 LLEE	**HAFRSFJORD** ex Bohus 1-53 ex Engelbrekt-51 **Ole Hilde** Stavanger Norway	**180** 80 279		**1901** O. A. Brodin—Stockholm 30,48 6,71 2,454 29,24 6,66 F 3,4 H46t 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (10,9 × 3,5) ER 2W Der 2	Oil 2SA 2Cy. 350 × 410 112kW (150bhp) E 72 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 8kn
6727210 TFKB 1050 Df Esd Pfd Rdr RT	**HAFRUN** ex Eldborg-79 **Einar Guofinnsson H/f** Bolungarvik Iceland	**415** 191 —	GL	**1967** Slippstodin h.f.—Akureyri (29) 43,87 8,64 38,69 8,60 6,51 2 dks	**M Fishing** Side Trawler	Oil 4SA 6Cy. 300 × 450 739kW (990bhp) Masch. Augsburg-Nurnberg Augsburg Controllable pitch propeller Fuel (d.o.)
5030476 TFNX Df Esd Gc Rdr RT	**HAFSTEINN** ex Audunn-72 **Sjofang H/f** Reykjavik Iceland	**176** 72 —	(NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (8) 35,03 6,74 3,188 32,31 6,71 3,46 1 dk BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,1) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 17,5kW 1 × 9,5kW 220V 50Hz a.c. Fuel (d.o.)
7362524 TFKD Df Esd Gc Pfd Rdr RT	**HAFTHOR** ex Baldur-78 **Government of The Republic of Iceland** **(Sjavarutvegsraduneytid)** Reykjavik Iceland	**740** 241 382	✠**100A1** stern trawler Ice class 3 ✠**LMC** EL K 1⅜"U2	**1974**-7 Stocznia im. Komuny Paryskiej —Gdynia (B425/205) 61,60 11,38 4,909 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 conv Stern Trawler Fishing 75 Coll BH to U dk 3 to 2nd dk WB154T	**M Fishery Protection Patrol Ship** Ref	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) Sulzer ZUT "Zgoda" Swietochlowice Emy propulsion by motoring M.E. driven generator Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
5139686 JPVX 85701	**HAGANE MARU** **Kugiyama Kisen G.K.** Goshonoura, Japan Kumamoto Pref.	**424** 225 766		**1960** Mukaishima Dock Co. Ltd. —Mukaishima (52) 51,36 3,601 47,05 7,80 3,81 1 dk	**M General Cargo**	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Japan 11kn
5332317 LEWO Df RT	**HAGANES** ex Smart-75 ex Kya ex Whangarei ex Gunnar Hamundarson **Gunnar Havsgard P/R** Bergen Norway	**120** 61 163		**1907** Nylands Verksted—Oslo (168) 29,11 5,49 3,658 5,47 1 dk R	**M General Cargo/Tanker** 1 Ho ER 1 Ha (5,9 × 2,8) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 64 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7382847 LNIF 18254 Df Esd Gc Rdr RT	**HAGBART KRAEMER** **Hagb. Kraemer A/S Filetindustrie** Tromso Norway	**299** 90 325	NV	**1974** Storviks M/V—Kristiansund (60) 46,51 9,00 4,560 39,83 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Cr 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 99kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-5,0pd 12kn
7042265 DEWE Df Esd Gc Rdr RTm	**HAGENOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (283) 57,71 10,34 3,680 51,87 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (10,9 14,0 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
7225477 JK3608 112978 Rdr RT	**HAGI** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**683** 369 274		**1972** Nakamura Zosen Tekkosho—Yanai (107) 48,70 13,21 2,801 44,00 11,00 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7638856 JK3898 120355 Df Rdr RT	**HAGI** **Hagi Kaiun Y.K.** Hagi, Japan Yamaguchi Pref.	**185** 97 65		**1977** Nakamura Zosen Tekkosho—Yanai (131) 36,30 2,001 32,01 6,81 2,82 1 dk	**M Passenger/General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Ota, Gumma
7514464 LDKB AT-23 Esd Gc Rdr RT	**HAGIT** **Israel Ports Authority** Ashdod Israel	**252** — 179	✠**100A1** tug Eastern Mediterranean Service ✠**LMC** **UMS** EL (G) F ⅞"U1	**1976**-9 P. Hoivolds M/V A/S—Kristiansand (54) 32,16 9,33 4,096 29,06 8,81 4,86 RQD 1,6 1 dk rf- 4BH WB75T incl. DTf21T	**M Tug**	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft A/S Bergens M/V Bergen Gen 2 × 160kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller

7650012 JH2066 101379	**HAGIURA MARU No. 12** **Suisan Unso G.K.** Yatsushiro, Japan Kumamoto Pref.	**485** 285 966		**1968** Murakami Hide Zosen K.K.—Hakata (52) 53,01 4,150 49,00 9,01 5,41 1 dk	**M General Cargo** G.1 215 B.1 108 1 Ha (24,2 × 5,1) ER	Oil 746kW (1 000bhp) Kobe Hatsudoki K.K.	Mitsubishi Japan 12kn
5139739 OGYJ 533	**HAGO** ex Cally-47 **John W. Backman** Loviisa/Lovisa Finland	**222** 145 330	BV	**1936** Varmlands Rederi Skeppsvarv. —Karlstad 37,50 6,99 2,706 33,43 6,96 3,05 1 dk R BK 152 len 53	**M General Cargo** 2 Ha (5,9 5,4 × 3,5) ER 2W Der 2	Oil 2SA 2Cy. 400 × 460 149kW (200bhp) NE 51 A/B Jonkopings Motfb. Fuel 7,0t (d.o.)-1,0pd	Jonkoping 9kn
7225611 JH2440 112291	**HAGOROMO** **Shizuoka Kanko Kisen K.K.** Shimizu, Japan Shizuoka Pref.	**112** 40 —		**1972** Nishii Dock Co. Ltd.—Ise (235) 23,02 9,22 19,51 9,20 2,52 RW	**M Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 140 × 200 geared to sc. shaft 179kW (240bhp) Kubota Tekkosho	Osaka
6729282 JMDD 99586 Df Esd Gc Pfd Rdr RT	**HAGOROMO MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**24 078** 15 272 37 088	NK	**1967** Maizuru Jukogyo Ltd.—Maizuru (103) 193,96 27,44 11,050 183,01 27,41 16,59 F 13,8 1 dk	**M Bulk Carrier** Vehicles 4 Ho ER G.51 206 5 Ha (13,5 23,5 9,9 23,5 14,1 × 13,1) ER Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Hitachi Zosen Gen 3 × 240kW 450V a.c. Fuel 1 750,5t-40,0pd	B&W Osa 14kn
6514948 JFRH 93891 Rdr RT	**HAGOROMO MARU** **Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**2 967** 1 284 4 368	NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (212) 90,99 15,24 5,844 84,99 15,19 7,55 1 dk, pt 2nd dk RW	**TM Red Mud Carrier** 8 Ta ER G.3 607 4 Ha (each 2,5 × 2,3)	2 Oil 4SA each 6Cy. 350 × 480 1 343kW (1 800bhp) Fuji Seisakusho Gen 2 × 64kW 445V a.c. Fuel 48,0t-6,0pd	Tateyama 10kn
5139753 JHGW 87797 Df Esd Gc Pfd Rdr RT	**HAGUE MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**9 173** 5 430 12 148	NK	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (921) 156,14 19,46 9,205 145,01 19,41 12,50 F 11,9 2 dks, pt 3rd dk RW	**M General Cargo** Ref 6 Ho G.19 350 B.17 919 In.254 6 Ha (8,2 × 6,1) (13,6 11,9 12,8 12,8 × 7,7) (8,3 × 6,1) 20W Der 1(30) 1(20) 6(10) 14(5)	Oil 2SA 6Cy. 900 × 1550 9 698kW (13 000bhp) Mitsubishi Heavy Ind. Reorg. Gen 3 × 210kW 445V a.c. Fuel 1 211,0t-43,5pd	Sulzer Kobe 18kn
6509577 DEHD Df Esd Gc Pfd Rdr RTm/h/v	**HAHNENTOR** **Partenreederei m.s. 'Hahnentor'** Schlussel Reederei K.G. Bremen Federal Republic of Germany	**23 218** 16 727 35 205	GL	**1965** A.G. "Weser"—Bremen (1353) 212,00 27,08 10,180 205,98 27,01 13,97 1 dk	**M Bulk Carrier** 12P 7 Ho 16,2 36,5 16,2 21,3 16,2 36,5 12,7 ER G.49 005 B.48 373 7 Ha (stl) (11,8 23,7comb. 10,2 15,3 10,2 23,7comb. 10,2 × 12,0) ER Der 2(3)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) Frd. Krupp Masch. Abt. Dieselmotoren Gen 3 × 340kW a.c. Fuel (hvf)	B&W Essen 15kn
7217597 DDRN 7103 Df Esd Gc Pfd Rdr RT	**HAI** **TMS 'Hai' See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 594** 1 019 3 150	(GL)	**1972** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (N6.7103) 86,62 12,68 5,627 78,59 12,50 7,14 1 dk	**M Tanker** 11 Ta ER L.3 727	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-Mak Masch.	Kiel 12kn
7013159 DHUY	**HAI** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**303** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 228kW (305bhp) NE 67 Schwermasch. Karl Liebknecht Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c.	Magdeburg 8kn
5139777 D7RD BM43 582 Df Esd	**HAI AN** ex Kyung Nam-61 **Korea Marine Container Co. Ltd.** Busan South Korea	**1 146** 561 1 559	KR ✠Classed LR until 8/62	**1957**-3 Cheoy Lee Shipyard—Hong Kong (653) 62,84 10,29 4,115 57,69 10,06 5,19 P 14,4 F 6,4 1 dk RW rf 76	**M General Cargo** 2 Ho 19,8 21,3 ER G.2 031 B.1 918 2 Ha (each 12,1 × 6,1) ER Der 2(3)	Oil 4SA 8Cy. 320 × 450 679kW (910bhp) Klockner-Humboldt-Deutz Gen 2 × 60kW 220V d.c. Fuel (d.o.)	Koln 10kn
6514182 6MIF BF35631 Df Esd Gc Pfd Rdr RT	**HAI CHANG No. 11** ex Fuku Maru No. 5 **Beta Industrial (Mauritius) Ltd.** Busan South Korea	**235** 115 —	KR	**1965** Kanasashi Zosensho—Shimizu (642) 43,21 7,55 2,896 37,98 7,50 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.345	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata 11kn
6619657 6MIZ BF35751 Df Esd Gc Pfd Rdr	**HAI CHANG No. 17** ex Katsu Maru No. 11-72 **Hai Chang Fisheries Co. Ltd.** Busan South Korea	**274** 137 —	KR	**1966** Kanasashi Zosensho—Shimizu (715) 46,31 7,73 2,998 40,95 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	Niigata 11,5kn
6700286 6MKA BF35842 Df Esd Gc Pfd Rdr RT	**HAI CHANG No. 18** ex Kotoku Maru-72 **Hai Chang Fisheries Co. Ltd.** Busan South Korea	**229** 110 —	KR	**1966** Kanasashi Zosensho—Shimizu (705) 42,65 7,55 37,44 7,52 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.316 3 Ha	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	Niigata 11,25kn
6713532 6MVF BF36299 Df Esd Gc Pfd Rdr	**HAI CHANG No. 31** ex Miho Maru No. 21 **Hai Chang Fisheries Co. Ltd.** Busan South Korea	**260** 131 —	KR	**1967** Kanasashi Zosensho—Shimizu (763) 45,19 7,62 2,972 40,44 7,60 3,43 P 22,6 F 7,4 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.305 3 Ha (1,0 × 8,9) (1,2 1,2 × 1,3) Der 4(1)	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho	Yaizu 10,5kn

6711182 6MVG BF36335 Df Esd Gc Pfd Rdr	**HAI CHANG No. 33** ex Manei Maru No. 18-74 **Hai Chang Fisheries Co. Ltd.** Busan South Korea	**248** 121 —	**1966** Kanasashi Zosensho—Shimizu (759) 44,28 7,55 2,896 KR 39,48 7,52 3,38 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.337 4 Ha (1,0 × 0,9) (1,3 1,3 × 1,2) (1,0 × 0,9)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata 10,25kn
7408299 6MXF BF38015 Df Esd Gc Rdr RT	**HAI CHANG No. 77** **Hai Chang Fisheries Co. Ltd.** Busan South Korea	**442** 228 503	**1974** Miho Zosensho K.K.—Shimizu (993) 55,50 9,02 3,734 KR 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 11,75kn
7408304 6MXG BF38025 Df Esd Gc Rdr RT	**HAI CHANG No. 78** **Hai Chang Fisheries Co. Ltd.** Busan South Korea	**442** 228 503	**1974** Miho Zosensho K.K.—Shimizu (994) 55,50 9,02 3,734 KR 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 12kn
7410307 6NFO BF38366 Df Esd Gc Pfd Rdr RT	**HAI CHANG No. 101** **Hai Chang Fisheries Co. Ltd.** Busan South Korea	**417** 201 497	**1975** Miho Zosensho K.K.—Shimizu (1025) KR (NK) 55,45 9,38 3,549 47,00 8,49 3,94 B 19,9 F 10,1 1 dk	**M Fishing** Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 5 Ha (each 1,3p&s × 1,3) 2 Ha (each 1,0 × 1,0) Der 1(0,5)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Tokyo Fuel 227,5t-6,0pd 12kn
7362043 Df Esd Gc Pfd Rdr RT	**HAI CHENG** ex Lindinger Moonstone-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 114	**1975** Husumer Schiffsw.—Husum (1426) 91,47 (BB) 14,25 6,122 (BV) 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
6502062 BNFP 1850 Df Esd Gc Rdr RT	**HAI CHIANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**937** 460 1 563	**1964** Shikoku Dock Co.—Takamatsu (671) 68,59 10,85 4,496 63,51 10,80 5,11 P 16,5 F 7,1 1 dk RW	**M General Cargo** 2 Ho 17,8 25,1 ER G.1 873 B.1 722 2 Ha (17,9 9,3 × 6,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 64kW 225V 60Hz a.c. Fuel 127,0t (hvf) 12,5kn
5139818 Df Esd Pfd	**HAI CHING** **Taiwan Fishery Research Institute** Keelung China*	**133** 55 —	**1954** Miho Zosensho K.K.—Shimizu (179) 31,58 5,80 5,74 B 5,5 1 dk RW	**M Research/Fishing** Mchy.aft Der 1(2)	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho Yaizu 10kn
5139820	**HAI CHU** ex Heather-59 ex Lieutenant Rene Gullion-54 **Hong Kong Pacific Shipping Co. Ltd.** Panama Panama	**858** 372 935	**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (622) *54,63* 10,06 10,01 1 dk R	**Aux M General Cargo** Schooner	Oil 4SA 6Cy. 285 × 420 NE 48 Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve
7703778 BNEG Df Esd Gc Pfd Rdr RT	**HAI CHUN** **Yung Lung Steamship Co. Ltd.** Kaohsiung China*	**3 981** 2 540 6 100	**1979** China SB. Corp.—Kaohsiung (17) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Ind. Ltd. Kobe
6928797 BOJA Df Esd Gc Pfd Rdr RT	**HAI FENG** **China Ocean Shipping Co.** Guangzhou/Canton China	**8 887** 5 492 12 640	**1969** VEB Warnowwerft—Warnemuende (360) 150,68(BB) 20,05 8,916 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho B.15 300 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 16W Der 1(70) 12(2,5)	Oil 2SA 9Cy. 700 × 1200 6 087kW (8 160bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW 17kn
7379369 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 824** **Government of The People's Republic of China** Shanghai China	**850** 394 1 126	**1974** Kanasashi Zosensho—Kaijima (1171) NK 67,16 4,512 59,52 10,90 4,91 P 38,1 F 9,8 1 dk	**M Fish Carrier** Ref. 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7379151 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 825** **Government of The People's Republic of China** Shanghai China	**852** 399 1 124	**1974** Kanasashi Zosensho—Kaijima (1172) NK 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Japan Fuel 319,0t (d.o.)-6,0pd 12kn
7379371 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 826** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima (1173) NK 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Japan Fuel 319,0t (d.o.)-6,0pd 12kn
7379383 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 827** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima (1174) NK 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn

7379395 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 828** **Government of The People's** **Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima (1176) NK 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7379400 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 829** **Government of The People's** **Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima (1177) NK 67,16 4,512 59,52 10,90 4,88 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7413062 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2021** **Government of The People's** **Republic of China** Shanghai China	**1 908** 898 2 137	**1975** Kanasashi Zosensho—Kaijima (1201) NK 97,49 5,015 88,98 13,39 6,20 P 50,0 F 14,1 1 dk	**M General Cargo** Ref 4 Ho ER G.2 185 B.1 851 In.1 851 4 Ha (stl) (1,3 × 1,3) (3,4 3,4 3,4 × 3,4) ER Der 2(3)	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho Yaizu Fuel 762,0t 14kn
7413048 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2022** **Government of The People's** **Republic of China** Shanghai China	**1 906** 900 2 138	**1975** Kanasashi Zosensho—Shimizu (1202) NK 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M General Cargo** Ref G.2 185 B.1 851 In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho Yaizu 14kn
7413050 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2023** **Government of The People's** **Republic of China** Shanghai China	**1 909** 900 2 137	**1975** Kanasashi Zosensho—Shimizu (1203) NK 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M General Cargo** Ref G.2 185 B.1 851 In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho Yaizu 14kn
5139832 BMBU 137	**HAI FOO** **Jyi Hsin Shipping Co. Ltd.** Kaohsiung China*	**315** 153 —	**1936** 7,12 ... ... 1 dk R	**M General Cargo**	Oil 2SA 4Cy. 344 × 394 Nippon Hatsudoki Kobe
5380699 Df Esd Gc Pfd Rdr RTm/h/v	**HAI HING** ex Ryttervik-76 ex Villanger-74 **Lugar (Panama) S.A.** Panama Panama	T.Mk **6 647** 3 783 9 480 **9 253** 5 397 —	**1958** J. L. Thompson & Sons Ltd. —Sunderland (693) NV 153,85 19,56 8,224/— 143,26 19,51 12,20 P 26,0 B 30,5 F 31,7 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds RW rf 102	**M General Cargo** Ref 12P Ice strengthened Side doors 6 Ho 15,3 17,6 24,7 18,3 16,7 14,4 G.14 005 B.12 250 In.2 871 6 Ha (stl) (9,0 × 4,5) (11,7 12,7 11,9 11,9 × 6,0) (8,6 × 5,7) 20W Der 8(10) 12(5)	Oil 2SA 6Cy. 650 × 2320 5 968kW (8 000bhp) Doxford N.E. Eng. Co. Ltd. Wallsend Gen 3 × 310kW 1 × 75kW 450V 60Hz a.c. Fuel 1 310,5t (hvf)-30,5pd 17kn
5267457 Df RTm	**HAI HONG** ex Golden Hill-78 ex Apollo-76 ex Ouolof-68	**1 586** 1 048 1 736	**1948** Goole SB. & Repairing Co. Ltd. —Goole (462) 74,99 11,99 4,319 11,94 P 18,3 F 8,3 1 dk RW rf 102	**M General Cargo** 3 Ho 17,1 15,2 16,5 ER G.2 648 B.2 464 2 Ha (stl) (each 3,9 × 3,9) ER Cr 3	Oil 4SA 8Cy. 350 × 535 604kW (810bhp) Mirrlees, Bickerton & Dam Stockport Gen 2 × 50kW 220V d.c. Fuel 53,0t 9kn
7213644 BVWA Df Esd Gc Rdr RT	**HAI HSIANG** **China Sea-Products** **Development Corp.** Kaohsiung China*	**321** 217 275	**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7220037 BKCI Df Rdr	**HAI HSIUNG** **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**485** 245 847	**1970** Shinhama Dock K.K.—Anan 52,76 9,02 3,836 47,96 9,00 4,30 P 12,2 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 002 B.849 1 Ha (21,9 × 5,4) ER 6W Der 2(7)	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 2 × 26kW 225V a.c. 11,5kn
7213656 BVWL Df Esd Gc Rdr RT	**HAI HU** **China Sea-Products** **Development Corp.** Kaohsiung China*	**321** 217 275	**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
6710085 H3IW 7045-75 Df Esd Gc Pfd Rdr RTh	**HAI HYUN** ex Chang Yung-77 ex Shin Tai-68 **Neo Orient Maritima Corp. S.A.** Shin Han Shipping Co. Ltd. Panama Panama	**4 009** 2 811 6 713	**1967** Usuki Tekkosho—Saiki (1086) 109,81 16,01 6,605 KR 101,91 15,98 8,08 P 22,9 F 8,9 1 dk	**M Passenger/General Cargo** 45P 3 Ho 28,0 28,0 17,8 ER G.8 537 B.7 948 3 Ha (20,3 20,3 10,4 × 7,6) ER 15W Der 1(20) 9(10)	Oil 2SA 6Cy. 450 × 750 2 462kW (3 300bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 440V 60Hz a.c. Fuel 408,5t 13kn
7703792 BNEJ Df Esd Gc Pfd Rdr RT	**HAI IN** **Yung Lung Steamship Co. Ltd.** Kaohsiung China*	**3 981** 2 540 6 100	**1979** China SB. Corp.—Kaohsiung (19) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Ind. Ltd. Kobe

7312646 3FKD 5623- PEXT Df Esd Gc Rdr	**HAI JEE** ex Nusantara 1-77 **Antezana (Panama) S.A.** Panama Panama	**3 385** 2 356 6 159	KR NK	**1973** Imai Zosen—Kochi (322) 101,61 16,36 6,497 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 237 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Fuel 535,5t-13,0pd 12,5kn
7804211 Df Esd Gc Pfd Rdr RT	**HAI JUNG** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**14 652** — 20 586	**100A1** Class Contemplated KR (Class cont.)	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan (2597) 153,19 10,310 143,52 27,56 14,20 1 dk	**M Bulk Carrier** 4 Ho 20,1 25,5 26,2 26,9 ER G.30 011 B.28 290 4 Ha (stl) (12,4 17,5 17,5 17,5 × 13,7) ER 4W Der 4(25)	Oil 2SA 7Cy. 550 × 1380 6 997kW (9 380bhp) B&W Hyundai SB. & Heavy Industries Ulsan Fuel 148,5t (d.o.) 1 357,5t (hvf)
7050975 WY5447 517727	**HAI KARATE** **Joseph Edward Carinhas** Morgan City, La United States of America	**120** 82 —		**1968** ....Patterson, La *21,46* 6,71 3,46	**M Fishing**	Oil 168kW (225bhp) .... Fuel (d.o.)
7613545 BYPJ 5510 Df Esd Gc Pfd Rdr RT	**HAI KUNG** **Taiwan Fishery Research Institute** Keelung China*	**712** 448 1 189		**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 56,60 9,15 3,252 49,69 9,10 5,62 F 24,1 2 dks	**M Fishing** 3 Ho 13,1 6,5 10,9 ER 8W Der 4(2,5) 4(1)	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 100kW 1 × 32kW 220V a.c. Controllable pitch propeller 13,25kn
6421830 BNEB 3077 Esd Rdr RT	**HAI KUO** ex Taihoku Maru-70 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 496** 795 2 538		**1964** Usuki Tekkosho—Saiki (1038) 83,17 12,04 5,131 77,50 11,99 6,00 P 19,9 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.3 105 B.2 933 2 Ha (13,4 25,9 × 5,9) ER 6W Der 4(10) 2(5)	Oil 4SA 8Cy. 430 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 450V a.c. Fuel 207,5t 12kn
5059393 S6GT 376028 Df Esd Rdr RT	**HAI KWANG** ex Camphuys-69 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**4 793** 2 856 4 048	BV	**1949** Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (718) 113,90 16,24 6,147 16,18 7,80 P 8,6 B 36,6 F 13,8 2 dks	**M General Cargo** Ref B.5 941 In.21 4 Ha (6,8 7,3 7,3 5,8 × 4,8) 8W Der 1(25) 2(6) 6(3)	Oil 4SA 8Cy. 650 × 1400 2 238kW (3 000bhp) Werkspoor R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle Fuel 467,5t 13,5kn
5218016 JXDW C15126 Df Esd Gc Rdr RTm/h/v	**HAI LEE** ex Makefjell-72 **Bruusgaard Kiosteruds S/A** Thoresen International Drammen Norway	T.Mk **4 905** 2 521 6 747 **7 180** 3 925 9 419	NV	**1959** Kieler Howaldtswerke A.G.—Kiel (1087) 138,11 18,04 7,182/8,554 126,29 18,01 10,83 P 29,0 B 26,9 F 29,9 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 12P Ice strengthened 5 Ho 16,2 26,9 — 21,0 16,7 5 TwD 16,2 26,9 — 19,5 16,0 G.14 068 B.12 737 In.977 5 Ha (stl) (8,9 × 6,7) (16,0 × 8,0) (3,6 × 5,7) (11,6 9,5 × 7,3) 14W Der 1(30) 4(10) 8(5) 2(3)	Oil 2DA 6Cy. 720 × 1200 5 371kW (7 200bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 144,0t (hvf)-25,0pd 16kn
7703780 BNEH 60014 Df Esd Gc Pfd Rdr RT	**HAI LONG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 981** 2 540 6 100		**1978** China SB. Corp.—Kaohsiung (18) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Diesels Ltd. Yaizu 13kn
6815005 Esd Rdr RT	**HAI LONG** **Government of The People's Republic of China** Guangzhou/Canton China	**470** 207 680	(NK)	**1967** Shikoku Dock Co.—Takamatsu 52,96 8,11 47,99 8,08 3,76 1 dk	**M Tanker** L.853	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Fuel 32,5t 10,5kn
7104001 Df Esd Gc Rdr RT	**HAI LONG** Launched as Mekong I Ho Chi Minh City Vietnam	**135** 44 104	(NK)	**1971** Kanmon Zosen—Shimonoseki (302) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 65,0t (d.o.)-2,0pd 9,5kn
7021106 BVWD Df Esd Gc Rdr RT	**HAI MA** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
6905410 BSQL Df Esd Gc Pfd Rdr RT	**HAI MEN** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 513** 5 292 12 629		**1968** VEB Warnowwerft—Warnemuende (457) 150,68 20,05 8,916 140,01 19,99 11,56 2 dks	**M General Cargo** 4 Ho ER 1 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 6 087kW (8 160bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW
6618536 BNED 4156 Esd Gc Rdr RT	**HAI MING** ex Eitoku Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 988** 1 198 3 354		**1966** Kanasashi Zosensho—Shimizu (732) 90,48 13,03 5,589 83,32 13,01 6,61 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 409 B.4 068 2 Ha (15,0 29,9 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Ito Tekkosho Shimizu Gen 2 × 104kW 450V a.c. Fuel 278,5t 12kn

6513164	**HAI MOON**		**3 707**		**1965** Onomichi Zosen—Onomichi,	**M General Cargo**	Oil 2SA 6Cy. 420 × 900	
6MJB	ex Kizugawa Maru-73		2 250		Hiroshima Pref. (152)		2 462kW (3 300bhp)	B&W
IM15620	**Shin Han Shipping Co. Ltd.**		5 918	KR (NK)	109,94 15,65 6,655	3 Ho ER	Mitsui Eng. & SB. Co. Ltd.	Taman
Df Esd	Inchon	South Korea			101,91 15,60 8,11	G.8 093 B.7 448	Gen 2 × 100kW 445V a.c.	
Gc Pfd					P 26,3 F 9,5 1 dk	3 Ha (14,2 14,2 24,0 × 7,0) ER	Fuel 372,0t	13kn
Rdr RT					RW	11W Der 2(15) 6(10)		
6902030	**HAI NING**		**5 714**		**1969**-3 Stocznia im. Komuny Paryskiej	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 680 × 1250	
BOLU			2 891		—Gdynia (B41/10)		5 371kW (7 200bhp)	Sulze
	China Ocean Shipping Co.		9 449	✠Classed LR until	152,61 19,49 7,722/8,776	5 Ho 17,1 21,7 24,6 ER 22,8	H. Cegielski	Pozna
Df Esd	Guangzhou/Canton	China	**8 727**	15/1/71	141,61 19,41 11,66	20,8	Gen 2 × 320kW 1 × 200kW	
Gc Rdr			4 995		F 30,5 1 dk & S dk	5 Ha (stl) (8,9 × 6,8) (13,8 13,8 ×	400V 50Hz a.c.	
RT			11 786		rf 152	8,5) ER (12,1 12,1 × 8,5)		
						20W Der 1(60) 16(10) 2(1,5)		
7375703	**HAI No. 222**		**664**		**1975** Sanyo Zosen K.K.—Mukaishima	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 320	
			305		(701)	Deck Cargo	1 940kW (2 600bhp)	
	Government of The People's		757	NK	51,52 3,896		Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Esd Gc	**Republic of China**				48,70 11,56 4,42	G.43 L.669	Fuel 36,5t (d.o.)	11,75kn
Rdr RT	Tianjin	China			F 20,5 1 dk			
7375715	**HAI No. 223**		**664**		**1975** Hitachi Zosen (Hiroshima Works)	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 320	
			305		—Mukaishima (4478)	Deck Cargo	1 940kW (2 600bhp)	
	Government of The People's		752	NK	51,52 11,61 3,896		Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
Esd Gc	**Republic of China**				47,78 11,59 4,42	L.267	Fuel 36,5t (d.o.)	11,75kn
Rdr RT	Tianjin	China			F 20,5 1 dk			
7375727	**HAI No. 224**		**664**		**1975** Sanyo Zosen K.K.—Mukaishima	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 320	
			305		(703)	Deck Cargo Pipe-carrier	1 940kW (2 600bhp)	
	Government of The People's		758	NK	51,52 3,887		Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Df Esd	**Republic of China**				47,78 11,56 4,42	L.267	Fuel 36,5t (d.o.)	11,75kn
Gc Rdr	Tianjin	China			F 20,5 1 dk			
RT								
7375739	**HAI No. 225**		**664**		**1975** Sanyo Zosen K.K.—Mukaishima	**TM Supply Ship**	2 Oil 4SA each 6Cy. 260 × 320	
			305		(705)	Deck Cargo	1 940kW (2 600bhp)	
	Government of The People's		754	NK	51,52 3,896		Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Esd Gc	**Republic of China**				47,78 11,56 4,42	L.670		11,75kn
Rdr RT	Tianjin	China			F 20,5 1 dk			
7408328	**HAI No. 521**		**618**		**1975** Niigata Eng. Co. Ltd.—Niigata	**TM Research/Diving Vessel**	2 Oil 4SA each 6Cy. 260 × 400	
			187		(1322)		1 194kW (1 600bhp)	
	Government of The People's		462	NK	51,19 10,01 3,685		Niigata Eng. Co. Ltd.	Niigata
Df Esd	**Republic of China**				46,03 10,00 3,99		Fuel 196,0t (d.o.)-10,5pd	11,5kn
Gc Pfd	Tianjin	China			F 34,2 1 dk	2 Ha (stl) (each 2,7 × 2,4) ER		
Rdr RT								
	See Register of Offshore Units							
6702129	**HAI PHONG**		T.Mk	✠**100A1** SS 6/76	**1967**-5 Lindholmens Varv. A/B—Goteborg	**M General Cargo** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460 with	
XVZF	ex Milos-75		**7 176**	DTmf—vegetable oil	(1099)	Ref 12P	hydraulic couplings sr geared to sc. shaft	
	Vietnam Ocean Shipping Co.		3 892	✠**LMC**	134,17 18,62 8,992	5 Ho 12,2 16,7 15,2 15,2 12,8	7 341kW (9 840bhp)	Pielstick
Df Esd	Haiphong	Vietnam	9 632	✠**Lloyd's RMC**	120,07 18,51 11,36	ER	A/B Lindholmens Varv.	Got
Gc Rdr				EL bt $2\frac{1}{16}$"U2	P 29,9 F 29,6 2 dks, 3rd dk in No. 5	G.12 397 B.11 877 In.1 539	2 AuxB (1 o.f. 1 ex.g)	
RTv					hold	9 Ha (stl) (8,1 × 7,4) (11,2 11,2 ×	0,59N/mm^2 (85lbf/in^2)	
					rf 102	5,4) (11,9 11,9 11,9 11,9 × 6,1)	Gen 3 × 310kW 450V 60Hz a.c.	
					6BH to U dk 3 to 2nd dk WB2313t incl.	(3,6 3,6 × 4,6) ER	Fuel 1 337,0t (d.o.) (hvf)-30,5pd	17,5kn
					DTf324t DTm387t	Cr 3(10) 3(5)		
6501989	**HAI PHONG**		**314**		**1962** VEB Elbewerft—Boizenburg	**M Tanker**	Oil 4SA	
			80		40,34 7,32 3,633			
	Government of The Socialist		—		7,27		Schwermasch. Karl Liebknecht	Magdeburg
	Republic of Vietnam							
		Vietnam						
6916160	**HAI QUAN**		T.Mk		**1969** Cons. Nav. & Ind. de la Mediterranee	**M General Cargo**	2 Vee Oil 4SA each 18Cy. 400 × 460	
	ex Pointe Allegre-79		**6 738**		(CNIM)—La Seyne (1382)	Ref 5P	geared to sc. shaft	
	China Ocean Shipping Co.		3 318	BV	146,56(BB) 21,04 8,121	4 Ho 35,0 24,3 21,4 ER —	12 488kW (16 740bhp)	Pielstick
Df Esd		U.S.S.R.	8 758		136,73 20,99 11,05	1 TwD ER 40,3	Ch. de l'Atlantique	St Nazaire
Gc Pfd					3 dks	G.6 050 In.7 750 L.289	Gen 2 × 900kW 2 × 736kW	
Rdr					rf 381	TEU 104 C. 104/20'	1 × 320kW 440V 60Hz a.c.	
RTm/h/v						6 Ha (stl) (14,7 × 5,1) (14,0p&s	Controllable pitch propeller	
						14,0p&s × 5,2) ER (9,3 × 5,1)	Fuel 203,0t (d.o.) 1 249,5t (hvf)	20,5kn
						Cr 1(30) 2(10,5) 2(5) 1(3)		
7023283	**HAI RONG**		**1 414**		**1967** Daiko Dkyd Co. Ltd.—Osaka (50)	**M General Cargo**	Oil 4SA 6Cy. 350 × 550	
HOCC	ex Tomoaki Maru-76		907		82,50 11,84 5,314		1 119kW (1 500bhp)	
7562-76	**Okeanos (Panama) S.A.**		2 778	NK	76,51 11,82 6,20	2 Ho ER	Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Rdr	Panama	Panama			1 dk	G.3 080 B.2 926	Gen 2 × 80kW 445V a.c.	
						2 Ha (stl) (13,7 24,0 × 6,0) ER	Fuel 132,0t-6,0pd	11,5kn
						6W Der 3(10)		
5349188	**HAI RYONG**		**2 730**		**1949** Hitachi Zosen (Hiroshima Works)	**M General Cargo**	Oil 4SA 6Cy. 430 × 620	
6KPM	ex Taijin Maru-66		1 495		—Innoshima (3659)		1 119kW (1 500bhp) NE 59	
IM2005	**Shin Han Shipping Co. Ltd.**		3 917	KR	96,55 13,52 6,340		Hanshin Nainenki Kogyo	Kobe
Df Esd	Inchon	South Korea			90,20 13,49 7,32	G.4 810 B.4 403	Fuel 201,0t	10,5kn
Rdr RT					P 17,1 B 25,0 F 8,6 1 dk	4 Ha (6,7 9,3 8,0 6,6 × 5,4)		
					RW	10W Der 8(5)		
5139973	**HAI SENG**		**495**		**1931** Mitsubishi Zosen Kaisha—Japan	**TM General Cargo**	2 Oil	
BNFX			216		8,36		(i) 2SA 4Cy. 365 × 410	
1164	**Tai Cheng S.S. Co. Ltd.**		528		8,31		E made— fitted—	
	Keelung	China*			1 dk			Japa
					R		(ii) 2SA 4Cy. 406 × 445	
							E made— fitted—	Japa
7728376	**HAI SEUNG**		**4 000**		**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M General Cargo**	Oil	
			—		(199)		2 835kW (3 800bhp)	
	Shin Han Shipping Co. Ltd.		6 400	KR (Class cont.)	6,762		Hanshin Nainenki Kogyo	Japa
		South Korea			101,43 16,41 8,26			

7116171 BVAW Df Esd Gc Rdr RT	**HAI SHAN No. 1** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1067) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Kobe Gen 2 × 80kW 230V a.c. 10,5kn
7116183 BVAX Df Esd Gc Rdr RT	**HAI SHAN No. 2** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1068) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Kobe Gen 2 × 80kW 230V a.c. 10,5kn
7213668 BVWB Df Esd Gc Rdr RT	**HAI SHIH** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
5140001 PKQB	**HAI SOON** ex Kampar-58 **Government of The Republic of Indonesia** P.T. Maskapai Pelayaran "Sang Saka" Jakarta Indonesia	**508** 239 434		**1930** De Mass N.V.—Slikkerveer (70) 52,79 8,79 2,496 8,74 B 9,8 F 7,7 1 dk R	**M General Cargo** Mchy.aft B.681 2W	Oil 2SA 5Cy. 300 × 400 179kW (240bhp) Sulzer Bros. Ltd. Winterthur Fuel 20,5t 7kn
6705896 3FDA 3184-73 Df Esd Gc Rdr RT	**HAI SUN** ex Genyo Maru-73 **Neo Orient Maritima Corp. S.A.** Shin Han Shipping Co. Ltd. Panama Panama	**3 987** 2 216 6 101	KR (NK)	**1966** Hayashikane Zosen—Nagasaki (608) 109,71 16,26 6,706 101,00 16,21 8,26 P 16,5 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 229 B.7 747 3 Ha (12,4 × 7,4) (22,4 14,2 × 8,9) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 144kW 445V a.c. Fuel 486,5t 12,5kn
6503420	**HAI TECK ANN** **Government of The Republic of Indonesia** P.T. Maskapai Pelayaran "Sang Saka" Jakarta Indonesia	**476** 243 610		**1911** G. Brown & Co.—Greenock 48,80 7,98 3,607 7,93 1 dk R	**TS General Cargo**	Steam .... Fuel (o.f.)
5024037 3FCA 5456-P EXT-2 Df Esd Rdr RT	**HAI TUNG** ex Ming Shing-79 ex Grand Star-73 ex Arimine Maru-72 **Hai Tung Navigation Ltd. S.A.** Panama Panama	**3 401** 1 771 5 099	NK	**1961** Setoda Zosensho—Setoda (101) 104,78 15,07 6,376 97,49 15,02 7,70 P 24,4 F 10,1 1 dk	**M General Cargo** 3 Ho ER G.6 742 B.6 231 3 Ha (12,9 13,4 21,7 × 6,4) ER 8W Der 2(15) 6(10)	Oil 2SA 7Cy. 420 × 900 2 059kW (2 760bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 80kW 225V d.c. Fuel 384,5t 12kn
7124219 BNEC 3423 Df Esd Rdr	**HAI WANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 993** 1 243 3 209		**1971** Shinhama Dock K.K.—Anan (650) 97,82 13,06 5,601 84,31 13,01 6,61 P 21,1 F 10,1 1 dk, pt 2nd dk RW	**M General Cargo** 2 Ho 28,9 28,6 ER G.4 125 B.3 797 2 Ha (stl) (21,4 22,1 × 7,0) ER 12W Der 1(25) 3(10)	Oil 4SA 6Cy. 520 × 860 2 611kW (3 500bhp) Nippon Hatsudoki Kobe Gen 3 × 120kW 445V a.c. Fuel 269,5t 14kn
7203778 6LYO IM1672 Rdr RT	**HAI WON** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**999** 526 1 550	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan *63,89* 10,52 4,573 62,97 10,49 5,29 P 22,6 F 10,4 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (5,4 × 9,6) (5,4 × 19,8) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe 12kn
7379436 Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 701** **Government of The People's Republic of China** Beihai China	**862** 394 1 121	NK	**1975** Kanasashi Zosensho—Kaijima (1181) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Fuel 314,0t 12kn
7375026 Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 702** **Government of The People's Republic of China** Beihai China	**998** 531 1 409	NK	**1974** Nishii Dock Co. Ltd.—Ise (271) 71,40 11,03 4,814 64,78 11,00 5,52 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Akashi Fuel 355,5t 13kn
7041663 Df Esd	**HAI YANG No. 11** **Yuan Ta Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1058) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 321kW (430bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
7041675 Df Esd	**HAI YANG No. 12** **Yuan Fong Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1059) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 321kW (430bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
5182865 Df Esd Gc Rdr RTm/h	**HAI YEON No. 27** ex Ohshima Maru-72 ex Kasagi Maru-66 **Nam Yang Su San Co. Ltd** Mok Po South Korea	**1 498** 820 1 802	(NK)	**1957** Kanasashi Zosensho—Shimizu (276) 75,09 12,35 5,246 66,76 12,32 5,82 P 29,3 F 9,2 1 dk rf 749	**M Fishing** Side-fishing Ref 3 Ho 11,7 11,8 12,8 ER G.1 690 In.1 511 3 Ha (each 2,3 × 2,3) ER Cr 2(5) 4(3) Der 6(3)	Oil 4SA 8Cy. 430 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 270kW 230V d.c. Controllable pitch propeller Fuel 599,0t 11kn

6902896 Df Esd Rdr RT	**HAI YEON No. 51** **Nam Yang San Co. Ltd.** Mok Po South Korea	**130** 59 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,401 2,80	(700)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6902901 Esd RT	**HAI YEON No. 52** **Nam Yang San Co. Ltd.** Mok Po South Korea	**132** 61 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,401 2,80	(701)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6902913 Df Esd Rdr RT	**HAI YEON No. 55** **Nam Yang San Co. Ltd.** Mok Po South Korea	**130** 60 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,401 2,80	(705)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6902925 Esd RT	**HAI YEON No. 56** **Nam Yang San Co. Ltd.** Mok Po South Korea	**132** 61 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,401 2,80	(706)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914875 6KGF Df Rdr RT	**HAI YEON No. 57** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(708)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914887 6KGS RT	**HAI YEON No. 58** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**136** 61 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(710)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914899 6KGT Df Rdr RT	**HAI YEON No. 61** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 59 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(707)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914904 6KGU RT	**HAI YEON No. 62** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914916 6KGV Df Rdr RT	**HAI YEON No. 65** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(711)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914928 6KGW RT	**HAI YEON No. 66** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(715)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914930 6KGX Df Rdr RT	**HAI YEON No. 67** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(712)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914942 6KGY RT	**HAI YEON No. 68** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(718)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914954 6KGZ Df Rdr RT	**HAI YEON No. 71** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(716)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914966 6LMA RT	**HAI YEON No. 72** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(720)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6919588 Rdr RT	**HAI YEON No. 75** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —	**1969** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(722)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914978 6LMC RT	**HAI YEON No. 76** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk
6914980 6LMD Df Rdr RT	**HAI YEON No. 77** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1969** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(721)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	 Usuk

6919590 Rdr RT	**HAI YEON No. 78** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —		**1969** Usuki Tekkosho—Usuki (723) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho Usuki
5261374 Df Esd Gc Pfd Rdr RTv	**HAI YING 8001** ex Ohtsu Maru-78 **China Ocean Shipping Co.** Dalien/Dairen China	**8 032** 4 437 10 014	NK	**1960** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (169) 147,53 19,38 7,925 138,00 19,31 12,10 P 4,9 F 9,5 2 dks & S dk RW rf 102	**M General Cargo** OSD Ref. 4 Ho 10,2 26,2 26,5 18,2 ER G.612 B.544 In.10 429 4 Ha (stl) (2,8 3,4 3,4 3,4 × 3,4) ER 8W Der 1(13) 1(7) 1(5) 5(4,5)	Oil 2SA 6Cy. 620 × 1400 4 178kW (5 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 550kW 440V 60Hz a.c. Fuel 1 935,5t (hvf)-21,5pd 14,25kn
6813796 BKCM 5855 Df Esd Gc Pfd Rdr	**HAI YONG** ex Barclay Progress 2-78 ex Mount Aso-77 ex Meiko Maru-71 **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**2 804** 1 910 4 846	NK	**1968** Shikoku Dock Co.—Takamatsu (726) 97,21 15,22 6,300 90,00 15,19 7,70 P 27,5 RQD 17,7 B 6,8 F 10,7 1 dk RW	**M General Cargo** 10P 2 Ho 31,6 32,6 ER G.6 206 B.5 730 2 Ha (22,4 23,7 × 7,5) ER 2W Cr 3(8) Der 4(15)	Oil 4SA 8Cy. 400 × 460 2 536kW (3 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 150kW 445V a.c. Fuel 508,0t (hvf)-12,5pd 13kn
6709397 BNEF 5811 Df Esd Gc Rdr	**HAI YUN** ex Marine Fortune-77 ex May Rose ex Barnes Star ex Kyozui Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 600** 2 694 5 829	NK	**1966** Mitsubishi Heavy Industry Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 28,7 F 12,5 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 720 × 450 2 462kW (3 300bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 392,0t (hvf) 13,25kn
7646920 BOMT	**HAI ZHOU** **China Ocean Shipping Co.** China	**16 499** 8 605 25 000		**1977** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
6808820 PEMJ Df Esd Gc Rdr RTm	**HAICO HOLWERDA** ex Roelof Holwerda-76 ex Tor Parisia-73 ex Parisia-71 **H. & P. Holwerda** Scheepvaartkantoor Holwerda Heerenveen Netherlands	**375** 279 864 **1 310** 860 —	BV (NV)	**1967** Gerh. Voldnes A.S. Skips.—Fosnavaag (7) 58,32 10,01 3,442/— 52,99 10,00 5,67 B 11,0 1 dk & S dk	**M General Cargo** OSD/CSD 1 Ho 38,2 ER G.1 954 B.1 784 1 Ha (stl) (20,8 × 6,2) ER	Oil 4SA 6Cy. 250 × 300 671kW (900bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 30kW 220V 50Hz a.c. 11,5kn
7048805 WY8395 293083	**HAIDA** ex Active ex WSC 125 **Active Fisheries** Ketchikan, Ak United States of America	**198** 129 —		**1926** ....Camden, NJ *35,73* 7,35 3,18	**M Fishing**	Oil 746kW (1 000bhp) .... Fuel (d.o.)
5140104 VXWK 176515	**HAIDA** **Canadian Fishing Co. Ltd.** Vancouver Canada	**102** 77 —		**1941** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *24,75* 6,15 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 NE 57 General Motors Corp. Detroit, Mi
7926485	**HAIDA** **W. R. & J. L. Charlton** United States of America	**101** — —		**1979** Desco Marine—St. Augustine, Fl 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.86	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A. Fuel 30,0t
7718993 Df Esd Gc Pfd Rdr RT	**HAIDA BRAVE** **Macmillan Bloedel Ltd.** Kingcome Navigation Co. Ltd. Vancouver Canada	**8 300** — 8 799	AB	**1978** Yarrows Ltd.—Victoria, B.C. (5378) 121,47 25,35 6,271 117,81 25,30 8,23 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft Cr 2(40)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared 5 371kW (7 200bhp) General Motors Corp. Electro-Motive Div. La Grange 11kn
6525040 VXLG 326535 Df Esd Gc Pfd Rdr RT	**HAIDA BRAVE** **Reliance Towing Co. Ltd.** Kingcome Navigation Co. Ltd. Vancouver Canada	**566** 79 —	✠**100A1** SS 11/78 tug ✠**LMC** EL (h) 1¼"SQ	**1966**-4 Halifax Shipyards Ltd.—Halifax, N.S. (40) *42,98* 10,93 5,023 39,02 10,37 5,74 F 15,6 rf 1143 BK 229 5BH WB149t	**TM Tug**	2 Oil 4SA each 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 120kW 460V 60Hz a.c. 12kn
5244974 VCQS 178987 Df Esd Gc RTm/h/v	**HAIDA CHIEFTAIN** ex N. R. Lang-64 ex Escort-54 ex Foundation Lillian-53 **Kingcome Navigation Co. Ltd.** Vancouver Canada	**561** 21 —		**1944** Levingston SB. Co.—Orange, Tx (329) *41,31* 10,11 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 220 × 265 & sc. shaft connected to 2 elec. motors General Motors Corp. Cleveland, Oh Gen 2 × 60kW 110V d.c. Fuel (d.o.)
7356549 CZ5562 369131 Df Esd Gc Rdr RT	**HAIDA MONARCH** **Kingcome Navigation Co. Ltd.** Vancouver Canada	**9 519** 5 546 13 971	AB	**1974** Yarrows Ltd.—Victoria, B.C. (366) 129,01 26,98 6,274 123,60 26,83 8,84 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft	2 Oil 2SA each 20Cy. 229 × 254 5 371kW (7 200bhp) General Motors Corp. La Grange, Il Gen 2 × 210kW a.c. Fuel 877,0t 12kn
6816413 VXYK 329516 Esd Rdr RT	**HAIDA TRANSPORTER** **Kingcome Navigation Co. Ltd.** Vancouver Canada	**2 553** 1 624 —	AB	**1968** Allied Shipbuilders Ltd.—Vancouver, B.C. (162) 99,37 16,95 3,925 92,66 16,92 5,80 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 390 × 680 2 462kW (3 300bhp) N.V. Werkspoor Amsterdam Gen 2 × 125kW 2 Controllable pitch propellers Fuel 264,0t 9kn
7431492 348224 Df Esd Pfd Rdr RT	**HAIDA WARRIOR** **Kingcome Navigation Co. Ltd.** Vancouver Canada	**141** 22 5 271		**1974** Ferguson Industries Ltd.—Pictou, N.S. (196) 21,09 7,52 3,760 7,01 4,35 2 dks	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 7kn

7358688 TFDK 1486 Df Esd Gc Rdr RTh	**HAIFOSS** ex Mercandian Supplier-77 **H/f Eimskipafelag Islands** Reykjavik Iceland	T.Mk **700** 426 1 626 **1 600** 998 2 999	NV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (352) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn
5404770 304784 Esd	**HAILE SAND** **British Transport Docks Board** Grimsby United Kingdom	**869** 348 817	✠Classed LR until 10/66	**1963**-9 Richards (Shipbuilders) Ltd. —Lowestoft (473) 47,88 11,99 4,185 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1	Oil 4SA 7Cy. 260 × 368 with sr reverse gear 753kW (1 010bhp) Ruston & Hornsby Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
6606856 9WXH 180171	**HAILEY** ex Danae-59 ex Tid 155 **Sarawak Co. (1959) Ltd.** Kuching Malaysia	**54** 6 —	✱100A1 SS 6/76 tug Sarawak coasting service ✱LMC EL (a) 13/16"	**1945**-10 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (282) 21,87 5,49 1,836 19,82 5,19 2,44 5BH	**M Tug**	Oil 4SA 6Cy. 178 × 197 with flexible coupling & reverse reduction gearing ✠ NE made68 fitted69 Davey, Paxman & Co. Ltd. Colchester
7721794 BLAQ Df Esd Gc Pfd Rdr RT	**HAILUNG No. 1** **Hailung Navigation Inc.** Kaohsiung China*	**3 981** 2 540 6 100		**1979** China SB. Corp.—Kaohsiung (25) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
7721809 BLAR Df Esd Gc Pfd Rdr RT	**HAILUNG No. 2** **Hailung Navigation Inc.** Kaohsiung China*	**3 981** 2 540 6 100		**1979** China SB. Corp.—Kaohsiung (26) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
7739844 Df Rdr RT	**HAINS** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1082) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 417kW (1 900bhp) driving 2 gen. connected to 2 elec. motors each of 522kW (700shp) General Motors Corp. U.S.A. Fuel 61,0t (d.o.) 10,5kn
5140180 Df Esd Pfd Rdr RT	**HAIR-ED-DIN BARBAROSSA** ex Sir Lancelot-62 **Mrs. Karin Meta Alexa Husseini** Hamburg Federal Republic of Germany	**296** 89 —	✠Classed LR until 9/62	**1942**-4 J. Lewis & Sons Ltd.—Aberdeen *38,47* 7,19 4,598 7,14 F 6,4 BK 191	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 660 343kW (460ihp) J. Lewis & Sons Ltd. Aberdeen Fuel (o.f.)
7304950 JBUF 113799 Df Esd Gc Rdr RT	**HAITI MARU** **Kawasaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**8 842** 5 258 12 183	NK	**1973** Hitachi Zosen (Hiroshima Works) —Mukaishima (4398) 141,03 20,86 9,183 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.18 682 B.17 205 5 Ha (stl) (7,4 × 6,1) (14,1 14,1 13,3 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Maizuru Gen 2 × 480kW 450V a.c. Fuel 1 047,5t (hvf)-28,5pd 16kn
5130240 DCHG Df	**HAITI TRADER** ex Obendorf-77 ex Geschwisterliebe-64 **Societe Haitienne de Transport Maritime (SOHATMA)** Port au Prince Haiti	**247** 110 361	GL	**1927** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn *39,20* 6,15 2,502 6,10 2,90 P 9,2 F 4,0 1 dk R len 53	**M General Cargo** 2 Ha	Oil 4SA 3Cy. 280 × 420 112kW (150bhp) E made36 fitted— Deutsche Werke A.G. Kiel 7kn
7376018 3FAY 4754-74 Df Esd Gc Rdr RT	**HAITIEN ASIA** **Crown Shipholding S.A.** Panama Panama	**3 510** 2 305 6 074	NK	**1974** Shinhama Dock K.K.—Anan (685) 106,28 16,06 6,579 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (stl) (26,0 28,6 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
6618055 P3KM Df Esd Gc Rdr RTm/v	**HAJ ABDUL RAHMAN** ex Isabelle-78 ex Botany Bay-73 **Arwad Shipping Co. Ltd.** Limassol Cyprus	**2 085** 1 197 3 250	BV (GL)	**1966** Werft Nobiskrug—Rendsburg (648) 90,05 13,54 5,665 82,00 13,50 6,76 F 11,9 1 dk rf 102	**M General Cargo** 2 Ho 26,5 25,6 ER G.4 252 B.3 962 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(40) 8(5)	Oil 4SA 9Cy. 400 × 600 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg Hamburg Gen 3 × 120kW 380V 50Hz a.c. Fuel 228,5t (hvf) 13,75kn
5420310 P3EO Df Esd Gc Rdr RTm/v	**HAJ MAHMOUD** ex Hilkka-78 **Arwad Shipping Co. Ltd.** Limassol Cyprus	**1 198** 720 1 919 **1 903** 1 308 2 900	GL	**1964** Beliard-Murdoch S.A.—Ostende (C.185) 83,19 13,24 5,023/6,122 76,66 13,21 7,40 B 16,2 F 10,1 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 2 Ho 23,3 24,6 ER G.3 862 B.3 470 2 Ha (stl) (14,5 16,7 × 5,9) ER 4W Cr 2(3) Der 1(20) 4(3-5)	Oil 4SA 6Cy. 520 × 740 1 731kW (2 320bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 115kW 380V 50Hz a.c. Fuel 161,5t (d.o.) 14kn
5237397 ODOO T5 Df Esd Rdr RTm	**HAJ SAADALLAH** ex Saadalah-78 ex Mitropa-73 **Ahmed Saadallah Haddad** Beirut Lebanon	**499** 244 1 080	✠100A1 SS 10/77 ✠LMC EL m 1¼"SQ	**1956**-11 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (739) 91,24 10,19 3,772 62,79 10,00 5,95 F 9,8 1 dk & S dk RW rf nil Coll BH to S dk 2 to 2nd dk WB259t	**M General Cargo** OSD 2P 1 Ho 40,7 ER G.2 138 B.1 826 2 Ha (17,9comb. 12,5 × 6,0) ER Der 2(10) 1(5)	Oil 4SA 6Cy. 390 × 680 560kW (750bhp) N.V. Werkspoor Amsterdam Gen 1 × 15kW 110V d.c. Fuel (d.o.)

7616925 SQHY Df Esd Gc Rdr RT	**HAJDUK** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1977** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B418/35) 88,88 5,184 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,5kn
6823648 HAAM Df Esd Gc Rdr RT	**HAJDUSZOBOSZLO** **Hungarian Shipping Co. Ltd.** Budapest Hungary	**1 262** 580 1 483		**1967** Angyalfold Shipyard—Budapest 74,50 11,33 4,598 67,39 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp
6509967 JK2131 95697	**HAJIMA MARU** **Kyoritsu Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**134** 35 —		**1964** Innoshima Dock—Innoshima (142) 29,49 7,04 2,299 26,01 7,00 3,31 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Nippon Hatsudoki Kobe Gen 1 × 5kW 100V d.c. Fuel 38,5t-5,0pd 13kn
7110426 SQCG Df Esd Gc Rdr RT	**HAJNOWKA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**809** 371 1 075	PR	**1971** Stocznia Wisla—Gdansk (B457/01) 59,82 10,22 4,201 54,01 4,81 1 dk	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 455 B.1 432 2 Ha (stl) (each 11,2 × 6,7) ER 2W Der 2(3)	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 72kW 1 × 20kW 400V a.c. Controllable pitch propeller Fuel 53,0t (d.o.) 11,5kn
7601255 6860-76	**HAJO'S TURTLE** **Pontones Solidos S.A.** Panama Panama	**1 740** 1 592 5 191	**✠100A1** pontoon EL (L) 1½"FSWR	**1976**-4 Verolme Scheepswerf Heusden B.V. —Heusden (936) 76,05 20,17 4,560 76,00 19,80 5,62 1 dk rf nil 4BH	**Semi-submersible Pontoon** Deck Cargo	
7812543 XYNH Df Esd Gc Rdr RT	**HAKA** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 763 1 000	NV (Class cont.)	**1979** Kristiansands M/V A/S—Kristiansand (235) 76,00 12,02 3,958 68,00 12,01 6,51 2 dks rf nil	**M Passenger/General Cargo** Mchy.aft 3 Ho 3 Ha (6,4 6,2 3,2 × 2,8)	Vee Oil 4SA 16Cy. 250 × 300 2 462kW (3 300bhp) Normo Gruppen A/S Bergen
5329243 TCXX 1399 Df Esd Gc Rdr	**HAKAN** ex Sinop-63 ex Lloydcrest-58 **Hakan Vapuru Donatma Istiraki** Ziya Sonmez Istanbul Turkey	**7 020** 4 911 9 925	(BV) ✠Classed LR until 8/63	**1944**-4 Lithgows Ltd.—Port Glasgow (991) 136,43 17,12 8,002 129,55 17,07 11,23 F 11,9 2 dks	**S General Cargo** CSD G.15 201 B.14 032 5 Ha (9,4 9,4 9,4 × 6,1) ER (9,6 8,6 × 6,1) 10W	T 3Cy. 622 991 & 1778 × 1219 1 865kW (2 500ihp) Rankin & Blackmore Ltd. Greenock Fuel 1 319,0t (d.o.) 10kn
6605632 3EKT 7935-PEXT Df Esd Pfd Rdr	**HAKATA** ex Wakamatsusan Maru-77 ex Nikko Maru-73 ex Shinsyu Maru-71 **Clear Water Navigation S.A.** Panama Panama	**2 949** 1 675 4 721	BV (NK)	**1966** Kurushima Dock Co. Ltd.—Imabari (333) 97,74 15,07 6,198 90,00 15,02 7,40 1 dk RW	**M General Cargo** 2 Ho ER G.6 092 B.5 858 2 Ha (16,1 32,1 × 7,1) ER 10W Der 1(50) 2(15)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Akasaka Tekkosho Yaizu Gen 2 × 100kW 440V a.c. Fuel 308,0t-7,5pd 12kn
7373963 JHII 117546 Df Esd Gc Pfd Rdr RT	**HAKATA MARU** **Nippon Yusen Kaisha** Tokyo Japan	**30 922** 17 727 27 203	NK	**1974** Mitsubishi Heavy Industry Ltd.—Kobe (1061) 218,50(BB) 31,25 11,227 204,02 31,22 18,90 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Ho ER 1 Ho TEU 1409 C.Ho 613/20' 122/40' C.Dk 552/20' 23 Ha (stl) ER 6 Ha (stl)	Oil 2SA 12Cy. 850 × 1800 26 856kW (36 000bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 4 × 770kW 450V a.c. Fuel 4 622,0t-120,0pd 22kn
7908469 JM4614 123334	**HAKATA MARU** **Horie Senpaku K.K.** Japan	**3 836** — 4 652	NK (Class cont.)	**1979** Fukuoka Zosen—Fukuoka (1072) 7,070 110,01 17,61 8,41	**M Container Ship** Fixed-guides	Oil 6 714kW (9 000bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki
7706603 JL4408 120875 Gc Rdr RT	**HAKATA MARU** **Tachibana Kaiun Y.K.** Imabari, Japan Ehime Pref.	**499** 322 1 520		**1977** Yamanaka Zosen—Namikata (175) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
5326241 Df Esd Rdr	**HAKKAI MARU No. 8** ex Shoyu Maru No. 3-69 South Korea	**404** 213 —		**1959** Miho Zosensho K.K.—Shimizu (250) 49,41 8,08 44,02 8,03 3,97 1 dk BK 127	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho Yaizu 13kn
7355131 JJAB 110645 Df Esd Gc Pfd Rdr RT	**HAKKAI MARU No. 11** **K.K. Niigata-Ken Suisan Kosha** Niigata, Japan Niigata Pref.	**254** 123 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1261) 45,65 7,93 3,150 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 403kW (540bhp) Niigata Eng. Co. Ltd. Niigata
7903031 JJCK 119991 Esd Gc Rdr RT	**HAKKAISAN MARU** **Niigata Rinko Kairiku Unso K.K.** Niigata, Japan Niigata Pref.	**4 177** 2 874 6 997	NK	**1979** Imabari Zosen—Imabari (384) 107,17 17,63 6,878 99,98 17,61 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Diesels Ltd. Yaizu

7727463 JOPY 121513 Df Esd Gc Pfd Rdr RT	**HAKKO ARROW** **Hakko Shoun K.K.** Tokyo Japan	**696** 394 1 315	NK	**1978** Eiho SB. Co. Ltd.—Kochi (226) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M General Cargo** Ref. In.1 891 2 Ha (each 19,2 × 8,0) ER Cr 2(5)	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe 13kn
7900302 JRED 121737 Df Esd Gc Pfd Rdr RT	**HAKKO BOOMERANG** **Hakko Reizo K.K.** Tokyo Japan	**695** 389 1 000	NK (Class cont.)	**1979** Eiho SB. Co. Ltd.—Japan (1297) ... ... 70,01 12,81 7,32 1 dk RW	**M General Cargo** Ref. Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe
7801087 JQRS 121528 Df Esd Gc Pfd Rdr	**HAKKO CARDIOID** **Hakko Shoun K.K. & Daiichi Shoun K.K.** Tokyo Japan	**696** 394 1 322	NK	**1978** Eiho SB. Co. Ltd.—Kochi (228) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M General Cargo** Ref. In.1 873 2 Ha (each 19,2 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Akashi 13kn
7607950 8JFK 118997 Df Esd Gc Rdr RT	**HAKKO MARU** ex Sansho Maru No. 15-78 **Hidaka Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**1 708** 947 2 864	NK	**1976** Murakami Hide Zosen K.K.—Hakata (132) 85,30 12,65 5,411 78,80 12,62 6,10 P 21,1 F 13,8 1 dk	**M Tanker** Mchy.aft L.3 044	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo	Kobe 12,25kn
7432745 JI2838 115827 Rdr	**HAKKO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref. See Register of Offshore Units	**496** 326 1 300		**1975** Oka Zosen K.K.—Okayama (228) 63,02 12,04 3,760 56,52 12,02 4,04 1 dk RW	**M Work Ship** Cr 2(30) 1(25) 1(-)	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 32kW 1 × 20kW 1 × 6kW 100V a.c.	Osaka
7854072 JI2235 99547	**HAKKO MARU** **Oiwa Sekiyu K.K.** Wakayama, Japan Wakayama Pref.	**290** 145 474		**1967** Nishihara Zosen—Ohmishima 45,01 41,00 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Oil 261kW (350bhp) Makita Diesel Co. Ltd.	Japan 10kn
7714088 JM3940 120700 Gc Rdr	**HAKKO MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**254** 73 —		**1977** Kanrei Zosen K.K.—Tokushima (254) 3,001 26,52 8,51 3,92 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7639147 JL4376 117526 Rdr RT	**HAKKO MARU No. 1** **Shoun Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**480** 261 884		**1977** Mukaishima Zoki K.K.—Mukaishima (157) 52,51 9,02 4,064 48,01 9,00 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd.	Takamatsu
7613155 JNYT 119442 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 2** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 27 122		**1976** Niigata Eng. Co. Ltd.—Niigata (1528) 37,34 6,94 2,401 31,32 6,91 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 507kW (680bhp) Niigata Eng. Co. Ltd.	Tokyo
7206627 JL3467 111395 Df Rdr	**HAKKO MARU No. 3** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**996** 631 2 599		**1971** Kurinoura Dock—Imabari (89) 77,50 11,66 5,487 67,01 11,61 5,90 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 80kW 445V a.c.	Kobe 12kn
5188546 JFAV 83983	**HAKKO MARU No. 3** ex Kinsui Maru **Hakko Kaiun K.K.** Osaka, Japan Osaka Pref.	**305** 166 441		**1960** Yamamoto Zosen Tekkosho—Kochi (94) 42,65 7,04 3,201 38,23 6,99 3,51 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,0 × 4,3) ER	Oil 4SA 6Cy. 290 × 410 410kW (550bhp) Hanshin Nainenki Kogyo Fuel 20,5t-2,0pd	Kobe 11kn
7701196 JL4238 120972 Esd Rdr RT	**HAKKO MARU No. 5** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**998** 702 2 349		**1977** Kurinoura Dock—Japan (111) 12,04 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe
7850870 JG2395 98656	**HAKKO MARU No. 5** ex Shinwa Maru No. 2 **Hakko Kaiun K.K.** Osaka, Japan Osaka Pref.	**416** 237 630		**1966** Ikeda Zosen—Kinoe 47,00 3,101 43,01 7,80 3,71 1 dk	**M Chemical Carrier** Mchy.aft	Oil 418kW (560bhp) Nippon Hatsudoki	Japan 10,5kn
7621061 7KVD 119444 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 7** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 74 205		**1976** K.K. Murakami Zosensho—Ishinomaki (985) 38,44 6,81 2,501 33,08 6,51 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Japan
7639381 JI2901 119534 Gc Rdr RT	**HAKKO MARU No. 11** **Hakko Kaiun K.K.** Osaka, Japan Osaka Pref.	**693** 394 1 553		**1977** Teraoka Zosen K.K.—Nandan (167) 4,501 62,26 10,01 5,01 1 dk	**M Tanker** Mchy.aft L.1 965	Oil 4SA 6Cy. 340 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Fuel 97,5t-7,0pd	Yaizu

7815478 8JPF 122289 Df Gc Pfd Rdr	**HAKKO MARU No. 11** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**120** 62 —	**1978** K.K. Murakami Zosensho—Ishinomaki (1020) ... ... 32,31 6,51 2,72 1 dk	**M Fishing** Side-fishing		Oil 4SA 6Cy. 597kW (800bhp) Akasaka Diesels Ltd. Yaizu
7380227 JMSV 117166 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 15** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 139 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1287) 47,68 (BB) 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6920563 JCWM 105015 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 17** ex Kaiho Maru No. 21-78 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**349** 202 —	**1969** Miho Zosensho K.K.—Shimizu (692) 54,31 8,41 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
5140269 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 25** **U.S.S.R.** U.S.S.R.	**240** 134 —	**1962** Yamanishi Zosen K.K.—Ishinomaki (416) 42,30 7,35 37,52 7,21 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 470 485kW (650bhp) Akasaka Tekkosho Yaizu Fuel 147,5t 11,5kn
7013367 JHCF 105603 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 38** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 151 —	**1969** Niigata Eng. Co. Ltd.—Niigata (860) 47,99 8,23 3,175 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7900522 JBXK 121956 Df Esd Gc Rdr RT	**HAKKO MINERVA** **Hakko Shoun K.K. & Daiichi Shoun K.K.** Tokyo Japan	**3 818** 2 327 7 000	**1979** Kochi Jukogyo K.K.—Kochi (1306) 113,77 NK 105,01 17,42 8,41 1 dk	**M Tanker** Oil Chemical Mchy.aft		Oil 4SA 6Cy. 400 × 460 2 909kW (3 900bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi
5408623 HPPW 7679-PEXT Df Esd Gc Rdr RT	**HAKKO REEFER** ex Kinshu Maru-77 ex Sanwa Maru **East Ocean Marine Corp.** Panama Panama	**328** 180 482	**1963** Kanasashi Zosensho—Shimizu (528) 50,60 7,95 3,425 NK 44,51 7,90 3,76 P 22,9 F 6,4 1 dk conv Side-fishing Fishing 77	**M General Cargo** Ref. In.634 3 Ha (each 1,6 × 1,6) ER		Oil 4SA 6Cy. 350 × 500 709kW (950bhp) Makita Tekkosho Takamatsu 10,5kn
6420549 JRRX 95600 Esd Gc Pfd Rdr RT	**HAKKODA MARU** **Japanese National Railways** Tokyo Japan	**5 382** 2 028 2 125	**1965** Mitsubishi Heavy Industry Ltd.—Kobe (945) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks RW conv Rail Vehicles RoRo Cargo/Ferry 67	**TM RoRo Cargo/Ferry** Vehicles	1330P	8 Oil 4SA each 16Cy. 220 × 300 geared to 2 sc. shafts 9 549kW (12 800bhp) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. Fuel 131,0t-32,5pd 18kn
7854046 JE2016 99368	**HAKKODA No. 1** ex Saigyodo No. 1 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 199 —	**1967** Yokohama Yacht Co. Ltd. —Yokohama (569) 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull	781P	2 Oil 239kW (320bhp) Mitsubishi Heavy Ind. Ltd. Japan 9kn
7854058 JE2017 99369	**HAKKODA No. 2** ex Saigyodo No. 2 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 200 —	**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull	781P	2 Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Japan 9kn
7334606 7KLH 114715	**HAKKODA No. 3** **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**325** 211 —	**1973** Yokohama Yacht Co. Ltd. —Yokohama (674) 11,61 24,59 11,59 3,13 1 dk	**TM Ferry** Twin Hull Mchy.aft	—P	2 Oil 4SA each 6Cy. 135 × 140 209kW (280bhp) Isuzu Eng. Works Yokohama
5140283 JPRI 83258 Esd RT	**HAKODATE MARU** **Hakodate Municipal Office** Hakodate, Japan Hokkaido Pref.	**136** 32 —	**1959** Hakodate Dock Co. Ltd.—Hakodate (251) 28,28 7,24 2,201 25,00 6,81 3,31	**TM Tug**		2 Oil 4SA each 6Cy. 270 × 320 Fuji Seisakusho Tateyama Fuel 22,5t 10,5kn
6508688 8LDD 93375 Df Esd Gc Rdr RTm/h/v	**HAKODATE MARU No. 2** **Hakodate Shosen K.K.** Hakodate, Japan Hokkaido Pref.	**1 910** 997 3 063	**1965** Hakodate Dock Co. Ltd.—Hakodate (360) NK 86,52 12,73 5,898 79,99 12,70 7,01 P 22,0 F 8,9 1 dk RW rf 356	**M General Cargo** Ref. 4 Ho ER In.2 832 4 Ha (2,9 3,0 3,0 3,0 × 2,9) ER 8W Der 8(3)		Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Tekkosho Shimizu Gen 2 × 145kW 445V 60Hz a.c. Fuel 638,0t (d.o.)-10,0pd 13,5kn
7109465 JD2087 106347 Esd Rdr RT	**HAKODATE MARU No. 10** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 495** 498 1 034	**1971** Narasaki Zosen K.K.—Muroran (754) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	400P	4 Oil 4SA each 8Cy. 250 × 320 geared to 2 sc. shafts 1 984kW (2 660bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn
7119862 JRDO 109462 Esd Rdr RT	**HAKODATE MARU No. 11** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 492** 503 1 014	**1971** Narasaki Zosen K.K.—Muroran (755) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	400P	4 Oil 4SA each 8Cy. 250 × 320 geared to 2 sc. shafts 1 984kW (2 660bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn

6725028 TFOP 1059 Df Esd Rdr RT	**HAKON** ex Heimir-75 **Gjogur H/f** Grenivik Iceland	**413** 191 —	NV	**1967** Kvina Verft—Kvina (1) 48,60 8,16 38,79 4,27 P - 1 dk rf 1207 BK 132 len 77	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Blackstone & Co. Ltd. Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)	Stamford
5140300 LAKV C13268 Df Esd Gc Rdr RTm	**HAKON JARL** **Det Nordenfjeldske D/S** Trondheim Norway	**2 173** 1 101 610	NV	**1952** Aalborg Vaerft A/S—Aalborg (93) 80,80 12,25 4,509 74,68 12,20 7,17 F 27,5 2 dks RW rf 279	**M Passenger/General Cargo** Ref 178P 2 Ho 9,9 9,5 In.671 2 Ha (3,8 3,6 × 3,0) 4W Cr 1(1) Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft 2 268kW (3 040bhp) Atlas-Diesel Gen 3 × 130kW 220V d.c. Controllable pitch propeller Fuel 139,0t (d.o.)-12,5pd	Skm 15kn
6915336 H3BH 7739-PEXT Df Esd Gc Rdr	**HAKONE** ex Sanjin Maru-77 **Legion Maritime S.A.** Panama Panama	**2 613** 1 571 4 411	NK	**1968** Tsuneishi Zosen—Numakuma (188) 94,60 15,04 5,893 87,48 15,02 7,01 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,4 30,1 × 8,0) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V a.c. Fuel 293,5t-9,5pd	Kobe 11,75kn
7322639 JG3314 114674 Rdr	**HAKONE MARU No. 2** **Hoyo Kaiun Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**189** 67 65		**1973** Towa Zosen K.K.—Shimonoseki (443) 30,61 8,84 2,604 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tokyo
7914224	**HAKONE MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Japan	**199** — —		**1979** Yokohama Yacht Co. Ltd.—Yka (768) 2,601 29,52 8,21 3,41 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.	Japan
7336599 LMXC 18224 Df Esd Gc Rdr RT	**HAKOY II** **Tromso Fryseri og Kjoleanlegg A/S** Tromso Norway	**298** 89 325	NV	**1973** Storviks M/V—Kristiansund (55) 46,51 9,00 4,534 39,83 8,97 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Gen 2 × 83kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Kiel
6921969 JGMD 106167 Df Esd Gc Pfd Rdr RT	**HAKOZAKI MARU** **Nippon Yusen Kaisha** Tokyo Japan	**23 669** 12 790 19 913	NK	**1969** Mitsubishi Heavy Industry Ltd.—Kobe (1014) 212,53(BB) 30,03 9,500 200,03 30,00 16,31 F 23,5 1 dk	**M Container Ship** Fixed-guides 5 Ho ER 2 Ho TEU 1010 C.Ho 656/20′ (24′) C.Dk 354/20′ (24′) 5 Ha ER 2 Ha	Oil 2SA 9Cy. 1050 × 1850 25 513kW (34 200bhp) Mitsubishi Hvy Ind. Gen 2 × 1000kW 450V a.c. Fuel 3 718,5t-108,5pd	Sulzer Kob 23kn
7916193 JG3966 123583 Esd Pfd Rdr RT	**HAKOZAKI MARU** **Seiko Kaiun K.K.** Mitsubishi Kogyo Cement K.K. Tokyo Japan	**999** — 1 920	NK (Class cont.)	**1979** Kanda Zosensho K.K.—Japan (248) 71,00 4,901 65,03 11,51 5,52 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reverse reduction geared 1 343kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7900699 JKVH	**HAKUBA MARU** **Nippon Yusen Kaisha** Tokyo Japan	**36 723** 22 320 23 000	NK (Class cont.)	**1979** Mitsubishi Heavy Industry Ltd.—Kobe (1109) 10,502 200,01 32,21 21,62 1 dk	**M Container Ship** Fixed-guides Ref TEU 1584	Oil 20 291kW (27 200bhp) Mitsubishi Heavy Ind. Ltd.	Sulzer Kobe
7630816 JL3331 106934	**HAKUBA MARU** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**992** 641 2 000		**1969** Watanabe Zosen K.K.—Hakata 69,02 11,00 5,106 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.2 520	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Japan 11,5kn
7510937 JL4280 119009 Esd Rdr	**HAKUBA MARU No. 7** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 712** 1 093 3 540		**1976** Hakata Zosen K.K.—Hakata (160) 84,92 13,03 6,041 78,92 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo	Kobe 12kn
7322471 JALH 114634 Df Esd Gc Pfd Rdr RT	**HAKUBASAN MARU** **Sagami Senpaku Kogyo K.K.** Tokyo Japan	**2 107** 1 170 3 071	NK	**1973** Kyokuyo Zosen Tekko K.K. —Shimonoseki (258) 100,13 14,05 6,020 92,61 14,03 7,01 P 38,1 F 11,6 1 dk	**M General Cargo** Ref. Mchy.aft In.3 256 3 Ha (stl) (each 6,4 × 3,9) Der 6(3)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Akasaka Tekkosho Fuel 382,0t-16,5pd	Yaizu 15,5kn
7652723 JI2325 104513 Rdr	**HAKUCHO MARU No. 2** **Y.K. Nishi Kaiun** Matsushima, Japan Kumamoto Pref.	**479** 252 1 359		**1968** Shinhama Dock K.K.—Anan 54,01 4,401 50,50 9,01 6,41 1 dk	**M General Cargo** G.1 100 B.1 000 1 Ha (27,7 × 5,8) ER	Oil 709kW (950bhp) Hanshin Nainenki Kogyo	Japan 11kn
7651975 8KXA 92557	**HAKUCHO MARU No. 5** **Nagasaki Godo Unso K.K.** Kitakyushu, Japan Fukuoka Pref.	**494** 313 818		**1962** Watanabe Zosen K.K.—Hakata (30) 44,51 3,401 40,01 8,01 3,71 1 dk	**M General Cargo** 1 Ha (22,0 × 6,0) ER	Oil 485kW (650bhp) Kinoshita Tekkosho	Japan 10kn
7225180 JNNF 111485 Df Esd Gc Pfd Rdr	**HAKUEI MARU** **Kurogane Kisen Y.K.** Miyakubo, Japan Ehime Pref.	**3 669** 2 449 6 552	NK	**1972** Imabari Zosen—Imabari (295) 105,31 16,34 6,833 99,78 16,29 8,41 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 2 × 132kW 450V a.c. Fuel 528,5t-13,0pd	Kobe 12,5kn

7650749 JI2587 109666	**HAKUEI MARU** **Mamoru Hamada** Goshonoura, Japan Kumamoto Pref.	**498** 255 1 400	**1970** Kyoei Zosen—Mihara (20) 57,51 4,420 53,01 9,61 4,50 1 dk	**M General Cargo** G.1 853 B.1 634 1 Ha (26,3 × 6,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7812505 JM4583 122880 Rdr	**HAKUEI MARU No. 2** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**129** 45 —	**1978** K.K. Wakamatsu Zosensho —Kitakyushu (286) 27,94 8,03 2,620 24,69 7,80 3,61 1 dk	**M Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 reduction geared Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
7923031 JE2508 121339	**HAKUEI MARU No. 3** **Taiyo Kensetsu K.K.** Mutsu, Japan Aomori Pref.	**375** 249 450	**1979** K.K. Yamagata Zosensho—Yamagata (502) 36,00 1,801 34,80 13,01 2,49 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 160 × 200 reduction geared 373kW (500bhp) Niigata Eng. Co. Ltd. Urawa
5151385 JQKF 65630 Rdr	**HAKUGIN MARU** ex Hirobishi Maru-68 **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**155** 49 —	**1944** Setoda Zosensho—Setoda 30,00 7,01 2,998 26,50 6,99 3,20 B 16,8 RW	**M Tug** Mchy.aft	Oil 2SA 6Cy. 220 × 420 E made49 refitted59 Mitsubishi Nippon Jukogyo Yka Gen 2 × 25kW Fuel 38,5t 12,5kn
6713441 JNQK 100838 Df Esd Gc Pfd Rdr RT	**HAKUHO MARU** **Government of Japan (Ministry of Education)** Tokyo University - Ocean Research Institute Tokyo Japan	**3 200** 953 1 291	**1966** Mitsubishi Heavy Industry Ltd. —Shimonoseki (632) 94,87 14,81 5,487 85,96 14,79 7,32 3 dks	**TD-E Research** Oceanographic 32P Cr 1(15)	4 Oil 4SA each 6Cy. 300 × 420 total 3 282kW (4 400bhp) driving 4 gen. each 750kW connected to 2 elec. motors & 2 sc. shafts MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 2 × 760kW 2 × 160kW 1 × 80kW a.c. Thw. thrust propeller fwd Fuel 860,5t-10,0pd 12,5kn
5140374 Df Esd Gc Pfd Rdr	**HAKUHO MARU**	**816** 461 —	**1961** Niigata Eng. Co. Ltd.—Niigata (330) 66,10 10,24 59,39 10,20 4,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 156kW (1 550bhp) Niigata Eng. Co. Ltd. Niigata Fuel 485,5t 12kn
5404782 8JWX 91684	**HAKUHO MARU** **Kawasaki Fudosan K.K.** Kobe, Japan Hyogo Pref.	**194** 62 —	**1962** Osaka Zosensho—Osaka, Osaka Pref. (201) 31,70 8,26 2,464 30,84 8,21 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama 12kn
7623667 JL4116 117392 Esd Gc Rdr RT	**HAKUHO MARU No. 1** ex Watakabe Maru No. 1-76 **Setohama Kaiun Y.K.** Hakata, Japan Ehime Pref.	**258** 69 —	**1974** Imai Seisakusho—Iwagi 34,50 8,64 3,379 NK 30,79 8,62 3,61 F 9,2 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho Osaka 11,5kn
7123071 JEOX 111275 Df Gc Pfd Rdr	**HAKUJIN MARU No. 11** **Shiroha Enyo Gyogyo Kyodo Kumiai** Omaezaki, Japan Shizuoka Pref.	**299** 155 —	**1971** Kanasashi Zosensho—Shimizu (1038) 49,51 8,26 3,302 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
6516130 Rdr	**HAKUJUGAI MARU** ex Hozan Maru **Kyokuto Tanker K.K.**	**941** 521 1 582	**1965** Ujina Zosensho—Hiroshima (438) 63,10 9,63 4,452 57,97 9,61 4,91 1 dk	**M Tanker** 6 Ta ER L.1 703	Oil 4SA 6Cy. 400 × 580 895kW (1 200bhp) Kinoshita Tekkosho Akashi Gen 1 × 10kW 105V d.c. Fuel 56,0t-5,5pd 10,5kn
7821570 JL4631 123033 Esd Rdr RT	**HAKUJYU MARU No. 1** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	**497** 316 1 200	**1979** Kurinoura Dock—Japan (138) 4,252 55,02 10,01 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Diesels Ltd. Yaizu
7527643 JLIL 118757 Df Esd Gc Pfd Rdr RT	**HAKUKO MARU** **Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**20 456** 12 441 32 595	**1976** Onomichi Zosen—Onomichi, Hiroshima Pref. (272) NK 179,91(BB) 28,45 10,981 170,01 28,41 15,17 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles Side door (p) G.36 127 B.35 515 5 Ha (stl) (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,4) ER Cr 2(22) 2(8)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osaka 15kn
7824118 JBVO 121953	**HAKUO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**434** 99 —	**1979** Hayashikane Zosen—Shimonoseki (1227) 3,752 45,78 8,62 4,02 1 dk	**M Fishery Protection Patrol Vessel**	Oil 2 014kW (2 700bhp) Akasaka Diesels Ltd. Yaizu
5411424 8JDK 90679 Df Esd Gc Pfd Rdr RT	**HAKUO MARU** **Y.K. Matsushita Senpaku Kogyosho** Shimonoseki, Japan Yamaguchi Pref.	**228** 54 —	**1963** Hayashikane Zosen—Shimonoseki (999) 54,01 41,41 6,80 3,51 1 dk	**TM Fishery Protection Patrol Vessel** Mchy.aft	2 Oil 2SA each 6Cy. 320 × 380 1 343kW (1 800bhp) Uraga Heavy Ind. Ltd. Tamashima 12,5kn
5307154 8JUG 89674 Esd	**HAKUO MARU No. 2** ex Sakae Maru No. 16 **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Japan Aomori Pref.	**178** 98 —	**1962** Uchida Zosen—Ise (573) 6,56 2,769 32,97 6,51 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe

7106736 JCBJ 107267	**HAKUO MARU No. 5** ex Hoko Maru No. 28 **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Japan Aomori Pref.	**404** 177 —		**1970** Usuki Tekkosho—Usuki (757) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho	Yaizu
7353999 JBHT 116256 Df Esd Gc Pfd Rdr RT	**HAKUREI MARU** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan	**1 821** 548 950	NK	**1974** Mitsubishi Heavy Industry Ltd. —Shimonoseki (727) 86,95 13,42 5,004 77,02 13,39 5,31 2 dks	**M Research** Survey 2 Ha (stl) (1,3 × 2,5) (3,5 × 1,4) Cr 1(2) 1(1,5)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Gen 3 × 600kW 450V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 544,5t-12,0pd	Yaizu 15kn
6621820 JLLL 98180 Df Esd Gc Rdr RT	**HAKUREI MARU** **Ishikawa-Ken Enyo Trawl Gyogyo K.K.** Kanazawa, Japan Ishikawa Pref.	**991** 505 959	NK	**1966** Miho Zosensho K.K.—Shimizu (589) 68,51 11,23 62,01 11,21 7,29 P 34,5 F 25,3 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Fuel 446,0t	Yaizu 11,5kn
7209825 JG2924 110939 Df Rdr RT	**HAKUREI MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 75 —		**1971** Nagasaki Zosen K.K.—Nagasaki (288) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.	Tokyo
6918106 JKVD 105471 Df Esd Pfd Rdr	**HAKUREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**199** 43 128		**1968** Usuki Tekkosho—Usuki (698) 43,95 6,63 2,769 38,99 6,61 3,31 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 12Cy. 175 × 205 1 492kW (2 000bhp) Ikegai Tekkosho	Kawasaki
5417789 8LGG 89818 Df Esd Gc Rdr RT	**HAKUREI MARU No. 2** ex Shoko Maru-69 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**289** 108 —		**1963** Hakodate Dock Co. Ltd.—Hakodate (327) 46,82 7,78 3,201 42,02 7,70 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho	Yaizu
7900730 JL4625 123007 Rdr RT	**HAKURYO MARU No. 2** **Hakuei Kisen K.K.** Tsurumi Yuso K.K. Hakata, Japan Ehime Pref.	**497** 335 1 035	NK	**1979** Murakami Hide Zosen K.K.—Hakata (171) 59,70 3,801 54,92 10,01 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7394709 JL4099 117367 Esd Gc Rdr RT	**HAKURYO MARU No. 15** **Hakuei Kisen K.K.** Hakata, Japan Ehime Pref.	**998** 621 2 274		**1974** Murakami Hide Zosen K.K.—Hakata (121) 74,99 11,03 5,182 69,98 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe
7809120 7LPB 122038 Gc Rdr RT	**HAKURYU** **Sanyo Kaiji Kogyo Y.K.** Mukaishima, Japan Hiroshima Pref.	**969** 609 2 754	NK	**1978** Sanyo Zosen K.K.—Mukaishima (763) 82,50 5,385 76,99 12,21 7,73 2 dks RW	**M General Cargo** G.4 018 B.3 451 2 Ha (14,4 25,1 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Diesels Ltd.	Yaizu 10kn
7825174 JH2720 122544 Esd Rdr RT	**HAKURYU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 5 Harbor Construction Bureau)** Nagoya, Japan Aichi Pref.	**196** 64 24		**1978** Hikari Kogyo K.K.—Yokosuka (296) 25,00 1,972 23,40 10,80 3,20 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 716kW (960bhp) General Motors Corp.	U.S.A.
7602481 JPJX 119301 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU** **Taiheiyo Kisen K.K.** Tokyo Japan	**15 694** 9 270 26 070	NK	**1977** Kasado Dock Co. Ltd.—Kudamatsu (291) 169,30 25,05 9,683 160,03 25,01 13,47 P 29,0 F 11,9 1 dk	**M Bulk Carrier** Mchy.aft G.30 575 B.29 826	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Ube Kosan K.K.	Mitsubishi Japan 14,5kn
7036785 JG2964 109866 Rdr RT	**HAKURYU MARU** ex Koju Maru **Toa Unyu K.K.** Naha Japan	**999** 697 2 316		**1970** Asakawa Zosen—Imabari (171) 74,20 9,02 4,198 68,00 9,00 4,60 1 dk RW	**M Tanker** 4 Ta ER L.2 787	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 220V a.c.	Osaka 12,5kn
7401978 JM3720 118001 Esd Rdr RT	**HAKURYU MARU** **Oita Kaiun K.K.** Tsukumi, Japan Oita Pref.	**986** 589 2 009		**1974** Honda Zosen—Saiki (625) 71,18 11,56 4,827 65,79 11,54 5,39 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe 11,5kn
7535339 JPRN 96384 Rdr	**HAKURYU MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**517** 139 —		**1965** Usuki Tekkosho—Japan 58,63 8,72 4,268 52,10 8,69 4,50	**TM Fishing** Training Ship	2 Oil 1 865kW (2 500bhp)	Japan 14,5kn

7236385 JL3866 113399 Esd Rdr RT	**HAKURYU MARU** **Y.K. Shinwa Shoji** Chikura, Japan Chiba Pref.	**467** 286 1 084	**1972** Fukae Zosen K.K.—Ogaki (135) 53,60 9,53 4,192 49,51 9,50 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho Yaizu
6401036 JK2052 92924	**HAKURYU MARU** ex Sada Maru **Masamitsu Tajima** Kitakyushu, Japan Fukuoka Pref.	**413** 234 704	**1963** Koyo Dockyard Co. Ltd.—Mihara (286) 47,48 8,03 3,480 42,98 8,01 3,81 1 dk	**M General Cargo** 1 Ho ER G.800 B.769 1 Ha (18,5 × 4,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 295 × 420 425kW (570bhp) Matsui Tekkosho Ise Gen 1 × 8kW 220V a.c. Fuel 22,5t-2,5pd 10,5kn
6412750 JM2015 92515 RT	**HAKURYU MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**405** 235 815	**1964** Onomichi Zosen—Onomichi, Hiroshima Pref. (130) 53,50 8,06 3,709 48,72 8,01 3,81 1 dk RW	**M General Cargo** 1 Ho ER G.769 B.732 1 Ha (30,1 × 4,8) ER	Oil 4SA 6Cy. 270 × 400 522kW (700bhp) Akasaka Tekkosho Yaizu Gen 1 × 6kW 105V d.c. Fuel 20,5t-2,0pd 10,5kn
7123198 JNID 109512 Df Esd Gc Rdr RT	**HAKURYU MARU No. 1** ex Eisho Maru No. 1 **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 34 130	**1971** Usuki Tekkosho—Usuki (807) 36,43 6,96 2,413 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7127132 JRNY 107120 Df Esd Gc Rdr RT	**HAKURYU MARU No. 3** ex Kabuto Maru No. 8 **Kesen Senmo Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 36 147	**1971** Usuki Tekkosho—Usuki (805) 36,43 6,94 2,693 30,79 6,91 2,80 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7714296 JE2329 121308 Df Rdr RT	**HAKURYU MARU No. 5** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**169** 92 300	**1977** Minami-Kyushu Zosen K.K.—Kushikino (275) 41,61 7,40 2,720 35,39 7,09 3,05 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 290 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7736452 8JTM 122296	**HAKURYU MARU No. 8** **Kesennuma Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**133** 63 —	**1978** K.K. Yoshida Zosen Tekko —Kesennuma (260) *33,41* 6,61 2,70 1 dk	**M Fishing**	Oil Japan
7108409 JE2115 105566	**HAKURYU MARU No. 21** ex Eisho Maru No. 21 **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 35 —	**1969** Usuki Tekkosho—Usuki (733) 33,00 6,74 2,515 29,93 6,71 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Fuji Seisakusho Tateyama
7513666 JNAL 117891	**HAKURYU MARU No. 23** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**129** 72 —	**1975** Minami-Nippon Zosen K.K.—Kushikino (237) 37,17 6,81 2,540 31,96 6,41 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Usuki Tekkosho Usuki
7900651 JE2418 122351 Df Rdr RT	**HAKURYU MARU No. 25** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**199** 111 —	**1979** Minami-Kyushu Zosen K.K.—Kushikino (316) 45,52 7,50 2,901 38,10 7,21 3,31 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 895kW (1 200bhp) Yanmar Yanmar Diesel Eng. Co. Ltd. Osaka
7036462 JNYY 105739 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 51** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**349** 148 972	**1970** Niigata Eng. Co. Ltd.—Niigata (1006) 54,77 8,82 3,302 51,72 8,79 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7621059 JNYM 119441 Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 56** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**151** 77 242	**1976** K.K. Murakami Zosensho—Ishinomaki (983) 41,20 6,99 2,501 35,11 6,71 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Akasaka Tekkosho Yaizu
7330844 JEOQ 116466 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 57** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**111** 24 149	**1973** Hayashikane Zosen—Yokosuka (718) 36,61 7,01 2,483 30,10 6,99 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 836kW (1 120bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7903768 JE2469 122369 Df Gc Rdr RT	**HAKURYU MARU No. 58** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**103** 54 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1028) 32,01 29,60 6,51 2,60 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. Akasaka Diesels Ltd. Yaizu
7828451 8JZD 123143	**HAKURYU MARU No. 71** **K.K. Inai Sanji Shoten** Japan	**224** — —	K.K. Murakami Zosensho—Ishinomaki (1035) *39,26* 7,90 3,20 1 dk	**M Fishing** Tuna	Oil Akasaka Tekkosho Japan

7233589 JFZG 114015 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**23 602** 13 720 22 934	NK	**1973** Mitsubishi Heavy Industry Ltd.—Kobe (1038) 209,02(BB) 30,03 10,516 195,00 30,00 16,69 F 23,5 1 dk	**M Container Ship** Fixed-guides 7 Ho TEU 1198 C.Ho 469/20' 98/40' C.Dk 533/20' 26 Ha ER	Oil 2SA 9Cy. 1050 × 1800 26 856kW (36 000bhp) Mitsubishi Heavy Ind. Ltd. Gen 4 × 770kW 450V a.c. Fuel 4 435,0t (hvf)-152,5pd	Sulz Kob 22,5k
6508729 JIYA 95805 Esd Rdr	**HAKUSAN MARU** ex Kairin Maru-73 **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Niigata Pref. Japan	**2 181** 982 —		**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (892) 76,51 13,52 4,701 71,00 13,48 6,00 1 dk rebuilt 73	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,5 Mchy.aft Hopper 1 355 2 sandpumps each 265kW (355bhp)	2 Oil 4SA each 8Cy. 250 × 320 2 089kW (2 800bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	Niigat 11,75k
5188297 8JBQ 89953 Rdr	**HAKUSAN MARU** ex Kinpuku Maru No. 5-79 **Miyano Kaiun K.K.** Tokyo Japan	**486** 266 686		**1962** Kishigami Zosen—Akitsu (237) 50,37 8,36 3,887 46,13 8,31 4,30 1 dk	**M General Cargo** 1 Ho ER G.975 B.909 1 Ha (20,3 × 5,3) ER	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Kinoshita Tekkosho Gen 1 × 7,5kW 110V d.c. Fuel 17,5t-2,5pd	Akash 10,75k
7052052 Rdr RT	**HAKUSAN MARU** **Takao Harbour Bureau** China*	**223** 76 —		**1970** Yokohama Zosen—Chiba (1307) 31,98 8,84 2,896 29,62 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Toky 12,5k
7804792 JEQI 122534 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Ishikawa Prefecture** Kanazawa, Ishikawa Pref. Japan	**189** 53 171		**1978** Mitsubishi Heavy Industry Ltd. —Shimonoseki (799) 40,80 7,32 2,823 34,02 7,31 3,05 B 10,4 F 7,7 1 dk	**M Research/Fishing** Ref 1 Ho ER	Oil 4SA 6Cy. 250 × 320 reduction geared 970kW (1 300bhp) Niigata Eng. Co. Ltd. Gen 1 × 360kW 1 × 176kW 225V a.c. Controllable pitch propeller Thw. thrust propeller fwd	Toky 12k
6713453 JDPL 101247 Df Esd Gc Rdr RT	**HAKUSAN MARU** **Kaikyo Tsusho K.K.** Tokyo Japan	**119** 31 —		**1967** Narasaki Zosen K.K.—Muroran (589) 5,90 27,97 5,87 2,60 1 dk	**M Fishing** Training 1 Ho 6,0 1 Ha (1,2 × 0,9) Der 2(2) 2(1)	Oil 4SA 6Cy. 175 × — 366kW (490bhp) Ikegai Tekkosho Gen 2 × 24kW 225V 60Hz a.c. Controllable pitch propeller	Toky 11k
6509694 JG2341 96133	**HAKUSAN MARU No. 1** ex Obata Maru No. 1 **Miyano Kaiun K.K.** Tokyo Japan	**144** 101 250		**1964** Hikari Kogyo K.K.—Yokosuka (143) 33,33 6,56 1,905 31,02 6,51 2,19 1 dk	**M General Cargo** 1 Ho ER B.265	Oil 4SA 4Cy. 200 × 280 98kW (132bhp) Yanmar Diesel Eng. Co. Ltd. Fuel 8,0t-0,5pd	Osak 7k
7335600 JL3633 109272 Rdr	**HAKUSEI MARU** **Nishida Kaiun K.K.** Mikame, Ehime Pref. Japan	**499** 299 1 132		**1970** Higaki Zosen K.K.—Imabari (111) 54,08 9,43 4,198 49,51 9,40 4,40 1 dk	**M Tanker** 4 Ta ER L.1 295	Oil 895kW (1 200bhp) .... Gen 2 × 36kW 225V a.c.	11k
6706840 JM2415 100289 Rdr RT	**HAKUSEI MARU No. 2** **Asahi Kaiun Y.K. & Seiwa Kaiun K.K.** Hizen, Saga Pref. Japan	**497** 261 481	NK	**1966** Hashihama Zosen—Imabari (216) 49,00 8,72 2,947 44,51 8,69 3,33 P 11,9 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 613	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 42,5t	Osak 10,5k
7900883 JL4727 123076	**HAKUSEI MARU No. 3** **Iwao Kaiun K.K.** Japan	**992** — 1 129		**1979** Sasaki Zosen K.K.—Kinoe (333) 4,414 57,03 11,21 5,11	**M General Cargo**	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo	Japa
6809575 JI2248 99588 Rdr RT	**HAKUSEI MARU No. 3** **Yamada Kisen K.K.** Anan, Tokushima Pref. Japan	**562** 317 462	NK	**1967** Imai Zosen—Kochi (252) 52,89 8,82 3,404 47,99 8,79 3,89 P 11,9 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 724	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo Gen 2 × 24kW 230V a.c. Fuel 45,5t	Osak 11k
7851070 JK2537 100741	**HAKUSEI MARU No. 5** **Shinpo Kisen Y.K.** Hakata, Ehime Pref. Japan	**362** 199 300		**1967** Fukae Zosen K.K.—Ogaki (115) 46,31 2,801 42,02 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 475	Oil 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd.	Japa 10k
7623708 JI2364 104536 Rdr	**HAKUSEI MARU No. 6** **Sasaki Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**699** 405 553		**1968** Mukaishima Zoki K.K.—Mukaishima (109) 57,61 9,22 3,506 53,01 9,20 4,20 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 67,0t-3,0pd	Japa 11k
7036084 JK2829 103106 Rdr	**HAKUSEI MARU No. 7** **Hiyoshi Kaiun Y.K.** Yutaka, Hiroshima Pref. Japan	**565** 326 586		**1968** Fukae Zosen K.K.—Ogaki (118) 53,01 8,82 3,398 48,01 8,79 3,89 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 722	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osak
6907975 JL3079 105368 Rdr RT	**HAKUSEI MARU No. 8** **Tamaichi Sasaki** Iyo-Mishima, Ehime Pref. Japan	**695** 418 458	(NK)	**1969** Imai Zosen—Kochi (268) 57,36 9,43 3,404 51,01 9,40 4,40 P 12,8 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Gen 2 × 24kW 225V a.c. Fuel 72,0t-4,0pd	Osak 11k

6924624 JI2455 107427 Rdr RT	**HAKUSEI MARU No. 10** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**1 170** 681 1 274	NK	**1969** Imai Zosen—Kochi (273) 67,11 11,54 4,192 60,48 11,51 4,91 P 14,1 F 8,9 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 470	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Osaka Gen 1 × 36kW 225V a.c. Fuel 90,5t-4,5pd 11,75kn
7051072 JL3612 109182 Rdr RT	**HAKUSEI MARU No. 11** **Meisei Kaiun K.K.** Nagahama, Japan Ehime Pref.	**658** 367 659		**1970** Kurinoura Dock—Imabari (76) 51,31 9,43 3,709 51,01 9,40 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 926	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 50kW 220V a.c. 11kn
7108007 JL3636 109275 Rdr	**HAKUSEI MARU No. 12** **Kyoyu Kisen K.K.** Hakata, Japan Ehime Pref.	**669** 345 649		**1970** Fukae Zosen K.K.—Ogaki (128) 54,28 9,20 3,506 49,00 9,17 4,30 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 820	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 36kW a.c. 12,75kn
7231816 JG2950 112656 Rdr	**HAKUSEI MARU No. 15** **Yoshio Ikeda** Katsuura, Japan Chiba Pref.	**661** 374 920		**1971** Fukae Zosen K.K.—Ogaki (131) 57,21 9,43 3,798 51,01 9,40 4,40 2 dks	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 948	Oil 895kW (1 200bhp) Sumiyoshi Tekkosho Yoshida 11kn
7301180 JL3821 111432 Rdr RT	**HAKUSEI MARU No. 16** **Sumika Unyu K.K.** Osaka, Japan Osaka Pref.	**1 430** 685 1 752	NK	**1971** Oshima Dock K.K.—Yoshiumi (6) 69,63 12,02 64,01 11,99 5,62 P 15,6 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 605	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 44V a.c. Fuel 103,5t-4,5pd 12kn
7330741 JK3551 110819 Rdr RT	**HAKUSEI MARU No. 17** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**905** 469 —		**1973** Fukae Zosen K.K.—Ogaki (140) 61,30 10,72 4,268 55,48 10,70 4,81 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 205	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7405431 JK3674 115454 Rdr RT	**HAKUSEI MARU No. 18** **Yamamaru Kisen K.K. & Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**696** 483 873	NK	**1974** Fukae Zosen K.K.—Ogaki (145) 57,99 10,22 3,937 53,50 10,19 4,55 P 15,3 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 191	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu 11kn
7405326 JL4105 117375 Gc Rdr RT	**HAKUSEI MARU No. 21** **Tsushima Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 626 1 133		**1974** Sanyo Zosen K.K.—Mukaishima (688) 11,03 4,192 62,01 11,00 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7700752 JK3941 120406 Rdr RT	**HAKUSEI MARU No. 23** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**698** 490 807		**1977** Fukae Zosen K.K.—Ogaki (155) 4,001 53,22 10,22 4,53	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7709473 7LJN 120394 Rdr RT	**HAKUSEI MARU No. 25** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**699** 490 900		**1977** Kochi Jukogyo K.K.—Kochi (1230) 4,001 53,52 10,22 4,58 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 187	Oil 4SA 6Cy. 360 × 540 597kW (800bhp) Akasaka Tekkosho Yaizu
7820760 JK3935 122048 Esd Rdr RT	**HAKUSEI MARU No. 31** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**998** 646 976	NK	**1979** Higaki Zosen K.K.—Imabari (217) 67,90 4,312 62,01 11,02 5,01 P 14,7 F 8,9 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Hanshin Nainenki Kogyo Kobe 12kn
7823645 JL4733 123856 Gc Rdr RT	**HAKUSEI MARU No. 32** **Yanamoto Kisen** Matsuyama, Japan Ehime Pref.	**998** 665 1 204	NK (Class cont.)	**1979** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (252) 67,52 11,23 4,453 62,01 11,21 5,41 1 dk	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Akashi
7607675 JL4272 118996 Df Gc Rdr RT	**HAKUSEN** **K.K. Kurushima Dock** Matsuyama, Japan Ehime Pref.	**131** 43 —		**1976** Kishigami Zosen—Akitsu (440) 26,34 7,04 2,566 23,53 7,01 3,20 1 dk	**TM Tug** Mchy.aft	2 Oil Sumiyoshi Tekkosho Japan
7649659 8LWO 93650	**HAKUSEN MARU** **Toshiharu Yonezawa** Tokushima, Japan Tokushima Pref.	**191** 93 310		**1961** Murakami Hide Zosensho—Hakata 33,51 3,001 29,49 6,61 3,31 1 dk	**M General Cargo** G.565 1 Ha (15,0 × 4,5) ER	Oil 239kW (320bhp) Mitsubishi Heavy Ind. Ltd. Japan 9kn
7639408 JM3937 118121 Gc Rdr RT	**HAKUSHIN MARU** **Hakushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**494** 290 1 503		**1977** Uno Zosen—Namikata (87) 71,58 11,03 3,852 59,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Diesel Co. Ltd. Takamatsu
7649958 JL3339 107045	**HAKUSHIN MARU No. 3** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 278 1 118		**1969** Murakami Hide Zosen K.K.—Hakata (65) 55,20 4,360 49,56 9,01 4,81 1 dk	**M General Cargo**	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd. Japan

7852696 JL3973 113407	**HAKUSHIN MARU No. 5** **G.K. Sumida Kaiun** Ryugatake, Japan Kumamoto Pref.	**299** 175 541	**1972** 46,21 42,02 1 dk	8,01	3,401 3,51	Kinoura Zosen—Imabari		**M Tanker** Chemical	Oil 448kW (600bhp) Makita Diesel Co. Ltd.	Japan 10,5kn
6525351 RT	**HAKUSHU MARU** **Sandovals Inc.** Philippines	**475** 239 117	**1965** 49,05 44,02 1 dk RW	8,13 8,08	2,515 3,41	Taguma Zosen—Innoshima	(38)	**M Ferry** 450P 1 Ho 1 Ha (2,6 × 1,9)	Oil 4SA 6Cy. 380 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Gen 2 × 60kW 220V a.c. Fuel 13,0t-6,0pd	Kobe 14kn
6824953 JK2741 102983 Gc Rdr RT	**HAKUSHUSAN MARU** **Kaitoku Kisen K.K.** Anan, Japan Tokushima Pref.	**499** 291 1 173	**1968** 54,64 49,74 1 dk	9,33 9,30	4,242 4,73	Usuki Tekkosho—Usuki	(680)	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 350 × 500 895kW (1 200bhp) Usuki Tekkosho Gen 2 × 16kW 220V a.c. Fuel 61,0t-3,5pd	Usuki 11,5kn
5140506 JDME 85957	**HAKUSUI MARU** **Kochi Koun K.K.** Kochi, Japan Kochi Pref.	**169** 39 —	**1960** *26,86* ...	7,60 ...	...	Mitsubishi Zosen K.K.—Shimonoseki		**TM Tug**	2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho	Shimizu 10,5kn
7001948 JI2426 104627 Rdr RT	**HAKUSUI MARU No. 2** ex Masuei Maru No. 27 **Sogo Lease K.K.** Wakayama, Japan Wakayama Pref.	**176** 61 —	**1969** 28,00 26,14 1 dk RW	8,23 8,21	2,794 3,89	Osaka Zosensho—Osaka, Osaka Pref.	(309)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 50kW 1 × 35kW 220V a.c. Fuel 35,5t	Tateyama 13kn
7850894 JKWQ 98737	**HAKUTAKA MARU** ex Shinyo Maru **Hanyo Jitsugyo K.K.** Tokyo Japan	**376** 177 —	**1966** 47,00 41,00 1 dk	7,60	2,301 3,81	Narasaki Zosen K.K.—Muroran	(584)	**M Fishing** Training	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japan 11kn
5140518 7KCJ 88257 Rdr	**HAKUTAKA MARU** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**341** 222 559	**1961** 48,49 43,41 1 dk RW	7,45 7,40	3,201 3,51	Kanda Zosensho K.K.—Kure	(57)	**M Tanker** 4 Ta ER L.638	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Gen 1 × 30kW 1 × 7kW 24V d.c. Fuel 22,5t-1,5pd	Kobe 11kn
7854888 JM3330 108339	**HAKUTSURU MARU** **K.K. Hakutsuru Shokai** Fukuoka, Japan Fukuoka Pref.	**263** 144 500	**1970** 44,51 40,52 1 dk	7,31	3,301 3,51	Usuki Tekkosho—Usuki	(787)	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Usuki Tekkosho	Usuki 10,5kn
7019335 JL3034 104102 Rdr	**HAKUTSURU MARU No. 2** ex Yoko Maru **K.K. Hakutsuru Shokai** Fukuoka, Japan Fukuoka Pref.	**495** 280 1 090	**1968** 49,00 48,52 1 dk	9,22 9,20	4,293 4,50	Nishi Zosen K.K.—Imabari	(100)	**M Tanker** 6 Ta ER L.1 230	Oil 821kW (1 100bhp) Makita Tekkosho Gen 2 × 12kW	Takamatsu 11kn
7630804 JL3103 105211 Rdr	**HAKUUN MARU** **Hakuun Kisen K.K.** Hakata, Japan Ehime Pref.	**995** 635 2 000	**1968** 72,90 67,01	11,00 10,98	5,081 5,59	Watanabe Zosen K.K.—Hakata	(91)	**M General Cargo** 1 Ho ER 1 Ha (35,9 × 6,0) ER Der 2(10)	Oil 1 044kW (1 400bhp) Makita Tekkosho Gen 1 × 80kW 445V a.c. Fuel 141,0t-5,0pd	Japan 11,5kn
7123710 JM3374 110577 Esd Gc Rdr RT	**HAKUWA MARU** **Kyowa Kisen K.K.** Fukuoka, Japan Fukuoka Pref.	**699** 465 1 996	**1971** 69,70 65,00 1 dk RW	11,46 11,41	4,998 5,11	Nishi Zosen K.K.—Imabari	(134)	**M General Cargo** 1 Ho ER 2 Ha ER 6W Der 2(13)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 72,5t-6,5pd	Kobe 12kn
7607792 JL4283 119013 Esd Rdr	**HAKUWA MARU No. 1** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 344 1 204	**1976** 59,01 1 dk	9,63 9,61	4,40	Hakata Zosen K.K.—Hakata	(162)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7818987 JL4596 122962 Esd Rdr RT	**HAKUWA MARU No. 2** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 320 1 179	**1978** 59,11 55,00 1 dk	9,63 9,61	4,182 4,40	Setouchi Zosen K.K.—Kinoe	(472)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Akash
7373846 8JQK 115150 Df Esd Gc Pfd Rdr RT	**HAKUWAN MARU No. 31** ex Koyo Maru No. 27-78 **Hakuwan Gyogyo K.K.** Uchiura, Japan Ishikawa Pref.	**497** 255 —	**1974** 50,73 1 dk RW	9,81 9,78	4,47	Mie Zosen K.K.—Yokkaichi	(111)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd.	Fus
5177315 7LTS 87325 Df Esd Gc Rdr	**HAKUWAN MARU No. 38** ex Koyo Maru No. 81-78 ex Daiei Maru No. 51 ex Junko Maru No. 28 **Takashi Otsuka** Uchiura, Japan Ishikawa Pref.	**436** 233 407	**1962** 53,90 47,99 1 dk	8,67 8,60	3,633 4,09	Kanasashi Zosensho—Shimizu	(458)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho Fuel 252,0t	Yai

7123344 HVQ 110709 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **K.K. Mazda Line, Nippon Yusen Kaisha & Shinwa Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**7 449** 3 226 8 690	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama 148,70 22,51 8,371 145,01 22,46 10,29 2 dks, pt 3rd, 4th & 5th dks	 (157)	**M RoRo Cargo** Vehicles Mchy.aft G.41 082	Oil 2SA 8Cy. 630 × 1400 7 982kW (10 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 270kW 445V a.c. Fuel 1 317,0t-35,5pd	 Tamano 17,5kn
7916040 DPU 120984	**HAKUYO MARU** **Yokoyama Kaiun K.K.** Japan	**3 275** — 7 058	NK (Class cont.)	**1979** Higaki Zosen K.K.—Imabari 98,02 17,51	(227)	**M General Cargo**	Oil 2 835kW (3 800bhp) Akasaka Tekkosho	 Japan
6804329 G2533 103481 Gc Pfd Rdr RT	**HAKUYO MARU** **Marukyo Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**1 130** 546 1 695	NK	**1968** Taguma Zosen—Innoshima 71,91 10,83 4,573 65,99 10,80 5,59 P 16,5 F 7,7 1 dk RW	(58)	**TM Cement Carrier** Mchy.aft G.1 387	2 Oil 4SA each 6Cy. 260 × 360 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Gen 2 × 60kW 225V a.c. Fuel 63,0t-5,5pd	 Kobe 11,25kn
7629647 JHW 101918 Rdr	**HAKUYO MARU** ex Shosei Maru No. 8 **Nanyo Kaiun K.K.** Tokyo Japan	**999** 615 1 875		**1967** Tokushima Zosen Sangyo —Tokushima 67,98 10,60 4,852 65,00 10,57 5,49 1 dk		**M Tanker** 5 Ta ER L.2 463	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 60kW 225V a.c. Fuel 162,5t-5,0pd	 Japan 12kn
7322457 NXO 113446 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Nomura Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**980** 494 2 051	NK	**1973** Kurushima Dock Co. Ltd.—Imabari 81,90 13,64 5,157 74,99 13,62 5,21 1 dk RW	 (758)	**M General Cargo** Ref. Mchy.aft In.2 347 2 Ha (stl) (each 7,1 × 4,8) Der 4(2)	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho Fuel 259,0t-11,0pd	 Yaizu 14kn
7512820 M3736 118108 Esd Gc Rdr RT	**HAKUYO MARU** **Gyokushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 338 1 271		**1975** Sanuki Zosen Tekkosho K.K. —Takuma 11,54 3,912 64,01 11,51 4,40 1 dk RW	 (788)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Kobe
6829379 JIAT 102728 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** ex Myojo Maru No. 7 **Shimizu Enyo Gyogyo Kyodo Kumiai** Tokyo Japan	**297** 136 —		**1968** Kanasashi Zosensho—Shimizu 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	(852)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7639238 JK3745 115405 Gc Rdr RT	**HAKUYO MARU** **Sugahara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**199** 134 690		**1977** Oka Zosen K.K.—Okayama 9,12 49,00 9,11 5,11 1 dk	(243)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata
7740283 JI2866 119579 Rdr	**HAKUYO MARU No. 3** **Hakuyo Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**198** 122 —		**1978** Katsuura Dkyd Co. Ltd. —Nachikatsuura *40,21* 7,80 3,51 1 dk	 (201)	**M Tanker**	Oil	 Japan
7351941 JHQX 115590 Df Esd Gc Pfd Rdr RT	**HAKUYOH MARU** **Takebayashi Kisen K.K.** Yuasa, Japan Wakayama Pref.	**59 060** 37 193 102 009	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara 258,17 38,97 14,656 248,42 38,92 21,04 1 dk	 (660)	**M Tanker** 4 Ta ER L.127 059	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 1 × 700kW 2 × 540kW 450V a.c. Fuel 4 885,0t-83,5pd	 B&W Tamano 15,25kn
7730915 RT	**HAKUYU MARU No. 1** **Dong Wang Oil Co.**	**499** 299 985		**1966** Watanabe Zosen K.K.—Hakata 55,10 4,201 49,00 8,81 4,40 1 dk	(73)	**M Tanker**	Oil 634kW (850bhp) Daihatsu Kogyo	 Osaka 10,5kn
7409138 EHIE Df Esd Gc Pfd Rdr RT	**HALADEIRO** **Pesquera Echebastar S.A.** La Coruna Spain	**1 345** 586 1 400	BV	**1978** Empresa Nacl. "Bazan"—Cartagena 76,76 5,601 66,02 13,50 8,41 2 dks	 (171)	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 geared to sc. shaft 3 282kW (4 400bhp) Ch. de l'Atlantique	 Pielstick France 17kn
5209182 HO-6115 8431-P EXT-1 Df Esd Rdr RTm	**HALADI I** ex Murten-79 ex Linora-66 ex Klaus-59 **Haladi Shipping Corp.** Panama Panama	**1 261** 813 1 781	AB	**1955** A.G. "Weser" Werk Seebeck —Bremerhaven 70,69 10,62 5,030 66,40 10,57 6,51 P 17,4 B 14,1 F 10,4 2 dks R	 (784)	**M General Cargo** CSD 3 Ho 9,9 19,9 12,3 ER G.2 627 B.2 258 3 Ha (7,1 × 6,0) (15,7 7,1 × 7,0) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Klockner-Humboldt-Deutz Gen 2 × 60kW 1 × 25kW 220V d.c. Fuel 101,5t (d.o.)	 Koln 12kn
5140697 TCGQ	**HALAS 71** ex Halas-72 ex Bosphorus No. 71-54 ex Waterwitch **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**584** 339 — ✠	(GL)	**1915-4** Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow 46,69 7,93 2,490 7,88 R	 (502)	**TS Ferry** —P	T 6Cy. (2) 273 (2) 425 & (2) 660 × 457 Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow	
5049128 LMOB RT	**HALATT** ex Boston-77 ex Pasan ex Brincum ex B.T. II **P/R Bjarne og Aslak Ulevik** Bergen Norway	**169** 95 229		**1936** A/B Finnboda Varf—Stockholm 33,23 6,02 2,591 6,00 1 dk R len 57 conv Tanker 55	 (380)	**M General Cargo** 1 Ho G.340 B.283 1 Ha (9,3 × 3,9) 1W Der 1(2)	Oil 4SA 6Cy. 130 × 150 224kW (300bhp) E 75 A/B Volvo-Penta Fuel 10,0t (d.o.)	 Goteborg 7,5kn

5140702 KKKZ 247217 Df Esd Gc	**HALAULA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 638** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (581) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5140714 DAYJ Df Esd Gc Pfd Rdr RT	**HALBERSTADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **6 522** 3 824 10 070 **9 418** 5 605 13 000	DSRK	**1961** VEB Warnowwerft—Warnemuende (1314) 157,44 20,05 8,402/9,665 149,08 19,92 12,07 3 dks RW rf 152	**TM General Cargo** Ref 12P Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.18 465 B.16 670 In.400 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro magnetic coupling & gearing to 2 sc. shafts 5 371kW (7 200bhp) Masch. Halberstadt Halberstadt Gen 3 × 200kW 220V d.c. Fuel 1 470,0t (d.o.) 14,5kn
7035444 GONG 340358 Df Esd Rdr RTm/v	**HALCIENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**424** 262 645	**✠100A1** SS 10/78 short international voyages **LMC** EL G $\frac{13}{16}$"U2	**1970**-12 Schpsw. Gebr. Coops N.V. —Hoogezand (255) 47,76 8,82 3,125 43,95 8,70 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB209t	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	Oil 4SA 8Cy. 165 × 184 sr reverse geared 239kW (320bhp) English Electric Diesels Ltd., Kelvin Marine Div Glasgow Gen 2 × 3kW 24V d.c. Fuel 25,5t (d.o.) 9kn
6517108 D5RR 6582 Df Esd Gc Pfd Rdr RTm/h/v	**HALCYON MED** ex British Captain-76 **North Star Oceanic Ltd.** Middle East Agents Monrovia Liberia	**34 083** 25 081 69 123	**✠100A1** oil tanker (cc) **✠LMC** EL yt $3\frac{3}{8}$"SQ	**1966**-1 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1294) 248,62 33,00 12,923 238,16 32,92 17,00 F 19,6 1 dk rf 76 11BH WB12307T incl. 9795T in clean ballast tanks	**S Tanker** 16 Ta ER L.76 852	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) Cammell Laird (S.B. & Eng.) Ltd. Bkn 2 WTB 5,07N/mm² (735lbf/in²) Spt 510,0°C 4,28N/mm² (620lbf/in²) hs2123,2 sg 1,04N/mm² (150lbf/in²) Gen 1 × 600kW 1 × 342kW 440V 60Hz a.c. Fuel 5 097,5t (o.f.)-101,5pd 15,5kn
5140776 VVSV Esd RTm/h	**HALDIA** **Calcutta Port Trust** Calcutta India	**265** — 98	✠Classed LR until 7/63	**1961**-3 Hindustan Shipyard Ltd. —Visagapatnam (VC.125) 44,15 7,70 2,439 38,31 7,64 3,59 RFD 15,9 1 dk RW rf 152	**TS Research** Survey	T 6Cy. (2) 229 (2) 381 & (2) 635 × 508 522kW (700ihp) Mackie & Baxter Ps Gen 1 × 26kW 220V d.c. Fuel 32,5t (c) 11k
6720200	**HALDUN** **Kayhan Guveli** Istanbul Turkey	**200** — —		**1967** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (11) 41,97 7,17 2,604 37,75 7,15 2,95 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebur
7417202 WYN6 155 567194 Esd Rdr RT	**HALE TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	**193** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (483) 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12
7703194	**HALFAYA** **Sudan Shipping Line Ltd.** Port Sudan Sudan	**177** 177 380	✠	**1977** Marine Constructions of Piraeus Ltd. —Piraeus (59) 25,25 9,76 1,901 25,00 9,50 2,52 1 dk rf nil	**Pontoon** Deck Cargo TEU 18 C. 18/20′	
5140817 MXKN 187730 Df Esd Gc Pfd Rdr RTm/v	**HALIA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**11 910** 5 755 19 480	**✠100A1** SS 3/76 oil tanker **✠LMC** EL ht $2\frac{9}{16}$"SQ	**1958**-3 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (730) 169,40 21,16 9,348 161,86 21,11 11,89 P 35,1 B 15,0 F 15,3 1 dk rf 76 16BH WB316t	**S Tanker** 30 Ta ER L.21 492 HeCls. BC 1 Ha (stl) (2,4 × 2,4) Der 3(5) 4(1)	2 S Turb dr geared to sc. shaft 6 155kW (8 250shp) Hawthorn, Leslie (Engineers) Ltd. Newcast 2 WTB 3,94N/mm² (570lbf/in²) Spt 3,63N/mm² (525lbf/in²) hs1354,4 sg 0,87N/mm² (125lbf/in²) Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 675,5t (o.f.)-51,0pd 14,5
7615749 SQFZ Df Esd Rdr RT	**HALICZ** **Szczecinskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Szczecin Poland	**689** 328 1 020	PR (Class cont.)	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/1) 60,76 9,56 3,650 58,37 9,28 4,07 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 300 701kW (940bhp) H. Cegielski Sub Pozn
6405939 GMOM 305984 Df Esd Gc Rdr	**HALIFAX STAR** **Blue Star Line Ltd.** Blue Star Ship Management Ltd. London United Kingdom	T.Mk **6 940** 4 023 9 539 **9 220** 5 487 11 419	**✠100A1** SS 10/77 **✠LMC** **✠Lloyd's RMC** EL Z	**1964**-6 Bartram & Sons Ltd.—Sunderland (398) 164,73 19,33 8,160/8,846 153,14 19,21 11,59 Ba 52,5 F 36,9 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd len 73 6BH WB1891t incl. Tunnel tanks 385t	**M General Cargo** Ref. 2P 5 Ho 24,6 22,1 22,1 22,1 ER 28,1 B.1 771 In.12 530 5 Ha (stl) (8,9 12,1 9,1 9,1 × 5,4) ER (9,1 × 5,4) 8W Cr 3(5) 3(3) Der 1(50) 2(10) 2(7) 4(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) G. Clark (Sunderland) Ltd. Sul Sunderla 2 AuxB (1 o.f. 1 ex.g) 0,34N/mm² (49lbf/in²) Gen 3 × 350kW 220V d.c. Fuel (hvf)
7801788 Esd Rdr RT	**HALIFAX III** **City of Dartmouth** Halifax, N.S. Canada	**150** 75 15		**1979** Ferguson Industries Ltd.—Pictou, N.S. (206) 24,11 9,78 1,521 23,78 9,45 2,75 2 dks	**M Ferry**	2 Oil 2SA each 8Cy. 108 × 127 reductio geared 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Det

602678 USV f Esd c Rdr T	**HALIMA AWAL** ex Hvita-78 ex Osteclipper-74 ex O. R. Schepers-70 **Halima Enterprises World Marine Transport & Services** Alexandria Egypt	**500** 336 1 312	GL	**1965** Jos. L. Meyer—Papenburg (537) 73,49 11,54 3,696 65,99 11,51 6,30 B 11,9 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.3 065 B.2 745 2 Ha (each 16,7 × 7,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. Kiel Fuel (d.o.) 12kn
5140831	**HALIMAH** ex San Gabriel-54 ex Kwok Hung-49 **Indonesia Lloyd** Jakarta Indonesia	**660** 297 —		**1944** ....United Kingdom *54,93* 11,59 11,54 1 dk conv Landing Craft —	**M General Cargo** G.538	4 Oil 4SA each 6Cy. .... Fuel 91,5t
5140843 KMH sd RT	**HALIMUN** **Government of The Republic of Indonesia** P.N. Kereta Api Jakarta Indonesia	**2 315** 1 085 525	BKI	**1959** Zaanlandsche Schps. Maats. —Zaandam (477) 84,41 12,50 3,099 73,00 12,20 7,70 3 dks	**TM Ferry** —P 2 Ha (2,1 × 2,1) (3,5 × 7,9) Der 2(5) 2(1)	2 Oil 4SA each 8Cy. 270 × 500 1 186kW (1 590bhp) N.V. Werkspoor Amsterdam Gen 3 × 125kW 230V 13,5kn
5140855 CST 2417 f Esd dr	**HALIS KALKAVAN** ex Huseyin-59 ex Hermann Schulte-54 ex Baron Graham-50 **Ziya Kalkavan Kollektif Sirketi** Istanbul Turkey	**3 322** 1 928 5 750	(BV) ✱Classed BC until 12/60	**1925**-11 Napier & Miller Ltd.—Glasgow (254) 106,23 14,76 6,478 102,42 14,71 7,78 P 11,0 B 31,1 F 11,0 1 dk R rf nil	**S General Cargo** G.8 240 B.7 476 4 Ha (each 9,1 × 6,2) 8W Der 8(5) 2(3)	T 3Cy. 549 902 & 1524 × 991 1 119kW (1 500ihp) D. Rowan & Co. Ltd. Glasgow Fuel 294,5t (o.f.) 9kn
919497 Esd Rdr RT	**HALKA** **Zegluga Gdanska** Gdansk Poland	**407** 189 —	PR	**1967** Gdanska Stocznia Rzeczna—Gdansk 44,94 8,56 2,480 41,20 8,23 3,61 1 dk	**TM Passenger/Ferry** 124P Ice strengthened	2 Oil 4SA each 8Cy. 240 × 360 836kW (1 120bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 72kW 400V a.c. 1 × 21,5kW 380V a.c. 13,5kn
6600498 SXGE 6469 Df Esd Gc Pfd Rdr RTm/h/v	**HALKI** ex Kinna Dan-77 **Equity Shipping Corp.** Halkidon Shipping Corp. S.A. Piraeus Greece	**41 108** 25 366 73 257	✠**100A1** SS 9/75 oil tanker (cc) crude oil defined ballasting ✠**LMC** **UMS** EL zt $3\frac{7}{16}$"SQ	**1966**-2 Mitsui SB. & Eng. Co. Ltd. —Tamano (686) 240,57 36,07 12,726 230,13 35,97 16,46 P 51,6 F 26,3 1 dk RW rf nil 8BH WB10535t incl. 10080t in clean ballast tanks	**M Tanker** 13 Ta ER L.84 685 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB primary 5,40N/mm^2 (783lbf/in^2) secondary 1,58N/mm^2 (228lbf/in^2) e(ex.g) 2,11N/mm^2 (305lbf/in^2) Gen 3 × 340kW 440V 60Hz a.c. Fuel 4 064,0t (hvf)-85,5pd 16,5kn
5077010 SV2974 109 Df Esd Rdr RTm	**HALKIDIKI II** ex Colette-74 **D. Zafiroudis** Michael Gigilinis Thessaloniki Greece	**480** 239 1 150	✠**100A1** SS 6/78 ✠**LMC** EL k	**1956**-8 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (67) 60,94 9,83 4,192 55,45 9,76 5,85 Ba 8,0 1 dk & S dk RW rf 51 Coll BH to S dk 3 to 2nd dk WB347t	**M General Cargo** OSD 2 Ho each 18,2 ER G.1 788 B.1 644 2 Ha (each 12,6 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 285 × 420 589kW (790bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 66,0t (d.o.) 11kn
5022780 SV3823 3417 Df Esd Rdr RTm	**HALKIS** ex Ardito-69 **Halkis Shipping Ltd.** Piraeus Greece	**500** 283 750	BV	**1958** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (283) 53,19 8,69 3,499 48,29 8,60 1 dk R	**M General Cargo** 1 Ho 30,7 ER G.1 025 B.985 2 Ha (each 10,9 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Gen 2 × 6kW 110V d.c. Fuel 44,5t (d.o.) 11kn
5425750 SWKF 6680 Df Esd Gc Rdr	**HALKIS EXPRESS** ex Victore-78 **Halkis Cement Co. S.A.** Halkis Shipping Ltd. Piraeus Greece	**19 543** 9 852 28 342	✠**100A1** SS 12/73 ore carrier ✠**LMC** EL mt $2\frac{11}{16}$"SQ	**1963**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (831) 187,46 25,76 175,27 25,61 13,80 P 34,5 F 23,5 1 dk rf nil 6BH WB21332t **LAID UP — SURVEYS OVERDUE 12/77**	**M Ore Carrier** 3 Ho ER G.22 597 6 Ha (stl) (each 12,8 × 12,1) ER	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken N.E. Mar. Eng. Co. Ltd. Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 522,0t (hvf)-41,5pd 13kn
7373896 JXNJ 18471 Df Esd Gc Pfd Rdr RTm/h/v	**HALLA GRIEG** **Halfdan Grieg Ltd.** Bergen Norway	**35 768** 23 892 64 476	NV	**1975** Mitsubishi Heavy Industry Ltd.—Kobe (1053) 224,01(BB) 31,81 13,317 212,63 31,77 18,37 1 dk rf 5	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.76 315 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,6) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 309,5t (hvf)-47,0pd 14,5kn
5352903 D7CD Df Esd Gc Rdr RT	**HALLA PARTNER** ex Tarn-78 **Hyundai International Inc.** Inchon South Korea	T.Mk **6 701** 3 690 10 099 **9 692** 5 626 12 701	✠**100A1** M 4/75-12mos DTsa—latex DTm & DTf—vegetable oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL ft $2\frac{5}{16}$"SQ	**1961**-5 Eriksbergs M/V A/B—Goteborg (530) 155,48 20,81 8,459/9,468 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 Coll BH to U dk 5 to 2nd dk WB3382t incl. DTsa445t DTm1102t DTf354t	**M General Cargo** Ref 5 Ho G.20 784 B.18 661 In.953 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,7) 12W Cr 4(5) Der 1(125) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) 2 e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 347,5t (hvf) 17,5kn
7008013 D8OA IM1158 Df Esd Gc Pfd Rdr RTm/h/v	**HALLA PILOT** ex Strathcarrol-79 ex Aska-75 **Halla Maritime Corp.** Inchon South Korea	T.Mk **6 695** 3 030 10 567 **9 953** 5 083 14 144	✠**100A1** CS 5/75 strengthened for heavy cargoes (cc) ✠**LMC** EL Bt $2\frac{5}{16}$"U2 KR	**1970**-5 Swan Hunter Shipbuilders Ltd., Readhead Shipyard—S. Shields (17) 154,13(BB) 21,39 8,167/9,621 143,26 21,34 12,35 Ba 33,9 F 44,9 2 dks rf 102 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(11) 2(8) Der 1(300) 4(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 600kW 440V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 1 324,0t (hvf) 17kn

6922444 D7EY IM1157 Df Esd Gc Pfd Rdr RT	**HALLA PRIDE** ex Strathcarron-78 ex Amra-76 **Halla Maritime Corp.** Inchon South Korea	T.Mk **6 695** 3 030 — **9 953** 5 083 14 144	**✠100A1** CS 9/74 strengthened for heavy cargoes (cc) **✠LMC** EL B† 2$\frac{5}{16}$"U2 KR	**1969**-11 Swan Hunter Shipbuilders Ltd., Readhead Shipyard—S. Shields (16) 153,93(BB) 21,39 —/9,621 143,26 21,34 12,35 Ba 33,9 F 14,7 2 dks rf 102 DK fwd 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(8) 2(1) Der 1(305) 4(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Harland & Wolff Ltd. Belfa 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 600kW 440V 50Hz a.c. 17
5140881 SYQS 6290 Df Esd Gc Rdr RTv	**HALLAREN** **Arundel Maritime Inc.** Oceanmaid Shipping Co. S.A. Piraeus Greece	T.Mk **6 725** 3 394 8 901	**✠100A1** SS 6/78 Str. nav. ice **✠LMC** **✠Lloyd's RMC** EL d†	**1960**-3 A/B Gotaverken—Goteborg 142,50 19,87 7,881 131,07 19,82 11,89 P 19,2 F 13,2 2 dks,3rd dk except in Nos. 5 & 6 holds,sparred dk in No. 5 hold rf 152 DK fwd Coll BH to S dk 8 to 2nd dk WB1716t incl. Tunnel tanks 249t DTf115t	**M General Cargo** Ref 12P 6 Ho 12,2 15,3 17,2 19,5 12,5 12,1 In.2 644 6 Ha (stl) (8,1 8,0 10,4 9,7 10,4 7,4 × 6,1) Der 2(5) 3(3)	Oil 2SA 7Cy. 760 × 1500 4 849kW (6 500bhp) A/B Gotaverken Gotebo AuxB 0,59N/mm^2 (85lbf/in^2) e(ex.g) 0,56N/mm^2 (80lbf/in^2) Gen 3 × 256kW 450V 60Hz a.c. Fuel 1 409,5t (hvf) 14,5
6603608 OW2096 Df Esd Gc Pfd Rdr RT	**HALLARKLETTUR** ex Haja-74 **P/R Tor** Aksel Emil Hansen Torshavn Faroe Islands	**465** 128 356	NV	**1966** A/S Fredrikstad M/V—Fredrikstad 50,35 9,17 4,268 43,29 9,00 4,58 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER	2 Oil 4SA each 6Cy. 250 × 300 geared t sc. shaft 1 164kW (1 560bhp) Norr A/S Bergens M/V Berg Gen 2 × 108kW 380V 50Hz a.c. Fuel 114,0t (d.o.)-3,5pd
5125831 JWUO Df Rdr RT	**HALLAROY** ex Gamel-66 **Sverre D. Taknes P/R** Kristiansund N. Norway	**168** 86 229		**1958** Mandal Slip & M/V—Mandal (1) 30,82 6,91 3,531 6,89 1 dk	**M General Cargo** 1 Ho ER G.311 1 Ha (10,3 × 3,4) ER 1W Der 1	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) Wichmann Motorfabrik Rubbestadne Fuel (d.o.) 10
6717045 D5UB 6643 Df Esd Gc Pfd Rdr RTm/h/v	**HALLBORG** ex Hakone-79 **Bruusgaard Kiosteruds S/A** Thoresen International Monrovia Liberia	T.Mk **7 328** 3 788 10 465 **10 656** 5 781 13 391	**✠100A1** CS 3/77 DTsf & TwDa—veg. oil or latex Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL g† 2$\frac{7}{16}$"U2	**1967**-9 Eriksbergs M/V A/B—Goteborg (608) 156,17 21,42 8,402/9,507 144,99 21,34 13,11 F 24,4 2 dks, 3rd dk clear of No. 2 hold rf 279 7BH WB3459t incl. Topside tanks in holds 513t DTsf618t	**M General Cargo** Ref 4 Ho 20,8 18,3 18,3 19,2 ER G.20 728 B.19 085 In.1 372 2 Ha (stl) (5,1 5,1comb. × 3,8) 8 Ha (stl) (each 15,1 × 7,1) ER 4W Cr 6(8) 1(5) Der 1(65) 4(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B& Uddevallavarvet A/B Uddeva AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 778,0t (hvf)-46,5pd 19
5140893 JXKD C17225 Df Esd Gc Rdr RTm/h	**HALLDIS** ex Bragernes-73 ex Halldis-69 **Bruusgaard Kiosteruds S/A** Thoresen International Drammen Norway	**4 033** 1 906 6 340 **5 970** 3 165 7 900	NV	**1960** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (438) 130,89 17,18 6,966/7,894 122,28 17,07 10,67 P 36,0 1 dk & S dk, 3rd dk No. 1 hold pt 4th dk in No. 2 hold rf 152	**M General Cargo** OSD/CSD Ref 6P 4 Ho 16,0 15,9 22,0 21,6 ER G.10 618 B.9 796 In.687 4 Ha (stl) (9,6 × 6,4) (12,1 12,9 13,7 × 7,3) ER 14W Der 1(30) 6(10) 8(5)	Oil 2SA 6Cy. 630 × 1300 3 581kW (4 800bhp) Gotaverk Uddevallavarvet A/B Uddeva Gen 3 × 165kW 440V 60Hz a.c. Fuel 969,5t (hvf) 15
5140922 DHXM Df Esd Gc Rdr RT	**HALLE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 262 —	DSRK	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,02 4,001 52,00 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Gorlitzer Masch. Gor Gen 1 × 160kW 2 × 32kW 230V d.c. Fuel (d.o.) 10
5037735 HP-2455 5215- PEXT Df Esd Gc Rdr RTv	**HALLEY** ex Bass Trader-75 **Halley Enterprise Shipping Inc.** Panama Panama	T.Mk **1 337** 467 —	BV ✠Classed LR until 1/8/75	**1961**-4 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (64) 98,33 17,45 4,592 88,93 17,38 9,53 B 25,3 2 dks RW rf 305	**TM RoRo Cargo** Vehicles 12P Stern door 15t hoist 1 Ho 32,2 B.1 011 1W	2 Oil 2SA each 18Cy. 130 × 184 with hydraulic couplings & dr gearing 3 330kW (4 464bhp) Del D. Napier & Sons Liverp Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 87,5t (d.o.) 14,5
5140934 VYMZ 314398 Df Esd Gc Rdr RT	**HALLFAX** **Halco Inc.** Toronto Canada	**7 470** 5 113 11 176	**✠100A1** Lake SS 4/76 Great Lakes & limited coasting services **✠LMC** EL (a†) 1$\frac{7}{8}$"SQ	**1962**-6 Wm. Hamilton & Co. Ltd.—Port Glasgow (526) 135,69 17,76 7,074 - 131,07 17,68 9,15 RQD 106,7 F 13,8 1 dk RW rf nil len & Q dk fitted 66 NS 3BH WB3465t	**TM Bulk Carrier** Self-unloader 5 Ho ER G.12 573 5 Ha (stl) (each 12,1 × 11,5) ER	2 Oil 2SA each 6Cy. 340 × 570 2 462kW (3 300bhp) Po Nydqvist & Holm A/B Trollhatt Fuel 176,0t
7800057 GYHT 365819 Esd Rdr RT	**HALLGARTH** **Finance For Shipping Ltd.** Robert Alan Napier Cardiff United Kingdom	**204** 68 —	**100A1** Class Contemplated	**1979** Scott & Sons (Bowling) Ltd.—Bowling (457) 28,43 8,95 2,910 (incl.skeg) 27,01 8,51 5,24 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 304 hydraulic coupling & geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willo Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers fwd 13
7519517 WA5608 253351 RT	**HALLIBURTON 203** **Arthur R. Myers** Philadelphia, Pa United States of America	**183** 106 —		**1942** Bison SB. Corp.—Buffalo, NY 9,71 32,24 9,68 1,66 1 dk conv Landing Craft —	**TrM Supply Ship** Deck Cargo Mchy.aft	3 Oil 2SA each 6Cy. 107 × 127 504kW (675bhp) General Motors Corp. Fuel (d.o.)
7436882 WF6146 267801	**HALLIBURTON 207** **Halliburton Co.** New Orleans, La United States of America	**181** 123 —		**1954** Equitable Equipment Co. —Madisonville, La 9,61 2,185 35,62 2,82 1 dk conv Supply Ship 79	**M Tug** Pusher	Oil ....
7519529 WF9062 268936	**HALLIBURTON 208** **Halliburton Co.** New Orleans, La United States of America	**199** 140 —	(AB)	**1955** Equitable Equipment Co. —Madisonville, La (794) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 403kW (540bhp) Caterpillar Tractor Co. Peoria Fuel 24,5t (d.o.)

7519531 WG6152 270391	**HALLIBURTON 209** **Halliburton Co.** New Orleans, La United States of America	**287** 195 —	(AB)	**1955** Higgins Industries Inc.—New Orleans, La (12413) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 448kW (600bhp) Caterpillar Tractor Co. Mossville, Peoria Fuel 19,5t (d.o.)
7519543 WG8269 271072	**HALLIBURTON 211** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13113) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Il Fuel 19,5t (d.o.)
7427829 WG8270 271073	**HALLIBURTON 212** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 146 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 45kW Fuel 19,5t (d.o.)
7427831 WK3574 273458 RT	**HALLIBURTON 213** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 146 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 45kW Fuel 19,5t (d.o.)
7515028 WU5800 297095	**HALLIBURTON 214** **Halliburton Co.** New Orleans, La United States of America	**250** 203 —	(AB)	**1964** Equitable Equipment Co.—Madisonville, La 9,76 36,58 1,83 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 8Cy. 108 × 127 351kW (470bhp) General Motors Corp. U.S.A. Fuel 21,5t (d.o.)
7519555 513912 Gc RT	**HALLIBURTON 215** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1000) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 783kW (1 050bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7519579 514469 Gc RT	**HALLIBURTON 216** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1001) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 783kW (1 050bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7519581 WY6759 520649 Gc RT	**HALLIBURTON 217** **Halliburton Co.** New Orleans, La United States of America	**181** 123 203		**1969** American Marine Corp.—New Orleans, La (1025) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 783kW (1 050bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7421318 553842 Esd Pfd Rdr RTv	**HALLIBURTON 218** **Halliburton Co.** New Orleans, La United States of America	**195** 133 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (413) 3,658 50,42 11,59 4,25	**TM Supply Ship** Deck Cargo	2 Vee Oil each 12Cy. 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 100kW 220V 60Hz a.c.
7501041 HP-3271 6073-PEXT Esd Gc Pfd Rdr RT	**HALLIBURTON 219** **Halliburton Co.** Panama Panama	**497** 338 —	AB	**1976** Zigler Shipyards Inc.—Mermentau, La (243) 54,89 3,899 49,69 12,20 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 1 679kW (2 250bhp) General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7707243 Df Rdr RT	**HALLIBURTON 220** **Halliburton Co.** Panama Panama	**497** 297 1 500	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (604) 3,960 64,01 12,82 4,58 F 22,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to 2 sc. shafts 1 671kW (2 240bhp) General Motors Corp. U.S.A. Gen 3 × 150kW a.c. 12kn
7814541	**HALLIBURTON 221** **Halliburton Co.** United States of America	**500** — 1 200	AB (Class cont.)	**1979** Halter Marine Inc.—New Orleans, La (734) ... ... 61,17 12,82 4,58 1 dk	**TM Supply Ship**	2 Oil 1 626kW (2 180bhp) ....
7814553	**HALLIBURTON 222** **Halliburton Co.** United States of America	**300** — 700	AB (Class cont.)	**1979** Halter Marine Inc.—New Orleans, La (735) 56,39 3,658 51,85 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 268kW (1 700bhp) U.S.A.
7112606 3FXJ 8191-L Df Esd Gc Rdr RTm/h/v	**HALLIBURTON 601** ex Hetland Courier-78 ex Dawn Justice-75 **Halliburton Ltd.** Panama Panama	**4 636** 2 832 7 168	BV	**1971** Ujina Zosensho—Hiroshima (514) 118,01 16,92 7,103 110,01 16,81 8,79 P 19,9 B 6,8 F 9,8 1 dk rf 102 conv General Cargo 78	**M Cement Carrier** 36 Ta (stl) ind	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) Hitachi Zosen Innoshima Gen 2 × 225kW 445V 60Hz a.c. Fuel 642,0t (hvf) 14kn
5067077 H0-8166 7774-PEXT Df Esd Gc Rdr RTm	**HALLIBURTON 602** ex Cementine-78 **Halliburton Ltd.** Panama Panama	**900** 376 1 205	AB (NV)	**1960** A/S Langesunds M/V—Langesund (46) 63,89 (BB) 10,85 4,211 58,12 10,83 4,58 1 dk rf 102	**M Cement Carrier** Self-unloader 2 Ho 10,2 14,4 ER G.929 3 Ha (stl) (2,3 × 2,3) (7,1comb. 7,1comb. × 2,2) ER 2W Der 2(3)	2 Oil 4SA each 7Cy. 250 × 360 sr geared to sc. shaft 783kW (1 050bhp) A/S Bergens M/V Bergen Gen 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 68,5t (d.o.) 12kn

6729543 HO-9470 8378-L Df Esd Gc Pfd Rdr RTm	**HALLIBURTON 603** ex Planet-78 **Halliburton Ltd.** Panama Panama	**1 368** 569 2 211	✠100A1 SS 3/78 Ice Class 2 ✠LMC EL q $1\frac{7}{16}$"U2	**1968**-2 I/S Aarhus Flydedok og Maskin. —Aarhus (134) 79,76 12,96 4,814 73,36 12,91 6,00 P 20,2 F 13,5 1 dk rf 102 NS 5BH WB1228t incl. DTf130t	**M Cement Carrier** Self-unloader 2 Ho each 17,5 ER G.1 535	Vee Oil 4SA 12Cy. 260 × 400 dr geared 1 611kW (2 160bhp) Holeby Dieselmotor Fabrik Gen 3 × 116kW 30V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.)-5,5pd	B&W Holeby 13k
5140946 373105	**HALLING** ex Antje Mahier-61 ex Magda **V. M. & T. T. Cipriani** Georgetown, Dem. Guyana	**195** 122 264	(GL)	**1906** G. H. Thyen—Brake 39,07 6,58 3,201 6,56 1 dk R len 44 & 52 conv sailing vessel —	**M General Cargo** 1 Ho ER G.425 B.396 2 Ha (8,0 10,3 × 3,9) ER 1W Der 2(1)	Oil 4SA 6Cy. 150 × 190 168kW (225bhp) NE 64 Daimler-Benz A.G. Fuel 5,0t (d.o.)	 West Berl 8,5k
7208106 DDQY Df Esd Gc Rdr RT	**HALLSTAVIK** **Schulte & Bruns 'Baltic' Schiffahrtsges. K.G.** W. Bruns Bremen Federal Republic of Germany	T.Mk **1 000** 628 2 368	GL	**1972** Schulte & Bruns—Emden (268) 88,19 14,58 4,769 80,02 14,51 9,00 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door G.6 634 B.5 871 2 Ha (stl) (6,1 × 6,0) (44,6 × 10,2) ER	Vee Oil 4SA 16Cy. 220 × 300 1 716kW (2 300bhp) Masch. Augsburg-Nurnberg	 Augsbur 13,5k
6621844 HPYN 8455-HK Df Esd Gc Pfd Rdr	**HALMAHERA CAREER** ex Honduras Maru-78 **Halmahera Maritime Carriers Inc.** Panama Panama	**8 808** 5 354 12 138	NK	**1966** Hitachi Zosen (Hiroshima Works) —Mukaishima (4120) 141,03 20,86 9,145 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho ER G.17 730 B.16 320 In.466 5 Ha (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) ER Der 1(80) 2(20) 2(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Hitachi Zosen Gen 3 × 240kW 450V a.c. Fuel 942,0t-25,5pd	 B&W Os 16k
7120952 SQBI Df Esd Gc Rdr RTm/h/v	**HALNIAK** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 912** 953 3 179 **5 126** 2 492 4 539	PR	**1972** Stocznia Gdanska—Gdansk (B433/01) 119,54(BB) 17,00 —/7,300 109,73 16,95 11,21 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 21,0 16,0 ER 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Stocznia Gdanska Gen 4 × 320kW 400V 50Hz a.c.	 B&W Gdan 18k
7411131	**HALOUL** **Government of The State of Qatar** Doha Qatar	**120** — —	✠	**1976** Verolme Cork Dockyards Ltd.—Cork (C.105) 20,22 10,19 1,001 19,05 9,94 1,96 1 dk rf nil	**TM Crane Pontoon** Mchy.aft	2 Oil 2SA each 3Cy. 108 × 127 116kW (156bhp) General Motors Corp., Detroit Diesel Allison Div. 2 Directional propellers	Detr
6912413 LFZS Rdr RT	**HALSA** **More og Romsdal Fylkesbatar** Molde Norway	**258** 118 —	(NV)	**1969** Sterkoder M/V A/S—Kristiansund (10) 39,50 9,50 37,98 6,44 3,81 1 dk	**M Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 120 × 140 geared to sc. shaft 343kW (460bhp) Klockner-Humboldt-Deutz Gen 2 × 32kW 220V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.)	Ko
5141017 OXYU Df Esd Gc Pfd Rdr RT	**HALSINGBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 047** 316 440	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (91) 80,90 13,39 3,607 79,15 12,91 5,29 2 dks rf 305	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P	5 Oil 4SA each 6Cy. 185 × 260 driving gen. each 220kW 250V d.c. connected to 2 elec. motors each of 970kW (1 300shp) (CC) & 2 sc. shafts A/S Frichs Gen 4 × 220kW 220/230V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 35,5t (d.o.)	Aarh 11
5141029 OYGD Esd Pfd Rdr	**HALSSKOV** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 195** 1 107 1 030	BV	**1956** Helsingor Skibsv. og Maskinbyg. —Helsingor -(327) 106,15 17,23 4,496 105,01 17,20 7,09 2 dks RW rf 254	**TM RoRo Cargo/Ferry** Vehicles 1500dk P	2 Oil 2SA each 6Cy. 500 × 900 4 924kW (6 600bhp) Helsingor Skibsv. og Maskinbyg. Gen 4 × 280kW 220V d.c. Fuel 140,0t (d.o.)	B& Helsin 18
5146706 DADE Df Esd Rdr RTm	**HALSTENBEK** ex Helga Matthiesen-75 **Deutsche Conti-Handelsges. m.b.H.** Carsten Rehder Hamburg Federal Republic of Germany	**499** 318 936	GL	**1960** Hugo Peters—Wewelsfleth (510) 61,88 9,61 3,633 54,89 9,59 4,14 1 dk RW	**M General Cargo** 1 Ho 38,4 ER G.1 218 B.1 115 2 Ha (14,4 15,6 × 5,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Fuel 56,0t (d.o.)	K 10
7393042 DFQE Esd Rdr RT	**HALTENBANK** **Erwin Kagelmacher** Cuxhaven Federal Republic of Germany	**175** 60 —		**1974** J. Diedrich—Oldersum (127) 32,19 3,112 28,00 7,19 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz	K
7634501	**HALU OLEO** **Government of The Republic of Indonesia** Kendari Indonesia	**232** 174 —	BKI	**1974** P.T. Menara—Tegal 35,01 6,81 2,49	**M General Cargo**	Oil 4SA 6Cy. 145 × 170 179kW (240bhp) Yanmar Diesel Eng. Co. Ltd. Gen 1 × 5kW 110/220V	Ja
7802483 Df Esd Gc Rdr RT	**HALUK YARDIMCI** **Sevket Yardimci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**1 600** 1 170 3 050	AB (Class cont.)	**1979** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (30) 81,59 13,75 5,322 74,22 13,72 6,53 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 350 × 500 reverse reduc geared 1 567kW (2 100bhp) Skoda	

7380643 A7DI 006 Df Esd Gc Pfd Rdr RT	**HALUL** Launched as North Monarch **Arab Maritime Petroleum Transport Co. (AMPTC)** Doha Qatar	**72 370** 50 933 137 676	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Wt 3¾"U3	**1976**-2 Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (919) 266,00(BB) 43,57 17,025 254,01 43,50 23,02 F 18,9 1 dk rf 25 9BH WB24504T incl. DTf2844T & clean ballast tanks 15560T	**M Tanker** 15 Ta ER	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs590,9 e(ex.g) 2,01N/mm² (20,5kgf/cm²) Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 6 711,0t (hvf) 15,75kn
7423366	**HALWAN** **Qatar Fishing Co.** Qatar	**105** — —		**1976** Ast. IMESA—Salina Cruz (128) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
7122821 JM3502 110334 Esd Rdr RT	**HAMA MARU No. 3** **Hazaki Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**997** 631 2 164		**1971** Matsuura Tekko Zosen—Higashino (210) 73,77 11,46 5,315 68,00 11,41 5,69 1 dk	**M Tanker** 4 Ta ER L.2 590	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V a.c. 12,5kn
7236892 JM3583 114696 Esd Gc Rdr RT	**HAMA MARU No. 5** **Hazaki Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**999** 681 2 439		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (221) 76,00 11,23 5,462 70,52 11,21 5,85 1 dk	**M Tanker** 5 Ta ER L.2 402	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7313793 JJ3013 113863 Rdr	**HAMABE MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Hyogo Pref. Japan	**100** 34 —		**1973** Kanagawa Zosen—Kobe (127) 6,63 2,071 19,00 6,61 2,80 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 210 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6516128 Df Esd Pfd Rdr RT	**HAMADA MARU No. 5** ex Hoko Maru No. 15 **Lee Sei Kon**	**187** 69 —		**1965** Usuki Tekkosho—Saiki (475) 42,14 8,28 2,858 34,47 3,10 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho Yaizu
5065419 74/95 Rdr RT	**HAMADI B** ex Cherry Baru-75 ex Cassia-68 **Obeid Mohamed Bahawi** Elhawi Shipping Co. Ltd. Jeddah Saudi Arabia	**1 563** 745 2 334	AB	**1955** Cant. Nav. Felszegi—Trieste (51) 76,87 11,43 5,208 69,73 11,41 5,64 P 18,9 F 8,6 1 dk RW rf nil	**M Tanker** Mchy.aft 10 Ta L.2 775 HeCls. BC Der 1(1)	Oil 2SA 8Cy. 360 × 600 895kW (1 200bhp) Sulzer C.R.D. Adriatico Trieste Gen 2 × 40kW 1 × 30kW 1 × 20kW 110V d.c. Fuel 86,5t (d.o.)-4,0pd 10,5kn
7118727 JH2520 112244 Rdr RT	**HAMAGIKU** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Aichi Pref. Japan	**775** 280 319		**1971** Taguma Zosen—Innoshima (98) 57,33 13,52 2,896 52,99 13,49 4,02 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 600P	2 Oil 4SA each 8Cy. 260 × 320 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 55,0t-9,5pd
7904255 JG3789 121734 Rdr RT	**HAMAJIMA MARU** **Izushoto Kaihatsu** Tokyo Japan	**302** 110 145		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (292) 44,53 (BB) 7,83 2,701 44,02 7,80 3,51 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Ota, Gumma
5141093 8KUL 92588 Gc	**HAMAKAWA MARU** **Tsutomu Miyamura** Tokushima, Tokushima Pref. Japan	**391** 253 599		**1962** Takehara Zosen—Takehara, Hiroshima Pref. (218) 51,16 7,24 3,277 46,31 7,22 3,71 1 dk	**M General Cargo** 1 Ho ER G.697 B.674 1 Ha (19,5 × 4,5) ER	Oil 2SA 6Cy. 300 × 430 485kW (650bhp) Matsue Nainenki Kogyo Matsue Gen 1 × 5kW 100V d.c. Fuel 17,5t-2,5pd 9,5kn
6907999 JG2602 105428	**HAMAKAWA MARU** **Shinzaburo Kanesaka** Yokohama, Kanagawa Pref. Japan	**151** 95 300		**1968** Kanagawa Zosen—Kobe (79) 31,45 7,42 2,286 30,13 7,40 2,52 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 6Cy. 200 × 240 149kW (200bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Gen 1 × 15kW 200V a.c. Fuel 6,0t-0,5pd 8,5kn
5141108 7JHH 86272	**HAMAKIYO MARU** **Shinzaburo Kanesaka** Yokohama, Kanagawa Pref. Japan	**158** 89 250		**1961** Daiichi Zosen Tekkosho—Yokohama 30,64 6,61 2,598 28,50 6,53 2,80 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 260 × 360 134kW (180bhp) Usuki Tekkosho Japan Gen 1 × 1kW 24V d.c. Fuel 5,0t (d.o.) 8kn
7921540	**HAMAKO MARU No. 2** **Kyosei Kaiun K.K.** Japan	**199** — 700	NK (Class cont.)	**1979** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (108) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo Japan
5127334 JQQQ 82528	**HAMAKO MARU No. 6** ex Houn Maru No. 1-72 ex Geiyo Maru No. 5-67 **Shigenobu Ikeda** Kitakyushu, Fukuoka Pref. Japan	**194** 95 438		**1959** Ujina Zosensho—Hiroshima (344) 42,91 7,04 2,998 37,98 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER G.581 B.528 1 Ha (20,2 × 4,2) ER	Oil 4SA 6Cy. 290 × 420 283kW (380bhp) Nippon Hatsudoki Kobe Fuel 12,0t-1,5pd 10kn
5322867 Rdr	**HAMAKO MARU No. 11** ex Shikishima Maru No. 1-70 Philippines	**491** 302 800		**1960** Imabari Zosen—Imabari (72) 50,09 7,83 3,709 44,99 7,78 3,99 1 dk	**M General Cargo** G.954 B.901 1 Ha (25,1 × 4,8) ER	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Makita Tekkosho Takamatsu Fuel 21,5t 10,5kn
7235408 JL3704 111317 Rdr	**HAMAKO MARU No. 21** ex Chitose Maru-78 **Susumu Hamada** Ondo, Hiroshima Pref. Japan	**199** 117 657		**1971** Shinhama Dock K.K.—Anan (635) 49,00 3,301 43,62 8,50 5,29 2 dks	**M General Cargo** 1 Ho ER 1 Ha (23,4 × 6,0) ER	Oil 522kW (700bhp) Makita Tekkosho Japan Fuel (d.o.) 11kn

7602962 JJMO 119167 Df Esd Gc Pfd Rdr RT	**HAMANASU** **Oshin Kisen K.K.** Kobe, Japan Hyogo Pref.	7 081 4 796 11 128		 NK	**1976** Kurushima Dock Co. Ltd.—Imabari (926) 131,83 19,05 8,303 122,81 19,02 10,80 P 22,0 B 6,8 F 11,6 2 dks	**M General Cargo** G.15 749 B.14 718 3 Ha (stl) (12,4 × 9,3) (25,5 25,5 × 10,6) ER Der 1(80) 5(20)		Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) M Kobe Hatsudoki K.K.
7220427 JE2010 112331 Rdr RT	**HAMANASU** ex Cobalt **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	487 244 136			**1972** Tohoku Zosen—Shiogama (159) 41,00 15,02 3,112 38,00 14,99 5,01	**TM RoRo Cargo/Ferry** Vehicles	 350P	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd.
5356600 JBAW 44395	**HAMANASU** ex Tetsuei Maru No. 4-78 **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	159 56 28			**1938** Tsurumi Seitetsu Zosen—Yokohama (353) 31,02 7,14 3,048 26,78 7,12 3,36 1 dk R	**TM Ferry**	 36P	2 Oil 4SA each 8Cy. 270 × 440 597kW (800bhp) Niigata Tekkosho Fuel 20,5t
7204514 JG3002 111125 Gc Rdr RT	**HAMANASU MARU** **Mitsubishi Shoji K.K.** Hiroshima, Japan Hiroshima Pref.	1 259 834 2 829			**1971** Kegoya Dock K.K.—Kure (555) 84,51 14,86 4,700 81,16 14,81 4,81 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 460 × 740 2 313kW (3 100bhp) Hanshin Nainenki Kogyo
7824950 JIQW 123815	**HAMANASU MARU** **Kyowa Kaiun K.K.** Nanao, Japan Ishikawa Pref.	498 253 1 216			**1979** Honda Zosen—Saiki (670) 3,801 64,52 11,02 4,02 1 dk	**M General Cargo** Ref. Mchy.aft		Oil 6 266kW (8 400bhp) Niigata Eng. Co. Ltd.
5424380 TFAA Df Esd Gc Rdr RT	**HAMAR** ex Jokull-73 ex Jorundur II-69 **Utnes H/f** Rif Iceland	233 82 —	✠100A1 trawler Str. nav. ice ✠**LMC**	SS 9/76 EL (c)	**1964**-3 Cochrane & Sons Ltd.—Selby (1493) 36,66 7,73 3,480 31,93 7,62 3,66 F 5,5 rf 686 BK 127 4BH WB25t	**M Fishing** Side Trawler		Oil 4SA 8Cy. 222 × 292 with sr gea 597kW (800bhp) Blackstone & Co. Ltd. St Controllable pitch propeller Fuel (d.o.)
5141122 LCSM Esd Rdr RT	**HAMAROY** **Saltens D/S** Bodo Norway	457 245 —		 (NV)	**1951** Trosvik Verksted A/S—Brevik (66) 46,59 7,01 3,658 6,96 5,52 2 dks BK 152 len 61	**M Ferry/General Cargo** 1 Ho 10,7 ER G.200 1 Ha (2,2 × 1,7) ER 1W Der 1(4)	 280P	Oil 2SA 4Cy. 380 × 450 448kW (600bhp) Wichmann Motorfabrik Rubbesta Fuel 36,5t (d.o.)
5141134 7ONG 37 RTv	**HAMASAH** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	387 0 129	✠100A1 tug ✠**LMC**	SS 6/79 EL (f) 1"SQ	**1959**-7 Clelands (Successors) Ltd. —Wallsend (235) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug** 1 Ha (stl) (0,9 × 0,9)		Oil 2SA 8Cy. 368 × 483 with flexible coupling, sr & reverse gear Crossley Bros. Ltd. Manc Gen 2 × 75kW 110V d.c. Fuel 122,0t (d.o.)
7733943 373735	**HAMATRA I** ex Pilot ex G. B. Loring **Haitian Maritime Transport Ltd.** Georgetown Cayman Islands (British)	356 232 —			**1930** Spedden SB. Co.—Baltimore, Md 25,53 6,18 2,90 1 dk	**M Tug**		Oil 2SA 6Cy. 317 × 419 NE 55 Superior SB. Co. Super
7311044 JM3351 110471	**HAMAYOSHI MARU No. 6** **Hamaura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	199 114 681			**1971** Okayama Zosen K.K.—Hinase (215) 55,00 8,64 3,302 49,00 8,62 3,61 1 dk	**M General Cargo** 1 Ho ER		Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 20kW 220V a.c.
7743144	**HAMAYOSHI MARU No. 8** **Metro Manila Co.**	110 35 —			**1971** K.K. Watanabe Zosensho—Nagasaki *30,39* 6,90 2,80 1 dk	**M Fishing** Tuna		Oil
5374602 Df RT	**HAMAYOSHI MARU No. 80** ex Usa Maru No. 6-65 **Ishidro Shibugu** Philippines	199 100 —			**1955** Tosa Zosen Tekkosho—Kochi *31,86* 6,18 6,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 310 × 440 298kW (400bhp) Hanshin Nainenki Kogyo
7204538 JM2386 110566 Esd Gc Rdr RT	**HAMAYU** **Nippon Car Ferry K.K.** Hyuga, Japan Miyazaki Pref.	5 885 2 297 2 069			**1971** Hayashikane Zosen—Shimonoseki (1159) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dks	**TM RoRo Cargo/Ferry** Vehicles	 980P	2 Oil 4SA each 10Cy. 400 × 460 6 938kW (9 300bhp) Nippon Kokan Yoko Gen 3 × 570kW 450V a.c. Fuel 205,0t-30,5pd
7629441 JL4115 117390 Rdr	**HAMAYU** **Midori Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	699 499 1 500			**1974** Shirahama Zosen K.K.—Honai 65,79 10,52 4,649 62,01 10,49 5,11 1 dk	**M Tanker** 4 Ta ER L.1 507		Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
6920393 JH2311 106711 Rdr RT	**HAMAYU** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	342 181 101			**1969** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (297) 32,69 13,24 2,998 29,01 13,21 4,32 1 dk	**TM Ferry/General Cargo** Mchy.aft	 330P	2 Oil 4SA each 6Cy. 200 × 250 597kW (800bhp) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 8,5t-4,0pd

6713465 JG2433 100924 Df Esd Gc Pfd Rdr RT	**HAMAYU MARU** **Tokai Kisen K.K.** Tokyo Japan	**1 234** 597 208		**1967** Taguma Zosen—Innoshima (52) 69,70 10,47 3,125 61,96 10,44 4,35 1 dk RW	**TM Ferry** 1558P	2 Oil 4SA each 8Cy. 330 × 380 2 104kW (2 820bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 120kW 445V a.c. Fuel 52,0t-12,0pd
7220295 JRJA 112317 Df Gc Rdr	**HAMAZEN MARU No. 35** **Kumaya Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**349** 167 539		**1972** Usuki Tekkosho—Usuki (841) 54,72 9,02 3,874 47,71 9,00 5,87 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho Yaizu
7856707 JG3635 119253	**HAMAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industry Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Ind. Ltd. Japan 22kn
7129829 5MIV 3985 Df Esd Gc Rdr RT	**HAMBURG** **Tradax Export S.A.** Monrovia Liberia	**2 963** 1 892 5 656	AB	**1972** Tohoku Zosen—Shiogama (137) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** 4 Ho ER G.6 400 4 Ha (stl) ER	Oil 4SA 6Cy. 380 × 500 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Osaka Gen 2 × 130kW Fuel 331,0t (hvf) 11,75kn
7129934 DHEC 11680 Df Esd Gc Pfd RT	**HAMBURG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**58 088** 38 425 49 532	GL	**1972** Blohm ø Voss A.G.—Hamburg (877) 287,61(BB) 32,26 12,002 273,01 32,19 25,02 B 22,9 2 dks	**TS Container Ship** Fixed-guides TEU 3010 C.Ho 1126/20′ 432/40′ C.Dk 1020/20′ (40′)	2 S Turb dr geared 60 524kW (81 132shp) STAL-LAVAL Turbin AB Finspong Gen 3 × 1800kW 1 × 1650kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd 26kn
5178125 SVNL 6699 Df Esd Gc Rdr RTv	**HAMBURG EXPRESS** ex Kaaplan-78 ex S. A. Kaapland-78 ex Kaapland-73 **Niger River Navigation Co. S.A.** Vania Compania Naviera S.A. Piraeus Greece	T.Mk **6 995** 4 234 10 450 **9 773** 6 427 13 760	GL	**1960** Flensburger Schiffsbau-Ges. —Flensburg (589) 167,37(BB) 19,69 7,735/9,043 155,61 19,61 11,92 B 28,1 F 35,1 2 dks, 3rd dk except in Nos. 5 & 6 holds RW rf 102 DK len 70	**M General Cargo** Ref 12P 6 Ho 17,2 22,7 17,5 21,3 ER 21,3 7,6 G.20 176 B.18 192 In.913 8 Ha (stl) (8,3 15,1 12,5 × 6,0) (12,7 × 6,1) ER (11,8 6,1 × 6,0) (3,0p&s × 2,2) 19W Der 1(40) 1(20) 1(17) 4(5-10) 6(5) 6(3-5)	Oil 2SA 8Cy. 780 × 1400 6 938kW (9 300bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 320kW 400V 50Hz a.c. Fuel 204,5t (d.o.) 1 325,5t (hvf)-36,0pd 17,5kn
5141172 JKMY 80325 Df Esd Gc Rdr RT	**HAMBURG MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**8 807** 5 169 11 680	NK (AB)	**1957** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (896) 151,01 19,23 9,132 140,01 19,18 12,22 F 10,4 2 dks, pt 3rd dk	**M General Cargo** CSD Ref 6 Ho G.17 894 B.16 519 In.221 6 Ha (6,8 × 6,1) (13,3 11,0 8,0 14,0 × 7,0) (9,2 × 6,1) 18W Der 1(30) 1(20) 6(10) 12(5)	Oil 2SA 7Cy. 760 × 1550 6 938kW (9 300bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 230kW 445V a.c. Fuel 1 563,5t-31,5pd 16,5kn
7425807 YIHM Esd Gc Rdr RT	**HAMDAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 387	✠**100A1** tug ✠**LMC** EL J 1⅛"U2	**1975**-11 Towa Zosen K.K.—Shimonoseki (478) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 225,5t (d.o.)
5404794 JXKZ Esd Gc Pfd Rdr RT	**HAMEN** ex Tandik-63 ex Pompey Power-60 **Hans Utkilen** Bergen Norway	**1 364** 646 1 930	✠**100A1** SS 10/79 ✠**LMC** **UMS** EL o $1\frac{7}{16}$"SQ	**1949**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (394) 76,79 11,13 4,769 72,65 11,08 5,03 P 20,5 RQD 50,0 F 7,1 1 dk NS 6BH WB703t incl. DTm96t	**M General Cargo** 2 Ho ER G.2 413 B.2 265 2 Ha (12,8 × 6,7) (16,4 × 7,0) ER 3W Der 3(3)	Oil 2SA 9Cy. 280 × 420 with hydraulic clutch 895kW (1 200bhp) ✠ NE 6/63 Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Fuel 122,0t (d.o.) 10kn
5372575 P3LK Df Esd Pfd Rdr RTm/v	**HAMID** ex Al-Amin-72 ex Ulster Spinner-68 ex Guernsey Coast-55 ex Ulster Duke-47 **Ayat Bakhirat Co. Ltd.** Limassol Cyprus	**532** 234 760	HR *Classed BC until 29/11/74	**1942**-7 Ardrossan Dockyard Ltd. —Ardrossan (368) 61,47 9,22 3,264 57,92 9,15 5,41 B 10,4 F 9,8 1 dk & S dk R rf 102	**M General Cargo** OSD 2 Ho 18,2 20,3 ER G.1 799 B.1 658 2 Ha (8,5 × 4,2) (8,5 × 8,5) ER 4W Der 2(5) 2(3)	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) Polar British Auxiliaries Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 43,5t (d.o.) 10,5kn
5404809 321	**HAMILAH** **Abu Dhabi National Oil Co. & Abu Dhabi Marine Areas Ltd.** Abu Dhabi United Arab Emirates	**222** 217 283	✠**100A** SS 1/76 Arabian Gulf service EL (d) ⅝"	**1962**-11 Clelands SB. Co. Ltd.—Wallsend (263) 33,96 11,41 1,493 33,53 10,98 2,11 1 dk rf nil 3BH	**Pontoon**	
7216842 VKHN 355027 Esd	**HAMILTON** **Adelaide S.S. Industries Pty. Ltd. & Swan River Shipping Co. Ltd.** Fremantle Tug Operators Brisbane, Australia Queensland	**166** — —	AB	**1971** Stannard Bros. Slipway & Eng. Pty. Ltd.—Sydney, N.S.W. (50) 25,68 7,83 3,582 24,39 7,37 4,20 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × — Lister Blackstone Mirrlees Mar. Dursley 10kn
7001259 PPCP Df Esd Gc Pfd Rdr RTv	**HAMILTON LOPES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**62 619** 47 008 116 642	BV ✠Classed LR until 8/12/78	**1969**-11 Odense Staalskibsvaerft A/S —Lindo (28) 271,66(BB) 42,07 15,006 258,00 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.141 620 Cr 1(5) Der 2(10) 2(1)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 752kW 450V 60Hz a.c. Fuel 5 340,5t (hvf)-81,5pd 16kn

7413115 ZCJL 356768 Df Esd Gc Pfd Rdr RT	**HAMILTON PIPER** **International Pipe Carriers (Bermuda) Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 920	NV	**1976** James Brown & Hamer Ltd.—Durban (34) 61,02 14,33 5,101 57,99 13,81 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 32 3 133kW (4 200bhp) Atlas-Mak Masch. Gen 1 440/220V 60H 2 Controllable pitch prop Thw. thrust propeller fwc
6826860 VC6219 329343 Esd Rdr RTm	**HAMILTON SOUND** ex Fleur de Lys II-73 **Fogo Transport (1973) Ltd.** St. John's, Nfl Canada	**387** 222 179		**1968** Verreault Naviere Inc.—Les Mechins, P.Q. 41,46 11,18 1,931 37,80 10,83 2,87 1 dk rf nil	**TM Ferry/General Cargo** 75P Mchy.aft	2 Oil each 12Cy. 140 × 552kW (740bhp) Cummins Engine Co. Inc. Gen 2 × 11kW 110/22 2 Thw. thrust propellers a Fuel 8,0t (d.o.)
5141237 WEDF 248167 Df Esd Gc	**HAMILTON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 642** 5 197 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V707) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. s 4 924kW (6 600shp) Westinghouse Elec. & Mfg Gen 2 × 300kW 240V d.c Fuel 2 928,0t (o.f.)
7370246 A8ZR 5430 Df Esd Gc Pfd Rdr RT	**HAMLET** ex Universe Sentinel-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 409	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2346) 337,96(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. sh 29 840kW (40 000shp) Ishikawajima Ha Tokyo Gen 2 × 1800kW a.c.
6809719 SKHO 10985 Df Esd Gc Pfd Rdr RT	**HAMLET** **Sundfart A/B** Malmo Sweden	**2 089** 788 610	BV ✠Classed LR until 5/69	**1968**-12 Fr. Luerssen Werft—Bremen-Vegesack (13391) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** Vehicles 800P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 2 387kW (3 200bhp) Atlas-Mak Masch. Gen 3 × 332kW 400V 50H 2 Controllable pitch propellers Thw. thrust Contr. pitch prope Fuel 152,5t (d.o.)-9,5pd
7618686 OYCT D2652 Df Esd Gc Pfd Rdr RT	**HAMLET ARABIA** Launched as Hamlet Ariadne **K/S Multi-Ship III** Rederiet Hamlet Kobenhavn Denmark	T.Mk **4 974** 3 117 8 001 **9 867** 6 920 12 760	**✠100A1** strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks **✠LMC** **UMS** EL D† 550,0/54,0U3	**1978**-3 B & W Skibsvaerft—Kobenhavn (877) 133,31(BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk 3BH to 2nd dk WB4039T incl. UnDk 498T No. 1 hold 737T	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp 4 Ho 11,2 17,2 32,9 30,4 4 TwD ER G.22 374 B.20 520 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 28 geared to sc. shaft 4 746kW (6 362bhp) Alpha-Diesel A/S AuxB (Comp) 0,79N/mm² (8kg Gen 1 × 350kW 3 × 274k 440V 60Hz a.c. Controllable pitch propeller Fuel 887,0t (hvf)-23,5pd
7707956 OXKG D2676 Df Esd Gc Pfd Rdr RT	**HAMLET SAUDIA** **K/S Difko II** Rederiet Hamlet Kobenhavn Denmark	T.Mk **4 974** 3 117 7 875 **9 867** 6 920 12 760	**✠100A1** strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks **✠LMC** **UMS** EL D† 550,0/54,0U3	**1978**-6 B & W Skibsvaerft—Kobenhavn (878) 133,31(BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB4039T incl. UnDk 498T, No. 1 hold 737T	**M RoRo Cargo/General Cargo** Vehicles Stern door/Quarter ramp 4 Ho 11,2 17,2 32,9 30,4 4 TwD ER G.22 374 B.20 520 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 geared to sc. shaft 4 746kW (6 362bhp) Alpha-Diesel A/S F AuxB (Comp) 0,79N/mm² (8kgf/ Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 887,0t (hvf)-23,5pd
5141328 3VAG TG286 Df Esd Gc RT	**HAMMAMET** ex Miliana-62 **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 133** 439 1 606	BV ✠Classed LR until 11/57	**1956**-4 Rolandwerft G.m.b.h.—Bremen (857) 87,03 11,64 4,592 78,52 11,60 7,14 Ba 18,0 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD Mchy.aft - 2 Ha (19,5 9,1 × 5,7) Der 1(15) 4(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gearing & hydraulic coupling to 1 492kW (2 000bhp) Motorenw. Mannheim Fuel (d.o.)
5141342 DDMH	**HAMMELWARDEN** **Gerhard Jacobs** Brake Federal Republic of Germany	**209** 114 367	GL	**1960** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5906) 43,41 7,27 2,401 41,23 7,26 2,60 RQD 8,3 F 5,2 1 dk len 68	**M General Cargo** 1 Ho ER G.518 B.490 1 Ha (21,5 × 4,8) ER Der 1(2)	Oil 4SA 6Cy. 220 × 280 148kW (199bhp) Klockner-Humboldt-Deutz
5141378 DH2315 Df Esd Rdr RT	**HAMMERHAI** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Hal Gen 1 × 12kW 1 × 11kW 230V c Fuel (d.o.)
6725183 LMME Df Esd Gc Pfd Rdr RTh/v	**HAMMERSBORG** ex Jojo-70 **K/S A/S Lundskip** Svein Lund Bergen Norway	T.Mk **298** 169 778	GL	**1967** Schiffsw. H. Rancke—Hamburg (211) 59,49 10,44 3,322 51,92 10,11 5,92 F 8,3 2 dks	**M General Cargo** 1 Ho 35,2 ER G.1 748 B.1 528 1 Ha (27,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Ma Gen 2 × 47kW 220/380V 50Hz a.c. Fuel 56,0t (d.o.)-4,5pd 11
6511001 OWCW Df Gc Pfd Rdr RTm	**HAMMERSHUS** **Bornholmstrafikken** Ronne Denmark	**2 938** 1 423 415	BV	**1965** Jos. L. Meyer—Papenburg (533) 86,39 14,48 3,849 79,51 14,43 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 224bth 776dk P Side door	2 Vee Oil 4SA each 12Cy. 400 × 500 5 968kW (8 000bhp) Klockner-Humboldt-Deutz Gen 4 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 154,5t (d.o.)-23,0pd

6510605 H3OM 8633-HA Df Esd Gc Rdr RTv	**HAMMONIA** **Hapag-Lloyd A.G.** Panama	**8 078** 4 369 9 943 **10 900** 6 488 12 629	GL	**1965** Blohm & Voss A.G.—Hamburg (833) 164,34 22,18 8,694/9,754 152,25 22,01 13,16 RQD 26,0 F 27,2 2 dks & S dk	**M General Cargo** OSD/CSD Ref 12P 6 Ho 16,3 18,2 19,4 24,3 16,9 ER 9,8 G.21 280 B.19 242 7 Ha (stl) (12,1 × 5,0) (12,1 12,1 16,9 12,1 × 7,0) ER (5,0p&s × 3,5) Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 14 099kW (18 900bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 360kW 380V 50Hz a.c. Fuel (hvf) 21kn
5141407 SIED 8438	**HAMNFJORD** ex Sirius-45 **C. V. Christensen** Ornskoldsvik Sweden	**128** 77 173		**1905** J. S. Figee—Vlaardingen 29,27 6,53 6,51 1 dk R len 34 conv sailing vessel General Cargo 45 conv Side-fishing Fishing 53	**M Salvage Ship** Mchy.aft	Oil 2SA 2Cy. 225 × 300 E made16 fitted28 Hanseatische Mat. Ges. Hamburg Fuel 4,0t (d.o.)-0,5pd
6820866 OGUB 1151 Df Esd Gc Pfd Rdr RTm/v	**HAMNO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **1 599** 740 2 550 **2 929** 1 545 4 140	✠**100A1** SS 6/78 Ice Class 1 ✠**LMC** EL S 1⅝"U2	**1968**-6 A/B Finnboda Varf—Stockholm (386) 93,81 14,56 5,081/6,598 84,99 14,51 7,90 P 20,5 F 10,4 2 dks rf 51 4BH WB613t incl. DTf75t	**M General Cargo** 4 Ho 10,3 14,3 14,9 15,5 ER G.5 625 B.5 198 4 Ha (stl) (8,4 × 8,6) (11,7 12,3 12,3 × 11,4) ER Cr 2(10) 2(5)	Oil 4SA 8Cy. 450 × 550 2 089kW (2 800bhp) Atlas-Mak Masch. Kiel Gen 4 × 152kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,5t (d.o & hvf)-9,5pd 14,25kn
5426405 LCAN	**HAMO** ex Askhelm-68 ex Bergum-64 ex Aalvik-63 **Karl Totland** Bergen Norway	**181** 84 203	(NV)	**1929** Mjellem & Karlsen—Bergen (61) 36,73 6,28 6,25 3,20 1 dk R	**M General Cargo** Mchy.aft G.538 2W Der 2(2,5)	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) E made56 fitted63 Brodrene Brunvoll Motorfabrik Molde Fuel (d.o.)
7416181 Esd Rdr RT	**HAMOOR** **State Fisheries Co.** Basrah Iraq	**221** 49 —	BV	**1976** Ast. Zamacona S.A.—Bilbao (112) 31,48 25,99 8,86 4,86 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. U.S.A. 10,5kn
6926373 Esd RT	**HAMOOR 1** ex Kindam 2-78 ex Hamoor I-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 10kn
6924480 Esd RT	**HAMOOR III** ex Byah IX-78 ex Kindam 1-78 ex Byah IX-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	AB BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.140 1 Ha (stl) (1,0 × 1,5)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 10,5kW a.c. Fuel 57,0t (d.o.) 10kn
6928814 Esd RT	**HAMOOR IV** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**130** 65 —	AB (BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (9) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 10kW a.c. Fuel 56,0t 10kn
6928826 Df Esd	**HAMOOR 5** ex Kindam 4-78 ex Hamoor V-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-1/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 10kW a.c. 10kn
6928838 Df Esd	**HAMOOR 6** ex Kindam 5-78 ex Hamoor VI-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-1/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.149 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7327976 GOWA 360168 Df Esd Gc Pfd Rdr RTm/h/v	**HAMPSHIRE** **Britain S.S. Co. Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	**32 060** 21 429 38 367	✠**100A1** SS 1/79 liquefied gas carrier Propane, Propylene, Butane, Butadiene & Anhydrous Ammonia in independent tanks, max. vapour pressure 0,02N/mm^2 (0,25kgf/cm^2) min. temp. minus 48°C. Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL M† 2⅞"U3	**1974**-1 At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (285) 207,09 31,45 11,278 196,15 31,40 18,62 1 dk, 2nd dk fwd & aft of cargo tank spaces rf nil 6BH to U dk 2 to 2nd dk WB15591T incl. Comb btm & STs in holds 6278T Topside tanks in holds 8074T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. pt higher tensile steel 4 Ta (stl) integral ER L.(gas) 52 650	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ch. de l'Atlantique St Nazaire AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 832kW 450V 60Hz a.c. Fuel 2 641,5t (hvf) 17,5kn
5291252 WU8838 248937 Df Esd Rdr RT	**HAMPTON** ex Red Diamond V1-65 ex Nordelfin-57 ex Nordeaster II-53 ex Nina B.-50 **Trawler Hampton Inc.** Portland, Me United States of America	**162** 110 —		**1945** Wheeler SB. Corp.—Whitestone, NY (121) *27,95* 6,96 30,43 6,86 3,43	**M Fishing** Side Trawler 1 Ho 8,2 2 Ha	Oil 4SA 6Cy. 330 × 405 298kW (400bhp) Atlas Imperial D.E. Co. Oakland, Ca
7227281 ABPS 5170 Df Esd Gc Pfd Rdr RTm/h	**HAMPTON LION** **Hyperion Shipping Corp.** Monrovia Liberia	**14 777** 9 681 26 082	AB	**1972** Hitachi Zosen—Maizuru (4342) 10,272 164,01 22,81 14,33 P 10,1 B 22,0 F 13,5 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,9 ER G.33 040 B.32 290 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,5) ER 10W Der 10(10)	Oil 2SA 8Cy. 620 × 1400 7 184kW (9 630bhp) B&W Hitachi Zosen Maizuru Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 508,0t (d.o & hvf) 15kn

7110438 JDDJ 110982 Df Esd Gc Pfd Rdr RT	**HAMPTON MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**95 933** 74 962 168 859		NK	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (941) 297,01(BB) 47,45 17,616 285,05 47,40 24,80 1 dk	**S Ore/Bulk/Oil Carrier** 7 Ho/Ta ER L.207 147 Ore 157 255 7 Ha (stl) (each 17,8 × 21,8) ER	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 2 × 1200kW 1 × 120kW 445V Fuel 9 824,0t (o.f.)-128,0pd 15,5kn
5141445 JIRQ 87570 Df Esd Gc Pfd Rdr RTm	**HAMPTON MARU** **Nippon Yusen Kaisha** Tokyo Japan	**9 071** 5 292 12 762		NK	**1961** Mitsubishi Zosen K.K.—Hiroshima (154) 156,57 19,56 9,348 144,66 19,51 12,50 F 8,0 2 dks, pt 3rd dk RW rf 170	**M General Cargo** CSD Ref 2P 6 Ho 15,7 20,6 22,4 14,4 22,4 15,1 G.18 289 B.16 681 In.470 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 9,6 12,8 × 7,0) (8,0 × 5,0) Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Nag Gen 3 × 240kW 445V 60Hz a.c. Fuel 1 685,5t (hvf)-43,5pd 18,25kn
7628631 OW2162 D2373	**HAMRABERG** **P/R Krinan** J. E. Ellefsen Midvag Faroe Islands	**182** 64 —		NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/03) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Mannheim Gen 2 × 56kW 380V 50Hz a.c.
5269015 TFZY Df Esd Rdr RT	**HAMRABERG** ex Pall Palsson-67 ex Vinur-62 **Katlar H/f** Vestmannaeyjar Iceland	**101** 32 —			**1960** Schiffswerft "Ernst Thalmann"- —Brandenberg *22,90* 6,08 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 180 × 260 298kW (400bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
6504656 XPVJ Rdr	**HAMRAFOSSUR** ex Kappin-77 **P/R Hamrafossur** J. E. Ellefsen Midvag Faroe Islands	**267** 96 —		GL	**1964** VEB Elbewerft—Boizenburg *32,92* 7,47 7,42 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 298kW (400bhp) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6413297 TFAF 0238 Df Esd Rdr RT	**HAMRASVANUR** ex Albert-73 ex Eldborg-67 **Marz H/f** Rif Iceland	**147** 68 —		NV	**1964** Bolsones Verft—Molde (200) 33,53 6,89 3,404 30,97 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Oil 4SA 235 × 330 448kW (600bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 25kW 220V d.c. Fuel (d.o.)
6400484 TFIG Df Esd Rdr RT	**HAMRAVIK** **Hradfrystihus Keflavikur H/f** Keflavik Iceland	**192** 80 —		(NV)	**1963** Flekkefjord Slipp & Mask. —Flekkefjord (69) 30,61 6,74 26,90 6,71 3,56 1 dk BK 107	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 18kW 220V d.c. Fuel (d.o.)
6912530 LFFL	**HAMRE** ex Valestrandferja-75 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**229** 108 —		(NV)	**1969** Skaalurens Skibsbyggeri—Rosendal (214/28) 36,00 9,50 4,217 29,01 9,49 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles 250P 1 Ha (stl) (3,8 × 1,8) ER	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 21,5t (d.o.) 12kn
5141495 SUJN 11/P Esd Pfd RT	**HAMZA 1** ex Lynn Trader-60 ex Helen Fairplay-51 ex Empire Fairplay-49 **Fouad Hassan Hamza** Port Said Egypt	*404* *184* 470	*Classed BC until 11/67		**1945**-1 Goole SB. & Repairing Co. Ltd. —Goole (433) 45,17 8,28 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** Mchy.aft G.647 B.617 2W	Oil 2SA 4Cy. 250 × 420 231kW (310bhp) NE 53 British Polar Engines Ltd. Glasgow Fuel 22,5t 8kn
5051468 YKAV 1240 Esd Rdr RTh	**HAMZI** ex Ifigenia-76 ex Brendonia-64 ex Empire Head-45 **Samin Mohamet** Syria	**455** 255 635	✠Classed LR until 5/5/78		**1941**-10 Clelands (Successors) Ltd. —Wallsend (57) 51,69 8,11 3,245 48,77 8,08 3,36 P 8,9 B on RQD 3,4 RQD 20,2 F 4,9 1 dk R	**M General Cargo** 1 Ho 32,0 ER G.991 B.955 2 Ha (11,2 12,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 222 × 292 with sr reverse gear 373kW (500bhp) ✠ NE 1/62 Lister Blackstone Mar. Ltd. Dursley Gen 1 × 17kW 110V d.c. Fuel 19,5t (d.o.) 8,5kn
7513721 6NIN BM38 499 Df Esd Gc Pfd Rdr RT	**HAN BADA** **Korea Merchant Marine College** Busan South Korea	**3 492** 1 512 2 169		KR	**1975** Usuki Tekkosho—Usuki (937) 99,80 14,53 5,101 90,00 14,51 9,50 F 10,1	**M Fishing** Training B.296 1 Ha (3,9 × 2,9) Der 3(2)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubis Kobe Hatsudoki K.K. Kob 15k
7355909 6MSS BF36174 Df Esd Gc Pfd Rdr RT	**HAN BO No. 1** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 —		KR	**1973** Korea SB. & Eng. Corp.—Pusan (SNA175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Tuna Side-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Japa 13,25k
7507526 6MUR BF36248 Df Esd Gc Pfd Rdr	**HAN BO No. 3** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 451		KR	**1974** Korea SB. & Eng. Corp.—Busan (178) 52,63 8,44 3,350 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Japa 12k
5155680 D8OB Df Esd Gc Rdr RT	**HAN BO RI** ex Maritime Grace-79 ex Houston Maru-75 **Hyundai Enterprise Co. Ltd.** Inchon South Korea	**9 132** 5 411 12 141		KR	**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (912) 156,14 19,49 9,205 144,99 19,41 12,50 F 11,9 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 556 B.17 172 In.244 6 Ha (8,2 × 6,1) (13,5 11,9 11,9 12,8 × 7,0) (8,3 × 6,1) 20W Der 1(30) 1(20) 6(10) 14(5)	Oil 2SA 9Cy. 760 × 1550 8 952kW (12 000bhp) Sub Mitsubishi Heavy Ind. Reorg. Kob Gen 3 × 210kW 445V a.c. Fuel 1 209,0t-40,5pd 17,75k

5355149 D7AV IM932 Df Esd Gc Pfd Rdr	**HAN CHEONG** ex Pacific Shinho-78 ex Tenkai Maru-72 **Hyundai Enterprise Co. Ltd.** Inchon South Korea	**7 298** 4 231 11 343	KR NK	**1957** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (708) 137,32 18,24 8,560 128,02 18,20 11,41 F 13,2 2 dks RW	**M General Cargo** CSD 5 Ho G.15 381 B.14 118 5 Ha (8,8 11,9 11,9 11,9 9,7 × 7,1) 16W Der 6(10) 10(5)	Oil 2SA 6Cy. 720 × 1250 4 028kW (5 400bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 170kW 450V a.c. Fuel 1 256,0t 13,75kn
7334230 BOZE Df Esd Gc Rdr RT	**HAN CHUAN** **China Ocean Shipping Co.** Shanghai China	T.Mk **7 511** 3 740 12 447 **10 744** 6 542 15 495	✠Classed LR until 6/6/75	**1974**-1 Brodogradiliste "III Maj"—Rijeka (563) 157,11(BB) 21,65 —/9,246 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 9,6 17,3 21,6 15,2 ER 14,4 5 Ha (stl) (8,3 × —) (13,5 18,4 13,5 × —) ER (12,0 × —) Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. 18kn
7327811 6MMF BF35975 Df Esd Gc Rdr RT	**HAN DOK No. 1** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 220 517	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.,—Busan 54,79 3,277 49,89 8,62 3,97 P 26,3 F 15,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.663	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
7327823 6MMG BF35976 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 2** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 220 517	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.,—Busan 54,79 3,277 49,00 8,62 4,02 P 26,3 F 15,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.663 2 Ha	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
7417850 6NBM BF38033 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 3** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (176) *49,87* 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 12,75kn
7417862 6NBN BF38034 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 5** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (177) *49,87* 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 12,75kn
7418086 6NGR BF38279 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 6** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (137) 55,17 8,56 49,08 8,54 3,97 P 29,3 F 7,4 1 dk	**M Fishing** Ref In.663 2 Ha (1,0 × 1,3) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 13kn
7426485 H3OE 7159-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 7** ex Clover No. 111-77 **Cupid S.A.** Nam Yang Sa Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (227) 48,32 3,214 42,02 8,11 3,51 1 dk	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 634kW (850bhp) Hanshin Nainenki Kogyo Akashi
7426497 H3OF 7170-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 8** ex Clover No. 112-77 **Cupid S.A.** Nam Yang Sa Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (228) 48,32 3,214 42,02 8,11 3,51 1 dk	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 634kW (850bhp) Hanshin Nainenki Kogyo Akashi
5239163 D7CC IM1227 Df Esd Gc Pfd Rdr	**HAN GARAM** ex Sea Brave-78 ex Momijisan Maru-73 **Hyundai Enterprise Co. Ltd.** Inchon South Korea	**9 416** 5 528 11 618	✠Classed LR until 4/65 KR NK	**1959**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (638) 156,57 19,72 8,802 145,22 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.17 857 B.15 865 In.657 6 Ha (8,0 12,5 11,1 8,7 12,8 7,7 × 5,8) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 8 393kW (11 250bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 194,0t 18kn
7229320 6MED BF35658 Df Esd Gc Pfd Rdr RT	**HAN IL** **Silla Trading Co. Ltd.** Busan South Korea	**1 179** 589 1 259	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1100) 70,59 11,43 4,801 65,18 11,41 7,52 2 dks	**M Fishing** Side-fishing Ref Mchy.aft Der 4(3)	Oil 4SA 6Cy. 400 × 520 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
6406567 HMLA BM11 100 RT	**HAN IL No. 7** **Sung Kun Choi** Busan South Korea	**344** 203 600	(KR)	**1963** Korea SB. & Eng. Corp.—Pusan 44,79 7,24 3,302 39,98 7,22 3,71 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 230 × 400 E made60 fitted63 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn
7231373 6MKC BF35849 Df Esd Gc Pfd Rdr RT	**HAN JIN** **Silla Trading Co. Ltd.** Busan South Korea	**1 499** 670 1 944	KR NK	**1972** Narasaki Zosen K.K.—Muroran (794) 84,51 12,83 5,614 74,50 12,81 5,64 F 34,5 2 dks	**M Fishing** Side Trawler Ref Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho Yaizu Fuel 895,0t-10,0pd 13kn
5336208 6KPT IM2026 Esd Rdr RT	**HAN JIN No. 2** ex Soyo Maru-66 ex Aso Maru-60 **Han Jin Shipping Co. Ltd.** Inchon South Korea	**606** 344 908	(KR)	**1948** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (611) *56,00* 8,41 3,847 55,61 8,39 4,40 1 dk RW	**M General Cargo** G.1 104 B.1 051 2 Ha (9,4 15,0 × 4,7) ER	Oil 4SA 6Cy. 350 × 520 410kW (550bhp) Suction Gas Kikan Tokyo Fuel 29,5t-2,5pd 9,5kn

7609879 6LAE PM26619 Rdr	**HAN JIN No. 8** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**141** 75 —	KR	**1967** ... ... 26,01 7,36 3,97 1 dk	Amagasaki Dock—Osaka	**M Tug**	Oil 4SA 6Cy. 280 × 420 Matsui Tekkosho
7609881 6MJK IM15683 Rdr RT	**HAN JIN No. 12** **Han Jin Transportation Co. Ltd.** Inchon South Korea	**121** 43 —	KR	**1967** ... ... 20,81 7,21 3,10 1 dk	Sanyo Zosen K.K.—Mukaishima	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 410 Fuji Seisakusho
6813576 6LJB BM21 985 Esd Rdr	**HAN KANG** **Tong Joo Navigation Co. Ltd.** Busan South Korea	**1 000** 586 1 588	KR	**1968** 68,97 10,52 4,630 63,02 10,49 5,31 P 14,4 F 6,1 1 dk	Korea SB. & Eng. Corp.—Pusan	**M General Cargo** Mchy.aft 2 Ho G.2 162 B.1 983 2 Ha (9,6 19,7 × 5,4) 6W Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho
7236373 6KIT PM36664 Rdr	**HAN KANG** **Korea Dredging Corp.** Pohang South Korea	**121** 30 68	(KR)	**1972** 24,69 2,515 24,01 6,51 3,31 1 dk	Fukae Zosen K.K.—Ogaki (134)	**M Tug**	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.
7233395 6MLX BF35914 Df Esd Gc Pfd Rdr RT	**HAN KIL** **Silla Trading Co. Ltd.** Busan South Korea	**1 498** 671 1 936	KR (NK)	**1972** 84,51 5,589 74,50 12,81 8,16 F 34,5 2 dks	Narasaki Zosen K.K.—Muroran (797)	**M Fishing** Side Trawler Ref Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho Fuel 895,0t-10,0pd
6402339 6LWK BF11005 Df Esd Gc Pfd Rdr	**HAN KIL No. 1** ex Seisho Maru No. 3-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**183** 87 —	KR	**1963** 39,04 6,96 33,53 6,91 3,10 P 12,8 F 6,4 1 dk	Kanasashi Zosensho—Shimizu (510)	**M Fishing** Side-fishing Ref Mchy.aft In.212	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Akasaka Tekkosho
5366540 6LZG BF11121 Df Esd Pfd Rdr RT	**HAN KIL No. 2** ex Kum Bong No. 2-75 ex Kaisho Maru No. 17-70 ex Toyo Maru No. 1 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**240** 125 —	KR	**1961** 41,13 7,27 35,77 7,21 3,46 1 dk	Kanasashi Zosensho—Shimizu (400)	**M Fishing** Side-fishing Mchy.aft 5 Ha (0,7 × 1,2) (1,2 1,2 1,2 × 1,2) (0,7 × 0,7)	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho
6422755 6LZZ BF11143 Df Esd Gc Pfd Rdr RT	**HAN KIL No. 5** ex Kaho Maru No. 16-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**229** 112 —	KR	**1964** 43,21 7,57 2,896 37,98 7,50 3,38 P 16,8 F 7,1 1 dk	Kanasashi Zosensho—Shimizu (598)	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3)	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo
6401787 6MAP BF10775 Df Esd Gc Pfd Rdr	**HAN KIL No. 6** ex Kum Bong No. 6-74 ex Fukuyoshi Maru No. 1-74 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**235** 120 —	KR	**1963** 45,37 7,57 40,11 7,50 3,31 P 17,4 F 4,9 1 dk	Kanasashi Zosensho—Shimizu (509)	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,4 × 1,2) (1,4 × 1,3) (0,8 × 1,0)	Oil 4SA 6Cy. 240 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.
6401696 6MAQ BF11088 Df Esd Gc Rdr	**HAN KIL No. 7** ex Eiyo Maru No. 25-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**225** 114 —	KR	**1963** 43,69 7,57 38,54 7,50 3,31 P 18,6 F 4,0 1 dk	Kanasashi Zosensho—Shimizu (538)	**M Fishing** Side-fishing Mchy.aft In.288	Oil 4SA 6Cy. 300 × 420 522kW (700bhp) Akasaka Tekkosho
5229388 6MBG BF35523 Df Esd Pfd Rdr RT	**HAN KIL No. 11** ex Kum Bong No. 11-76 ex Seishu Maru No. 31-71 ex Matsusei Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**217** 112 —	KR	**1962** 41,51 7,35 36,58 7,31 3,41 P 10,1 F 4,9 1 dk	Kanasashi Zosensho—Shimizu (453)	**M Fishing** Side-fishing Mchy.aft 3 Ha	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho
5405750 6MBH BF35615 Df Esd Gc Rdr RT	**HAN KIL No. 12** ex Kaiho Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 100 —	KR	**1962** 42,07 37,50 7,32 3,36 P 14,7 F 6,1 1 dk	Miho Zosensho K.K.—Shimizu (352)	**M Fishing** Side Trawler Ref 4 Ha (1,6 1,6 1,6 × 1,3) (0,6 × 0,6) ER	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho
5350565 6MKO BF35725 Df Esd Gc Pfd Rdr RT	**HAN KIL No. 15** ex Kum Bong No. 15-75 ex Mamarine No. 1 ex Taka Maru No. 11-68 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**288** 151 —	KR	**1961** *41,09* 7,55 40,52 7,50 3,61 P 15,6 F 4,9 2 dks	Kanasashi Zosensho—Shimizu (405)	**M Fishing** Side-fishing Mchy.aft In.453	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Fuel 146,5t
5194727 6MLH BF35780 Df Esd Gc Pfd Rdr RT	**HAN KIL No. 17** ex Kosho Maru No. 17-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 126 —	KR	**1962** 42,45 36,99 7,31 3,36 P 15,0 F 6,8 1 dk	Miho Zosensho K.K.—Shimizu (349)	**M Fishing** Side-fishing In.261 4 Ha (1.5 1,5 1,5 × 1,3) (1,0 × 0,9) ER	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho Fuel 128,0t
5346136 6MSW BF36193 Df Esd Gc Pfd Rdr RT	**HAN KIL No. 18** ex Kum Bong No. 18-76 ex Mamarine No. 28-74 ex Kaisei Maru No. 28-66 ex Suzu Maru No. 1-66 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**259** 138 —	KR	**1960** 43,24 7,24 2,998 38,94 7,19 3,46 P 19,2 F 5,5 1 dk	Kanasashi Zosensho—Shimizu (372)	**M Fishing** Side-fishing 4 Ho 3,2 3,2 6,3 7,8 ER 4 Ha (each 1,3 × 1,3) 1W	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Gen 1 × 75kW 1 × 60kW 1 × 25kW 220V 50Hz a.c. Fuel 136,0t (d.o.)

6720731 H3EB 5046-75 Df Esd Gc Pfd Rdr	**HAN KOOK** ex Red Oak-75 ex Asian Lim-74 ex Zuikei Maru-72 **Laurel Shipping S.A.** Sam Ick Lines Co. Ltd. Panama Panama	**3 038** 1 855 5 243	KR (NK)	**1967** Hashihama Zosen—Imabari (218) 97,49 15,63 6,503 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V a.c. Fuel 481,5t 11,75kn
5229326 D7CT IM1259 Df Esd Gc Pfd Rdr RT	**HAN NURI** ex Sea Discoverer-78 ex Matsudosan Maru-74 **Hyundai Enterprise Co. Ltd.** Inchon South Korea	**9 416** 5 467 11 632	NK ✠Classed LR until 2/65	**1959**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (639) 156,57 19,72 8,802 145,22 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.19 230 B.17 126 In.657 6 Ha (8,1 × 6,0) (12,6 11,2 8,7 12,8 × 7,0) (7,8 × 6,0) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 839kW (1 125bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 077,0t 17kn
6619437 6KUU BM21 395 RT	**HAN SAN** **Che Il Oil Tanker Co. Ltd.** Busan South Korea	**766** 558 1 215	KR	**1966** Korea SB. & Eng. Corp.—Pusan 62,01 9,02 3,990 57,56 9,00 4,50 P 14,7 F 7,1 1 dk	**M Tanker** Mchy.aft L.1 804	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata 9,75kn
5366655 D7BZ Df Esd Rdr RTh	**HAN SOO** ex Alps Lily-74 ex Toyo Maru No. 8-72 **Hyundai Enterprise Co. Ltd.** Inchon South Korea	**3 661** 1 844 5 719	KR NK	**1961** Osaka Zosensho—Osaka, Osaka Pref. (179) 108,41 15,45 6,478 101,61 15,40 8,31 P 24,1 F 9,2 1 dk rf 152	**M General Cargo** 3 Ho 18,5 23,0 23,3 ER G.7 102 B.6 753 3 Ha (stl) (15,0 21,9 16,7 × 6,4) ER Der 3(25)	Oil 2SA 7Cy. 420 × 900 2 238kW (3 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 84kW 445V 60Hz a.c. Fuel 404,0t (hvf) 12,25kn
6503195 3ENF 2363-72 Rdr RT	**HAN SUNG** ex Tennichi Maru No. 1-72 **Neca Shipping Corp. S.A.** Se Yang Enterprise Co. Ltd. Panama Panama	**1 227** 606 2 061	KR	**1964** Hashihama Zosen—Imabari (171) 73,51 11,56 5,500 67,01 8,31 5,74 1 dk RW	**M General Cargo** 2 Ho ER G.3 852 B.3 238 2 Ha (stl) (9,7 22,7 × 8,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Akashi Gen 1 × 60kW 225V a.c. Fuel 98,5t 13,25kn
6919617 6LRQ BF22361 Df Esd Gc Rdr RT	**HAN SUNG No. 1** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**1 575** 804 —	KR	**1969** Hayashikane Zosen—Nagasaki (703) 70,34 11,71 4,700 64,39 11,69 7,78 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.1 516 Der 6(5)	Oil 2SA 6Cy. 390 × 560 2 014kW (2 700bhp) Kobe Hatsudoki K.K. Nagasaki 13,25kn
6902858 Df Esd Rdr RT	**HAN SUNG No. 1** **Hyung Jon Kim** Busan South Korea	**131** 59 —		**1968** Usuki Tekkosho—Usuki (702) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho Usuki
6902860 Esd RT	**HAN SUNG No. 2** **Hyung Jon Kim** Busan South Korea	**130** 61 —		**1968** Usuki Tekkosho—Usuki (703) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho Usuki
6802981 6MSQ BF36213 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 3** ex Kotobuki Maru No. 25-73 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**333** 120 —	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (737) 48,42 8,62 3,302 43,52 8,59 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.415 3 Ha (1,6 × 2,0) (1,6 1,6 × 2,6)	Oil 4SA 8Cy. 310 × 380 1 231kW (1 650bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
6817974 6MUI BF36311 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 5** ex Eikyu Maru No. 25 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**353** 179 —	KR	**1968** Yamanishi Zosen K.K.—Ishinomaki (565) 50,60 8,82 3,328 45,01 8,79 3,79 2 dks	**M Fishing** Side Trawler Ref Mchy.aft In.442 3 Ha (each 1,8 × 1,9)	Oil 4SA 6Cy. 350 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Tokyo 11,5kn
6811621 6NHJ BF38266 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 25** ex Genryo Maru No. 18-75 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**259** 134 —	KR	**1968** Kanasashi Zosensho—Shimizu (820) 45,22 7,62 2,998 40,01 7,60 3,43 P 18,6 F 4,9 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.348 3 Ha	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu 11,25kn
7355911 6MSR BF36173 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 31** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (SM-175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Tuna Side-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan 13kn
7355923 6MUS BF36249 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 33** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1974** Korea SB. & Eng. Corp.—Busan (Sna177) 52,63 47,30 8,41 3,79 P 24,7 F 5,5 1 dk	**M Fishing** Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,5 1,5 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan 12kn
7334412 D7BP IM1396 Df Esd Gc Pfd Rdr RT	**HAN WOO** ex Eastern Hill-78 **Hyundai Enterprise Co. Ltd.** Inchon South Korea	**14 823** 9 757 24 016	KR NK	**1973** Kurushima Dock Co. Ltd.—Imabari (770) 173,51 24,85 9,678 163,02 24,82 13,42 P 28,7 F 12,2 1 dk	**M Bulk Carrier** Mchy.aft G.31 731 B.30 926 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) Der 5(25)	Oil 2SA 6Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 476,5t-35,5pd 15kn

6813588 6LAI IM1650 Df Esd Gc Pfd Rdr RT	**HAN YANG** **Korea United Lines Inc.** Inchon South Korea	**15 053** 11 909 25 099	✠**100A1** SS 8/76 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 KR	**1968**-5 Ansaldo S.p.A.—La Spezia (1650) 178,31(BB) 22,97 10,186 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil NS 9BH WB11109t incl. Comb. btm & side tanks in holds 4140t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho ER B.31 579 7 Ha (10,9 13,3 12,8 7,3 12,8 12,8 10,9 × 10,9) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Ansaldo Meccanico Nucleare S.p.A. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 320kW 450V 60Hz a.c.	Ge 14,5k
5142449 Esd	**HAN YANG** **Korean Coast Shipping Co. Ltd.** South Korea	**150** 57 152		**1955** Cheoy Lee Shipyard—Hong Kong (642) 33,69 5,82 2,286 29,88 5,80 2,60 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd.	Stamfor
7418000 6MRO IF1996 Df Esd Gc Rdr RT	**HAN YANG No. 31** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**436** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (129) 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Ref In.559 2 Ha (1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Japa 12,5k
7418012 6MRP IF1836 Df Esd Gc Rdr RT	**HAN YANG No. 32** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**436** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (130) 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Ref In.559 2 Ha (1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Japa 12k
7418024 6MRQ IF2030 Df Esd Gc Rdr RT	**HAN YANG No. 33** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**436** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (131) 9,02 49,00 9,00 3,76 F 6,1 1 dk	**M Fishing** Ref In.559 2 Ha (1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Japa 12,25k
7033032 BOTI Df Esd Gc Rdr RTv	**HAN YIN** ex Okeanis-74 **China Ocean Shipping Co.** China	**9 426** 6 410 15 408	✠Classed LR until 4/74	**1970**-12 Bremer Vulkan—Vegesack 139,58 21,06 9,170 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Bremer Vulkan Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf)	MA Vegesac 15,5k
6924818 6MRV IM2461 Df Esd Gc Rdr RT	**HAN YONG** ex Yae Maru-74 **Hyundai Enterprise Co. Ltd.** Inchon South Korea	**3 924** 2 334 6 243	NK KR	**1969** Onomichi Zosen—Onomichi, Hiroshima Pref. (211) 108,92 16,44 6,781 100,41 16,41 8,39 P 24,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.8 488 B.8 084 2 Ha (stl) (26,0 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 611kW (3 500bhp) Akasaka Tekkosho Gen 2 × 140kW 445V a.c. Fuel 409,0t-12,0pd	Yaiz 12,5k
7311056 JL2920 108649 Rdr	**HANABISHI MARU** **Hanabishi Kisen Y.K.** Sukumo, Kochi Pref. Japan	**499** 256 1 364		**1970** Fukushima Zosen Tekko K.K. —Matsue (238) 54,79 9,33 4,496 49,51 9,30 4,58 2 dks	**M General Cargo** 2 Ho ER G.2 063 B.1 817 1 Ha (27,2 × 7,0) ER 1W Der 1(1)	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 16kW 220V a.c.	Osak 10,5k
5103118 ODDI B117 Pfd Rdr RTm/h/v	**HANADI** ex Ioannis D-77 ex Emerald-75 **Sea & Land Transport Co. 'Marina' S.a.r.l.** Beirut Lebanon	**1 454** 714 1 880	✠**100A1** SS 12/75 ✠**LMC** EL o	**1952**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (498) 73,54 11,74 4,553 68,59 11,59 5,95 P 18,3 RQD 46,4 F 8,0 1 dk RW rf 102 NS 4BH WB572t incl. DTf106t	**M General Cargo** 2 Ho 14,7 25,7 ER G.2 638 B.2 556 3 Ha (stl) (9,7 × 6,1) (9,7 9,7 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Gen 3 × 41kW 220V d.c. Fuel 119,0t (d.o.)	Glasgo 10,5k
5129849 YKAZ 1241 Df Esd Gc Rdr RTm/h	**HANAN** ex Germania-77 ex Kittiwake-55 **Wadih Nseir** Syria	**2 016** 841 3 470	✠Classed LR until 14/4/78	**1946**-4 Burntisland S.B. Co. Ltd. —Burntisland (299) 93,88 13,16 5,868 88,40 13,11 8,62 F 19,2 1 dk & S dk R rf 152	**S General Cargo** OSD 5 Ho 10,3 13,3 8,0 ER 14,0 12,8 G.5 947 B.5 408 5 Ha (3,6 9,1 4,8 × 5,4) ER (6,7 6,1 × 5,4) Der 1(20) 4(5) 1(2,5)	T 3Cy. 521 876 & 1448 × 1067 1 194kW (1 600ihp) D. Rowan & Co. Ltd. Fuel 386,0t (o.f.)	Glasgo 12k
5401649 Df Rdr RT	**HANAN** ex Berbera-71 ex Piccadilly-63 **Mohamed Ahmed Rashed Auynaty** Manama Bahrain	**500** 291 612	BV	**1958** Soc. des Ch. & At. du Rhin —Strasbourg (425) 53,55 7,90 3,696 48,60 7,88 5,01 P 6,1 F 15,9 2 dks	**M General Cargo** CSD 1 Ho 29,9 ER G.1 020 B.918 1 Ha (23,9 × 4,5) ER 1W Der 2(3)	Vee Oil 4SA 14Cy. 175 × 210 522kW (700bhp) Soc. Gen. de Con. Mec.	Pielst La Courneu 14,5k
6613823 C4YO Df Esd Pfd Rdr RT	**HANAN** ex Perlelil-76 **Hanan Sinno Marine Co. Ltd.** Limassol Cyprus	**299** 165 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (25) 49,71 8,39 3,506 44,51 8,28 1 dk	**M General Cargo** 2 Ho ER G.1 293 B.1 142 2 Ha (11,5 11,9 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Controllable pitch propeller Fuel 30,5t (d.o.)-2,5pd	Frederiksh 10,5
7701809 JG3673 119336 Esd Gc Rdr	**HANASAKISAN MARU** **Kayo Kisen K.K.** Tokyo Japan	**496** 307 1 596		**1977** Suzuki Zosensho K.K.—Yokkaichi (275) 11,54 4,201 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho	Ya

5046839 ZGBC 373685 Df Esd Rdr RT	**HANCOCK CLIPPER** ex Sol Eclipse-78 ex Sandy Point No. 1-76 ex Blue Trader-71 ex Eskwater-58 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	**498** 339 —	**✠100A1** SS 9/78 **✠LMC** EL j	**1956**-10 T. Mitchison Ltd.—Gateshead (76) 58,02 9,17 3,595 53,35 9,15 4,09 P 16,5 F 7,1 1 dk rf nil 3BH WB210t	**M General Cargo** Ref Mchy.aft G.1 143 B.1 085 3W Der 1(3)	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction epicyclic geared 571kW (765bhp) E made64 fitted2/74 Caterpillar Tractor Co. Peoria, Il Fuel 53,5t 10kn
6706759 ZGBG 373689 Esd Pfd Rdr RT	**HANCOCK TRADER** ex Laurits Staerke-78 ex Marco-73 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	**300** 168 732	GL	**1967** Martin Jansen Schiffswerft u. Mfbk. —Leer (79) 52,84 9,83 3,264 47,00 9,81 5,59 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 557 B.1 416 1 Ha (25,3 × 5,9) ER 2W Der 2(2)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) NE made74 Alpha-Diesel A/S Frederikshavn Fuel 35,5t (d.o.)-1,5pd 9kn
5141512 SPQX Df Esd Gc Rdr RT	**HANCZA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**685** 223 510	(PR)	**1960** Stocznia im. Komuny Paryskiej —Gdynia (B14/230) 59,24 9,02 4,322 53,85 9,00 4,96	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7631602 HPKE 8225-PEXT Df Esd Gc Pfd Rdr RT	**HAND CHEONG** **Hand Cheong Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 621	NK	**1978** Ujina Zosensho—Hiroshima (561) 114,99 18,75 7,251 107,02 18,41 9,12 2 dks	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 13kn
7513460 HOIS Df Esd Gc Rdr RT	**HAND FAI** **Hand Fai Co. S.A.** Panama Panama	**5 139** 3 535 8 240	AB	**1977** Shinhama Dock K.K.—Anan (715) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER	Oil 4SA 6Cy. 540 × 830 3 730kW (5 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. 15,5kn
7616171 HOWK 7420-76 Df Esd Gc Pfd Rdr RT	**HAND FORTUNE** **Hand Fortune Co. Ltd.** Panama Panama	**6 597** 4 361 11 897	NK	**1976** Ujina Zosensho—Hiroshima (550) 128,63 8,235 120,02 19,61 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 134 B.13 803 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Innoshima 14,5kn
7512997 3FVX 7846-PEXT Df Esd Gc Rdr RT	**HAND KWONG** **Hand Kwong Co. Ltd. S.A.** Panama Panama	**5 139** 3 535 8 243	AB	**1977** Shinhama Dock K.K.—Anan (713) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER 15W Der 5(15)	Oil 4SA 6Cy. 540 × 850 3 730kW (5 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. Fuel 648,0t (hvf)-15,5pd 12,75kn
7621231 3FDI 7743-77 Df Esd Gc Pfd Rdr RT	**HAND LOONG** **Hasumsoon Shipping Co. Ltd. S.A.** Panama Panama	**6 595** 4 364 11 679	NK	**1976** Ujina Zosensho—Hiroshima (551) 128,78 19,64 8,251 120,02 19,60 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 140 B.13 809 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Cr 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 15kn
7628045 3EHK 7839-77 Df Esd Gc Pfd Rdr RT	**HAND MING** **Hand Ming Co. Ltd.** Panama Panama	**5 625** 3 644 9 135	NK	**1977** Kanda Zosensho K.K.—Japan (221) 115,50 7,887 107,02 18,22 9,81 P 22,3 F 8,3 1 dk	**M General Cargo** G.11 850 B.10 952 3 Ha (stl) (12,5 14,6 27,9 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho Yaizu 14kn
7631597 3FPH 8045-KJ Df Esd Gc Rdr RT	**HAND TAI** **Hand Tai Co. Ltd. S.A.** Panama Panama	**5 031** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (559) 115,02 7,251 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 28,0 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki 13kn
7631585 HOME 8363-77 Df Esd Gc Pfd Rdr RT	**HAND YANG** **Hand Yang Co. Ltd.** Panama Panama	**5 031** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (558) 115,02 7,251 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki 13kn
5376155 9VKC 376223 Df Esd Rdr RT	**HANDARA** ex Van Noort-69 **Tunas (Pte.) Ltd.** Singapore Singapore	**2 845** 1 439 3 604	BV	**1954** Boele's Schps. & Mchf. N.V.—Bolnes (954) 96,93 13,90 5,785 88,70 13,87 6,86 P 14,1 B 21,1 F 14,1 1 dk RW	**M General Cargo** Ref 2P G.4 388 B.4 252 In.391 3 Ha (11,0 9,2 11,0 × 5,5) 6W Cr 6(2) Der 2(10) 4(5)	Oil 4SA 7Cy. 520 × 850 1 567kW (2 100bhp) Gebr. Stork & Co. Hengelo Fuel 284,5t (d.o.) 12,25kn
7704277 TCNE 4534 Df Esd Gc Pfd Rdr RT	**HANDE** **Karahasan Denizcilik ve Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 170 3 100	AB	**1978** Sedef Gemi Endustrisi A.S.—Gebze (26) 80,27 5,322 74,12 13,71 6,53 P 13,2 F 7,7 1 dk	**M General Cargo** 2 Ho 25,9 25,9 ER 2 Ha (stl) (19,5 19,5 × 10,1) ER	Oil 4SA 8Cy. 400 × 600 reverse reduction geared 1 716kW (2 300bhp) B.V. Motorenfabriek "De Industrie" Netherlands Gen 2 × 110kW 1 × 64kW 1 × 52kW a.c. 13kn

7429528 HOFE 6440-76 Df Esd Gc Pfd Rdr RT	**HANDGATE** **Handgate Co. Ltd. S.A.** Panama Panama	**6 738** 4 857 11 568	NK	**1975** Imabari Zosen—Imabari (355) 8,113 114,99 20,50 10,60 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho	Mitsubis Yai 12,5
7351537 Esd Rdr RT	**HANDIA** **Soc. Libyo-Tunisienne de Peche** Tripoli Libya	**113** 47 —		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (37) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reductio geared 298kW (400bhp) Klockner-Humboldt-Deutz	Ko
6507086 JL2272 95419	**HANEI MARU No. 1** **Toshiaki Sugano** Tateyama, Chiba Pref. Japan	**244** 116 400		**1964** Sanuki Zosen Tekkosho K.K. —Takuma (161) 33,33 7,65 3,099 29,90 7,61 3,36 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,0 × 5,9) ER	Oil 4SA 6Cy. 270 × 400 239kW (320bhp) Makita Tekkosho	Takamat 9
7001704 JRUJ 106901 Df Gc Pfd Rdr	**HANEI MARU No. 8** **T. Akizawa** Muroto, Kochi Pref. Japan	**299** 148 —		**1969** Kochiken Zosen—Kochi (373) 8,03 3,201 44,00 8,01 3,59 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	Ko
5141550 DFUF Df Esd	**HANFRIED** **Hans Merkens** Stade Federal Republic of Germany	**249** 128 370	GL	**1961** Stader Schiffsw. G.m.b.H.—Stade (194) 41,03 7,37 2,464 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** 1 Ho ER G.541 B.498 1 Ha (18,9 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz	K 8
7819278 BSNO Df Esd Gc RT	**HANG JUN 4007** **Government of The People's Republic of China** Shanghai China	**6 799** 2 904 —	BV (Class cont.)	**1979** Mitsubishi Heavy Industry Ltd. —Hiroshima (303) 129,17 18,45 6,801 120,00 18,41 9,20 1 dk	**TM Dredger** Trailing Suction Mchy.aft Hopper 4 500	2 Oil 4SA each 6Cy. 400 × 460 reductio geared to sc. shafts 5 819kW (7 800bhp) Nippon Kokan	Pielst Yokohar
7819280	**HANG JUN 4008** **Government of The People's Republic of China** Shanghai China	**6 800** — —	BV (Class cont.)	**1979** Mitsubishi Heavy Industry Ltd. —Hiroshima (304) 129,17 6,801 120,00 18,01 9,20 1 dk	**TM Dredger** Trailing Suction 1 Ho Hopper 4 500	2 Oil each 6Cy. geared to sc. shaft 5 819kW (7 800bhp) Nippon Kokan	Pielst Jap
7819292	**HANG JUN 4009** **Government of The People's Republic of China** Shanghai China	**6 800** — —	BV (Class cont.)	**1979** Mitsubishi Heavy Industry Ltd. —Hiroshima (305) 129,17 6,801 120,00 18,01 9,20 1 dk	**TM Dredger** Trailing Suction 1 Ho Hopper 4 500	2 Oil each 6Cy. geared to sc. shaft 5 819kW (7 800bhp) Nippon Kokan	Pielst Jap
5094549 BOLZ Df Esd Gc Rdr RT	**HANG ZHOU** ex Dukla-65 Launched as Solidaritat **China Ocean Shipping Co.** China	**6 508** 3 778 10 232		**1958** VEB Warnowwerft—Warnemuende (1304) 157,44 20,05 8,383 142,02 19,92 12,83 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 027 B.15 566 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to sc. shaft 5 371kW (7 200bhp) Masch. Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t (d.o.)	Halberst 14,5
7373638 6MVE BM36 352 Df Esd Gc Rdr RT	**HANGANG GLORY** **Dong Sue Shipping Co. Ltd.** Busan South Korea	**4 996** 2 926 5 436	KR (NK)	**1974** Kurushima Dock Co. Ltd.—Imabari (790) 119,59 19,08 6,517 109,00 19,00 9,50 P 18,0 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 124 C. 62/40′ 1 Ha ER 4 Ha ER Cr 1(30,5)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Fuel 423,5t-19,5pd	MA Ko 15
5141689 DKFD Df Esd	**HANGELA** ex Hannchen Vollmers-68 **Hans Hinrich Haack** Hamburg Federal Republic of Germany	**250** 164 398	GL	**1955** Schiffswerft Heinrich Brand K.G. —Oldenburg (132) 42,80 7,80 2,604 41,08 7,75 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** 1 Ho 22,9 ER G.538 B.482 2 Ha (9,4 8,0 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 194kW (260bhp) Masch. Kiel A.g. Fuel 10,0t	K 8,5
6618756 OIHI 238 Df Esd Gc Pfd Rdr RTm/h/v	**HANGETE** ex Nils Gorthon-76 **O/Y Hango Ship-Owners A/B** Hanko/Hango Finland	**4 066** 2 192 5 709	**✠100A1** SS 7/79 Ice Class 1* **✠LMC** EL w $1\frac{13}{16}$"U2	**1966**-12 Oy Wartsila Ab—Turku/Abo (1138) 102,11 15,85 7,563 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB2695t incl. 1250t in No. 2 hold	**M General Cargo** 4 Ho 15,4 17,0 17,0 17,0 ER G.7 644 B.7 513 1 Ha (stl) (8,3 × 6,3) 3 Ha (stl) (each 12,1 × 10,9) ER Cr 4(5)	Oil 2SA 5Cy. 560 × 1000 2 984kW (4 000bhp) Oy Wartsila Ab ✠ NAuxB 7/70 0,59N/mm^2 (85 lbf/in^2) Gen 3 × 256kW 400V 50Hz a.c. Controllable pitch propeller Fuel 584,0t (hvf)	Su Turku/A 15
7737028 D7ZC PM42122 Esd Gc Rdr RT	**HANIL** **Hanil Highway Bus Lines Co. Ltd.** Pohang South Korea	**803** 408 183	KR	**1977** Binan Senpaku Kogyo K.K. —Innoshima 65,79 2,909 59,95 9,01 4,20 1 dk	**TM Ferry**	2 Vee Oil 4SA each 16Cy. 250 × 300 2 924kW (3 920bhp) Masch. Augsburg-Nurnberg	Numb 19,75
7814905 Gc Rdr RT	**HANIL No. 2** **Hanil Express Co. Ltd.** Seoul South Korea	**500** — 50	KR (Class cont.)	**1978** Binan Senpaku Kogyo K.K. —Innoshima (5305) 54,79 50,02 8,01 4,37 3 dks	**M Ferry** Mchy.aft	3 Vee Oil 4SA each 16Cy. 190 × 230 5 416kW (7 260bhp) Ikegai Tekkosho	To 30

5052656 HPBF 7114-HK Df Esd Gc Rdr RTv	**HANJIANG** ex British Gannet-76 **United Freighter Corp. Panama S.A.** Panama Panama	**10 690** 6 039 16 163	✠**100A1** SS 3/79 oil tanker ✠**LMC** EL gt $2\frac{5}{16}$"SQ	**1959**-11 Blythswood SB. Co. Ltd. —Glasgow (127) 160,13 21,11 9,183 151,34 21,04 11,28 P 37,2 B 19,2 F 18,0 1 dk RW rf 102 17BH WB1218t	**M Tanker** 27 Ta ER L.19 793	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 3 AuxB (2 o.f. 1 ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 369,5t (hvf)-30,5pd 14,5kn
7811367 Df Esd Gc Pfd Rdr RT	**HANJIN BUSAN** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 675** 10 520 18 835	AB (Class cont.) KR (Class cont.)	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1895) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F - 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd Fuel-60,0pd 19,25kn
7720673 D8OC IM1233 Df Esd Gc Pfd Rdr RT	**HANJIN INCHEON** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 675** 10 519 18 835	AB (Class cont.) KR (Class cont.)	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1889) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F - 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd Fuel-60,0pd 19,25kn
7811379 Df Esd Gc Rdr RT	**HANJIN POHANG** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 676** 10 520 18 000	AB (Class cont.) KR (Class cont.)	**1979** Hyundai SB. & Heavy Industry—Ulsan (1896) 200,62(BB) 23,88 8,311 189,72 23,80 14,36 F - 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd Fuel-60,0pd 19,25kn
7720661 D7EG IM1277 Df Esd Gc Pfd Rdr RT	**HANJIN SEOUL** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 616** 10 520 18 000	AB (Class cont.) KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1888) 200,62 23,88 8,340 189,72 23,80 14,33 1 dk	**TM Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe
5141627 SPSB Df Esd Gc Rdr	**HANKA SAWICKA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 944** 3 873 10 093	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/106) 154,11 19,44 8,262 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD Ref 4P Ice strengthened 3 Ho ER 2 Ho G.16 687 B.14 826 In.988 5 Ha (6,4 × 7,4) (6,4 × 13,4) (6,4 × 11,2) ER (6,4 × 13,7) (6,4 × 8,4) 16W Der 1(50) 1(25) 16(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan Gen 4 × 250kW 230V d.c. Fuel 1 724,0t (hvf) 15,5kn
5305936 LLMY	**HANKO** ex St. Halvard-70 **Batservice A/S** Erling R. Olsen Fredrikstad Norway	**176** 82 —	(NV)	**1953** Holmens Verft—Risor (84) 32,01 5,95 2,185 5,92 2,62 1 dk BK 119	**M Ferry** 294P	Oil 2SA 8Cy. 165 × 180 383kW (513bhp) E made43 refitted53 General Motors Corp. Detroit, Mi Fuel 10,0t (d.o.)-2,5pd
7302079 JJ2852 113841 Gc Rdr RT	**HANKYU No. 16** ex Tsukushi **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 687** 2 835 2 113		**1972** Kanda Zosensho K.K.—Kure (173) 135,49 22,03 5,233 125,02 22,00 7,52 2 dks	**TM RoRo Cargo/Ferry** Vehicles 770P	2 Oil 4SA each 16Cy. 400 × 460 11 936kW (16 000bhp) Ishikawajima Harima Heavy Ind. Tokyo 21kn
7351848 JJ2904 115888 Df Gc Rdr RT	**HANKYU No. 17** ex Hakata **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 748** 2 896 2 134		**1973** Kanda Zosensho K.K.—Kure (181) 135,01 22,05 5,182 124,97 22,00 7,52 1 dk	**M RoRo Cargo/Ferry** Vehicles 770P	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 936kW (16 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi 21kn
7518393 JM3894 118040 Esd Gc Rdr RT	**HANKYU No. 24** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 936** 3 389 2 771		**1976** Kanda Zosensho K.K.—Japan (201) 151,49 22,84 5,093 141,00 22,81 7,32 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama
7518408 JM3897 118043 Esd Gc Rdr RT	**HANKYU No. 32** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 950** 3 400 2 700		**1976** Kanda Zosensho K.K.—Japan (202) 151,49 22,84 5,093 141,03 22,81 7,32	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama
5141782 OIGG 50 Df Esd	**HANNA MARJUT** ex Niederelbe-75 ex Hannes Lunstedt-65 **Reijo Marttila** Naantali/ Finland Nadendal	**424** 246 720	GL	**1958** Schiffsw. W. Holst—Hamburg 51,95 9,02 3,455 45,98 8,97 3,81 P 10,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.889 B.844 2 Ha (14,3 8,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 418kW (560bhp) Masch. Kiel A.g. Kiel 9kn
7419432 BMDZ 4788 Df Esd Gc Pfd Rdr RT	**HANNAH LU** ex Regent Leo-79 **Kao Hsing Navigation Co. Ltd.** Lu's Brothers Co. S.A. Kaohsiung China*	**6 146** 4 089 10 029	NK	**1975** Kochiken Zosen—Kochi (588) 127,95 18,34 7,925 120,91 18,32 10,04 P 24,1 F 10,4 1 dk	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 300kW 445V 60Hz a.c. 13,5kn
7011840 JI2471 107442 Rdr	**HANNAI MARU** **Mori Sangyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**485** 281 1 156		**1969** Sasaki Zosen K.K.—Kinoe (134) 52,51 9,33 4,395 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 350 × 500 858kW (1 150bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 13kn

6514950 OXWB Df Esd Pfd Rdr RTm	**HANNE DANCOAST** ex Hanne R-66 **Rederiet Dancoast I/S** Robert Staerke Kristensen Marstal Denmark	**498** 297 1 118	 BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (244) 65,23 9,81 3,544 59,54 9,76 3,61 1 dk len 68	**M General Cargo** 1 Ho 43,8 ER G.1 864 B.1 633 3 Ha (7,9 × 5,0) (13,1 13,1 × 5,4) ER 3W Der 3(3)	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) NE 69 Alpha-Diesel A/S Frederikshavn Gen 3 × 30kW 220V 50Hz a.c. Fuel 48,0t (d.o.)-3,0pd 11,25kn
5141691 OXEA Df RTm	**HANNE HANSEN** **Hans Chr. Hansen** Marstal Denmark	**199** 108 298	 BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (75) 40,52 6,51 36,05 6,46 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ho 23,4 ER G.439 B.425 1 Ha (19,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) Alpha-Diesel A/S Frederikshavn Gen 4 × 1,5kW 24/220V d.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 9kn
7105122 OWVK	**HANNE JOLM** ex Dorte-Jon-Zoe-78 **Kurt Thorso Christensen** Hanstholm Denmark	**113** 59 —		**1970** Marinus Mollers Badevaerft —Skaelskor 25,48 6,53 6,48	**Wood Aux M Fishing** Side-fishing	Oil 2SA 5Cy. Alpha-Diesel Fkn Fuel (d.o.)
6723616 OVJQ Df Esd Pfd Rdr RTm/v	**HANNE STEVNS** ex Rikke Steen-77 ex Elly Lion-72 ex Gulf Zain-72 ex Elly Lion-71 **Arne Lang Jensen P/R** Svendborg Denmark	T.Mk **299** 195 864	 BV	**1967** I/S Orskovs Staalskibsvaerft —Frederikshavn (46) 55,30 10,52 3,372 49,69 10,49 5,54 2 dks	**M General Cargo** 2 Ho ER G.1 724 B.1 539 2 Ha (each 13,2 × 6,1) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 222 × 292 373kW (500bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 1 × 14kW 230V 50Hz a.c. Fuel 63,0t (d.o.) 10,5kn
7637383 OWPH D2657 Df Esd Gc Pfd Rdr RT	**HANNE TRIGON** **P/R Trigon XII** Anders Jensen P/R Vedbaek Denmark	T.Mk **400** 261 1 050	 BV	**1978** A/S Nordsovaerftet—Ringkobing (131) 60,23 3,552 55,22 10,41 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(10)	Oil 4SA 8Cy. 270 × 400 746kW (1 000bhp) Aabenraa Motorfabrik Abenra Controllable pitch propeller 11kn
6416574 DNGG Df Esd Rdr RTm/v	**HANNELORE** **Partenreederei m.s. 'Hannelore'** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	T.Mk **424** 270 1 060	 GL	**1964** J. J. Sietas Schiffsw.—Hamburg (533) 61,42 10,55 3,931 55,02 10,51 6,10 2 dks	**M General Cargo** 1 Ho 40,0 ER G.2 050 B.1 835 3 Ha (8,9 8,9 9,9 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10kn
6906414 Esd RT	**HANNELORE** **Cia. Pesquera de Coishco S.A.** Chimbote Peru	**150** — — ✠		**1968**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (368) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared 372kW (499bhp) Caterpillar Tractor Co. Peoria, I Gen 1 × 1,5kW 24V d.c.
5143704 DIJB Df Esd RT	**HANNI** ex Hasselwerder-65 **Rudolf Nagel** Hamburg Federal Republic of Germany	**423** 212 620	 GL	**1955** Schiffsw. W. Holst—Hamburg (197) 53,40 8,44 3,302 48,60 8,39 3,51 P 10,7 F 6,1 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.843 B.800 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln 9,5kn
5141847 KKMN 247116 Df Esd Gc	**HANNIBAL VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	 AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (579) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6710463 DAZS Df Esd Gc Pfd Rdr RT	**HANNO GUNTHER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	 DSRK	**1966** VEB Peene-Werft—Wolgast 63,20 10,60 4,700 59,09 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ro Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6706163 DGHF Df Esd Gc Rdr RTv	**HANNOVER** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**5 939** 3 774 6 710 **7 687** 5 017 9 060	 GL	**1967** Howaldtswerke Hamburg A.G. —Hamburg (968) 135,79 20,55 7,430/8,649 122,41 20,53 11,05 P 47,0 B 10,4 F 29,9 1 dk & S dk, pt 3rd dk widened 67	**M General Cargo** OSD/CSD Ref 8P 5 Ho 16,0 24,5 19,5 16,7 ER 17,6 G.14 292 B.12 964 In.278 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 19W Cr 1(3) Der 1(120) 14(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) MA Howaldtswerke Hamburg A.G. Hambur Gen 3 × 325kW 400V 50Hz a.c. Fuel 1 115,5t (hvf) 18,75kn
7230642 DFPU 484 Df Esd Gc Pfd Rdr RTh/v	**HANNOVER** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 180** 1 361 —	 GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (484) 92,00 (BB) 5,385 82,20 15,02 9,56 2 dks	**M Fishing** Side-fishing Ref	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 3 581kW (4 800bhp) Atlas-Mak Masch. Ki Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 026,0t (d.o.) 15,5k
6610015 DHBK Df Esd Gc Rdr RTm/v	**HANNOVERLAND** ex Swazi Trader-79 ex Hannoverland-78 **Bugsier-Reederei-und Bergungs- A.G.** Hamburg Federal Republic of Germany	T.Mk **6 698** 3 770 10 063 **9 944** 6 311 12 678	 ✠**Lloyd's RMC** GL	**1966** Rheinstahl Nordseewerke—Emden (382) 162,67 8,005/9,056 149,03 21,01 12,10 F 9,8 3 dks	**M General Cargo** Ref 10P 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 672 B.18 484 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf) 18k

5141902 SPPM Df Esd Gc Rdr	**HANOI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**6 914** 3 785 9 953	PR	**1960** Stocznia Gdanska—Gdansk (B54/17) 153,90 19,44 8,310 141,61 19,38 12,55 2 dks RW	**M General Cargo** CSD Ref 4P Ice strengthened 3 Ho ER 2 Ho G.18 878 B.16 727 In.979 5 Ha (7,4 13,4 11,5 × 6,4) ER (13,0 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(3-5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 230V d.c. Fuel 1 571,0t (hvf) 15,5kn
6509931 6MUJ BF36285 Df Esd Gc Pfd Rdr RT	**HANRASAN No. 20** ex Chuyo Maru No. 7-78 **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**309** 153 335	KR	**1965** Azuma Zosen—Yokosuka (632) 43,69 8,13 3,480 37,60 8,11 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft G.364 B.360	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 11kn
7330454 PENC 189 Df Esd Gc Rdr RT	**HANS** **Rederij M. van der Plas** Katwijk aan Zee Netherlands	**207** 75 —		**1973** Ch. & Arme. A. Seghers—Ostende (C54) 33,00 7,57 30,00 7,50 3,26 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 918kW (1 230bhp) Stork-Werkspoor Diesel Ams
7407556 SJOG Df Esd Gc Pfd Rdr RT	**HANS** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**181** 58 —	**✠A1** tug Swedish harbour service Ice Class 2 **✠LMC** EL (C)● $\frac{13}{16}$"U2	**1976**-2 A/B Asi-Verken—Amal (112) 25,53 8,92 3,901 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller 13kn
5141938 LGFH C7435	**HANS** **John Torkilsen** Haugesund Norway	**147** 100 —	NV	**1916** Gebr. Muller—Hoogezand 31,70 6,00 2,14 1 dk R	**M General Cargo Barge** 1 Ho ER B.227 1 Ha (9,5 × 4,5) ER	Vee Oil 4SA 8Cy. 127 × 140 224kW (300bhp) NE 73 Saab-Scania Sodertalje Fuel (d.o.)
6520715 DNKP Esd RTv	**HANS** **Petersen & Alpers** Hamburg Federal Republic of Germany	**135** — —	GL	**1965** J. Oelkers—Hamburg (544) 26,60 7,24 2,845 24,01 7,09 3,51 1 dk	**D-E Tug**	Oil 4SA 6Cy. 185 × 200 driving 1 gen. of 415kW 400V d.c. connected to 1 elec. motor (WL) Maybach Friedrichshafen Gen 2 × 43kW 220V d.c. Directional propeller
6818681 DAHK 11086 Rdr RT	**HANS ALBERS** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**118** 63 —	GL	**1968** Schiffsw. Scheel & Johnk—Hamburg (453) 30,33 6,61 1,204 26,24 6,56 2,11 F 6,1 1 dk	**TM Ferry** 200P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 448kW (600bhp) Daimler-Benz A.G. West Berlin Gen 2 × 10kW 200V d.c. Fuel (d.o.)
7411820 OXKI Df Esd Pfd Rdr RT	**HANS BOYE** **Hermann C. Boye & Co.** Marstal Denmark	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (105) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5054941 OWZI Df Esd RT	**HANS CHRISTIAN** ex Bulbjerg-74 ex Ficato-62 **Jens K. Jensen** Hanstholm Denmark	**119** 54 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (55) 27,01 6,30 2,801 6,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7219844 OWOQ Df Esd Rdr RT	**HANS CHRISTIAN ANDERSEN** **Direktoratet for Sofartsuddannelse** Kobenhavn Denmark	**491** 253 —	**✠100A1** SS 6/77 Ice Class 3 **✠LMC** EL G $\frac{13}{16}$"U2	**1973**-4 N.V. Schpsw. "Appingedam"-—Appingedam (488) 50,02 8,59 3,099 43,69 8,50 4,17 P 12,8 F 6,8 1 dk rf 737 BK 178 conv Aux Passenger 76 conv Training Ship 79 NS 5BH WB86t	**Aux M Training Ship** Mchy.aft	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
6926646 XPYB D1630 Df Esd Pfd Rdr RT	**HANS ERIK** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**426** 194 —	NV	**1969** P/F Skala Skipasmidja & Handelsvirki—Skala (14) 45,73 8,51 39,43 8,50 4,55 2 dks BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,6 2,9 2,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5241685 DLWG Df Rdr RTm	**HANS GEORG** ex Morild-65 ex Sigborg-58 ex Reze-40 **Max u. Fritz Bohl** Flensburg Federal Republic of Germany	**299** 160 501	**✠100A1** SS 6/77 with freeboard **LMC** EL h	**1939**-3 A. Vuijk & Zonen—Capelle 53,60 8,34 2,896 49,99 8,31 4,96 1 dk & S dk RW Coll BH to S dk 2 to 2nd dk 1 additional BH in 'tween dk WB180t	**M General Cargo** OSD 1 Ho 32,0 ER G.1 157 B.1 073 2 Ha (each 12,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 230 × 400 298kW (400bhp) NE 53 Frederikshavns Jernst. & Msk. Frederikshavn Gen 2 × 6kW 32V Fuel 30,5t (d.o.) 9kn
7014828 OVXW Df Esd Rdr RTm/h/v	**HANS GRONBJERG** ex Sonja Gronbjerg-74 **Andreas Gronbjerg Pedersen** Esbjerg Denmark	**138** 67 193		**1970** A/S Nordsovaerftet—Ringkobing (51) 31,98 6,41 29,01 6,38 3,20 F 5,5 1 dk rf 914 BK 102	**M Fishing** Side Trawler 3 Ho 9,7 3,2 2,2 ER 3 Ha (stl) (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 358kW (480bhp) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel 20,5t (d.o.) 11kn

7214002 OIAL 586 Df Esd Gc Pfd Rdr RTh	**HANS GUTZEIT** **Merivienti O/Y** O/Y Finnlines Ltd. Kotka Finland	**6 292** 2 110 5 301	**1972** Oy Wartsila Ab—Turku/Abo (1204) 137,37 24,62 6,116 NV 126,40 24,57 17,35 3 dks rf nil	**TM Passenger/RoRo Cargo** Vehicles Ref 48bth P Ice strengthened Stern doors Mchy.aft B.23 743 In.1 580	2 Vee Oil 4SA each 14Cy. 400 geared to sc. shafts 10 444kW (14 000bhp) Oy Wartsila Ab Gen 3 × 515kW 400V 50Hz a. 2 Controllable pitch propellers Fuel 738,0t (hvf)
5142061	**HANS HINRICH** **Solomon Shipping Co.** Honiara Solomon Islands	**136** 73 —	**1928** H. v.d. Werf—Stadskanaal 33,08 6,86 2,01 RQD 7,1 1 dk R len 51	**M General Cargo**	Oil 4SA 4Cy. 190 × 400 75kW (100bhp) E made35 fitte Humboldt-Deutzmotoren
7324900 DHKH Df Esd Gc Rdr RTh/v	**HANS KROGER** ex Baltic Consort-78 ex Hans Kroger-77 ex Baltic Consort-75 ex Hans Kroger-73 **Karl-Heinrich Danz** Hamburg Federal Republic of Germany	T.Mk **499** 288 1 435	**1973** Husumer Schiffsw.—Husum (1402) 76,69 13,24 3,941 GL 68,61 13,21 7,50 2 dks	**M General Cargo** 1 Ho 46,1 ER G.4 168 B.3 932 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 1 611kW (2 160bhp) Klockner-Humboldt-Deutz Gen 2 × 140kW 1 × 92kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7724019 DKOB 1829 Df Esd Gc Rdr RT	**HANS LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**999** 700 2 410	**1978** J. J. Sietas Schiffsw.—Hamburg (855) GL 78,64 4,401 72,73 12,81 4,53 2 dks	**M General Cargo** TEU 145 C. 145/20' 1 Ha (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 119kW (1 500bhp) Motorenw. Mannheim We
7511199 DHLM 12122 Df Esd Gc Pfd Rdr RT	**HANS LEONHARDT** **Partenreederei m.s. 'Hans Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Federal Republic of Germany	**7 135** 4 275 11 679	**1976** Ujina Zosensho—Hiroshima (547) 129,27(BB) 8,651 GL (NK) 120,02 19,61 10,52 1 dk	**M General Cargo** 3 Ho ER G.14 440 TEU 260 C. 260/20' 3 Ha (13,3 28,6 14,0 × 9,7) ER Der 2(40) 3(15-20) 1(5-15)	Oil 4SA 7Cy. 450 × 900 5 893kW (7 900bhp) Hitachi Zosen Gen 3 × 240kW
6802694 UDTK M-27372 Df Esd Gc Rdr RT	**HANS LIEBERECHT** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 707** 996 1 400	**1964** .............U.S.S.R. 84,69 14,03 5,716 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 × 1,3) 4W Der 2(7,5) 1(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5142138 LEUQ	**HANS MAGNE** ex Valo-55 ex Siljord 2-37 ex Fredrikshald II **Karl Saether** Haugesund Norway	**112** 64 122	**1894** A/S Fredriksstad M/V—Fredrikstad 26,78 5,36 2,452 (NV) 5,31 1 dk R	**M General Cargo** 1 Ho ER G.1 048 B.963 1 Ha (7,3 × 2,2) ER	Oil 2SA 1Cy. 82kW (110bhp) E made48 fitted57 se M. Haldorsen & Sonner Rubbe Fuel (d.o.)
5142164 9VVM Esd Gc Pfd Rdr RT	**HANS OLDENDORFF** **Rhenania Shipping Corp.** Egon Oldendorff Singapore Singapore	**2 994** 1 692 4 380	**1962** Werft Nobiskrug—Rendsburg (629) 105,92 15,14 6,008 GL 97,01 15,10 6,61 P 24,4 RQD 38,5 F 13,2 1 dk	**M General Cargo** G.6 111 B.5 694 5 Ha ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 ge sc. shaft 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Fuel 1 732,5t
7813377 OWLF H797 Df Esd Gc Pfd Rdr RT	**HANS OLE** **Karl Jeremiassen** Egedesminde Greenland (Danish)	**149** 58 109	**1979** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (143) 26,01 7,60 3,552 21,16 7,51 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 5Cy. 270 × 400 418kW (560bhp) Aabenraa Motorfabrik A
7012234 ESRD M-30443 Df Esd Gc Rdr RT	**HANS PEGELMAN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**5 942** 2 844 5 170	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 to 5 371kW (7 200bhp) driving 4 ger connected to 2 elec. motors & gea sc. shaft U
7361790 DHHS Df Esd Gc Pfd Rdr RTm/h/v	**HANS SACHS** **Ernst Willner G.m.b.H. & Co.** **Cosima Reederei K.G.** Cosima -Poseidon Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	**28 271** 21 273 50 549	**1975** Flensburger Schiffsbau-Ges. —Flensburg (639) GL 215,50(BB) 28,05 12,548 205,01 28,00 17,30 1 dk	**M Bulk Carrier** 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20' C.Dk 272/20' 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER	Vee Oil 4SA 14Cy. 520 × 550 9 400kW (12 600bhp) Masch. Augsburg-Nurnberg Au Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)
7501572 DLFD Df Esd Gc Rdr RT	**HANSA** **Henry Horstman** Rendsburg Federal Republic of Germany	**499** 321 1 300	**1975** C. Cassens Schiffswerft—Emden (126) GL 75,01 3,302 70,08 10,22 5,49 2 dks	**M General Cargo** 1 Ho 49,6 ER G.2 407 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Thw. thrust propeller fwd 10
6704218 DIHH 11711 Df Esd Rdr RTh	**HANSA** ex Jason-72 · **Petersen & Alpers** Hamburg Federal Republic of Germany	**376** 105 —	**1967** A/S Ankerlokken Verft—Floro (73) 38,82 8,54 4,045 GL (NV) 34,24 8,49 4,12 1 dk BK 102	**M Tug** Salvage 1 Ho ER 1W Der 1(10)	2 Oil 4SA each 8Cy. 222 × 292 geared sc. shaft Blackstone & Co. Ltd. Stam Gen 1 × 100kW 1 × 80kW 1 × 40 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

6927511 3EQK Rdr RT	**HANSA** **Rederiet Hansa Linien A/S** Panama Panama	**374** 240 —	NV	**1969** Lindstols Skibs. & Batbyg.—Risor (267) 40,29 8,54 34,27 8,31 2,82 1 dk	**TM Ferry** Ice strengthened	—P	2 Oil 4SA each 6Cy. 150 × 190 477kW (640bhp) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 83kW 380V 50Hz a.c. Fuel (d.o.)
6613653 DGLB Esd Pfd Rdr RT	**HANSA** **Hinrich Loop** Hamburg Federal Republic of Germany	**137** 43 —		**1966** Schiffsw. H. Rancke—Hamburg (204) 31,70 6,61 3,150 27,01 6,51 3,51 F 4,9 1 dk rf 1016 BK 203	**M Fishing** Side-fishing 1 Ho 9,9 ER 3 Ha (stl) (each 1,2 × 1,2) ER		Oil 4SA 8Cy. 149kW (200bhp) Motorenw. Mannheim Mannheim Controllable pitch propeller Fuel 47,0t (d.o.) 11kn
6902872 3EQR Rdr RTm/h	**HANSALINE** **Rederiet Hansa Linien A/S** Panama Panama	**290** 184 51	NV	**1968** Lindstols Skibs. & Batbyg.—Risor (266) 36,30 7,50 2,198 32,52 7,47 3,51 1 dk	**TM Ferry** Ice strengthened	207P	2 Oil 4SA each 6Cy. 150 × 190 477kW (640bhp) Daimler-Benz A.G. West Berlin Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 11,0t (d.o.) 12kn
6603517 DBKP Df Esd Gc Pfd Rdr RTh	**HANSE** **Wasser-und Schiffahrtsdirektion Kiel** Kiel Federal Republic of Germany	**2 771** 195 3 424	GL	**1966** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (379) 74,71 17,40 5,855 68,53 16,71 8,82 F 33,0 2 dks	**TD-E Icebreaker**		4 Oil 2SA each 5Cy. 510 × 550 total 6 565kW (8 800bhp) driving 4 gen. each 1 500kW 310V connected to 4 elec. motors each of 1 641kW (2 200shp) (WL) Wartsila-Vasa M/V Vasa Gen 3 × 352kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 274,5t (d.o.)
7119147 9VYS 344395 Df Esd Gc Pfd Rdr RTv	**HANSEAT** **Sea Shipping Services (H.K.) Ltd.** Singapore Singapore	**3 184** 1 844 4 345	(NV)	**1971** VEB Schiffswerft "Neptun"—Rostock (463) 104,15 14,66 5,782 95,74 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)		Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) Dieselmotorenwerk Rostock Ros Gen 3 × 208kW 380V 50Hz a.c. Fuel 340,5t (d.o.)-12,5pd 14kn
5142308 Df Esd	**HANSEAT** **H. Mewes** Hamburg Federal Republic of Germany	**499** 301 —		**1959** Schiffsw. H. Rancke—Hamburg (181) 25,40 6,41 2,744 23,04 6,30 3,10 RW	**M Fishing** Side Trawler		Oil 4SA 6Cy. 270 × 360 Klockner-Humboldt-Deutz Koln
5142310 DHIH Df Esd	**HANSEAT** **Dieter Hannewald** Stade Federal Republic of Germany	**379** 239 552	GL	**1950** Pohl & Jozwiak Schiffsw.—Hamburg 47,50 7,52 3,150 45,37 4,27 P 10,4 RQD 17,4 F 7,1 1 dk RW len 55	**M General Cargo** 1 Ho 28,5 G.813 B.782 2 Ha 2W Der 2(2)		Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Klockner-Humboldt-Deutz Koln Fuel 10,0t 8kn
5300948 DDOP Df Esd Rdr RTm/h/v	**HANSEAT** ex Salus-75 ex Rotesand-71 **Petersen & Alpers** Hamburg Federal Republic of Germany	**335** 36 —	GL	**1961** Ruhrorter Schiffs. u. Masch. —Duisburg (210) 37,83 9,61 4,293 34,42 4,91 1 dk len 74	**M Tug** Der 1(3)		2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Klockner-Humboldt-Deutz Koln Gen 2 × 80kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.)
5142358 LKSS C1077	**HANSEMANN** **Jon Brunsvik P/R** Sandnessjoen Norway	**117** 50 —	NV	**1941** K. Christensen & Co.—Risor (171) *26,40* 6,53 25,23 6,51 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (4,7 × 2,8) ER		Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 63 Wichmann Motorfabrik Rubbestadneset Gen 1 × 12kW 110V d.c. Fuel (d.o.)
5142360 VC4149 312629 Esd	**HANSEN** **Port La Tour Fisheries Ltd.** Shelburne Canada	**147** 81 —		**1961** W. C. McKay & Sons Ltd. —Shelburne, N.S. 28,05 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft		2 Oil 2SA each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi
7306219 LLGP 18051 Df Esd Gc Rdr RT	**HANSTHOLM** ex Basto V-79 **A/S Alpha** Moss Norway	**1 877** 911 767	NV	**1973** Moss Vaerft & Dokk A/S—Moss (178) 86,54 18,29 4,915 77,96 18,25 10,37 2 dks rf 203	**TM Passenger/RoRo Cargo/Ferry** Vehicles Bow, side & stern doors Mchy.aft	500dk P	2 Oil 2SA each 7Cy. 300 × 450 2 611kW (3 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 3 × 152kW 220V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel (d.o.)
7126384 Esd	**HANUMAN** **Visakhapatnam Port Trust** Madras India	**1 992** 1 091 1 211	✠Classed LR until 23/4/76	**1971**-10 Ishikawajima Ship & Chemical Plant Co.—Tokyo (415) 53,01 21,92 2,712 51,52 21,51 5,21 1 dk rf nil	**TM Floating Crane** Mchy.aft		2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared 686kW (920bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 1 × 40kW 450V 50Hz a.c.
5404835	**HANYO MARU** **Sun Hwa Shipping**	**187** 56 —		**1963** Shin Yamamoto Zosen—Kochi (20) 27,59 7,83 2,591 25,00 7,80 3,61 1 dk RW	**TM Tug**		2 Oil 4SA each 6Cy. 340 × 470 Fuji Seisakusho Tateyama Gen 1 × 25kW 1 × 15kW 220V a.c. Fuel 40,5t-0,5pd 10kn
7856434 JJ2256 101875	**HANZAN MARU** **Kawasaki Heavy Industries Ltd.** Kobe, Hyogo Pref. Japan	**193** 65 —		**1967** Usuki Tekkosho—Usuki (647) 34,02 3,701 27,18 8,81 3,92 1 dk	**TM Tug**	180P	2 Oil Kawasaki Heavy Ind. Ltd. Japan 13kn

7402611 7TGY 2929 Df Esd Gc Pfd Rdr RT	**HAOUD EL HAMRA** ex Scapmariner-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**18 955** 11 769 32 100	✠**100A1** oil tanker ✠**LMC** **UMS** EL Ht 2½"U3	**1976**-7 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (701) 170,77(BB) 26,12 11,354 163,23 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 12BH WB1024T	**M Tanker** 22 Ta ER L.(oil) 42 101 Der 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) Eriksbergs M/V A/B G 2 AuxB (o.f.) 1,48N/mm² (15kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf)
5142475 JDEN 86000 Esd Rdr RT	**HAPPINESS** **Kato Kisen K.K.** Kobe, Hyogo Pref. Japan	**756** 451 217		**1960** Sanoyasu Dockyard Co. Ltd.—Osaka (180) 57,89 9,25 2,693 53,60 9,20 3,89 1 dk RW	**M Ferry** 573P 1 Ho ER G.283 B.254 1 Ha (4,6 × 4,0) ER	Oil 4SA 6Cy. 440 × 640 1 044kW (1 400bhp) Nippon Hatsudoki Gen 2 × 50kW 225V d.c. Fuel 16,5t-6,0pd
7708986 PENH Df Esd Gc Pfd Rdr RTv	**HAPPY HUNTER** **Mammoet Transport B.V.** Amsterdam Netherlands	**862** 133 810	✠**100A1** tug ✠**LMC** **UMS** EL L 385,0/30,0U2	**1978**-6 Arnhemsche Schps. Maats. —Arnhem (477) 52,08 12,07 5,522 46,08 11,75 6,02 B & F 27,8 1 dk rf- 5BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 400 red geared Klockner-Humboldt-Deutz Gen 3 × 280kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 708,0t (d.o.)-23,5pd
6410207 HOLR 7001-RH	**HAPPY PIONEER** ex Harbo-73 ex Sir Joseph Rawlinson-70 **Cia. Naval Unicorn S.A.** Panama Panama	**1 593** 749 2 826	✠**100A1** SS 5/77 ✠**LMC** **UMS** EL P $1\frac{9}{16}$"SQ	**1964**-7 James Lamont & Co. Ltd.—Port Glasgow (400) 89,74 14,15 4,496 85,04 13,72 5,49 F 15,9 1 dk RW conv Sludge 70 conv General Cargo 73 6BH WB1065t	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern ramp 2 Ho ER G.3 031 B.2 934 1 Ha (48,7 × 7,7) ER Der 1(250) 1(100)	3 Oil sr geared 1 343kW (1 800bhp) (p) 2 Oil 2SA each 8Cy. 190 × 350 ✠ NE 5/77 N.V. Mach. "Bolnes" K (s) Oil 2SA 8Cy. 190 × 350 ✠ NE 9/73 N.V. Mach. "Bolnes" K Gen 3 × 78kW 400/231V 50Hz a.c.
7019490 HPRB 7352-PEXT Df Esd Gc Pfd Rdr	**HAPPY REX** ex Asian Park-76 ex Tokei Maru No. 2-74 **Waitman Shipping Corp.** Panama Panama	**2 997** 2 044 5 983	AB (NK)	**1970** Kurushima Dock Co. Ltd.—Imabari (492) 101,05 16,01 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,8 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V a.c. Fuel 506,0t-12,5pd
7431088 PENG 75422 Df Esd Gc Pfd Rdr RTm/v	**HAPPY RIDER** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Amsterdam Netherlands	**1 600** 655 2 766	✠**100A1** non—perishable cargoes only, on the second deck when the upper deck hatch covers not in place, at a mean draught not exceeding 4,964m ✠**LMC** **UMS** EL U $1\frac{13}{16}$"U2	**1976**-3 (Fwd & aft sections) Arnhemsche Schps. Maats.—Arnhem (473) **1976**-3 (Cargo section) B.V. Stami Schpsb. —Dordrecht 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil NS 3BH to U dk 4 to 2nd dk WB2677T incl. DTf284T DTa81T TwDsf265T STs1004T	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern door/ramp pt higher tensile steel 1 Ho 40,6 1 TwD 62,1 ER B.4 814 1 Ha (stl) (62,1 × 12,0) ER 6W Der 2(160)	2 Oil 4SA each 9Cy. 240 × 260 rever reduction geared 1 865kW (2 500bhp) Stork-Werkspoor Diesel B.V. Gen 3 × 240kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.)
7528130 HO-9087 7626-RH Df Esd Gc Pfd Rdr RT	**HAPPY RUNNER** **Cia. Maritima Sequoia Lloyd S.A.** Panama Panama	**1 198** 609 2 766	✠**100A1** non—perishable cargoes only, on the second deck when the upper deck hatch covers not in place, at a mean draught not exceeding 4.964m ✠**LMC** **UMS** EL U $1\frac{13}{16}$"U2	**1976**-12 Arnhemsche Schps. Maats. —Arnhem (474) 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil NS 3BH to U dk 4 to 2nd dk WB2677T incl. DTf284T DTa81T TwDsf265T STs1004T	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern door/ramp pt higher tensile steel 1 Ho 40,5 1 TwD 62,1 ER B.4 814 1 Ha (stl) (62,1 × 11,9) ER 6W Der 2(160)	2 Oil 4SA each 9Cy. 240 × 260 rever reduction geared 1 865kW (2 500bhp) Stork-Werkspoor Diesel B.V. Z Gen 3 × 240kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.)
6500959 4XSX MS-210 Df Esd Gc Pfd Rdr RTm/v	**HAR CARMEL** ex Har Carmel I-73 ex Sheaf Mount-72 **'El Yam' Bulk Carriers (1967) Ltd.** Haifa Israel	**21 996** 13 397 38 261	✠**100A1** SS 6/79 strengthened for ore cargoes, Nos. 1, 5 & 9 holds may be empty ✠**LMC** EL ot 2¾"SQ	**1965**-4 J. L. Thompson & Sons Ltd. —Sunderland (714) 196,76 25,99 11,729 186,70 25,91 15,80 P 30,2 F 13,8 1 dk rf 102 NS 11BH WB12699t incl. Topside tanks in holds 5928t	**M Bulk Carrier** 9 Ho 12,8 18,2 18,2 18,2 14,6 18,2 18,2 18,2 6,7 ER G.45 351 B.44 208 9 Ha (stl) (8,2 × 9,1) (10,6 10,6 10,0 8,2 10,6 10,6 10,6 8,2 × 12,1) ER 21W Der 18(10) 1(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) S G. Clark & N.E.M. Ltd. Sunde 2 AuxB 0,83N/mm² (120lbf/in²) Gen 3 × 320kW 220V d.c. Fuel 2 560,5t (hvf)
7519842 ATPO Df Esd Gc Rdr RT	**HAR KISHIN** **The Shipping Corporation of India Ltd.** Bombay India	**23 000** 15 961 42 000	IRS NV	**1978** Brodogradiliste "Uljanik"—Pula (311) 193,07 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B Brodogradiliste "Uljanik" Gen 3 × 360kW 400V 50Hz a.c. 1 Fuel 2 154,0t (hvf)
7519830 ATPP Df Esd Gc Rdr RT	**HAR RAI** **The Shipping Corporation of India Ltd.** Bombay India	**23 339** 15 939 42 062	NV	**1977** Brodogradiliste "Uljanik"—Pula (310) 193,53 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 8 355kW (11 200bhp) B5 Brodogradiliste "Uljanik" P Gen 3 × 360kW 400V 50Hz a.c. 15 Fuel 2 154,0t (hvf)
5142578 4XSK MS126 Df Esd Gc Pfd Rdr RTm/h	**HAR SINAI** **'El Yam' Bulk Carriers (1967) Ltd.** Haifa Israel	**19 030** 12 665 28 754	✠**100A1** SS 10/79 strengthened for ore cargoes, Nos. 2, 6 & 8 holds may be empty Ice Class 3 ✠**LMC** EL ot 2¾"SQ	**1961**-3 Deutsche Werft A.G.—Hamburg (772) 206,10 22,61 10,859 196,91 22,56 14,76 P 30,5 F 12,5 1 dk rf nil len 64 NS 11BH WB9590t incl. Topside tanks in holds 2835t	**M Bulk Carrier** 5P 9 Ho 19,9 18,9 18,9 11,9 11,9 14,0 18,9 18,9 16,9 ER 3 Ha (stl) (12,9 15,6 15,6 × 11,2) 6 Ha (w) (11,3 8,3 10,7 15,6 15,6 15,2 × 11,2) ER	Oil 2SA 8Cy. 780 × 1400 7 162kW (9 600bhp) Masch. Augsburg-Nurnberg Augsb 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 450V 60Hz a.c. Fuel (d.o.)

6721345 SHNO 10902 Df Esd Gc RTv	**HARALD** ex Uttern-69 **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**220** — —	✠**100A1** SS 7/76 tug Ice Class 1 ✠**LMC** EL (c)	**1967**-11 Cochrane & Sons Ltd.—Selby (1515) 29,52 9,00 3,810 25,94 8,46 4,58 1 dk rf 305 BK 76 3BH WB34t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr geared Ruston & Hornsby Lincoln Gen 1 × 75kW 1 × 50kW 220V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)
5142657 LAMQ C15329 Df Esd Gc Rdr RTm	**HARALD JARL** **Det Nordenfjeldske D/S** Trondheim Norway	**2 568** 1 319 660	NV	**1960** Trondhjems M/V A/S—Trondheim (244) 87,41 13,29 4,617 79,25 13,26 7,35 F 24,4 2 dks, pt 3rd dk RW rf 305	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened 2 Ho 8,9 12,0 ER In.708 2 Ha (stl) (3,0 5,4 × 3,0) ER Der 1(3) 2(1,5)	Oil 2SA 5Cy. 500 × 1500 2 574kW (3 450bhp) B&W A/S Akers M/V Oslo Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 188,0t (hvf)-10,0pd 16kn
5142695 TFOZ Df Esd Rdr RT	**HARALDUR** **Haraldur Bodvarsson & Co.** Akranes Iceland	**199** 77 —		**1961** P. Hoivolds M/V A/S—Kristiansand (26) 31,83 6,89 28,00 6,81 3,61 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho 1 Ha (1,9 × 1,4) Der 1(2,5)	Oil 4SA 6Cy. 250 × 350 380kW (510bhp) Motorenw. Mannheim Mannheim Gen 1 × 25kW 110V d.c. Fuel (d.o.)
7393743 TFBF 1435 Df Esd Gc Pfd Rdr RT	**HARALDUR BODVARSSON** ex Batsfjord-76 **Haraldur Bodvarsson & Co.** Akranes Iceland	**299** 91 319	NV	**1975** Storviks M/V—Kristiansund (67) 46,56 9,02 4,534 40,01 9,00 6,51 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 83kW 220V 50Hz a.c. Controllable pitch propeller Fuel 122,0t (d.o.)-6,0pd 13kn
6519053 LAGC Rdr RT	**HARAM** **More og Romsdal Fylkesbatar** Alesund Norway	**349** 153 —	(NV)	**1965** A/S Ankerlokken Verft—Floro (68) 44,20 9,56 2,979 39,98 9,50 4,02 1 dk BK 119	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 970kW (1 300bhp) A/S Bergens M/V Bergen Fuel (d.o.)
5039599 5ZUH 10005 Df Esd Gc Rdr RTm/h/v	**HARAMBEE** ex Santa Barbara-67 ex Belgrano-65 **Eastern Africa National Shipping Line Ltd.** Mombasa Kenya	**6 169** 3 776 10 296	GL	**1953** Luebecker Flender-Werke AG. —Luebeck-Siems (435) 146,92 18,22 7,671 18,17 F 7,7 1 dk & S dk RW rf 221	**M General Cargo** OSD 12P 5 Ho 16,4 21,8 16,7 ER 21,0 26,2 G.16 903 B.15 098 5 Ha (stl) (10,5 16,3 11,7 × 6,0) ER (14,0 14,0 × 6,0) 16W Der 1(25) 16(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 135kW 2 × 120kW 220V d.c. Fuel 689,0t (hvf) 13,5kn
7526223	**HARAPAN I** **P.T. Perusahaan Pelayaran Lokal Labehu** Surabaya Indonesia	**100** 52 163	BKI	**1955** Galangan Kapal "Sumber Bhaita"- —Surabaya 5,49 30,36 5,47 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 112kW (150bhp) Klockner-Humboldt-Deutz Kiel 8kn
7526247	**HARAPAN II** **P.T. Perusahaan Pelayaran Lokal Labehu** Surabaya Indonesia	**114** — 132	BKI	**1971** P.T. Usaha Maratim Cabang —Surabaya ... ... 28,40 5,49 1,99 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 112kW (150bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 3kW 110V 8kn
5142712 3269 Rdr	**HARBIYE** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 6/78 Bosphorus & Sea of Marmara service ✠**LMC** EL (n) 1 5/16"	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (808) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meyer Hamburg 2 SB 1,56N/mm² (225lbf/in²) hs457,7 6cf Fuel 71,0t (o.f.) 15kn
5092981 WA8887 244076 Df Esd Gc Rdr RTm/v	**HARBOR STAR** ex Doris Moran-66 ex Oiltransco-62 **B.F.T. No. Two Corp.** New York, NY United States of America	**175** 119 —	AB	**1943** Jakobson Shipyard Inc.—Oyster Bay (302) 28,96 7,35 3,325 27,03 7,32 3,81 1 dk BK 51	**M Tug**	Oil 4SA 8Cy. 405 × 610 Rathbun-Jones Eng. Co. Toledo, Oh Gen 2 × 25kW 125V d.c. Fuel 85,5t (d.o.)
6716675 DGPH 10961 Df Esd Gc Rdr RTm/v	**HARBURG** **Partenreederei m.s. 'Harburg'** Walter Johnk Hamburg Federal Republic of Germany	T.Mk **499** 337 1 250	GL	**1967** Schiffsw. Scheel & Johnk—Hamburg (451) 72,85 11,31 3,696/5,004 66,02 11,21 6,20 2 dks	**M General Cargo** 1 Ho 43,9 ER G.2 726 B.2 375 2 Ha (stl) (17,6 × 7,7) (12,1 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 480 1 007kW (1 350bhp) Motorenw. Mannheim Mannheim Fuel 71,0t (d.o.) 12,5kn
6920226 PENI Df Esd Gc Pfd Rdr RTm/h/v	**HARCO** ex Corato-77 **Darco Scheepvaart B.V.** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**803** 384 1 641 **1 476** 832 2 640	✠**100A1** CS 5/79 Ice Class 3 ✠**LMC** **UMS** EL M 1¼"U2	**1969**-7 N.V. Scheeps. "Vooruitgang"- —Foxhol (223) 77,55 11,92 4,369/5,741 70,16 11,82 6,86 P 15,3 F 11,0 1 dk & S dk rf 152 3BH WB545t incl. DTf39t	**M General Cargo** OSD/CSD 1 Ho 46,7 ER G.3 117 B.2 817 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 128,0t (d.o.) 10,5kn
7211921 LFFG 17803 Df Esd Gc Pfd Rdr RT	**HARDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**6 823** 3 922 8 700	NV	**1972** Moss Rosenberg Verft A/S—Moss (175) 125,33(BB) 19,05 8,649 115,22 19,00 10,83 P 35,1 F 15,9 1 dk rf nil	**M Liquefied Gas Carrier/Tanker** LPG Chemical Pressurised Ref Ice strengthened 6 Ta ER L.(gas) 7 419 HeCls. B Der 2(5)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Nylands M/V Oslo Gen 3 × 490kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 348,5t (hvf)-29,5pd 17kn

5142750 JXEP Rdr RTm	**HARDANGERFJORD** **Hardanger Sunnhordlandske** **D/S** Bergen Norway	**883** 411 —	 (NV)	**1959** Stord Verft A/S—Lervik, Stord (50) 53,50 10,72 3,099 49,28 10,70 4,02 1 dk BK 157	**TM Ferry/General Cargo** 1 Ho 37,4 ER 1 Ha (4,0 × 2,5) ER 2W Der 1(2)	 420P	2 Oil 2SA each 7Cy. 28 1 044kW (1 400bhp) Wichmann Motorfabrik Fuel 43,5t (d.o.)-6,0pd
7363217 TFJC Df Esd Gc Pfd Rdr RT	**HARDBAKUR** **Baejarutgerd Reykjavikur** Akureyri Iceland	**969** 321 793	**✠100A1** stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2	**1975**-2 Ast. Luzuriaga S.A.—Pasajes (314) 68,81 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft		2 Oil 4SA each 6Cy. 320 to sc. shaft 2 119kW (2 840bhp) Atlas-Mak Masch. db 0,79N/mm² (8kgf/cm² Gen 2 × 160kW 380V 5 Controllable pitch propelle Fuel (d.o.)
5142762 TFDG Df Esd Rdr RT	**HARDBAKUR** ex Vikingur-50 **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**732** 250 —	**✠100A1** TD 12/72 trawler **✠LMC** EL (k) y	**1950**-12 A. Hall & Co. Ltd.—Aberdeen (734) 61,57 9,20 4,598 55,94 9,15 4,88 RQD 28,7 F 10,4 1 dk RW BK 203 4BH WB71t	**S Fishing** Side Trawler		T 3Cy. 419 724 & 1194 1 156kW (1 550ihp) A. Hall & Co. Ltd. SB 1,56N/mm² (225lbf/in² 3cf Fuel 233,5t (o.f.)
			LAID UP — SURVEYS OVERDUE 12/76				
5335462 LDVK Df Gc Rdr RT	**HARDHAUS** ex Southern Joker-64 ex Krass-52 **Ingolf Mogster P/R** Bergen Norway	**685** 349 —	(NV) Classed LR until 12/63	**1951** A/S Pusnaes M/V—Arendal (79) 53,65 8,84 4,585 48,19 8,79 5,24 1 dk RW BK 203 len 70	**M Fishing** Side-fishing Mchy.aft		Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 64 Wichmann Motorfabrik Fuel (d.o.)
6616526 LGED Rdr RT	**HARDINGEN** **Hardanger Sunnhordlandske** **D/S** Bergen Norway	**632** 271 —	 (NV)	**1966** A/S Ankerlokken Verft—Floro (69) 52,08 11,28 3,360 45,01 11,26 4,32 1 dk BK 170	**TM RoRo Cargo/Ferry** Vehicles Bow & stern doors Mchy.aft	 450P	2 Oil 2SA each 4Cy. 280 × 895kW (1 200bhp) Wichmann Motorfabrik Fuel 36,5t (d.o.)-5,0pd
7203962 529587	**HARDSHIP** **Wilbur B. Caraker** Brownsville, Tx United States of America	**126** 85 —		**1970** ....Port Isabel, Tx *20,82* 6,15 3,76	**M Fishing**		Oil 250kW (335bhp) .... Fuel (d.o.)
6416990 LMNA C16056 Df Esd Gc Rdr RT	**HARDY** ex Thue Jr.-73 **Jostein Stobakk** Alesund Norway	**335** 107 —	 NV	**1964** A/S Trondhjems M/V—Trondheim (552) 38,10 8,03 3,506 33,00 8,01 4,75 1 dk BK 127	**M Fishing** Stern Trawler Ice strengthened 1 Ho 2 Ha (2,5 × 1,4) (0,9 × 0,9) 1W Der 1(3)		Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Ru Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
5404847 GMSD 182174 Rdr	**HARECRAIG II** ex Flying Buzzard-63 **A. C. Cranes Ltd.** Dundee United Kingdom	**261** — —	**✠100A1** CS 9/72 tug **✠LMC** EL (d)	**1951**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (399) 35,03 8,26 3,944 32,01 8,23 4,27 RW BK 152 3BH WB32t	**S Tug**	 12P	C 2Cy. 533 & 1118 × 711 Ferguson Bros. (Port Glasgow) Ltd Pc SB 0,90N/mm² (130lbf/in²) hs26 Gen 1 × 5kW 110V d.c. Fuel 89,5t (o.f.)
7311757 LLQT Df Esd Gc Pfd Rdr RT	**HAREID** **More og Romsdal Fylkesbatar** Alesund Norway	**263** 125 —	 (NV)	**1973** Ulstein M/V A/S—Ulsteinvik (69) 42,25 9,53 2,401 37,98 9,50 3,81 1 dk BK 114	**M Ferry** Mchy.aft	 245P	Oil 2SA 4Cy. 280 × 420 geared shafts 492kW (660bhp) Wichmann Motorfabrik Rubbe Gen 1 × 38kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
6503925	**HAREM** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**901** 266 —	 ✠Classed LR until 5/1/79	**1965**-11 Denizcilik Bankasi T.A.O. —Camialti (122) 58,81 17,56 53,42 14,51 4,60 1 dk rf 356	**M RoRo Cargo/Ferry** Vehicles	 —P	2 Oil 4SA each 6Cy. 300 × 450 sr geared 776kW (1 040bhp) ✠ NE made57 S.A. Fiat S.G.M. Gen 3 × 30kW 220V d.c. propeller aft, 1 fwd
7128851 LQKQ Df Esd Gc Pfd Rdr RTm/h/v	**HARENGUS** **Harengus S.A.** Fabrikschiff-Kommanditgesellschaft Harengus Verwaltungsgesellschaft Hamburger Fischereien Pickenpack m.b.H. & Co. Buenos Aires Argentina	**1 728** 773 —	 GL	**1972** Ulrich Harms—Hamburg (874) 81,01 5,303 72,01 13,59 8,89 2 dks	**M Fishing** Stern Trawler Ref In.1 151 Der 5(1)		Oil 4SA 8Cy. 450 × 550 2 611kW (3 500bhp) Atlas-Mak Masch. Gen 3 × 620kW 380V 50Hz a.c. Fuel (d.o.)
5283164 LKGO C10457 Df Esd Rdr RT	**HARENGUS** ex Poseidon-77 **A/S Naerofisk** Alesund Norway	**248** 108 —	 NV	**1939** A/S Pusnaes M/V—Arendal (56) 38,49 6,86 4,414 35,44 6,84 4,53 1 dk R BK 178	**M Fishing** Side-fishing 2 Ha (2,5 × 1,1) (4,2 × 2,5) ER		Oil 2SA 6Cy. 230 × 400 269kW (360bhp) NE 51 Frederikshavns Jernst. & Msk. Frederiks Gen 1 × 24kW 1 × 22kW 110V d.c. Fuel (d.o.)
5142841 CGGS 177394 Df Esd Rdr RTm	**HARENGUS** **Government of Canada** **(Fisheries Research Board)** Shelburne Canada	**109** 74 213		**1946** Shelburne SB. Ltd.—Shelburne, N.S. 25,61 6,10 3,328 6,05 1 dk	**Wood TM Research/Fishing** 1 Ho 3,9 1 Ha (stl) (1,2 × 1,2) 1W Der 1(2)		2 Oil each 8Cy. 145 × 205 201kW (270bhp) Caterpillar Tractor Co. Peoria Gen 2 32V Fuel 35,5t (d.o.) 8,5

7362304 YQMG 863 Df Esd Gc Rdr RT	**HARGHITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska—Gdansk (B419/503) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 L.30 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.) 15,25kn
7519828 ATPN 1708 Df Esd Gc Rdr RT	**HARGOBIND** **The Shipping Corporation of India Ltd.** Bombay India	**23 340** 14 622 42 000	IRS NV	**1977** Brodogradiliste "Uljanik"—Pula (309) 193,53 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,7 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,1 9,6 12,1 9,6 12,1 9,6 12,1 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Brodogradiliste "Uljanik" Yugoslavia 15kn
5142853 LAYL C14685 Df Esd	**HARGUN** ex Terje 9-56 **P/R Garviks Rederi** Jonny Garvik Bergen Norway	**461** 227 —	NV	**1936** Deutsche Schiff u. Masch. —Wesermuende (544) 47,58 8,03 4,954 45,24 7,98 1 dk R len 71 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 2 Ha (3,2 5,3 × 3,3) ER 1W Der 1(4,5)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) NE 67 Atlas-Mak Masch. Kiel Gen 1 × 30kW 220V d.c. Fuel 81,5t (d.o.) 12,5kn
7616999 LFCO 19022 Df Esd Rdr RT	**HARHAUG** **Ingolf Engeseth** Alesund Norway	**197** 88 —		**1977** Eidsvik Skipsbyggeri—Uskedal (36) 32,26 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5142877 JMTJ 65948	**HARI MARU** **Biwako Kisen K.K.** Otsu, Japan Ibaraki Pref.	**634** 487 529		**1951** Hitachi Zosen (Sakurajima Yard) —Osaka (3684) 57,51 9,02 1,753 52,99 8,49 2,21 3 dks RW	**TM Ferry** 753P	2 Oil 4SA each 6Cy. 235 × 270 1 194kW (1 600bhp) NE 61 Niigata Tekkosho Niigata Gen 2 × 12kW 220V a.c. Fuel 6,5t 12kn
7394216 JL4132 117483 Gc Rdr	**HARIMA** **Meiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**696** 423 2 000		**1975** Hakata Zosen K.K.—Hakata (153) 11,51 5,081 66,99 11,49 6,99 1 dk RW	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7019141 JCGR 108786 Df Esd Gc Pfd Rdr RTm/h/v	**HARIMA MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**66 593** 47 712 116 654	NK	**1970** Mitsubishi Heavy Industry Ltd. —Hiroshima (210) 261,02 40,67 16,104 247,02 40,62 22,99 B 22,0 F 24,4 1 dk	**M Ore/Oil Carrier** 4 Ho 43,2 43,2 48,0 38,4 11 Ta ER G.62 394 L.140 295 HeCls. B 8 Ha (stl) (each 14,4 × 10,5) ER	Oil 2SA 8Cy. 850 × 1800 16 114kW (21 600bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 1 × 1000kW 1 × 700kW 450V 60Hz a.c. Fuel 6 675,5t (hvf)-68,0pd 14,75kn
7105990 JCJN 110937 Df Esd Gc Pfd Rdr	**HARIMA MARU** **Kasumigaseki Kosan K.K.** Tokyo Japan	**5 962** 3 994 9 630	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (650) 125,99 18,45 7,849 116,03 18,39 10,11 P 23,5 F 11,6 2 dks RW	**M General Cargo** 3 Ho ER G.13 575 B.12 905 3 Ha (stl) (12,3 26,9 26,9 × 8,0) ER Der 1(50) 1(20)	Oil 2SA 7Cy. 500 × 800 3 879kW (5 200bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 1 × 104kW 440V a.c. Fuel 1 168,5t-18,5pd 13,25kn
6508365 JI2115 96518 Rdr RT	**HARIMA MARU** ex Marugame Maru-70 **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**593** 249 144		**1965** Hashihama Zosen—Imabari (176) 41,71 14,61 2,591 37,50 12,40 3,61 1 dk	**TM Ferry** 834P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 821kW (1 100bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 20,5t-4,0pd 11,75kn
6820024 JJ2296 104716 Df Esd	**HARIMA MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**180** 58 —		**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (375) 28,50 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka
7003702 JL3404 108353 Rdr RT	**HARIMA MARU** **Shin Nippon Kaiji K.K.** Osaka, Japan Osaka Pref.	**112** 27 —		**1969** Koike Zosensho—Kinoe (156) 28,38 6,02 2,502 25,00 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 300 Kobe Hatsudoki Seizosho Kobe
7508960 377684 Df Esd Rdr RT	**HARINGVLIET** ex Cornelia Wilhelmina **David Frank Lea** Brixham United Kingdom	**108** 41 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder ... ... 28,58 6,10 2,75 1 dk	**M Fishing**	Oil -SA 8Cy. 240 × 260 560kW (750bhp) N.V. Kromhout Motorenfabrik Amsterdam
6506290 SYVP 5272 Df Esd Gc Rdr RTm/h/v	**HARIS** ex Diakan Grace-77 ex Dinar-73 **Diakan Grace S.A.** Piraeus Greece	**5 255** 3 641 8 620	NV	**1965** A/S Porsgrunds M/V—Porsgrunn (125) 119,39 16,03 8,103 111,11 16,01 10,16 P 21,1 F 15,6 1 dk rf 165	**M General Cargo** 3 Ho 31,0 30,7 18,5 ER G.11 884 B.11 386 3 Ha (stl) (23,9 24,3 13,4 × 7,1) ER 10W Der 10(5)	Oil 4SA 10Cy. 520 × 740 2 880kW (3 860bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 184kW 2 × 128kW 440V 60Hz a.c. Fuel 333,5t (hvf) 13kn
5327788 B1978	**HARISSA** ex Rasa-66 ex Silba-66 ex Adriatico-55 ex Jadran ex Asteria **Makie Sikias & Sons** Beirut Lebanon	**215** 159 —	(JR)	**1923** D. Ivanko—Split *33,59* 7,50	**Wood Aux M General Cargo** Schooner G.330	Oil 2SA 2Cy. 320 × 385 Schiffswerft Linz Linz

5335632 LNOV C16908 Df Gc Rdr RT	**HARJAN** ex Hadarfisk-72 ex Southern Setter-67 ex Setter 1-60 **Harald Johansen P/R** Alesund Norway	**642** 288 —	NV *Classed BC until 5/68	**1948**-10 A. & J. Inglis Ltd.—Glasgow (1390 P) 54,34 9,48 6,033 48,77 9,45 7,65 2 dks RW BK 183 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (1,6 × 1,6) (1,8 × 1,8) (2,7 × 2,3) ER 1W Der 1(3,5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) NE 67 Atlas-Mak Masch. Kie Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
5346461 OICN Df RT	**HARJULA** ex Harjola-73 ex Svartskar-71 ex Link-61 ex Nottingham-59 **Roald Salmelin** Pargas/Parainen Finland	**399** 204 486	✠Classed LR until 30/4/72	**1934**-12 Rotterdamsche D.D. Maats. N.V. —Rotterdam (188) 49,20 7,68 3,042 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 2 Ho ER G.780 B.703 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 298kW (400bhp) NE made41 fitted47 N.V. Werkspoor Amsterdam Fuel 19,5t (d.o.) 9k
7738486 NFDT Df Esd Gc Pfd Rdr RT	**HARKNESS** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *Washington, DC* United States of America	**5 151** — —	AB	**1971** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (836) 119,84 5,204 108,82 16,46 9,45 2 dks rf nil	**M Research** Hydrographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shaft 2 313kW (3 100bhp) Alco Products Inc. Schenectady, N Gen 2 × 500kW 1 × 300kW 1 × 200kW 450V a.c. Controllable pitch propeller 13k
5153541 6ZEL 4345 Df Esd Gc Rdr RT	**HARLANDSVILLE** ex Hollands Duin-73 **Harlandsville Inc.** Monrovia Liberia	T.Mk **6 854** 3 891 12 375 **9 405** 5 676 14 120	BV	**1961** C. v.d. Giessen—Krimpen (807) 155,02 19,41 8,306/9,057 142,42 19,36 12,04 2 dks RW rf nil	**M General Cargo** 5 Ho 19,5 23,0 22,0 ER 21,0 21,4 G.20 700 B.19 425 5 Ha (each 13,0 × 8,0) 12W Der 12(3-5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 175kW 220V d.c. Fuel 1 062,0t (hvf) 13,25k
6519493 GRQE 187947 Df Esd Gc Pfd Rdr RTm/v	**HARLAW** ex Esquimaux-77 ex Ranger Aurora-73 **Salvesen Marine (Offshore) Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**622** 305 —	**✠100A1** SS 2/79 oil rig supply and support and survey ship Ice Class 3 **✠LMC** EL j $1\frac{3}{16}$"SQ	**1966**-2 Brooke Marine Ltd.—Lowestoft (319) *47,25* 9,89 5,639 47,05 9,76 6,86 B 16,2 2 dks RW rf 1067 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk 5 to 2nd dk WB40t	**M Stand-by Safety Vessel** Pollution for offshore installations 1 Ho 15,5 2 Ha (2,7 × 1,5) (1,6 × 1,2)	Vee Oil 4SA 12Cy. 254 × 305 with sr gearing 947kW (1 270bhp) English Elec. Co. Pr Emy. propulsion by motoring M.E. driven generator AuxB 0,35N/mm^2 (50lbf/in^2) Gen 1 × 150kW 1 × 100kW 1 × 50kW 220V d.c. Controllable pitch propeller
5097101 DCGB	**HARLE BUCHT** ex Edith I-72 ex Horizon-56 **Reederei Hillern Warrings** Carolinensiel Federal Republic of Germany	**150** 87 205	BV	**1925** J. Koster Hzn. "De Gideon"-—Groningen (97) *34,60* 5,34 1,994 5,29 2,21 RQD 5,8 F 3,4 1 dk R len 60	**M General Cargo** 1 Ho 4,8 ER 2 Ha (3,9 14,6 × 3,5) ER 1W Der 2(0,5)	Oil 4SA 6Cy. 215 × 360 149kW (200bhp) NE 68 Masch. Kiel A.g. Kie Fuel 3,0t (d.o.) 8k
5364073 DAOT 10173 Df Esd Rdr RTm	**HARLEKIN** ex Tom Kyle-77 ex Orange Moon-61 **Bernhard Warrings** Carolinensiel Federal Republic of Germany	**917** 602 —	GL	**1959** J. J. Sietas Schiffsw.—Hamburg (452) 61,83 10,06 3,201 54,01 9,50 5,26 2 dks rf 533	**TM Ferry** 600P Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 074kW (1 440bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
7113313 DLDC Df Esd Gc Rdr RTm	**HARLESIEL** ex Mariana-78 ex Harlesiel-76 ex Craigerin-72 ex Harlesiel-72 Launched as Anke Z **m.s. 'Harlesiel' Schiffahrts K.G.** Bernhard Warrings Bremen Federal Republic of Germany	T.Mk **499** 338 1 461	GL	**1971** Rolandwerft G.m.b.h.—Bremen (981) 80,83 12,43 3,601 74,61 12,30 6,00 B 11,9 F 8,0 2 dks	**M General Cargo** 2 Ho 12,6 37,1 ER G.2 900 B.2 668 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6 × 5,1) (37,1 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 417kW (1 900bhp) Atlas-Mak Masch. Kie Gen 3 × 100kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5k
7904592 Esd Rdr RT	**HARLINGERLAND** **Harlereederei Warrings** Federal Republic of Germany	**299** 230 50	GL (Class cont.)	**1979** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1373) 46,46 (BB) 9,00 1,401 41,66 8,51 4,32	**TM Ferry**	4 Oil 4SA each 130 × 150 geared to 2 sc shafts 448kW (600bhp) Pen .... Gen 1 × 50kW 1 × 76kW 380V 50Hz a.c. Thw. thrust propeller fwd 11k
7802392 PENM	**HARMA** **J. H. Haveman & W. Hoogenhout** Netherlands	**999** — 2 100	GL (Class cont.)	**1979** Peter's Scheepsbouw B.V.—Kampen (124) 64,83 10,71 4,81	**M General Cargo**	Oil 746kW (1 000bhp) Bron Appingedammer Brons
7110024 VJHN 343998 Esd RTv	**HARMAN** **Queensland Tug Co. Pty. Ltd.** Melbourne, Victoria Australia	**159** 2 143	**✠100A1** CS 9/76 tug **✠LMC** EL (b) $\frac{7}{8}$"U1	**1971**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (63) 25,81 8,11 3,810 23,25 7,78 4,07 1 dk rf nil 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. Durs Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 11k
7125108 Df Esd Gc Rdr RT	**HARMATTAN** ex Agustin Primero-78 **Armement Societe Anonyme Oceanic** Abidjan Ivory Coast	**1 359** 708 1 459	BV	**1972** Maritima de Axpe S.A.—Bilbao (64) 64,60 12,83 5,995 57,61 12,81 8,62 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Ki 15k

6701589 SQCL Df Esd Gc Rdr RTm/h/v	**HARMATTAN** ex Pagensand-72 **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **903** 379 1 097 **1 686** 877 1 962	PR (GL)	**1967** Schlichting-Werft—Travemuende (1349) 88,70 12,50 4,115/5,233 80,02 12,43 6,81 B 19,6 F 11,0 2 dks	**M General Cargo** Ref. Ice strengthened 3 Ho 21,3 16,6 17,5 ER In.2 285 3 Ha (stl) (each 8,6 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 052kW (2 750bhp) Atlas-Mak Masch. Kiel Gen 2 × 168kW 1 × 128kW 400V 50Hz a.c. Fuel 359,5t (hvf) 16,5kn
5142968 TMUW 3888 Df Esd RTm	**HARMATTAN** **M. E. Turpaud** Douarnenez France	**223** 50 —		**1955** Le Gall—Corentin-Douarnenez *27,92* 7,88 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 320 183kW (245bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 7kn
6726187 3FEP Df Esd Gc Pfd Rdr	**HARMEN OLDENDORFF** **Egon Oldendorff** Panama Panama	**27 288** 21 611 54 140	GL	**1967** Bremer Vulkan—Vegesack (928) 213,90 31,04 11,926 204,20 30,85 16,82 1 dk	**M Bulk Carrier** 9 Ho ER G.65 043 9 Ha (8,0 11,1 8,0 11,1 8,0 11,1 8,0 11,1 8,0 × 13,7) ER	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Bremer Vulkan Vegesack 15,5kn
5340297 VOBN 327967 Df Esd Rdr RT	**HARMON** ex Stella Maria-67 **Minister of Fisheries for the Province of Newfoundland** St. John's, Nfl Canada	**384** 196 —		**1961** Soviknes Verft A/S—Syvikgrend (52) Rebuilt**1974** Marystown Shipyard Ltd. —Marystown, Nfl. 38,51 7,50 3,633 33,84 7,47 3,84 2 dks	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 800 336kW (450bhp) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5340261 VOBT 327968 Df Esd Rdr RT	**HARMON II** ex Stella Kristina-67 **Minister of Fisheries for the Province of Newfoundland** St. John's, Nfl Canada	**384** 196 —		**1962** Soviknes Verft A/S—Syvikgrend (53) 38,49 7,50 3,633 33,84 7,47 3,81 1 dk	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 410 336kW (450bhp) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5142970 LAIJ C15346 Df Esd Rdr RT	**HARMONI** **Halfdan Jakobsen P/R** Tromso Norway	**438** 153 —	NV	**1960** A. M. Liaaen Skibs. & M/V. —Alesund (99) 44,30 9,20 4,592 39,96 9,15 4,91 1 dk BK 107	**M Fishing** Sealer Side Trawler 2 Ha (each 2,5 × 2,2) ER 2W Der 2	Oil 4SA 8Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 72kW 1 × 48kW 220V 50Hz a.c. Fuel 178,0t (d.o.)-4,0pd
6711637 SXSC 6818 Df Esd Gc Pfd Rdr RT	**HARMONIC** **Seacrest Shipping Co. S.A.** Piraeus Greece	**45 376** 31 670 86 560	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (925) 254,52(BB) 37,88 13,390 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** 10 Ta ER L.109 201	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 380kW 1 × 350kW Fuel 5 171,5t 16kn
7628332 3ENY 7883-PEXT Df Esd Gc Pfd Rdr RT	**HARMONIOUS** **Compania de Navegacion Harmonious S.A.** Panama Panama	**10 407** 7 331 17 666	✠**100A1** ✠**LMC** EL Ct $2\frac{1}{16}$"U3	**1977**-7 Shikoku Dock Co.—Takamatsu (797) 148,11 21,75 9,383 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & comb. btm. & side tanks in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** 4 Ho 11,6 13,4 13,4 13,4 ER G.23 617 B.20 062 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 819kW (7 800bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 2 × 360kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 245,5t (hvf) 14,5kn
7628021 JOXL 121662 Df Esd Gc Pfd Rdr RT	**HARMONY** Launched as Nereus **Orient Leasing Co. Ltd.** Tokyo Japan	**11 228** 6 828 16 933	✠**100A1** ✠**LMC** EL Ct 550,0/60,0U2 NK	**1978** Kanawa Dockyard Co. Ltd. —Hiroshima (215) 151,75 21,85 9,427 142,75 21,81 12,43 P 27,8 F 12,5 2 dks rf 102 6BH WB4907T incl. comb. btm & topside tanks in No. 1 hold 955T comb. btm & STs in No. 2 hold & 'tween Dks 1724T & STs in No. 3 hold & 'tween Dks 1268T	**M General Cargo** 4 Ho 19,6 27,7 27,7 28,5 ER 3 TwD ER G.22 815 B.21 487 7 Ha (12,5 × 8,4) (18,7p&s 18,7p&s 18,7p&s × 7,8) ER Cr 2(15,5) Der 2(20) 2(15) 2(5)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 2 × 500kW 1 × 200kW 445V 60Hz a.c. Fuel 151,5t (d.o.) 1 025,0t (hvf) 15,25kn
6823129 Esd RT	**HARMONY** **Harmony S.A.** Chimbote Peru	**180** — —	✠Classed LR until 16/8/74	**1968**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (366) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 with reverse gearing & hydraulic coupling 373kW (500bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 1,5kW 24V d.c.
7358212 H8PT Df Esd Gc Pfd Rdr RTm/h/v	**HARMONY SEA** ex Justina-80 **Hong Fat Shipping Inc.** Panama Panama	**17 911** 11 799 28 750	AB	**1975** Taiwan SB. Corp.—Keelung (053) 181,31 25,05 10,243 167,98 25,00 13,80 1 dk	**M Bulk Carrier** 6 Ho 17,1 21,1 20,2 21,7 21,7 21,7 ER G.38 124 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Japan Fuel-38,5pd 15kn
7313860 5MTE 4563 Df Esd Gc Pfd Rdr RT	**HARMONY VENTURE** **Prestige Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**104 918** 88 071 231 990	BV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1179) 318,96(BB) 53,04 19,508 304,81 52,99 25,30 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Fuel (o.f.) 16,5kn

5235210 Df Esd Gc Pfd Rdr RT	**HARMONY I** ex Mill Spring-76 **Lavender Bay Shipping Co. Ltd.** Panama Panama	**12 188** 8 693 21 075	AB	**1943** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (307) **1958** (Cargo section) Alabama D.D. & SB. Co.—Mobile, Al 174,35 22,94 9,475 168,10 22,86 11,97 P 33,0 B 11,0 F 23,5 1 dk RW rf 254 len 58	**T-E Tanker** 27 Ta ER L.27 573 HeCls. B Der 4(2)	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, M Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 483,5t (o.f.)-46,0pd 14,5
7365588 PENQ 65 Df Esd Rdr RT	**HARMTJE PIETER** Den Helder Netherlands	**286** — —		**1974** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (447) 38,21 36,94 7,85 3,84 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 118kW (1 499bhp) Stork-Werkspoor Diesel B.V. Zwo
7206964 D7BS IM15563 Df Esd Gc Pfd Rdr RTv	**HARNGJIN** ex Daishowa Venture-78 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**10 063** 6 672 16 914	AB	**1972** Hayashikane Zosen—Shimonoseki (1161) 148,42 22,56 8,989 138,00 22,51 11,89 P 27,2 F 9,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 23,6 26,4 26,4 26,4 ER G.21 843 B.21 157 4 Ha (stl) (13,9 × 11,2) (17,1 17,1 17,1 × 11,9) ER 12W Der 4(20)	Oil 2SA 6Cy. 630 × 1250 5 968kW (8 000bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 720,0t 14,75
6707820 LHJR C16553 Esd Rdr RT	**HARODD** ex Osvaldson-76 ex Skjervoyfisk-75 **Harald Rorvik** Alesund Norway	**201** 72 —	NV	**1966** Flekkefjord Slipp & Mask. —Flekkefjord (88) 33,63 7,35 3,963 29,90 7,32 4,04 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 1,8) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Stamfo Gen 2 × 25kW 220V 50Hz a.c. Fuel (d.o.)
5410171 5MOG 1769 Df Esd Gc Pfd Rdr RTm	**HAROLD H. JAQUET** ex Arctic-64 ex Meline-63 **Caribbean Sulphur Shipping Co. of Liberia** Monrovia Liberia	**9 750** 5 546 19 105	AB ✠Classed LR until 9/64	**1958**-3 A/B Gotaverken—Goteborg (716) 170,69 22,76 9,453 163,15 22,71 11,18 P 34,2 F 18,9 1 dk rf 25 conv Tanker —	**S Tanker** Chemical Mchy.aft 3 Ta L.27 184 HeCls. BC	2 S Turb dr geared to sc. shaft 7 311kW (9 800shp) (rotor) AB De Lavals Angturbin Finspo (casing) A/B Gotaverken Gotebo Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 540,0t (o.f.)-53,0pd 15,25
5143089 WA5647 251600 Df Gc Rdr	**HAROLD REINAUER** **Reinauer Oil Transport Co. Inc.** Boston, Ma United States of America	**950** 646 1 118	(AB)	**1947** Liberty D.D. Inc.—Brooklyn, NY (44) *68,10* 9,81 3,918 67,90 9,76 4,73 F 8,6 1 dk rf 152 len 53	**M Tanker** 10 Ta ER L.2 570	Oil 2SA 5Cy. 355 × 430 429kW (575bhp) Fairbanks Morse & Co. Beloit, Fuel 35,5t 8,5
7020138 Df Esd Gc Pfd Rdr RTv	**HAROLD TIDE** ex Eastern Worker-74 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**337** 229 945	AB	**1970** Mangone SB. Corp.—Houston, Tx (94) 50,30 11,13 3,737 48,67 10,98 4,58 B 4,6 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared 1 492kW (2 000bhp) General Motors Corp. La Grange Gen 2 × 100kW 200V 60Hz a.c. Fuel 398,5t 12,5
7303293 LKKW Rdr RT	**HAROY** **More og Romsdal Fylkesbatar** Molde Norway	**170** 61 —	(NV)	**1972** J. M. Kleivset—Bardset 29,95 7,01 26,52 6,99 3,56 1 dk BK 119	**M Ferry/General Cargo** 100P 1 Ho ER 1 Ha (1,9 × 1,9) ER	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) Calles Aabenraa Motorfabrik Aben Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
5143106 JXDL C15139	**HAROYBUEN** ex Cranz I ex Hannchen Campers **Einar Thorsen P/R** Alesund Norway	**161** 73 —	NV	**1949** Schiffsw. W. Holst—Hamburg (167) 30,94 6,43 3,169 27,28 6,41 3,23 1 dk RW BK 145 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 0,9) (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) NE 62 Aabenraa Motorfabrik Aben Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
5292672 JWQF Df Esd Pfd Rdr RT	**HAROYFJORD** ex Furnes-76 ex Morsund-72 ex Relin-66 **P/R Haroyfjord** Rune Hatlehol Alesund Norway	**116** 45 —		**1957** Eidsvik Skipsbyggeri—Uskedal (10) 28,05 6,28 3,112 6,25 1 dk len 60	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) Brodrene Brunvoll Motorfabrik Mol Fuel 26,5t (d.o.)-1,5pd 10
7303061 GTHX 360758 Df Esd Gc Pfd Rdr RTv	**HARP** **Sea Containers Chartering Ltd.** Common Brothers (Management) Ltd. Hamilton Bermuda (British)	T.Mk **968** 486 — **1 594** 874 1 875	**✠100A1** CS 8/78 Ice Class 2 at a draught not exceeding 4,179m **✠LMC** **UMS** EL P 1$\frac{7}{16}$"U2	Lch.**1972** Zaanlandsche Schps. Maats. —Zaandam (529) Len & Cmpl.**1973**-8 T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk 86,72 13,75 4,706 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 3BH to U dk 2 to 2nd dk WB704t incl. DTsf196t & TwDa59t	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 108 C.Ho 4/20' 20/40' C.Dk 64/20' 1 Ha (stl) (39,6 × 10,9) ER Cr 1(30)	Oil 4SA 6Cy. 410 × 470 sr geared 2 387kW (3 200bhp) Werkspoor Amsterdam N.V Amsterdam Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 243,0t (hvf) 15
6704804 TFPT 1003 Df Esd Pfd Rdr RT	**HARPA** **Fiskidjan H/f** Reykjavik Iceland	**300** 145 —	NV	**1967** N.V. Scheeps. v.d. Werf—Deest (324) 43,11 7,62 39,12 7,60 5,85 1 dk BK 89 len & deepened 77 len 79	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 270 × 400 649kW (870bhp) NE 77 Aabenraa Motorfabrik Aben Gen 1 × 64kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-3,0pd
7200506 WV9617 502124	**HARPER** **Milchem Inc.** Houston, Tx United States of America	**294** 200 —		**1966** Zigler Shipyards Inc.—Mermentau, La (169) 10,67 3,074 43,39 10,62 3,66 1 dk	**M General Cargo**	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)

7218424 BHGG 3880 Df Esd Gc Pfd Rdr RT	**HARRIET** **Outerocean Navigation Corp. Ltd.** Kaohsiung China*	**17 512** 11 217 28 765	AB	**1972** Taiwan SB. Corp.—Keelung (N-036) 181,31 25,02 10,243 168,23 25,00 13,82 P 31,7 F 13,2 1 dk	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 21,7 21,7 21,7 ER G.38 123 B.31 892 6 Ha (stl) (10,2 21,1 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 300kW 450V a.c. 17kn
5100726 Df Esd Gc Rdr RTh	**HARRIET** ex Natcrest I-79 ex Caltex Capetown-78 ex Waikiwi Pioneer-73 ex Eleftheroupolis-72 **Tex Colon Shipping Co. S.A.** A. Halcoussis & Co. Panama	**13 491** 8 046 20 981	AB ✠Classed LR until 17/8/73	**1958**-1 J. Boel et Fils S.A.—Tamise/Temse (1343) 170,69 21,95 9,646 164,04 21,85 12,10 P 35,4 B 12,2 F 20,2 1 dk RW rf nil	**M Tanker** 27 Ta ER L.25 704 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 416kW (8 600bhp) B&W S.A. Cockerill-Ougree Seraing Gen 2 × 325kW 440V 60Hz a.c. Fuel 1 470,0t-32,5pd 14kn
7713498 588553 Df RT	**HARRIET MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**238** 161 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay (458) 30,43 4,001 28,76 8,84 5,11 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12,5kn
5404861 MLVS 147620	**HARRIET SPEARING** ex Stourgate-63 **W. G. S. Crouch & Sons Ltd.** London United Kingdom	**115** 44 138	✠Classed LR until 5/55	**1924**-5 J. Pollock, Sons & Co. Ltd.—Faversham (1073) 27,44 5,82 2,083 25,91 5,80 2,21 RQD 6,8 1 dk R	**M Tanker** 8 Ta ER L.179	Oil 2SA 2Cy. 380 × 410 E made19 refitted24 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,5t 7,5kn
7515597 552093	**HARRIS SR.** **Sidney Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** ....Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 250kW (335bhp) U.S.A.
6404571	**HARRISON** ex Zulia **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Rio de Janeiro Brazil	**150** 119 —		**1944** United Boat Service Corp.—New York, NY 24,67 7,01 3,150 6,96	**M Tug**	Oil Fairbanks Morse Beloit
7201873 WC8809 260174	**HARRY B** ex Walter Harbala **New England Fish Co. (NEFCO)** Ketchikan, Ak United States of America	**165** 134 —		**1943** ....Seattle, Wa *24,69* 8,11 2,65	**Wood TM Fishing**	2 Oil 201kW (270bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5143285 GHXD 302465 Esd Rdr RT	**HARRY BROWN** **Holms Sand & Gravel Co.** T. R. Brown & Sons Ltd. Bristol United Kingdom	**634** 289 —	✠**100A1** SS 1/79 sand carrier Bristol Channel service limiting points seawards Hartland Point to St. Ann's Head ✠**LMC** EL i 1$\frac{5}{16}$"SQ	**1962**-2 Charles Hill & Sons Ltd.—Bristol (436) 52,33 10,09 4,058 48,77 9,76 4,47 P 15,9 F 6,1 1 dk RW rf 51 DK in way of hold 4BH WB118t	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 6Cy. 260 × 368 sr reverse gearing 515kW (691bhp) Ruston & Hornsby Lincoln
6508561 6ZID 2285 Df Esd Gc Pfd Rdr RTh	**HARRY C. WEBB** **Caribbean Sulphur Shipping Co. of Liberia** Monrovia Liberia	**11 867** 6 939 23 420	AB	**1965** Verolme Dok & Schpsb.—Rozenburg (700) 167,65 25,51 9,522 162,46 25,46 12,81 P 18,0 F 17,7 1 dk rf 114	**S Tanker** Chemical 5 Ta ER L.12 318	2 S Turb dr geared to sc. shaft 10 071kW (13 500shp) General Electric Co. U.S.A. Gen 2 × 750kW 440V 60Hz a.c. Fuel (o.f.) 16,5kn
5143297 ZSND 172569 RTm	**HARRY CHEADLE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**100** 33 —	✠Classed LR until 4/48	**1947**-1 Gilbert Hamer & Co. Ltd.—Durban 24,92 5,34 2,286 5,29 R	**S Tug/Pilot Tender**	2 S Turb dr geared to sc. shaft NE 57 De Laval Steam Turbine Co. Trenton, NJ Fuel 20,5t (c) 7kn
5143302 WA5661 226742 Df Gc Rdr RT	**HARRY COULBY** **Pickands, Mather & Co.** Wilmington, De United States of America	**9 439** 7 457 6 218	AB ✠Classed LR until 9/42	**1927**-9 American SB. Co.—Lorain, Oh (798) *187,52* 19,87 6,852 187,71 19,82 10,06 F 20,2 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 12,1) ER	C 2Cy. 254 & 508 × 381 4 103kW (5 500ihp) Plenty & Son Ltd. Newbury Gen 2 × 300kW 1 × 100kW Fuel (o.f.)
5143326 GBNH 300782 RTm	**HARRY FORD** **Earnbank Sand & Gravel Co. Ltd.** D. Taylor London United Kingdom	**132** 53 193		**1958** J. W. Cook & Co. Ltd.—Wivenhoe (1172) 27,67 6,53 25,91 6,41 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 11,2 ER B.168 1 Ha (11,2 × 4,2) ER	Oil 4SA 4Cy. 152 × 229 66kW (88bhp) Bergius Co. Ltd. Glasgow Fuel 1,0t (d.o.) 6,5kn
6420563 322257 Rdr	**HARRY LAKE** **Lake & Lake Ltd.** St. John's, Nfl Canada	**150** 96 —		**1964** Newfoundland Shpyds Ltd.—Clarenville, Nfl. 32,62 7,07 3,302 7,01 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 300 × 360 A/S Bergens M/V Bergen
6818693 DARN Df Esd Gc Rdr RTm/v	**HARRY LEWIS** **Gefo Gesellschaft fur Oeltransporte m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **499** 344 1 254	GL	**1968** Rolandwerft G.m.b.h.—Bremen (953) 64,90 10,55 3,722 60,61 10,52 5,34 2 dks rf 69	**M Tanker** 10 Ta ER L.1 530 HeCls. C	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 40kW 1 × 32kW 230/400V 50Hz a.c. Fuel 51,0t (d.o.)-3,5pd 12kn

5399561 GUIB 363265 Df RT	**HARRY MITCHELL** ex Zwaantiena-74 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**385** 238 474	BV	**1953** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (131) 47,07 7,68 2,890 7,62 3,20 1 dk	**M General Cargo** G.671 B.623 2 Ha (each 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appinged Fuel 20,5t (d.o.)
6409014 320608 Esd Pfd Rdr RT	**HARRY N.** **Riverport Seafoods Ltd.** Weymouth, N.S. Canada	**185** 81 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *28,72* 7,27 28,71 7,22 3,92 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit,
7052923 UKFM M-31006 Df Esd Gc Rdr RT	**HARRY POLLITT** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft—Warnemuende (319) 151,52 20,30 8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) M DMR Dieselmotorenwerk Rostock Rost Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,7
7405522 SJMI 11559 Df Esd Gc Pfd Rdr RT	**HARRY STONE** **Karlshamns Hamnforvaltning** Karlshamn Sweden	**124** — —	**✠100A1** SS 5/79 tug Baltic service Ice Class 1A **✠LMC** EL C $\frac{13}{16}$"U2	**1975**-6 A/B Asi-Verken—Amal (110) 24,39 8,18 4,090 21,32 7,75 4,32 1 dk rf nil BK 102 4BH WB25T	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 225 × 300 sr geared Alpha-Diesel A/S Frederiksh Gen 2 × 88kW 390V 50Hz a.c. Controllable pitch propeller
7219026 ATIU 1512 Df Esd Gc Pfd Rdr RT	**HARSHA VARDHANA** **The Shipping Corporation of India Ltd.** Bombay India	**8 871** 4 478 5 269	**✠100A1** CS 11/78 **✠LMC** **✠Lloyd's RMC** EL Y 2$\frac{3}{16}$"U2 IRS	**1974**-11 Mazagon Dock Ltd.—Bombay (272) 132,64(BB) 21,54 7,017 120,00 21,52 11,61 B 78,1 3 dks rf 152 DK from frames 64-124 Coll BH to U dk 7 to 2nd dk WB570T incl. DTf284T	**M Passenger/General Cargo** Ref 753P 2 Ho 11,2 15,7 In.80 2 Ha (stl) (6,2 6,4 × 4,9) 4W Der 4(6)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Su H. Cegielski Poz AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 5 × 560kW 420V 50Hz a.c. 1
5143431 LMBF	**HARSTAD** **Hans Jensen** Tromso Norway	**230** 83 —	✠Classed LR until 8/47	**1943**-6 Wagstaff & Hatfield—Port Greville, N.S. 37,04 6,99 3,404 6,94	**Wood M Ferry/General Cargo** —P 1 Ho 3,4 conv — 1 Ha (1,9 × 1,6) 1W Der 1	Oil 2SA 6Cy. 355 × 430 373kW (500bhp) Fairbanks Morse & Co. Beloit, Fuel 16,5t (d.o.) 1
5143443 301547 RTv	**HART** **Tees & Hartlepool Port Authority** West Hartlepool United Kingdom	**145** 0 —	✠Classed LR until 11/62	**1958**-12 P. K. Harris & Sons Ltd. —Appledore (112) 31,40 8,21 2,902 28,35 7,88 3,59 rf 178 BK 51	**TM Tug** 1 Ha (1,9 × 1,0)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mar. Ltd. Durs Gen 2 × 46kW 110V d.c. Fuel (d.o.)
7326219 546630 Df Esd Gc Pfd Rdr	**HARTEBEEST** **Primal Boat Co.** New Orleans, La United States of America	**199** 135 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (354) 3,506 53,19 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 244 × 259 2 201kW (2 950bhp) ....
7027734 DAPW Df Esd Gc Rdr RTm/h/v	**HARTFORD EXPRESS** Launched as Peter Wehr **Partenreederei m.s. 'Peter Wehr'** Oskar Wehr Hamburg Federal Republic of Germany	T.Mk **1 558** 1 019 3 195 **3 259** 2 232 5 167	GL	**1970** Jos. L. Meyer—Papenburg (557) 103,38 15,50 4,788/6,370 95,99 15,40 8,01 B 12,8 2 dks	**M General Cargo** 2 Ho 38,7 33,0 ER G.7 647 B.7 035 2 Ha (stl) (each 25,3 × 10,5) ER 5W Der 1(25) 4(3-5)	Oil 4SA 8Cy. 370 × 400 2 238kW (3 000bhp) Klockner-Humboldt-Deutz K Gen 4 × 160kW 230/380V 50Hz a.c. Fuel 448,0t (d.o.) 15,5
7513989 HPDX 7788-77 Df Esd Gc Pfd Rdr RT	**HARTLEY ACE** ex Blue Cygnus-77 **Hartley Shipping Corp.** Panama Panama	**5 734** 3 998 5 949	NK	**1976** Miho Zosensho K.K.—Shimizu - (1036) 121,88 19,82 9,002 110,01 19,80 11,03 F 6,4	**M Vehicles Carrier** Mchy.aft B.12 567 Der 1(5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielst Nippon Kokan Yokoha 17,5
5075347 LHVM 16897 Df Esd Gc Pfd Rdr RTm	**HARTO** ex Clara-66 ex Emma Wilhelmina-62 **Harald Bergtun P/R** Molde Norway	**276** 131 —	NV	**1955** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (482) 40,59 7,04 4,071 36,33 7,01 5,90 1 dk BK 183	**M Fishing** Side Trawler 2 Ho 2 Ha (2,5 2,6 × 2,2) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) NE 69 Wichmann Motorfabrik Rubbestadne Gen 1 × 25kW 110V d.c. Fuel (d.o.)
6711936 DGHB Df Esd Gc Rdr RT	**HARTWIG BUSS** **Partenreederei m.s. 'Hartwig Buss'** Hermann Buss Hamburg Federal Republic of Germany	**499** 325 1 188	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (594) 67,90 10,55 3,982 61,02 10,51 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 452 B.2 248 2 Ha (stl) (12,5 × 6,4) (21,6 × 7,6) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz K 11,5
7221574 9V2210 333380 Rdr RTh	**HARUHIKO MARU** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**102** 29 —	NK	**1970** Eiho SB. Co. Ltd.—Kochi 31,40 7,98 28,05 7,93 3,36 1 dk	**M Tug** 12P Mchy.aft	Oil 2SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Jap 13
6816425 JPEU 100981 Df Esd Gc Pfd Rdr RT	**HARUKAZE MARU** **Nippon Suisan K.K.** Tokyo Japan	**2 815** 1 485 3 547	NK	**1968** Miho Zosensho K.K.—Shimizu (630) 103,99 14,81 6,325 97,29 14,79 7,60 P 45,5 F 11,3 1 dk	**M General Cargo** Ref. 3 Ho In.3 641 3 Ha (stl) (each 6,7 × 4,0) Der 3(2)	Oil 4SA 10Cy. 400 × 460 3 282kW (4 400bhp) Ishikawajima Harima Heavy Ind Aioi Gen 2 × 464kW 445V a.c. Fuel 844,5t-14,0pd 16

7109491 JG2929 110957 Rdr RT	**HARUKAZE MARU** **Daito Unyu K.K.** Tokyo Japan	**199** 71 178			**1971** Hayashikane Zosen—Yokosuka (695) 32,11 9,05 3,353 30,79 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 29,5t-4,0pd
6908046 JG2629 105515 Rdr RT	**HARUMI MARU** **Harumi Kisen K.K.** Tokyo Japan	**699** 376 1 280			**1969** Tokushima Zosen Sangyo —Tokushima (283) 63,61 9,89 4,319 57,99 9,86 4,86 1 dk RW	**M General Cargo** Ref 1 Ho ER 1 Ha (28,0 × 5,7) ER Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 520 1 119kW (1 500bhp) Nippon Hatsudoki Kobe Gen 2 × 48kW 225V a.c. Fuel 104,5t-5,0pd 11,5kn
7322366 JH2443 115126 Rdr RT	**HARUMI MARU No. 1** ex Shunkai Maru No. 1 **K.K. Pacific Lease** Shimizu, Japan Shizuoka Pref.	**169** 56 114	NK		**1973** Hanasaki Zosensho—Yokosuka (158) 29,62 8,03 3,080 26,52 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Tokyo
7123837 JG3008 111141 Gc Rdr	**HARUMI MARU No. 2** **Harumi Kisen K.K.** Tokyo Japan	**499** 314 1 447			**1971** Tokushima Zosen Sangyo —Tokushima (325) 67,14 11,05 4,122 62,01 11,00 6,71 1 dk RW	**M General Cargo** 1 Ho ER G.2 563 B.2 273 1 Ha (32,7 × 7,3) 8W Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Nippon Hatsudoki Kobe
7718981 7LKN 119612 Df Esd Pfd Rdr	**HARUNA** **Fuji Marine Kogyo K.K.** Osaka, Japan Osaka Pref.	**296** 82 326	NK		**1977** Yoshiura Zosen—Kure (265) 37,50 3,911 32,01 9,01 4,22 F 11,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 450 Fuji Seisakusho Tateyama 12kn
6820141 JJKQ 105059 Df Esd Gc Pfd Rdr RT	**HARUNA MARU** **Nippon Yusen Kaisha** Tokyo Japan	**16 214** 8 373 16 290	NK		**1968** Mitsubishi Heavy Industry Ltd.—Kobe (983) 187,00 26,01 9,424 175,04 25,99 15,50 F 20,8 1 dk	**M Container Ship** Fixed-guides 6 Ho TEU 752 C.Ho 486/20′ C.Dk 266/20′ 18 Ha (stl) ER	Oil 2SA 10Cy. 930 × 1700 20 739kW (27 800bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 3 × 600kW 450V a.c. Fuel 2 765,5t-95,5pd 22,5kn
6821274 JKJL 103918 Df Esd Gc Pfd Rdr RT	**HARUNA MARU** **Nippon Suisan K.K.** Tokyo Japan	**4 049** 2 207 4 572	NK		**1968** Hitachi Zosen (Hiroshima Works) —Mukaishima (4234) 102,24 16,03 6,046 94,01 16,01 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 3 282kW (4 400bhp) B&W Hitachi Zosen Innoshima Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75kn
5143510 JDWY 78755 Df Esd Gc Rdr RT	**HARUNA MARU** **Yamamoto Kisen K.K.** Mihara, Japan Hiroshima Pref.	**1 312** 680 1 697			**1957** Mitsubishi Zosen K.K.—Shimonoseki (525) 78,09 11,54 5,360 72,01 11,49 6,00 P 32,4 B 9,8 F 10,4 1 dk	**M General Cargo** Ref 3 Ho ER G.1 960 B.1 809 3 Ha (each 3,0 × 2,9) ER 6W Der 6(3)	Oil 4SA 6Cy. 470 × 670 1 194kW (1 600bhp) Akasaka Tekkosho Yaizu Gen 2 × 180kW 440V a.c. Fuel 455,0t-5,0pd 11,5kn
7212913 JI2682 111773	**HARUNA MARU** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**199** 65 —			**1972** Taguma Zosen—Innoshima (104) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd. Japan 9kn
6419784 JG2021 95602 RT	**HARUNA MARU** ex Izu Maru-65 **Keihin Dock K.K.** Yokohama, Japan Kanagawa Pref.	**178** 59 —			**1964** Koyo Dockyard Co. Ltd.—Mihara (312) 29,11 8,26 2,794 28,05 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 21,5t 11,5kn
6800701 JJ2257 101891 RT	**HARUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**197** 52 —			**1967** Towa Zosen K.K.—Shimonoseki (355) 29,60 8,23 2,871 28,99 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 2 Directional propellers
5143546 KRJS 247344 Df Esd Gc	**HARVARD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 4 616 10 852	AB		**1945** Permanente (Shipyard No. 2) —Richmond, Ca (724) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5143558 LQPH Df Esd Gc Pfd Rdr RTv	**HARVELLA** **Shell Cia. Argentina de Petroleo S.A.** Buenos Aires Argentina	**12 224** 6 981 19 294	✠**100A1** oil tanker ✠**LMC**	SS 3/74 EL ht $2\frac{9}{16}$"SQ	**1956**-9 Harland & Wolff Ltd.—Belfast (1469) 169,40 21,16 9,348 161,55 21,11 11,89 P 35,4 B 15,3 F 15,3 1 dk RW rf 89 16BH WB1239t incl. DTf920t	**S Tanker** 33 Ta ER L.25 202 HeCls. BC Der 3(5) 3(1)	2 S Turb dr geared to sc. shaft 6 155kW (8 250shp) Harland & Wolff Ltd. Belfast 2 WTB 3,94N/mm² (570lbf/in²) Spt 3,83N/mm² (555lbf/in²) hs1192,5 sg 0,94N/mm² (135lbf/in²) Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 625,5t (o.f.)-51,0pd 14,5kn
7025293 HO-9893 8674-LI Esd Gc Rdr RTm/h/v	**HARVEST** ex Straits Gold-79 **Harvest Shipping Ltd.** Panama Panama	**629** 233 749	✠**100A1** ✠**LMC**	SS 12/75 EL K $1\frac{1}{4}$"U2	**1971**-1 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.886) 49,31 11,76 4,217 43,85 11,59 4,91 F 16,2 1 dk BK NS 6BH WB81t	**TM Tug/Supply Ship** Deck Cargo 12P 16 Ta ER L.789	2 Vee Oil 4SA each 12Cy. 220 × 280 Klockner-Humboldt-Deutz Koln Gen 2 × 152kW 1 × 32kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 44,5t (d.o.)

6416823 350629 Df Esd Rdr RT	**HARVEST AQUARIUS** ex Ribera Andaluza-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**669** 256 —	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC**	SS 12/76 EL (l)	**1964**-5 Ast. Construcciones S.A.—Vigo (43) 61,09 9,53 4,954 53,24 9,50 7,40 2 dks RW rf 660 BK 127 Coll BH to U dk 6 to 2nd dk WB183t incl. Tunnel tanks 73t	**M Fishing** Stern Trawler Ref In.960	Oil 4SA 8Cy. 360 × 450 with flexible coupling & sr gearing 1 492kW (2 000bhp) Motorenw. Mannheim	 Mannheim
6617843 350753 Df Esd Gc Rdr RTv	**HARVEST ARIES** ex Espadarte-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**1 546** 816 —	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC**	SS 12/79 EL It	**1966**-10 Ast. Construcciones S.A.—Vigo (62) 71,81 11,94 5,160 62,82 11,80 7,60 F 12,2 2 dks RW rf 330 BK 102 Coll BH to U dk 3 to 2nd dk WB355t	**M Fishing** Stern Trawler Ref 2 Ho 5,4 8,9 ER In.1 535 2 Ha (stl) (each 3,5 × 1,9) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 288kW 1 × 108kW 380V 50Hz a.c. Fuel 325,0t (d.o.)	 Cad 12,5k
6513592 350768 Df Esd Gc Rdr RTm	**HARVEST ATLAS** ex Flandre Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**428** 157 360		 BV	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B27/02) 47,68 8,34 4,484 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (stl) (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Fuel 110,5t (d.o.)	 Kol 13k
6511386 350767 Df Esd Gc Pfd Rdr RTm	**HARVEST BELLATRIX** ex Provence Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**428** 156 360		 BV	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B27/101) 47,40 8,41 4,484 42,50 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Fuel 112,0t (d.o.)	 Kol 13,5k
6505844 350717 Df Esd Pfd Rdr RTm	**HARVEST CAPELLA** ex Atlanta-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**334** 149 284		 BV	**1964** Beliard-Murdoch S.A.—Ostende (C.191) 46,31 8,39 3,810 42,02 8,31 4,20 1 dk	**M Fishing** Side Trawler Ref 3 Ha (1,0 × 1,0) (0,8 × 0,7) (0,7 × 0,5) Der 1	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Fuel 91,5t (d.o.)	 Kol
5065586 350696 Esd Pfd Rdr RTm	**HARVEST CAPRICORN** ex Castelnau-73 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**589** 267 473		 BV	**1959** Beliard, Crighton & Cie. S.A. —Ostende (173) *55,42* 9,45 5,322 52,10 9,40 1 dk RW	**M Fishing** Side Trawler 6 Ha Der 1	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Fuel 171,5t (d.o.)	 Kol
6718013 350825 Df Esd Gc Pfd Rdr RT	**HARVEST COLOMBUS** ex Frei Frei-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**1 046** 549 660		 BV	**1967** Maritima del Musel S.A.—Gijon (77) 58,60 10,52 49,99 10,49 7,19 2 dks	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 2,9) ER 2W Der 2(2)	Oil 4SA 9Cy. 300 × 450 1 425kW (1 910bhp) Masch. Augsburg-Nurnberg Fuel (d.o.)	 West German 15,5k
6611289 Df Esd Rdr RT	**HARVEST COMET** ex Notos Tercero-78 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**498** 186 438		 BV	**1966** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (198) 48,29 9,35 4,496 40,24 9,33 7,04 1 dk	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 2SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Fuel (d.o.)	 Kol 12,5k
5276795 350492 Df Esd RT	**HARVEST COMET** ex Pevisa Once-68 Launched as Pevisa IX **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**196** 112 —		 (BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1109) 35,13 6,02 3,302 29,77 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Hijos de J. Barreras S.A. Fuel 49,0t (d.o.)	 Werkspo Vig 10,5k
5066188 ZSSI 350439 Df Esd RT	**HARVEST DAWN** ex Catharina Josephine-66 **Southern Harvest (Pty.) Ltd.** Cape Town South Africa	**149** 59 —		 (BV)	**1962** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1303) 28,88 6,63 24,95 6,51 3,05	**M Fishing** Side Trawler	Oil 4SA 7Cy. 255 × 325 D. & J. Boot "De Industrie"	 Alphen a/d R
5306057 ZSSE 350694 Df Esd Gc Pfd Rdr RT	**HARVEST GALAXY** ex Saint Jean-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**728** 315 527	**✠100A1** trawler Str. nav. ice **✠LMC**	M 12/77- 24mos EL (l) bt	**1962**-10 Stocznia im. Komuny Paryskiej —Gdynia (B20/203) 63,53 10,09 4,903 58,48 10,00 5,21 P 3,1 F 13,5 1 dk rf 864 Box K 279 4BH WB30t	**M Fishing** Side Trawler 4 Ha (2,7 2,7 0,9 0,9 × 0,9)	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Klockner-Humboldt-Deutz db 0,69N/mm² (100lbf/in²) Fuel 193,0t (d.o.)	 Kl 15
6408046 350635 Df Esd Pfd Rdr RT	**HARVEST GEMINI** ex Alsace Bretagne-70 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**338** 162 —		 BV	**1964** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (279) 43,26 7,29 2,928 38,74 7,21 3,99	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,1) Der 1(1)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz	 Kl 13
5414282 350727 Df Esd Gc Rdr RT	**HARVEST HERCULES** ex Vimianzo-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**1 601** 787 —		 BV	**1963** Ast. Construcciones S.A.—Vigo (37) 75,09 11,99 4,801 66,83 11,93 7,12 2 dks RW	**M Fishing** Side Trawler Ref 6 Ha (2,9 2,9 × 1,9) (1,9 1,9 1,9 1,9 × 0,9)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Fuel 667,5t (d.o.)	 Kl 12,25

7342794 GUXN 186776 Esd Pfd Rdr RT	**HARVEST HOPE III** **P. Stephen & others** Don Fishing Co. (Peterhead) Ltd. Peterhead United Kingdom	**114** 40 —	**✠100A1** trawler **✠LMC** EL (a) e $\frac{11}{16}$"WI	**1975**-10 J. Lewis & Sons Ltd.—Aberdeen (390) 26,37 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152 3BH WB5T	**M Fishing** Side Trawler 1 Ho 9,4 ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 474kW (636bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel 14,0t (d.o.) 11kn
6414306 350715 Df Esd Pfd Rdr RTv	**HARVEST LEO** ex Jean Maurice-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**396** 162 251	BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (953) 47,91 8,34 3,709 42,02 8,26 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft 3 Ha (each 1,2 × 1,2) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 30kW 230V Fuel 113,0t (d.o.) 14kn
6702648 ZTBN 350527 Df Esd Rdr RTm	**HARVEST LIBRA** ex Marlin-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**698** 259 213	**✠100A1** stern trawler **✠LMC** SS 11/75 EL i	**1967**-3 Brooke Marine Ltd.—Lowestoft (343) 45,73 10,01 3,658 38,71 9,91 6,94 B 11,3 2 dks RW rf 610 BK 203 Coll BH to U dk 4 to 2nd dk WB70t	**M Fishing** Stern Trawler 1 Ho 12,5 2 Ha (stl) (0,6 × 0,6) (0,7 × 0,7) 1 Ha (w) (3,8 × 1,8)	Oil 4SA 8Cy. 325 × 370 reverse reduction geared 933kW (1 250bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel 102,5t (d.o.) 10,5kn
6416448 Df Esd Rdr RT	**HARVEST LOURO** ex Louro-68 **Bold Producers Corp.** Panama Panama	**203** 74 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1283) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 821kW (1 100bhp) Masch. Augsburg-Nurnberg West Germany Fuel 53,0t (d.o.) 12,5kn
5276771 350549 Df Esd RT	**HARVEST MARS** ex Arenteiro-68 ex Pevisa Slete-68 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**200** 115 —	(BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1101) 35,13 6,02 3,302 29,77 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 49,0t (d.o.) 10kn
6613196 ZTNN 350802 Df Esd Rdr RT	**HARVEST METEOR** ex Notos Cuarto-77 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**498** 186 438	(BV)	**1966** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (200) 48,29 9,35 4,496 40,24 9,33 7,04 1 dk	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12,5kn
6520143 350584 Df Esd Pfd Rdr RTm/v	**HARVEST MOON** ex Yke-68 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**534** 297 —		**1966** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (648) 48,24 8,59 3,798 8,51 4,22	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 56kW 220/380V Fuel (d.o.) 12kn
6417750 350684 Df Esd Rdr	**HARVEST ORION** ex Anne Catherine-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**353** 146 284	BV	**1964** Beliard-Murdoch S.A.—Ostende (C.188) 46,31 8,39 3,607 41,64 8,34 4,20 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 91,5t (d.o.)
6417786 350677 Df Esd Rdr RT	**HARVEST PEGASUS** ex Julien Quere-72 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**345** 202 284	BV	**1964** Beliard-Murdoch S.A.—Ostende (C.189) 46,31 8,39 8,34 1 dk	**M Fishing** Side Trawler 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 91,5t (d.o.) 13kn
6704309 350651 Df Esd RT	**HARVEST PLANET** ex Mardepesca Dos-71 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**494** 239 436	BV ✠Classed LR until 4/73	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1362) 49,03 9,53 4,452 39,98 9,50 6,99 RFD 8,0 2 dks rf 660 BK 127	**M Fishing** Stern Trawler Ref Mchy.aft In.420 2 Ha (2,8 2,5 × 1,5)	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c.
6400147 350636 Df Esd Pfd Rdr RT	**HARVEST POLARIS** ex Lorraine Bretagne-70 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**338** 162 —	BV	**1964** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (278) 43,26 7,29 2,928 38,71 7,22 3,99	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,1) Der 1(1)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln 13,5kn
6405460 350356 Esd RTm	**HARVEST POLLUX** ex Seahorse-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**421** 136 —	✠Classed LR until 11/11/77	**1964**-5 Brooke Marine Ltd.—Lowestoft (307) 39,63 9,28 3,963 34,14 9,15 4,27 RAD 4,6 B & F 28,7 RW rf 305 BK 127	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 325 × 370 with flexible coupling & sr gearing 821kW (1 100bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6505959 350683 Df Esd Pfd Rdr RT	**HARVEST SAGITTA** ex Saint Jude-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**353** 146 284	BV	**1964** Beliard-Murdoch S.A.—Ostende (C.192) 46,31 8,39 3,810 42,02 8,31 4,20 1 dk	**M Fishing** Side Trawler In.260 Der 1	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 50kW 325V d.c. 1 × 40kW 225V d.c. 1 × 40kW 220V d.c. Fuel 92,0t (d.o.) 13,75kn
6700858 ZTSR 350795 Df Esd Pfd Rdr RTm	**HARVEST SHAMROCK** ex Shamrock IV-77 ex Galilee-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**439** 178 371	BV	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B27/06) 48,01 8,41 3,798 42,02 8,28 4,70 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 2 Ho ER In.300 4 Ha (each 0,9 × 0,9) ER Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller Fuel (d.o.) 13,5kn

6412114 350716 Df Esd Pfd Rdr RT	**HARVEST SIRIUS** ex Meaban-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**396** 162 —	BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (952) 47,88 8,34 3,709 42,02 8,26 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER In.228 3 Ha (each 1,2 × 1,2) ER Der 1(7) 1(2)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 30kW 230V Fuel 113,0t (d.o.) 14kn
6901763 ZSSV 350601 Df Esd Gc Rdr RT	**HARVEST SUN** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**756** 386 —	BV	**1968** Barens SB. & Eng. Corp. Ltd. —Durban (39) 52,10 10,01 4,014 43,01 10,00 6,51 2 dks	**M Fishing** Stern Trawler In.290 3 Ha (2,2 × 1,6) (2,2 × 1,6) (2,0 × 1,5) ER	Oil 4SA 8Cy. 300 × 450 988kW (1 325bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 195kW 440V d.c. 2 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 203,0t (d.o.) 11,5kn
5011119 ZSVH 350469 Df Esd Pfd Rdr RTm	**HARVEST TAURUS** ex Ali **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**311** 122 —		**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (120) 42,85 7,22 4,001 38,28 7,19 4,02 R conv Side Trawler Fishing 68	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 164kW (220bhp) Motorenw. Mannheim Mannheim Gen 2 × 21kW 110V d.c. Fuel (d.o.) 10,5kn
5276812 350505 Df Esd RT	**HARVEST VENUS** ex Pevisa Trece-68 ex Navia-67 ex Pevisa Trece-66 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**196** 112 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1111) 35,13 6,02 3,302 29,01 5,97 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) E made44 fitted61 Werkspoo Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10kn
6515306 350769 Df Esd Gc Rdr RTm	**HARVEST VIRGO** ex Picardie Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**428** 157 360	BV	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B27/03) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Kol Fuel 112,0t (d.o.) 13k
7739260 590875	**HARVESTER I** **Harvester Corp.** Brownsville, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. U.S.A
7201885 WV9884 502201 Esd Pfd Rdr RT	**HARVEY F. GAMAGE** **Pocahontas Fishing Co.** Rockland, Me United States of America	**141** 97 —		**1966** Harvey F. Gamage S.B. Inc.—South Bristol, Me (234) 6,86 24,16 3,31 1 dk	**Wood M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7721926	**HASAN HANTAL** **Muzaffer Hantal** Turkey	**500** — 750	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (39) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) ....
7000530 DDTX Esd Rdr RT	**HASENBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (121) 25,30 7,62 4,395 7,55 3,00 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Kol Thw. thrust propeller fwd Fuel (d.o.)
7383542 JXRA 18512 Rdr RT	**HASFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**287** 108 51	NV	**1975** Ejnar S. Nielsen M/V A/S—Harstad (23) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** Vehicles 280dk P Bow & stern doors Ice strengthened Mchy.aft	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrik Rubbestadnes Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11k
7903304	**HASHO MARU No. 2** **Nishiyama Kisen K.K.** Japan	**699** — 1 400		**1979** Kurinoura Dock—Japan (143) 4,601- 67,52 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 1 343kW (1 800bhp) Akasaka Tekkosho Japa
6803454 UQKR M-11902	**HASHURI** **U.S.S.R.** Korsakov U.S.S.R.	**402** 149 449		**1953** ..............U.S.S.R. 46,41 8,01 3,239 7,98 3,51 1 dk	**M General Cargo** 2 Ho B.476 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 NE 63 Russkiy-Diesel Works Leningra 9k
7103992 HP-3902 7042- PEXT Df Esd Gc Rdr RT	**HASIKIN No. 10** ex Hai Phuong-76 Launched as Mekong II **Hasikin Panama Co. S.A.** Panama Panama	**151** 82 104	NK	**1971** Kanmon Zosen—Shimonoseki (303) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref. In.91 1 Ha (stl) (1,5 × 1,5) ER	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 65,0t (d.o.)-2,0pd 9,5k
5195393 9V2577 375873 Df Esd Gc Pfd Rdr RT	**HASIKIN No. 11** ex Seikai Maru-75 ex Kotoshiro Maru No. 58 **Hasikin Shipping (Pte.) Ltd.** Singapore Singapore	**422** 221 546	NK	**1962** Kanasashi Zosensho—Shimizu (445) 52,58 8,44 3,506 46,72 8,40 3,99 P 24,1 F 5,5 1 dk conv Side-fishing Fishing —	**M General Cargo** Ref Mchy.aft G.648 B.588	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho Ya Fuel 227,5t 10,75
5221099 AQFP 191096 Df Esd	**HASIN-UL-BAHR** ex Marco Polo-64 **Express Navigation Co.** Chittagong Bangladesh	**471** 240 579		**1956** Martin Jansen Schiffswerft u. Mfbk. —Leer (25) 48,82 8,41 3,175 44,00 8,36 3,56 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Masch. Kiel A.g.

143663 67 dr	**HASKOY** **Denizcilik Bankasi T.A.O.** Izmir Turkey	**512** 288 —	✠Classed LR until 19/5/78	**1962**-5 Denizcilik Bankasi T.A.O.—Haskoy (30) 47,10 10,29 2,413 42,91 8,31 3,38 F 8,3 1 dk RW rf 406	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse gears 776kW (1 040bhp) NE made57 fitted62 S.A. Fiat S.G.M. Turino Fuel 22,0t 14kn
800658 DNP 73	**HASNAA** ex Akram-69 **Zeineb Fakhoury & Anis Bekdach** Beirut Lebanon	**252** 184 487	HR	**1964** Abd. Bantaoui—Tripoli, Libya 41,23 7,04 3,480 36,99 6,94 1 dk len 68	**M General Cargo** 2 Ho 3 Ha (each 5,6 × 3,5) 3W Der 3	Oil 8Cy. 240 × 360 304kW (408bhp) NE 68 Schwermasch. Karl Liebknecht Magdeburg
407851 DNX 2733 f Esd dr RT	**HASSAN** ex Pioneer-72 ex Audacia-63 **Sinno Trading & Navigation Agency** Beirut Lebanon	**398** 276 777	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (171) *50,45* 8,74 3,461 47,73 8,69 1 dk	**M General Cargo** G.1 048 B.1 000 2 Ha (11,2 11,2 × 5,0) ER Der 2(3)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 63,0t (d.o.) 11kn
815184 KZD T1157 sd Rdr T	**HASSAN** ex Hazim-75 **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**334** 1 198	✠Classed LR until 30/8/78	**1968**-10 Charles D. Holmes & Co. Ltd. —Beverley (1011) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 rf 457 BK 51	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reduction geared Ruston & Hornsby Lincoln Gen 2 × 98kW 440V 50Hz a.c.
413792 PYA 325- PEXT f Esd c Pfd dr Tm/h	**HASSAN B.** ex Athelking-77 **Hadjihassan Shipping Corp. S.A.** Panama Panama	**35 398** 21 876 63 156	✠**100A1** SS 2/74 oil tanker ✠**LMC** EL wt 3¼"SQ	**1964**-11 Uddevallavarvet A/B—Uddevalla (212) 236,13 32,24 12,821 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 12BH WB12798t incl. 11542t in clean ballast tanks	**M Tanker** 23 Ta ER L.68 583 Der 2(10) 2(5)	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB primary 4,91N/mm^2 (711lbf/in^2) secondary 1,38N/mm^2 (199lbf/in^2) AuxB (ex.g) 1,38N/mm^2 (199lbf/in^2) Spt Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-63,0pd 16kn
7810466 MQB 118907 f Esd c Rdr T	**HASSEL** **Daiichi Shoun K.K.** Kochi, Kochi Pref. Japan	**5 307** 2 997 9 054	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2063) 115,68 8,116 106,10 18,31 10,11 P 25,0 F 12,5	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 13,75kn
7346233 ONHA Df Esd Gc Rdr RT	**HASSELT** **Bocimar S.A.** Antwerpen Belgium	**17 624** 13 092 30 310	BV	**1974** N.V. Boelwerf S.A.—Tamise/Temse (1485) 190,00 23,02 10,694 181,01 22,92 14,48 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN A.C.E.C. Gent/Gand
7916703	**HASSHO MARU** **Hidaka Kaiun K.K.** Japan	**3 400** — 6 000	NK (Class cont.)	**1979** K.K. Taihei Kogyo—Akitsu (1337) ... ... 1 dk	**M Tanker** Chemical	Oil 2 686kW (3 600bhp) Akasaka Tekkosho Japan
7921423	**HASSHO MARU** **Nishiyama Kisen K.K.** Japan	**2 200** — 3 900	NK (Class cont.)	**1979** Kurinoura Dock—Japan (149) 6,201 81,54 13,81 7,01 1 dk	**M Tanker** Mchy.aft	Oil 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Japan
7123655 Df Esd Rdr RT	**HASSHO MARU** **Government of The People's Republic of China**	**1 468** 907 3 260	NK	**1971** Kurinoura Dock—Imabari (86) 84,08 12,45 77,02 12,40 6,10 P 18,6 F 12,2 1 dk RW	**M Tanker** 6 Ta ER L.3 566	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 110,5t-10,0pd 12,5kn
6907597 JKOK 105124 Df Esd Rdr	**HASSHO MARU No. 11** ex Koshu Maru **Mataichi Tsutsumi** Nanto, Mie Pref. Japan	**197** 94 —		**1968** Uchida Zosen—Ise (668) 6,63 35,46 6,61 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7035494 7TCL Df Esd Gc Pfd Rdr RTm/h/v	**HASSI R' MEL** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Skikda Algeria	**31 420** 15 075 22 296	BV	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1388) 200,01(BB) 29,32 8,497 184,82 29,29 18,22 P 9,8 B 13,2 F 22,9 1 dk	**S Liquefied Gas Carrier** LNG 6 Ta (36% Ni.stl) membrane ER L.(gas) 40 850 HeCls. B	S Turb dr geared 12 123kW (16 250shp) Stal-Laval Blohm & Voss A.G. Hamburg Gen 2 × 1350kW 1 × 1050kW 440V 60Hz a.c. Fuel (o.f.) 16kn
7856666 JG3551 119123	**HATAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industry Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Ind. Ltd. Japan 23kn
5079795 SZGS 5948 Df Esd Gc Pfd Rdr RT	**HATAN** ex Yannis P.V.-78 ex Marionga-76 **Fintias Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	*12 327* *7 322* —	AB ✠Classed LR until 8/72	**1958**-12 Blyth Dry Docks & SB. Co. Ltd. —Blyth (368) 170,69 22,00 9,437 162,77 21,90 11,92 P 36,0 B 11,0 F 21,4 1 dk rf 76	**M Tanker** 30 Ta ER L.24 579 Der 4(5) 1(1)	Oil 2SA 6Cy. 750 × 2500 6 341kW (8 500bhp) Doxford N.E. Eng. Co. Ltd. Wallsend Gen 2 × 260kW 1 × 75kW 110V d.c. Fuel 1 523,0t (hvf) 14,5kn
7850933 JJ2842 113819	**HATANO MARU** **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**498** 262 1 304		**1973** Oka Zosen K.K.—Okayama (219) 52,10 4,290 48,11 10,30 5,31 2dks	**M Sand Carrier** 1 Ha (18,1 × 7,7) ER	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn

7906162 Df Esd Gc Rdr RT	**HATEG** **NAVROM** Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 649	 RNR (Class cont.)	**1979** Santierul Naval Braila—Braila (1332) 130,82 17,68 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 6,0) (13,7 13,7 13,7 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c.	 Sul Pozr 15
5343201 MEET 302400 Df Esd Pfd RTm	**HATHERLEIGH** ex Suffolk Punch-75 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**202** 66 —	**✠100A1** SS 2/79 trawler **✠LMC** EL (c) i	**1961**-5 Richards Iron Works Ltd. —Lowestoft (461) *32,50* 7,12 3,734 31,98 7,01 F 5,5 R rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 with sr reverse gear 466kW (624bhp) Ruston & Hornsby Fuel 33,5t (d.o.)	 Linc 10,
6621600 14111	**HATHI** **Karachi Port Trust** Karachi Pakistan	**1 765** 724 —	**✠A1** SS 5/76 Karachi Harbour service **✠LMC** EL p 1⅝"U2	**1967**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht (308) 49,20 23,60 2,286 48,77 23,17 4,58 1 dk rf nil 3BH WB622t	**TD-E Floating Crane** Mchy.aft Cr 1	2 Oil 4SA each 7Cy. 235 × 330 total 1 044kW (1 400bhp) driving 2 gen. ea 460kW 450V connected to 2 elec. motors each of 448kW (600shp) Masch. Augsburg-Nurnberg 2 Directional propellers	 Augsb
5156098 H3IG 7868-77 Df Esd Gc Rdr RT	**HATHOR** ex Honest Right-78 ex Hozan Maru-77 **Hathor (Panama) S.A.** Panama Panama	**8 271** 4 798 11 185	 NK	**1957** Kawasaki Dockyard Co. Ltd.—Kobe (966) 142,93 18,27 8,230 132,47 18,22 11,71 B 22,0 F 14,1 2 dks RW	**M General Cargo** 5 Ho G.17 262 B.15 871 5 Ha (8,2 × 6,4) (14,9 15,3 15,3 12,7 × 7,1) 16W Der 2(20) 2(10) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 879kW (5 200bhp) Kawasaki Dockyard Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 939,0t	 M K 1
5179430 9WAZ 324811 Df Esd RTm/v	**HATI BAIK** ex Katoa-79 ex Kaitoa-72 **Independent Airlines (Malaysia)** Labuan Malaysia	*2 584* *1 256* 3 087	 ✠Classed LR until 9/72	**1956**-5 Henry Robb Ltd.—Leith (443) 93,86 13,24 5,322 88,55 13,11 5,95 P & B 46,4 F 8,6 1 dk RW rf 102	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 B.4 163 3 Ha (stl) (7,7 × 7,9) (16,1 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 268kW (1 700bhp) British Polar Engines Ltd. Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.)	 Glasg 1
5184277 9WAY 324810 Df RTm/v	**HATI SENANG** ex Kawati-79 ex Kawatiri-72 **Independent Airlines (Malaysia)** Labuan Malaysia	*2 484* *1 297* 3 118	 ✠Classed LR until 30/3/72	**1950**-10 Henry Robb Ltd.—Leith (399) 93,07 13,26 5,328 88,55 13,11 5,95 P & B 46,7 F 8,3 1 dk RW rf 114	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 G.4 333 B.4 072 3 Ha (stl) (7,7 × 7,9) (16,5 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 082kW (1 450bhp) British Polar Engines Ltd. Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.)	 Glasg 9,7
7397177 Esd Rdr RT	**HATIA JACKS** **Jackson Marine Corp.** Singapore Singapore	**100** — —	 AB	**1974** Promet (Pte.) Ltd.—Singapore (55) 22,56 1,982 22,36 6,71 3,20 1 dk	**TM Tug**	2 Oil Caterpillar Tractor Co.	 US
7036101 JGVE 106260 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 38** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**401** 185 925		**1970** Niigata Eng. Co. Ltd.—Niigata (867) 55,45 8,92 3,506 48,42 8,89 3,92 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	 Nii
7355181 7JXS 110109 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 62** ex Jukyu Maru No. 15 **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**349** 150 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1271) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	 Nii
7903914 JAWR 118588 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 68** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**499** 226 809		**1979** Niigata Eng. Co. Ltd.—Niigata (1622) 58,73 4,049 51,47 9,81 4,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	 Nii
7854199 JK2583 100747	**HATSUEI MARU** **Akiichi Okita** Hiroshima, Japan Hiroshima Pref.	**296** 154 450		**1967** Shinwa Sangyo K.K.—Higashino 36,10 3,101 32,01 8,21 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Niigata Eng. Co. Ltd.	 Ja
7854967 JH2364 108726	**HATSUEI MARU No. 11** **Choji Yamamoto** Chikura, Japan Chiba Pref.	**199** 111 350		**1970** Toshin Zosen—Japan 40,01 3,201 36,00 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Sumiyoshi Tekkosho	 Ja
7855741 JG2951 108915	**HATSUEI MARU No. 17** ex Tokai Maru No. 2 **Choji Yamamoto** Chikura, Japan Chiba Pref.	**199** 99 282		**1970** Ono Zosensho—Osaka 38,99 3,401 35,01 9,01 3,66 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Niigata Eng. Co. Ltd.	 Ja
7124013 JMYR 111430 Df Esd Gc Pfd Rdr	**HATSUFUJI** ex Enterprise-75 **Showa Lease K.K.** Osaka, Japan Osaka Pref.	**5 130** 3 703 9 981	 NK	**1971** Kurushima Dock Co. Ltd.—Imabari (688) 121,24 19,26 7,849 111,51 19,21 10,01 P 22,9 B 6,1 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.12 981 B.11 970 2 Ha (stl) (34,3 34,4 × 10,0) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Fuel 970,5t-21,5pd	 M 13

7851410 JK2985 103227	**HATSUHI No. 2** **Eno Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**344** 204 —		**1969** Nakamura Zosen Tekkosho—Matsue 36,25 1,950 32,52 9,40 3,15 1 dk	**M Ferry** 500P	Oil 634kW (850bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10,5kn
7225398 JK3636 113021 Rdr	**HATSUHI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**364** 219 125		**1972** Nakamura Zosen Tekkosho—Yanai (108) 38,36 8,54 2,299 33,51 8,51 3,15 1 dk	**M RoRo Cargo/Ferry** Vehicles 400P	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 22V a.c. 11,5kn
7000449 JM3049 106617 Rdr	**HATSUHIDE MARU** **Deguchi Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**196** 99 339		**1969** K.K. Matsuura Zosen—Kinoe (152) 35,74 8,41 2,998 31,98 8,39 3,69 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 6,5) ER	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata 9,5kn
7300203 JL2585 101510	**HATSUHIRO MARU No. 2** **Murakami Kaiun K.K.** Imabari, Japan Ehime Pref.	**493** 312 1 016		**1967** Nishi Zosen K.K.—Imabari *48,99* 9,02 4,319 9,00 4,40 1 dk	**M General Cargo** 1 Ho 1 Ha (25,1 × 5,6)	Oil 671kW (900bhp) Hanshin Nainenki Kogyo Kobe 10kn
5143792 7LPW 91320	**HATSURYU MARU No. 2** **Tokumatsu Abe** Hofu, Japan Yamaguchi Pref.	**299** 172 472		**1962** Nakayama Zosen—Kure (151) 40,49 7,22 3,099 36,53 6,90 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (18,2 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Kinoshita Tekkosho Akashi Fuel 16,5t-1,5pd 9,5kn
6408591 JK2048 94389	**HATSUSEI MARU** **Shinji Miyashita** Kurahashi, Japan Hiroshima Pref.	**198** 106 —		**1964** Kyoei Kogyo—Kure (143) 29,93 6,53 2,998 29,52 6,51 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 270 × 400 Matsui Tekkosho Ise
5404897 JFVY 90669 Df Esd Gc Pfd Rdr	**HATSUSHIMA MARU** **Tonen Tanker K.K.** Tokyo Japan	**42 959** 25 991 75 447	AB NK	**1963** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (605) 242,53 33,05 14,729 230,00 32,97 19,00 P 46,1 B 9,8 F 19,9 1 dk rf nil	**M Tanker** 22 Ta ER L.86 355	Oil 2SA 10Cy. 900 × 1550 16 412kW (22 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 720kW 450V a.c. Fuel 4 703,5t-75,0pd 16,5kn
7331563 JL4018 113567 Rdr RT	**HATSUSHIO** **Seaspan Overseas Ltd.**	**199** 59 —	NK	**1973** Sunami Zosen K.K.—Mihara (203) 28,91 8,34 3,506 27,51 8,31 3,79 F 8,0 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 460 Otsuka Tekko Usuki
7649805 JL3785 111367 Gc Rdr	**HATSUTAKA MARU** **Hatsutaka Kisen K.K.** Hakata, Japan Ehime Pref.	**496** 314 1 612		**1971** Murakami Hide Zosen K.K.—Hakata (85) 65,00 4,150 60,00 11,00 4,25 2dks	**M General Cargo** G.2 282 B.2 119 1 Ha (33,5 × 7,4) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11,5kn
7819187 Esd Rdr RT	**HATTERAS SEAHORSE** **Seahorse Inc.** United States of America	**200** — 500	AB (Class cont.)	**1979** Halter Marine Inc.—Moss Point, Ms (731) 56,39 3,658 51,82 12,20 4,27 F - 1 dk	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 230 × 254 1 604kW (2 150bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 98kW Thw. thrust propeller fwd Fuel 255,0t 12kn
7819670	**HATTI CANDIES** **Otto Candies Inc.** United States of America	**200** — 750	AB (Class cont.)	**1979** Halter Marine Inc.—Lockport, La (719) 56,39 3,658 51,82 13,42 4,58 1 dk	**TM Supply Ship**	2 Oil 2 238kW (3 000bhp) ....
7732999 585098	**HATTIE ROSE** **Leber Marine Inc.** Gloucester, Ma United States of America	**149** 111 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 388kW (520bhp) U.S.A.
5143869 KKNZ 248651 Df Esd Gc	**HATTIESBURG VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 607 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (V93) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, Wi Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
6925393 DIAW 11265 Df Esd Gc Rdr RTm/v	**HATTINGEN** ex Hornwind-79 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	T.Mk **4 522** 2 241 7 500	GL	**1969** Howaldtswerke-Deutsche Werft —Hamburg (831) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 21,4 B 23,5 F 28,4 2 dks	**M General Cargo** Ref 5 Ho 7,6 23,7 23,1 18,2 ER 9,7 G.14 554 B.13 511 In.124 5 Ha (stl) (10,5 9,7 × 5,0) (16,0 16,0 × 6,4) ER (9,7 × 6,4) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn
6601727 8KZZ 96777 Df Esd Gc Rdr RT	**HATTO MARU No. 58** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**299** 150 —		**1965** Niigata Eng. Co. Ltd.—Niigata (625) 46,31 7,62 3,048 41,58 7,60 3,46 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata

5169992 SV4496 6463 Df Esd RTm/h	**HATZIKYRIAKOS** ex Sofia-78 ex Fatima-71 ex Janjina-70 ex Lautertal-59 **Constantinos Hatzikyriakos** Piraeus Greece	**496** 205 —	HR (BV)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (761) 57,00 9,05 — 51,49 9,00 5,54 P 10,4 F 8,3 2 dks RW	**M General Cargo** 1 Ho 31,8 ER G.1 417 B.1 297 2 Ha (10,4 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) NE 59 Klockner-Humboldt-Deutz Kol Gen 2 × 18kW 1 × 8kW 220V d.c. Fuel 44,5t (d.o.) 11,5k
7618662 XVZK Df Esd Gc Pfd Rdr RT	**HAU GIANG** Launched as Hamlet Alice **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**9 703** 7 435 12 800	✠100A1 strengthened for heavy cargoes ✠LMC UMS EL Dt 550,0/54,0U3	**1977**-9 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (875) 132,92(BB) 20,55 9,437 122,21 20,52 12,22 RAD 25,6 RFD 34,8 1 dk, 2nd dk in way of No. 2, 3 & 4 holds rf nil 3BH to U dk, 3BH to 2nd dk WB4075T incl. UnDk tank 498T, No. 1 hold 1125T	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared 4 746kW (6 362bhp) Alpha-Diesel A/S Frederikshav WTAuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 274kW 2 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15k
7514141 LEHR 18921 Df Esd Gc Pfd Rdr RT	**HAUGAGUT** **Mikkel Ostervold Partrederi** Bergen Norway	**739** 341 —	NV	**1977** Molde Verft A/S—Hjelset (141) 52,94 9,53 6,001 44,00 9,50 7,60 2 dks rf 1097 BK 119	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 529kW (2 050bhp) A/S Bergens M/V Norwa Controllable pitch propeller aft Thw. thrust propeller fwd Fuel 203,0t (d.o.)-7,5pd 12,5k
5143871 LLZN Df Esd RT	**HAUGAR** ex Ragan-47 ex Kittiwake-46 **P/R Tore Ulsund** Egersund Norway	**385** 152 437	BV	**1937** Charleston SB. & D.D. Co. —Charleston, Sc 45,04 8,72 39,63 8,67 4,42 P 2,2 F 6,8 1 dk R BK 178 conv Side Trawler Fishing 46	**M General Cargo** 1 Ho ER G.595 2 Ha (2,9 5,4 × 3,6) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) E made67 fitted74 Motorenw. Mannheim Mannhei Fuel 32,5t (d.o.)
7705037 LGNG 19122 Esd Pfd Rdr RT	**HAUGEFISK** **P/R Haugefisk** Arne Hauge Maloy Norway	**236** 97 —		**1978** H. & E. Nordtveit—Nordtveitgrend (70) 32,21 7,52 4,147 28,73 6,41 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller
7020140 LHUE	**HAUGEN** **Leif Ulla** Alesund Norway	**144** 35 —		**1908** Skaalurens Skibsbyggeri—Rosendal 29,70 6,35 3,23 1 dk len 52	**Wood M Fishing** Side Trawler Mchy.aft 2 Ha (1,0 × 0,8) (2,2 × 1,8)	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) NE 66 Caterpillar Tractor Co. Peoria Fuel (d.o.) 9,75k
7369211 LMMW 18184 Rdr RTh	**HAUGESUND** **A/S Haugesunds D/S** Haugesund Norway	**206** 115 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal 26,65 9,00 26,09 8,98 2,60	**Aluminium Alloy TM Ferry** Twin Hull 94P 1 Ho 3,6 ER Cr 1(0,75)	2 Vee Oil 4SA each 12Cy. 175 × 205 2 014kW (2 700bhp) M.T.U. Friedrichshafen Friedrichshaf Gen 1 × 16kW 220V 50Hz a.c. Fuel (d.o.) 26
6822539 LNNC Df Esd Rdr RT	**HAUGNES** ex Dorthe Ty-74 **A/S Haugnes** Kristiansund N. Norway	T.Mk **291** 190 815	BV	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (55) 57,51 10,04 3,290 51,80 10,01 3,48 P 14,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 1 TwD 37,1 ER G.1 642 B.1 501 1 Ha (stl) (26,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 440 515kW (690bhp) H. Callesen & Co. Aabenr Gen 1 × 57kW 1 × 37kW 220V a.c. Fuel 80,0t (d.o.)-2,5pd 11
5143895 LGUA C12621 Df Esd Gc Rdr RTm/h	**HAUGVIK** **Hydroship A/S** Porsgrunn Norway	**1 914** 921 2 031	NV	**1949** Marinens Hovedverft—Horten (134) 77,48 11,54 5,182 70,77 11,49 7,93 1 dk, pt 2nd dk RW	**M Liquefied Gas Carrier** LPG Ref. 6 Ta (stl) ER L.(gas) 2 121	Oil 5Cy. 545 × 735 1 119kW (1 500bhp) Nordberg Manufacturing Corp. Milwaukee Gen 1 × 150kW 1 × 120kW 240V d.c. Fuel 96,5t (d.o.)-6,0pd 12,5
7350650 TFLG Df Esd Pfd Rdr RT	**HAUKABERG** **Hjalmar Gunnarsson** Grundarfjordur Iceland	**105** 32 —		**1974** Thorgeir & Ellert h/f—Akranes (30) 27,61 6,61 3,299 ... ... 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.)
6500105 LGZC 17961 Df Esd Rdr RT	**HAUKELI** ex Tor Flandria-72 ex Flandria-71 **Alfred Eide P/R** Stavanger Norway	T.Mk **492** 310 1 120	NV	**1964** Hatlo Verksted A/S—Ulsteinvik (22) 75,65 10,62 2,585 68,00 10,52 3,79 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 730 B.3 182 1 Ha (13,7 × 8,9) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Fuel 36,0t (d.o.) 13,5
5072618 Rdr RT	**HAUKIVESI** ex Ciane-70 **Speed Shipping Ltd.** Georgetown Cayman Islands (British)	**739** 478 1 204	RI	**1960** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia 68,26 9,53 2,750 64,50 9,50 3,41 1 dk	**TM Tanker** 5 Ta ER L.1 641	2 Oil 4SA each 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Fuel 20,5t (d.o.)-2,0pd 9,5
5143962 149717	**HAULER** **James Contracting & Shipping Co. Ltd.** London United Kingdom	**143** 51 —	✠Classed LR until 3/55	**1926**-8 J. Meyer's SB. Co.—Zaltbommel (500) *31,92* 7,32 2,032 7,27 R	**S General Cargo Barge** Mchy.aft 1W Der 1(1,5)	C 2Cy. 330 & 660 × 406 179kW (240ihp) Plenty & Son Ltd. New Fuel 37,5t (o.f.)

6826949	**HAUROKO**	**221**	✠**100A1** SS 10/76	**1968**-10 Whangarei Eng. & Cons. Co. Ltd.	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305
		—	tug	—Whangarei (107)	Fire-fighting	
199324	**Southland Harbour Board**	—	✠**LMC**	29,95 8,67		English Electric Co. Ltd. Newton-le-Willows
RTv	Invercargill New Zealand		EL (c) $\frac{3}{4}$"U2	27,44 8,23 3,51		Gen 2 × 50kW 400V 50Hz a.c.
				1 dk		2 Directional propellers
				rf 254		Fuel 51,0t (d.o.) 11kn
				5BH WB40t		

7393638	**HAUS**	**444**		**1974** Loland Verft A/S—Leirvik (36)	**M Ferry**	Oil 2SA 5Cy. 280 × 420
LNRA		236		48,98 11,28 2,998		—P 615kW (825bhp)
	A/S Bergen-Nordhordland Rutelag	203	(NV)	45,29 11,26 4,22	Mchy.aft	Wichmann Motorfabrik Rubbestadneset
				1 dk		1 propeller aft, 1 fwd
	Bergen Norway					Fuel (d.o.)

5121847	**HAUSA**	**996**	**100A1** SS 3/75	**1962** Rickmers Werft—Bremerhaven	**M Research/Fishing**	Oil 4SA 8Cy. 400 × 580
GONW	ex Ranger Briseis-73	408		(318)	Weather & Mother Ship	1 492kW (2 000bhp)
338102	ex Fritz Homann-70	—	**LMC**	76,48 11,03 4,814	4 Ho 13,1 6,6 4,1 ER 6,0	Klockner-Humboldt-Deutz Koln
Df Esd	**British United Trawlers (Hull) Ltd.**		EL M 1$\frac{7}{16}$"U1	67,80 11,00 5,01	In.600	also 2 oil 224kW (300bhp) driving 2 gen. connected to 2 elec. motors for secondary propulsion
Gc Pfd			(GL)	B 6,4 RFD 17,1 F 18,0 2 dks	3 Ha (stl) (4,1 4,1 2,4 × 1,3)	
Rdr RTv	Hellyer Brothers Ltd.			rf 305 Box K 406 conv Stern Trawler		
	Hull United Kingdom			Factory Fishing 70		db (Comp) 0,40N/mm^2 (4kgf/cm^2)
				conv Stern Trawler Fishing 72		Gen 1 × 200kW 3 × 120kW 230V d.c. 2 × 25,5kW 400V 50Hz a.c.
				5BH WB30T		Controllable pitch propeller
						Fuel 299,5t (d.o.) 15kn

7600146	**HAUSSMANN**	**16 649**		**1977** Mitsubishi Heavy Industry Ltd.	**M General Cargo/Container Ship**	Oil 2SA 7Cy. 760 × 1550
FNFL		9 720		—Yokohama (983)	Fixed-guides	12 533kW (16 800bhp) Sulzer
83726	**Compagnie Generale Maritime et Financiere (C.G.M.F.)**	20 760	BV	163,02(BB) 26,67 10,000	10 Ho ER	Mitsubishi Heavy Ind. Ltd. Kobe
Df Esd				155,02 26,61 14,41	G.33 653 B.30 651	Fuel 306,0t (d.o.) 1 785,0t (hvf) 18kn
Gc Rdr	Le Havre France			2 dks	TEU 640	
RT					C.Ho 381/20' C.Dk 259/20'	
					5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER	
					Cr 3(25) Der 1(150) 4(10)	

6405018	**HAVANA**	**31 817**				

See No. 6405018 GAVANA in the Register

5415767	**HAVANA**	**3 129**		**1955** Kieler Howaldtswerke A.G.—Kiel	**M Fish Carrier** OSD	Oil 2SA 8Cy. 700 × 1200
URKW	ex Brunshausen-63	2 200		(1014)	Ref.	3 834kW (5 140bhp)
M-27067	**U.S.S.R.**	3 480	RS	128,81 15,85 6,097	Ice strengthened	Kieler Howaldtswerke A.G. Kiel
Df Esd	Kaliningrad U.S.S.R.			121,01 15,80 8,64	2 Ho ER 2 Ho	17kn
Gc Rdr				B & F 111,6 1 dk & S dk, pt 3rd dk	In.6 329	
RT				RW conv Ref. General Cargo 63	4 Ha (5,4 8,3 × 5,0) ER (5,3 5,7 × 5,0)	
					7W Der 7(5)	

5144021	**HAVANA MARU**	**9 228**		**1957** Mitsubishi Heavy Ind. Reorganised	**M General Cargo** CSD	Oil 2SA 9Cy. 760 × 1550
JEGR		5 422		Ltd.—Kobe (885)	Ref	8 952kW (12 000bhp) Sulzer
78157	**Mitsui O.S.K. Lines Ltd.**	11 994	NK	156,14 19,41 9,202	6 Ho	Mitsubishi Heavy Ind. Reorg. Kobe
Df Esd	Osaka, Japan			144,86 19,27 12,50	G.18 177 B.16 820 In.461	Gen 3 × 250kW 445V a.c.
Gc Pfd	Osaka Pref.			F 11,9 2 dks, pt 3rd dk	6 Ha (8,2 × 6,1) (12,8 11,9 8,0 14,4 × 7,0) (8,0 × 6,1)	Fuel 1 662,0t-40,5pd 17,5kn
Rdr RT				RW		
					18W Der 1(30) 1(20) 6(10) 12(5)	

7036527	**HAVBJORN**	**18 028**		**1971** Stocznia im. Komuny Paryskiej	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
LAHA		10 765		—Gdynia (B523/01)		7 609kW (10 200bhp) Sulzer
C17575	**A/S Havtor**	27 258	NV	163,20 25,94 10,992	Str. heavy cargoes Ice strengthened	H. Cegielski Poznan
Df Esd	P. Meyer			156,67 25,89 15,22	5 Ho ER	Gen 3 × 500kW 440V 60Hz a.c.
Gc Rdr	Oslo Norway			1 dk	G.34 300 B.33 460	Fuel 2 022,0t (hvf)-34,5pd 15kn
RT				rf nil	5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER	
					Cr 2(25)	

5132755	**HAVBLIK**	**197**		**1937** Gebr. van Diepen—Waterhuizen	**M General Cargo**	Oil 2SA 4Cy. 230 × 400
LMLW	ex Tuva-73 ex Grunnvag-70	103		(830)		231kW (310bhp) E made52 refitted67
C11693	ex Godoy-65 ex Sunnmore-62	274	NV	38,46 6,38 2,604	1 Ho 23,7 ER	Alpha-Diesel A/S Frederikshavn
RTm	ex Marga-47			6,33 2,75	G.510	Gen 2 × 1,5kW 1 × 1kW 24V d.c.
	Erling H. Leiren			RAD 11,6 F 4,9 1 dk	2 Ha (6,0 10,9 × 3,9) ER	Directional propeller
	Bergen Norway			R rf nil	2W Der 2(3) 1(2)	Fuel 8,0t (d.o.)-1,0pd 8kn

5144057	**HAVBORGIN**	**429**	NV	**1930**-6 Cochrane & Sons Ltd.—Selby	**M Fishing**	Oil 2SA 7Cy. 290 × 490
XPSM	ex Cape Guardaful-46	166		(1082)	Side Trawler	627kW (840bhp) NE 58
D668	**P/R Havborgin**	—	✠Classed LR until 12/57	*42,77* 7,47	2 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Toftir Faroe Islands			43,90 7,45 4,27		Gen 1 × 40kW 1 × 37kW 1 × 20kW 220V
Rdr RT				RQD 22,9 F 6,8 1 dk	4 Ha (1,1 × 0,8) (1,6 1,6 × 1,1) (1,1 × 0,9) ER	
				R		Fuel (d.o.)
					1W Der 1(1,5)	

5427356	**HAVBRAUT I**	**477**		**1949** Flensburger Schiffsbau-Ges.	**M Fishing**	Oil 4SA 6Cy. 320 × 450
JXTD	ex Josef Bodden-63	213		—Flensburg	Side-fishing	821kW (1 100bhp) NE 64
	Anders Kalve P/R	—	GL	48,06 8,06		Masch. Kiel G.m.b.H. Kiel
Df Esd	Bergen Norway			42,98 8,01 4,75		Fuel (d.o.) 12kn
Pfd RT				F 7,4 1 dk	2 Ha (9,9 × 3,0) (4,0 × 2,9)	
				RW		

5375515	**HAVBRIS**	**206**		**1955** Stord Verft A/S—Lervik, Stord (10)	**M Fishing**	Oil 2SA 4Cy. 230 × 400
LCTI	ex Lepsoy-78 ex Valderoy-73	75		35,23 6,89	Side-fishing	179kW (240bhp)
	Trygve Haabet	—		6,86 3,59	Mchy.aft	Alpha-Diesel A/S Frederikshavn
Df Esd	Alesund Norway			1 dk		Fuel (d.o.)
				len 64		

5144069	**HAVBRIS**	**136**		**1948** Brastad M/V—Vestnes (293)	**Wood M Fishing**	Oil 2SA 5Cy.
LNCD		46		*30,06* 6,58	Side-fishing	NE 66
	P/R Haabet	203		6,56		Alpha-Diesel A/S Frederikshavn
	Trygve Haabet					Fuel 46,5t (d.o.)
	Alesund Norway				2 Ha (3,2 × 2,2) (1,0 × 1,0) ER	
					1W Der 1(2,5)	

5338593 LAIV 13177 Df Gc Rdr RT	**HAVDRON** ex Star XI-67 **P/R Br. Sandtorv** Nils O. Sandtorv Bergen Norway	**633** 242 —	NV	**1951** A. & J. Inglis Ltd.—Glasgow (1441) 51,62 9,05 5,677 45,01 9,00 1 dk RW BK 178 conv Whaler 67	**M Fishing** Side-fishing 1 Ho 5,4 3 Ha (2,2 2,8 2,8 × 3,9)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) NE 67 Klockner-Humboldt-Deutz Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.)
7361946 LDJV 18820 Df Esd Gc Pfd Rdr RT	**HAVDROTT** **A/S Havdrott** P. Meyer Oslo Norway	**121 098** 96 119 240 259	NV	**1976** Howaldtswerke-Deutsche Werft—Kiel (85) 325,36(BB) 49,05 20,651 310,32 49,00 26,88 1 dk rf nil	**S Tanker** Mchy.aft L.287 032	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) General A.G. "Weser" Gen 2 × 1104kW 440V 60Hz a.c. Fuel 10 953,0t (hvf)-167,5pd 1
5066633 DCZY Df Esd Gc Pfd Rdr RT	**HAVEL** ex Ceara-64 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **2 314** 1 240 4 176 **3 708** 2 178 5 477	DSRK	**1958** A/S Langesunds M/V—Langesund (41) 106,46 14,36 5,944/6,992 98,20 14,30 9,12 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho 31,7comb. 29,8comb. ER G.7 553 B.6 980 4 Ha (stl) (10,8 11,4 11,4 11,4 × 6,4) ER Der 1(25) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 595kW (3 478bhp) A/S Akers M/V Gen 2 × 250kW 440V 60Hz a.c. Fuel (d.o.)
5144100 DH2274 Df Esd Rdr RT	**HAVEL** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Schwermasch. Karl Liebknecht Ma Gen 1 × 12kW 1 × 11kW 115V
6418259 GPMU 305857 Df Pfd Rdr RTm	**HAVELET** **Onesimus Dorey (Shipowners) Ltd.** Guernsey United Kingdom	**1 042** 562 1 421	**✠100A1** SS 7/78 **✠LMC** EL m 1¼"SQ	**1964**-10 N.V. Schps. Gebr. van Diepen —Waterhuizen (978) 66,12 10,29 4,522 61,27 10,16 4,65 P 15,0 F 8,3 1 dk rf 102 NS 4BH WB465t	**M General Cargo** 3 Ho 15,9 12,1 12,1 ER G.2 027 B.1 931 2 Ha (stl) (11,5 × 5,4) (18,6comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Gen 2 × 34kW 110V d.c. Fuel 81,5t (d.o.)
7813963 Esd Rdr RT	**HAVENDIENST 7** **Havenbedrijf Gemeente Rotterdam** Rotterdam Netherlands	**56** — —	**100A1** Class Contemplated	**1979** Hovermarine Transport Ltd. —Southampton (HM2-450) 18,27 6,00 1,707 17,25 5,80 2,04 1 dk	**Reinforced Plastic TM Air Cushion/ Patrol Vessel** Side walls Mchy.aft	2 Oil 2SA each 8Cy. 123 × 127 gea sc. shafts 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div.
7813951 Esd Rdr RT	**HAVENDIENST 10** **Havenbedrijf Gemeente Rotterdam** Rotterdam Netherlands	**56** — —	**✠A1** air cushion vehicle, Group 2 **✠LMC**	**1979**-7 Hovermarine Transport Ltd. —Southampton (HM2-449) 18,27 6,00 1,707 17,25 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion/ Patrol Vessel** Side walls Mchy.aft	2 Vee Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 12kW 240V 50Hz a.c. 3 24V d.c.
5144136 OYRR Df Esd RT	**HAVET** ex Edv. Hansen-58 **Foreningen Socialt Boligbyggeri** Kobenhavn Denmark	**102** 62 180	BV	**1954** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek 30,00 7,07 3,302 26,75 7,04 1 dk	**Wood M General Cargo** 1 Ha (10,4 × 3,3) ER	Oil 2SA 2Cy. 350 × 410 134kW (180bhp) Grenaa Mtrf. Fuel 5,0t (d.o.)
7521833 LFDK 18981 Df Esd Gc Rdr RT	**HAVFALK** **Havfugl A/S** P. Meyer Oslo Norway	**23 490** 15 571 40 299	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (110) 182,02 11,800 175,01 28,96 16,31 F - 1 dk rf nil	**M Ore Carrier** 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 15,0) ER	Oil 2SA 7Cy. 700 × 1250 9 940kW (13 324bhp) Masch. Augsburg-Nurnberg Au Fuel 2 716,0t (hvf)-44,5pd 1
6421751 LLLV C16079 Esd Pfd Rdr RTm	**HAVFRAKT** ex Alfa Nord-76 ex Jumbo-74 **A/S Havfrakt** Bergen Norway	T.Mk **295** 174 764	NV	**1964** Batservice Verft A/S—Mandal (504) 55,00 9,33 3,315 49,89 9,30 5,49 P 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 550 B.1 426 2 Ha (stl) (each 13,2 × 6,6) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V Gen 2 × 20kW 220V 50Hz a.c. Fuel 42,0t (d.o.)-3,0pd
6619815 LIVB C16575 Df Esd Gc Rdr RTm/h/v	**HAVFROST** **A/S International Gas Carriers** P. Meyer Oslo Norway	**8 709** 4 117 11 532	NV	**1966** Moss Vaerft & Dokk A/S—Moss (154) 141,33 19,23 9,519 130,77 19,21 12,02 P 38,5 F 20,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta (stl) ER L.(gas) 11 169 HeCls. B	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Kockums M/V A/B Gen 1 × 500kW 2 × 365kW 440V 60Hz a.c. Fuel 1 198,0t (hvf)-27,5pd
6720951 3EYA 9440-79 Df Esd Gc Pfd Rdr RTm/h/v	**HAVFRU** **Maddox Shipping Corp.** United Fair Agencies Ltd. Panama Panama	**13 278** 6 370 20 331	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (229) 153,93 22,36 10,243 145,27 22,31 13,57 P 38,1 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 12,3 17,9 11,5 17,5 11,5 18,3 11,4 ER G.23 803 B.23 496 7 Ha (stl) (7,5 13,4 7,7 13,0 7,7 × 11,0) (13,7 7,7 × 16,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Ishikawajima Harima Heav Aioi Gen 3 × 365kW 450V 60Hz a.c. Fuel 1 722,0t (hvf)-35,5pd
6806535 LNXT C16936 Df Esd Rdr RT	**HAVGLANS** **Jan Fjeldstad P/R** Bergen Norway	**417** 188 —	NV	**1968** Gravdal Skipsbyggeri—Sunde (364) 43,79 8,56 39,32 8,54 4,47 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

5231848 LCUM Df Esd	**HAVGLYTT** ex Eidesvag-69 ex Meloyvaer-67 **Georg Saetre P/R** Alesund Norway	**179** 66 432	(NV)	**1955** Soviknes Verft A/S—Syvikgrend (38) 32,92 6,84 3,048 30,18 6,81 3,43 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 2,2) ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
7023568 OW2067 D2196 Df Esd Rdr RT	**HAVHESTUR** ex Cutter IV-73 **P/f A/S Beta** Fuglafjord Faroe Islands	**403** 212 236	NV (BV)	**1970** VEB Rosslauer Schiffswerft—Rosslau (3289) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 895kW (1 200bhp) NE 78 Wichmann Motorfabrik Rubbestadneset Gen 2 × 89kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 9,5kn
7033329 JXLT C17543 Df Esd Gc Pfd Rdr RTm/h/v	**HAVIS** **A/S International Gas Carriers** P. Meyer Oslo Norway	**11 189** 6 008 16 790	NV	**1970** Moss Vaerft & Dokk A/S—Moss (163) 146,77 21,80 10,605 137,22 21,76 13,52 P 42,1 F 22,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta ER L.(gas) 15 441 HeCls. B	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 500kW 2 × 364kW 440V 60Hz a.c. Fuel 1 990,5t (hvf)-35,5pd 17kn
7521845 LGLD 19108 Df Esd Gc Rdr RT	**HAVJO** **Havfugl A/S** P. Meyer Oslo Norway	**23 490** 15 571 40 300	NV	**1978** Howaldtswerke-Deutsche Werft—Kiel (111) 182,89 28,99 11,894 175,01 28,96 16,29 F - 1 dk rf nil	**M Ore Carrier** Ice strengthened 7 Ho ER G.49 809 7 Ha (7,0 16,6 9,6 16,6 9,6 16,6 7,0 × 15,0) ER	Oil 2SA 7Cy. 700 × 1250 9 940kW (13 324bhp) Masch. Augsburg-Nurnberg Hamburg Fuel 2 716,0t (hvf)-44,5pd 14,75kn
7212119 LGSH 17868 Df Esd Gc Rdr RT	**HAVKATT** **A/S Havtor** P. Meyer Oslo Norway	**18 051** 10 718 27 273	NV	**1972** Stocznia im. Komuny Paryskiej —Gdynia (B523/07) 163,20 25,94 10,999 156,65 25,89 14,94 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 022,0t (hvf)-35,5pd 15kn
7704978 LHBU 19233 Esd Pfd Rdr RT	**HAVLINER** **Odd Og Torbjorn Kristiansen** Odd Kristiansen Namsos Norway	**180** 63 —	NV	**1978** Kystvagens Slip & Batbyggeri—Frei (39) 27,89 7,50 3,798 24,01 5,97 1 dk rf 1600 BK 127	**M Fishing** Side-fishing Line-fishing Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 366kW (490bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Controllable pitch propeller
7392309 OWUT D2278 Df Esd Pfd Rdr RT	**HAVLIT** **Sten T. Andersen P/R** Hirtshals Denmark	**287** 127 —	BV (NV)	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (80) 39,73 8,31 4,109 33,99 8,23 4,22 RAD - 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER 1W Der 1(5)	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,0pd 12kn
5144241 OWKP Df Esd Pfd RT	**HAVMAAGEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Nyborg Denmark	**208** 63 —		**1944** A/S Nakskov Skibsvaerft—Nakskov (112) *31,25* 7,04 7,01	**D-E Patrol Ship**	2 Oil 4SA each 6Cy. 185 × 260 total 369kW (495bhp) connected to 2 elec. motors & sc. shaft A/S Frichs Aarhus Fuel (d.o.)
6616538 3FIA 8207-HK Df Esd Gc Rdr RTm/h/v	**HAVMANN** **Killanin Shipping Corp.** Panama Panama	**11 627** 6 921 20 247	NV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (221) 153,90 22,36 10,230 145,14 22,31 13,57 P 37,2 B 26,3 F 18,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 13,0 17,9 11,5 17,6 11,5 18,4 11,5 ER G.23 802 7 Ha (stl) (7,6 13,5 7,7 13,1 7,7 13,8 7,7 × 11,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 365kW 445V 60Hz a.c. Fuel 1 606,5t (hvf)-35,5pd 15,5kn
5144289 JWWT Esd RTm	**HAVNOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**136** 38 —		**1958** Hatlo Verksted A/S—Ulsteinvik (6) 28,96 6,51 26,07 6,41 3,05	**M Tug** Mchy.aft 1 Ho 8,0 1 Ha (5,4 × 2,2) Der 1(4)	Oil 2SA 4Cy. 280 × 420 Wichmann Motorfabrik Rubbestadneset Gen 1 × 12kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.) 9,5kn
5144291 WA5689 250035 RTm	**HAVOLINE** **Texaco Inc.** Wilmington, De United States of America	**186** 77 —	AB	**1946** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (272) 31,15 7,35 3,518 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor (CC) General Motors Corp. Detroit, Mi Gen 1 × 30kW 120V d.c. Fuel 80,5t (d.o.) 11kn
7521821 LEHM 18908 Df Esd Gc Rdr RT	**HAVORN** **A/S Havtor** P. Meyer Oslo Norway	**23 463** 15 582 40 291	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (109) 182,91 11,888 175,01 28,96 16,31 F - 2 dks rf nil	**M Ore Carrier** CSD Ice strengthened 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 14,9) ER Cr 2(16)	Oil 2SA 7Cy. 700 × 1250 9 940kW (13 324bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 650kW 450V 60Hz a.c. 14,75kn
7813341 OWSQ D2574	**HAVORNEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Hanstholm Denmark	**324** 85 —	NV (Class cont.)	**1979** Frederikshavn Vaerft A/S —Frederikshavn (384) 49,99 3,239 45,83 10,51 8,11 1 dk	**TM Fishery Protection Patrol Vessel**	2 Vee Oil 4SA each 16Cy. 225 × 300 3 461kW (4 640bhp) Alpha-Diesel A/S Frederikshavn 18kn

5144318 XPYW Df Esd Pfd Rdr RT	**HAVORNIN** **Firma Peter Weihes Eftf.** Soldafjord Faroe Islands	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1162) 36,17 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,1) 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 298kW (400bhp) A/S Motorfabriken Gamma Frederikshav Fuel (d.o.) 11k
7825564 LINZ Df Esd Gc Pfd Rdr	**HAVOYFISK** **A/S Havoyfisk** Reidar Sundet Hammerfest Norway	**244** 95 —	NV (Class cont.)	**1979** Ejnar S. Nielsen M/V A/S—Harstad (32) 33,41 8,64 4,201 28,53 8,60 6,41 1 dk rf 1003	**M Fishing** Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 007kW (1 350bhp) Wichmann Motorfabrik Rubbestadnes
7389572 JXKB 18438 Df Esd Gc Pfd Rdr RT	**HAVPRINS** **A/S Havprins** P. Meyer Oslo Norway	**66 591** 47 705 122 124	NV	**1975** Gotaverken Oresundsvarvet AB —Landskrona (246) 256,50 38,99 17,069 247,99 38,94 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.138 000 9 Ha (stl) (15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) A/B Gotaverken B& Gen 2 × 870kW 440V 60Hz a.c. Gotebo Fuel (hvf) 15,25
6411146 LJBN Df Esd Rdr RT	**HAVPYNT** **Oleif Mathisen P/R** Tromso Norway	**185** 87 —		**1964** M. Kleven M/V—Ulsteinvik (7) 29,93 6,58 27,46 6,57 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 3Cy. 280 × 420 298kW (400bhp) NE 69 Wichmann Motorfabrik Rubbestadnes Fuel 26,5t (d.o.)-1,5pd 10
5424158 320743 Esd Pfd Rdr	**HAVRE AUX MAISONS II** **Curabeau & Freres Inc.** Grindstone, P.Q. Canada	**128** 64 —	✠Classed LR until 20/11/70	**1963**-9 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (10) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 64 Alpha-Diesel A/S Frederiksha
6903632 FNZH Esd Rdr RT	**HAVRE DE GRACE** **Pilotes du Havre** Le Havre France	**312** 76 —	BV	**1968** At. & Ch. C. Auroux—Arcachon (289) 45,70 7,50 3,201 39,71 7,45 3,87 1 dk	**M Pilot Cutter**	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 985kW (1 320bhp) Soc. des Moteurs Baudouin Marse Fuel (d.o.) 15
5093571 Df Esd RT	**HAVRE ST. PIERRE** ex Draka-73 **Dino Productions S.A.** Puerto Cortes Honduras	**497** 352 749	BV	**1954** C. Amels & Zoon Scheepswerf —Makkum (172) 57,49 8,56 3,201 52,00 8,49 3,64 1 dk RW	**M General Cargo** 1 Ho 36,9 ER G.1 087 B.1 002 2 Ha (each 14,3 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 295kW (395bhp) Motorenw. Mannheim Mannhe Fuel 35,5t (d.o.) 9
6618122 LDEW 18780 Df Esd Pfd Rdr RT	**HAVSKJER** ex Kallsevni-76 ex Ingo-71 **P/R Havskjer** Olaf Strand Alesund Norway	**457** 214 —	NV	**1966** A/S Hommelvik M/V—Hommelvik (103) 40,11 8,26 4,217 34,98 8,23 4,27 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 12Cy. 250 × 300 1 373kW (1 840bhp) Nydqvist & Holm A/B Trollhat Gen 1 × 72kW 1 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14
6704816 LJQX C13519 Df Esd Rdr RT	**HAVSNURP** **Nikolai Remoy P/R** Alesund Norway	**414** 200 —	NV	**1967** Smedvik Mek. Verksted A/S—Tjorvag (11) 46,00 8,26 4,388 41,33 8,23 1 dk BK 119 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (2,5 2,5 2,9 × 3,2) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) Wichmann Motorfabrik Rubbestadne Gen 1 × 34kW 1 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7359125 SDGY Df Esd Gc Rdr RT	**HAVSO** ex Karin Bewa-76 **Harry Carlsson** Hallevik Sweden	T.Mk **499** 317 1 252 **1 399** 911 2 620	BV	**1975** I/S Orskovs Staalskibsvaerft —Frederikshavn (73) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(4)	Vee Oil 4SA 16Cy. 225 × 300 1 457kW (1 953bhp) Alpha-Diesel A/S Frederiks Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5225851 LIZF C15482 Df Esd Rdr RT	**HAVSTAL** ex Markusson-72 **M/S Havstal** Alesund Norway	**262** 112 —	NV	**1961** Kaarbos M/V A/S—Harstad (31) 40,64 7,35 3,810 36,61 7,32 3,94 1 dk BK 89 len 66	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 3,2 × 2,7) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadn Gen 1 × 58kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)
7118765 LCKG C17691 Df Esd Gc Rdr RT	**HAVSTRAND** **A/S Havstrand** Alesund Norway	**878** 357 1 072	NV	**1971** A. M. Liaaen A/S—Alesund (116) 60,15 11,03 5,100 52,53 11,00 7,37 2 dks BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ha (each 2,2 × 1,9) 6W	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) NE made79 Klockner-Humboldt-Deutz Gen 2 × 146kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14
6901634 JXHF 18419 Df Esd Pfd Rdr RTm/h/v	**HAVSTRAUM** ex Amalienborg-74 **K/S A/S Haustraum** Anders Utkilens R/A Bergen Norway	T.Mk **499** 376 1 341	NV	**1969** Seutelvens Verksted—Fredrikstad (95) 69,45 10,83 3,664 64,80 10,80 5,72 2 dks rf 203	**M Tanker** Ice strengthened 12 Ta ER L.1 580 HeCls. C	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Gen 3 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-3,5pd
7508532 LEDQ 18902	**HAVSTRIL** ex Kings River-79 **Simon Mokster** Stavanger Norway	**4 572** 3 065 6 000	NV	**1977** Sterkoder M/V A/S—Kristiansund (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz

6826236 LAWY C17121 Df Esd Rdr RTm/v	**HAVTIND** ex Gulltind ex Clio-72 ex Vibran Elin-69 **Brodr. Nyvoll** Leif Nyvoll P/R Alesund Norway	T.Mk **199** 130 533	NV	**1968** Haugesunds Slip A/S—Haugesund (11) 50,04 9,50 3,220 46,21 9,49 5,57 B 9,5 2 dks rf 102	**M General Cargo** Ice strengthened G.1 338 B.1 147 1 Ha (stl) (22,7 × 7,7) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 32kW 1 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.)-3,5pd 12kn
7312440 LLGY 18067 Df Esd Gc Rdr RT	**HAVTROLL** **A/S Havtor** P. Meyer Oslo Norway	**18 209** 10 623 26 703	NV	**1973** Stocznia im. Komuny Paryskiej —Gdynia (B523/11) 163,20 25,94 10,999 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 512kW 440V 60Hz a.c. Fuel 2 094,0t (hvf)-40,5pd 15kn
7814072 JRAH 121678 Df Esd Gc Rdr RT	**HAWAII** **K.K. Phoenix Maritime** Tokyo Japan	**6 479** 3 552 9 125	NK	**1979** Kochi Jukogyo K.K.—Kochi (2044) 151,11 21,19 8,624 140,01 21,01 12,70 1 dk	**M General Cargo** Vehicles Ref. Mchy.aft In.11 610	Vee Oil 4SA 12Cy. 670 × 620 13 428kW (18 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi 20kn
5029362 Esd RT	**HAWAII** ex Puelche-72 ex Atlantic Reefer-70 ex Trojan-50 ex Winterberry ex Tupelo **Pablo A. Klimpel** Panama Panama	**1 120** 696 —	(AB)	**1944** Pollock Stockton SB. Co.—Stockton, Ca 55,30 11,31 5,487 52,74 11,28 6,25 P 12,8 F 18,6 2 dks	**Wood D-E General Cargo** 2 Ho B.1 104 2 Ha	2 Oil 4SA each 6Cy. 320 × 330 total 970kW (1 300bhp) connected to 2 elec. motors & sc. shaft Busch-Sulzer Bros D.E. Co. St.L
5144538 KCUN 252149 Df Esd Gc Rdr RT	**HAWAIIAN CITIZEN** ex Sea Wren-47 **Matson Navigation Co.** San Francisco, Ca United States of America	**12 589** 8 522 10 447	AB	**1944** Commercial Iron Works—Portland, Or (129) 149,84 21,26 8,964 141,81 21,19 13,09 B & F 127,8 1 dk rf nil conv General Cargo 60	**S Container Ship** Fixed-guides 5 Ho C.Ho 296/24' C.Dk 160/24' 5 Ha (stl) ER 16W	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 3 509,5t (o.f.) 16,5kn
5427368 KVQR 249264 Df Esd Gc Rdr RT	**HAWAIIAN LEGISLATOR** ex Coast Progress-63 ex Nevadan-57 ex Willis Vickery-51 **Matson Navigation Co.** San Francisco, Ca United States of America	**11 178** 7 142 15 098	AB	**1946** Kaiser Co. Inc—Vancouver, Wa (517) 159,37 21,85 10,005 151,36 21,80 13,26 P 43,6 F 43,9 3 dks, pt 4th & 5th dks rf nil conv General Cargo 63	**S RoRo Cargo/Container Ship** Vehicles Fixed-guides 7 Ho ER 10 Ha (stl) ER 24W Der 8(8,5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 400kW Fuel 2 647,0t (o.f.) 16kn
7015169 5LDA 4446 Df Esd Gc Rdr RTm/h/v	**HAWAIIAN SEA** ex Hagensee-77 ex Bamberg-73 **Indo Pacific Carriers Inc.** Monrovia Liberia	**48 473** 37 573 95 751	AB ✠Classed LR until 23/3/78	**1970-7** Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (165) 265,69(BB) 39,07 13,939 252,13 39,01 18,01 P 20,8 F 26,3 1 dk rf 152	**M Tanker** 14 Ta ER L.126 632 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 16 785kW (22 500bhp) Sulzer Ast. Espanoles S.A.(Sestao Works) Bilbao Gen 1 × 676kW 2 × 600kW 450V 60Hz a.c. Fuel (hvf)-76,0pd 16kn
7354852 D5DX 6224 Df Esd Gc Pfd Rdr RT	**HAWAIIAN SUN** ex Kriti Sun-78 **West Pacific Carriers Inc.** Monrovia Liberia	**48 928** 33 085 97 370	AB ✠Classed LR until 23/01/76	**1974-4** (Aft section) Mitsubishi Heavy Industry Ltd.—Yokohama (949) **1978** (Fwd & cargo sections) Jurong Shipyard Ltd.—Singapore 244,46(BB) 40,64 15,244 234,98 40.01 19,82 P 17,1 F 54,0 1 dk rf 5	**M Tanker** 14 Ta ER	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. 15,75kn
6821248 8ZGA Rdr RT	**HAWAZEN** ex Eishin Maru No. 21-79 **Kaymart Co. Ltd.** Norse Management Co. (Pte.) Ltd. Jeddah Saudi Arabia	**943** 519 2 106	NK	**1968** Kochi Jukogyo K.K.—Kochi (450) 70,69 11,03 4,717 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.2 287	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 69,0t-3,5pd 11kn
7720647 ZMOV 191870 Esd Pfd Rdr RT	**HAWEA** **Skeggs Foods Ltd.** Dunedin New Zealand	**200** — —	AB	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (209) 31,09 25,66 8,01 4,75 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Kobe
5203932 GXEC 364447 Df Esd RT	**HAWESWATER** ex Laumuehlen-77 **Effluents Services Ltd.** Liverpool United Kingdom	**474** 282 580	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (179) *51,18* 8,49 3,010 8,39 3,31 P 9,2 F 5,8 1 dk RW len 67 conv General Cargo 67	**M Chemical Carrier** 1 Ho ER 1 Ha (stl) (27,5 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln 9kn
7627780 6ZAF 5772 Df Esd Gc Pfd Rdr RTm/h/v	**HAWK** **Northatlantic Corp.** Monrovia Liberia	**10 256** 6 109 14 899	BV	**1976** VEB Warnowwerft—Warnemuende (408) 156,85(BB) 9,405 146,77 21,81 11,92 P 51,6 F 33,3 1 dk	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.792 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 19kn
7616016 JK3993 120457 Esd Gc Rdr RT	**HAWK AKI** ex Pacific Hawk 1-78 **Imamura Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**262** 67 184	NK	**1977** Imamura Zosen—Kure (216) 8,54 3,001 28,02 8,51 3,61 1 dk	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 250 × 290 geared to sc. shafts Yanmar Diesel Eng. Co. Ltd. Osaka

5387439 HOHT 6072- PEXT Df Esd Gc Pfd RT	**HAWKES BAY** ex Wellington Star-75 **Broad Bay Shipping Co. Ltd.** Gulfeast Ship Management Ltd. Panama Panama	**12 539** 7 673 14 250	**✠100A1** SS 7/76 **✠LMC** **✠Lloyd's RMC** EL jt 2½"SQ	**1952**-8 John Brown & Co. Ltd.—Clydebank (670) 174,89 22,20 9,608 163,33 22,10 14,86 F 19,6 1 dk & S dk, 3rd dk except in No. 2 hold, 4th dk in Nos. 2, 3, 4 & 5 holds RW rf 152 conv Ref General Cargo 76 Coll BH to S dk 8 to 2nd dk WB2560t incl. Tunnel tanks 1397t DTsf652t	**TM General Cargo** OSD Livestock Ref 12P 7 Ho 21,9 18,2 17,9 17,0 16,2 19,5 13,7 B.11 308 In.16 836 7 Ha (stl) (8,9 × 5,4) (8,9 13,7 8,9 8,9 8,9 × 6,4) (6,4 × 5,4) 25W Der 1(60) 2(15) 6(10) 17(5)	2 Oil 2SA each 6Cy. 725 × 2250 10 966kW (14 700bhp) Doxford John Brown & Co. Ltd. Clydebank 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 330kW 220V d.c. Fuel 3 426,0t (hvf) 16,5kn
6603476 263352 RTv	**HAWKINS POINT** ex Capmoore **Tug Cathleen E. Moran Corp.** Wilmington, De United States of America	**236** 161 —	(AB)	**1952** Jakobson Shipyard Inc.—Oyster Bay (339) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor E made— fitted52 General Motors Corp. U.S.A Fuel 89,5t (d.o.)
6718142 GWUL 364445 Df Esd Rdr RT	**HAWTHORN** ex Francinaplein-77 ex Hunnau-73 ex Ortrud Muller-69 **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 026** 697 1 735	**100A1** **LMC** EL L 385,0/30,0U2 GL	**1967** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1132) 75,75 11,21 4,420 68,20 11,10 5,11 P 16,2 F 6,8 1 dk rf nil 4BH WB585T incl. Comb. btm. and STs in holds 460T	**M General Cargo** 1 Ho ER G.2 247 B.2 084 2 Ha (16,7 17,3 × 7,4) ER	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 306kW (1 750bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 100kW 1 × 64kW 380V 50Hz a.c. 12,75kn
6418261 ZSNX 350403 Esd Pfd RTm	**HAWTHORN** **Irvin & Johnson Ltd.** Cape Town South Africa	**589** 193 198	✠Classed LR until 7/66	**1964**-12 Hall, Russell & Co. Ltd.—Aberdeen (914) 42,83 9,48 36,28 9,45 6,51 B 5,8 2 dks rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 with sr gearing 933kW (1 250bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7200439 HP-2582 Df Esd Gc Rdr RT	**HAYA** ex Georgia **Mansal Offshore Ltd.** Panama Panama	**199** 135 —	AB	**1965** Zigler Shipyards Inc.—Mermentau, La (162) 10,37 3,055 44,68 3,66 F 9,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 492kW (2 000bhp) General Motors Corp. U.S.A Gen 2 × 40kW a.c. Fuel (d.o.)
7620744 JD2267 118476 Gc Rdr RT	**HAYABUSA** **Kyoei Unyu K.K.** Hakodate, Hokkaido Pref. Japan	**999** 360 700		**1977** Hakodate Dock Co. Ltd.—Hakodate (656) 88,02 3,601 76,26 15,02 4,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 320 × 380 4 476kW (6 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
7233876 JFAE 112864 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**499** 253 699		**1972** Hayashikane Zosen—Yokosuka (707) 55,00 11,03 4,446 51,44 11,00 6,81 2 dks	**M Fishing** Side Trawler Ref	Oil 2SA 12Cy. 230 × 254 1 604kW (2 150bhp) General Motors Corp. Detroit, M
7395686 JBQH 116284 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 2** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**498** 259 683		**1974** Hayashikane Zosen—Yokosuka (722) 57,43 11,03 4,166 51,49 11,00 6,84 2 dks	**M Fishing** Side-fishing Ref	Oil 2SA 12Cy. 230 × 254 1 604kW (2 150bhp) General Motors Corp. La Grange,
6711120 Df Esd Gc Rdr	**HAYABUSA MARU No. 3** **Frabal Fishing Inc.**	**275** 99 —		**1967** Hayashikane Zosen—Nagasaki (650) 41,10 8,51 36,48 8,46 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft 3W Der 1(4,5) 2(3)	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 128kW 225V 60Hz a.c. Fuel 157,5t (d.o.) 11,5k
7116054 JJ2751 112552 Rdr RT	**HAYABUSA No. 2** **Koshien Kosoku Ferry K.K.** Numakuma, Hiroshima Pref. Japan	**1 758** 593 —		**1971** Taguma Zosen—Innoshima (91) 89,59 16,03 3,810 84,03 15,98 5,49 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 602P	2 Oil 4SA each 8Cy. 260 × 320 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 180kW 445V a.c. Fuel 122,0t-24,5pd
7128265 JJ2752 112553 Gc Rdr RT	**HAYABUSA No. 3** ex Awashio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Hiroshima Pref. Japan	**1 611** 571 772		**1971** Kanasashi Zosensho—Shimizu (1019) 83,88 16,06 4,001 77,02 16,01 5,49 1 dk	**TM Ferry** 593P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5k
7323205 JD2246 106366 Df Esd Gc Rdr RT	**HAYABUSA No. 3** **Kyoei Unyu K.K.** Hakodate, Hokkaido Pref. Japan	**691** 258 875		**1973** Yoshiura Zosen—Kure (223) 72,01 12,63 2,286 67,98 12,60 4,50 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 4SA each 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho Yai
7209978 JJ2757 112565 Gc Rdr RT	**HAYABUSA No. 5** ex Michishio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Hiroshima Pref. Japan	**1 608** 568 759		**1972** Kanasashi Zosensho—Shimizu (1021) 83,88 16,03 4,001 77,02 16,01 5,52 1 dk	**TM Ferry** 610P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shaft 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5k
7326465 JJ2869 113887 Rdr	**HAYAFUJI MARU** **Hayakoma Unyu K.K.** Kobe, Hyogo Pref. Japan	**196** 67 —		**1973** Kanagawa Zosen—Kobe (130) 8,64 2,591 24,21 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niig

7914743 JG3765 121693 Df Esd Gc Pfd Rdr RT	**HAYAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**149** 46 90		**1979** Mitsubishi Heavy Industry Ltd. —Shimonoseki (800) 30,99 6,33 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse redcution geared 3 581kW (4 800bhp) Ikegai Tekkosho Kawasaki 28kn
7501364 JG3517 117739 Rdr	**HAYAKUNI MARU** **K.K. Nissho Kosan** Tokyo Japan	**199** 69 —		**1975** Kanagawa Zosen—Kobe (153) 8,62 2,591 24,49 8,59 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7233400 JJ2812 113774 Rdr	**HAYAMI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 68 —		**1972** Kanagawa Zosen—Kobe (121) 8,64 2,604 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7705257 JK3868 120328 Gc Rdr RT	**HAYANAMI MARU No. 2** **Shigeo Mori** Ondo, Japan Hiroshima Pref.	**299** 191 960		**1977** Hamamoto Zosensho—Tokushima (592) 9,53 3,801 54,01 9,50 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7927374	**HAYASETO** **Kurogane Senpaku K.K. & Nissan Senpaku K.K.** Japan	**499** — 1 000	NK (Class cont.)	**1979** Sasaki Zosen K.K.—Kinoe (335) 4,152 70,01 11,02 5,97 1 dk	**M General Cargo**	Oil 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Japan
7602869 JJ3034 118742 Rdr	**HAYASETO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**190** 63 —		**1976** Kanagawa Zosen—Kobe (166) 24,49 8,64 2,693 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6802917 JAEO 102208 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 1** **Tokyo Shosen K.K.** Tokyo Japan	**3 721** 2 030 4 591	NK	**1967** Hayashikane Zosen—Shimonoseki (1101) 111,00 16,21 6,868 101,99 16,18 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	**M General Cargo** Ref. 3 Ho In.4 879 3 Ha (each 6,6 × 5,3) Der 3(3)	Oil 4SA 7Cy. 520 × 1050 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 336kW a.c. Fuel 958,0t-16,5pd 16kn
6818033 JKKG 102381 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 2** **Tokyo Shosen K.K.** Tokyo Japan	**3 375** 1 772 4 700	NK	**1968** Hayashikane Zosen—Shimonoseki (1102) 111,11 16,24 6,868 101,50 16,21 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	**M General Cargo** Ref. 3 Ho In.5 023 3 Ha (stl) (each 6,6 × 5,2) Der 3(3)	Oil 2SA 7Cy. 520 × 1050 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 336kW a.c. Fuel 958,0t-20,5pd 16kn
7352622 JJ2901 115882 Rdr	**HAYASHIMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 65 —		**1973** Kanagawa Zosen—Kobe (133) 29,65 8,64 2,629 24,49 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7332634 JL3978 113420 Esd Rdr	**HAYASHIO** **Karita Kisen K.K.** Hakata, Japan Ehime Pref.	**298** 68 305		**1973** Hakata Zosen K.K.—Hakata (127) 30,71 12,02 2,598 28,50 11,99 3,00 1 dk RW	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 390 895kW (1 200bhp) Otsuka Tekko Usuki
5144784	**HAYASHIO** **Coral Seas Fishing Co. Ltd.** Honiara Solomon Islands	**270** 145 50		**1961** Hashihama Zosen—Imabari (111) 40,75 2,050 37,01 7,00 3,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Kinoshita Tekko K.K. Akashi 14kn
5144796 JMDX 84704 Df Esd Rdr RTv	**HAYASHIO MARU** **Nippon Salvage K.K.** Tokyo Japan	**1 156** 380 1 048	NK	**1960** Mitsubishi Zosen K.K.—Shimonoseki (536) 66,83 11,43 4,496 60,00 11,41 5,29 F 41,5 1 dk rf 399	**M Salvage Ship** 2 Ho 12,5 14,7 G.945 B.875 1 Ha (w) (5,1 × 3,5) 1 Ha (stl) (4,2 × 2,9) 4W Der 2(15)	Oil 2SA 8Cy. 480 × 700 2 387kW (3 200bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 3 × 110kW 225V d.c. Fuel 413,5t (d.o.)-12,5pd 13,5kn
6902133 JK2911 103127 Rdr	**HAYASHIO MARU** ex Keio Maru No. 2 ex Koyo Maru **Amagasaki Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**499** 282 1 118		**1968** Sasaki Zosen K.K.—Kinoe (123) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 124 B.1 062 1 Ha (26,3 × 6,5) ER	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Tateyama Gen 2 × 8kW 110V a.c. 12kn
7302158 JJ2849 113800 Rdr	**HAYASHIO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 67 —		**1973** Kanagawa Zosen—Kobe (123) 29,65 8,64 2,598 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7918220	**HAYASHIO MARU No. 2** **Nippon Salvage K.K.** Japan	**199** — —		**1979** Kanagawa Zosen—Kobe (205) 3,001 30,03 8,41 3,66 1 dk	**M Tug** Salvage	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
7639044 JJ3049 118793	**HAYATAKE MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**169** 56 —		**1977** Kanagawa Zosen—Kobe (173) 8,34 2,601 23,50 8,31 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata

6922559 JAAK 104646 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**26 356** 14 797 45 515	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (852) 190,00(BB) 29,55 11,939 183,01 29,49 17,00 F 19,2 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.52 971 5 Ha (stl) (15,4 16,9 10,2 18,7 15,0 × 14,6) ER Der 12(5)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 620kW 450V a.c. Fuel 2 840,0t-44,0pd	B&W Tamano 14,75k
7118791 JL3147 111296 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** ex Tosa **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**3 468** 1 821 1 177		**1971** Shikoku Dock Co.—Takamatsu (750) 104,60(BB) 20,07 4,395 95,99 20,02 6,35 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 616P	2 Oil 2SA each 8Cy. 390 × 650 5 670kW (7 600bhp) Kobe Hatsudoki Seizosho Gen 1 × 500kW Fuel 175,0t	Mitsubish Kobe 18,25k
7821922 JM4791 123428 Gc Rdr RT	**HAYATOMO MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 605 2 051		**1979** K.K. Wakamatsu Zosensho —Kitakyushu (305) 78,75 4,687 73,51 12,01 4,81 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 reduction geared 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama 13,5k
7354149 JI2732 115587	**HAYATORI No. 2** **R. Shino** Shirahama, Japan Wakayama Pref.	**199** 106 —		**1973** Usuki Tekkosho—Usuki (887) 38,99 7,22 2,998 34,52 7,19 1,83 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Usuki Tekkosho	Usuk
7312634 JGFI 114035 Df Esd Gc Pfd Rdr RT	**HAYATSUKI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**2 987** 1 577 4 220	NK	**1973** K.K. Taihei Kogyo—Akitsu (287) 109,58 15,04 6,503 102,01 15,02 8,01 P 26,6 F 15,3 1 dk	**M General Cargo** Ref. 3 Ho ER In.4 478 3 Ha (stl) (each 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki Seizosho Gen 3 × 370kW 445V a.c. Fuel 953,0t (hvf)-24,5pd	Kobe 16k
5144837 TCUK 51	**HAYDARPASA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**561** 335 —	(GL) ✠Classed LR until 3/52	**1949**-2 J. & K. Smit's Scheeps.—Kinderdijk (Co63) 52,00 8,28 3,099 3,31 F 5,8 1 dk RW	**TS Ferry** —P	T 6Cy. (2) 265 (2) 405 & (2) 686 × 449 507kW (680ihp) Verschure & Co.'s Scheeps	Amsterda
7738589 NRPE Df Esd Gc Pfd Rdr RT	**HAYES** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *New York, NY* United States of America	**3 677** 2 101 560	AB	**1971** Todd Shipyards Corp.—Seattle, Wa (47) 75,14 22,86 6,859 65,16 7,62 F 30,5 1 dk rf nil	**TM Research** Oceanographic Twin Hull	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 4 028kW (5 400bhp) General Motors Corp. Gen 3 × 350kW 2 Controllable pitch propellers	U.SA 13,5k
5180764 3EZM 5402-HK Df Esd Rdr	**HAYLIN** ex Kamishima Maru-72 **Haylin Maritime S.A.** Panama Panama	**1 994** 1 139 3 104	NK	**1959** Kasado Dock Co. Ltd.—Kudamatsu (206) 89,29 12,86 5,417 82,50 12,81 6,51 P 19,9 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.3 607 B.3 356 3 Ha (13,1 14,3 13,0 × 6,1) ER 6W Der 6(5)	Oil 4SA 6Cy. 460 × 690 1 268kW (1 700bhp) Ito Tekkosho Gen 2 × 40kW 230V d.c. Fuel 372,0t	Shim 11k
5063148 Df Esd RTm	**HAYNE CAY** ex Carasso-67 ex Cresta-58 **Maritima del Atlantico Ltda.** Isla de San Andres Colombia	**500** 282 673	(BV)	**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1264) 54,28 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,8 ER 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d R Fuel 66,0t (d.o.)	10k
7046625	**HAYOSHIO** **Dong Ah Construction Industrial Co. Ltd.**	**101** 28 34		**1970** Towa Zosen K.K.—Shimonoseki (398) 23,09 2,201 20,50 6,71 3,00	**TM Tug**	2 Oil Otsuka Tekko Fuel (d.o.)	Jap
5105427 ODNS B2745 Df Esd RTh	**HAYSSAM** ex Erik Seyd II-73 **Muhiddine Fouad Sinno** Beirut Lebanon	**497** 301 800	GL	**1958** Klahn-Werft—West Berlin 56,29 9,00 3,302 51,31 3,71 P 12,8 F 6,1 1 dk rf nil	**M General Cargo** 1 Ho 33,5 ER G.1 076 B.970 2 Ha (9,3 15,3 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Gen 2 × 13kW 1 × 2,5kW 115V d.c. Directional propeller Fuel (d.o.)	Ko 10
5428099 ODOS Df Esd RTm	**HAYSSAM** ex Hayssam-78 ex Cordelia-74 ex Marga-65 ex Lynaes-63 **Dam El Sourour Khaznadar** Tripoli Lebanon	**491** 227 743	HR (BV)	**1953** Husumer Schiffsw.—Husum (1049) *49,41* 8,89 3,633 48,70 8,84 4,65 P 15,9 RQD 17,1 B 13,2 F 9,8 1 dk RW	**M General Cargo** 1 Ho 28,6 ER G.982 B.914 2 Ha (11,2 12,1 × 4,8) ER 3W Der 3(5)	Oil 2SA 4Cy. 290 × 490 321kW (430bhp) Alpha-Diesel A/S Gen 3 × 25kW 220V Fuel 53,0t (d.o.)	Frederiksh 10
7609362 557495	**HAZEL** **Melody Shrimp Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	U.S
7414913 355492 Esd Rdr RT	**HAZEL CRAIG** **Pioneer Fishing Co.** Cairns, Queensland Australia	**299** 224 —		**1974** Raima Ind. Pty. Ltd—Perth, W.A. (T53) 28,96 7,93 26,98 7,78 2,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 146 × 146 446kW (598bhp) General Motors Corp. Fuel (d.o.)	Detroi 10

5144899 GBXU 301298 Df Esd Rdr RT	**HAZELGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**230** 0 406	✠**100A1** SS 4/76 tug ✠**LMC** EL (d)	**1959**-5 P. K. Harris & Sons Ltd. —Appledore (111) 32,01 8,67 4,268 29,57 8,23 rf 457 BK 51 4BH	**M Tug**	2 Oil 4SA each 7Cy. 318 × 381 with fluid couplings, sr and reverse gear to sc. shaft Ruston & Hornsby Lincoln Fuel 40,5t
5144904 GFYE 141956 Esd RT	**HAZELGLEN** ex Castlebay-51 ex Dayspring **James Wilson** Buckie United Kingdom	**107** 38 —	✠Classed LR until 3/24	**1918**-1 Fellows & Co. Ltd.—Great Yarmouth (271) *28,08* 5,82 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 2SA 5Cy. 267 × 343 NE 60 Crossley Bros. Ltd. Manchester
6520222 355	**HAZOVIOTISSA II** ex Aghios Nikolaos-70 **D. J. Skopelitis** Syros Greece	**129** 65 —		**1964** 31,81 5,72 2,515 3,28 1 dk	**M General Cargo** 3 Ho 3 Ha 3W Der 4(1)	Oil 4SA 6Cy. 220 × 370 138kW (185bhp) Deutz Daimler-Benz 8kn
6811657 JI2278 102038 Rdr	**HAZUKI MARU** **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	**999** 567 1 874		**1967** Kanda Zosensho K.K.—Kure (124) 69,80 10,60 4,877 64,50 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER G.2 250 B.2 050 1 Ha (34,2 × 6,5) ER	Oil 4SA 8Cy. 300 × 380 992kW (1 330bhp) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. 11,5kn
7336238 Esd RT	**HC-2** **Government of The Oriental Republic of Uruguay (Dir. de Hidrografia - Ministerio Obras Publicas)** Montevideo Uruguay	**130** — —	AB	**1973** Mapell Ltda.—Paysandu (3-M2) ... ... 24,62 7,57 3,20 1 dk	**TM Tug**	2 Vee Oil each 12Cy. 108 × 127 General Motors Corp. U.S.A. Fuel 30,5t (d.o.)
7503714 364979	**HD1** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** pontoon EL (C)	**1975**-7 Tees Marine Services Ltd. —Middlesbrough (287) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7503726 364980	**HD2** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** pontoon EL (C)	**1975**-8 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514115 364982	**HD3** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** pontoon EL (C)	**1975**-9 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514127 364985	**HD4** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** pontoon EL (c)	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (290) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514139 364987	**HD5** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A1** pontoon EL (c)	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (291) 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7400754 Df Esd Gc Pfd Rdr RT	**HE LAN SHAN** ex Lindinger Opal-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**1 600** 1 025 4 113	(BV)	**1976** Husumer Schiffsw.—Husum (1405) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,0) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 160kW 1 × 18kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
7397141 BOMW 0101 Df Esd Gc Pfd Rdr RT	**HE TI AN** **China Ocean Shipping Co.** Shanghai China	T.Mk **6 354** 3 310 11 165 **9 126** 5 318 13 546	✠LR class withdrawn- Owner's request 22/6/79	**1978**-1 Karachi S. & E. Works Ltd. —Karachi (S-145) 154,39(BB) 19,54 —/9,214 141,00 19,50 12,02 F 14,7 2 dks, 3rd dk in way Nos. 1, 2 & 3 holds rf nil	**M General Cargo** 5 Ho 18,2 19,5 20,2 ER 9,7 16,5 G.19 197 B.17 213 5 Ha (stl) (9,8T × 4,5) (12,7 11,2 × 7,0) ER (8,2 12,7 × 7,0) Der 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. 18kn
5411486 GLTU 303825 Rdr RTm/v	**HEADMAN** **Humber Tugs Ltd.** Hull United Kingdom	**193** 0 —	✠**100A1** SS 6/75 tug ✠**LMC** EL (c)	**1963**-4 Cochrane & Sons Ltd.—Selby (1486) 32,21 9,07 3,201 29,19 8,54 3,66 rf 686 BK 127 4BH WB34t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gears Lister Blackstone Mar. Ltd. Dursley Gen 2 × 35kW 220V Fuel 39,5t (d.o.)

5144966 183863 Df Esd Pfd	**HEADWAY** **Nigg Fishing Co. Ltd.** William Brebner Aberdeen United Kingdom	**174** 62 —	✠Classed LR until 10/67		**1957**-10 J. & G. Forbes & Co. —Fraserburgh (170) *32,22* 7,17 32,21 7,01 3,97 F 6,1	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 318 × 470 328kW (440bhp) H. Widdop & Co. Ltd.	 Keighl
7201914 WC2878 253926	**HEALTH** ex Anna ex BSP 1051 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**199** 140 —			**1943** ....San Francisco, Ca *30,06* 9,15 2,75 1 dk	**Wood TM Fishing**	2 Oil 201kW (270bhp) Caterpillar Tractor Co. Fuel (d.o.)	 U.S.
5162798 HO-2934 1246-70 Df	**HEATHER** ex Irene-68 **Silemar Shipping Co. S.A.** Panama Panama	**357** 176 442	**✠100A1** **✠LMC**	TD 7/68 EL e	**1948**-4 N.V. Sch. Delfzijl v/h Sander —Delfzijl (180) 45,47 7,55 2,820 40,77 7,50 P 11,0 RQD 14,1 F 5,5 1 dk RW 3BH WB137t	**M General Cargo** Mchy.aft G.624 B.586	Oil 4SA 5Cy. 290 × 450 224kW (300bhp) Appingedammer Brans Fuel 34,5t (d.o.)	 Appingeda 9
REPAIRS REQUIRED—CLASS SUSPENDED 24/10/72								
7603796 555809	**HEATHER ANN** **Richard Grodem** Tampa, Fl United States of America	**100** 68 —			**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co.	 U.S.
5101811 301419 Df Esd Gc Pfd Rdr RT	**HEATHER K. WOOD** ex Elizabeth Paton-72 **George Wood (Aberdeen) Ltd.** George R. Wood Aberdeen United Kingdom	**220** 71 —	**✠100A1** trawler **✠LMC**	SS 9/77 EL (c) j	**1960**-8 Ardrossan Dockyard Ltd. —Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 RW rf 991 4BH	**M Fishing** Side Trawler	Oil 2SA 5Cy. 318 × 470 410kW (550bhp) British Polar Engines Ltd. Fuel 20,5t	 Glasgo 10,5
7391317 GULT 364091 Df Esd Gc Pfd Rdr RTv	**HEATHER SEA** ex Scotoil 6-79 ex Theriot Offshore VI-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697		 AB	**1975** Todd Shipyards Corp.—Seattle, Wa (63) 67,04 13,42 4,922 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Gen 2 × 148kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.)	 La Grange 15
7414884 355540 Esd RT	**HEATHER V.F.** **Seafarer Industries Pty. Ltd.** Fremantle, W.A. Australia	**353** 237 157			**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (142) 28,48 8,03 3,506 27,59 7,93 4,27 B 9,2 F 16,5 1 dk rf nil BK 102	**M Fishing** Side-fishing Ref Mchy.aft 3 Ho 5,5 8,6 1,3 In.170 5 Ha (stl) (1,5 1,5 1,5 × 1,5) (1,3 × 0,9) (0,6 × 0,6) Der 1(3,5)	Oil 4SA 8Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Gen 2 × 125kW 440V 50Hz a.c. Fuel 76,0t (d.o.)	 Peoria 10,5
7200518 WV8113 500072	**HEAVY TIDE** **Tidewater Fleets Inc.** Tidewater Inc. Morgan City, La United States of America	**177** 120 —			**1965** American Marine Corp.—New Orleans, La (917) 10,98 3,175 47,60 10,93 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria
6829185 Df Gc Rdr	**HEBATALLAH** ex Hoju Maru-77 ex Daifuku Maru No. 12 **Oriental Commercial Establishment** Jeddah Saudi Arabia	**986** 557 1 947		 BV	**1967** Kurinoura Dock—Imabari 68,56 10,62 4,807 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.2 376	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 1 × 65kW 225V a.c.	 Niiga 10,5
5427370 303844 Esd	**HEBBLE SAND** **British Transport Docks Board** Hull United Kingdom	**869** 348 817	 ✠Classed LR until 10/66		**1963**-12 Richards (Shipbuilders) Ltd. —Lowestoft (474) 47,88 11,99 4,179 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 7Cy. 260 × 368 with sr reverse gear 753kW (1 010bhp) Ruston & Hornsby Gen 3 × 36kW 220V d.c. Fuel (d.o.)	 Linco 9,25
5145001 FNGV 2441 Df Esd Gc Rdr RT	**HEBE** **Societe Navale Caennaise (SNC) Anct. G. Lamy & Compagnie** Caen France	**5 173** 2 786 4 564		 BV HeCls. C	**1960** At. & Ch. de Bretagne—Nantes (12200) 118,17 17,02 7,106 109,05 16,79 10,98 2 dks RW	**M General Cargo** Wine Ref 8 Ta In.6 535 L.1 302 4 Ha (each 10,5 × 5,4) Der 2(15) 6(5)	2 Oil 4SA each 9Cy. 400 × 460 with 2 Vulcan couplings and sr geared to sc. shaft 4 297kW (5 760bhp) At. & Ch. de Bretagne	 Pielst Nan 19
7402506 LAVZ 18665 Df Esd Gc Pfd Rdr RT	**HEBE** **I/S Hebe** Helge R. Myhre Stavanger Norway	**4 492** 2 451 6 033		 NV	**1976** Moss Rosenberg Verft A/S—Moss (185) 107,75 17,02 7,401 98,66 17,00 8,87 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) 1 double-cyl 3 cyl horizontal ER L.(gas) 5 169	Oil 4SA 6Cy. 400 × 480 2 909kW (3 900bhp) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 328kW 440V 60Hz a.c.	 Man 14,75
5145025 OGFI 1283 Df Esd Gc Rdr RTv	**HEBE** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Finland Helsingfors	T.Mk **1 584** 749 2 869 **2 654** 1 369 3 654	**✠100A1** Ice Class 1 **✠LMC**	SS 4/76 EL Q 1$\frac{9}{16}$"SQ	**1962**-1 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1102) 101,25 13,14 5,169/6,128 92,13 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 4 to 2nd dk WB664t incl. DTm156t	**M General Cargo** 2 Ho 38,7 22,5 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Wartsila Koncernen Ab Fuel 233,5t (hvf)-6,5pd	 Sul Turku/A 13

6416586 DNGO Df Esd Rdr RT	**HEBE** **Gehard Lange** Hamburg Federal Republic of Germany	T.Mk **399** 218 903	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (541) 58,43 9,45 3,836 52,13 9,40 5,90 2 dks	**M General Cargo** 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel 38,5t 10,5kn
6417619 OYKA Esd Pfd Rdr RT	**HEBE** ex Elise Bres-74 ex Lee-74 ex Elise Bres-72 **Rederiet Aholm A/S** Marstal Denmark	T.Mk **300** 179 764	BV (NV)	**1964** Batservice Verft A/S—Mandal (506) 55,00 9,33 3,315 49,56 9,30 3,36 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 581 B.1 451 2 Ha (each 13,3 × 6,0) ER 2W Der 2(3)	Vee Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 41,5t (d.o.)-2,5pd 9,5kn
5145049 P24341	**HEBE** ex Ann-Britt-61 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**296** 192 483	BV	**1946** Karlstads Varv—Karlstad (123) 44,96 7,35 3,302 40,85 7,32 3,61 1 dk BK 165 len 57	**M General Cargo** 1 Ho ER G.566 2 Ha (10,5 11,5 × 3,9) ER 2W Der 2(2)	Oil 2SA 246kW (330bhp) NE 70 Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 9kn
5145051 10085	**HEBE** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**84** — —	**✠100A1** SS 5/76 tug Swedish west coast service Ice Class 3 **✠LMC** EL (a)	**1960**-10 Kalmar Varv—Kalmar (401) 21,09 7,07 3,379 18,95 6,67 3,69 rf 660 BK 76 3BH WB23t	**M Tug**	Oil 2SA 6Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn Gen 1 × 10kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7014476 DGLN Esd Pfd Rdr RTm/v	**HEBE I** ex Magnus VII-75 **Neptun Transport & Marine Service G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**912** 568 —	GL	**1968** Howaldtswerke-Deutsche Werft—Kiel 46,56 1,410 44,99 19,99 3,64	**Aux TM Salvage Barge** Mchy.aft	2 Oil 4SA each 12Cy. 373kW (500bhp) Klockner-Humboldt-Deutz West Germany Gen 1 × 140kW 1 × 40kW 1 × 11kW 220V a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6kn
7734806 DIHZ Rdr RTm/v	**HEBE II** **Neptun Transport & Marine Service G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**3 557** 1 768 —	GL	**1975** Howaldtswerke-Deutsche Werft—Kiel 68,66 3,969 29,89 5,49	**TM Salvage Barge** Mchy.aft	2 Oil 4SA each 16Cy. 135 × 160 Klockner-Humboldt-Deutz Koln 6kn
6401165 GMOV 305301 Esd Rdr RTm	**HEBRIDES** **David MacBrayne Ltd.** Glasgow United Kingdom	**1 420** 709 —	**✠100A1** SS 3/74 West coast of Scotland and Western Isles service **✠LMC** EL (q) 1$\frac{9}{16}$"SQ	**1964**-4 Hall, Russell & Co. Ltd.—Aberdeen (910) 71,63 14,10 2,744 67,06 13,26 3,97 RQD 20,2 P & B 46,1 F 13,8 1 dk rf nil 10BH WB105t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 55bth 545dk P Cr 1(46)	2 Oil 2SA each 8Cy. 267 × 343 1 790kW (2 400bhp) Crossley Bros. Ltd. Manchester Gen 2 × 140kW 2 × 103kW 220V d.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 14,5kn
5145075 HO-4770 1269-70 Esd Rdr	**HECATE** ex Hecate Prince-70 ex Cloverleaf-60 ex Cosbur No. 2 **Cia. Naviera Oleron S.A.** Panama Panama	**265** 140 —		**1942** Gibbs Gas Engine Co. Ltd. —Jacksonville, Fl *39,87* 7,62 ... ... 1 dk	**Wood M Tug**	Oil 4SA 8Cy. 305 × 380 NE 54 Enterprise Engine & Foundry Co. S.Fo
7017789 VDLT 344602 Df Esd Gc Pfd Rdr RTm/h	**HECATE CROWN** **Crown Zellerbach Canada Ltd.** Vancouver Canada	**501** 124 295	**✠100A1** SS 3/78 tug **✠LMC** EL (g) 1¼"U2	**1970**-7 Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (399) 40,59 10,22 4,903 36,05 9,77 5,39 RAD 2,5 B & F 23,8 1 dk Box K 305 5BH	**M Tug**	Vee Oil 2SA 20Cy. 230 × 254 sr reverse geared General Motors Corp. La Grange, Il Gen 2 × 75kW 460V 60Hz a.c. Fuel 294,5t (d.o.) 15kn
7002083 DKEM Df Esd Gc Rdr RTm	**HECHT V** ex Transtank-72 ex Contank Lubeck-72 **t.m.s. 'Hecht' See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 135** 628 2 093	GL (NV)	**1970** Solvesborgs Varv A/B—Solvesborg (75) 75,29 12,22 3,506 69,30 11,99 4,91 1 dk & S dk rf 51	**M Tanker** OSD 10 Ta ER L.2 697 HeCls. B	Oil 4SA 12Cy. 225 × 300 1 097kW (1 470bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 1 × 55kW 380V 50Hz a.c. Fuel 76,0t (d.o.) 12,5kn
6727870 WTEY Df Esd Gc Rdr RT	**HECK** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration - National Marine Fisheries Service)** *Norfolk, Va* United States of America	**150** — —	(AB)	**1966** Jakobson Shipyard Inc.—Oyster Bay (429) 27,44 2,134 23,55 6,71 3,13 1 dk rf nil	**TM Research** Survey	2 Oil 4SA each 12Cy. 130 × 152 reverse reduction geared 645kW (865bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 60kW 230V 60Hz a.c. 11kn
5145104 SWBG 3316 Df Esd Rdr RTm/h/v	**HECTOR** ex Fast Bird-71 ex Hector-68 ex Midas **Costogiannia Compania Naviera S.A.** Piraeus Greece	**1 890** 868 2 870	BV	**1944** N.V. Schps. Gebr. Pot—Bolnes (885) 94,85 12,93 86,87 12,88 B 17,7 F 9,5 1 dk & S dk R rf 76	**M General Cargo** OSD 4P Ref 4 Ho 13,7 17,0 14,9 16,4 B.4 565 4 Ha (8,2 8,9 8,9 8,2 × 4,2) 8W Der 1(25) 2(9) 6(6)	Oil 2SA 6Cy. 500 × 900 1 417kW (1 900bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 90kW 220V d.c. Fuel 397,5t (d.o.) 12kn

7388657 SJFD 11522 Df Esd Gc Pfd Rdr RTv	**HECTOR** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**353** 105 —	**✠100A1** SS 5/79 tug North Sea service Ice Class 1A **✠LMC** EL H $\frac{7}{8}$"U2	**1975**-5 A/B Asi-Verken—Amal (109) 32,82 10,06 4,661 29,67 9,50 5,21 RFD 5,5 1 dk rf nil BK 152 3BH WB37T	**M Tug/Icebreaker**	2 Vee Oil 4SA each 16C geared to sc. shaft AB Hedemora Verkstader Gen 2 × 131kW 390V 5 Controllable pitch propelle Fuel (d.o.)
5230387 SXUC RT	**HECTOR** ex Meadow-73 ex Empire Meadow-46 **Maritime Commercial Enterprises Ltd.** Greece	**238** — —	✠Classed LR until 12/49	**1942**-8 J. S. Watson (Gainsborough) Ltd. —Gainsborough (1528) 34,57 8,13 3,963 8,08	**M Tug**	Oil 12Cy. 248 × 267 E made52 fitted63 Mirrlees, Bickerton & Dam
5145116 PEOX Df Rdr RT	**HECTOR** **Bureau Wijsmuller B.V.** Ijmuiden Netherlands	**192** 11 —	BV	**1958** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht (282) 30,21 8,28 3,245 28,12 7,79 RW	**M Tug**	2 Oil 2SA each 8Cy. 190 hydraulic coupling & re sc. shaft N.V. Mach. "Bolnes" Fuel 76,0t (d.o.)
7124879 LCST C17703 Df Esd Rdr RTm/h	**HEDLO** **K/S Rhino** Paal Wilson & Co. A/S Bergen Norway	T.Mk **426** 323 885	NV	**1971** Orens M/V—Trondheim (53) 74,83 10,04 —/3,455 68,10 10,01 5,77 P 12,5 F 4,9 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 807 B.1 637 2 Ha (stl) (13,4 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees M Gen 2 × 50kW 220V 50Hz Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd
6911304 305470 Esd Gc RT	**HEDWIN** **Port of Tyne Authority** Newcastle United Kingdom	**666** 205 971	**✠100A1** SS 8/77 hopper dredger U.K. coasting service **✠LMC** EL (I) H 1¼"U2	**1969**-6 Robb Caledon Shipbuilders Ltd. —Leith (505) 47,96 11,92 4,217 44,66 11,59 4,65 RQD 18,0 RFD 12,5 1 dk rf nil WB36t	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 2SA 6Cy. 340 × 570 940kW (1 260bhp) British Polar Eng. Ltd. Gen 2 × 60kW 220V d.c.
7530664 A6E2004 168 RT	**HEELI** **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**211** — 137	NK	**1976** Sanyo Zosen K.K.—Mukaishima (731) 31,09 3,001 27,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × Niigata Eng. Co. Ltd.
5357666	**HEET** ex Thair-66 ex Taft-60 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	*209* *11* 89	Classed LR until 2/76	**1949**-4 Scott & Sons—Bowling (387) 33,58 7,17 2,204 31,53 7,01 2,75	**TS Tug**	C 4Cy. (2) 279 & (2) 559 × 4 Plenty & Son Ltd. Fuel 55,0t (o.f.)
6700913 PEPG 4393 Df Esd Pfd Rdr RTm/h	**HEGA SMITS** ex Hega Priva-71 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**624** 419 1 170	**✠100A1** SS 6/76 Ice Class 3 **✠LMC** EL j $1\frac{1}{16}$"U2	**1966**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (369) 65,49 9,10 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 13BH WB272t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
7810478 JMTC 121060	**HEGG** **Daiichi Shoun K.K.** Tokyo Japan	**5 306** 3 000 7 000	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2064) 8,102 106,03 18,31 10,01 1 dk	**M Cement Carrier**	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kobe Hatsudoki K.K.
7511670 TFTL 1492 Df Esd Pfd Rdr RT	**HEGRANES** ex Rockall-77 **Utgerdarfelag Skagfirdinga H/f** Saudarkrokur Iceland	**453** 153 334	BV	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B416/07) 42,50 4,547 10,52 6,18 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 260 × 280 1 119kW (1 500bhp) Crepelle et Cie.
7007057 4XLW MS-241 Df Esd Gc Rdr RTh/v	**HEHALUZ II** ex Sally-79 ex Sally Isle-74 **Industrial & Shipping Co. Tarshish (1978) Ltd.** Investments & Enterprises Co. Ltd. Haifa Israel	T.Mk **995** 563 2 325	**✠100A1** SS 10/78 **✠LMC** EL R $1\frac{9}{16}$"U2	**1970**-2 Van der Giessen-de Noord N.V. —Alblasserdam (873) 95,61 16,13 4,204 88,02 16,01 7,80 F 9,8 2 dks rf 203 2BH to U dk 3 to 2nd dk WB1056t	**M Container Ship** Fixed-guides 2 Ho 35,9 25,4 ER TEU 152 C.Ho 55/20' 27/40' C.Dk 3/20' 20/40' 2 Ha (stl) ER	Oil 4SA 8Cy. 450 × 550 dr geare 2 611kW (3 500bhp) Atlas-Mak Masch. Gen 3 × 152kW 400V 50Hz a.c. Fuel 406,5t (hvf)
6927896 Df Esd Gc Rdr	**HEI CHUNG No. 1** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 448kW (600bhp) Otsuka Tekko
6927901 Df Esd Gc Rdr	**HEI CHUNG No. 3** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 448kW (600bhp) Otsuka Tekko
6600187 BOOB Df Esd Gc Pfd Rdr RT	**HEI LONG JIANG** ex Ville de Lyon-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 349** 3 374 — **9 103** 5 096 12 147	BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (168) 155,23 19,97 —/9,151 144,74 19,91 11,92 2 dks	**M General Cargo** CSD Ref 5 Ho 12 Ta ER G.17 993 B.16 755 In.236 L.600 5 Ha (9,6 × 5,4) (13,5 13,6 13,6 × 6,5) (12,4 × 6,6) ER Der 1(120) 1(60) 2(15) 8(10)	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) Ch. de l'Atlantique Fuel (hvf)

7236438 JI2626 111722 Rdr RT	**HEIAN MARU** **Heian Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**499** 313 1 179	**1972** Kishimoto Zosen—Kinoe (433) 54,21 10,04 3,429 54,01 10,01 4,40 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Makita Tekkosho Takamatsu
7705817 JIOD 115731 Df Esd Gc Pfd Rdr RT	**HEIAN MARU** **Kyoto Prefecture** Miyazaki, Japan Miyazaki Pref.	**228** 60 156	**1977** Miho Zosensho K.K.—Shimizu (1061) 38,10 7,22 3,017 32,16 7,21 3,20 1 dk	**M Research** Oceanographic Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7626578 JJ3046 118787 Rdr	**HEIAN MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**197** 63 —	**1976** Imamura Zosen—Kure (225) 31,73 9,02 2,701 26,52 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Eng. Co. Ltd. Amagasaki
5145427 JRRA 79360 Df Esd Pfd Rdr RT	**HEIAN MARU No. 1** **Kyoto Prefecture** Miyazu, Japan Kyoto Pref.	**116** 33 —	**1960** Niigata Eng. Co. Ltd.—Niigata (308) 29,47 5,72 ... ... 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Niigata Eng. Co. Ltd. Niigata 9kn
6516075 RT	**HEIAN MARU No. 7** **Bangkok Orient Co.** Thailand	**195** 47 —	**1965** Koyo Dockyard Co. Ltd.—Mihara (332) 29,01 8,23 2,801 26,01 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 520 Nippon Hatsudoki Kobe
7314204 7JTQ 110101 Df Esd Gc Pfd Rdr RT	**HEIAN MARU No. 51** **Marugin Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 137	**1973** Narasaki Zosen K.K.—Muroran (810) 37,72 7,42 2,591 33,00 7,40 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 500 709kW (950bhp) Matsui Tekkosho Ise
7921617	**HEIANZA KAIKO** **Kyowa Marine Service K.K.** Japan	**199** — 80	**1979** Naikai Zosen—Taguma Shipyard, Innoshima (456) 3,001 27,01 9,01 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
7046704 JI2524 107513	**HEIANZA KYOWA** **Kyowa Marine Service K.K.** Ishikawa, Japan Okinawa Pref.	**199** 56 —	**1969** Towa Zosen K.K.—Shimonoseki (387) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c. Fuel 39,5t 11,5kn
7856317 JJ2533 107721	**HEIANZA SANGYO** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**193** 58 —	**1970** Kanagawa Zosen—Kobe 32,01 3,501 26,80 8,40 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan 12kn
6920252 DIHL Df Esd Gc Rdr RT	**HEIDE LEONHARDT** ex Finn Helde-70 **Partenreederei m.s. 'Heide Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Federal Republic of Germany	T.Mk **6 640** 4 257 12 900 **9 406** 6 423 15 251	**1969** Flensburger Schiffsbau-Ges. —Flensburg (619) GL 139,73 21,06 7,957/9,189 132,09 21,01 12,30 2 dks	**M General Cargo** 5 Ho ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 5,0) (12,8 12,8 12,8 12,8 × 10,5) ER Der 1(60) 1(25) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Bremer Vulkan Vegesack 16kn
7420390 WYN6 273 568743 Df Esd Gc Pfd Rdr RT	**HEIDE MORAN** **Moran Atlantic Towing Corp.** Wilmington, De United States of America	**277** 188 —	**1975** McDermott Shipyard—Morgan City, La (210) AB 10,37 4,293 36,56 10,32 4,96 F 4,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 406,5t (d.o.) 12kn
7500762 DNHC Df Esd Gc Rdr RT	**HEIDE-CATRIN** **Partenreederei m.s. 'Heide Catrin'** Harald Winter Hamburg Federal Republic of Germany	**885** 622 2 130	**1975** J. J. Sietas Schiffsw.—Hamburg (773) GL 75,77 4,674 70,36 11,79 6,81 2 dks	**M General Cargo** 1 Ho 51,5 ER G.3 768 B.3 653 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA reverse reduction geared 1 082kW (1 450bhp) Klockner-Humboldt-Deutz Kiel Gen 2 × 49,5kW 1 × 22,5kW 220/380V 50Hz a.c. Fuel 150,5t (d.o.) 12kn
6715322 DIEL Df Esd Gc Rdr RTv	**HEIDELBERG** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**5 619** 3 462 6 550 **7 338** 4 725 8 860	**1967** Deutsche Werft A.G.—Hamburg (821) GL 135,79 19,38 7,430/8,649 122,41 19,31 11,05 P 47,0 B 10,4 F 29,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref 8P 5 Ho 16,0 24,5 19,5 16,7 ER 16,6 G.14 274 B.12 964 In.278 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 19W Cr 1(3) Der 1(60) 14(5-10) 14(3-5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 325kW 400V 50Hz a.c. Fuel 1 135,0t (hvf) 18,75kn
6422640 DFOG Df Esd Gc Pfd Rdr RTh/v	**HEIDELBERG** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**2 557** 1 160 1 616	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (907) GL 87,71 14,03 5,201 77,60 14,01 9,00 2 dks rf 348	**M Factory Fishing** Fish-factory Stern Trawler 3 Ho 17,9 4,5 ER 7,0 4 Ha (1,5 1,5 1,5 × 1,1) (3,4 × 1,6)	2 Oil 4SA each 8Cy. 385 × 580 geared to sc. shaft 2 387kW (3 200bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 175kW 230/400V 50Hz a.c. Fuel (d.o.) 15,5kn

5145453 DGGF	**HEIDEMARIE** ex Dora-62 ex Rurik ex Ebenkaezer **Claudius Mohrfeldt** Hamburg Federal Republic of Germany	**141** 78 181		**1912** ....Delfzijl *30,88* 6,38 ... ... R	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 67kW (90bhp) NE 38 Masch. Augsburg-Nurnberg	Augsburg
7519749 DEFW Df Esd Gc Rdr RT	**HEIDENHEIM** **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**9 864** 6 570 15 767	GL	**1978** A.G. "Weser"—Bremen (1406) 149,97(BB) 21,04 9,251 139,27 21,01 12,27 F 15,9 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 6 483kW (8 690bhp) A.G. "Weser" Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-32,5pd	MAN Bremen 16,5kn
5340948 OXUX Df Esd Pfd RT	**HEIDI** ex Merethe Juncher-79 ex Else Stevns-76 ex Stevns-72 **John L. Juncher** Svendborg Denmark	**358** 191 570	BV	**1956** Husumer Schiffsw.—Husum (1092) 50,81 8,26 3,010 8,23 3,43 1 dk RW len 59	**M General Cargo** 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Fuel 19,5t (d.o.)	Kiel 9kn
7437458 548153	**HEIDI J** **Heidi J Inc.** Juneau, Ak United States of America	**164** 135 —		**1973** Advanced Fiberglass Shipbuilders —Newport, Fl *22,99* 8,06 3,38 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 421kW (565bhp)	U.S.A
7415187 OYPX Esd Gc Pfd Rdr RT	**HEIDI MALENE** **Flemming Ebey Kristensen** Thyboron Denmark	**177** 86 —		**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (141) 31,53 7,24 3,201 28,12 7,19 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 240 × 300 671kW (900bhp) Grenaa Motorfabrik, A/S Fuel (d.o.)	Grenaa 10kn
7434755 TFDR Df Esd Gc Rdr RT	**HEIDRUN** **Volunsteinn H/f** Bolungarvik Iceland	**294** 124 —	BV	**1977** Bernardsson Skipasmidjustod h/f —Isafjordur (50) 41,03 36,33 8,62 4,27 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 10Cy. 235 × 300 geared to sc. shaft 1 082kW (1 450bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971	Alpha Kobenhavn
6927913 BVOI Df Esd Gc Rdr	**HEIGHLY No. 1** **Heighly Fishing Co. Ltd.** Kaohsiung China*	**252** 98 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung 35,41 6,53 31,02 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 410kW (550bhp) Hanshin Nainenki Kogyo	Kobe
5145489 DINB 9751 Df Esd	**HEIKE** **Heinrich Koppermann** L. F. Mathies & Co. Hamburg Federal Republic of Germany	**424** 197 680	GL	**1956** Schiffsw. H. Rancke—Hamburg (175) 51,85 8,49 3,760 46,21 8,41 3,84 P 10,4 F 7,4 1 dk RW	**M General Cargo** 2 Ho ER G.851 B.751 2 Ha (14,4 8,4 × 5,1) ER Der 3(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g.	Kiel 9,5kn
7038202 DKEK 1620 Df Esd Gc Rdr RT	**HEIKE LEHMANN** **Partenreederei m.s. 'Heike Lehmann'** Gebruder Lehmann Reederei Luebeck Federal Republic of Germany	**999** 714 2 042	GL	**1970** J. J. Sietas Schiffsw.—Hamburg (677) 74,02 5,068 68,36 10,80 6,02 1 dk	**M General Cargo** G.2 508 B.2 252 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz	Koln 12kn
5145506 DJNW Df Esd Gc Rdr RT	**HEIKENDORF** **Hochseefischerei Kiel G.m.b.H.** Kiel Federal Republic of Germany	**651** 218 508	(GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1018) 62,01 9,28 55,02 9,20 5,03 F 11,6 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 365 × 500 1 141kW (1 530bhp) Kieler Howaldtswerke A.G. Fuel 187,0t	Kiel 13kn
5145518 DJSY RT	**HEIKENDORF** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**207** 100 200	(GL)	**1934** Friedr. Krupp Germaniawerft, A.G. —Kiel *26,61* 7,32 2,591 3,00 1 dk R	**M Ferry** 302P	Oil 4SA 6Cy. 280 × 420 224kW (300bhp) Frd. Krupp A.G. Fuel 127,0t (d.o.)	Kiel 10,5kn
5145520 DNAS 10409	**HEIKO WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**132** 73 207	GL	**1962** Schiffsw. Scheel & Johnk—Hamburg (433) 33,89 6,10 6,05 2,27 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) Motorenw. Mannheim	Mannheim
7123734 JAUK 110038 Df Esd Gc Rdr RT	**HEIKYU MARU No. 25** **G.K. Sato Gyogyobu** Otaru, Hokkaido Pref. Japan	**124** 48 —		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (586) 7,12 29,95 7,09 4,63 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo	Kobe
7208730 TFRT Df Esd Pfd Rdr RT	**HEIMAEY** **Hradfrystistodin Vestmannaeyjar H/f** Vestmannaeyjar Iceland	**111** 35 —		**1972** Slippstodin h.f.—Akureyri (38) 25,91 6,71 3,125 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 230 × 270 Motorenw. Mannheim Controllable pitch propeller Fuel (d.o.)	 Mannheim

5145556 DGOI Df Esd	**HEIMAT** **Gunther Nagal** Hamburg Federal Republic of Germany	**296** 156 445	(GL)	**1939** Schiffsw. W. Holst—Cranz *43,35* 6,76 2,845 3,10 P 8,6 F 4,9 1 dk R len 51	**M General Cargo** G.623 2 Ha ER	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) NE 52 Masch. Kiel A.g. Kiel 8,5kn
7388669 SIVD 11500 Esd Gc Pfd Rdr RT	**HEIMDAL** ex Bonden-77 **Stockholms Frihamns A/B** Stockholm Sweden	**349** 105 —	✠**100A1** SS 1/79 tug North Sea service Ice Class 1* Ice Class 1A ✠**LMC** **UMS** EL H $\frac{7}{8}$"U2	**1975**-1 A/B Asi-Verken—Amal (107) 33,13 10,39 5,125 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH WB68T	**M Tug/Icebreaker** Fire-fighting	Oil 4SA 6Cy. 400 × 460 sr geared Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 130kW 1 × 64kW 390V 50Hz a.c. Controllable pitch propeller
5169617 LGPZ C16655 Df Esd Rdr RTh	**HEIMEN I** ex Jan Mayen-69 **Jac. Jakobsen P/R** Tromso Norway	**298** 119 457	NV	**1958** A. M. Liaaen Skibs. & M/V. —Alesund (97) 42,09 7,52 3,734 37,65 7,50 4,07 1 dk BK 140	**M General Cargo/Sealer** 2 Ho 14,6 6,1 ER G.368 2 Ha (stl) (3,5 × 2,2) (1,2 × 0,9) ER Der 1(5) 1(1,5)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 45kW 1 × 40kW 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 112,0t (d.o.) 10,5kn
6510849 DNIS Df Esd Gc Rdr RT	**HEIMFELD** ex Planet-77 **Partenreederei m.s. 'Heimfeld'** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **499** 344 1 265	GL	**1965** J. J. Sietas Schiffsw.—Hamburg 74,17 10,80 3,937 67,67 10,75 6,56 2 dks rf 102	**M General Cargo** 3 Ho ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,4) (12,5 12,5 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 106kW 1 × 47kW 1 × 27kW 380V 50Hz a.c. Fuel (d.o.) 11kn
5145609 DCAS Esd	**HEIMKEHR** **Johanna Wilhelmine Kleinbauer** Brunsbuttel Federal Republic of Germany	**210** 96 260	(GL)	**1951** Meidericher Schiffsw.—Duisburg 37,98 6,53 2,299 2,52 P 9,5 F 4,0 1 dk	**M General Cargo** G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Klockner-Humboldt-Deutz Koln 8kn
5097199 LKCU Df Esd RT	**HEIMLY** ex Edmond-Marie-67 **Magnar Grytting P/R** Maloy Norway	**222** 78 —	BV	**1951** Ch. & At. Aug. Normand—Le Havre (3221) 34,60 7,04 3,582 30,59 7,01 4,07 1 dk R	**M Fishing** Side Trawler 1 Ha (3,1 × 2,2) 2W Der 1(2,5) 1(1)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) MAN A. Normand & Cie. Hav Gen 3 × 10kW 110V Fuel 38,5t (d.o.) 10,5kn
5189863 LKLM RTm	**HEIMSUND** ex Dyroygutt-75 ex Kjopsvik-74 ex Anker I ex Harnser-40 **Harald Nyborg** Svolvaer Norway	**117** 46 195		**1919** Colby Bros. Ltd.—Oulton Broad 31,30 6,10 3,201 6,05 1 dk conv Side-fishing Fishing 40	**Wood M General Cargo** 1 Ho 12,8 ER G.170 1 Ha (7,0 × 2,7) ER 1W Der 1(3)	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) E made58 fitted73 Brodrene Brunvoll Motorfabrik Molde Gen 1 × 1kW Fuel 3,0t (d.o.)-0,5pd 8kn
6908852 LNBE Df Esd Pfd Rdr RT	**HEIMVIK** ex Wi-to Lion-74 **Edvard Vikene P/R** Bergen Norway	T.Mk **298** 198 823	BV	**1969** I/S Orskovs Staalskibsvaerft —Frederikshavn (54) 55,30 10,60 3,309 49,71 10,51 5,67 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 800 B.1 600 1 Ha (25,3 × 6,0) ER 2W Der 1(10) 1(5)	Oil 4SA 8Cy. 222 × 292 373kW (500bhp) Lister Blackstone Marine Ltd. Stamford Fuel 69,0t (d.o.)-3,5pd 11kn
7911856 Esd Gc Rdr RT	**HEIN** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 472** 891 2 700	BV (Class cont.)	**1979** B.V. Scheepswerf "Ferus Smit"- —Foxhol (222) 78,67 13,49 3,901 75,01 13,42 5,01 1 dk	**TM Dredger** Suction Mchy.aft	2 Oil 4SA geared to sc. shafts 2 238kW (3 000bhp) Bolinders N.V. Mach. "Bolnes" Netherlands
5130070 DCHF	**HEIN** ex Gertrud-68 ex Otto-47 **Kurt Mester** Haren/Ems Federal Republic of Germany	**185** 97 290	(GL)	**1928** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn *37,28* 6,05 2,32 RQD 8,3 F 3,1 1 dk R len 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 134kW (180bhp) NE 50 Masch. Kiel A.g. Kiel
7013094 DHVW	**HEIN FINK** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**291** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre"- —Magdeburg 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 161kW (216bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
7602699 DHDH Df Esd Gc Rdr RT	**HEIN VON BARGEN** **Heinrich von Bargen & Sohn OHG** Hamburg Federal Republic of Germany	**1 597** 1 180 2 944	GL	**1977** Stocznia Gdanska—Gdansk (B341/01) 84,08 5,350 77,55 13,61 6,46 1 dk	**M General Cargo** 2 Ho ER G.3 879 B.3 575 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,0) ER	Oil 4SA 12Cy. 250 × 300 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 13kn
5411498 DJWJ Df Esd RT	**HEIN-REINHOLD** ex Hans Matthias-63 **Heinrich von Allworden** Carsten Rehder Stade Federal Republic of Germany	**209** 101 409	GL	**1954** Hugo Peters—Wewelsfleth 42,35 8,41 2,883 38,77 6,53 3,84 P 7,7 F 4,9 1 dk RW deepened 76	**M General Cargo** 1 Ho 24,0 ER G.481 2 Ha (10,5 10,0 × 4,5) ER 2W Der 1(2) 1(1)	Oil 4SA 6Cy. 215 × 360 164kW (220bhp) Masch. Kiel A.g. Kiel Fuel 8,0t 8kn
7010834 LMYG C17446 Df Esd Gc Pfd Rdr RTm/h/v	**HEINA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**16 973** 9 114 25 299	NV	**1970** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1311) 167,62(BB) 24,41 10,370 160,03 24,39 14,33 P & B 33,3 F 18,3 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.29 987 B.29 678 5 Ha (stl) (14,4T × 11,8) (25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(25)	Oil 2SA 6Cy. 740 × 1600 2P 8 654kW (11 600bhp) B&W Harland & Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf) 15,5kn

6901646 DAYS Df Esd Gc Pfd Rdr RTv	**HEINERSDORF** ex Atlantic Marchioness-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**47 048** 29 858 88 398	 DSRK (AB)	**1968** Mitsubishi Heavy Industry Ltd. —Hiroshima (199) 256,01(BB) 38,56 13,329 243,03 38,51 17,66 F 17,1 1 dk rf 25	**M Tanker** 5P Ice strengthened 10 Ta ER L.101 800 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Mitsubishi Hvy Ind. Kc Gen 1 × 600kW 2 × 550kW 440V 60Hz a.c. Fuel 2 987,0t (hvf)-71,0pd 16l
7110115 USWZ M-31130 Df Esd Gc Rdr RTv	**HEINLAID** ex Ymir-74 ex Frei-73 Launched as Ymir **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **964** 567 1 546	 RS (GL)	**1971** Hermann Surken.—Papenburg (235) 80,60 14,61 4,171 70,82 12,81 7,57 P 19,6 B 15,9 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 51,0 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 240kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13
7052404 DNHJ Df Esd Gc Rdr RT	**HEINO** ex Scol Venture-76 ex Baltic Unit-73 ex Heino-71 **Partenreederei m.s. 'Heino'** Jonny Winter Hamburg Federal Republic of Germany	T.Mk **1 000** 749 2 520	 GL	**1971** J. J. Sietas Schiffsw.—Hamburg (646) 88,50 13,85 5,277 80,29 13,81 8,01 1 dk	**M General Cargo** G.4 531 B.4 361 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. K 14
7122467 C4CL 373951 Df Esd Gc Rdr RTm/h/v	**HEINRICH ARNOLD SCHULTE** ex Parana Star-78 ex Heinrich Arnold Schulte-77 ex Cosmopolit-76 **St. Clement Navigation Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**9 241** 6 123 15 158	 GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (875) 141,00 20,45 8,859 134,17 20,43 11,74 2 dks	**M General Cargo** CSD 4 Ho 21,6 40,6comb. 22,8 21,1 G.20 040 B.19 648 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sul G. Clark & N.E.M. Ltd. Sunderla Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t 15
7383140 DHZK Df Esd Gc Pfd Rdr RT	**HEINRICH HEINE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**6 640** 3 612 9 146	 DSRK	**1975** A/S Framnaes M/V—Sandefjord (184) 140,72(BB) 18,04 9,021 130,00 17,99 11,64 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.10 194 2 Ha ER 2 Ha 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sul A/S Horten Verft Hort Gen 3 × 725kW 440V a.c. 22,75
7816082 Df Esd Gc Pfd Rdr RT	**HEINRICH HUSMANN** **Husman Bereederungs G.m.b.H.** **& Co. K.G.** Haren/Ems Federal Republic of Germany	**999** 491 2 636	 GL (Class cont.)	**1979** Howaldtswerke-Deutsche Werft—Kiel (155) 92,08 18,14 3,641 79,23 18,01 7,93 1 dk	**TM RoRo Cargo** Vehicles Stern ramp 1 Ho ER TEU 260 C.Ho 132/20' C.Dk 128/20' incl. 30 ref C 1 Ha (stl) (68,2 × 15,0) ER Cr 2(25)	2 Oil 4SA each 6Cy. 240 × 330 geared t sc. shafts 1 940kW (2 600bhp) Atlas-Mak Masch. Ki 2 Thw. thrust propellers 11,5
7113351 OYIE Df Esd Gc Rdr RTv	**HEINRICH JESSEN** **Rhederi M. Jebsen A/S** Abenra Denmark	T.Mk **3 009** 1 533 5 800 **5 189** 3 252 7 450	 GL	**1971** Werft Nobiskrug—Rendsburg (672) 125,00(BB) 17,25 6,605/7,640 115,17 17,20 10,11 F 13,2 2 dks rf nil	**M General Cargo** 3 Ho 20,2 29,4 29,0 ER G.11 283 B.10 509 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(20)	Oil 4SA 6Cy. 520 × 550 4 476kW (6 000bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 284kW 1 × 133kW 380V 50Hz a.c. Fuel 553,5t (hvf)-16,5pd 17,25
7047356 DIHU Df Esd Gc Rdr RT	**HEINRICH KNUPPEL** **Hans-Heinrich Knuppel** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **499** 376 1 370	 GL	**1971** Husumer Schiffsw.—Husum (1293) 76,31 11,94 3,931 68,31 11,92 6,41 F 4,9 2 dks	**M General Cargo** 1 Ho 47,4 ER G.2 837 B.2 638 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 64kW 1 × 48kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5
5145908 DCHQ Df Esd Pfd RTm/h/v	**HEINRICH LUTTER** **Gluckstadter Heringsfischerei** **Immobilien und** **Bauges.m.b.H.** Gluckstadt Federal Republic of Germany	**300** 143 —	 GL	**1957** Schulte & Bruns—Emden . (189) 42,09 7,75 2,502 38,87 7,70 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Motorenw. Mannheim Mannhei Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10
6505478 DDHA Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH S** **Tim Schepers & Sohne** Elsfleth Federal Republic of Germany	**500** 320 1 300	 GL	**1964** Schulte & Bruns—Emden (239) 69,37 11,10 3,563 63,99 11,00 5,80 F 5,8 1 dk & S dk	**M General Cargo** OSD 1 Ho 46,0 ER G.2 609 B.2 285 2 Ha (each 16,2 × 6,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 15kW 380V 50Hz a.c. Fuel (d.o.) 10,5
6412463 DNFQ 10563 Esd Rdr RT	**HEINRICH WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**172** 103 —	 GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (442) 37,62 6,86 2,001 35,56 6,81 2,39 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) Motorenw. Mannheim Mannhei
6606648 DEVJ Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 476	 DSRK	**1965** VEB Warnowwerft—Warnemuende (120) 142,30 18,70 7,227/8,548 130,89 18,65 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) MA Dieselmotorenwerk Rostock Ro Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5

6710475 DAZY Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**964** 304 537	DSRK	**1966** VEB Peene-Werft—Wolgast 62,59 10,60 4,700 59,09 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6711950 DEXE Df Esd Gc Pfd Rdr RT	**HEINZ PRIESS** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**964** 304 537	DSRK	**1967** VEB Peene-Werft—Wolgast (215) 63,15 10,60 4,801 59,01 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6505454 DNIE 10656 Df Esd Rdr RTv	**HEINZ SUHR** ex Gabriele W-78 ex Gabriele Wehr-78 **Captain Hermann Suhr** Wilhelm Tietjen Hamburg Federal Republic of Germany	T.Mk **499** 334 1 182	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (555) 64,42 10,57 3,969 58,30 10,52 6,56 P 14,7 B 11,6 F 8,0 2 dks	**M General Cargo** 1 Ho 42,6 ER 1 TwD 41,9 ER G.2 390 B.2 196 2 Ha (stl) (16,7 12,4 × 6,1) ER 4W Der 1(4) 3(3)	Oil 4SA 6Cy. 320 × 450 2P 671kW (900bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 58kW 1 × 20kW 400V 50Hz a.c. Fuel 81,5t (d.o.) 12kn
5145984 DGOU	**HEINZ-HEINO** ex Aeolus-56 ex Heinz Brey-54 **Uwe Juls** Hamburg Federal Republic of Germany	**149** 106 —	BV	**1932** Scheepswerven Gebr. Niestern —Delfzijl *35,39* 5,77 5,74 2,39 1 dk R len 57	**M General Cargo** 2 Ha (7,2 × 3,3) (9,8 × 3,5) 1W Der 2(0,5)	Oil 4SA 2Cy. 270 × 420 75kW (100bhp) Deutsche Werke A.G. Kiel Fuel 4,0t (d.o.) 6kn
5359755 DAIG Df Esd Rdr RTh	**HEINZ-HELMUT** ex Thor-65 **Interscan Reederei G.m.b.H.** Carsten Rehder Hamburg Federal Republic of Germany	**424** 217 700	GL	**1958** Schiffsw. H. Rancke—Hamburg (186) 53,09 8,64 3,429 47,22 8,62 3,87 P 13,2 F 10,1 1 dk RW	**M General Cargo** 1 Ho 34,7 ER G.925 B.802 2 Ha (14,4 8,4 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 2,5kW 24V d.c. Fuel 22,0t 9kn
7327304 JDLY 115133 Df Esd Gc Pfd Rdr RT	**HEISHICHI MARU No. 21** **K.K. Heishichimaru** Yaizu, Japan Shizuoka Pref.	**254** 126 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1227) 45,65 7,93 3,175 40,59 7,90 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
6829501 JCRG 102473 Df Esd Gc Pfd Rdr RT	**HEIUN MARU No. 55** ex Mifuji Maru ex Tama Maru No. 18 **Yukio Ashizaki** Nemuro, Japan Hokkaido Pref.	**404** 213 —		**1968** Kanasashi Zosensho—Shimizu (849) 53,55 8,64 3,607 47,99 8,62 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho Yaizu
7736684 JJ3097 116077	**HEIWA GO** **Heiwa Kaiji K.K.** Ieshima, Japan Hyogo Pref.	**499** 290 —		**1978** Muneta Zosen—Akashi *43,10* 15,00 3,00 1 dk	**M Crane Ship**	Oil Japan
7329601 JAIC 114619 Df Esd Gc Pfd Rdr RT	**HEIWA MARU** ex Showa Maru-75 **Taiheiyo Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**116 136** 90 356 237 695	NK	**1973** Mitsubishi Heavy Industry Ltd. —Nagasaki (1724) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk RW	**S Tanker** Mchy.aft L.289 267	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 8 323,5t (o.f.)-10,0pd 15,75kn
7322445 JI2731 115586 Rdr	**HEIWA MARU** **K.K. Daikatsu Kaiun** Yatsushiro, Japan Kumamoto Pref.	**498** 299 1 550		**1973** Kimura Zosen K.K.—Yutaka (53) 66,50 11,54 4,311 61,02 11,51 6,00 1 dk	**M Sand Carrier** 1 Ho ER G.2 455 B.2 047 1 Ha (31,5 × 8,4) ER	Oil 1 268kW (1 700bhp) Fuji Seisakusho Japan Fuel (d.o.)
6608505 JK2339 97784	**HEIWA MARU** **Masanori Momiyama** Hiroshima, Japan Hiroshima Pref.	**290** 152 267		**1965** Matsuura Tekko Zosen—Higashino (165) *35,39* 7,62 2,699 29,52 7,60 3,10 1 dk len 79	**M General Cargo** 1 Ho ER 1 Ha (10,9 × 6,2) ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 84kW d.c. Fuel 10,5t-1,5pd 8,5kn
7209150 JL3729 109318 Rdr	**HEIWA MARU** **Maruyama Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**198** 120 630		**1970** Kishimoto Zosen—Kinoe (400) 49,26 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu 9,5kn
5146081 7KHD 86157	**HEIWA MARU** **Rokuya Nakano** Iyo, Japan Ehime Pref.	**187** 93 250		**1961** Takehara Zosen—Takehara, Hiroshima Pref. (160) 33,51 6,25 2,769 29,49 6,20 - 3,00 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,9 × 4,0) ER 1W Der 1(2)	Oil 4SA 4Cy. 265 × 400 157kW (210bhp) Makita Tekkosho Takamatsu Fuel 9,5t-1,0pd 9kn
6925355 JJ2347 104917	**HEIWA MARU No. 1** **Masaru Goto** Ieshima, Japan Hyogo Pref.	**199** 99 —		**1969** Kishimoto Zosen—Kinoe (321) 35,49 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Matsue Nainenki Kogyo Matsue

7033496 JJ2610 107822	**HEIWA MARU No. 12** **Heiwa Kaiji K.K.** Ieshima, Japan Hyogo Pref.	**196** 111 406			**1970** Kishimoto Zosen—Kinoe (368) 38,51 8,34 3,404 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 420 522kW (700bhp) Hanshin Nainenki Kogyo Kob
7853963 JK2380 97971	**HEIWA MARU No. 28** ex Yamasho Maru No. 28 **Heiwa Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**251** 167 500			**1966** Hanasaki Zosensho—Yokosuka (118) 35,34 2,801 33,00 8,21 2,90 1 dk	**M Tanker** Mchy.aft	Oil 224kW (300bhp) Mitsubishi Heavy Ind. Ltd. Japan 8kn
5146110 Df Pfd Rdr	**HEIWA MARU No. 35** **Tosei Sangyo K.K.**	**198** 110 —			**1958** Uwajima Zosen—Uwajima (78) 35,34 6,23 2,210 30,79 6,20 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 298kW (400bhp) Makita Tekkosho Takamatsu Fuel 40,5t
5363287 Rdr RT	**HEIYO MARU** ex Shuko Maru ex Marushin Maru No. 5 ex Toju Maru-69	**746** 442 1 083			**1961** Mukaishima Dock Co. Ltd. —Mukaishima (55) 59,47 9,15 4,090 54,23 9,10 4,50 1 dk RW	**M Tanker** 4 Ta ER L.1 394	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) E made56 refitted61 Hanshin Nainenki Kogyo Kob Gen 1 × 7,5kW 1 × 5kW 106V d.c. Fuel 44,5t-3,0pd 10k
7320916 JGTQ 114578 Gc Rdr RT	**HEIYO MARU** **Seiwa Kaiun K.K.** Tokyo Japan	**489** 256 1 232			**1973** Murakami Hide Zosen K.K.—Hakata (108) 10,52 56,01 10,49 4,22 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kob
7522198 DGVH Df Esd Gc Rdr RT	**HEJO** **Reederei m.s. 'Hejo' Von Holdt K.G.** Hamburg Federal Republic of Germany	**998** 693 2 599		GL	**1976** Husumer Schiffsw.—Husum (1442) 84,26 4,961 75,11 13,50 7,52 P 13,8 F 6,8 2 dks	**M General Cargo** 1 Ho 52,8 ER G.5 035 B.4 601 TEU 150 C. 150/20' 1 Ha (49,7 × 10,2) ER	Oil 4SA 12Cy. 280 × 290 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Voerde Thw. thrust propeller fwd 14k
7382627 JWUN Df Esd Gc Rdr RT	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**496** 151 356		NV	**1974** Sigbjorn Iversen M/V—Flekkefjord (30) 41,79 10,04 3,849 37,62 10,00 4,91 1 dk BK 102	**M Buoy & Lighthouse Tender** Ice strengthened 1 Ho ER 1 Ha (8,6 × 2,2) ER	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrik Rubbestadnes Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5146160 LFIJ	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**197** 55 —		NV	**1913** Moss Vaerft—Moss (17) 39,88 6,56 3,175 36,61 6,53 3,51 1 dk R rf 305 len 50	**M Buoy Ship** 1 Ho 1W Der 1(5) 1(1)	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) NE 59 Wichmann Motorfabrik Rubbestadnes Gen 1 × 5kW 65V d.c. Fuel (d.o.)
5146172 LKDU C15479 Df Esd Gc Rdr RT	**HEKKTIND** **A/S Havfisk** Melbu Norway	**445** 141 —		NV	**1961** A/S Bergens M/V—Bergen (439) 46,16 9,99 4,680 39,48 9,12 4,81 2 dks BK 170	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 330 × 600 895kW (1 200bhp) N.V. Werkspoor Amsterda Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
6922183 TFCA Df Esd Gc Rdr RT	**HEKLA** **Government of The Republic of Iceland (Skipautgerd Rikisins)** Reykjavik Iceland	**708** 285 825	✠**100A1** Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL L 1$\frac{5}{16}$"U2	SS 9/74	**1970**-1 Slippstodin h.f.—Akureyri (32) 68,36 11,82 3,607 60,99 11,50 6,10 Ba 7,1 F 8,3 2 dks rf 102 5BH WB336t	**M General Cargo** Ref —P B.1 548 In.261 3 Ha (stl) (10,8 9,6 × 6,0) (2,9 × 3,5) ER Cr 1(5) Der 1(20) 2(3)	Oil 4SA 400 × 580 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Ki Gen 2 × 196kW 1 × 145kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 79,5t (d.o.)-6,5pd 12
7224473 5B2387 367364 Df Esd Gc Rdr RTm/h/v	**HEKTOR** ex Parzival-72 **Alcoa Maritime Co. Ltd.** Limassol Cyprus	**4 922** 3 361 7 554		GL	**1972** Schlichting-Werft—Travemuende (1375) 116,80(BB) 17,28 7,519 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,4 28,5 26,6 ER G.10 674 B.10 028 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 12W Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Ki Gen 2 × 232kW 1 × 124kW 225/390V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 18
5146196 OGDS 1260 Df Esd Gc Rdr RTv	**HEKTOS** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Finland Helsingfors	T.Mk **1 584** 749 2 590 **2 654** 1 369 3 597	✠**100A1** Ice Class 1 ✠**LMC** EL Q 1$\frac{9}{16}$"SQ	SS 4/77	**1961**-3 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1087) 101,12 13,14 5,176/6,122 91,90 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 4 to 2nd dk WB658t incl. DTs155t	**M General Cargo** 2 Ho 38,7 22,6 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER 4W Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Wartsila Koncernen Ab Turku/Å Fuel 233,5t (hvf)-6,5pd 13.5
7007526 SPZU Df Esd Gc Rdr RT	**HEL** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 704** 4 255 9 754 **10 970** 6 408 14 170		PR	**1970** A/S Nakskov Skibsvaerft—Nakskov (189) 166,58(BB) 23,37 7,976/9,991 153,02 23,30 12,91 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho ER 1 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) Cr 5(5) Der 1(60) 4(10) 6(5)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 608kW 380V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf) 20.75

531876 f Esd dr RT	**HEL-100** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 69	**1976** Stocznia Ustka—Ustka (B410/05) 25,68 7,24 3,175 PR 22,26 7,19 3,51 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	10,75kn
531888 f Esd dr RT	**HEL-101** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 69	**1976** Stocznia Ustka—Ustka (B410/06) 25,71 7,22 3,201 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller	10,75kn
625847 f Esd dr RT	**HEL-102** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**115** 36 87	**1977** Stocznia Ustka—Ustka (B410/14) 25,91 7,24 3,201 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller	11kn
025047 NRM sd Rdr T	**HEL-103** ex Gdy-169 **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 61	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/223) PR 24,54 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.	10kn
025059 NQO sd Rdr T	**HEL-104** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 50	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/210) PR 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 2 × 2,5kW 1 × 1,25kW 24V d.c.	10kn
025061 NQS sd Rdr T	**HEL-105** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 61	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/211) PR 24,59 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 2kW 1 × 1,5kW 24V d.c.	10kn
7025073 SNTM Df Esd Rdr RT	**HEL-106** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 61	**1962** Gdynska Stocznia Remontowa —Gdynia (B25s/252) PR 24,54 6,58 2,299 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c.	10kn
7025085 SNUN RT	**HEL-108** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 55	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/270) PR 24,54 6,56 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.	9,5kn
7025097 SNXJ Df Esd RT	**HEL-109** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 38 55	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/288) PR 24,54 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.	9kn
7025102 Df Esd RT	**HEL-110** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 55	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/303) PR 24,59 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,75kW 1 × 1,5kW 24V d.c.	10kn
7025114 Df Esd Rdr RT	**HEL-111** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 61	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/305) PR 24,62 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,75kW 1 × 1,75kW 1 × 1,5kW 24V d.c.	10kn
7028219 SNMW Df Esd Rdr RT	**HEL-112** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 40 55	**1958** Gdynska Stocznia Remontowa —Gdynia (B25s/173) PR 24,59 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 3 × 1,5kW 24V d.c.	10kn
7028221 SNOZ Df Esd RT	**HEL-113** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 48	**1958** Gdynska Stocznia Remontowa —Gdynia (B25s/183) PR 24,64 6,56 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 2 × 1,5kW 24V d.c.	10kn
7028233 SNSC Esd RT	**HEL-114** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 50	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/225) PR 24,57 6,56 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2kW 1 × 1,5kW 24V d.c.	10kn
7028245 SNSF Esd Rdr RT	**HEL-115** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**108** 40 50	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/226) PR 24,59 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.	9,5kn

7028257 SNQB Df Esd RT	**HEL-116** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 40 50	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/203) PR 24,62 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2kW 1 × 1,5kW 24V d.c. 10kn
7028269 SNPN Df Esd RT	**HEL-117** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 40 55	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/188) PR 24,62 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 2 × 4kW 24V d.c. 11kn
7028271 SNSW Df Esd RT	**HEL-118** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/229) PR 24,54 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 24V d.c. 9,5kn
7028283 SNTA Df Esd RT	**HEL-119** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/250) PR 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 24V d.c. 9,5kn
7817567 Esd Pfd Rdr	**HEL-128** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia Ustka—Ustka (B410/36) 25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn
7625873 Df Esd Rdr RT	**HEL-130** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**114** 35 68	**1977** Stocznia Ustka—Ustka (B410/17) 25,79 3,201 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11k
7905948 Esd Rdr RT	**HEL-131** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia Ustka—Ustka (B410/38) 25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75k
7216945 Df Esd Rdr RT	**HEL-136** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**102** 33 35	**1971** Gdynska Stocznia Remontowa —Gdynia (B25s/342) PR 24,59 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhav Gen 1 × 4kW 1 × 1,5kW 24V d.c. 9k
7334292 Df Esd Rdr RT	**HEL-137** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 46	**1973** Stocznia Ustka—Ustka (B25s/A24) 24,54 6,58 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wol M. Nowotki Warsa Gen 2 × 4kW 24V d.c. Controllable pitch propeller 11k
7384900 Esd Rdr RT	**HEL-138** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 41	**1973** Stocznia Ustka—Ustka (B25s/A25) 24,54 6,61 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) NE 77 Wol M. Nowotki Warsa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10k
7405572 Esd Rdr RT	**HEL-139** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	**1974** Stocznia Ustka—Ustka (B25s/A38) 24,54 6,61 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wol M. Nowotki Warsa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10k
7405584 Df Esd Rdr RT	**HEL-140** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	**1974** Stocznia Ustka—Ustka (B25s/A39) 24,54 6,61 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wo M. Nowotki Warsa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10
7415010 Esd Rdr RT	**HEL-141** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	**1974** Stocznia Ustka—Ustka (B25s/A40) 24,54 6,63 PR 21,95 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) M. Nowotki Wars Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10
7435967 Df Esd Rdr RT	**HEL-142** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	**1975** Stocznia Ustka—Ustka (B25s/A48) 24,54 6,61 PR 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reductio geared 261kW (350bhp) W M. Nowotki Wars Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10
7435979 Df Esd Rdr RT	**HEL-143** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 44	**1975** Stocznia Ustka—Ustka (B25s/A49) 24,54 6,61 PR 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reductio geared 261kW (350bhp) W M. Nowotki Wars Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10

7504938 Df Esd Rdr RT	**HEL-144** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 43	PR	**1975** Stocznia Ustka—Ustka (B25s/A50) 24,54 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 reduction geared 261kW (350bhp) Wola M. Nowotki Warsaw Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504940 Esd Rdr RT	**HEL-145** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1975** Stocznia Ustka—Ustka (B25s/A59) 24,54 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki Warsaw Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
5307972 OXLO Df Esd RTm	**HELA** ex Salome-66 ex Stellaria-62 Launched as Cambria **Knud Helge Petersen** Horsens Denmark	**348** 132 549	GL	**1952** Orenstein Koppel & Luebecker —Luebeck (478) 45,24 8,49 3,506 8,44 5,36 H 28 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 24,0 ER G.1 039 B.892 1 Ha (19,8 × 5,3) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 240 × 400 410kW (550bhp) NE 64 Alpha-Diesel A/S Frederikshavn Gen 1 × 3,5kW 27V d.c. Fuel 26,5t (d.o.) 9,25kn
7637993 OW2175 D2377	**HELDARSTINDUR** **P/R Hamarsheld** Z. Nielsen Sandavag Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/07) 32,69 28,12 7,62 5,72 1 dk rf 902 BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
5100659 SV3375 1950	**HELEANNA I** **Constantine S. Efthymiadis & others** Piraeus Greece	**458** 365 —		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 58,53 9,45 9,40 1 dk RW conv Landing Craft —	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 373kW (500bhp) Davey, Paxman & Co. Ltd. Colchester
6721539 6ZYJ 2711 Df Esd Gc Rdr RTm/h	**HELEN** **Atlantis Corp.** Monrovia Liberia	**27 989** 20 610 58 579	AB	**1967** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (829) 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,8 25,9 ER G.68 109 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16,25kn
7531450 ONEL Df Esd Gc Pfd Rdr RT	**HELEN** **Antwerp Bulk Carriers** Sea Lanes N.V. Antwerpen Belgium	**24 101** 17 091 42 562	**✠100A1** strengthened for heavy cargoes, holds Nos. 2, 4 & 6 or hold No. 4 may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3	**1978**-9 N.V. Cockerill Yards Hoboken —Hoboken (884) 199,02(BB) 29,34 11,051 190,02 29,30 15,37 F 15,6 1 dk 9BH WB22438T incl. Topside tanks in all holds 5554T Comb. DB & STs in Nos. 1, 2 & 3 hold 4145T STs in Nos. 4, 5, 6 & 7 holds 3133T & incl. No. 4 hold 7551T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.54 620 TEU 1097 C.Ho 726/20' C.Dk 87/20' 142/40' 7 Ha ER	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,05N/mm² (71bf/in²) Gen 3 × 450kW 450V 60Hz a.c. 16kn
7817268 LITO Df Esd Gc Pfd Rdr RT	**HELEN** **A/S Helengas** Helge R. Myhre Stavanger Norway	**2 000** — 2 950	NV (Class cont.)	**1979** Moss Rosenberg Verft A/S—Moss (193) 76,76 14,03 6,774 71,20 14,01 7,93 P - F - 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 969kW (2 640bhp) Polar A/B Bofors-Nohab Trollhattan Controllable pitch propeller fwd
5149083 000010 Df Esd	**HELEN** ex Hermar-73 ex Bebox-59 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**438** 263 600	**✠100A1** SS 10/77 **✠LMC** EL (g)	**1952**-5 N.V. Scheepsbouw Unie —Groningen (254) 52,94 8,06 3,131 47,50 8,01 3,46 P 12,5 F 7,4 1 dk RW 3BH WB169t	**M General Cargo** 1 Ho 32,0 ER G.799 B.759 2W Der 2(3)	Oil 4SA 6Cy. 270 × 500 276kW (370bhp) N.V. Werkspoor Amsterdam Fuel 40,5t 10kn
6607044 DUJR 211689 Esd RT	**HELEN** **Maria Cristina Fertilizer Corp.** Manila Philippines	**419** 213 287	AB	**1965** Usuki Tekkosho—Usuki (485) 44,30 8,21 2,807 39,98 8,18 3,59 P 11,9 F 5,5 1 dk rf 102	**M Chemical Carrier** 2 Ta ER	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Usuki Tekkosho Usuki Fuel 49,0t (d.o.)
5146263 OYVL RTm	**HELEN** **Erik H. Hansen P/R** Odense Denmark	**200** 94 295		**1937** Gebr. van Diepen—Waterhuizen (824) 39,88 6,35 2,667 6,30 2,80 1 dk R BK 178 len 44 conv General Cargo 66	**M Dredger/Sand Carrier** 1 Ho 12,1 1 Ha (12,5 × 3,5)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE — Alpha-Diesel A/S Frederikshavn Gen 2 × 1kW 24V d.c. Fuel (d.o.)
7207762 WYZ5 637 532083	**HELEN & OSCAR** **Oscar Sanzin** Biloxi, Ms United States of America	**121** 82 —		**1971** ....Ocean Springs, Ms *21,34* 6,71 3,31	**M Fishing**	Oil 339kW (455bhp) U.S.A.
7051747 WY2087 510659	**HELEN ANTIONETTE KIFF** ex Francis Kiff-76 ex Blue Walk **Kiff & Son Inc.** Houma, La United States of America	**129** 88 —		**1967** Master Marine Inc.—Bayou la Batre, Al *23,78* 6,86 3,33	**M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
6517055 OYCK Df Esd Gc Pfd Rdr RT	**HELEN BASSE** ex Quintana-74 ex Andrea Speat-72 **Ole Basse Mortensen** Svaneke Denmark	**652** 232 403	BV (RI)	**1965** Cant. Nav. di Pesaro—Pesaro (8) 63,84 9,61 4,293 52,51 9,56 5,31 1 dk RW	**M Fishing** Side Trawler 2 Ho	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)

7520437 553582	**HELEN E** **Helen E Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.
5168986 VGPP 306343 Df Gc Rdr RT	**HELEN EVANS** ex James Laughlin-64 **Quebec & Ontario Transportation Co. Ltd.** Owen Sound Canada	**7 534** 5 150 11 481	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (16) *164,11* 17,12 6,446 159,11 17,07 9,48 1 dk R	**S Bulk Carrier** 3 Ho ER G.16 084 B.14 639 16 Ha (each 3,3 × 11,2) ER	T 3Cy. 622 940 & 1778 × 10 E made43 refitted67 Filer & Stowell Co. Fuel 426,5t (c)
7716842 KZA926 585233 Esd Pfd Rdr RT	**HELEN HEBERT** **Hebert Bros. Towing Co. Inc.** Houma, La United States of America	**233** 158 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (621) 50,60 14,94 3,372 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 geared to sc. shafts 1 671kW (2 240bhp) General Motors Corp., Detroit Die Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd
6421440 WO6743 293096 Df Rdr RT	**HELEN J. TURECAMO** ex John E. Matton-65 **Helen J. Turecamo Inc.** Albany, NY United States of America	**162** 110 —	AB	**1964** John E. Matton & Son Inc.—Cohoes, NY (331) *26,10* 7,68 3,290 26,45 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks, Morse & Co. Fuel 81,5t
7609374 WYU8 633 556852 RT	**HELEN KAY** **Western Seafood Co.** Galveston, Tx United States of America	**114** 77 —		**1974** J. F. Forcke—Freeport, Tx *20,06* 6,44 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)
5146354 311751 RTm/v	**HELEN M. McALLISTER** Launched as Stranton **McAllister Towing & Salvage Ltd.** Montreal Canada	**152** 0 —	✠Classed LR until 8/10/76	**1959**-4 P. K. Harris & Sons Ltd. —Appledore (114) 31,40 8,21 3,106 28,35 7,87 3,59 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 flexible coupling, sr & reverse g Lister Blackstone Mar. Ltd.
6921359 WY5495 517785 Gc Rdr RT	**HELEN McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**198** 135 —	AB	**1969** Pott Industries Inc.—St. Louis, Mo (2536) 36,58 5,112 35,11 9,15 5,59 1 dk BK 229	**M Tug**	Oil 2SA 20Cy. 230 × 254 General Motors Corp. La Gen 2 × 75kW
6520856 WNJF 299319 Df Gc Pfd Rdr RTm/h/v	**HELEN MORAN** ex Cape Henry-76 ex Marion Moran-70 **Portland Towboat Co. Inc.** Wilmington, De United States of America	**296** 201 —	AB	**1965** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-247) *30,94* 8,69 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 General Motors Corp. Gen 2 × 75kW 450V 60Hz a.c. Fuel 184,0t (d.o.)
7501883 S6GI 376005 Df Esd Gc Pfd Rdr RT	**HELEN SCHULTE** **St. Martin Shipping Co. Ltd.** Singapore Singapore	**4 612** 2 811 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (176) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho G.10 134 B.9 928 3 Ha (stl) (11,8 × 9,8) (18,4 18,4 × 9,8) 15W	Oil -SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K. Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd
7215317 332090 Esd Rdr	**HELEN SUSANNE** **M. G. Kailis Gulf Fisheries Pty. Ltd.** Fremantle, W.A. Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (118) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 140 × 197 172kW (230bhp) Gardner Engines (Sales) Ltd.
5001607 TUNG AN724 Df Esd Gc Rdr RTh	**HELENA** ex Acapulco-70 **Compagnie Maritime de l'Afrique Noire/Africa Line (COMARAN)** Abidjan Ivory Coast	**4 912** 2 710 7 013	BV ✠Classed LR until 10/70	**1960**-11 Orenstein Koppel & Luebecker —Luebeck (548) 117,48 16,29 7,608 108,01 16,21 9,58 P 6,4 F 11,9 2 dks RW rf 102	**M General Cargo** Ref 10P 4 Ho 17,0 25,6 19,8 15,5 G.9 651 B.8 759 In.299 4 Ha (stl) (10,9 14,4 10,8 9,3 × 6,3) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 700 × 1200 2 947kW (3 950bhp) Masch. Augsburg-Nurnberg A Gen 3 × 200kW 440V d.c. Fuel 675,0t (hvf)
7015171 PPEG Df Esd Gc Rdr RTm/h/v	**HELENA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1971** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (269) 118,01 17,45 7,932 108,41 17,40 9,83 P 33,0 F 15,9 2 dks	**M General Cargo** 3 Ho 17,7 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (15,0 15,0 × 7,6) ER 13W Der 1(40) 4(10) 6(5)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) Industrias Villares Sa Gen 3 × 212kW 450V 60Hz a.c. Fuel 500,0t (d.o & hvf)
5146421 PEPU Df Esd Pfd RT	**HELENA** **Rederi den Dulk-van Leeuwen** Scheveningen Netherlands	**283** 122 —		**1955** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (118) 42,85 7,24 2,896 38,31 7,19 3,61 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen a/
7115256 FSAU Df Esd Gc Pfd Rdr RT	**HELENA** **Societe Anonyme Armement Nicot** Concarneau France	**197** 67 162	BV	**1971** S.I.C.C.Na.—St. Malo (117) 33,25 29,29 7,50 3,89 1 dk	**M Fishing** Stern Trawler In.150	Oil 4SA 8Cy. 255 × 300 582kW (780bhp) Moteurs Duvant Valenci Fuel 42,0t (d.o.)

5125881 SZIJ 4721 Df Esd Gc Pfd Rdr RTm/h/v	**HELENA C.** ex Good Hope-75 ex Gand-73 **Nea Proodos Shipping Co. S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk *5 209* *2 758* 8 930 *7 888* *4 402* 10 917	BV ✠Classed LR until 13/2/76	**1962**-3 J. Boel et Fils S.A.—Tamise/Temse (1374) 141,33 19,31 7,830/8,754 130,33 19,21 11,46 P 6,4 F 21,4 2 dks rf 152	**M General Cargo** Ref 4P 5 Ho 10,8 18,7 22,1 13,6 16,9 G.15 011 B.12 982 In.584 5 Ha (stl) (6,7 14,3 14,9 14,9 13,6 × 7,4) 16W Der 1(80) 4(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) MAN A.C.E.C. Gent/Gand Gen 3 × 200kW 220V d.c. Fuel 127,0t (d.o.) 902,0t (hvf) 16kn
7711763 15541 Df Esd Gc Rdr RT	**HELENA HUSMANN** ex Areucon Caroline-78 **Franz Husmann** Haren/Ems Federal Republic of Germany	**999** — 2 600	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (1174) 90,23 3,652 79,23 18,01 5,01 1 dk	**TM Deck Cargo Ship**	2 Oil each 6Cy. 240 × 330 933kW (1 250bhp) Atlas-MaK Masch. West Germany 12kn
5251733 GUHY 362863 Df Esd RTm	**HELENA JAYNE** ex Viking-74 ex Nieuwe Waterweg-68 **N. E. Murray** Dover United Kingdom	**382** 230 481	BV	**1956** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (278) 48,80 7,80 2,896 44,00 7,40 3,15 1 dk RW	**M General Cargo** 1 Ho 29,1 ER 2 Ha (each 10,4 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Fuel 29,5t (d.o.) 8,5kn
5255272 DDIN Df Esd Rdr RT	**HELENA K** ex Braker Wappen-78 ex Nordhelm-75 **Hans-Hermann Kiepe** Haren Federal Republic of Germany	**248** 142 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (47) 42,17 7,57 2,413 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.536 1 Ha (20,5 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim Mannheim 8,5kn
5146471 Df Esd Gc Rdr RT	**HELENA LUPE** ex Helena-61 **Peniar Shipping Co. Ltd.** Male Maldives	**296** 133 386	✠Classed LR until 6/58	**1930**-3 Bow, McLachlan & Co. Ltd. —Paisley (490) 40,44 6,76 2,794 6,71 3,05 B 8,0 F 4,6 1 dk R len 64	**M Tanker** 6 Ta ER L.510	Oil 2SA 4Cy. 209kW (280bhp) NE 61 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)-1,0pd 8kn
6504541 5LXY 3951 Df Esd Gc Pfd Rdr RT	**HELENA OLDENDORFF** **Westfalia Shipping Corp.** Monrovia Liberia	**19 345** 15 111 37 550	GL	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (547) 200,13 26,24 11,500 190,02 26,01 15,60 P 31,1 F 13,2 1 dk	**M Bulk Carrier** 9 Ho ER G.46 629 9 Ha (stl) (7,9 7,9 7,9 7,9 8,2 11,2 11,2 11,2 11,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 1 736,5t 15,25kn
6523248 DCSF Df Esd Rdr RT	**HELENA SCHEPERS** **Heinrich Schepers** Haren/Ems Federal Republic of Germany	**299** 180 510	GL	**1965** N.V. Scheeps. "Westerbroek"- —Westerbroek (184) 45,47 8,56 2,718 42,02 8,51 3,00 P 9,8 F 6,1 1 dk	**M General Cargo** G.582 B.510 1 Ha (21,0 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 310kW (415bhp) Motorenw. Mannheim Mannheim 9,5kn
5120350 Df Esd RT	**HELENA STAR I** ex Monica Star I-77 ex Fraternite-76 ex Violette Erica-50	**497** 239 650	BV ✠Classed LR until 4/64	**1947**-10 N.V. Scheeps. "Westerbroek"- —Westerbroek (101) 51,36 8,46 3,461 46,89 8,41 3,51 P 12,5 RQD 15,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 27,8 ER G.915 B.864 2 Ha (each 9,9 × 4,9) ER 2W Der 1(3) 1(2)	Oil 4SA 6Cy. 305 × 400/430 269kW (360bhp) E made43 fitted47 Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 41,5t (d.o.) 9kn
7403172 OZLF Esd Gc Rdr RT	**HELENA TROSCA** **A/S Doggerbank Fiskemelsfabrik** Hanstholm Denmark	**226** 98 —	BV	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (189) 33,41 7,57 3,601 29,14 7,51 3,87 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER G.295	Oil 2SA 5Cy. 280 × 420 615kW (825bhp) Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 12kn
5370400 PEPM Df Esd RT	**HELENA VII** ex Golina-76 ex Tuko-64 **Raatjes Scheepvaart en Handelmaatschappij B.V.** Groningen Netherlands	**384** 205 483	BV	**1955** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (273) 48,80 7,80 2,896 44,00 7,75 3,15 P 11,6 F 7,4 1 dk RW	**M General Cargo** G.748 B.694 2 Ha (each 10,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Fuel (d.o.) 9kn
5011107 GUOT 363772 Df Esd RT	**HELENA-C** ex Ali-74 **Carisbrooke Shipping Ltd.** Cowes United Kingdom	**395** 231 459	BV	**1962** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/79) 47,93 7,70 2,883 43,29 7,65 3,15 P 13,2 B 11,6 F 8,9 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.718 B.676 2 Ha (each 10,9 × 5,6) ER 2W Der 2(2)	Oil 2SA 5Cy. 220 × 380 164kW (220bhp) Appingedammer Brans Appingedam Fuel 36,5t 8kn
7431595 Esd Pfd Rdr RT	**HELENE** **Don Fishing Co. Ltd. & others** The John Wood Group (Aberdeen) Ltd. Peterhead United Kingdom	**120** 70 —	✠**100A1** trawler ✠**LMC** EL $\frac{13}{16}$"WI	**1976**-11 J. Lewis & Sons Ltd.—Aberdeen (402) 26,37 6,79 2,512 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152 3BH WB3T	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 474kW (636bhp) Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 35kW 415V 50Hz a.c. Fuel 13,0t (d.o.)
5205605 C4UW 380740 Df Pfd Rdr RTm	**HELENE C** ex Leif Staerke-77 ex Leo-59 ex Bredholm-51 ex Zeus-50 **Coquette Shipping Co. Ltd.** Limassol Cyprus	**400** 211 600	BV	**1944** Beliard, Crighton & Cie. S.A. —Ostende 47,50 8,74 4,192 8,69 4,50 P 15,6 F 7,1 1 dk R BK 119	**M General Cargo** Mchy.aft G.753 B.673 2 Ha (9,9 8,9 × 4,7) 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) NE 64 Alpha-Diesel A/S Frederikshavn Gen 3 × 5kW 110V Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9,5kn
6621325 OZUL Df Esd Rdr RTm/h/v	**HELENE CLAUSEN** ex Marag Trader-76 ex Otto Danielsen-72 **C. Clausen D/S A/S** Grasten Denmark	**561** 297 1 195	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (782) 76,21 11,31 3,772 67,80 11,28 6,61 P 18,6 F 12,8 1 dk & S dk rf 119	**M General Cargo** OSD 1 Ho ER G.2 689 B.2 409 2 Ha (stl) (12,4 × 5,0) (21,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Kiel Gen 2 × 68kW 1 × 18kW 220V d.c. Fuel 103,5t (d.o.) 12kn

6506654	**HELENE CLIPPER**	**499**		**1965** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo** OSD	Oil 4SA 6Cy. 320 × 450
OWEU	ex Diana Lion-75	334		(511)		821kW (1 100bhp)
	ex Diana Wonsild-73	1 170	GL	66,22 10,57 3,976		Masch. Kiel G.m.b.H.
Df Esd	ex Eilenburg-70			59,26 10,52 6,56	G.2 390 B.2 195	Gen 3 × 60kW 220/380V
Rdr	**Juhl & Ehrhorn P/R**			1 dk & S dk	2 Ha (each 16,7 × 6,4) ER	Fuel (d.o.)
RTm/v	Esbjerg Denmark				Der 1(12) 5(3)	
7526704	**HELENE DELMAS**	**20 394**		**1978** Chantiers de l'Atlantique—St.	**M Container Ship**	2 Vee Oil 4SA each 10Cy. 570 × 620
FNIJ		12 310		Nazaire (R26)	Fixed-guides	reduction geared to sc. shaft
	Societe Navale Chargeurs	24 946	BV	189,19(BB) 27,08 11,421	6 Ho 15,3 26,7 25,9 25,9 9,8	19 844kW (26 600bhp) Pielstic
Df Esd	**Delmas Vieljeux (S.N.C.D.V.)**			173,31 27,01 16,21	ER 16,0	Alsthom-Atlantique St. Naza
Gc Pfd	La Rochelle France			F 26,0 1 dk	HeCls. B	Gen 3 × 800kW 380V 1 × 100kW
Rdr RT				rf nil	TEU 921	220V 50Hz a.c.
					C.Ho 505/20' C.Dk 416/20' incl.	Thw. thrust propeller fwd
					60 ref C.	Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd
					5 Ha (stl) ER	
					10 Wing Ha (stl) ER	
					Cr 6(25)	
7042514	**HELENE GRAEBE**	T.Mk		**1970** Schiffsw. Hugo Peters—Wewelsfleth	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
DKKA	ex Seeberg-78 ex Strombron-73	**499**		(541)		1 231kW (1 650bhp)
SSR1626	Launched as Seeberg	303	GL	77,25 4,058	1 Ho ER	Atlas-Mak Masch.
Df Esd	**Reedereiges. m.s. 'Seeberg'**	1 385		65,41 12,81 8,01	G.3 886 B.3 789	
Gc Rdr	Reederei Gunther Graebe			2 dks	1 Ha (stl) (44,3 × 10,5) ER	
RT	Hamburg Federal Republic of Germany					
5145532	**HELENE JENSEN**	**250**		**1931** N.V. Schpsw. "Foxhol"—Foxhol	**M General Cargo**	Oil 4SA 4Cy. 280 × 450
OWCZ	ex Jesper-77 ex Charles-69	129		41,97 7,19 2,744		149kW (200bhp)
	ex Heiloo-64 ex Olive-54	356	✠Classed LR until 2/71	37,29 7,15 2,90	1 Ho ER	Humboldt Deutzmotore
Df	ex Noord-Stad-51			P 11,3 F 5,5 1 dk	G.538 B.513	Koln-Deutz
	Poul Erik Jensen P/R				2 Ha (each 8,9 × 4,2) ER	Fuel 12,0t (d.o.)-1,5pd
	Arhus Denmark				2W Der 2(2)	
5100324	**HELENE MARIE**	**225**		**1958** Brattvag Skipsinnredning & J.	**M Fishing**	Oil 2SA 7Cy. 260 × 400
JXAR	ex Helga Eline-68 ex Elac-65	61		Johansens Sveiseverks.—Brattvag (6)	Side-fishing	574kW (770bhp) NE 79
C15014	**Odd Dagfinn Pettersen**	—	NV	35,41 7,14	1 Ho ER	B&W Alpha-Diesel A/S Frederiksha
Df Esd	Tromso Norway			31,53 7,01 3,66		Gen 1 × 20kW 220V 50Hz a.c.
Rdr				1 dk	1 Ha (2,9 × 1,9) ER	Fuel (d.o.)
				BK 152		
7418426	**HELENE MARIE**	**119**		**1974** Soc. Concarnoise d'Entretien Nav.	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150
		60		—Concarneau	Side-fishing	321kW (430bhp)
	Compagnie d'Armement et de	—	BV	*21,80* 6,91		Soc. des Moteurs Baudouin Marsei
Df Esd	**Peche**			6,89		
Pfd Rdr	Dakar Senegal			1 dk		
6929583	**HELENE ROTH**	T.Mk		**1969** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	Oil 4SA 16Cy. 370 × 400
C4ZP		**3 310**		—Bremerhaven (472)		4 774kW (6 400bhp)
	Josef Roth (Cyprus) Shipping	1 814	GL	124,49 18,09 6,401/8,002	3 Ho 18,2 26,5 32,0 ER	Klockner-Humboldt-Deutz
Df Esd	**Co. Ltd.**	6 000		114,00 18,01 10,22	G.12 261 B.11 460	Gen 2 × 320kW 1 × 300kW
Gc Rdr	Limassol Cyprus	**5 563**		B 21,7 F 8,6 2 dks	5 Ha (stl) (12,5 × 8,0) (19,5 19,5	380V 50Hz a.c. 1 × 73kW
RTm/v		3 720			26,0 26,0 × 10,2) ER	220V 50Hz a.c.
		8 002			10W Der 5(20) 10(10)	Fuel (hvf)
5404811	**HELENE ST**	**389**	(GL)	**1939**-5 N.V. Bodewes Schps.	**M General Cargo**	Oil 4SA 6Cy. 280 × 450
DAQY	ex Hanne S.-65 ex Ilse Wulff-63	226		—Martenshoek (306)		224kW (300bhp)
10233	ex Nautilus-60 ex Arusa-55	540	✠Classed LR until 9/65	46,66 7,98 3,252	1 Ho 28,1 ER	Klockner-Humboldt-Deutz
Df RT	**'MARIS' Kustenschiffahrts**			42,37 7,93	G.814 B.745	Fuel 21,5t
	G.m.b.H. & Co.			P 14,1 RQD 13,8 F 7,4 1 dk	2 Ha (9,7 10,2 × 5,1) ER	
	Brake Federal Republic of Germany			R	2W Der 2(2)	
	Now reported sailing under Panamanian flag					
7234428	**HELENUS**	**29 763**		**1973** A/S Burmeister & Wain's	**M Vehicles Carrier**	Oil 2SA 7Cy. 740 × 1600
GRIP		22 870		Skibsbyggeri—Kobenhavn (847)		9 773kW (13 100bhp)
360123	**Ocean Helenus Ltd.**	50 955	NV	218,85 30,54 12,066	3 Ho 55,6comb. 65,6comb.	Burmeister & Wain Mtr. & Mask.
Df Esd	Ocean Titan Ltd.			205,26 30,51 17,00	46,4comb. ER	Gen 3 × 500kW 440V 60Hz a.c.
Gc Pfd	Liverpool United Kingdom			P 43,9 F 20,2 1 dk		Fuel 3 048,0t (hvf)
Rdr				rf nil conv Bulk Carrier 78		
RTm/h/v						
7320693	**HELGA**	**999**		**1974** Soc. Esercizio Cant. Sud—Napoli	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 16Cy. 220 × 300
IJBK		398		(148)	Vehicles 150P	2 835kW (3 800bhp)
199	**Tourist Ferry-Boat S.p.A.**	—	RI	78,01 17,00 3,201	Bow & stern door	Masch. Augsburg-Nurnberg Augs
Rdr	Messina Italy			72,01 16,51 4,40		2 Directional propellers
				1 dk		
5146641	**HELGA**	**208**		**1956** Thaules M/V A/S—Nygard (6)	**M Fishing**	Oil 2SA 4Cy. 280 × 420
TFSC	ex Haforn-61 ex Vico-58	87		38,26 7,14	Side-fishing	298kW (400bhp)
	Ingimundur H/f	—		34,27 7,12 3,64		Wichmann Motorfabrik Rubbestad
Df Esd	Reykjavik Iceland			1 dk		Fuel (d.o.)
Rdr RT				BK 152 len 75	2 Ha (2,2 × 1,5) (2,6 × 2,2) ER	
					1W Der 1	
5011860	**HELGA BROHAN**	**281**		**1938** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 3Cy. 280 × 420
DGBC	ex Alma-63	142		(325)		134kW (180bhp)
	Gido Brohan	430		41,84 6,71 2,896	1 Ho 24,9 ER	Deutsche Werke A.G.
Df Esd	Kustenschiffahrt Bauer &			3,26		Fuel (d.o.)
RT	Hauschildt K.G.			P 10,1 F 5,2 1 dk	2 Ha (9,5 10,5 × 4,4) ER	
	Hamburg Federal Republic of Germany			RW len 54	Der 1(2) 1(1)	
5412038	**HELGA FABIAN**	**149**		**1911** Gebr. P. & A. Mulder—Stadskanaal	**M General Cargo**	Oil 4SA 3Cy. 215 × 360
DGLP	ex Kathe Ilse-76 ex Gertrud-63	100		*35,21* 5,49 2,480	Mchy.aft	75kW (100bhp) NE 42
	ex Undine	226	GL	5,44		Deutsche Werke A.G.
	Helga Fabian			1 dk		
	Hamburg Federal Republic of Germany			R len 37 & 55		

6912425 TFWA Df Esd Pfd Rdr RT	**HELGA GUDMUNDSDOTTIR** **Vesturrost H/f** Patreksfjordur Iceland	**364** 163 —		**1969** Thorgeir & Ellert h/f—Akranes (20) 46,33 8,03 41,48 8,01 4,25 1 dk len 74	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 480 739kW (990bhp) Motorenw. Mannheim Mannheim Fuel 66,0t (d.o.)-4,0pd
7391355 S6AA 367922 Df Esd Gc Pfd Rdr RTm/h/v	**HELGA OLDENDORFF** **Rhenania Shipping Corp.** Egon Oldendorff Singapore Singapore	**40 967** 31 221 74 013	✠**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty or Nos. 2 & 6 holds may be empty ✠**LMC** EL Ot 3$\frac{7}{16}$"U2	**1975**-4 Brodogradiliste "III Maj"—Rijeka (561) 244,00(BB) 32,24 13,513 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB37574T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T & No. 4 hold 12399T	**M Bulk Carrier** 12P 8 Ho 21,0 25,6 27,8 25,5 18,6 25,5 18,6 25,5 ER 16 Wing Ta G.93 450 8 Ha (stl) (13,2 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER Cr 1(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 505,5t (hvf) 15,5kn
5361459 DCBL Df Esd RTm	**HELGA S** ex Tim S-69 **Maas Stockfleth** Hamburg Federal Republic of Germany	**295** 185 440	GL	**1957** Klahn-Werft—West Berlin (144) 47,40 8,13 2,502 43,49 2,90 1 dk R	**M General Cargo** 1 Ho 29,0 G.623 1 Ha (22,0 × 5,4)	Oil 4SA 6Cy. 235 × 330 187kW (250bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 3kW 24V a.c. Fuel (d.o.) 9,75kn
6609664 DHHW Df Esd Gc Rdr RTm/h/v	**HELGA WEHR** **Partenreederei m.s. 'Helga Wehr'** Oskar Wehr Hamburg Federal Republic of Germany	**500** 342 1 245 **1 190** 901 2 223	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (573) 74,76 3,963/5,462 67,70 10,19 6,56 P 15,0 B 6,1 F 12,2 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 25,2 24,0 2 TwD each 25,9 ER G.2 917 B.2 628 2 Ha (stl) (17,3 17,9 × 7,3) ER 6W Cr 2(3) Der 4(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 41kW 231/400V 50Hz a.c. Fuel 101,5t (d.o.) 12,75kn
6707959 TFSR Df Esd Pfd Rdr RT	**HELGA II** **Ingimundur H/f** Reykjavik Iceland	**273** 127 —	(NV)	**1967** Kaarbos M/V A/S—Harstad (54) 40,90 7,35 3,849 36,53 7,32 3,94 1 dk len 74	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,5 1,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Fuel (d.o.)
7358717 D2254 Df Esd Gc Rdr RTh	**HELGAFELL** ex Mercandian Shipper-79 **Samband Islenzkra Samvinnufelaga** Iceland	T.Mk **700** 426 1 626 **1 600** 998 2 999	NV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (356) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn
5146782 LJCO	**HELGANES** **P/R Helganes** Rasmus Rasmussen Kopervik Norway	**152** 72 —		**1949** Risor Slipp & Bat.—Risor (6) 30,36 6,96 6,91 3,15	**Wood M Fishing** Side-fishing 1 Ha (3,9 × 2,5) ER	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Frederikshavns Jernst. & Msk. Frederikshavn Fuel (d.o.) 9kn
6609896 OIKB 1254 Df Esd Pfd Rdr RTh	**HELGARD** ex Westervik-79 ex Selstein-75 ex Sine Bres-74 ex Cowes-74 ex Sine Bres-72 **Bror Husell** Mariehamn Finland	T.Mk **299** 171 832	BV (NV)	**1966** Batservice Verft A/S—Mandal (526) 55,00 9,33 3,506 50,02 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 566 B.1 344 2 Ha (stl) (each 13,3 × 6,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 18,5kW 1 × 9kW 1 × 8,75kW 220V d.c. Controllable pitch propeller Fuel 37,5t (d.o.)-2,5pd 9,5kn
7514220 OYRH D2456 Df Esd Gc Rdr RT	**HELGE FOLMER** **H. Folmer & Co.** Kobenhavn Denmark	T.Mk **1 599** 1 130 3 650	BV	**1977** Schps. Barkmeijer Stroobos B.V. —Stroobos (205) 93,07 (BB) 13,77 5,571 84,51 13,61 7,83 2 dks	**M General Cargo** G.4 854 B.4 830 1 Ha (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 sr geared 1 790kW (2 400bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 325,0t (hvf)-9,0pd 12kn
6603725 LDOH C16356 Df Esd Rdr RT	**HELGE SKOG** ex Leinebjorn-78 **Svein Johan Frantzen P/R** Harstad Norway	**297** 144 —	NV	**1965** Skaalurens Skibsbyggeri—Rosendal (208/22) 38,54 7,19 4,598 34,65 7,17 5,14 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (each 2,5 × 1,9) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 28kW 1 × 20kW 220V d.c. Fuel (d.o.)
7232494 WYZ7 089 538494	**HELGI** **Helgi Corp.** Brownsville, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (110) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Oil 272kW (365bhp) .... Fuel (d.o.)
7214545 DHDS Df Esd Gc Rdr RT	**HELGOLAND** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**1 586** 712 —	GL	Lch.**1972** Rolandwerft G.m.b.h.—Bremen Len & Cmpl.**1972** Howaldtswerke-Deutsche Werft—Hamburg 76,03 (BB) 3,449 65,03 12,02 8,92 2 dks	**TM Ferry** 1000P	2 Vee Oil 4SA each 16Cy. 220 × 300 3 432kW (4 600bhp) Masch. Augsburg-Nurnberg Augsburg 2 Controllable pitch propellers Thw. thrust propeller fwd 18,5kn
7013812 DCGZ Df Esd Gc Rdr RTv	**HELGOLAND** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**198** — —	GL	**1970** C. Cassens Schiffswerft—Emden (93) 32,49 8,82 3,791 26,98 8,21 4,60 1 dk	**M Tug**	Oil 4SA 8Cy. 360 × 450 Motorenw. Mannheim Mannheim Gen 2 × 56kW 220/380V 50Hz a.c. Fuel (d.o.) 12,5kn
5146847 DAIW	**HELGOLAND** ex Vest-Tank-58 **Fr. Jacobsen & Cons.** Hamburg Federal Republic of Germany	**141** 67 218		Lch.**1942** Cmpl.**1949** Ernst Menzer, Schiffswerft—Hamburg 31,81 6,53 2,109 6,48 2,72 1 dk RW	**M Tanker** 8 Ta	Oil 4SA 4Cy. 220 × 280 93kW (125bhp) Klockner-Humboldt-Deutz Koln Fuel-4,0pd 8,5kn

5146861 OGUZ 528 Df Esd Rdr RT	**HELGOLAND** **I. Holmstrom** Loviisa/Lovisa Finland	**119** 42 —	(NV)	26,24 6,74 3,252 6,71 3,61 1 dk BK 203	**1960** A/B Marstrands M/V—Marstrands (37)	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 343kW (460bhp) Skandiaverken A/B Lys Fuel (d.o.)
7721184 LHOJ 19244 Rdr RT	**HELGOY** **A/S Troms Fylkes D/S** Tromso Norway	**476** 237 15	NV	46,61 11,28 41,00 11,26 4,22 F - 1 dk rf 1397 BK 183	**1978** Ejnar S. Nielsen M/V A/S—Harstad (31)	**M RoRo Cargo/Ferry** Vehicles Bow door Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrik Rubbestadn Thw. thrust propeller fwd
7315301 LKTG 18033 Df Esd Pfd Rdr RT	**HELGOYFJORD** **Roald Olsen P/R** Tromso Norway	**278** 105 —	NV	35,49 8,67 4,153 30,99 8,62 6,25 2 dks	**1973** A/S Tromso Skibs. & M/V—Tromso (41)	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrik Rubbestadn Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.)
7721081 LIKJ 19332 Df Esd Gc Pfd Rdr RT	**HELICE** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**6 175** 3 424 7 500	NV	116,57 19,54 8,602 107,24 19,51 11,08 P - F - 1 dk	**1979** Moss Rosenberg Verft A/S—Moss (192)	**M Liquefied Gas Carrier/Tanker** LPG Chemical Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind ER L.380 L.(gas) 6 130 HeCls. C	Oil 2SA 8Cy. 400 × 480 4 476kW (6 000bhp) Sulzer Bros. Ltd. Winter
7366984 PP2800 Esd RT	**HELIO FERRAZ** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**208** 141 —	AB	3,455 27,64 8,64 4,02 1 dk	**1973** Equitable Equipment Co.—New Orleans, La (1647)	**TM Tug**	2 Vee Oil each 12Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. O Fuel 82,5t
7383516 LCPZ 18755 Df Esd Gc Pfd Rdr RT	**HELIOS** ex Fernbank-77 **K/S A/S Helios** Helge R. Myhre Stavanger Norway	**9 376** 4 712 11 420	NV	138,72 20,53 9,202 127,44 20,50 11,51 P - F - 1 dk	**1976** Moss Rosenberg Verft A/S—Moss (183)	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winter Fuel 1 564,5t (hvf)-36,5pd 17,7
6802709 UYXJ M-27052 Df Esd Gc Rdr RT	**HELIOS** **U.S.S.R.** Vladivostok U.S.S.R.	**828** — 347	RS	52,28 11,51 4,344 47,60 5,80 1 dk	**1962** ..............U.S.S.R.	**D-E Tug** Ice strengthened 1W Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft Kha 13,
7642194 Esd RT	**HELIOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	PR	25,68 6,81 3,54 1 dk	**1975** Gdynska Stocznia Remontowa —Gdynia (H900/1/353)	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 reduction gear S H. Cegielski Po Gen 2 × 48kW 400V a.c. 11,
7212731 JNEC 111462 Df Esd Gc Pfd Rdr	**HELIOS MARU** ex Shinwa Maru-75 **Shinwa Kisen K.K.** Namikata, Ehime Pref. Japan	**2 999** 1 983 5 914	NK	101,58 16,24 6,598 95,00 16,21 8,21 P 19,6 F 10,4 1 dk RW	**1972** Hashihama Zosen—Imabari (321)	**M General Cargo** 2 Ho ER G.7 455 B.6 932 2 Ha (stl) (28,0 29,4 × 8,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Fuel 572,0t-13,0pd 12,7
7225489 JI2694 111801 Rdr RT	**HELIOS MARU** **K.K. Kyodogumi** Osaka, Osaka Pref. Japan	**196** 57 80		30,48 8,84 2,598 27,01 8,82 3,51 1 dk	**1972** Towa Zosen K.K.—Shimonoseki (428)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. To Gen 1 × 240kW 440V a.c. Fuel 61,0t-10,0pd 1
6417657 DNFD 10552 Df Esd Rdr RT	**HELIOS II** **Wilhelm Bahr** Hamburg Federal Republic of Germany	**210** 109 450	GL	44,86 7,57 2,629 41,00 7,52 2,95 RQD 9,5 F 5,5 1 dk	**1964** J. J. Sietas Schiffsw.—Hamburg (488)	**M General Cargo** 1 Ho ER G.552 B.481 1 Ha (21,0 × 4,8) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz
6853629 UKRG M-19795	**HELIOTROP** **U.S.S.R.** Korsakov U.S.S.R.	**109** — —		24,49 5,29 1,910 2,82	**1956** ....People's Republic of China	**M Ferry** —P	Vee Oil 4SA 12Cy. 150 × 180 U.S Fuel (d.o.) 10
5035696 HOID 8806-78 Df Esd Gc Rdr RTm/h	**HELIOTROPE** ex Alis-78 ex Bandung Maru-78 **Hesperus (Panama) S.A.** Panama Panama	**7 612** 4 547 10 357	NK	139,02 18,24 8,300 130,00 18,19 11,31 B 28,7 F 13,2 2 dks, pt 3rd dk RW	**1958** Harima Zosensho—Aio (520)	**M General Cargo** 11P 5 Ho 15,4 21,4 17,9 21,3 15,6 G.15 366 B.13 934 5 Ha (stl) (8,2 × 6,0) (13,5 11,9 13,5 × 7,0) (8,7 × 6,0) 16W Der 6(15) 10(6)	Oil 2SA 6Cy. 760 × 1550 4 476kW (6 000bhp) S Harima Zosensho Gen 3 × 180kW Fuel 1 021,0t (hvf)-20,5pd 14,3
7826374 Df Esd Gc Rdr RT	**HELJO** **Heinrich Kiepe** Haren/Ems Federal Republic of Germany	**499** — 2 200	GL (Class cont.)	69,02 11,41 3,501 65,03 11,35 5,36 2 dks	**1979** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (123)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 330 448kW (600bhp) Atlas-Mak Masch.

7021986 ONHE ZK240 Df Esd Gc Rdr RTm/v	**HELLA** ex Ilse Russ-77 **Ahlers N.V.** Antwerpen Belgium	*1 583* *734* 5 800 *2 915* *1 755*	GL	**1970** Norderwerft J. R. Koser—Hamburg (871) 97,24 13,85 5,195 88,30 13,81 8,21 F 10,1 2 dks	**M General Cargo** 2 Ho 16,9 42,5 ER G.6 122 B.5 569 3 Ha (stl) (12,3 × 8,3) (18,5 12,3 × 10,9) ER Cr 2(11) 2(5)	Oil 4SA 8Cy. 370 × 400 2 238kW (3 000bhp) Klockner-Humboldt-Deutz Hamburg Gen 2 × 272kW 1 × 192kW 380V 50Hz a.c. Fuel 274,5t (hvf) 14,5kn
5155783 DHCN Df Esd Rdr RT	**HELLA** ex Hove-66 **Interscan Reederei G.m.b.H.** Carsten Rehder Hamburg Federal Republic of Germany	**497** 338 830	GL	**1957** J. J. Sietas Schiffsw.—Hamburg (415) 58,86 8,95 3,302 52,71 8,92 3,81 1 dk RW	**M General Cargo** 1 Ho 33,7 ER G.1 181 B.1 099 2 Ha (each 15,3 × 5,8) ER Der 4(2)	Oil 4SA 8Cy. 290 × 420 313kW (420bhp) Masch. Kiel A.g. Kiel 10kn
6702818 Esd RT	**HELLAND II** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,62* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Dursley
6817651 Esd RTm	**HELLAND III** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**236** 123 —		**1968** CONASA—Callao *31,28* 7,68 3,607 7,65 3,99 1 dk	**M Fishing** Side Trawler 2 Ho In.344 1 Ha (2,8comb. × 1,0) 1W Der 1(1)	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12kn
6819702 Esd RTm	**HELLAND IV** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**236** 123 —		**1968** CONASA—Callao *31,28* 7,68 3,607 7,65 3,99 1 dk	**M Fishing** Side Trawler 2 Ho In.344 1 Ha (2,8comb. × 1,0) 1W Der 1(1)	Oil 4SA 8Cy. 158 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12kn
6819714 Esd RTm	**HELLAND V** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**236** 123 —		**1968** CONASA—Callao *31,28* 7,68 3,607 7,65 3,99 1 dk	**M Fishing** Side Trawler 2 Ho In.344 1 Ha (2,8comb. × 1,0) 1W Der 1(1)	Oil 4SA 8Cy. 158 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12kn
7528570 J4QN Df Esd Gc Pfd Rdr RT	**HELLAS** ex Alpha Progress-79 ex Stena Runner-77 **Samos Pearl Shipping Co. Ltd.** Soutos (Hellas) Maritime Corp. Piraeus Greece	**5 724** 2 692 8 672	**✠100A1** Ice Class 1A when each main engine output restricted to 6,500 bhp **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3	**1977**-11 Hyundai SB. & Heavy Industry —Ulsan (643) 151,01(BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa599T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20′ C.Dk 82/20′	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to 2 sc. shafts 11 638kW (15 600bhp) Pielstick Nippon Kokan Tsurumi Tsurumi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) 2 e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
5147011 SVWI 1885 Df Esd Rdr	**HELLAS** ex Taroona-59 **Aegean Steam Navigation Typaldos Bros. Ltd.** Piraeus Greece	**4 326** 1 762 —	✠Classed LR until 6/61	**1935**-1 A. Stephen & Sons Ltd.—Glasgow (543) 108,08 15,27 4,604 102,11 15,24 8,01 B & F 98,5 3 dks R BK 38	**TS Passenger/General Cargo** Ref 425P	6 S Turb sr geared to 2 sc. shaft 4 476kW (6 000shp) A. Stephen & Sons Ltd. Glasgow Fuel (o.f.) 16kn
5147023 SVDU 1379 Df Esd Gc Rdr	**HELLAS** **Hellenic Lines Ltd.** Piraeus Greece	**2 860** 1 582 4 355 **4 380** 2 496 —	AB	**1956** Iino SB. & Eng. Co. Ltd.—Maizuru (27) 111,56 14,84 6,446/7,700 102,72 14,79 9,53 B 17,1 F 20,5 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref 4 Ho 14,6 26,6 15,0 19,4 2 TwD 15,0 15,8 G.8 439 B.8 004 In.883 4 Ha (8,1 15,4 10,2 8,7 × 6,0) Der 1(30) 4(5) 8(3)	Oil 2SA 8Cy. 520 × 900 2 611kW (3 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 15kW 220V d.c. Fuel 508,0t (hvf) 16kn
6724529 2873 RT	**HELLAS** **Alexiadis-Lefakis Shipping Co. Ltd.** Piraeus Greece	**730** 483 —	AB	**1967** D. C. Anastassiades & A. Ch. Tsortanides—Perama (43) 65,08 11,66 1,524 59,52 10,29 2,52 1 dk rf 597	**M RoRo Cargo/Ferry** Vehicles —P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 geared to sc. shaft 1 231kW (1 650bhp) Motorenw. Mannheim Mannheim Gen 2 × 32kW Fuel 28,5t (d.o.)
7004031 SXZG 3761 Df Esd Gc Rdr RTm/h/v	**HELLAS IN ETERNITY** **Eternity Shipping Corp.** Piraeus Greece	**18 734** 12 381 30 728	**✠100A1** SS 7/79 strengthened for heavy cargoes No. 3 or 4 or 5 hold may be empty Ice Class 3 **✠LMC** EL Gt 2$\frac{11}{16}$"U2	**1970**-2 Brodogradiliste "III Maj"—Rijeka (536) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 20,8 16,1 19,5 16,1 19,5 16,1 19,5 ER G.39 092 7 Ha (stl) (12,1 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB 0,59N/mm^2 (6kgf/cm^2) e(ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf) 15,5kn
5147047 TPWC 4685 Df Esd RT	**HELLE** ex Pasteur-56 **General Trading Co.** La Rochelle France	**230** 77 83	BV	**1946** J. Boel et Fils S.A.—Tamise/Temse (1099) 38,23 7,14 3,101 36,00 7,00 4,02 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 240 × 300 597kW (800bhp) NE 66 Moteurs Duvant Valenciennes Fuel 33,5t (d.o.) 11kn
6901440 OYUR Df Esd Rdr RTh	**HELLE FRANK** **H. & P. Shipping A/S Helle F.** C. H. Petersen Vejle Denmark	T.Mk **499** 289 1 219	BV	**1968** Husumer Schiffsw.—Husum (1246) 67,19 10,47 3,912 60,08 10,44 6,05 2 dks	**M General Cargo** 1 Ho 46,1 ER G.2 453 B.2 263 2 Ha (19,8 11,4 × 6,3) ER 5W Der 1(15) 4(5)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 106,5t (d.o.)-4,5pd 12,25kn

6525064 OZAJ Df Esd Pfd Rdr RTh/v	**HELLE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 354	 BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (112) 46,92 8,13 2,693 42,02 8,11 3,03 P 12,5 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 388	Oil 4SA 8Cy. 176 × 196 336kW (450bhp) Davey, Paxman & Co. Ltd. Colch Fuel 45,5t (d.o.)-2,0pd
6828753 OUYI Df Esd Gc Pfd Rdr RTm/h/v	**HELLE WONSILD** **P/R Victortank 2** Wonsild & Son Kobenhavn Denmark	**500** 293 1 221	 BV	**1968** Svendborg Skibsvaerft A/S —Svendborg (123) 60,64 10,24 4,217 55,43 10,20 5,74 P 18,9 F 11,3 1 dk & S dk rf 51	**M Tanker** OSD 12 Ta ER L.1 446 HeCls. C Der 2(0,5)	Oil 4SA 6Cy. 320 × 450 280kW (375bhp) Atlas-Mak Masch. Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 11,
7304833 OUYX Df Esd Pfd Rdr RT	**HELLELIL** ex Helle Steen-77 Launched as Hanna Steen **J. Lauritzen's Eftf. P/R** Esbjerg Denmark	T.Mk **300** 191 829	 BV	**1972** P/f Skala Skipasmidja—Skala 55,28 10,49 3,201 49,69 10,47 5,67 1 dk	**M General Cargo** 1 Ho ER G.1 812 B.1 654 1 Ha (25,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederik Controllable pitch propeller Fuel 70,0t (d.o.)-3,0pd
5222794 H3RA Df Esd Gc Rdr RT	**HELLEN** ex Aetos-75 ex Maria G. Georgillis-71 ex Millross-62 **Cia. Naviera Hellen S.A.** Panama Panama	**8 746** 5 001 12 896	 GL (NV)	**1956** Deutsche Werft A.G.—Hamburg (701) 146,31 18,83 9,138 134,63 18,75 12,04 P 15,9 RQD 8,6 B 24,7 F 13,5 2 dks RW rf 51	**M General Cargo** CSD Ref 5 Ho 13,9 20,1 18,0 ER 17,3 21,0 G.18 601 B.16 978 5 Ha (stl) (9,1 11,9 13,4 ER 11,9 11,9 × 7,3) 16W Der 1(30) 2(10) 14(5) 1(2)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nurnberg Aug Gen 3 × 200kW 220V d.c. Fuel 1 374,5t (hvf)
7203687 SZYH 3425 Df Esd Gc Rdr RT	**HELLENIC CARRIER** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	 AB	**1972** Hellenic Shipyards—Skaramanga (1073) 143,03(BB) 20,45 7,824/8,846 134,17 20,43 11,74 F 11,3 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared 6 132kW (8 220bhp) Masch. Augsburg-Nurnberg Aug Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)
7122754 SZXL 3424 Df Esd Gc Rdr RTm/h/v	**HELLENIC CHALLENGER** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	 AB	**1972** Hellenic Shipyards—Skaramanga (1072) 143,03(BB) 20,48 7,824/8,846 134,17 20,43 11,74 F 11,3 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared 6 132kW (8 220bhp) Masch. Augsburg-Nurnberg Aug Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)
7117242 SZWX 3423 Df Esd Gc Rdr RTm/h/v	**HELLENIC CHAMPION** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 037	 AB	**1971** Hellenic Shipyards—Skaramanga (1071) 143,03(BB) 20,48 7,824/8,846 134,17 20,43 11,74 F 11,3 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared 6 132kW (8 220bhp) Masch. Augsburg-Nurnberg Aug Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)
5147085 SVZG 1855 Df Esd Gc Rdr RTm/h	**HELLENIC DESTINY** **Hellenic Lines Ltd.** Piraeus Greece	**7 293** 4 267 10 761	 AB	**1960** Rheinstahl Nordseewerke—Emden (315) 154,62 18,98 7,995 141,66 18,90 11,97 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 9,7 12,8 12,8 11,5 11,5 G.18 000 B.16 479 In.423 5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(50) 1(30) 14(5)	Oil 2SA 6Cy. 780 × 1400 5 222kW (7 000bhp) Masch. Augsburg-Nurnberg Augs Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 219,5t (hvf)
7708261 SWVP 7034 Df Esd Gc Pfd Rdr RT	**HELLENIC EXPLORER** **Hellenic Lines Ltd.** Piraeus Greece	**17 172** 10 091 31 262	 AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (263) 190,51(BB) 28,53 11,900 175,01 28,50 17,61 4 dks rf nil	**TM RoRo Cargo/General Cargo** Vehicles 12P Stern ramp B.46 800 TEU 1107 C.1107/20' incl. 20 ref C. 2 Ha (stl) (each 12,5p&s × 7,7) 6 Ha (stl) (each 24,9p&s × 10,1) ER Der 1(160) 2(80)	2 Vee Oil 4SA each 12Cy. 520 × 550 16 994kW (22 780bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd
7206328 SXSH 4278 Df Esd Gc Pfd Rdr RT	**HELLENIC FAITH** **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 329** 6 215 15 037	 AB	**1972** Oy Wartsila Ab—Turku/Abo (1192) 159,26(BB) 22,00 8,176/9,834 145,01 20,62 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,9) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Oy Wartsila Ab Turku Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)
5147097 SVEI 1310 Df Esd Gc Rdr	**HELLENIC GLORY** **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	**7 510** 3 902 10 658	**✠100A1** SS 6/79 DTsm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1956**-4 Wm. Hamilton & Co. Ltd.—Port Glasgow (504) 148,14 19,56 8,160 137,17 19,51 12,20 F 30,5 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB3179t incl. Tunnel tanks 265t DTsm1226t	**M General Cargo** OSD Ref 12P 5 Ho 19,2 21,6 12,1 20,4 20,1 G.18 850 B.17 071 In.883 5 Ha (12,3 13,7 12,1 12,1 12,1 × 6,7) 14W Der 5(8-10) 4(5)	Oil 2SA 6Cy. 670 × 1400 exhaust920 5 252kW (7 040bhp) Fairfield SB. & Eng. Co. Ltd. Govan, Glas AuxB 0,83N/mm² (120lbf/in²) ✠ NWTAuxB 10/59 1,11N/mm² (160lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 509,0t (hvf)

5133864 SVEA 5037 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC GRACE** ex Gorredyk-74 **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 846** 3 717 10 261 **7 298** 3 804 10 262	**✠100A1** SS 12/76 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ	**1963**-1 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (777) 162,90 20,63 8,192/8,192 148,60 20,55 12,50 F 14,7 1 dk & S dk, 3rd dk except in No. 6 hold rf 152 DK fwd Coll BH to S dk 7 to 2nd dk WB2550t incl. DTsf691t	**M General Cargo** OSD Ref 6 Ho 14,4 18,1 22,4 22,4 19,2 13,5 G.18 496 In.1 255 6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8 × 7,1) (10,3 × 6,0) (7,1 × 7,1) 20W Der 2(75) 2(10) 18(5)	Oil 2SA 8Cy. 780 × 1550 7 758kW (10 400bhp) MAN N.V. Wilton-Fijenoord Schiedam AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,89N/mm² (9kgf/cm²) Gen 3 × 250kW 220V d.c. Fuel 1 268,0t (hvf) 17kn
5147102 SVGM 1380 Df Esd Gc Rdr	**HELLENIC HERO** **Hellenic Lines Ltd.** Piraeus Greece	**7 068** 4 072 11 152	AB	**1957** Iino SB. & Eng. Co. Ltd.—Maizuru (34) 152,10 20,15 8,341 141,74 20,12 12,70 B 27,5 F 26,6 1 dk & S dk rf nil	**M General Cargo** OSD Ref 12P 5 Ho 16,7 23,4 19,9 24,5 21,4 G.20 219 B.18 286 In.1 027 5 Ha (stl) (8,1 × 6,4) (15,6 10,3 15,1 11,9 × 6,9) Der 1(50) 1(15) 2(10) 18(5)	Oil 2SA 9Cy. 700 × 1200 6 043kW (8 100bhp) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 275kW 220V d.c. Fuel 172,5t (d.o.) 1 168,5t (hvf) 16kn
7208467 SVCV 3426 Df Esd Gc Rdr RT	**HELLENIC IDEAL** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	AB	**1972** Hellenic Shipyards—Skaramanga (1074) 143,03(BB) 20,45 7,824/8,846 134,17 20,43 11,74 F 11,3 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared 6 132kW (8 220bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf) 16,5kn
7708273 SZKS 7038 Df Esd Gc Pfd Rdr RT	**HELLENIC INNOVATOR** **Hellenic Lines Ltd.** Piraeus Greece	**17 172** 10 091 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (264) 190,51(BB) 28,53 11,900 178,01 28,50 17,61 4 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles 12bth P Stern door & slewing ramp B.46 800 TEU 1107 C.1107/20' incl. 20 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER Der 1(160) 2(80)	2 Vee Oil 4SA each 12Cy. 520 × 550 geared to sc. shaft 16 994kW (22 780bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-72,0pd 17kn
5147114 SXYM 1944 Df Esd Gc Rdr RT	**HELLENIC LAUREL** **Hellenic Lines Ltd.** Piraeus Greece	**7 293** 4 267 10 744 **9 550** 5 678 13 209	AB	**1961** Rheinstahl Nordseewerke—Emden (314) 154,51 18,95 7,995/9,052 141,61 18,90 9,22 F 29,0 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 9,7 12,8 12,8 11,5 11,5 G.18 000 B.16 479 In.423 5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(50) 1(30) 14(5)	Oil 2SA 6Cy. 780 × 1400 5 222kW (7 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 498,5t (d.o.) 17kn
5147126 SWXH 2058 Df Esd Gc Pfd Rdr RTm/h	**HELLENIC LEADER** **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	**8 927** 5 547 10 915	AB	**1962** Kure Zosensho—Kure (58) 144,18 19,26 8,992 132,29 19,21 11,59 P 22,9 F 24,7 2 dks RW rf 152	**M General Cargo** Ref 12P Mchy.aft 5 Ho 15,2 22,7 22,7 22,8 20,4 G.18 000 B.16 479 In.423 5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4 × 7,3) (8,3 × 4,8) Der 1(50) 1(45) 2(30) 1(17) 2(10) 14(5)	Oil 2SA 6Cy. 780 × 1400 5 819kW (7 800bhp) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 270,0t (hvf) 18kn
7217913 SYQU 3500 Df Esd Gc Rdr RT	**HELLENIC NAVIGATOR** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	AB	**1972** Hellenic Shipyards—Skaramanga (1075) 143,03(BB) 20,45 7,824/8,846 134,17 20,43 11,74 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr gearing 6 132kW (8 220bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)
5253145 SVTU 5470 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC PATRIOT** ex Marit-75 ex Nippon-74 **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 785** 3 568 9 398 **9 667** 5 437 11 192	**✠100A1** SS 10/75 'tween dk tanks aft— vegetable oil fwd—latex Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL ft 2⅜"SQ	**1962**-2 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (508) 158,65 20,65 7,773/8,535 144,79 20,58 11,74 P & B 57,3 F 30,2 3 dks rf 152 8BH WB3272t incl. TwDf412t Dk a391t DT472t	**M General Cargo** Ref 2P 7 Ho 17,1 19,5 19,2 19,2 19,2 9,6 9,5 G.20 671 B.18 263 In.1 458 9 Ha (stl) (8,8 × 6,0) (11,8 11,8 11,8 × 7,2) (9,5 × 6,0) (4,6 × 4,5) (3,8 × 2,9) (4,8 × 4,5) (4,0 × 2,9) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) Gotaverken Nederlandsche Dok & Scheepsbouw Maats. Amsterdam AuxB 0,73N/mm² (105lbf/in²) Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 679,5t (hvf)-38,5pd 17,5kn
5147138 SWXG 2044 Df Esd Gc Pfd Rdr RTm/h	**HELLENIC PIONEER** **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	**6 660** 3 966 8 510 **8 927** 5 545 10 908	AB	**1962** Kure Zosensho—Kure (57) 144,18 19,26 7,855/9,005 132,29 19,21 11,59 F 24,7 1 dk & S dk rf 152	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,7 22,8 22,8 22,8 22,8 ER G.18 000 B.16 479 In.423 5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4 × 7,3) (8,3 × 4,8) ER Der 1(50) 1(30) 2(10) 14(5)	Oil 2SA 6Cy. 780 × 1400 5 819kW (7 800bhp) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 270,0t (hvf) 18kn
7045528 SWWP 4046 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC PRIDE** **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 329** 6 215 15 037	AB	**1971** Oy Wartsila Ab—Turku/Abo (1187) 159,26(BB) 22,05 8,176/9,834 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P Side doors 5 Ho 17,9 23,9 23,9 23,9 19,9 ER G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 7,9) (4,9p&s × 2,9) (2,4 × 4,3) ER 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn

7203754 SXRI 4238 Df Esd Gc Pfd Rdr RT	**HELLENIC SEA** **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 797** 3 938 10 770 **10 329** 6 215 15 037	AB	**1972** Oy Wartsila Ab—Turku/Abo (1191) 159,26(BB) 22,00 8,176/9,834 145,01 20,62 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P Side doors 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,0) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 6Cy. 760 × 1550 Sulze 8 952kW (12 000bhp) Turku/Ab Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19k
6611643 SXXS 5419 RTv	**HELLENIC SEAMAN** ex Killara-75 **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **7 212** 3 869 10 907	✠100A1 SS 8/75 DTsf & TwDa—vegetable oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL gt 2 1/16"SQ	**1966**-9 Eriksbergs M/V A/B—Goteborg (599) 156,17 21,42 8,522 144,99 21,34 13,11 F 24,4 3 dks rf 279 7BH WB3197t incl. Topside tanks in holds 513t DTsf148t	**M General Cargo** Ref 5 Ho 22,6 19,7 19,0 18,2 19,0 ER In.1 713 9 Ha (stl) (5,1 × 5,4) (5,2 5,2 5,2 × 3,8) (3,2 8,0 15,1 15,1 15,1 × 7,1) ER Cr 7(10) 1(5)	Oil 2SA 8Cy. 740 × 1600 B&W 8 952kW (12 000bhp) Gotebo Eriksbergs M/V A/B AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,38N/mm^2 (199lbf/in^2) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 905,0t (hvf) 19
5135422 SVCA 5036 Df Esd Gc Pfd Rdr RTm/h/v	**HELLENIC SKY** ex Grebbedyk-74 **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 812** 3 703 10 262	✠100A1 SS 5/77 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ	**1962**-7 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (776) 162,90 20,63 8,205 148,60 20,55 12,50 F 14,7 1 dk & S dk, 3rd dk in No. 6 hold rf 152 DK fwd Coll BH to S dk 7 to 2nd dk WB2540t incl. DTsf694t	**M General Cargo** OSD Ref 6 Ho 14,4 18,1 22,4 22,4 19,2 13,5 G.18 496 B.16 948 In.1 255 6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8 × 7,1) (10,3 × 6,0) (7,1 × 7,1) 20W Der 2(75) 2(10) 18(5)	Oil 2SA 8Cy. 780 × 1550 7 758kW (10 400bhp) MA N.V. Wilton-Fijenoord Schieda AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (9kgf/cm^2) Gen 3 × 250kW 220V d.c. Fuel 1 268,0t (hvf) 17
5147164 SVGL 1377 Df Esd Gc Rdr	**HELLENIC SPIRIT** **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	**7 063** 4 059 11 155 **10 279** 6 137 —	AB	**1957** Iino SB. & Eng. Co. Ltd.—Maizuru (33) 152,10 20,20 —/8,344 141,74 20,12 12,70 B 27,5 F 26,6 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,7 23,4 19,9 24,5 21,4 G.20 314 B.18 276 In.1 027 5 Ha (stl) (8,1 × 6,4) (15,6 10,3 15,1 11,9 × 6,9) Der 1(50) 1(15) 2(10) 18(5)	Oil 2SA 9Cy. 700 × 1200 6 043kW (8 100bhp) Mitsubishi Nippon Heavy Ind. Yokoham Gen 3 × 275kW 220V d.c. Fuel 172,5t (d.o.) 1 168,5t (hvf) 16
5147176 SVRO 1866 Df Esd Gc Rdr RT	**HELLENIC SPLENDOR** **Hellenic Lines Ltd.** Piraeus Greece	**7 293** 4 267 10 744 **9 550** 5 768 13 209	AB	**1959** Rheinstahl Nordseewerke—Emden (313) 154,51 18,95 7,995/9,052 141,61 18,90 9,22 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 18,0 22,1 21,5 17,6 19,2 B.18 887 In.396 5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(50) 1(30) 2(10) 14(5)	Oil 2SA 6Cy. 780 × 1400 5 222kW (7 000bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 240kW 440V 60Hz a.c. Fuel (hvf)
7113181 SWWQ 4092 Df Esd Gc Pfd Rdr RTv	**HELLENIC STAR** **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 328** 6 214 15 037	AB	**1971** Oy Wartsila Ab—Turku/Abo (1188) 159,26(BB) 22,05 8,176/9,834 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P Mchy.aft 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 4,3) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 760 × 1550 Sul 8 952kW (12 000bhp) Turku/A Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19
7203742 SXCQ 4184 Df Esd Gc Pfd Rdr RT	**HELLENIC SUN** **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 329** 6 215 15 037	AB	**1972** Oy Wartsila Ab—Turku/Abo (1190) 159,26(BB) 22,00 8,176/9,834 145,01 20,60 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 205 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,9) 16W Cr 1(1,5) Der 1(100) 5(14) 5(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 Sul 8 952kW (12 000bhp) Turku/A Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19
5147190 SVFQ 1355 Df Esd Gc Rdr	**HELLENIC TORCH** **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	**7 511** 3 902 10 828	✠100A1 SS 1/75 DTsm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1956**-11 Wm. Hamilton & Co. Ltd.—Port Glasgow (505) 148,14 19,56 8,160 137,17 19,51 12,20 F 30,5 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB3179t incl. Tunnel tanks 265t DTsm1226t	**M General Cargo** OSD Ref G.18 850 B.17 581 In.883 14W Der 1(50) 1(15) 2(10) 12(5)	Oil 2SA 6Cy. 670 × 2320 4 998kW (6 700bhp) Doxfo Fairfield S.B. & E. Co. Ltd. 2 AuxB 0,83N/mm^2 (120lbf/in^2) Fuel 1 509,0t 15,5
7722231 SZPA 7047 Df Esd Gc Pfd Rdr RT	**HELLENIC VALOR** **Hellenic Lines Ltd.** Piraeus Greece	**17 172** 10 091 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (268) 190,53(BB) 28,53 11,900 175,04 28,50 17,61 4 dks rf nil	**TM RoRo Cargo/General Cargo** Vehicles 12P Slewing ramp aft B.46 800 TEU 1107 C.1107/20' incl. 20 ref C. 2 Ha (stl) (each 12,5p&s × 7,7) 6 Ha (stl) (each 24,9p&s × 10,0) ER Der 1(160) 2(80)	2 Vee Oil 4SA each 12Cy. 520 × 550 14 174kW (19 000bhp) M Kawasaki Heavy Ind. Ltd. K Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd 1
7117802 SXBX 4127 Df Esd Gc Pfd Rdr RTv	**HELLENIC WAVE** **Universal Cargo Carriers Inc.** Hellenic Lines Ltd. Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 329** 6 215 15 037	AB	**1971** Oy Wartsila Ab—Turku/Abo (1189) 159,26(BB) 22,05 8,176/9,834 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 ER 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 7,9) ER (4,9p&s × 2,9) (2,4 × 4,3) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 760 × 1550 Su 8 952kW (12 000bhp) Turku/A Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 1
6614334 DEVQ Df Esd Gc Pfd Rdr RT	**HELLERAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**2 546** 1 424 3 639	DSRK	**1966** VEB Schiffswerft "Neptun"—Rostock (401) 92,84 14,25 5,944 83,95 14,23 6,99 P 23,5 F 10,4 1 dk	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 10,2) ER 8W Der 8(3-5)	Oil 2SA 6Cy. 480 × 720 1 716kW (2 300bhp) DMR Dieselmotorenwerk Rostock Ros Gen 2 × 192kW 390V 50Hz a.c. Fuel 328,0t (d.o.) 13

7517014 ELNC 5933 Df Esd Gc Pfd Rdr RT	**HELLESPONT CONQUEST** **Sedum Shipping Inc.** Monrovia Liberia	**22 893** 16 816 43 112	✠**100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠**LMC** EL K† $3\frac{1}{16}$"U2	**1977**-4 Namura SB. Co. Ltd.—Imari (810) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf 18 8BH WB1792T incl. Comb. btm & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7517002 ELZP 5548 Df Esd Gc Pfd Rdr RT	**HELLESPONT COURAGE** **Nana Kru Navigation Ltd.** Papachristidis Maritime Inc. Monrovia Liberia	**22 893** 16 816 43 112	✠**100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠**LMC** EL K† $3\frac{1}{16}$"U2	**1976**-3 Namura SB. Co. Ltd.—Imari (809) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf- NS 8BH WB17924T incl. comb. btm. & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7372701 A8AT 4779 Df Esd Gc Pfd Rdr RTh/v	**HELLESPONT ENERGY** ex Western Energy-78 **Xanthi Shipping Corp.** Monrovia Liberia	**47 343** 35 633 96 493	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2387) 242,98 14,885 230,00 39,98 19,79 F 23,2 1 dk	**M Tanker** 14 Ta ER L.121 270 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 3 739,0t-68,5pd 15,5kn
7377218 S6CC 356873 Df Esd Gc Pfd Rdr RT	**HELLESPONT GLORY** **Satyr Overseas Navigation Inc.** Papachristidis Maritime Inc. Singapore Singapore	**45 001** 35 988 89 735	NK	**1975** Oshima Zosen—Nagasaki (001) 241,51 40,06 14,148 230,00 40,01 18,80 1 dk	**M Tanker** Mchy.aft L.112 133	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Fuel 3 037,0t (hvf)-68,0pd 15,5kn
7377220 S6DL 356970 Df Esd Gc Pfd Rdr RT	**HELLESPONT PRIDE** **Invincible Steamship Co. Ltd.** Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Singapore Singapore	**44 990** 35 976 89 730	NK	**1975** Oshima Zosen—Nagasaki (002) 241,51 40,06 14,174 233,99 38,00 18,80 F 18,0 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15,5kn
7370870 A8SV 5252 Df Esd Gc Pfd Rdr RT	**HELLESPONT SPLENDOUR** **Phrox Shipping Corp.** Papachristidis Maritime Inc. Monrovia Liberia	**60 491** 45 719 123 868	✠**100A1** oil tanker ✠**LMC** **IGS** EL U† $3\frac{5}{8}$"U3	**1975**-4 Mitsubishi Heavy Industry Ltd. —Hiroshima (251) 259,09(BB) 40,67 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19317T incl. 13830T in Clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.140 526	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe WTAuxB 1,77N/mm² (18kgf/cm²) hs573,8 e(ex.g) 2,16N/mm² (22kgf/cm²) Gen 3 × 750kW 450V 60Hz a.c. 16,5kn
6500210 P3CX 380986 Df Esd Rdr RT	**HELLINORA** ex Patricio-77 ex Monte Cinco-71 **Hellinora Navigation Ltd.** Sea Balkan Lines Ltd. Limassol Cyprus	T.Mk **496** 193 1 118 **1 133** 698 1 930	✠**100A1** SS 11/74 ✠**LMC** EL o $1\frac{3}{8}$"SQ	**1965**-6 S.A. Juliana Const. Gijonesa—Gijon (141) 74,71 10,75 3,550/5,036 69,47 10,70 Ba 19,9 F 8,9 2 dks RW rf nil 4BH WB432t	**M General Cargo** 2 Ho 25,2 23,4 ER 2 Ha (stl) (each 15,6 × 5,5) ER Der 5(2,5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MAN Cia Euskalduna S.A. Bilbao Gen 2 × 75kW 230V 50Hz a.c. Fuel (d.o.) 14kn
7607118 LEVW 18970 Df Esd Rdr RT	**HELLSKJAER** **Oddmund Pedersen P/R** Molde Norway	**165** 67 —		**1977** Sigbjorn Iversen M/V—Flekkefjord (42) 29,88 7,14 3,001 27,44 7,01 3,76 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 410kW (550bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 31,0t (d.o.) 11kn
5122401 P3AI Df Esd Gc Rdr	**HELMOS** ex Evimar-77 ex Hiap Teck-76 ex Eastern Thai-73 ex Fuji Maru-71 **Helmos Shipping Co. Ltd.** Theotsali Compania Naviera S.A. Limassol Cyprus	**1 570** 916 1 260	NK	**1958** Shioyama Dockyard Co. Ltd.—Osaka (233) 82,71 12,25 5,639 76,00 12,22 6,00 P 58,0 RQD 14,4 B 4,9 F 9,2 1 dk RW	**M General Cargo** 2 Ho 17,3 33,0 ER G.4 191 B.3 926 2 Ha (12,3 25,3 × 6,1) ER 8W Der 1(40) 4(15) 2(10)	Oil 4SA 6Cy. 430 × 540 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 50kW 220V d.c. Fuel 171,5t (hvf) 12kn
5147281 MWGT 183850 Df Rdr RTm	**HELMSDALE** **A. M. Simpson** Northern Shipping & Trading Co. (Helmsdale) Ltd. Aberdeen United Kingdom	**402** 188 488	✠**100A1** SS 8/77 ✠**LMC** EL f	**1956**-5 Jos. L. Meyer—Papenburg (473) 46,77 8,06 2,985 42,02 8,01 3,00 P 11,6 RQD 14,1 F 4,9 1 dk R rf nil NS 3BH WB185t	**M General Cargo** Mchy.aft 1 Ho 26,2 G.680 B.625 2 Ha (each 9,9 × 4,5) 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel 26,5t (d.o.) 10kn
7123370 GPHS 343160 Df Esd Gc Pfd Rdr RTv	**HELMSMAN** **C. Rowbotham & Sons (Management) Ltd.** London United Kingdom	**3 705** 2 308 6 264	✠**100A1** SS 10/76 oil tanker (cc) ✠**LMC** **UMS** EL S $1\frac{5}{8}$"U2	**1972**-4 Cochrane & Sons Ltd.—Selby (1540) 103,94 14,97 7,017 97,54 14,94 7,93 P 23,2 Trunk 61,0 F 12,2 1 dk rf 76 9BH WB455t incl. DTf204t	**M Tanker** 16 Ta ER L.7 929 Der 2(1,5) HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows db 1,04N/mm² (150lbf/in²) Gen 3 × 235kW 1 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13kn
7621891 P3JJ Df Esd Gc Pfd Rdr RTv	**HELMUT HERMANN** ex Nicolaos Angelakis-78 **Josef Roth Reederei** Limassol Cyprus	T.Mk **6 506** 4 420 12 265 **10 714** 7 348 16 363	GL ✠Classed LR until 13/10/78	**1977**-9 Hashihama Zosen—Tadotsu (639) 148,39(BB) 21,85 7,557/9,119 138,03 21,81 12,43 P 24,4 F 11,9 2 dks rf nil	**M General Cargo** 4 Ho 25,9 26,2 26,2 26,9 4 TwD Upr 8 Topside Ta ER G.24 500 B.21 330 4 Ha (stl) (16,0 17,2 17,2 17,2 × 10,5) ER 10W Der 1(80) 8(15)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 109,0t (d.o.) 1 026,0t (hvf)-27,5pd 14,5kn

7013109 DHVZ	**HELMUT JUST** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**291** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre"—Magdeburg 46,00 8,06 2,699 45,06 8,00 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 161kW (216bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 9,5kW 230V 50Hz a.c. 8
6611837 DAGG 10795 Df Esd Rdr RTm/h/v	**HELMUTH FELDTMANN** **Ilse Feldtmann** Hamburg Federal Republic of Germany	T.Mk **499** 275 1 065	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (569) 61,91 10,04 4,115 55,02 10,01 6,20 P 11,0 B 11,9 F 7,7 2 dks rf 76	**M General Cargo** 1 Ho 38,4 ER G.1 999 B.1 832 2 Ha (19,2 10,4 × 6,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz K Gen 2 × 33kW 1 × 19kW 231/400V a.c. Fuel 58,0t (d.o.) 11
7014036 LLPF C17475 Df Esd Gc Rdr RT	**HELNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **298** 90 —	NV	**1970** Storviks M/V—Kristiansund (41) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 895kW (1 200bhp) Motorenw. Mannheim Mannhe Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5147322 OGAG 1040 Df Rdr RTm	**HELNY** **R/A Sally** Algot Johansson Mariehamn Finland	**498** 206 859	BV	**1959** Varv. A. Johansson & Co.—Mariehamn (1) 67,26 9,78 3,429 63,00 9,76 P 20,2 F 7,7 1 dk & S dk rf 119	**M General Cargo** OSD 1 Ho 36,7 ER G.1 863 B.1 746 2 Ha (each 13,1 × 4,5) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz K Gen 2 × 52kW 1 × 10,5kW 220V d.c. Fuel 42,5t (d.o.)-3,5pd 13
6726474 Df Esd RT	**HELOU I** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geare 283kW (380bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.) 9
6726486 Df Esd RT	**HELOU II** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geare 283kW (380bhp) Caterpillar Tractor Co. Peoria 9
7413361 364417	**HELPFUL HAND** **UML Ltd.** Liverpool United Kingdom	**499** 300 965		**1975** Yorkshire D.D. Co. Ltd.—Hull (237) 40,21 4,420 37,55 9,50 4,73 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria 9
5147346 OYZX Rdr	**HELSINGOR** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 123** 404 640	BV	**1955** Helsingor Skibsv. og Maskinbyg.—Helsingor (321) 80,02 12,93 3,582 69,14 12,91 5,26 1 dk RW rf 305	**D-E RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P	4 Oil 4SA each 5Cy. 245 × 400 driving gen. each 280kW 220V d.c. connected to 2 elec. motors each of 410kW (550shp) (CC) Helsingor Skibsv. og Maskinbyg. Helsing Gen 2 × 280kW 1 × 170kW 220V d.c. 1 propeller aft, 1 fwd Fuel 42,5t (d.o.) 11
6521587 UIIV M-26993 Df Esd Gc Rdr RT	**HELTERMAA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 234	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 9,9 × 7,0) (10,3 × 8,9) ER (10,3 × 8,9) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) M DMR Dieselmotorenwerk Rostock Rosto Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14
5147396 SUJK 43 Df Esd Gc Rdr RT	**HELWAN** **The Egyptian Navigation Co.** Alexandria Egypt	**1 946** 1 250 2 941	GL	**1960** VEB Schiffswerft "Neptun"—Rostock *85,20* 12,07 5,716 12,02 6,81 P 15,6 F 8,3 2 dks	**M General Cargo** CSD	Oil 4SA 6Cy. 420 × 660 1 231kW (1 650bhp) Klockner-Humboldt-Deutz K
7628796 341 Rdr	**HELWAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**56** 1 34	**✠100A1** tug Arabian Gulf service west of a line Bandar Abbas to Ras al Khaimah **✠LMC** EL (B) ⅝"U2	**1977**-2 Sing Koon Seng Shipyard—Singapore (393 T) 17,20 5,87 2,306 16,21 5,69 2,67 1 dk rf 787 4BH WB8T	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria Gen 2 × 10kW 440V 50Hz a.c.
7802201 ATRS RT	**HEMANTSAGAR** **Shaparia Shipping & Allied Industries Pvt. Ltd.** Bombay India	**492** 305 688	BV	**1977** Shaparia Dock & Steel Co. Ltd.—Bombay (Z174) 51,52 9,94 2,401 49,59 9,50 3,05 1 dk rf nil	**TM General Cargo** 1 Ho 31,8 ER G.662 1 Ha (w) (26,8 × 6,4) ER 10W	2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared 380kW (510bhp) Kirloskar Oil Engines Ltd. Poo Gen 1 × 12,5kW 1 × 10kW 415V 50Hz a.c. Fuel 9,0t (d.o.)-2,5pd 9
5268566 TQOP 4119 Df Esd Pfd Rdr RT	**HEMERICA** ex Pactole-71 **Societe Anonyme Armement Nicot** Concarneau France	**202** 70 —	BV	**1958** At. & Forg. de l'Ouest—St. Nazaire (Ch17) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (1,0 × 8,6) (1,0 × 8,3) (0,9 0,9 × 0,9) (0,6 × 0,5) Der 1(1)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valencien Fuel 56,0t (d.o.) 13
7611781 LGCN 19070 Df Esd Gc Pfd Rdr RT	**HEMINA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**1 999** 1 011 3 058	NV	**1977** Moss Rosenberg Verft A/S—Moss (189) 75,72 (BB) 14,03 5,501 70,11 14,01 7,90 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened:2 Ta (stl) ind 1 double-cyl conical horizontal 1 double-cyl horizontal Mchy.aft L.2 450 L.(gas) 2 450	Oil 2SA 9Cy. 300 × 450 2 238kW (3 000bhp) Wichmann Motorfabrik Rubbestadn Gen 4 × 215kW Controllable pitch propeller Thw. thrust propeller fwd 13

5147475 Df Esd RT	**HEMLAND** ex Helgoland-70 ex Hemland-68 **Pyhtaan Trooli O/Y** Kotka Finland	**117** 40 —	(NV)	**1961** A/B Marstrands M/V—Marstrands (40) 26,12 6,74 3,252 6,71 1 dk BK 203	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (1,4 × 1,4) (0,9 × 1,3)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Deutz Klockner-Humboldt-Deutz Koln Gen 1 × 7,5kW 1 × 3kW 110V d.c. Fuel (d.o.)
7525009 5MVG 5743 Df Esd Gc Pfd Rdr RT	**HEMLOCK** **Neobulk Carriers Ltd.** Monrovia Liberia	**17 158** 11 281 29 288	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama (994) 169,98(BB) 26,45 10,249 162,39 26,42 14,71 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,8 × 11,2) (16,9 12,2 16,9 13,1 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. 15kn
7017349 LMGI Rdr	**HEMNE** **Fosen Trafikklag A/S** Trondheim Norway	**127** 48 —		**1970** Skaalurens Skibsbyggeri—Rosendal (216/30) 25,99 7,29 2,388 25,00 7,19 3,20 1 dk	**M RoRo Cargo/Ferry** Vehicles 90P Mchy.aft Der 1(2)	Oil 2SA 4Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrik Rubbestadneset Fuel 7,5t (d.o.)-1,5pd 10kn
6609468 LZGO 121 Df Esd Gc Rdr RT	**HEMUS** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 168 9 575	✠Classed LR until 7/70 BR	**1966**-4 Hakodate Dock Co. Ltd.—Hakodate (377) 126,02 17,66 7,600 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 6,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7519311	**HENARES** **S.E.D.R.A.** Barcelona Spain	**560** — 400	BV	**1976** Union Naval de Levante, Talleres Nuevo Vulcano—Barcelona (57) 57,51 11,10 3,652 57,51 10,85 4,42 1 dk	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 806kW (1 080bhp) Klockner-Humboldt-Deutz Koln
7342328 GWOT 363073 Df Esd Rdr RT	**HENDON** **Alexandra Towing Co. Ltd.** Newcastle United Kingdom	**266** 0 152	✠**100A1** tug U.K. home trade service ✠**LMC** EL H $\frac{7}{8}$"U2	**1977**-5 R. Dunston (Hessle) Ltd.—Hessle (907) 32,80 9,68 4,160 28,99 9,15 4,88 RAD 1,0 1 dk rf 686 BK 152 3BH WB42t	**M Tug**	Oil 4SA 6Cy. 380 × 457 reverse reduction geared Mirrlees Blackstone Ltd. United Kingdom Gen 2 × 120kW 440V 60Hz a.c. 13kn
6522921 DCSK Df Esd Pfd Rdr RTv	**HENDRIK** ex Doris-78 ex Gebina-70 **Befrachtungskontor W. Baum & Co. Norship K.G.** Brake Federal Republic of Germany	**292** 172 580	GL	**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (73) 56,06 8,77 3,061 50,27 8,72 5,29 1 dk & S dk len 74	**M General Cargo** OSD 1 Ha (31,3 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 187kW (250bhp) Masch. Kiel G.m.b.H. Kiel
7368009 PEQD 75 Df Esd Pfd Rdr RT	**HENDRIK SCHENK** **Gebr. J. & H. van der Berg** Urk Netherlands	**248** 88 —		**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (183) 35,51 7,80 3,150 30,51 7,73 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln
7009287 PEQW Df Esd Gc Pfd Rdr RTm	**HENDRIK ZANEN** **Hollands Aanemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**6 068** 3 421 11 102	BV	**1970** N.V. Werf "Gusto"—Schiedam (CO747) 121,62 18,55 8,459 111,99 18,50 9,71 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Hopper 9680T Mchy.aft Hopper 5 500 2 sandpumps each 1193kW (1600bhp)	2 Oil 2SA each 14Cy. 300 × 550 4 178kW (5 600bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 400kW 400V 60Hz a.c. Thw. thrust propeller fwd 12kn
7622704 PEQM 42 Esd Rdr RT	**HENDRIKA** **C. Brinkman** Stellendam Netherlands	**148** 51 —		**1973** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (237) 28,00 26,73 7,04 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 612kW (820bhp) Stork Werkspoor Diesel B.V. Amsterdam
6807307 PEPV Df Esd Pfd Rdr RT	**HENDRIKA JOHANNA** **N.V. Visserij Maats. 'Kennemerland'** Katwijk aan Zee Netherlands	**392** 135 —		**1967** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z87) 49,99 9,25 3,817 43,46 8,97 6,53 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Koln
7011010 PEQX Esd Pfd Rdr RT	**HENDRIKJE** ex Carry Anita-72 **P. Pasterkamp** Urk Netherlands	**132** 44 —		**1969** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (430) 29,21 27,67 6,53 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 526kW (705bhp) Kromhout Motorenfabrik Amsterdam
7709241 BDGC 5889 RT	**HENG AN** **Government of Peng Hu Hsien** Kaohsiung China*	**181** 76 61		**1977** Hashimoto Zosensho—Kobe (512) 33,66 6,61 1,701 30,00 2,70 1 dk	**M Passenger/General Cargo** G.140 2 Ha (2,6 1,6 × 2,5) 3W	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 45kW 230V a.c. 12kn

7125938 Df Esd Gc Pfd Rdr RTm/h/v	**HENG CHUN HAI** ex Golden River-79 ex Venthisikimi-78 **China Ocean Shipping Co.** China	**16 663** 11 891 29 318	AB	**1972** Hakodate Dock Co. Ltd.—Hakodate (497) 180,80(BB) 23,14 10,675 170,01 23,11 14,51 P 37,5 RQD 28,7 B 11,3 F 16,2 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 359 B.33 381 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 14(10) 2(2,5)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 1 880,5t (hvf) 14,5k
5245667 BOTW Df Esd Gc Pfd Rdr RTm/h/v	**HENG SHUI** ex Nagasaki-72 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 257** 3 297 9 652 **9 300** 5 272 10 973	✠Classed LR until 22/6/73	**1961**-9 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (507) 158,65 20,65 7,824/8,535 144,79 20,58 11,74 P & B 57,3 F 30,2 3 dks rf 152	**M General Cargo** Ref 2P 7 Ho 17,1 19,5 19,2 19,2 19,2 ER 9,6 9,5 G.20 671 B.18 263 In.1 458 7 Ha (stl) (8,8 × 6,0) (11,8 11,8 11,8 × 7,2) (9,5 × 6,0) ER (4,8 4,7 × 4,5) 4 Wing Ha (stl) ER (3,8p&s 4,0p&s × 2,9) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) Gotaverke Nederlandsche Dok & Scheepsbouw Maats. Amsterda Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 17,5k
5147607 BHEG	**HENG-CHUN** ex Tai Hang 4-47 Launched as Ottawa Maycove **Taiwan Navigation Co. Ltd.** Keelung China*	**541** 256 —	Classed LR until 6/52	**1945** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (98) 46,03 8,26 3,501 42,68 8,23 5,34 B 14,1 2 dks RW	**S General Cargo** 1 Ho 12,6 ER G.859 B.800 2W	T 3Cy. 229 406 & 660 × 457 Canadian Vickers Ltd. Montreal, P. Fuel 82,5t (o.f.)
7205063 GQAU 343206 Df Esd Gc Pfd Rdr RTm	**HENGIST** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	**✠100A1** CS 5/76 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland **✠LMC** EL (Y) 2"U2	**1972**-5 Arsenal de la Marine National Francaise—Brest (CF1) 118,09 19,84 4,115 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared 11 190kW (15 000bhp) Pielstic (i) At. & Ch. de Bretagne Nante (ii) Ch. de l'Atlantique Nante 2 AuxB (o.f.) 0,52N/mm^2 (75lbf/in^2) Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,5t (hvf) 19,5k
5147645 LCVO C14357 Df Esd Rdr	**HENKO** **P/R Henko** Oddvin Longva Alesund Norway	**159** 75 —	NV	**1956** A/S Tittelsnes M/V—Tittelsnes (5) 32,31 6,43 3,360 29,27 6,41 3,51 1 dk BK 127 len 57	**M Fishing** Side-fishing 1 Ho 3 Ta ER 2 Ha (3,2 × 1,7) (1,9 × 2,4) ER	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) NE 63 Aabenraa Motorfabrik Aben Gen 1 × 15kW 220V d.c. Fuel (d.o.)
6616681 DCZG Df Esd Gc Pfd Rdr RTm/h	**HENNIGSDORF** ex Pontos-72 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**21 739** 14 719 38 069	DSRK (NV)	**1966** A/B Gotaverken—Goteborg (819) 200,31 27,06 11,053 192,16 26,98 15,04 P 43,0 F 17,1 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 23,3 16,2 26,9 16,2 25,2 16,2 ER G.46 006 7 Ha (stl) (10,8 16,2 10,8 16,2 10,8 16,2 10,8 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 750 × 1600 9 116kW (12 220bhp) A/B Gotaverken Gotebo Gen 3 × 330kW 440V 60Hz a.c. Fuel 2 184,5t (hvf) 15,5
5411527 OZHS Df Esd Gc Pfd Rdr RTv	**HENNING MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**21 613** 12 130 36 923	**✠100A1** SS 4/77 oil tanker **✠LMC** EL pt 2⅞"SQ	**1963**-11 Odense Staalskibsvaerft A/S —Odense (165) 209,15 25,56 11,265 198,13 25,46 14,48 P 28,7 B 12,5 F 24,4 1 dk rf 51 13BH WB3698t incl. 2710t in clean ballast tanks	**M Tanker** 2P 25 Ta ER L.43 240 Der 2(5) 2(1)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 3 AuxB 1,25N/mm^2 (180lbf/in^2) Spt 2 e(ex.g) 1,25N/mm^2 (180lbf/in^2) Fuel 3 408,0t (hvf) 15,75
5147695 5LHL 3920 Df Esd Gc Rdr RT	**HENNING OLDENDORFF** **Wursata Shipping Corp.** Monrovia Liberia	**17 804** 13 642 34 093	GL	**1963** Luebecker Flender-Werke AG. —Luebeck-Siems (535) 200,18 26,24 10,630 190,02 26,01 14,41 P 38,1 F 17,1 1 dk	**M Bulk Carrier** 9 Ho ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,4 8,2 11,4 8,2 11,4 8,2 × 12,6) ER Der 1(3)	Oil 2SA 7Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nurnberg Augsbu Fuel 1 717,0t 15,5
5147700 DHXJ Df Esd Gc Rdr RT	**HENNINGSDORF** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	DSRK	**1955** VEB Volkswerft Stralsund—Stralsund 58,50 9,02 4,014 52,00 8,97 5,01	**M Fishing** Side Trawler Ice strenghtened 2 Ho 2 Ha Der 2(2,5)	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Gorlitzer Masch. Gor Gen 1 × 160kW 2 × 32kW 230V d.c. 10
7398509 LMHY Rdr RT	**HENNOY** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**162** 74 —	(NV)	**1957** Loland Motorverstad A/S—Leirvik (7) 28,61 6,74 1,829 25,30 6,71 3,15 1 dk BK 76	**M Ferry** 125P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 geared sc. shaft 231kW (310bhp) Klockner-Humboldt-Deutz Fuel 10,0t (d.o.)
7731567 Rdr RT	**HENNY F. JUNIOR** **N.V. H.J. Fongers** Belgium	— — 3 300	**A1** SS 12/77 Inland Waterways Oil Tanker **LMC**	**1972** Ch. Nav. Smidts Freres N.V. —Hemixem (4766) 110,01 11,43 110,01 11,41 3,99 1 dk rf nil 14BH WB130T	**M Tanker** 16 Ta ER	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magde Gen 3 × 1500kW 24V d.c.

5033002 OZFN Pfd RT	**HENNY KAZ** ex Pia-71 ex BP Estred-69 ex Estred-60 **Kazoil A/S** Ib Kazimierz Jorgensen Godthab Greenland (Danish)	**115** 48 152	**BS** SS 8/79 oil tanker for service Skaw, Lindesnes & Bornholm **MBS** CT112	**1939** Svendborg Skibsvaerft A/S —Svendborg 31,78 5,95 2,236 29,65 5,90 P 8,3 F 4,9 R, rf 203 len 63 9BH	**M Tanker** 8 Ta ER L.198	Oil 2SA 3Cy. 230 × 400 149kW (200bhp) Alpha Frederikshavns Jernst. & Msk. Frederikshavn Fuel 4,0t (d.o.)-0,5pd 8,5kn
7520449 553125	**HENNY PENNY** **Offshore Ventures Inc.** Key West, Fl United States of America	**100** 68 —		**1973** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A.
6420850 ONRP Df Esd Rdr RTm/v	**HENRI** ex Roland L-70 **De Ridder & Co. S.A.** Antwerpen Belgium	**467** 343 594	BV	**1964** S.A.B.A.R.N.—Bruges/Brugge (C41) 52,94 8,21 2,617 49,51 8,16 3,10 1 dk	**M General Cargo** 1 Ho 35,3 ER 2 Ha (each 12,1 × 5,9) ER Der 2(2)	2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 283kW (380bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5147748 RT	**HENRI ANNICK** **Sociedade Irpex** Brazil	**328** 201 —		**1960** Chantier A. Peron—Camaret *32,80* 8,18	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 175 × 180 418kW (560bhp) Soc. Alsacienne de Const. Mec. Mulhouse 9,5kn
7111913 UIBY M-30620 Df Esd Gc Rdr RT	**HENRI BARBUSSE** **U.S.S.R. -Far-East High School of Marine Engineers** Vladivostok U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 413	RS	**1971** Stocznia Gdanska—Gdansk (B443/08) 119,74(BB) 17,02 6,641/7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strenghtened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
5297139 YJPN 120 Df Esd RT	**HENRI BONNEAUD** ex Paulmarkson-69 ex Holmbrae-66 ex River City-64 **Comptoirs Francais des Nouvelles-Hebrides** Vila New Hebrides	**397** 225 437		**1951** Schps. "De Hoop" N.V.—Lobith (212) 45,85 7,68 2,972 7,62 1 dk	**M General Cargo** 1 Ho 25,9 ER G.684 B.633 4W	Oil 4SA 6Cy. 290 × 420 Masch. Kiel A.g. Kiel Fuel 28,5t 9kn
6409179 TOSB Df Esd Pfd Rdr RT	**HENRI CALLOC'H** **Henri Calloch** Lorient France	**153** 57 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5039) 29,88 6,76 2,947 25,00 6,71 3,66 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel 35,5t (d.o.) 11kn
5147786 OPIH 216 Df Esd Rdr RT	**HENRI JEANINE** **Rederij Pintelon P.V.B.A.** Oostende Belgium	**281** 103 215		**1961** Beliard, Crighton & Cie. S.A. —Ostende (179) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel 89,5t (d.o.) 12,5kn
5055098 OIJE Df Rdr RTv	**HENRIC** ex Cement 9-78 ex Bull-68 **Reino Henriksson** Loviisa/Lovisa Finland	**159** — —	**✠100A1** SS 3/78 tug Oslofjord service Str. nav. ice **✠LMC** EL (b)	**1958**-3 Lodose Varf A/B—Lodose (127) 26,01 8,01 3,531 24,24 7,80 4,22 1 dk RW Box K 102 4BH WB37t	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 1 × 30kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5147839 OPJB 236 Df Esd Pfd Rdr RT	**HENRIETTE** **'Laplasse en Co.' P.V.B.A.** Oostende Belgium	**157** 60 —		**1948** Beliard, Crighton & Cie. S.A. —Ostende (114) 35,06 6,89 4,268 ... ... 1 dk	**M Fishing** Side Trawler	Oil 380kW (510bhp) NE 64 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.)
5427186 DCMC 3425 Df Esd RT	**HENRIETTE** ex Germo-78 ex Insulaner-63 ex Lelle-60 **Herbert Suhr** Krautsand Federal Republic of Germany	**150** 85 213		**1931** J. T. Wilmink & Co. Scheeps. —Groningen (186) *32,53* 6,10 2,261 6,05 2,52 1 dk R	**M General Cargo** 2 Ha (5,7 9,6 × 4,1) ER 2W Der 2(1)	Oil 4SA 4Cy. 315 × 360 90kW (120bhp) E made40 fitted— Deutsche Werke Kiel A.G. Kiel Fuel 6,0t (d.o.) 7kn
6910867 OXIF Df Esd Gc Rdr RT	**HENRIETTE ISA** ex Christopher Meeder-75 **John F. Staal P/R** Rederi A/S Isafold Kobenhavn Denmark	T.Mk **499** 322 1 256	GL	**1969** Schiffsw. Hugo Peters—Wewelsfleth (535) 76,31 3,658 66,91 11,21 6,94 2 dks	**M General Cargo** G.2 854 B.2 533 3 Ha (stl) (12,5 × 7,5) (12,5 12,5 × 8,7) ER	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Kiel 12kn
5404976 OWKL Df Esd Gc Rdr	**HENRIETTE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	T.Mk **6 152** 3 329 9 632	**✠100A1** SS 9/77 strengthened for heavy cargoes DTsm oil FP above 65,5°C., vegetable oil, latex, molasses or glycerine DTf—oil FP above 65,5°C. vegetable oil or latex **✠LMC** EL et 2⅜"SQ	**1963**-1 Helsingor Skibsv. og Maskinbyg. —Helsingor (363) 149,36 19,11 8,109 138,97 19,05 12,04 Ba 45,2 F 28,7 2 dks rf 102 Coll & mchy. space BH to U dk 6 to 2nd dk WB2647t incl. DTsm749t	**M General Cargo** 4P 5 Ho 14,4 21,6 13,7 21,8 17,8 ER G.17 330 B.17 103 5 Ha (stl) (9,6 13,4 13,7 13,7 13,7 × 6,4) ER 18W Der 1(75) 8(10) 10(5)	Oil 2SA 9Cy. 620 × 1400 7 311kW (9 800bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 131,0t (hvf) 17,5kn

7619044 DHRD Df Esd Gc Pfd Rdr RT	**HENRIETTE SCHULTE** **Partenreederei m.s. 'Henriette Schulte'** Bernhard Schulte Hamburg Federal Republic of Germany	**8 580** 5 152 11 118	GL	**1977** Fukuoka Zosen—Fukuoka (1061) 136,35 20,55 8,325 125,51 20,52 11,03 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.16 140 B.15 177 TEU 405 C. 405/20' 3 Ha ER Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 4 998kW (6 700bhp) Kobe Hatsudoki K.K.	Mitsubish Nagasak 15,5kn
7357749 PPKV Df Esd Gc Pfd Rdr RT	**HENRIQUE DIAS** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 749	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (61) 337,12 54,56 21,624 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.358 801	2 S Turb dr geared to so sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1800kW 1 × 1500kW a.c.	16kn
6920018	**HENRIQUE LAGE I** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 243kW (326bhp) Scania-Vabis do Brasil S.A.	Sao Paul
6920020	**HENRIQUE LAGE II** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 243kW (326bhp) Scania-Vabis do Brasil S.A.	Sao Paul
6920032	**HENRIQUE LAGE III** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 243kW (326bhp) Scania-Vabis do Brasil S.A.	Sao Paul
7609386 559485	**HENRY ALLAN** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1974** Scully Bros. Boat Bldg. Inc. —Stephensville, La *21,07* 6,10 3,59 1 dk	**M Fishing**	Oil 257kW (345bhp) Fuel (d.o.)	U.S.A
6602068	**HENRY BOLTE** **Government of The Commonwealth of Australia (Department of Ports & Harbours for Victoria)** Melbourne, Victoria Australia	**393** 109 —	✠100A1 CS 1/76 tug ✠LMC EL (g) 1¼"	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (74) 40,72 10,16 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse gear Crossley Bros. Ltd.	Manchest
5148015 WB9994 223980 Df Esd Gc Rdr RT	**HENRY FORD II** **Ford Motor Co.** Detroit, Mi United States of America	**8 798** 5 934 13 974	AB ✠Classed LR until 1/37	**1924**-8 American SB. Co.—Lorain, Oh (788) 186,24 18,95 6,646 182,30 18,90 9,76 F 18,3 1 dk R rf 76	**M Bulk Carrier** Self-unloader 1 Ho ER B.14 385 17 Ha (stl) ER	Oil 2SA 4Cy. 600 × 2320 2 238kW (3 000bhp) Sun S.B. Co. Gen 2 × 400kW Fuel 282,5t (hvf)	Doxfor Chester, P 11,25k
6407640 WNDX 297720 Df Esd Pfd Rdr RT	**HENRY FOSS** ex LT 815 **Foss Launch & Tug Co. Ltd.** Tacoma, Wa United States of America	**602** 333 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (531) *43,35* 10,11 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 343 × 419 geared to sc. shaft NE 65 Nordberg Manufacturing Corp.	U.S.A
7732444 WX8840 297316	**HENRY M.** ex Wallo-77 ex Paul Candies **East Coast Tender Services Inc.** New York, NY United States of America	**133** 90 —		**1964** ....Lockport, Louisiana *22,50* 7,32 3,10 1 dk	**M Tug**	Oil	U.S.A
5148156 172903	**HENRY MILES** **Colless Trawlers Pty. Ltd.** Sydney, N.S.W. Australia	**138** 85 —		**1939** H. Miles—Forster, N.S.W. *24,66* 6,35 ... ... conv Tug —	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 E made— fitted78 Caterpillar Tractor Co.	Peoria 9
7124348 332887	**HENRY R II** **Henry R Ltd.** Kingstown St. Vincent	**186** 80 —		**1971** C. Myers—Georgetown, Demerara *25,00* 8,13 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co.	Peoria 9
7530078 578090 Df Esd Gc Pfd Rdr RT	**HENRY SAUSE** **Sause Towing Co.** Portland, Or United States of America	**148** 100 —	AB	**1977** Houma Welders Inc.—Houma, La (60) 4,172 30,28 7,93 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 234 × 250 reverse reduction geared to sc. shaft General Motors Corp. Gen 2 × 75kW a.c.	U.S 12
7128679 535868 Df Esd Pfd Rdr RT	**HENRY SR.** ex Lisa A. Guidry-78 ex Carlie M. Coppedge **Sause Brothers Ocean Towing Co. Inc.** Portland, Or United States of America	**199** 135 —	AB	**1971** Quality Equipment Inc.—Houma, La (108) 9,76 4,852 31,93 9,71 5,90 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 216 × 254 General Motors Corp. Gen 2 × 75kW Fuel (d.o.)	U.S 13
7349651 DIHS Df Esd Gc Pfd Rdr RT	**HENRY STAHL** **Henry Stahl G.m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **734** 429 1 580	GL	**1973** Schulte & Bruns—Emden (274) 79,41 4,242 73,49 12,81 9,71 2 dks len 75	**M General Cargo** Ice strengthened Stern door 1 Ho ER G.5 594 B.4 880 TEU 110 C. 110/20' 1 Ha (stl) (49,4 × 7,4) ER	Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared 1 074kW (1 440bhp) Klockner-Humboldt-Deutz Thw. thrust propeller fwd	K 12,5

5147918 DZWG 202812 Df	**HENRY I** ex FS 196 **William Lines Inc.** Cebu Philippines	**648** 368 711	AB	**1944** Higgins Industries Inc.—New Orleans, La (62) 67,01 9,91 3,636 62,87 9,76 4,35 F 8,0 1 dk rf 152 len 51 conv Landing Craft —	**TM Ferry/General Cargo** 304P 3 Ho 12,1 11,5 12,8 ER 3 Ha (6,1 6,1 3,0 × 4,8) ER Der 3(5)	2 Oil 2SA each 6Cy. 220 × 265 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 100kW 1 × 25kW 230V Fuel (d.o.) 11kn
6613615 SPVG Df Esd Gc Rdr RT	**HENRYK JENDZA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 581** 3 037 8 745	✠Classed LR until 2/73 PR	**1966**-9 Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/09) 145,75 18,55 7,660 134,93 18,51 8,62 F 27,8 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 3 Ho ER 2 Ho G.14 833 B.13 405 In.1 103 5 Ha (8,2 × 6,0) (14,2 8,2 × 7,0) ER (12,0 10,5 × 7,0) 14W Der 1(30) 1(15) 2(10) 10(3-5) 2(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) E made61 refitted66 Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 432,5t (hvf) 17,25kn
7817189 GBFJ 341880 Df Gc RT	**HEORTNESSE** **Tees & Hartlepool Port Authority** Middlesbrough United Kingdom	**2 061** 1 171 3 086	**100A1** Class Contemplated	**1979** IHC Verschure B.V.—Amsterdam (CO1126) 78,01 74,96 15,82 4,68 1 dk	**TD-E Dredger** Trailing Suction Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 total 2 686kW (3 600bhp) driving 3 gen. connected to elec. motors British Polar Engines Ltd. Glasgow 12kn
6808686 LLTN C16826 Df Esd Pfd Rdr RT	**HEPSO SENIOR** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**498** 239 —	NV	**1967** A/S Hommelvik M/V—Hommelvik (106) 47,91 8,26 5,887 43,21 8,23 5,69 1 dk BK 191 len 70	**M Fishing** Side-fishing Ice strenthened 1 Ho 3 Ta ER 3 Ha (2,5 2,5 × 3,5) (4,3 × 5,9) ER 1W Der 1(3,5)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) NE 73 Wichmann Motorfabrik Rubbestadneset Gen 2 × 40kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5410121 D5GI 6288 Df Esd Gc Rdr RT	**HERA** ex Angelita-78 **Hera Corp.** J. M. Ugland Monrovia Liberia	**10 097** 5 519 29 465	**✠100A1** SS 10/77 ore carrier **✠LMC** EL mt $2\frac{11}{16}$"SQ	**1963**-9 Oresundsvarvet A/B—Landskrona (183) 185,25 24,06 10,459 176,23 24,01 14,03 P 28,4 F 21,7 1 dk rf 51 6BH WB22535t	**M Ore Carrier** 3 Ho 26,9 48,0 50,9 ER G.16 735 B.16 565 5 Ha (stl) (each 18,5 × 8,6) ER	Oil 2SA 760 × 1300 5 222kW (7 000bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 863,5t (hvf) 13kn
7414121 LFLE Df Esd Pfd Rdr RT	**HERA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**9 068** 5 048 11 547	NV	**1977** Moss Rosenberg Verft A/S—Moss (186) 138,72(BB) 20,55 11,037 127,46 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref. 4 Ta (5% Ni.stl) ind ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 156,5t (d.o.) 1 421,5t (hvf)-39,0pd 17,75kn
5226465 SV3886 2024 RTv	**HERACLES** ex Michel V-75 ex Furet VII-73 ex Marseillais 1-66 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**123** 28 —	BV	**1948** Beliard, Crighton & Cie. S.A. —Ostende (120) 26,55 6,81 3,937 6,76 1 dk R	**M Tug** 1 Ha (2,5 × 1,5)	Oil 2SA 6Cy. 360 × 600 Sulzer Bros. Ltd. Winterthur Gen 2 × 22kW 110V d.c. Fuel 34,5t (d.o.) 11kn
7407116 Esd Rdr RT	**HERAIKA III** **Marluna S.A.** Jakarta Indonesia	**234** 16 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (174) ... ... 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 44kW a.c. Fuel 107,5t (d.o.) 11kn
7111391 OGZR 1448 Df Esd Gc Pfd Rdr RTm/h/v	**HERAKLES** **O/Y Oceanfart A/B** Helsinki/ Helsingfors Finland	T.Mk **3 651** 1 695 6 205 **6 179** 3 190 8 627	**✠100A1** SS 6/76 Ice Class 1C **✠LMC** **UMS** EL Y $1\frac{13}{16}$"U3	**1971**-11 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (267) 129,09 19,49 6,624/7,976 119,84 19,41 10,29 P 23,5 F 11,9 2 dks rf 102 DK fwd 5BH to U dk 1 to 2nd dk WB2075t incl. DTfwd 223t	**M General Cargo** 3 Ho 18,2 32,6 31,1 ER G.12 006 B.11 145 1 Ha (stl) (8,3 × 6,0) 2 Ha (stl) (each 12,8 × 5,4) 6 Ha (stl) (each 12,8 × 7,4) ER Cr 2(12) 3(8)	2 Oil 4SA each 6Cy. 450 × 540 sr geared to sc. shaft 5 416kW (7 260bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (ex.g) 0,98N/mm² (10kgf/cm²) rcv 0,69N/mm² (7kgf/cm²) Gen 2 × 416kW 440V 60Hz a.c. Controllable pitch propeller Fuel 884,0t (hvf) 17kn
6614853 SQFK Df Esd Rdr RT	**HERAKLES** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (117) 28,71 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5148376 OPBS 45 Df Esd Pfd Rdr RTv	**HERAKLES** **Gabriel & Michel Vercoutter** Nieuwpoort Belgium	**148** 56 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (47) 29,16 7,17 26,93 7,10 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho In.140 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 403kW (540bhp) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,5kn
7000695 FIWA Df Esd Gc Rdr RTm/h	**HERAKLIDES 1** ex Navipesa Uno-71 **Cie. Maritime de Transports Pondereux** Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.) Dunkerque France	**500** 127 1 144	✠CLASS WITHDRAWN 18/1/80	**1970**-1 Ast. de T. Ruiz de Velasco—Bilbao (111) 77,02 13,11 2,877 72,17 13,01 8,44 2 dks rf nil	**TM RoRo Cargo** Vehicles Bow & stern ramps Ice strengthened 1 Ho B.3 231 1 Ha (stl) (15,0 × 6,0)	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse reduction geared 1 701kW (2 280bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.) 12,5kn
7738709 355976	**HERALD BLUFF** **Dalmacia Fisheries Pty. Ltd.** Fremantle, W.A. Australia	**150** 94 —		**1976** Maritime Engineering Pty. Ltd. —Fremantle ... ... 23,40 6,76 2,47 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn

5148405 SGRT 8650 Esd Rdr RTm/v	**HERBERT** **Roda Bolaget** Brostroms Rederi A/B Halmstad Sweden	**181** 56 —	**✠100A1** SS 5/76 tug Str. nav. ice **✠LMC** EL (c)	**1944**-4 Eriksbergs M/V A/B—Goteborg (348) 27,41 8,18 25,00 8,11 4,55 RW BK 152 3BH WB44t incl. DTf19t	**M Tug**	Oil 4SA 8Cy. 318 × 368 ✠ NE 9/64 Ruston & Hornsby Li Gen 1 × 135kW 1 × 55kW 1 × 3 220V d.c. Controllable pitch propeller Fuel (d.o.)
6710487 DAZX Df Esd Gc Pfd Rdr RT	**HERBERT BAUM** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	DSRK	**1966** VEB Peene-Werft—Wolgast 63,18 10,60 4,700 59,01 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 1
5148417 WL3972 278780 Df Gc Rdr RT	**HERBERT C. JACKSON** **Pickands, Mather & Co.** Wilmington, De United States of America	**12 292** 7 370 24 930	AB	**1959** Great Lakes Eng. Works—River Rouge, Mi (302) 210,01 22,92 7,989 204,22 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lyn Gen 2 × 800kW Fuel 457,0t (o.f.)
6605137 307557	**HERBERT CRAMPIN** **Grimsby Salvage & Towing Co. Ltd.** Grimsby United Kingdom	**44** — —	**✠A1** SS 8/79 tug River Humber service **✠LMC** EL (a)	**1966**-4 John Harker Ltd.—Knottingley (324) 19,00 5,62 1,829 16,90 5,19 2,29 rf 305 BK 127 3BH WB10t	**M Tug**	Oil 4SA 6Cy. 260 × 368 sr reverse ge Ruston & Hornsby L Gen 2 × 32kW 440V 50Hz a.c.
6710499 DAZV Df Esd Gc Pfd Rdr RT	**HERBERT TSCHAPE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	DSRK	**1966** VEB Peene-Werft—Wolgast 63,10 10,60 4,700 58,98 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 1
5045586 ELYV 3192 Df Esd Gc Rdr RT	**HERBEVERETT** ex Bjorgstein-69 **Everett-Orient Line Inc.** Monrovia Liberia	**5 226** 2 808 4 648	NV	**1956** Eriksbergs M/V A/B—Goteborg (478) 120,88 16,49 7,182 111,26 16,46 10,98 3 dks	**M General Cargo** CSD Ref 4 Ho In.5 805 4 Ha (8,3 8,2 8,2 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 8Cy. 620 × 1150 4 551kW (6 100bhp) Eriksbergs M/V A/B Got Gen 4 × 280kW 220V d.c. 1
7413751 YTSK Df Esd Gc Pfd Rdr RT	**HERCEGOVINA** **Atlantska Plovidba** Dubrovnik Yugoslavia	**18 426** 12 579 30 882	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 hold may be empty **✠LMC** EL Gt 2⅞"U2 JR	**1977**-5 Brodogradiliste "III Maj"—Rijeka (574) 196,58(BB) 22,97 10,840 182,89 22,90 14,48 P 36,9 F 21,7 1 dk rf nil 10BH WB11387T incl. DTf608T, Topside tanks in holds 4187T, Comb. btm & STs in holds 4281T, No. 4 hold 1170T	**M Bulk Carrier** 7 Ho 17,5 16,2 19,5 16,2 19,5 16,2 19,5 ER 7 Topside Ta ER G.40 292 B.33 017 7 Ha (stl) (12,9 × 13,0) (8,9 12,1 8,9 12,1 8,9 12,1 × 12,9) ER Cr 6(10) Der 1(5)	Oil 2SA 6Cy. 760 × 1550 dr geared 8 952kW (12 000bhp) Brodogradiliste "III Maj" Yugo AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 384kW 450V 60Hz a.c. Fuel 148,0t (d.o.) 1 799,0t (hvf) 15
5404988 MGAC 303869 Rdr RTv	**HERCULANEUM** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**161** — —	**✠100A1** SS 9/75 tug U.K. coasting service **✠LMC** EL (b)	**1962**-12 W. J. Yarwood & Sons Ltd. —Northwich (937) 30,64 8,08 27,44 7,62 3,66 rf 610 BK 178 3BH WB31t	**M Tug**	Oil 2SA 8Cy. 310 × 490 Alpha-Diesel A/S Frederik Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 1
7038434 6ZAB 3763 Df Esd Gc Rdr RT	**HERCULES** **United Carriers Inc.** Monrovia Liberia	**99 827** 82 120 220 117	AB	**1971** Hitachi Zosen (Osaka Works)—Sakai (4228) 322,61(BB) 48,24 19,400 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 16 Ta ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nag Gen 2 × 1100kW Fuel 11 206,0t (o.f.)
5121201 J4GC Df Esd Gc Pfd Rdr RT	**HERCULES** ex Cefallonian Ambition-79 ex Vogtland-79 ex Freya Torm-65 **Cefallonian Ambition Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Piraeus Greece	T.Mk **3 974** 2 194 6 860 **5 690** 3 079 7 624	**✠100A1** MTs—Vegetable Oil Str. nav. ice **✠LMC** EL A† DSRK	**1953**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor (312) 129,24 17,53 7,386/7,741 121,27 17,48 10,62 F 26,0 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 13,7 18,4 13,6 ER 18,9 18,2 G.12 645 B.11 399 5 Ha (stl) (7,1 × 5,0) (10,6 12,1 × 6,1) ER (12,1 9,1 × 6,1) Cr 2(3) Der 1(30) 2(10) 8(7) 4(5)	Oil 2SA 10Cy. 620 × 1150 4 178kW (5 600bhp) Helsingors Skibs. & Msk. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 220V d.c. Fuel 993,5t (hvf)
5148493 4QRB 130112	**HERCULES** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**770** 328 —		**1929** Philip & Son Ltd.—Dartmouth (736) 48,16 11,28 4,674 11,23 B & F 25,6 R	**TS Tug** Salvage 1W Der 1(5)	T 6Cy. (2) 419 (2) 686 & (2) 1118 × Philip & Son Ltd. Darm Fuel 345,5t (c)
7619977 188	**HERCULES** **I.C.H.** Constantza Romania	**713** 150 —	RNR	**1963** Angyalfold Shipyard—Budapest 40,37 19,00 1,920 39,98 3,31 1 dk	**TD-E Floating Crane**	2 Oil 4SA each 8Cy. 160 × 185 driv gen. each 100kW connected to 2 motors each of 66kW (89shp) & to sc. shafts Diosgyori Gepgyar Gen 4 × 15kW 230V d.c. Fuel 16,5t (d.o.)

5148546 RT	**HERCULES** **G. Vanmounakis** Greece	**310** 176 —	✠Classed LR until 11/06	**1903**-7 Thames Iron Works Ltd.—London (25k) 33,84 13,47 1,677 13,42 R rf nil	**TS Crane Pontoon** 1W Der 1(50)	H 305 × 381 90kW (120ihp) Hunter & English London Fuel 18,5t (c) 5kn
7434303 JI2840 115830 Rdr RT	**HERCULES** **Shinpo Kaiun K.K.** Osaka, Japan Osaka Pref.	**272** 94 —		**1975** Matsuura Tekko Zosen—Higashino (250) 30,18 9,61 3,302 28,99 9,58 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7612620 DECU Esd Gc Rdr RT	**HERCULES** **Primus J.W. Seetrecker G.m.b.H. & Co. K.G.** Bremen Federal Republic of Germany	**253** — 120	GL	**1977** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (138) 30,76 9,20 4,674 (incl.skeg) 29,27 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 Atlas-Mak Masch. Kiel 2 Directional propellers 12kn
7531333 IMFW Esd Gc Rdr RT	**HERCULES** **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**197** 26 287	RI	**1977** Campanella Cantieri Navali S.p.A. —Savona (82) 31,12 8,82 3,950 26,55 8,41 4,42 1 dk	**M Tug**	Oil 4SA 12Cy. 250 × 300 A/B Bofors-Nohab Trollhattan
5044520 OIKI Rdr RTv	**HERCULES** ex Bill-79 **Jakobstads Bogser A/B, Pietarsaaren Hinaus O/Y** Stockholm Sweden	**182** 57 —	**✠100A1** SS 5/77 tug Baltic service Ice Class 1 **✠LMC** EL (b)	**1960**-12 A/B Asi-Verken—Amal (53) 25,35 7,85 3,633 23,63 7,60 4,45 BK 127 5BH WB16t	**M Tug** 12P Cr 1(2,5)	Oil 2SA 4Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 70kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.) 12kn
7517686	**HERCULES** **Equilease Corp.** United States of America	**170** — —	AB (Class cont.)	**1979** Avondale Shipyards Inc.—Harvey, La (142) ... ... 33,74 10,67 5,77 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 14Cy. 225 × 300 geared to sc. shafts B&W Alpha-Diesel A/S Frederikshavn
5148807 SLHO 8706 Esd RT	**HERCULES** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**102** 11 —		**1939** Oresundsvarvet A/B—Landskrona (60) *23,44* 6,23 2,642 6,18 RW	**M Tug** —P	Oil 2SA 7Cy. 250 × 420 Atlas-Diesel Skm Gen 1 × 12kW 110V d.c. Fuel 12,0t (d.o.) 12kn
7328918 5MRQ 4484 Df Esd Gc Pfd Rdr RT	**HERCULES BULKER** **Hercules Marine Corp.** Monrovia Liberia	**30 938** 22 189 54 277	BV	**1973** Taiwan SB. Corp.—Keelung (N-038) 223,02 32,21 11,583 212,76 32,20 17,81	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 17kn
7809716 8445- PEXT	**HERCULES II** **Architug Corp.** Panama Panama	**1 810** 1 739 9 657	**✠100A1** pontoon EL W 169,3/44,0U3	**1978**-10 Kawasaki Heavy Ind. Ltd. —Sakaide (22NH-005) 90,07 30,21 4,701 87,23 30,01 6,02 F 4,6 1 dk rf nil 5BH WB13855T	**Submersible Pontoon** Deck Cargo	Gen 1 × 56kW 1 × 8kW 225V 60Hz a.c.
7408926 DHHR Df Esd Rdr RT	**HERDENTOR** **Partenreederei m.s. 'Herdentor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 495** 572 1 537	GL	**1975** Elsflether Werft A.G.—Elsfleth/Weser (393) 69,98 14,36 6,274 61,78 14,00 7,27 2 dks	**TM Icebreaking Tug/Supply Ship** Deck Cargo Der 1(8)	2 Oil 4SA each 8Cy. 450 × 550 Atlas-Mak Masch. Kiel Gen 2 × 350kW 1 × 150kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7228194 LIWK Rdr RT	**HERDLA** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**871** 496 —	(NV)	**1972** Loland Motorverstad A/S—Leirvik (31) 65,99 12,27 3,055 61,52 12,26 5,01 2 dks	**M RoRo Cargo/Ferry** Vehicles 600dk P Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 99kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.) 13kn
5012357 PERF Df Esd Gc Pfd Rdr RT	**HEREFORD EXPRESS** ex Noranim I-73 ex Alondra-73 **Vroon B.V.** Breskens Netherlands	T.Mk **687** — —	**✠100A1** SS 2/76 Str. nav. ice **✠LMC** EL n	**1958**-10 Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5273) 82,61 10,95 3,572 74,40 10,51 5,97 Ba 19,6 F 16,2 2 dks RW rf nil DK fwd len 77 WB393t incl. DTf41t	**M Livestock Carrier** 1 Ho ER 1 Ha (stl) (5,5 × 2,9) ER Der 1(2) 3(1,5)	Oil 4SA 8Cy. 385 × 580 1 141kW (1 530bhp) Masch. Kiel A.g. Kiel Gen 1 × 138kW 2 × 99kW 1 × 20kW 220V d.c. Fuel (d.o.) 13,5kn
7205881 GOUX 357435 Df Esd Gc Rdr RT	**HEREFORDSHIRE** **Bibby Bulk Carriers Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	T.Mk **7 463** 4 034 16 975 **11 453** 6 708 17 247	**✠100A1** SS 3/77 **✠LMC** **UMS** EL C† 2⅜"U2	**1972**-6 Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (898) 161,45 21,42 —/9,754 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way Nos. 2, 3 & 4 holds 7BH to U dk 1 to 2nd dk WB4195t incl. DTf1669t Tunnel tanks 414t	**M General Cargo**	Oil 2SA 6Cy. 670 × 2140 8 952kW (12 000bhp) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 408kW 440V 60Hz a.c. 16kn

6619140 317193 Esd Rdr RTm/v	**HEREKINO** **Northland Harbour Board** Whangarei New Zealand	**287** — 127	**✠100A1** SS 10/75 tug **✠LMC** EL 1"SQ	**1966**-12 Brooke Marine Ltd.—Lowestoft (334) 35,29 9,28 4,039 30,48 8,84 4,65 1 dk rf 1067 BK 152 4BH	**M Tug** Fire-fighting	Oil 4SA 6Cy. 381 × 508 reverse geared Mirlees, Bickerton & Day Stockp Gen 2 × 50kW 220V d.c. 1
6523901 HAAI Df Esd Gc Rdr RT	**HEREND** Launched as Saganes **Hungarian Shipping Co. Ltd.** Budapest Hungary	**1 199** 567 1 721		**1965** Angyalfold Shipyard—Budapest (2043) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar
5148716 DH2316 Df Esd Rdr RT	**HERINGSHAI** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halbers Gen 1 × 12kW 1 × 11kW 110V d.c. Fuel (d.o.)
7211361 GQHG 340213 Df Esd Gc Pfd Rdr RT	**HERIOT** **Gibson Gas Tankers Ltd.** Leith United Kingdom	**1 584** 963 2 636	BV	**1972** Schiffswerft Heinrich Brand K.G. —Oldenburg (189) 78,11 12,91 6,224 70,39 12,67 6,99 1 dk	**M Liquefied Gas Carrier** LNG 2 Ta (alu) ER L.(gas) 2 470 Der 2(2)	Oil 8Cy. 360 × 450 1 790kW (2 400bhp) Motorenw. Mannheim Mannh 14,
7717157 592204 Esd Gc Pfd Rdr RT	**HERITAGE** **Continental Illinois National Bank & Trust Co. of Chicago** Offshore Logistics Inc. Chicago, Il United States of America	**469** 318 —	AB	**1978** McDermott Shipyard—Morgan City, La (233) 64,01 4,446 59,47 13,72 5,21 F 15,0 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U. Gen 2 × 200kW a.c. Thw. thrust propeller fwd 1
7216907 Esd Pfd Rdr RT	**HERITAGE** **Alexander West** United Kingdom	**142** 59 —		**1972** Coop. ver. Schpsw. "Vooruit"- —Zaandam (339) 26,50 7,24 24,36 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 560kW (750bhp) Lister Blackstone Mirrlees Mar. Dur
7528829 592544 Df Esd Gc Pfd Rdr RT	**HERITAGE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**300** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (119) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. U. 1
7514397 TFVB 1461 Df Esd Gc Rdr RT	**HERJOLFUR** **Herjolfur H/f** Vestmannaeyjar Iceland	**1 037** 433 200	NV	**1976** Sterkoder M/V A/S—Kristiansund (58) 60,03 4,401 53,01 12,01 7,52 RAD - F - 1 dk rf 851 BK 152	**M Passenger/RoRo Cargo/Ferry** Vehicles Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 1 790kW (2 400bhp) Wichmann Motorfabrik Rubbestadn Controllable pitch propeller Fuel (d.o.)
7338341 KG2093 246441 Df Esd Gc Rdr RTm	**HERKIMER** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Koror, W.C.I. Trust Terr of the Pacific (U.S.A.)	**3 805** 2 123 6 045	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (37) 103,26 15,27 7,138 97,95 15,24 8,87 P 27,5 F 11,9 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 7,6 G.7 075 B.6 449 In.278 3 Ha (stl) (6,1 12,1 12,1 × 6,1) ER 1 Ha (w) (2,7 × 2,4) Der 1(30) 1(20) 10(5) 2(1,5)	Oil 2SA 6Cy. 546 × 736 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee Gen 2 × 250kW 240V d.c. Fuel 990,5t (d.o.) 1
6521599 UYGF M-26989 Df Esd Gc Rdr RT	**HERKULES** **U.S.S.R.** Sevastopol U.S.S.R.	**1 920** 602 864	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7042) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,4) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeb Gen 4 × 270kW 220V d.c. Controllable pitch propeller 11,7
6802711 UWJD M-16709	**HERKULES** **U.S.S.R.** Arkhangelsk U.S.S.R.	**533** — 364		**1950** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,88 9,99 4,014 42,60 4,70	**S Tug**	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/ 1
6802735 UKLZ M-23807	**HERKULES** **U.S.S.R.** Feodosiya U.S.S.R.	**464** — 160	RS	**1957** Santierul Naval Galatz—Galatz 40,80 9,02 3,658 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made55 fitted57 Russkiy-Diesel Works Lening 1
6611150 Df Esd Rdr RT	**HERKULES II** **Zarzad Portu Gdansk** Gdansk Poland	**187** 53 —	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (116) 28,71 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared sc. shaft Holeby Dieselmotor Fabrik A/S Hol Gen 3 × 50kW 1 × 12kW 380V a.c. 1
5148821 Rdr RTm	**HERLAUG** **Guinea-Bissau** Bissau Guinea-Bissau	**219** 84 —	(NV)	**1955** Trondhjems M/V A/S—Trondheim (235) 32,31 6,35 3,048 6,33 3,76 1 dk RW BK 119	**M Ferry/General Cargo** 150P 1 Ho 6,0 1 Ha (2,8 × 1,5) Der 1(1,5)	Oil 2SA 8Cy. 220 × 320 298kW (400bhp) A/S Bergens M/V Ber Gen 2 × 30kW 220V d.c. Controllable pitch propeller Fuel 6,0t (d.o.)-1,5pd

7434078 DCSH Df Esd Gc Rdr RT	**HERM KIEPE** **Kiepe Schepers K.G.** Haren Federal Republic of Germany	T.Mk **498** 320 1 299	GL	**1975** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (120) 75,01 3,302 70,11 10,22 5,52 B 10,7 F 8,6 2 dks	**M General Cargo** 1 Ho 46,7 ER G.2 549 B.2 464 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Motorenw. Mannheim Mannheim Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5071858 DCDQ Df Esd RT	**HERM-MARGRET** ex Christina-65 **Johann Schepers** Haren/Ems Federal Republic of Germany	**246** 129 320	(BV)	**1928** Van der Werf—Leuwarden *38,84* 6,08 2,452 6,05 2,75 1 dk R len 53	**M General Cargo** G.453 2 Ha (12,5 5,4 × 4,7)	Oil 2SA 6Cy. 225 × 330 283kW (380bhp) NE 56 Motorenfabriek Darmstadt Darmstadt Fuel 11,0t (d.o.) 8kn
5148883 DCNS Esd Pfd	**HERMA** **Elisabeth Cloppenborg** Haren/Ems Federal Republic of Germany	**174** 92 273	BV	**1930** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol *31,28* 6,20 6,15 2,60 1 dk R deepened 61	**M Research** Hydrographic 2 Ha (5,9 9,1 × 4,8)	Oil 4SA 3Cy. 220 × 360 75kW (100bhp) NE 36 Klockner-Humboldt-Deutz Koln Fuel 3,0t (d.o.) 7kn
5019044 DIOW Df Esd	**HERMA I** ex Annegret-65 **Hermann Gronemeier** Hamburg Federal Republic of Germany	**423** 211 690	GL	**1957** Schiffsw. W. Holst—Hamburg (211) 53,40 8,44 3,163 48,60 8,40 3,56 P 10,7 F 5,5 1 dk RW	**M General Cargo** 1 Ho 32,1 ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 16,5t 10kn
5148895 ICJV 129 Df Esd Gc Rdr RTv	**HERMAEA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**4 448** 2 127 1 331	RI	**1962** Cant. Nav. Riuniti—Palermo (222) 119,87 17,25 5,519 110,01 16,79 7,35 2 dks & S dk RW rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles Rail Vehicles 194bth 711dk P Stern & side doors	2 Oil 2SA each 6Cy. 600 × 800 5 968kW (8 000bhp) S.A. Fiat S.G.M. Turino Gen 4 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 267,0t (d.o.) 18kn
7618387 PERA Df Esd Gc Pfd Rdr RTm/h/v	**HERMAN BODEWES** **C.V. Motorschip 'Herman Bodewes'** Hoogezand Netherlands	**1 599** 1 015 3 636	✠**100A1** Ice Class 3 ✠**LMC** EL R 440,0/40,0U2	**1978**-11 Bodewes Scheepswerven B.V.—Hoogezand (533) 82,23 15,09 6,144 74,83 15,02 8,82 F 10,4 1 dk & S dk rf 152 SF 3BH WB737T	**M General Cargo** OSD 1 Ho 52,7 ER 2 TwD Upr ER G.5 945 B.5 377 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 19,2 × 10,5) ER 4W Der 2(30) 2(10)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 100kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 395,0t (d.o.) 337,0t (hvf)-9,5pd 13kn
6505686 OIEB 266 Df Esd Rdr RTh	**HERMAN KUBBE** ex Varangis II-74 **Haminan Kaupunki** Hamina Finland	**194** — —	NV	**1964** Bolsones Verft—Molde (202) 28,53 8,13 26,60 8,11 4,12 1 dk BK 114	**M Tug/Icebreaker** 1 Ha (stl) Der 2(1)	Oil 2SA 9Cy. 280 × 420 Wichmann Motorfabrik Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12kn
6853693 UDTM M-21182	**HERMAN TITOV** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 88 179		**1959** .............U.S.S.R. 43,62 7,60 2,899 3,79 1 dk	**M Fishing** Ref 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,25kn
5048849 CLIK Df Esd	**HERMANAS GIRALT** ex Borkum-70 **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Cuba	**1 262** 667 1 753		**1956** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (578) 77,35 10,67 4,509 69,83 10,63 4,75 P 21,1 F 13,2 1 dk RW len 64	**M Tanker** 10 Ta ER L.2 485 HeCls. BC	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Klockner-Humboldt-Deutz Koln Fuel 79,5t-4,0pd 11kn
5121299 DGKM	**HERMANN G** ex Bernd-Birgit-74 ex Fridmariwalt-68 **Hermann Gerdes** Grossensiel Federal Republic of Germany	**147** 90 288	(GL)	**1928** H. v.d. Werf—Stadskanaal *35,30* 5,54 2,19 RQD 7,1 1 dk R len 56	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 36 Deutsche Werke A.G. Kiel
7432135 OWPL Df Esd Gc Rdr RT	**HERMANN SIF** **Rederi I/S Sif XXI** Knud I. Larsen Kobenhavn Denmark	**1 143** 627 2 597	BV	**1976** E. J. Smit & Zoon's Schpsw. B.V.—Westerbroek (811) 79,79 13,06 5,157 72,50 12,98 7,50	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-Mak Masch. Kiel 12,25kn
5275806 DNAU Df Esd RT	**HERMANN SUHR** ex Peter Frese-64 ex Westkust-62 **Heinz Suhr** Hamburg Federal Republic of Germany	**499** 263 840	GL ✠Classed LR until 6/63	**1951**-2 Gebr. van Diepen—Waterhuizen (914) 57,36 9,02 3,633 52,99 9,00 3,66 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.1 422 B.1 331 2 Ha (11,2 × 5,3) (13,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Fuel 45,5t 10kn
7105938 DGEJ Df Esd Gc Rdr RTm/h/v	**HERMANN WESCH** **Neuenfelder Reederei J. & B. Wesch K.G. m.s. 'Hermann Wesch'** Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **1 757** 1 045 3 460 **3 449** 2 136 5 470	GL	**1971** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1356) 106,00 16,11 5,100/6,617 97,01 16,01 8,31 2 dks	**M General Cargo** 2 Ho 36,5 32,0 ER G.7 872 B.7 334 4 Ha (stl) (each 12,3 × 10,5) ER 4W Der 1(50) 1(30) 2(15)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 290kW 1 × 150kW 380V 50Hz a.c. Fuel 366,0t (d.o.) 16kn

7022564 EATZ 9101 Df Esd RT	**HERMANOS AREA** **Francisco Area Calvino** Vigo Spain	**171** 63 —	(BV)	**1970** Const. Nav. Santodomingo—Vigo (381) 6,84 3,499 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 448kW (600bhp) Klockner-Humboldt-Deutz Kr 10,5
7311719 EGDB Df Esd Pfd Rdr RT	**HERMANOS ARIAS** **Manuel Arias Carrera** Santander Spain	**218** 87 —	BV	**1973** Ast. del Atlantico—Santander (152) 35,82 6,81 30,03 6,79 3,71 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelo 12,25
7369742 OANT Df Esd Gc Pfd Rdr RT	**HERMANOS CARCAMO** **Compania Peruana de Vapores S.A.** Callao Peru Also known as HNOS. CARCAMO	**15 297** 10 430 25 195	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice class 3 ✠**LMC** EL Ft $2\frac{5}{16}$"U3	**1974**-11 Servicio Industrial de la Marina —Callao (14) 180,32(BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH WB12984T incl. Comb. btm & STs in holds 1942T Topside tanks in holds 3989T & No. 4 hold 5375T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,1 20,5 20,9 20,8 19,9 21,5 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Bros. Ltd. Wintert AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 255,5t (hvf) 15,75
6611162 EEZF 2041 Df Esd Rdr RT	**HERMANOS DIES COLOME SEGUNDO** **Jose Dies Latorre** Valencia Spain	**118** 40 86	✠Classed LR until 10/2/73	**1966**-11 S.A. Juliana Constructora Gijonesa—Bilbao (3) 24,69 6,53 2,312 21,01 6,51 3,20 B & F 8,9 1 dk RW rf 991 BK 152	**M Fishing** Side-fishing	Oil 4SA 4Cy. 315 × 480 reverse geared 298kW (400bhp) E made— refitted66 Duv Carmelo Unanue Zum Gen 2 × 35kW 1 × 5kW 115V d.c. 1
6909832 EHZR Df Esd Rdr RT	**HERMANOS FERNANDEZ PINO** **J. & R. Fernandez Pino** La Coruna Spain	**204** 86 194	(BV)	**1968** Const. Nav. Santodomingo—Vigo (365) 6,86 3,328 27,51 6,81 3,66 1 dk	**M Fishing** Side Trawler 1 Ho ER G.185 2 Ha (each 1,0 × 1,0) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Mars Fuel (d.o.) 1
6606387 EEPR 8574 Df Esd RT	**HERMANOS GANDON** **Wenceslao Gandon Casal** Vigo Spain	**126** 58 91		**1965** Ast. Santodomingo—Vigo (336) 25,51 6,28 3,099 21,65 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz Fuel 27,5t (d.o.) 9,
6712796 EFMV 2381 Df Esd Gc	**HERMANOS GARCIA** **Roberto Garcia Alonso y Hermanos** Santander Spain	**153** 65 —		**1967** S.A. Juliana Constructora Gijonesa —Bilbao (6) 28,38 6,71 3,099 24,52 6,46 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peor 11,
5421962 EDTX 1018 Df Esd RT	**HERMANOS PELAYO MALVAREZ** **Alejandro Pelayo Sanchez** Huelva Spain	**206** 87 —	(BV)	**1963** Ast. de Murueta S.A.—Murueta-Vizcaya (54) *28,81* 6,46 3,341 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barce Fuel 71,0t (d.o.) 1
5149071 Esd	**HERMANOS PEREZ SAMPEDRO** **Antonio Perez Olveira** Huelva Spain	**103** 37 —		**1959** B. Ferradas—Domayo 25,48 5,41 5,36	**Wood S Fishing** Side-fishing	C 2Cy. 75kW (100ihp) .... Fuel 40,5t (o.f.)
7605902 Df Esd Gc Pfd RT	**HERMANOS PINO LADRA** **Manuel Lema Pose y otros** Spain	**172** — 120		**1977** S.L. Ardeag—Bilbao (104) 29,62 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Al Cons. Echevarria Ber
7331874 EAOF 2585 Esd	**HERMANOS RAMONCHE** **Luis, Ramon, Alberto y Francisca Castella Sanchez** Tarragona Spain	**140** 50 91		**1973** Ast. de Tarragona—Tarragona 28,58 2,636 23,02 6,60 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Cons. Echevarria Ber 1
7387342 EGZV Df Esd Rdr RT	**HERMANOS RODRIGUEZ NOVO** **Olegario Rodriguez Novo** Gijon Spain	**231** 105 —	BV	**1976** Ast. Gondan—Gijon (110) 34,73 7,04 3,301 30,03 7,01 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barc
6409923 EEBS Df Esd RT	**HERMANOS SOLABARRIETA** **Leon Solabarrieta Arrizabalaga** Bilbao Spain	**297** 171 117		**1964** S.A. Balenciaga—Zumaya (82) 32,92 6,38 27,51 6,30 3,69 1 dk RW	**M Fishing** Side Trawler 1 Ho In.160 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 400 410kW (550bhp) Yeregui Hnos. Zu Fuel (d.o.) 11
6922195 EDWK 9024 Df Esd RT	**HERMANOS VAQUEIRO** **Antonio Vaqueiro Gandon** Vigo Spain	**168** 76 —		**1969** Const. Nav. Santodomingo—Vigo (373) ... ... 25,51 6,80 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 366kW (490bhp) Klockner-Humboldt-Deutz 10,

5176713 SXIP 5675 Df Esd Gc Rdr RT	**HERMES** ex Messager-76 ex Jugoslavija-71 **Epirotiki Lines S.A.** Piraeus Greece	2 563 1 322 —	✠**100A1** ✠**LMC**	SS 6/76 EL t (BV)	**1956**-8 Brodogradiliste "Split"—Split (130) 90,07 13,06 4,712 81,84 13,01 7,52 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 762 4BH to U dk 2 to 2nd dk WB201t incl. DTa70t	**TM Passenger/Ferry** 130bth 700dk P 1 Ha (1,8 × 1,2) 2W Der 2(2,5)	2 Oil 2SA each 8Cy. 480 × 700 3 581kW (4 800bhp) Sulzer Bros. Ltd. Winterthur 2 wtdb 0,59N/mm^2 (85lbf/in^2) Fuel 129,0t 18kn
6802747 UYXI M-27048 Df Esd Gc Rdr RT	**HERMES** **U.S.S.R.** Leningrad U.S.S.R.	**828** — 268		RS	**1962** Kaliningrad State Shipyard—Kaliningrad 52,28 11,51 4,496 47,60 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 1 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
5405023 DNDF Df Esd Rdr RTv	**HERMES** **Julius Hauschildt** Hamburg Federal Republic of Germany	T.Mk **499** 308 1 200		GL	**1963** J. J. Sietas Schiffsw.—Hamburg (518) 69,60 10,83 3,798 63,00 10,80 6,05 2 dks	**M General Cargo** 2 Ho each 22,4 ER G.2 492 B.2 251 2 Ha (each 16,7 × 6,7) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 30kW 1 × 6kW 380V d.c. Fuel (d.o.) 11,5kn
7522150 DHBE Esd Rdr RT	**HERMES** ex Bugsier 9-77 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**295** — —		GL	**1976** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (170) 34,63 9,40 3,506 30,03 9,31 4,02 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln 2 Directional propellers fwd only 12kn
5420293 SKGI 10366 Df Esd Pfd Rdr RT	**HERMES** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**242** 68 —	✠**100A1** tug North Sea service Ice Class 1 ✠**LMC**	SS 8/79 EL (c)	**1963**-5 A/B Asi-Verken—Amal (64) 29,42 8,44 3,899 26,85 8,31 4,60 RFD 5,5 BK 102 3BH WB58t	**M Tug** —P Der 1(1,5)	2 Vee Oil 4SA each 8Cy. 185 × 210 with fluid couplings & sr reverse gears to sc. shaft AB Hedemora Verkstader Hedemora Gen 2 × 70kW 380V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 13kn
5271628 C4PT 374299	**HERMES** ex Patmos-76 ex Gluckauf-53 **Aristos Kaisis** Limassol Cyprus	**200** 104 —		HR	**1931** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 36,10 7,50 2,642 ... ... 1 dk R len 37	**M General Cargo** 1 Ho 22,5 ER 2 Ha	Oil 4SA 6Cy. 150 × 190 179kW (240bhp) NE 65 Mercedes-Benz West Germany Fuel 8,0t (d.o.)
7318937 550977 Gc Pfd Rdr RTv	**HERMES** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 131 —			**1973** Burton Shipyard Co. Inc.—Port Arthur, Tx (501) 28,88 9,20 8,89 3,79 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)
7628978 Rdr RT	**HERMES** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —		PR	**1975** Leningradskiy Petrozavod—Leningrad 29,29 8,31 4,32 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 1 × 20kW 220V a.c. Controllable pitch propeller
5149198 OYEZ RTv	**HERMES** **Aarhus Havnevaesen** Arhus Denmark	**177** — —			**1925** Aalborg Skibsvaerft A/S—Aalborg (28) 27,06 7,50 3,658 7,45 3,87 1 dk R BK 127	**M Tug**	Oil 2SA 12Cy. 203 × 254 E made44 fitted62 General Motors Corp. La Grange, Il Gen 3 × 55kW 220V d.c. Fuel 24,0t (d.o.)-4,0pd 9,5kn
5149186 TPYI 129 Df Esd RT	**HERMES** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**166** 54 —			**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (23) *27,07* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,5kn
5200813 3FII Df Esd Gc Rdr RT	**HERMES C.** ex Great Alexander-79 ex Lago Victoria-76 ex La Mancha-71 **Aegean Sunrise Inc.** Panama	**2 360** 1 261 4 072	✠Classed LR until 7/68	BV	**1954**-3 Empresa Nacl. "Bazan"—Cartagena (105) 108,26 14,79 6,071 99,27 14,74 8,69 F 22,3 1 dk & S dk RW	**M General Cargo** OSD 5 Ho G.6 819 B.6 257 5 Ha (stl) (6,8 8,2 9,6 8,2 6,8 × 7,6) 10W Der 1(25)	Oil 4SA 6Cy. 600 × 1100 1 734kW (2 325bhp) N.V. Werkspoor Amsterdam Fuel 330,0t 13,5kn
7507564 OWTV D2381 Esd Gc Rdr RT	**HERMES SCAN** **Rederi K/S Supertrans** Blaesbjerg & Co. K/S Arhus Denmark	T.Mk **1 821** 1 074 — **3 906** 1 899 6 650		NV	**1976** Martin Jansen Schiffswerft u. Mfbk.—Leer (144) 94,49 (BB) 17,02 —/7,382 84,99 17,00 9,99 F - 2 dks rf nil	**M General Cargo** Heavy load Ice strengthened 1 Ho 51,9 ER G.7 372 B.7 324 TEU 192 C.Ho 152/20′ C.Dk 40/20′ 1 Ha (stl) (51,9 × 12,9) ER Cr 1(10) Der 2(150) 2(10)	Oil 4SA 16Cy. 280 × 320 geared to sc. shaft 2 148kW (2 880bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd 13kn
7408938 JREG 121739 Df Esd Gc Rdr RT	**HERMES I** **Hermes Shipping K.K.** Tokyo Japan	**8 460** 6 034 12 978		GL NK	**1975** Orenstein & Koppel A.G.—Luebeck (711) 144,00 21,57 8,332 133,99 21,49 11,08 P 23,8 F 9,5 2 dks	**M Container Ship** Fixed-guides TEU 560 C.Ho 292/20′ (40′) C.Dk 268/20′ (40′) 15 Ha (stl) ER	Vee Oil 4SA 18Cy. 400 × 460 7 184kW (9 630bhp) Pielstick Blohm ø Voss A.G. Hamburg Gen 3 × 512kW 460V 60Hz a.c. 18,25kn

6812778 DIMB 11093 Df Esd Gc Rdr RT	**HERMIA** ex Marietta Bolten-74 **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 669 2 171	GL	**1968** Schlichting-Werft—Travemuende (1354) 86,75 (BB) 14,61 4,579 78,95 7,55 2 dks	**M General Cargo** 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20′ C.Dk 36/20′ 2 Ha (each 25,6 × 11,8) ER	Oil 4SA 6Cy. 450 × 550 1 865kW (2 500bhp) Atlas-Mak Masch.
5057541 EDTG 122 Df RTm	**HERMIGUA** ex Cala Pinar-72 **Negrin Hermanos S.A.** Palma de Mallorca Spain	**243** 152 270		**1962** Ast. de Palma S.A.—Palma de Mallorca (155) 39,58 6,79 2,680 35,46 6,77 3,00 1 dk R	**M General Cargo** 1 Ha (stl) (16,5 × 4,1) ER Der 2(1,5)	Oil 4SA 4Cy. 272 × 430 149kW (200bhp) E made— fitted62 Klockner-Humboldt-Deutz Fuel 12,0t (d.o.)
7357036 A8KM 5032 Df Esd Gc Pfd Rdr RT	**HERMINA** **Centurion Shipping Ltd.** Monrovia Liberia	**8 896** 5 953 14 800	BV	**1975** Jurong Shipyard Ltd.—Singapore (1010) 136,96 19,84 9,018 134,09 19,79 12,32 2 dks	**M General Cargo** 4 Ho ER G.19 950 B.18 500 6 Ha ER	Vee Oil 4SA 12Cy. 400 × 460 3 827kW (5 130bhp) Ishikawajima Harima Heavy In Aioi
7129647 PERK Df Esd Gc Rdr RT	**HERMINA** **N.V. Rederij Neeltjes Klifweg** A. de Boer Urk Netherlands	**189** 61 —		**1971** Scheepswerf Metz—Urk (34) 32,01 7,62 26,85 7,50 3,36 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) Stork-Werkspoor
7397684 PERJ Df Esd Gc Pfd Rdr RT	**HERMINA** **T. Wakker** Urk Netherlands	**119** 42 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam *30,21* 29,44 6,43 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel
6708721 FNSJ 4068 Df Esd Gc Pfd Rdr RT	**HERMINE** **Union Industrielle & Maritime S.A. (U.I.M.)** Dunkerque France	**19 055** 12 368 31 135	BV	**1967** Ch. de l'Atlantique—St. Nazaire (O23) 196,68 22,92 10,059 186,01 22,86 14,00 1 dk	**M Ore Carrier** 7 Ho ER G.42 542 B.35 000 7 Ha (11,5 14,1 14,1 14,1 10,5 10,5 10,5 × 9,9) ER Der 1(3) 2(1)	Oil 2SA 7Cy. 740 × 1600 8 616kW (11 550bhp) Ch. de l'Atlantique Fuel (hvf)
5149241 DCIQ	**HERMINE** **Hermann Kiepe** Haren/Ems Federal Republic of Germany	**175** 115 —		**1930** Gebr. van Diepen—Waterhuizen *39,93* 6,00 2,11 1 dk R len 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 149kW (200bhp) NE 59 Klockner-Humboldt-Deutz
5149265 CSBH H465 Df Esd Gc Rdr RTm/h/v	**HERMINIOS** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**25 399** 17 975 43 129	✠LR class withdrawn 16/3/79	**1960-3** Kawasaki Dockyard Co. Ltd.—Kobe (994) 216,42 28,33 11,602 205,01 28,21 14,81 P 41,2 B 11,9 F 24,7 1 dk rf 152	**S Tanker** 33 Ta ER L.51 976 HeCls. BC Der 2(5) 3(3)	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) Kawasaki Dockyard Co. Ltd. Gen 2 × 640kW 385V 50Hz a.c. Fuel 3 962,5t (o.f.)
5155898 JXCV C15117 Df Esd Gc Rdr RTm/h/v	**HERMION** ex Hoyanger-74 **Bruusgaard Kiosteruds S/A** Thoresen International Drammen Norway	**9 477** 5 510 9 845	NV	**1959** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (467) 155,89 19,56 8,764 143,57 19,51 12,20 P 27,2 B 29,9 F 31,1 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 152	**M General Cargo** CSD Ref 12P Ice strengthened Side doors 6 Ho 15,3 17,5 24,7 19,2 17,3 14,4 G.14 374 B.12 364 In.3 097 6 Ha (stl) (8,6 11,8 12,8 12,8 12,8 8,2 × 6,1) 20W Der 8(10) 12(5)	Oil 2SA 7Cy. 750 × 1500 5 744kW (7 700bhp) Gebr. Stork & Co. N.V. Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 219,5t (hvf)-29,5pd
7104283 FNBY Df Esd Gc Pfd Rdr RTh/v	**HERMIONE** **Compagnie Auxiliare de Navigation** Dunkerque France	**111 804** 86 081 225 703	BV	**1971** Ch. de l'Atlantique—St. Nazaire (I24) 329,80 48,21 19,406 315,83 48,16 25,00 P 41,5 F 30,5 1 dk rf nil	**S Tanker** 15 Ta ER L.271 157 HeCls. B Cr 2(1,5) Der 2(10)	2 S Turb HP tr geared LP dr geared to sc.shaft 24 170kW (32 400shp) Ch. de l'Atlantique Gen 1 × 1350kW 2 × 1150kW 440V 60Hz a.c. Fuel 12 269,5t (o.f.)-164,5pd
6521343 323526 Esd Pfd Rdr RTm	**HERMITAGE II** **The Lake Group Ltd.** S. G. Lake St. John's, Nfl Canada	**283** 122 —		**1965** Ferguson Industries Ltd.—Pictou, N.S. (154) 36,58 7,52 3,201 32,39 7,50 3,92 1 dk BK 229	**M Fishing** Side Trawler 1 Ho 10,4 2 Ha (each 1,5 × 1,0)	Oil 4SA 6Cy. 270 × 500 485kW (650bhp) N.V. Werkspoor Fuel 40,5t (d.o.)
7349728 Df Esd Gc Rdr RTh/v	**HERMOD** **Seereederei 'Frigga' A.G.** Le Havre France	**79 275** 55 977 146 374	GL	**1973** Blohm ø Voss A.G.—Hamburg (876) 303,16(BB) 16,530 287,03 43,01 22,48 1 dk	**M Bulk Carrier** 11 Ho 21,0 19,9 16,9 21,0 16,9 16,0 16,9 21,0 17,9 19,9 19,9 ER G.143 681 11 Ha (stl) (12,3 12,3 12,3 14,3 12,3 12,3 12,3 14,3 12,3 12,3 12,3 × 17,5) ER Cr 1(6)	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Masch. Augsburg-Nurnberg Gen 3 × 800kW 380V 50Hz a.c. Fuel 6 381,0t (hvf)

7710214 3IA 507-RH Df Esd Gc Rdr RT	**HERMOD** **Zodiac Shipping Co.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**48 511** 33 938 59 344	✠OUA1 crane unit	**1978**-11 Mitsui Eng. & SB. Co. Ltd. —Tamano (F513) 137,01 27,022 118,01 86,01 42,02 1 dk rf nil 6BH WB564461T	**TD-E Semi-Submersible/Work/ Construction Crane Platform** for offshore installations Cr 1(2679) 1(1786)	6 Vee Oil 4SA each 16Cy. 250 × 300 total 17 904kW (24 000bhp) driving 6 gen. each 2 765kW 3 300V a.c. connected to 4 elec. motors each of 2 205kW (2 956shp) sr geared to 2 sc. shafts MAN-Sulzer Masch. Augsburg-Nurnberg Augsburg 5 db (o.f.) 1,48N/mm² (15kgf/cm²) Spt 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 4 962,5t (d.o.)
5149318 DIZC Df Esd Pld RTm/h/v	**HERMOD** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Gluckstadt Federal Republic of Germany	**300** 143 —	GL	**1957** Schulte & Bruns—Emden (194) 42,09 7,75 2,490 38,87 7,70 3,51 RW	**M Fishing** Side-fishing 2 Ho 13,0 8,0 ER	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 80kW 1 × 24kW 1 × 10kW 220/380V 50Hz a.c.
6609236 OZPY Df Esd Pld Rdr RT	**HERMOD** **K/S Susaa** Poul Lehmann Sivertsen Naestved Denmark	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (256) 54,26 9,61 3,331 48,42 9,50 3,56 1 dk & S dk	**M General Cargo** OSD 1 Ho 34,5 ER G.1 573 B.1 437 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Fuel 76,0t (d.o.)-2,0pd 10kn
5149344 HPGP Df Esd Gc Rdr RT	**HERMOSA** **Pansuiza Cia. de Navegacion S.A.** Panama Panama	**10 217** 6 049 16 134	AB ✠Classed LR until 1/59	**1957**-10 Ansaldo S.p.A.—Genoa (1520) 165,51 21,01 8,751 153,02 20,91 12,22 P 34,5 F 15,9 1 dk RW rf 152	**M Bulk Carrier** 7 Ho ER G.20 965 B.18 515 7 Ha ER 12W Der 12(3)	Oil 2SA 5Cy. 670 × 2320 4 252kW (5 700bhp) Doxford Ansaldo Stab. Mecc. Gen Fuel 974,5t 14,5kn
7207774 532206	**HERMOSA CRUZ** **Zimmerman Brothers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5405047 XCHC	**HERMOSILLO** ex Aries **Servicios Maritimos Mexicanos S.A.** Ensenada Mexico	**498** 387 489		**1944** .............U.S.A. 51,82 9,76 4,319 9,71	**M General Cargo**	2 Oil geared to sc. shaft Enterprise Eng. & Foundry Co. San Francisco, Ca
6409909 EECE 9 Df Esd RT	**HERMOSO VERANO** **Felix Aranzamendi Acarregui y Hermanos** Ondarroa Spain	**120** 58 —		**1964** Ast. de Murueta S.A.—Murueta-Vizcaya (59) 26,90 6,38 23,02 6,25 3,05 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 246kW (330bhp) Alpha Cons. Echevarria Bermeo Fuel 25,5t (d.o.) 9kn
7016292 DJPL Df Esd Rdr RT	**HERMY** **m.s. 'Hermy' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Kiel Federal Republic of Germany	**442** 250 1 044	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (122) 57,10 10,11 3,912 51,62 10,01 6,25 P 9,2 B 8,9 2 dks	**M General Cargo** 1 Ho 34,1 ER G.1 941 B.1 827 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim Mannheim Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 68,0t (d.o.) 11,5kn
5149394 LW3556	**HERNANDARIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 752** 1 600 2 113	✠Classed LR until 5/63	**1961**-4 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (106) 90,12 15,22 2,439 86,31 15,00 3,41 Ba 21,4 1 dk rf nil	**TM Tanker** 8 Ta ER L.1 950	2 Oil 2SA each 6Cy. 290 × 500 1 074kW (1 440bhp) Sulzer Bros. Ltd. Winterthur
5149411 EAGF 1492 Esd	**HERNANDEZ ZAPATA** ex Joven Francisco-59 **Juan A. Gonzalez Tejada** Isla Cristina Spain	**154** 87 —		**1953** Jose Samper—Alicante *25,36* 7,68	**Wood M Fishing** Side Trawler	Oil 6Cy. 290 × 420 255kW (342bhp) .... Fuel 30,5t (d.o.) 9,5kn
5184526 HPWO 4251-HK Df Esd Pld Rdr RT	**HERO** ex Venice-72 ex Keerkring-67 ex Van Riemsdijk-60 **Joint Maritime Co. Ltd.** Panama Panama	**4 489** 2 997 7 386	BV	Lch.**1940** Cmpl.**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (85) 112,27 16,24 6,147 16,18 7,80 2 dks	**M Passenger/General Cargo** 66P G.6 088 B.5 882 4 Ha (6,8 7,3 7,3 5,8 × 4,8) 8W Der 1(25) 1(6) 6(3)	Oil 4SA 6Cy. 720 × 1400 2 238kW (3 000bhp) N.V. Werkspoor Amsterdam Fuel 477,5t (d.o.) 13,5kn
6814984 Df Esd Gc Rdr RT	**HERO** **National Science Foundation** United States of America	**299** 125 —	AB	**1968** Harvey F. Gamage S.B. Inc.—South Bristol, Me 38,10 9,30 4,382 34,35 9,25 4,65 F 7,7 1 dk BK 533	**Wood M Research** Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 567kW (760bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW Fuel 92,5t 10kn
5173735 180734 RT	**HERO** ex John H. Amos-76 **I. T. L. International Towing Ltd.** M. List-Brain London United Kingdom	**202** 0 —	✠Classed LR until 3/35	**1931**-2 Bow, McLachlan & Co. Ltd. —Paisley (497) *33,53* 6,89 ... ... R	**PS Tug**	C 4Cy. (2) 445 & (2) 883 × 1118 Bow, McLachlan & Co. Ltd. Paisley

6504931 SEPR 10760 Esd Rdr RT	**HERO** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**149** 46 —	✠**100A1** SS 9/77 tug Skagerrak, Kattegat & Baltic service Ice Class 2 ✠**LMC** EL (a)	**1965**-4 A/B Asi-Verken—Amal (70) 24,62 7,73 22,20 7,50 4,30 BK 102 3BH WB37t	**M Tug** Tender 95P	Oil 2SA 8Cy. 310 × 490 with hydra coupling Alpha-Diesel A/S Frede Controllable pitch propeller Fuel (d.o.)
6923905 3EFF 8005-TJ Gc Rdr RT	**HERO No. 1** ex Eiyu Maru No. 5-77 **Hero Shipping S.A.** Panama Panama	**2 118** 1 179 3 825	NK	**1969** Setoda Zosensho—Setoda (232) 99,22 13,03 5,995 92,03 13,01 6,61 P 20,5 F 9,2 1 dk RW	**M Tanker** 8 Ta ER L.4 904	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Fuel 131,0t-8,5pd
6418297 J4RQ Df Esd Gc Pfd Rdr RT	**HEROIC** **Rocket Shipping Co. S.A.** Greece	**29 395** 18 503 54 073	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (626) 227,03(BB) 30,26 12,202 216,01 30,18 17,20 P 20,5 F 16,5 1 dk RW rf nil	**S Bulk Carrier** 7 Ho ER G.61 591 10 Ha ER	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) General Electric Co. Fuel 5 729,5t (o.f.)
5089491 5B2385 367357 Df Esd Gc Rdr RTm	**HEROIC JUNIOR** ex Diala-73 **Cordelia Shipping Co. Ltd.** Limassol Cyprus	**1 600** 1 001 2 520	NV	**1952** A/S Porsgrunds M/V—Porsgrunn (121) 78,64 (BB) 11,51 5,385 74,38 11,46 6,18 P 18,3 B 4,3 F 9,2 1 dk RW rf 102	**M General Cargo** 2 Ho each 25,4 ER G.3 483 B.3 194 4 Ha (7,4 8,0 8,0 7,4 × 6,7) ER 8W Der 4(5) 4(3)	Oil 4SA 8Cy. 320 × 480 895kW (1 200bhp) NE 59 Motorenw. Mannheim M Gen 2 × 52kW 1 × 30kW 1 × 220V d.c. Fuel 160,5t (d.o.)
5307867 J4AF Df Esd Gc Rdr RT	**HEROIC SAILOR** ex Salla-74 **Iolkos Maritime Co. S.A.** Diakria Shipping Co. S.A. Piraeus Greece	T.Mk **1 368** 573 2 181	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (91) 89,03 12,70 4,877 81,39 12,65 F 10,1 2 dks RW rf 76	**M General Cargo** 2 Ho ER G.4 185 B.3 976 2 Ha (15,9 16,7 × 5,9) ER 8W Der 1(15) 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. W Gen 2 × 140kW 2 × 25kW 220V Fuel 120,0t (d.o.)
7639721 D5DL 6212 Df Esd Gc Pfd Rdr RT	**HEROINAE** **Gracious Shipping Inc.** Monrovia Liberia	**11 679** 6 893 17 152	BV	**1978** Hayashikane Zosen—Shimonoseki (1219) 154,79 22,43 9,367 144,99 22,38 13,39 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Ishikawajima Harima Hea Aioi
7734038 YTYH Df Esd Rdr RT	**HEROJ KOSTA STAMENKOVIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	**11 749** 5 948 13 450	BV JR	**1978** Kherson Shipyard—Kherson 162,34 22,26 9,173 144,66 22,18 13,39 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf)
7644609 YTUV Df Esd Gc Rdr RT	**HEROJ PAIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson 162,36(BB) 22,20 9,172 144,63 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,3p&s 12,9p&s 25,4p&s 12,9p&s × 8,2) ER Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c.
7729851 YTUW Df Esd Rdr RT	**HEROJ SENJANOVIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	**11 749** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson (2011) 162,39(BB) 22,20 9,173 144,66 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf)
7370997 5LTA 6014 Df Esd Gc Pfd Rdr RT	**HERON** **Shenandoah Shipping Co.** Monrovia Liberia	**60 656** 45 251 123 597	AB	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1784) 260,64 40,64 16,838 247,02 40,61 22,31 1 dk	**M Tanker** Mchy.aft L.(oil) 6 068	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Mitsubishi Heavy Ind. Ltd.
7519593 WZH6 966 544893 RT	**HERON** ex Manayunk AN 81 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**491** 334 —		**1945** Commercial Iron Works—Portland, Or 10,37 45,73 10,34 6,10 1 dk conv Netlayer 73	**M Drilling Ship** Cr 1(15)	Oil 4SA 6Cy. 1 417kW (1 900bhp) American Locomotive Co. Gen 2 × 60kW 110V d.c. Fuel (d.o.)
5149485 WB5316 254816 Df Esd Rdr RT	**HERON** ex Tolstol-61 ex F 50 **Alaska Packers Association Inc.** Juneau, Ak United States of America	**199** 135 —	(AB)	**1943** Birchfield Boiler Inc.—Tacoma, Wa (9) *37,34* 7,93 3,18 P 10,4 F 4,3 1 dk rf 76 BK 457 len & widened 61	**M General Cargo** 1 Ho 11,2 ER 1 Ha (3,6 × 3,6) ER 4W Der 2(2)	Oil 4SA 8Cy. 215 × 265 224kW (300bhp) National Supply Co. Philadelph

7619800 WF7742 268390 Gc Rdr RT	**HERON** ex Sharon Lee **Allied Towing Corp.** Norfolk, Va United States of America	**167** 74 —	(AB)	**1954** Calumet Shipyard & D.D. Co. —Chicago, Il (220) 7,93 3,201 27,06 7,88 3,54 1 dk	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to 1 elec. motor General Motors Corp. U.S.A. Fuel 83,5t (d.o.)
5166902 VGTG 326398 Df Gc Rdr RT	**HERON BAY** ex J. Pierpont Morgan-66 **Comet Enterprises Ltd.** Quebec & Ontario Transportation Co. Ltd. Montreal Canada	**8 887** 6 574 12 599	AB	**1906** Chicago S.B. Co.—Cgo (68) 183,22 17,73 6,528 179,18 17,68 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (each 3,3 × 10,9) ER	T 3Cy. 610 991 & 1651 × 1067 1 343kW (1 800ihp) American S.B. Co. Cleveland, Oh Fuel 305,0t (c) 11kn
7414133 LGOV 19132 Df Esd Gc Pfd Rdr RT	**HEROS** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**9 069** 5 039 11 735	NV	**1978** Moss Rosenberg Verft A/S—Moss (187) 138,72(BB) 20,55 9,213 127,49 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 4 Ta (5% Ni.stl) ind ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-39,0pd 17,75kn
5149538 DHQP	**HEROS** ex Gerda-Luise-54 ex Hela-39 **Gunther Leinhauser** Hamburg Federal Republic of Germany	**247** 134 387		**1931** Scheepswerven Gebr. Niestern —Delfzijl *38,78* 6,51 3,099 ... ... 1 dk R len 50	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 280 × 450 149kW (200bhp) NE 44 Klockner-Humboldt-Deutz Koln 7,5kn
5149540 SPLD Df Esd RTm/v	**HEROS** **Zarzad Portu Gdynia** Gdynia Poland	**131** 38 —	PR	**1957** VEB Schiffswerft "Edgar Andre"- —Magdeburg (6044) 29,01 6,53 3,00	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. Fuel (d.o.) 10kn
5125776 SEIO 542 Df Rdr RT	**HEROS** ex Gaitstrom-70 ex Arno **Sven Alfred Jansson P/R** Stallarholmen Sweden	**117** 0 —		**1883** Motala Ca.—Motala (337) 25,00 5,92 3,607 5,87 RW	**Iron M Tug/Icebreaker**	Oil 2SA 4Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 25,5t (d.o.)-2,5pd 11kn
5149564 LNYM C12410 Df Esd Gc Rdr RTm/h	**HEROYA** **Hydroship A/S** Porsgrunn Norway	**1 916** 926 2 027	NV	**1949** Marinens Hovedverft—Horten (133) 77,48 11,54 6,554 70,77 11,49 7,93 1 dk RW	**M Liquefied Gas Carrier** LPG Ref. 6 Ta (stl) ER L.(gas) 2 106	Oil 2SA 5Cy. 545 × 735 1 119kW (1 500bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Gen 1 × 150kW 1 × 120kW 240V d.c. Fuel 96,5t (d.o.)-6,0pd 12,5kn
5149576 LCYP C12921 Rdr	**HEROYHOLM** ex Holland IV-50 **John Jensen** Alesund Norway	**340** 121 —	NV	Lch.**1944** Cmpl.**1951** Haarlemsche Schps. Maats.—Haarlem 46,28 8,11 4,503 39,25 8,06 4,70 1 dk BK 267	**M Fishing** Side-fishing 2 Ho ER 4 Ha (1,1 × 1,0) (3,4 3,4 × 2,3) (1,1 × 1,0) ER Der 1(4) 1(1,5)	Oil 2SA 6Cy. 290 × 500 448kW (600bhp) E made43 refitted50 Cie. de Const. Mec., CCM St. Denis Gen 1 × 54kW 1 × 40kW 220V d.c. Fuel (d.o.)
5149588 JWYD C14945 Df Esd Pfd Rdr RT	**HEROYTRAL** ex Eveline-59 **Rolf Ervik P/R** Alesund Norway	**416** 151 —	NV	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld 46,46 8,03 5,658 40,95 7,98 5,90 F - 1 dk rf 800 BK 259	**M Fishing** Side Trawler 4 Ho ER 6 Ha (stl) (2,5 2,5 2,5 2,7 2,7 2,7 × 1,8) Der 1(3)	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 65 Wichmann Motorfabrik Rubbestadneset Gen 1 × 15kW 2 × 10kW 110V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5149605 EAEW 1532 Df Esd Pfd RT	**HERRERA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**253** 111 —	BV	**1953** Ast. de Murueta S.A.—Murueta- Vizcaya (16) 32,26 6,58 3,385 6,56 3,76 1 dk len 68 shortened 73	**M Fishing** Side-fishing Mchy.aft 2 Ha (each 4,5 × 2,9)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) NE 56 N.V. Werkspoor Amsterdam Fuel 128,0t (d.o.) 11,5kn
7039191 OGXS 1177 Df Esd Gc Pfd Rdr RTh	**HERRO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **499** 299 840 **1 165** 720 1 567	✠**100A1** SS 12/75 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL L $1\frac{3}{16}$"U2	**1971**-2 Nystads Varv Ab —Uusikaupunki/Nystad (262) 73,51 (BB) 10,70 3,493/4,712 66,65 10,51 6,35 F 6,4 2 dks rf 51 4BH WB327t	**M General Cargo** Ref. 2 Ho 21,0 22,0 ER In.1 957 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Vee Oil 4SA 16Cy. 225 × 300 sr geared 1 462kW (1 960bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 144kW 3 × 128kW 450V 60Hz a.c. Controllable pitch propeller Fuel 223,5t (d.o.) 14kn
6710504 DAZU Df Esd Gc Rdr RT	**HERTA LINDNER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	DSRK	**1966** VEB Peene-Werft—Wolgast 63,18 10,60 4,700 59,03 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
5149722 Df RTm	**HERTHA** ex Berend N.-61 **Cia. Naviera Borincana Inc.** Santo Domingo Dominican Rep.	**213** 110 274		**1948** Scheepswerven Gebr. Niestern —Delfzijl (227) 37,19 6,56 2,363 6,51 P 9,2 F 4,6 1 dk rf 51	**M General Cargo** 2 Ho 12,8 15,2 ER G.373 B.357 2 Ha (12,8 15,2 × 4,8) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 145kW (195bhp) E made43 fitted48 MaK Deutsche Werke A.G. Kiel Fuel 10,0t 9kn
5149760 DCNY	**HERTRAUD** **Hermann Wessels** Haren/Ems Federal Republic of Germany	**212** 124 345		**1962** J. Diedrich—Oldersum (88) *39,32* 7,14 2,185 7,12 2,49 1 dk	**M General Cargo** 2 Ha	Oil 4SA 6Cy. 220 × 280 149kW (200bhp) Klockner-Humboldt-Deutz Koln 7kn

7321908 LLBX 18038 Pfd Rdr RT	**HERTUGBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	 NV	**1973** Westermoen Hydrofoil A/S—Mandal (28) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafe Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7389302 LELD 18917 Df Esd Gc Pfd Rdr RT	**HERVANG** **Vaboens R/A** Kristiansand S. Norway	**65 104** 49 552 127 004	 NV	**1977** Uddevallavarvet A/B—Uddevalla (293) 263,89 40,82 16,657 250,86 40,80 22,23 P - F - 1 dk rf 119	**M Tanker** 12 Ta ER	Oil 2SA 7Cy. 900 × 1800 17 829kW (23 900bhp) B&W Uddevallavarvet A/B Swede Fuel 5 230,5t (hvf)-73,0pd 16k
7646009 RT	**HERVE** **N.V. Sotrabel** Bruxelles Belgium	— — 335	**A** SS 10/76 inland waterways oil tanker **LMC** EL (A) $\frac{11}{16}$"U1	**1926**-3 Ch. Nav. Franco-Belges —Villeneuve-la-Garenne 38,92 5,03 38,44 5,02 2,49 1 dk rf 76 6BH WB383T	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 108 × 127 sr geared General Motors Corp. U.SA
5096896 OWPJ Df Esd RTm	**HERVIG** ex Mini Scan-71 ex Gitte Pedersen-71 ex Edelgard-64 **Jorgen Schultz P/R** Kolby Kas Denmark	**293** 138 510	 GL	**1950** H. C. Stuelcken Sohn—Hamburg 50,02 7,88 2,998 7,83 4,60 F 6,1 1 dk & S dk R len 51	**M General Cargo** OSD 1 Ho 29,9 ER G.991 B.934 2 Ha (10,5 11,7 × 4,9) ER 2W Der 2(2)	Oil NE 69 General Motors Corp. Detroit, M Gen 1 × 11kW 1 × 6kW 380V 50Hz a.c Fuel 16,5t (d.o.) 9,5k
7641841 350728	**HESKO** **J. P. de Wet** Cape Town South Africa	**204** 144 —		**1975** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 25,00 8,31 3,79 1 dk	**M General Cargo**	Oil General Motors Corp. Detroit, M
6904545 OGWL 1404 Df Esd Gc Pfd Rdr RTv	**HESPERIA** ex Joruna-69 **Etela-Suomen Laiva O/Y** Helsinki/ Finland Helsingfors	**4 204** 2 314 6 043	**100A1** CS 8/78 Ice Class 3 **LMC** EL T $1\frac{3}{4}$"U2 (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (362) 114,71 16,67 6,478 106,00 16,60 7,80 P 25,0 F 10,7 1 dk rf 102 NS 5BH WB1715T	**M General Cargo** 3 Ho 18,9 27,9 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 2 984kW (4 000bhp) MA Masch. Halberstadt Halbersta AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 208kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 594,5t (hvf)-15,5pd 14,5
6925159 EDQP Df Esd Gc Rdr RTv	**HESPERIDES** ex Cartago-75 **Naviera Petrogas S.A.** Cartagena Spain	**1 809** 964 2 731	✠**100A1** SS 9/73 oil tanker ✠**LMC** EL O $1\frac{5}{16}$"U2	**1969**-8 Ast. del Cadagua—Bilbao (74) 91,04 12,25 5,296 84,23 12,20 5,82 P 18,9 Trunk 45,8 F 9,8 1 dk rf 152 len 79 9BH WB730t incl. DTs m 462 & DTf165	**M Tanker** 8 Ta ER L.3 544	2 Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 933kW (1 250bhp) ✠ NE 1/79 General Motors-Detroit Diesel Allison Div. Indianapo Gen 2 × 256kW 1 × 111kW 380V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)-4,0pd 10,5
7383528 LDRO 18836 Df Esd Gc Pfd Rdr RT	**HESPERUS** ex Fernbrook-78 **Helge R. Myhre** Stavanger Norway	**9 376** 4 712 10 000	 NV	**1976** Moss Rosenberg Verft A/S—Moss (184) 138,72 20,53 9,145 127,62 20,50 11,89 P - F - 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Wintert 17,75
5414555 OGJW 1319 Df Esd Gc Rdr RT	**HESPERUS** ex Akera-64 **Finska Angfartygs A/B (EFFOA)** **(Finland Steamship Co. Ltd.)** Helsinki/ Finland Helsingfors	T.Mk **3 238** 1 508 5 291 **4 956** 2 915 6 660	 NV	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (164) 119,26 16,03 6,395/7,316 110,17 16,01 9,35 2 dks rf 127 len 71	**M General Cargo** Ice strengthened 3 Ho ER G.10 194 B.9 967 2 Ha (stl) (8,7 × 8,0) (10,8 × 5,6) 7 Ha (stl) (each 12,8 × 5,6) ER Cr 4(11)	Oil 2SA 8Cy. 520 × 900 2 984kW (4 000bhp) Gotaver A/B Finnboda Varf Stockh Gen 3 × 152kW 440V 60Hz a.c. Fuel 67,0t (d.o.) 599,5t (hvf)-15,5pd 14,5
5149825 VXYW 176891	**HESQUIAT** **British Columbia Packers Ltd.** Vancouver Canada	**167** 99 —		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. 34,14 7,07 3,150 ...	**Wood TM Fishing** Side-fishing	Oil NE 71 Caterpillar Tractor Co. Peori
6420056 KNFE 296863 Df Esd Gc Pfd Rdr RTm/h	**HESS VOYAGER** **Hess Shipping Corp.** Hess Oil & Chemical Corp. Wilmington, De United States of America	**27 015** 19 148 50 826	 AB	**1964** Bethlehem Steel Co.—Sparrows Point Md (4603) 224,44 31,22 12,129 214,89 31,09 15,24 P 35,4 F 45,2 1 dk RW rf nil	**S Tanker** 21 Ta ER L.56 146 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 403,0t (o.f.)-78,0pd
7365693 PERO 42 Df Esd Rdr RT	**HESSEL VAN DEN BERG** ex Guurtje Cornelis-79 **C. de Boer & Zn.** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (78) 37,09 35,49 7,55 3,76 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V.
5149916 DFNU Df Esd Gc Pfd Rdr RT	**HESSEN** **Hochseefischerei Nordstern** **A.G.** "Nordsee" Deutsche Hochseefischerei G.m.b.H. Cuxhaven Federal Republic of Germany	**998** 432 —	 GL	**1960** Rickmers Werft—Bremerhaven (299) 72,85 11,10 4,350 64,22 11,00 5,01	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz also oil 291kW (390bhp) driving 1 gen. connected to 1 elec. motor for seco propulsion

7617814 LHFC 19191 Df Esd Gc Pfd Rdr RT	**HESTIA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**1 997** 1 013 3 058	NV	**1978** Moss Rosenberg Verft A/S—Moss (190) 75,72 (BB) 14,03 5,501 70,24 14,00 7,90 P - F - 1 dk rf-	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened:2 Ta (stl) ind 1 double-cyl conical horizontal 1 double-cyl horizontal Mchy.aft L.(gas) 2 450	Oil 2SA 9Cy. 300 × 450 2 014kW (2 700bhp) Wichmann Motorfabrik Rubbestadneset Gen 4 × 215kW Controllable pitch propeller Thw. thrust propeller fwd 13kn
7532820 DEWW Df Esd Gc Pfd Rdr RT	**HETTSTEDT** ex Jobebe-77 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 965** 3 275 7 922	DSRK NV	**1976** VEB Schiffswerft "Neptun"—Rostock (478) 121,85 7,697 114,18 17,61 9,91 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 705 B.10 606 2 Ha (26,5 × 12,8) (33,2 × 12,8) ER 4W Cr 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 3 972kW (5 325bhp) MAN Masch. Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 812,0t (hvf)-21,0pd
6717992 GZOB 379643 Df Esd Rdr RT	**HETTY MITCHELL** ex Egholm-78 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**300** 178 637	BV	**1967** H. C. Christensens Staalskibsv. af 1949—Marstal (92) 48,01 9,17 3,144 43,24 9,15 3,46 1 dk	**M General Cargo** 2 Ho ER G.990 B.855 2 Ha (13,1 8,3 × 5,0) ER 1W Der 1(3)	Oil 2SA 5Cy. 240 × 400 298kW (399bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11,25kn
7220594 6KVY BM2144 RT	**HEUNG AH No. 5** **Heung-A Shipping Co. Ltd.** Busan South Korea	**519** 329 782	KR	**1967** Dae Han Shipyard—Busan *48,59* 8,62 3,841 47,99 8,59 4,25 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 001 B.920 2 Ha (each 9,7 × 4,7) ER Der 5(3)	Oil 4SA 6Cy. 320 × 460 522kW (700bhp) Usuki Tekkosho Usuki 12kn
7220647 D7NE BM38 862 RT	**HEUNG AH No. 6** ex Heung Ah No. 18-77 ex Hwa Chun-75 **Heung-A Shipping Co. Ltd.** Busan South Korea	**403** 238 587	KR	**1967** Kyung Nam SB. & Eng. Co. Ltd. —Pusan 8,23 3,353 41,00 8,21 3,74 P 9,5 F 4,9 1 dk	**M General Cargo** G.781 B.713 2 Ha (9,1 10,2 × 5,0) Der 4(3)	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Niigata 12kn
5122920 BM2162 Df Esd Rdr RT	**HEUNG AH No. 7** ex Fukiharu Maru-67 **Heung-A Shipping Co. Ltd.** Busan South Korea	**2 100** 1 125 2 927	KR	**1949** Mitsubishi Jukogyo—Yokohama (743) 90,38 12,55 5,671 84,97 12,50 6,51 P 6,4 B 25,0 F 8,6 1 dk RW	**M General Cargo** 5 Ho G.4 070 B.3 827 4 Ha (5,7 8,3 6,5 5,7 × 5,0) 10W Der 6(5)	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) NE 57 Hanshin Nainenki Kogyo Kobe Gen 1 × 30kW 105V d.c. Fuel 197,0t 9,5kn
7220609 6LLD BM22 118 RT	**HEUNG AH No. 8** **Heung-A Shipping Co. Ltd.** Busan South Korea	**558** 308 853	KR	**1968** Dae Han Shipyard—Busan *51,85* 8,62 3,201 51,29 8,59 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,5) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 270 × 420 522kW (700bhp) Kobe Hatsudoki K.K. Nagasaki 12kn
7220611 6LRC BM22 223 RT	**HEUNG AH No. 9** **Heung-A Shipping Co. Ltd.** Busan South Korea	**556** 309 853	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.,—Pusan *52,43* 8,62 3,798 51,29 8,60 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,8) ER Der 4(3)	Oil 4SA 6Cy. 270 × 420 522kW (700bhp) Kobe Hatsudoki K.K. Nagasaki 12kn
7209318 D7QK BM43 491 Rdr RT	**HEUNG AH No. 15** **Yoon Jong Kieun** Busan South Korea	**999** 495 1 621	KR	**1972** Dae Han Shipyard—Busan 63,89 10,52 4,547 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 161 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho Ise 13,75kn
7326374 6MNS BM35 974 Rdr RT	**HEUNG AH No. 16** **Heung-A Shipping Co. Ltd.** Busan South Korea	**1 000** 507 1 558	KR	**1973** Dong Yang SB. & Eng. Corp.—Busan (Sy111) 68,94 4,573 63,02 10,49 5,29 P 17,4 F 6,1 1 dk	**M General Cargo** G.2 137 B.1 988 2 Ha (9,6 × 5,4) (19,8 × 6,2) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho Japan 13,5kn
7209320 6MIO BM35 688 Rdr RT	**HEUNG AH No. 17** ex Dong Hwa-77 **Heung-A Shipping Co. Ltd.** Busan South Korea	**990** 501 1 605	KR	**1972** Dong Yang SB. & Eng. Corp.—Busan 63,89 15,02 4,573 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 162 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho Ise 13,5kn
7125627 VRJU 343817 Rdr RTv	**HEUNG KONG** ex Taikoo King-72 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**234** 69 —	BV	**1969** Matsuura Tekko Zosen—Higashino 32,03 9,05 3,001 28,50 9,00 3,92 1 dk rf 229	**TM Tug** 1 Ha (1,5 × 1,2)	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Tokyo 2 Controllable pitch propellers Fuel 64,0t (d.o.)
7376410 6MXD BF36462 Df Esd Gc Pfd Rdr RT	**HEUNG YANG** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 797 5 200	KR (NK)	**1974** Hayashikane Zosen—Nagasaki (839) 112,10 17,02 7,265 101,96 17,00 11,21 F 8,6 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.3 462 2 Ha (each 3,2 × 3,2) Der 4(5)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 1 899,0t-19,0pd 13,5kn
7729007 DHNU Df Esd Gc Rdr RTh	**HEVER** **Husumer Schiffahrtskontor G.m.b.H.** Husum Federal Republic of Germany	**1 599** 1 070 4 900	GL	**1978** Husumer Schiffsw.—Husum (1439) 91,47 6,201 83,42 14,22 8,62 2 dks	**M General Cargo** 1 Ho 61,5 2 Ha (stl) (18,9 25,1 × 10,2) Der 2(40) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz West Germany Gen 3 × 200kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 13kn

6714512 HAAJ Df Esd Gc Rdr RT	**HEVIZ** Launched as Sagaholm **Hungarian Shipping Co. Ltd.** Budapest Hungary	**1 199** 568 1 483		**1965** Angyalfold Shipyard—Budapest (2044) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 540 746kW (1 000bhp) Lang Gepgyar
5150044 SPRN Df Esd Gc Rdr RT	**HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 700** 3 082 8 614	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/02) 145,85 18,55 7,690 135,01 18,47 11,51 1 dk & S dk	**M General Cargo** OSD Ref 12P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 7,4 × 7,0) (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Cie. de Const. Mec., CCM St. Gen 2 × 320kW 2 × 200kW 400V Fuel 1 256,0t (hvf) 1
7371898 A8LM 5058 Df Esd Gc Pfd Rdr RTv	**HEXAGRAM** **Bay Shipping Corp.** Monrovia Liberia	**60 862** 46 100 130 286	AB	**1974** Hitachi Zosen (Hiroshima Works) —Innoshima (4375) 266,71(BB) 41,46 16,473 255,00 41,38 22,20 1 dk rf 89	**M Tanker** 15 Ta ER L.153 870 HeCls. B Der 2(15) 2(4)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Hitachi Zosen Inno Gen 1 × 900kW 2 × 480kW 450V 60Hz a.c. Fuel 4 521,0t (hvf)-82,5pd
5150070 VLXZ 191364	**HEXHAM BANK** **McIlwraith McEacharn Ltd.** Sydney, N.S.W. Australia	**1 616** 865 2 218	✠	**1953**-3 Evans Deakin & Co., Pty. Ltd. —Brisbane (34) 80,12 11,87 4,947 74,68 11,28 5,34 Ba 15,0 RQD 57,0 F 7,1 1 dk RW rf 114	**M General Cargo** 2 Ho each 24,6 ER G.3 096 B.2 833 2 Ha (stl) (18,5 19,8 × 7,9) ER	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Gl Gen 2 × 60kW 220V d.c. Fuel 44,5t (d.o.)

DAMAGED BY FIRE 6/78 — TO BE CONVERTED INTO A NON—PROPELLED BARGE

5150082 GSNG 186318 Esd Rdr RTm	**HEXHAMSHIRE LASS** **Cortend Ltd.** John Willment (Marine) Ltd. Newcastle United Kingdom	**561** 177 782	**✠100A1** SS 12/76 hopper barge **✠LMC** EL h 1$\frac{1}{16}$"SQ	**1955**-11 Charles Hill & Sons Ltd.—Bristol (398) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil conv Bottom doors Hopper Barge 73 4BH WB291t	**M Hopper/Dredger** Trailing Suction Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,8 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 630kW (845bhp) British Polar Engines Ltd. Gl Gen 2 × 100kW 1 × 25kW 230V d Fuel 25,5t (d.o.) 1
5150094 TCHG 43	**HEYBELIADA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**699** 330 —	(GL)	**1928** Ch. & At. de Provence—Port de Bouc (189) 61,24 9,15 2,490 3,79 1 dk & S dk R	**TS Ferry** OSD	T 6Cy. (2) 330 (2) 521 & (2) 840 × 5 522kW (700ihp) Ch. & At. de Provence Ma
6719471 GZVS 365692 Rdr RTm	**HEYE-P** **Trans-Euro Navigation Ltd.** Ramsey United Kingdom	**296** 166 420	GL	**1967** Schiffswerft Gebr. Schloemer —Oldersum 47,78 7,17 2,540 43,49 2,90 1 dk	**M General Cargo** 1 Ho 26,8 ER G.708 B.651 2 Ha (stl) (each 10,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 8Cy. 220 × 280 298kW (400bhp) Klockner-Humboldt-Deutz Gen 1 × 40kW 1 × 25kW d.c. Fuel 15,0t (d.o.)
7211218 XPVA D2047 Df Esd Rdr RTm/h	**HEYKUR** **P/f Skipafelagid Foroyar** Torshavn Faroe Islands	T.Mk **197** 116 599 **299** 177 —	NV	**1972** Elbewerften Boizenburg/Rosslau —Rosslau (427) 49,59 10,11 2,858/3,639 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Man Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd
7346386 PPHK Df Esd Gc Rdr RT	**HEYSA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (196) 116,03 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) Mecanica Pesada Sao
5405085 GKTA 304415 Rdr RTm	**HIBERNIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**293** 0 —	**✠100A1** SS 4/76 tug **✠LMC** EL (e)	**1963**-1 Cochrane & Sons Ltd.—Selby (1483) 36,10 9,28 3,950 33,53 9,15 4,42 RW rf 660 BK 178 4BH WB88t	**M Tug**	Oil 2SA 9Cy. 340 × 570 British Polar Engines Ltd. Gl Gen 2 × 80kW 2 × 40kW 220V d.c Controllable pitch propeller Fuel 76,0t (d.o.)
6918780 JI2395 104574 Rdr	**HIBIKI MARU** ex Tatsumi Maru No. 15 **K.K. Hanshin Shipping** Osaka, Osaka Pref. Japan	**698** 338 1 216		**1969** K.K. Taihei Kogyo—Akitsu (232) 61,12 9,33 4,344 56,01 9,30 4,81 1 dk	**M General Cargo** 1 Ho ER G.1 070 B.980 1 Ha (27,9 × 5,4) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Taka Gen 2 × 28kW 225V a.c. 1
6610819 Df Esd Gc Rdr RTm	**HIBISCUS** ex Okada Maru-78 **Dahlia Maritime Enterprise Inc.** Panama Panama	**34 441** 10 732 59 486	NK	**1966** Mitsubishi Heavy Industry Ltd. —Nagasaki (1633) 224,01 31,86 12,231 211,03 31,81 17,51 F 18,0 1 dk RW rf 64	**M Ore Carrier** 2P 3 Ho 59,9 33,6 59,9 ER G.33 091 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 1 119kW (1 500bhp) Mitsubishi Heavy Ind. Ltd. Nag Gen 2 × 360kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-52,0pd
6423761 ZSQR 350428 Esd Pfd RTm	**HIBISCUS** **Irvin & Johnson Ltd.** Cape Town South Africa	**589** 182 198	✠Classed LR until 10/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (915) 42,83 9,48 36,28 9,45 6,51 B 5,8 RW rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 with sr gear 933kW (1 250bhp) W. H. Allen, Sons & Co. Ltd. Be Gen 1 × 45kW 1 × 40kW 110V d.c Controllable pitch propeller

7903677 HNBO 1170 Df Esd Gc Rdr RT	**HIBOOB** Launched as Albaath **Government of The Republic of Iraq (Iraqi Grain Board)** Basrah Iraq	**1 649** 988 1 600	**100A1** Class Contemplated	**1979** Mitsubishi Heavy Industry Ltd. —Nagasaki (13212) 57,99 15,02 3,264 55,50 15,00 6,30 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 200 746kW (1 000bhp) Niigata Niigata Eng. Co. Ltd. Urawa
6808595 D5JE 6361 Df Esd Gc Pfd Rdr RTh/v	**HICKORY** ex Star Mostangen-78 ex Mostangen-75 **Quebec Maritime Inc.** Monrovia Liberia	**15 822** 9 591 28 560	NV	**1968** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (884) 167,01 24,85 10,669 158,40 24,81 15,02 1 dk rf nil conv Bulk Carrier 69	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER B.17 783 C.Ho 110/35′ C.Dk 181/35′	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 779,5t (hvf)-34,5pd 15,5kn
7200544 WY8920 523272	**HICKORY** **U.S. Oceanic Inc.** Wilmington, De United States of America	**298** 152 —		**1935** Bath Iron Works Corp.—Bath, Me *38,07* 7,45 3,41 1 dk	**M Salvage Ship**	Oil 373kW (500bhp) .... Fuel (d.o.)
7376965 JJAT 119150 Df Esd Gc Pfd Rdr RT	**HIDA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 620** 94 064 254 376	NK	**1976** Mitsubishi Heavy Industry Ltd. —Nagasaki (1750) 336,84 53,65 19,702 320,02 53,61 26,42 F 17,4 1 dk	**S Tanker** Mchy.aft L.303 238	2 S Turb geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki 15,75kn
7204966 JG3042 111078 Rdr	**HIDA MARU** **Okada Shosen K.K.** Yokohama, Kanagawa Pref. Japan	**195** 54 —		**1971** Towa Zosen K.K.—Shimonoseki (414) 30,51 8,84 3,010 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c.
7856800 7KZD 86940	**HIDAKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 26 —		**1962** Azuma Zosen—Yokosuka (565) 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 522kW (700bhp) Niigata Eng. Co. Ltd. Japan 12,25kn
7006340 JBRK 107209 Df Esd Gc Rdr	**HIDAKA MARU** **Japanese National Railways** Tokyo Japan	**4 089** 1 283 3 472		**1969** Mitsubishi Heavy Industry Ltd.—Kobe (1015) 144,58 18,45 5,106 136,02 18,39 7,22 2 dks RW	**M RoRo Cargo/Ferry** Vehicles 2266P	8 Oil 2SA each 8Cy. 220 × 300 geared to sc. shaft 9 549kW (12 800bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd 18kn
7323190	**HIDAKA MARU** **Government of The People's Republic of China** China	**190** 63 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (163) 8,82 27,41 8,79 3,46 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7416595 JG3485 117621 Rdr RTv	**HIDAKA MARU No. 2** **Japan Lease International Corp. (K.K. Nippon Lease)** Kaiyo Kogyo K.K. Tokyo Japan	**195** 70 —		**1975** Hanasaki Zosensho—Yokosuka (162) 30,48 8,82 2,896 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6511506 JPKS 96373 Esd Gc Rdr RT	**HIDAKA MARU No. 3** **Hokusei Kaiun K.K.** Tokyo Japan	**3 384** 1 932 5 776	NK	**1965** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (238) 101,45 14,74 6,909 94,01 14,71 8,69 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 16,4 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Kogyo Osaka Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd 12,5kn
6516594 JG2227 98320 Esd Gc Rdr RT	**HIDAKA MARU No. 5** **Hokusei Kaiun K.K.** Tokyo Japan	**3 352** 1 851 5 810	NK	**1965** Tohoku Zosen—Shiogama (64) 101,45 14,74 6,922 94,01 14,71 8,69 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 16,4 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Kogyo Osaka Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd 13kn
5150202 Rdr	**HIDD** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	**✠100A1** CS 12/78 tug Arabian Gulf service **✠LMC** EL (a)	**1960**-9 R. Dunston Ltd.—Thorne (1030) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 with sr reverse gearing Ruston & Hornsby Lincoln
7736531 JL4329 121025	**HIDE MARU No. 15** Nakatosa, Kochi Pref. Japan	**198** 114 —		**1978** Honai Jukogyo K.K.—Japan (15) *51,61* 9,50 5,11 1 dk	**M General Cargo**	Oil Japan
7104049 JPLV 109382	**HIDEIWA MARU No. 8** **Horie Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**211** 65 —		**1970** Hanasaki Zosensho—Yokosuka (139) 24,21 1,401 22,76 9,01 2,70	**TM Floating Crane** Cr 1(30)	2 Oil 373kW (500bhp) Usuki Tekkosho Japan Fuel (d.o.) 7kn
7735551 JE2429 122308	**HIDEIWA MARU No. 21** **Horie Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**284** 128 —		**1978** Oshima Kogyo K.K.—Yokosuka (52-SH-65) ... ... 24,92 12,01 2,82 1 dk	**TM Crane Ship**	2 Oil Japan

5293145 JXAF RTm	**HIDLE** ex Rennesoy-69 **Det Stavangerske D/S** Stavanger Norway	**234** 108 —	(NV)	**1958** Brodrene Lothe A/S—Haugesund (6) 38,99 7,40 34,50 1 dk rf 500	**M RoRo Cargo/Ferry** Vehicles 373P 1 Ho 9,8 1 Ha (stl) (2,5 × 1,6) ER Der 1(3)	Oil 4SA 8Cy. 250 × 360 298kW (400bhp) A/S Bergens M/V Gen 5 × 30kW 220V 50Hz a.c. Fuel 5,0t (d.o.)-2,0pd
7358810 Df Esd Gc Pfd Rdr RTv	**HIDLEFJORD** ex Avila Star-79 **S/A Hidlefjord & S/A Byfjord** Kornelius Olsen Norway	T.Mk **7 600** 3 476 9 660 **9 766** 5 421 11 093	✠**Lloyd's RMC** ✠LR class withdrawn- Owner's request 21/12/79	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (208) 155,81(BB) 21,49 —/9,170 143,69 21,30 12,70 F 15,3 3 dks, 4th dk fwd of Mchy. space rf nil	**M General Cargo** Ref. 5 Ho 20,5 12,2DTp&s 8,2DTp&s 23,7 20,1 20,1 ER 17,8 11 TwD ER 2 TwD In.13 202 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	Oil 2SA 9Cy. 740 × 1600 12 980kW (17 400bhp) Nylands M/V Gen 2 × 845kW 2 × 625kW 450V 60Hz a.c. Fuel 333,5t (d.o.) 2 343,5t (hvf)
5150240 JXKH C15347 Df Esd Gc Pfd Rdr RT	**HIDLEFJORD** **S/A Hidlefjord & S/A Byfjord** Kornelius Olsen Stavanger Norway	**5 788** 3 076 5 233	NV	**1960** A/S Akers M/V—Oslo (530) 133,31 16,57 7,163 122,00 16,50 11,00 3 dks, 4th dk in Nos. 1 & 2 holds rf 399	**M General Cargo** Ref. 4 Ho In.6 796 4 Ha (each 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 10Cy. 500 × 1500 5 893kW (7 900bhp) A/S Akers M/V Gen 4 × 248kW 440V 60Hz a.c. Fuel 1 573,0t (hvf)
7218010 LFHI Df Esd Rdr RTh	**HIDRASUND** **A/S Flekkefjord D/S** Flekkefjord Norway	**127** 48 —	(NV)	**1971** Sigbjorn Iversen M/V—Flekkefjord (19) 25,81 7,52 25,00 7,50 3,20 1 dk BK 81	**TM RoRo Cargo/Ferry** Vehicles 100P Bow & stern ramps Mchy.aft	2 Oil 4SA each 10Cy. 120 × 125 267kW (358bhp) Klockner-Humboldt-Deutz Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel 20,5t (d.o.)
7637606 Esd RT	**HIDROMETRI III** **Direktorat Jenderal Perikanan Dep. Pertanian** Jakarta Indonesia	**140** 30 —	✠Classed LR until 26/1/79	**1978**-8 J. A. Visscher & Zoon B.V. —Zwartsluis (M377) 26,95 6,53 1,801 23,75 6,51 2,98 1 dk	**TM Research** Hydrographic Survey	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shaft 410kW (550bhp) Caterpillar Tractor Co. Mapleton, Peo Gen 2 × 32kW 440V 60Hz a.c.
6412774 3EGI Df Esd Gc Rdr	**HIE** ex Ichiyo Maru-72 **Cia. Hermanos de Navegacion S.A.** Panama Panama	**1 861** 1 075 2 996	BV (NK)	**1964** Shikoku Dock Co.—Takamatsu (663) 85,58 12,45 5,436 78,97 12,40 6,30 P 22,0 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 856 B.3 583 2 Ha (13,0 27,2 × 6,1) ER 6W Der 6(7)	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Fuel 140,0t
7233993 7KKM 112436 Df Gc Pfd Rdr RT	**HIE MARU No. 31** **K.K. Nakamura Gyogyobu** Hachinohe, Aomori Pref. Japan	**124** 40 —		**1972** Narasaki Zosen K.K.—Muroran (819) 36,40 7,27 2,566 30,74 7,24 4,70 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho
7122728 JDOC 112788 Df Esd Gc Pfd Rdr RT	**HIEI MARU** **Showa Kaiun K.K.** Tokyo Japan	**23 766** 13 069 24 075	NK	**1972** Mitsubishi Heavy Industry Ltd.—Kobe (1028) 212,53(BB) 30,05 10,526 200,03 30,00 16,29 F 23,5 1 dk	**M Container Ship** Fixed-guides Ref Mchy.aft 7 Ho TEU 1183 C.Ho 652/20' C.Dk 531/20' 18 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 25 513kW (34 200bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 1000kW 450V a.c. Fuel 4 083,5t-111,5pd
6620541 OGUT 1385 RTv	**HIEKKA** ex Sandeman-68 ex Zagri 9 **O/Y Merihiekka - Sjosand A/B** Helsinki/ Helsingfors Finland	**391** 237 813		**1944** ....England 60,00 9,20 ... ... conv 48	**TM Dredger** Suction 1 Ho 26,5 G.457	2 Oil each 8Cy. 358kW (480bhp) .... Fuel 32,5t (d.o.)
7310349 539228	**HIERONYMUS BROS. II** ex The Gerald-78 ex Glory of the Seas **L. G. Hieronymus** Wilmington, NC United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 276kW (370bhp) Fuel (d.o.)
5150276 ZCPH 11181 Esd Rdr RTm	**HIFOFUA** **Government of The Kingdom of Tonga** Nukualofa Tonga	**228** 70 127	✠Classed LR until 7/10/77	**1958**-12 Scheepswerven Gebr. Niestern —Delfzijl (255) 34,93 8,28 2,877 31,07 7,80 3,36 F 11,9 R rf 787	**M Tug** 4P 1 Ho 3,9 1 Ha (stl) (2,5 × 2,5) Der 2(2)	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim Gen 3 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7225192 JAWF 113727 Df Esd Gc Pfd Rdr	**HIGASHIKAWA MARU** **Kawasaki Kinkai Kisen K.K.** Kobe, Hyogo Pref. Japan	**4 989** 3 534 9 915	NK	**1972** Imabari Zosen—Marugame (1006) 119,89 20,55 7,519 113,29 20,50 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,3) ER Der 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizo Gen 2 × 224kW 450V a.c. Fuel 892,0t-23,5pd
7902427 VM6398 375251 Esd Rdr RT	**HIGH BLUFF** **Lombardo Marine Group Pty. Ltd.** Fremantle, W.A. Australia	**150** 94 —		**1979** Ocean Shipyards—Fremantle (121) 23,78 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 reverse reduc geared 421kW (565bhp) Caterpillar Tractor Co.
7201938 WY9185 524293	**HIGH CHAPARRAL** **Lee W. Reilly** Bath, Me United States of America	**134** 93 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)

7421772 341866 Esd Rdr RT	**HIGH FORCE** **Tees Pilot Cutters Co. Ltd.** D. J. Hagger Middlesbrough United Kingdom	**43** — 34	**✠100A1** River Tees estuary service, not more than 8 miles offshore, also to Hartlepool **✠LMC** EL (A)	Moulded by Tyler Boat Co. Ltd.—Bristol **1975**-9 A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (393) 15,98 4,86 1,524 (aft) 12,93 4,63 2,52 1 dk rf- Box K 2BH	**Reinforced Plastic TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared 597kW (800bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c. Fuel 457,0t (d.o.) 17,5kn
5352068 3FLG 5647-PEXT Df Esd Gc Rdr	**HIGH GLORY** ex Glorious Country-77 ex Sea Swallow-76 ex Tandjung Torawitan-72 ex Ivan Gontcharos-58 **Linley Shipping Corp.** Panama Panama	**1 712** 1 008 3 058	Classed LR until 3/68	**1951** J. Boel et Fils S.A.—Tamise/Temse (1229) 92,03 13,54 5,627 85,37 13,50 8,21 F 9,8 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 13,4 20,7 ER 20,2 G.5 185 B.4 768 3 Ha (6,7 14,1 × 6,0) ER (12,1 × 6,0) 10W Der 1(30) 1(10) 10(5)	Oil 4SA 8Cy. 390 × 680 with sr gearing 1 268kW (1 700bhp) N.V. Werkspoor Amsterdam Fuel 153,5t (d.o.) 13kn
5144411 9V2709 380593 Df Esd Rdr RTm	**HIGH HEAT** ex Akstank-77 ex Anne Berith-70 ex Havstraum-67 ex Empire Cricketer-46 **Bulk Product Shipping Trading Pte. Ltd.** Singapore Singapore	**272** 119 457	✠Classed LR until 28/8/70 NV	**1944**-2 I. Pimblott & Sons Ltd.—Northwich (655) 47,99 7,37 2,712 42,75 7,32 3,28 P 11,9 F 5,8 1 dk RW len 71	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 320 × 480 574kW (770bhp) E made70 fitted71 Schwermasch. Karl Liebknecht Magdeburg Fuel 17,5t (d.o.)-1,5pd 11kn
7050145 WYZ5 869 512854	**HIGH HOPE** ex Sylvan Cheramie **High Hopes Inc.** Morgan City, La United States of America	**134** 91 —		**1968** ....St. Charles, La *21,65* 6,76 3,69	**M Fishing**	Oil 224kW (300bhp) .... Fuel (d.o.)
7201940 WX7069 504899	**HIGH ISLE** **High Isle Inc.** Galveston, Tx United States of America	**129** 87 —		**1966** ....Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7827524	**HIGH NOON** **Sahlman Seafoods** United States of America	**120** — —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... 22,86 6,71 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. U.S.A.
7050535 517391	**HIGH NOON II** **S. T. Tringali Co.** Tampa, Fl United States of America	**130** 85 —		**1968** ....Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
5150288 KKRI 248652 Df Esd Gc Rdr	**HIGH POINT VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 613 10 754	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2504) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7730276 581303	**HIGH ROLLER** **Daniel M. Tucker** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7643538 572470	**HIGH SEAS III** **High Seas Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7603801 556364	**HIGH STAKES** **Atlantic Fisheries Inc.** Corpus Christi, Tx United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7201952 WX8974 281275	**HIGH TIDE** **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**471** 320 —		**1960** ....Port Arthur, Tx *45,82* 9,78 3,26	**M Fishing**	Oil 680kW (912bhp) .... Fuel (d.o.)
7366855 WYT-8682 558156 Esd Rdr RT	**HIGH TIDE II** **Tidewater Mariners Inc.** Tidewater Inc. New Orleans, La United States of America	**298** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (402) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
7218905 GPUA 358577 Df Esd Gc Pfd Rdr RTm/v	**HIGHGATE** **Turnbull Scott Shipping Co. Ltd.** Turnbull Scott Management Ltd. London United Kingdom	**1 600** 1 023 2 874	**✠100A1** SS 8/77 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2	**1972**-8 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (799) 87,46 12,02 5,436 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB811t incl. DTf99t	**M General Cargo** 2 Ho 30,4 23,7 ER G.3 721 B.3 408 2 Ha (stl) (25,3 18,8 × 8,9) ER	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 134,0t (d.o.) 11,5kn

7433995 577044 Df Esd Gc Pfd Rdr RT	**HIGHLAND LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc. —Lockport, La (513) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12
7321336 2832-PEXT Df Esd Gc Rdr RT	**HIGHLAND MOON** **Jackson Marine Corp. (NJ)** Panama Panama	**431** 292 —	AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7500) 52,74 12,04 3,674 48,16 11,59 4,27 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Ref	2 Oil 2SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 90kW Fuel 208,5t
7413127 ZCJV 373242 Df Esd Gc Pfd Rdr RT	**HIGHLAND PIPER** **International Pipe Carriers (Bermuda) Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 800	NV	**1977** James Brown & Hamer Ltd.—Durban (35) 61,02 14,30 5,101 57,99 13,81 6,13 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geare 3 133kW (4 200bhp) Atlas-MaK Masch. West Germ 13
7522033 GVHF 365007 Rdr RT	**HIGHLAND SEABIRD** **Western Ferries (Argyll) Ltd.** Glasgow United Kingdom	**202** 136 30	NV	**1976** Westermoen Hydrofoil A/S—Mandal (47) 26,67 1,296 26,14 9,02 2,65 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 160P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichsha 2
7407910 555462 Esd RT	**HIGHLINER** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (162-F) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peori
7302689 BVMV Df Esd Gc Rdr RT	**HIGHLY No. 301** **Highly Enterprise Corp.** Keelung China*	**979** 445 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (719) 66,50 10,83 3,925 57,99 10,80 4,60 F 23,2 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 11,2 18,7 In.835 2 Ha (stl) (2,3 2,3 × 2,2)	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho Y Gen 2 × 280kW 445V a.c. 14,
7396018 BYGM Df Esd Gc Pfd Rdr RT	**HIGHLY No. 302** **Highly Enterprise Corp.** Keelung China*	**989** 473 709		**1974** Yamanishi Zosen K.K.—Ishinomaki (779) 66,50 10,83 3,988 57,99 10,80 7,01 2 dks RW	**M Fishing** Side-fishing Ref Mchy.aft In.922	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho Y Gen 2 × 280kW 445V a.c. 1
6709311 BMCS Df Esd Gc Rdr	**HIGHLY No. 303** ex Taiho Maru-74 ex Daien Maru No. 21-72 **Highly Enterprise Corp.** Keelung China*	**1 017** 504 1 545		**1967** Miho Zosensho K.K.—Shimizu (501) 70,82 10,62 4,801 63,99 10,60 5,41 P 17,7 F 7,1 1 dk	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 19,6 20,5 In.1 524 2 Ha (each 3,5 × 5,5) 4W Der 4(3)	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Nii Gen 2 × 128kW 445V a.c. Fuel 367,0t 1
7434535	**HIGHLY No. 601** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (158) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peor
7434547	**HIGHLY No. 602** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (160) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peor
7434559	**HIGHLY No. 603** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (190) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peor
5150331 WB7015 255408 Df Gc Rdr RT	**HIGHWAY 16** **Wisconsin & Michigan S.S. Co.** Milwaukee, Wi United States of America	**2 860** 2 346 —		**1942** Newport News SB. & D.D. Co. —Newport News, Va (423) 99,98 15,30 2,753 94,19 15,24 7,62 2 dks conv —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 215 × 255 sr ge 1 343kW (1 800bhp) General Motors Corp. Detroi Fuel 609,5t
6516099 JHPD 98303 Df Esd Pfd Rdr RT	**HIGO MARU** **Nippon Suisan K.K.** Tokyo Japan	**114** 46 —		**1965** Nagasaki Zosen K.K.—Nagasaki (117) 32,82 5,57 2,248 28,50 5,50 2,70	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki To
7612541 9KGZ KT1348 Df Esd Gc Pfd Rdr RT	**HIJAZ** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 227** 5 993 18 831 **15 386** 9 007 23 740	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 577,5/66,0U2	**1978-3** Govan Shipbuilders Ltd.—Govan, Glasgow (232) 175,32(BB) 23,42 —/10,396 168,10 23,35 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T, STs in Nos. 2-5 holds 1880T, STs in Nos. 2-4 TwDks 895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER G.30 899 B.28 820 In.21 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. Gree AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 345,0t (d.o.) 1 724,0t (hvf)

7001455 JFWJ 107157 Df Esd Gc Rdr RT	**HIJIRI MARU** **Itaya Shosen K.K.** Tokyo Japan	**16 789** 12 290 22 062	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (927) 157,41(BB) 24,34 9,722 154,01 24,29 16,59 1 dk	**M Bulk Carrier** 5 Ho ER G.39 650 5 Ha (stl) (15,3 16,0 12,8 14,4 14,4 × 10,5) ER	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 2 × 400kW 445V a.c. Fuel 1 161,5t-28,5pd 14,25kn
7652345 JH2172 98175 Rdr	**HIJIRI MARU** **Kinjo Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**492** 290 1 030		**1966** Kishimoto Zosen—Kinoe (225) 53,90 4,071 49,10 9,01 4,40 1 dk	**M General Cargo** B.680 1 Ha (25,9 × 6,1) ER	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd. Japan 11kn
7211713 JIHN 110368 Df Esd Gc Rdr RT	**HIKARI** **Oshima Unyu K.K.** Nase Japan	**3 379** 1 939 1 196		**1972** Mitsubishi Heavy Industry Ltd. —Shimonoseki (716) 111,36 13,92 4,827 100,03 13,90 6,20 3 dks RW	**TM Ferry** 1003P Mchy.aft	2 Oil 2SA each 8Cy. 450 × 750 7 460kW (10 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 320kW 445V a.c. Fuel 356,5t-45,5pd 21kn
7855090 JH2431 109925	**HIKARI MARU** **Hikari Kisen K.K.** Tanabe, Japan Wakayama Pref.	**263** 204 580		**1971** Katsuura Dkyd Co. Ltd. —Nachikatsuura (101) 49,00 3,001 44,40 8,01 3,46 1 dk	**M Tanker** Mchy.aft	Oil 448kW (600bhp) Niigata Eng. Co. Ltd. Japan 9kn
7828102 JI2942 119591	**HIKARI MARU** **Hikari Kaiun Kigyo Kumiai** Tanabe, Japan Wakayama Pref.	**195** 108 —		**1978** Kimura Zosen K.K.—Yutaka (66) *50,69* 9,81 4,70 1 dk	**M General Cargo**	Oil Japan
7001534 JI2482 107460 Rdr RT	**HIKARI MARU No. 2** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 996** 1 187 3 909		**1969** Hashihama Zosen—Imabari (259) 89,69 13,01 6,147 82,99 12,98 6,74 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 260 × 320 1 790kW (2 400bhp) Daihatsu Kogyo Osaka Gen 2 × 144kW 225V a.c. 12kn
7123588 JI2665 111702 Esd Rdr RT	**HIKARI MARU No. 3** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**2 927** 1 744 5 450	NK	**1971** Hashihama Zosen—Imabari (304) 101,91 14,56 6,605 95,00 14,51 7,70 P 19,6 F 10,1 1 dk RW	**M Tanker** 8 Ta ER L.5 806	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 280kW 445V a.c. Fuel 201,0t-12,5pd 12,5kn
7821764 JI2962 119666 Rdr RT	**HIKARI MARU No. 5** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 941** 1 022 2 998	NK	**1979** Naikai Zosen—Taguma Shipyard, Innoshima (440) 82,43 13,24 5,917 75,01 13,21 6,61 P 19,9 F 8,3 1 dk RW	**M Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 370 1 940kW (2 600bhp) Daihatsu Daihatsu Diesel Mfg. Co. Ltd. Moriyama 12,25kn
7651248 JL3301 106847 Rdr	**HIKARI MARU No. 5** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**498** 251 960		**1969** Yamanaka Zosen—Namikata (56) 53,50 4,201 49,00 9,01 4,40 1 dk	**M Tanker** 4 Ta ER L.1 150	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7821829 JI2970 119680 Rdr RT	**HIKARI MARU No. 7** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 941** 1 023 2 998	NK (Class cont.)	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1031) 5,920 75,01 13,21 6,61 1 dk RW	**M Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7735501 JJ3089 118852	**HIKARI No. 1** **Shinnichi Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**125** 81 —		**1978** K.K. Miho Zosensho—Osaka (258) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
7416313 JK3781 115381 Rdr RT	**HIKARI No. 2** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**129** 72 12		**1975** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117065) 27,56 10,80 1,347 26,34 5,85 3,54 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) Ikegai Tekkosho Kawasaki
7735513 JJ3128 118867	**HIKARI No. 2** **Shinnichi Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**126** 81 —		**1978** K.K. Miho Zosensho—Osaka (261) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
7380590 JBMS 116274 Df Esd Gc Pfd Rdr RT	**HIKAWA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**24 770** 13 884 23 513	NK	**1974** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (911) 213,52(BB) 31,07 10,516 200,03 31,02 16,49 F 29,3 1 dk	**M Container Ship** Fixed-guides Ref 5 Ho ER 2 Ho TEU 1277 C.Ho 709/20' C.Dk 568/20' 28 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 26 856kW (36 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 4 × 770kW 450V a.c. Fuel 3 851,0t-115,0pd 23kn
7314503 JJ2858 113861 Rdr	**HIKITA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**273** 102 105		**1973** Towa Zosen K.K.—Shimonoseki (445) 33,00 9,61 3,150 28,00 9,58 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Hanshin Nainenki Kogyo Kobe

7370765 JL3965 117286 Rdr	**HIKO MARU No. 3** **Hikomaru K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 127 403		**1974** Kyoei Zosen—Mihara (56) 42,65 7,62 2,845 39,02 7,60 2,90 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 410 560kW (750bhp) Makita Tekkosho	Takamatsu
5415810 8JLX 91914	**HIKO MARU No. 3** **Sadao Katayama** Hakata, Japan Ehime Pref.	**188** 92 300		**1963** Kurushima Dock Co. Ltd.—Onishi (185) 33,38 7,24 2,947 29,49 7,21 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.361 B.322 1 Ha (14,4 × 4,8) ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Makita Tekkosho Fuel 10,0t-1,0pd	Takamatsu 8,5kn
7212640 JL3395 111503 Rdr	**HIKO MARU No. 7** **Hikomaru K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 134 —		**1971** Sasaki Zosen K.K.—Kinoe (226) 42,55 8,54 3,220 39,10 8,51 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7322469 JL3881 111514 Rdr RT	**HIKO MARU No. 11** **Yuki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**196** 122 404		**1973** Kyoei Zosen—Mihara (51) 42,68 7,65 2,858 39,02 7,62 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 410kW (550bhp) Hanshin Nainenki Kogyo	Kobe
7908471	**HIKOSAN MARU** **Eiyu Kaiun K.K.** Japan	**3 550** — 5 600	NK (Class cont.)	**1979** Fukuoka Zosen—Fukuoka (1075) 6,401 106,03 15,41 7,83 1 dk	**M Tanker** Mchy.aft	Oil 2 835kW (3 800bhp) Akasaka Tekkosho	Mitsubishi Japan
7914860 JH2791 122569	**HIKOZAN MARU No. 11** **Y.K. Kofuku Kisen** Owase, Japan Mie Pref.	**198** 84 491		**1979** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (255) 43,77 3,150 38,49 8,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 597kW (800bhp) Matsui Tekkosho	Japan 10kn
5150458 FNHF 128 Df Esd Rdr RT	**HILAIRE FOUQUET** ex Lussino-60 **Fouquet-Sacop Maritime** Martigues France	**1 964** 964 3 011	BV (AB)	1955 C.R.D. Adriatico—San Marco (1807) 89,72 12,76 5,627 82,48 12,70 6,20 P 18,6 F 11,3 1 dk	**M Tanker** 1 Ho 8 Ta ER G.213 L.3 726 1 Ha (2,9 × 2,5) ER Der 1(1,25)	Oil 2SA 9Cy. 360 × 600 1 007kW (1 350bhp) C.R.D. Adriatico Fuel 119,0t-5,0pd	Sulzer Trieste 11,5kn
5411565 KT1156 RTv	**HILAL** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**393** — —	✠100A1 tug ✠LMC SS 2/79 EL (f) 1"SQ	**1963**-4 Scott & Sons (Bowling) Ltd. —Bowling (428) 40,24 10,09 4,255 36,58 9,61 4,35 B 13,2 RFD 6,1 RW rf 457 BK 152 3BH WB66t	**M Tug** 2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse gear Crossley Bros. Ltd. Gen 2 × 60kW 110V d.c. Fuel 124,0t (d.o.)	Manchester 11kn
7027344 ZSUK 350658 Df Esd Gc Rdr RT	**HILARY** **Tristan Investments (Pty.) Ltd.** Cape Town South Africa	**303** 196 —	AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (152) 37,22 7,80 3,506 32,21 7,78 4,20 P 12,2 F 5,2 1 dk rf 305	**M Fishing** Side Trawler 1 Ho 9,6 ER 15 Ha (stl)	Oil 4SA 8Cy. 220 × 280 694kW (930bhp) Klockner-Humboldt-Deutz Gen 2 × 88kW Fuel 187,0t	Kol 13kn
7510157 9VLV 380574 Df Esd Gc Pfd Rdr RT	**HILARY B** ex Blue Jupiter-77 **Ambassador Maritime Inc.** Zodiac Maritime Agencies Ltd. Singapore Singapore	**6 951** 4 123 12 047	NK	**1975** Ujina Zosensho—Hiroshima (545) 128,78 19,61 8,230 120,00 19,59 10,49 P 23,5 F 10,7 1 dk	**M Bulk Carrier** Mchy.aft G.14 134 B.13 842 3 Ha (stl) (17,6 30,1 18,2 × 9,7) Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) Hitachi Zosen	B&W Innoshima 13,5kn
7367938 GUGX 363213 Df Esd Gc Rdr RTv	**HILARY WESTON** ex Frendo Hope-76 **G. W. Holdings** London United Kingdom	**1 582** 1 069 2 794	NV	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (169) 63,58 13,37 6,541 56,11 13,29 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 39,9 ER G.3 252 B.3 227 1 Ha (stl) (34,6 × 10,3) ER	Oil 4SA 9Cy. 250 × 300 1 115kW (1 495bhp) Normo Gruppen A/S Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)	Bergen 11kn
7305760 LLDT 18065 Df Esd Gc Pfd Rdr RTm/h/v	**HILCO GIRL** ex Golar Girl-77 **I/S Hilco Girl** Irgens Larsen A/S Tvedestrand Norway	T.Mk **4 829** 2 459 7 722 **6 682** 3 605 9 218	NV	**1973** Drammen Slip & Verk.—Drammen (75) 140,62 18,04 8,287/9,024 131,88 18,01 11,64 F 25,0 4 dks rf 102	**M General Cargo** Ref. Side door 4 Ho 23,6 22,6 24,2 21,7 G.272 In.10 336 4 Ha (stl) (7,1 7,0 7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) A/S Horten Verft Gen 4 × 520kW 440V 60Hz a.c. Fuel 195,0t (d.o.) 1 636,0t (hvf)-52,0pd	Sulzer Horten 23kn
7716543 Df Esd Gc Pfd Rdr RT	**HILCO SPEEDSTER** **K/S Hilco Speedster A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 443 — **9 065** 4 907 12 400	NV (Class cont.)	**1979** A/S Framnaes M/V—Sandefjord (192) 156,17 23,04 —/9,811 145,01 23,00 14,81 P - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 008 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 14 995kW (20 100bhp) A/S Horten Verft Gen 4 × 900kW Fuel 394,5t (d.o.) 2 353,5t (hvf)	Sulzer Horten 22kn
7716555 LHVJ Df Esd Gc Rdr RT	**HILCO SPRINTER** **Hilco Sprinter A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 443 — **9 065** 4 907 12 400	NV (Class cont.)	**1979** A/S Framnaes M/V—Sandefjord (191) 156,17(BB) 23,04 —/9,802 145,01 23,00 14,71 P - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 008 C.135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 14 995kW (20 100bhp) A/S Horten Verft Gen 4 × 900kW Fuel 388,5t (d.o.) 2 316,5t (hvf)	Sulzer Horten 22kn

7510779	**HILDA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Areia Branca Brazil	612 — 528	BV	**1974** Estaleiros Amazonia S.A. "Estanave"-—Manaus *44,99* 10,80 3,61	**M General Cargo Barge** 1 Ho ER G.600	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7373274 LAIW 18743 Df Esd Gc Pfd Rdr RT	**HILDA KNUDSEN** **P/R Hilda Knudsen** Knut Knutsen O.A.S. Haugesund Norway	**203 966** 173 313 423 639	NV	**1975** Kawasaki Heavy Ind. Ltd.—Sakaide (1215) 378,01(BB) 69,04 22,480 360,03 68,99 28,71 F - 1 dk rf 152	**S Tanker** 24 Ta ER L.523 219	2 S Turb dr geared to sc. shaft 33 570kW (45 000shp) Kawasaki Heavy Ind. Ltd. Sakaide Fuel 16 626,5t (o.f.)-223,5pd 15,5kn
5150549 VGGR 300617 Df Esd Gc Rdr	**HILDA MARJANNE** ex Kate N. L.-60 ex Grande Ronde-48 **Upper Lakes Shipping Ltd.** Toronto Canada	**16 628** 12 964 26 011	**100A1** SS 8/79 Great Lakes & River St. Lawrence service **LMC** EL (ot) 2$\frac{7}{16}$"SQ (AB)	**1943** Kaiser Co. Inc.—Portland, Or (43) 222,64 22,97 8,109 217,15 22,86 11,97 P 33,0 F 13,8 1 dk rf nil ✠ Rebuilt 7—61 len & widened 61 conv Tanker 61 4BH WB1768t	**T-E Bulk Carrier** 6 Ho 37,4 21,0 30,1 23,7 23,7 32,9 ER G.32 483 20 Ha (each 4,2 × 17,9) ER	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma 2 WTB 3,45N/mm^2 (500lbf/in^2) Spt 3,21N/mm^2 (465lbf/in^2) hs1054,8 ✠ nwtdb 7/61 1,04N/mm^2 (150lbf/in^2) Fuel 1 016,0t (o.f.) 15kn
7611729 P3CR 380874 Df Esd Gc Rdr RTm/h/v	**HILDA WESCH** Launched as Blue Sovereign **Blue Saga Shipping Co. Ltd.** Agencia Maritima Artiaca-Zuazaga S.A. Limassol Cyprus	T.Mk **3 680** 2 412 6 420 **6 415** 4 213 8 650	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (814) 129,32(BB) 19,26 6,732/7,836 119,31 19,21 10,27 P 26,6 F 12,8 2 dks	**M General Cargo** 3 Ho 13,5 26,8 26,9 ER G.13 394 B.12 145 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 13,0) ER 5W Der 5(30)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 520kW 450V 60Hz a.c. Controllable pitch propeller Fuel 138,0t (d.o.) 857,0t (hvf)-20,5pd 16,5kn
7119197 3FDC 7867-PEXT Df Esd Gc Pfd Rdr RTv	**HILDE** ex Brunhild-77 **Halifax Cia. Naviera S.A.** Panama Panama	**3 184** 1 841 4 481	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (464) 104,07 14,64 5,782 95,74 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 2(12) 2(8)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 168kW 380V 50Hz a.c. Fuel 437,0t (d.o.)-11,0pd 14kn
5423984 DFCV Df Esd Pfd RTm	**HILDE H** ex Gascogne-72 **Heinrich Hilgemeier** Bremerhaven Federal Republic of Germany	**192** 63 —	GL (BV) ✠Classed LR until 1/65	**1963**-5 Haarlemsche Schps. Maats. —Haarlem (581) 35,72 7,09 3,785 30,00 7,00 3,99 F 5,5 rf 940 BK 152	**M Fishing** Side Trawler 4 Ha (1,2 1,2 × 0,9) (0,4 0,4 × 0,4) 1W Der 1(1,5)	Oil 4SA 8Cy. 270 × 450 433kW (580bhp) N.V. Werkspoor Amsterdam Fuel 50,0t (d.o.) 10kn
7303463 3FWS Esd Rdr	**HILDEGARD** ex Mildrid-77 **Cevennes S.A.** Panama Panama	**1 992** 1 454 3 723	NV	**1973** Stocznia Gdanska—Gdansk (B431/402) 93,73 13,62 5,601 86,64 13,59 6,99 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 84kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
6807072 DNJS Df Esd Gc Rdr RT	**HILDEGARD** **Anton Schepers K.G.** Hamburg Federal Republic of Germany	T.Mk **500** 302 1 284	GL	**1967** Schulte & Bruns—Emden (232) 69,68 10,98 3,633 63,99 10,96 6,41 2 dks	**M General Cargo** G.2 995 B.2 677 2 Ha (stl) (18,5 13,7 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln 11,5kn
5333440 SIVE 5654 Df	**HILDEGARD** ex Solfors-66 ex Hildegard-59 **Kurt B. Nilsson** Stockholm Sweden	**174** 113 239		**1914** Sixten Groth—Sjotorp *30,88* 6,89 3,302 6,84 3,66 P 6,1 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho 18,2 ER G.340 B.311 2 Ha (6,4 5,1 × 3,3) 2W Der 1(1) 1(0,5)	Oil 2SA 2Cy. 380 × 400 134kW (180bhp) NE 38 Skandiaverken A/B Lysekil Fuel 10,0t (d.o.) 8kn
5005495 P3LT Df Esd Gc Pfd Rdr RTh	**HILDEGARD PETERS** ex Antares-79 ex Agne-69 **Trampinter Navigation Co. Ltd.** H. Peters Limassol Cyprus	**3 927** 1 870 5 639	GL ✠Classed LR until 3/2/77	**1961**-9 A/B Norrkoping Varv & Verk. —Norrkoping (165) 107,09 15,30 6,992 100,62 15,26 8,64 P 25,6 F 12,2 1 dk rf 102 DK fwd	**M General Cargo** Ice strengthened 4 Ho 18,5 14,4 14,4 15,7 ER G.7 334 B.6 982 4 Ha (stl) (12,9 10,2 10,2 11,6 × 8,6) ER 4W Der 1(15) 3(5)	Oil 2SA 6Cy. 500 × 1100 2 596kW (3 480bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 136kW 1 × 30kW 440V 60Hz a.c. Fuel 590,5t (hvf) 14kn
7726926 DIHW 12486 Df Esd Gc Rdr RT	**HILDEGARD WULFF** **Hermann Wulff** Hamburg Federal Republic of Germany	**1 599** 1 080 3 850	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (809) 93,27 6,062 83,98 14,51 8,62 2 dks	**M General Cargo** 1 Ha (51,3 × 10,3) ER Cr 2	Oil 4SA 6Cy. 450 × 550 1 492kW (2 000bhp) Atlas-Mak Masch. Kiel
7519701 DEDX Df Esd Gc Rdr RT	**HILDESHEIM** **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**9 862** 6 785 15 767	GL	**1977** A.G. "Weser"—Bremen (1402) 149,82(BB) 21,04 9,251 139,27 21,01 12,27 F 15,9 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 285 B.20 388 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 7 102kW (9 520bhp) MAN A.G. "Weser" Bremen Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-40,5pd 16,5kn

5175202 359232 Df Esd Rdr RTm	**HILDUR** ex Regnbuen-66 ex Hervig-66 ex Jorgen Madsen-63 ex Elise-55 ex Erato IV **A. V. Belmar & others** Colchester United Kingdom	197 128 244	BV	**1916** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn *37,95* 6,71 2,896 6,63 1 dk R BK 229 len 58	**Aux M General Cargo** Galleas 2 Ho each 8,9 ER G.382 2 Ha (each 4,2 × 9,1) ER 2W Der 2(2)	Oil 4Cy. 164kW (220bhp) NE 67 B& Alpha-Diesel A/S Frederiksha Fuel (d.o.) 8,5
7738943 590001	**HILL BILLY** **Hill Billy Inc.** Brownsville, Tx United States of America	102 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 4SA 272kW (365bhp) Caterpillar Tractor Co. Peoria
7366843 WYT- 8644 557377 Esd Rdr RT	**HILL TIDE II** **Tidewater Navigators Inc.** Tidewater Inc. Morgan City, La United States of America	298 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (401) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S. Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12
6813605 Df Esd Gc RT	**HILLAH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**6 269** 3 169 6 709	**✠100A1** SS 11/77 hopper dredger **✠LMC** EL (Y) 1$\frac{13}{16}$"U2	**1969**-3 Smit Kinderdijk—Kinderdijk (Co579) 120,00 18,98 6,725 108,01 18,90 8,01 P 39,7 F 25,3 1 dk rf nil 5BH WB280t	**TS Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 6100T Mchy.aft Hopper 3 850 2 sandpumps each 932kW (1250bhp)	C 6Cy. (2) 640 & (4) 1035 × 800 3 626kW (4 860ihp) Unifl Smit Kinderdijk V.O.F. Kinderd 2 WTB primary 5,89N/mm² (60kgf/cm²) secondary 1,97N/mm² (20kgf/cm²) Sp hs2026,0 Gen 2 × 300kW 1 × 80kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel (o.f.) 14
7050987 WY5346 517631	**HILLBILLY** **Hillbilly Inc.** Providence, RI United States of America	132 90 —		**1968** ....Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 242kW (325bhp) .... Fuel (d.o.)
5150666 DANC Df Esd RTh	**HILLE** **A. von Allworden** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	211 128 378	GL	**1961** J. J. Sietas Schiffsw.—Hamburg (480) 41,31 7,29 2,502 37,80 7,27 2,85 P 8,6 F 4,9 1 dk RW	**M General Cargo** 1 Ho 24,5 ER G.484 B.445 1 Ha (19,5 × 4,8) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 148kW (198bhp) Klockner-Humboldt-Deutz K Fuel 6,0t (d.o.) 8,5
7367902 OXWZ Df Esd Pfd Rdr RT	**HILLE FRELLSEN** **Ole E. M. Frellsen P/R** Roskilde Denmark	T.Mk **758** 486 1 971	BV	**1973** Schps. "Hoogezand" J. Bodewes —Hoogezand (520) 76,00 13,11 4,465 69,02 13,01 6,86 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. K 12,5
7224849 9VFD Df Esd Gc Rdr RTh/v	**HILLE OLDENDORFF** **Partenreederei m.s. 'Hille Oldendorff'** E. L. Oldendorff & Co. G.m.b.H. Singapore Singapore	**9 077** 6 347 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (880) 140,98 20,48 8,859 134,17 20,43 11,74 B 22,0 F 14,4 2 dks rf 25	**M General Cargo** CSD 4P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 752 B.19 748 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Su Hawthorn, Leslie (Engineers) Ltd. Newcas Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 15
5097149 DJBK Df Esd Pfd RTm	**HILLE SASSE** ex Edith N. Christophersen-68 **Meram Schiffahrtskontor Meyer & Co. OHG** Flensburg Federal Republic of Germany	992 463 1 325	GL	**1956** Gebr. van Diepen—Waterhuizen (937) 71,23 10,19 4,172 65,00 10,06 4,73 P 16,2 F 6,4 1 dk RW	**M General Cargo** 1 Ho 42,0 ER G.1 676 B.1 575 3 Ha (each 11,2 × 6,1) ER 3W Der 6(3)	Oil 4SA 8Cy. 330 × 600 642kW (860bhp) N.V. Werkspoor Amsterd Gen 1 × 60kW 1 × 40kW 1 × 12kW 110V d.c. Directional propeller Fuel 42,5t (d.o.) 11,5
7417604 DCSD Esd Rdr RTv	**HILLERDINE WESSELS** **Emder Bugsier-und Bergungsgeschaft P.W. Wessels Wwe.** P. W. Wessels Wwe. Emden Federal Republic of Germany	111 0 207	GL	**1975** Schulte & Bruns—Emden (277) 25,99 7,24 3,277 22,99 6,81 3,43 1 dk	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 216 × 216 Waukesha Motor Co. Waukesha Gen 1 × 20kW 220V 50Hz a.c. Fuel 20,0t 11,5
7382720 A8YE 5391 Df Esd Gc Pfd Rdr RTv	**HILLI** Launched as Golar Glacier **Golar Gas Carriers Inc.** Monrovia Liberia	**84 855** 73 891 72 706	NV	**1975** Moss Rosenberg Verft A/S —Stavanger (198) 293,00(BB) 41,61 11,685 282,00 41,58 25,00 1 dk	**S Liquefied Gas Carrier** LNG Ref. 6 Ta (alu) ind ER L.(gas) 126 227 HeCls. B	2 S Turb HP tr geared LP dr geared to sc shaft 29 840kW (40 000shp) General Ele Kvaerner Brug O Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 961,0t (o.f.) 19,75
7041637 DKBM Rdr RT	**HILLIGENLEI** ex Stadt Heiligenhafen-76 **Wyker Dampfschiffs- Reederei G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**249** 158 —	GL	**1970** Gebr. Kotter—Haren 37,83 8,34 1,753 31,48 8,01 2,98 1 dk	**TM Ferry** CSD 370P	2 Oil 4SA each 6Cy. 240 × 280 448kW (600bhp) Atlas-Mak Masch. K
6805581 VC6137 328785 Esd Pfd Rdr RTh	**HILLSBOROUGH** **Riverport Seafoods Ltd.** Charlottetown, P.E.I. Canada	**510** 246 189	✠Classed LR until 6/69	**1968**-2 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (17) 39,32 8,56 33,23 8,54 6,56 F 11,6 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 2 Ho 15,0 7,7 ER 1 Ha (alu) (2,7 × 1,8) ER	Oil 4SA 8Cy. 250 × 300 sr geared 776kW (1 040bhp) A/S Bergens M/V Berg Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.) 13

7429891 3EVP 8322-77 Df Esd Gc Pfd Rdr RT	**HILLSTAR** ex Clematis-77 **Holly Shipping Co. S.A.** Panama Panama	**3 760** 2 595 7 094	 NK	**1975** Kurushima Dock Co. Ltd.—Uwajima (860) 106,46 17,02 7,100 98,00 17,00 8,69 P 18,9 B 4,9 F 10,1 1 dk RW	**M General Cargo** G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Fuel 517,0t-12,5pd 12,5kn
5150745 KKLA 266233 Df Esd Gc Pfd Rdr RT	**HILLYER BROWN** **Chevron U.S.A. Inc** Chevron Shipping Co. San Francisco, Ca United States of America	**10 648** 6 213 17 994	 AB	**1953** Sun SB. & Dry Dock Co.—Chester, Pa (592) 159,57 20,78 9,776 153,32 20,73 12,27 P 32,0 B 10,7 F 21,7 1 dk RW rf 229	**S Tanker** 27 Ta ER L.23 373 Der 2(3)	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 1 653,0t (o.f.) 16kn
5234515 HPRP 6463-PEXT Df Esd Gc Rdr RTm	**HILMA HOOKER** ex Doric Express-79 ex Anna C.-76 ex William Express-75 ex Mistral-67 ex Midsland-64 **San Andres Export & Import Co.** Isla de San Andres Colombia	**691** 278 1 027	AB ✠Classed LR until 11/68	**1951**-8 C. v.d. Giessen—Krimpen (758) 71,79 11,00 3,817 65,51 10,98 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 39,0 ER G.2 379 B.2 237 2 Ha (stl) (each 14,5 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 940kW (1 260bhp) N.V. Werkspoor Amsterdam Gen 2 × 35kW 1 × 24kW 220V d.c. Fuel 85,5t (d.o.) 12kn
6711132 TCAH2 Esd Gc Rdr	**HILMIOGULLARI** **Zeki ve Ziya Sonmez Izzet Kirtil** Istanbul Turkey	**498** 295 960	**100A1** Mediterranean, Red and Black Sea service **LMC** EL j 0,0/32,0SQ BV (GL)	**1965** Suleyman Saim Birkok—Istanbul (24) 57,69 9,05 3,804 53,73 9,01 4,14 P 14,7 F 8,6 1 dk rf nil SF 3BH WB275T	**M General Cargo** 2P 1 Ho 33,0 ER G.1 133 B.991 2 Ha (stl) (each 10,5 × 4,1) ER 2W Der 4(3)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 10,5kW 1 × 10kW 1 × 7,5kW 110V d.c. Fuel 40,5t (d.o.) 12kn
6711479 TFCD 1044 Df Esd Pfd Rdr RT	**HILMIR** ex Fylkir-69 **Soltunarstodin Hilmir S/f** Faskrudsfjordur Iceland	**304** 143 —	 NV	**1967** N.V. Scheeps. v.d. Werf—Deest (326) 37,70 7,62 3,776 33,71 7,60 5,90 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5150757 WD3765 238401 Df Rdr RT	**HILO PACKET** ex Catherine Moran-60 ex Sheila Moran-47 **Seal Boats Inc.** Honolulu, Hi United States of America	**137** 60 —	 AB	**1939** Pennsylvania Shipyards Inc.—Beaumont, Tx (246) 28,81 6,74 27,13 6,71 3,28 1 dk	**D-E Tug**	Oil 2SA 12Cy. 215 × 225 connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 72,0t
7042693	**HIMALAYA** **Maritima Balboa S.A.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A.—Callao (40) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7813573 JIOD 119667 Df Esd Gc Rdr RT	**HIMALAYA MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka, Japan Osaka Pref.	**15 729** 8 357 23 200	 NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2719) 166,71 10,376 157,03 26,41 14,13 P 26,0 F 13,8 2 dks	**M General Cargo** Mchy.aft TEU 662	Oil 2SA 6Cy. 680 × 1250 8 057kW (10 800bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 16,5kn
7396020 JM3661 116976	**HIMAWARI** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Japan Nagasaki Pref.	**351** 188 81		**1974** Nagasaki Zosen K.K.—Nagasaki (377) 32,01 8,46 2,109 28,99 8,44 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Ind. Ltd. Tokyo
7009160 JPWH 106992 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 18** **S. Kubota** Yasuda, Japan Kochi Pref.	**224** 97 264		**1969** Kanasashi Zosensho—Shimizu (973) 43,97 7,65 2,998 38,79 7,62 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
6902585 3FFI 7659-77 Df Esd Rdr RT	**HIMEJI** ex Ocean Sirius-77 ex Sirius-76 ex Shinfukusho Maru-73 **Himeji Navigation Co. S.A.** Panama Panama	**2 677** 1 667 4 577	 NK	**1968** Ujina Zosensho—Hiroshima (490) 94,80 14,51 6,147 88,02 14,48 7,32 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 681 B.5 441 2 Ha (stl) (22,5 23,3 × 7,7) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 160kW 450V a.c. Fuel 443,0t 12,25kn
6814386 JKSI 101465 Rdr	**HIMEJI MARU** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**577** 227 684		**1967** Kishimoto Zosen—Kinoe (242) 48,98 11,00 2,591 44,00 10,98 3,81 1 dk	**M Ferry** 464P 2 Ho	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 268kW (1 700bhp) Kobe Hatsudoki Kob Gen 2 × 48kW 230V a.c. 12,5kn
5150836 IORA 490 RT	**HIMERA** **'Caspel' S.p.A.** Palermo Italy	**168** 23 —	 RI	**1960** Cant. del Tirreno—Genoa (250 R) 28,96 7,52 3,499 26,12 7,29 4,20	**M Tug**	Oil 2SA 8Cy. 280 × 500 B&W Cant. Nav. Riuniti Ancona
7300318 JL2482 99655	**HIMESAKA MARU** **Kazunori Etsugi** Ondo, Japan Hiroshima Pref.	**187** 91 350		**1966** Nishihara Zosen—Ohmishima 36,99 6,63 2,998 33,00 6,61 3,20 1 dk	**M General Cargo** Mchy.aft B.380	Oil Kito Tekkosho Matsuyama Fuel 15,0t 8kn

7522588 JM3898 118194 Esd Gc Rdr RT	**HIMESHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**276** 98 —		**1976** Kanagawa Zosen—Kobe (161) 12,63 2,401 26,01 12,62 3,81 1 dk	**TM Pollution Patrol Vessel**	2 Vee Oil 2SA each 12Cy. 108 × 127 589kW (790bhp) General Motors Corp.	U.S
7815428 JL4593 122958 Gc Rdr RT	**HIMESHIMA MARU** **Kono Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 308 1 590		**1978** Murakami Hide Zosen K.K.—Hakata (169) 4,252 65,03 11,51 6,33 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Diesels Ltd.	Ya
7372983 JK3649 113100 Rdr	**HIMESHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**199** 59 —		**1974** Kanagawa Zosen—Kobe (136) 8,23 2,515 28,50 8,21 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niig
7231529 JM3483 112019 Rdr	**HIMESHIMA MARU No. 1** **Oita Prefecture (Himeshima-Mura Office)** Himeshima, Japan Oita Pref.	**197** 94 61		**1972** Izumi Zosensho—Maji (129) 32,36 7,83 1,848 32,01 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd.	Os
7728039 JM4416 122702 Rdr	**HIMESHIMA MARU No. 2** **Himeshima-Mura** Himeshima, Japan Oita Pref.	**195** 86 92		**1978** Usuki Tekkosho—Usuki (982) 37,22 8,84 2,050 32,01 8,81 2,82 1 dk	**M Ferry**	Oil 4SA 6Cy. 200 × 240 reduction geare 567kW (760bhp) Yanmar Diesel Eng. Co. Ltd.	Amagas
7705192 JL4432 122420 Rdr	**HIMETOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 751 2 550		**1977** Hakata Zosen K.K.—Hakata (170) 5,201 72,01 12,51 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd.	Takama
5150848 7LKB 88075	**HIMEYAMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 65 —		**1961** Osaka Zosensho—Osaka, Osaka Pref. (175) 31,70 8,64 2,718	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Fuel 28,5t	Tateya
6410908 JJ2132 91764	**HIMI MARU No. 3** ex Sumiriki Maru No. 6-65 **Takeshi Umakoshi** Kasaoka, Japan Okayama Pref.	**198** 97 193		**1963** Kurushima Dock Co. Ltd.—Onishi (223) 32,77 7,57 3,175 29,52 7,50 3,51 1 dk RW	**M General Cargo** 1 Ho ER G.54 1 Ha (10,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Makita Tekkosho Fuel 23,5t	Takama 9
6405654 UGZK M-27808 Df Esd Gc Rdr RT	**HIMKI** **U.S.S.R.** Izmail U.S.S.R.	**3 271** 1 602 4 375	RS	**1963** ............U.S.S.R. 120,02 15,04 4,420 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,9 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Fuel 75,0t (hvf)	Lening 11,5
7510664 YIHN RT	**HIMREEN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**883** 268 508	✠**A1** for service Maqal — Um Qasr and Shatt—al—Arab ✠**LMC** EL M 1¼"U2	**1976**-12 Orenstein & Koppel A.G. —Luebeck (726) 43,29 20,50 2,309 40,62 20,21 3,61 1 dk rf nil 5BH WB340T	**M Floating Crane Pontoon** Cr 1(100) 1(15)	2 Oil 4SA each 6Cy. 160 × 165 geared 309kW (414bhp) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Gen 2 × 185kW 2 × 100kW 400V 50Hz a.c. 1 Directional propeller port aft, 1 starboard fwd.	Muni 5
5150915	**HIN CHUAN** Panama	*168* *63* —		**1942** Chye Hin Ltd.—Kemaman *34,14* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 340 E made— fitted53 Crossley Bros. Ltd.	Manches
5150941 196205	**HIN SENG** **Chua Soh Poh** Singapore Singapore	**170** 96 —		*27,41* 6,89 6,84	**M General Cargo** 1 Ho 7,3 1 Ha 1W	Oil 2SA 3Cy. 380 × 455	
7311159 JK3543 112958	**HINASE** **Setouchi Kanko Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 243 132		**1972** Okayama Zosen K.K.—Hinase (230) 54,89 2,801 50,02 12,01 3,61	**TM Ferry**	—P 2 Oil 4SA each 6Cy. 250 × 420 1 492kW (2 000bhp) Makita Diesel Co. Ltd.	Ja 14,5
5042780 ODPH T21 Df Esd Rdr RT	**HIND** ex Bernina-74 **Aily & Masri Navigation Co.** Lebanon	**428** 115 674	✠**100A1** SS 6/78 ✠**LMC** EL i	**1956**-5 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (312) 56,93 8,89 3,226 52,00 8,84 5,19 1 dk & S dk RW rf 102 Coll & 1 BH to S dk 1 to 2nd dk WB203t	**M General Cargo** Mchy.aft G.1 281 B.1 201 4W Der 4(2)	OSD Oil 2SA 6Cy. 290 × 500 485kW (650bhp) Sulzer Bros. Ltd. Fuel 61,0t	Winte 1

5021437 ODEJ 64T Df Esd Gc Pfd Rdr RTm/h/v	**HIND G** ex Arabritt-79 **Yehia F. Gandour & Co.** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**3 766** 2 130 5 385	✠**100A1** ✠**LMC**	SS 4/76 EL (v) pt1⅞"SQ	**1957**-1 Oresundsvarvet A/B—Landskrona (150) 112,27 14,38 6,344 105,16 14,33 8,08 P 22,3 F 7,7 1 dk DK fwd len 66 NS 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 380kW (1 850bhp) A/B Gotaverken Goteborg Gen 2 × 140kW 1 × 25kW 220V d.c. Fuel 609,5t (d.o.)-6,5pd 12kn
5217804 Df Esd Rdr RTm	**HIND-D** ex Meldin-79 ex G. Pappas-77 ex Georgios PA-75 ex Soultana-75 ex Pride of Candia-74 ex Eduard Schupp-71 ex Maja-67 **Ahmad Ismail & Co.** Tripoli Lebanon	**1 058** 519 2 780		GL	**1957** Travewerft G.m.b.H.—Luebeck (223) 79,56 12,43 5,589 74,02 12,40 6,66 F 7,1 2 dks RW	**M General Cargo** CSD 2 Ho 25,6comb. 24,3comb. ER G.3 596 B.3 344 4 Ha (stl) (each 7,5 × 5,5) ER Der 2(10) 8(5)	2 Oil 4SA each 8Cy. 290 × 420 geared to sc. shaft 1 283kW (1 720bhp) Masch. Kiel A.g. Kiel Gen 2 × 75kW 1 × 32kW 220V d.c. Fuel (d.o.) 12,5kn
5327374 LJGD C11752 Df Esd	**HINDAROY** ex Sigerfjord-76 ex Klegg-57 ex Pol VIII-47 **Walter Jensen** Alesund Norway	**296** 131 —		NV	**1936** Moss Vaerft & Dokk A/S—Moss (68) 41,64 7,68 5,100 37,90 7,62 5,31 1 dk R BK 191 conv Whaler 57	**M Fishing** Side-fishing 2 Ha (3,2 3,4 × 2,2) ER 1W Der 1(-)	Oil 4SA 6Cy. 300 × 410 492kW (660bhp) NE 58 A/S Volund Kobenhavn Gen 1 × 40kW 220V d.c. Fuel (d.o.) 12kn
5150977 LECS C7283 Df Esd Rdr RT	**HINDHOLMEN** **A/S Kvitoy** Aage Aarseth Alesund Norway	**150** 59 —		(NV)	**1916** Kristiansands M/V A/S—Kristiansand (157) 35,44 5,85 3,341 33,43 5,80 1 dk R BK 229 len 30	**M Fishing** Side-fishing 3 Ha (0,6 × 1,2) (2,7 × 1,7) (1,8 × 1,6)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) NE 55 Wichmann Motorfabrik Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.)
6517952 3FNT 7303-76 Df Gc Rdr RT	**HINDOUSTAN** ex Hwapyung Diana-77 ex Shinpo Maru-73 **Akris Shipping Co. Ltd.** Panama Panama	**1 925** 1 116 3 037		NK	**1965** Kurushima Dock Co. Ltd.—Imabari (273) 87,10 12,86 5,639 79,99 12,81 6,61 P 18,3 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.4 125 B.3 795 2 Ha (18,9 22,7 × 7,3) ER 8W Der 2(15) 6(10)	Oil 4SA 6Cy. 450 × 640 1 231kW (1 650bhp) E made59 fitted65 Nippon Hatsudoki Kobe Gen 2 × 24kW 105V a.c. Fuel 243,0t-6,5pd 11,5kn
7227267 AQOE 317858 Df Esd Gc Rdr RT	**HINGLAJ** ex Universal Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 929		BV	**1972** Nipponkai Heavy Ind. Co. Ltd. —Toyama (162) 149,97 20,86 9,246 140,01 20,81 12,73 2 dks	**M General Cargo** 5 Ho ER G.21 565 B.19 879 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,2) ER Der 10(10)	Oil 2SA 6Cy. 650 × 1350 6 043kW (8 100bhp) Ube Tekkosho Ube 15kn
5151050 JXKN Rdr RTm	**HINNOY** **A/S Nord-Ferjer** Narvik Norway	**436** 176 —		(NV)	**1960** Bodo Skibsverft M/V A/S—Bodo (29) 44,96 9,73 3,150 42,02 1 dk BK 152	**M RoRo Cargo/Ferry** Vehicles 190P 1 Ho 1 Ha (1,8 × 1,9) 1W Der 1(2)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V a.c. Fuel (d.o.)
7046534 JG2965 109868 Rdr RT	**HINODE MARU** **K.K. Ueno Unyu Shokai** Yokohama, Kanagawa Pref. Japan	**1 841** 961 4 228			**1970** Watanabe Zosen K.K.—Hakata (125) 84,26 14,03 5,893 79,96 14,00 6,38 1 dk RW	**TM Tanker** 4 Ta ER L.4 471	2 Oil 4SA each 6Cy. 275 × 410 1 343kW (1 800bhp) Fuji Seisakusho Tateyama Gen 1 × 100kW 1 × 40kW 445V a.c. Fuel 80,5t-3,0pd 8kn
7103916 JM3260 108298	**HINODE MARU** ex Koshin Maru No. 3 **Hinodemaru Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**199** 108 460			**1970** Shinwa Sangyo K.K.—Higashino (220) 35,01 8,23 3,175 31,98 8,21 5,11 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 6,7) ER	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 10kn
7616066 JG3658 119302 Rdr RT	**HINODE MARU No. 1** **Uyeno Chemical Unyu K.K.** Tokyo Japan	**495** 365 1 187			**1976** Kyoei Zosen—Mihara (71) 59,90 9,83 4,166 55,02 9,81 4,37	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7616078 JG3668 119327 Rdr RT	**HINODE MARU No. 2** **Uyeno Chemical Unyu K.K.** Tokyo Japan	**495** 365 1 188			**1977** Kyoei Zosen—Mihara (72) 59,90 9,83 4,152 55,02 9,81 4,35 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 geared to sc. shaft 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7900871 JG3925 123505	**HINODE MARU No. 3** **Uyeno Chemical Unyu** Tokyo Japan	**499** 367 1 107			**1979** Sasaki Zosen K.K.—Kinoe (264) ... ... 56,01 9,81 4,32 1 dk	**M Tanker** Mchy.aft	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan
6909210 JK2775 103045 Rdr	**HINODE MARU No. 5** **Tsuda Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**490** 256 1 000			**1968** Akitsu Dock K.K.—Akitsu (332) 54,31 9,02 4,090 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,1) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Kobe Gen 1 × 8kW 1 × 6kW 220V a.c. 12kn
6522086 Df Esd Pfd Rdr RT	**HINODE MARU No. 5** **P.T. East Indonesian Fishery** Indonesia	**111** 31 —			**1965** Kanasashi Zosensho—Shimizu (649) 33,91 5,85 2,388 27,51 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 160 × 220 Niigata Eng. Co. Ltd. Niigata
7736438 JM4372 122667	**HINODE MARU No. 21** **Shinko Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**196** 108 —			**1978** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (252) *35,00* 8,21 3,51 1 dk	**M General Cargo**	Oil Japan

6914992 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 25** **Government of The People's Republic of China** China	**2 764** 1 788 4 602	(NK)	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (21) 98,81 13,24 6,147 92,00 13,21 6,99 P 19,6 F 8,3 1 dk	**M Tanker** 10 Ta ER L.6 013	Oil 4SA 6Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 445V a.c. Fuel 359,5t	Kobe 12,5kn
7217236 JELX 111271 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 51** ex Suiei Maru No. 8-79 **Hinode Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**299** 129 363		**1971** Miho Zosensho K.K.—Shimizu (785) 51,06 7,83 3,328 42,98 7,80 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Tokyo
7302603 8JUC 115076 Df Gc Pfd	**HINODE MARU No. 52** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 176 439		**1973** Miho Zosensho K.K.—Shimizu (877) 53,42 8,28 3,455 45,01 8,23 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Tokyo
7018836 JNRB 108651 Df Esd Gc Pfd Rdr	**HINODE MARU No. 53** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 172 492		**1970** Miho Zosensho K.K.—Shimizu (723) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7106396 JQVY 108668 Df Esd Gc Rdr	**HINODE MARU No. 55** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**313** 158 442		**1970** Miho Zosensho K.K.—Shimizu (745) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Tokyo
7018795 JGSB 105616 Df Esd Gc Pfd Rdr	**HINODE MARU No. 57** ex Asahi Maru No. 32 **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**194** 93 244		**1969** Miho Zosensho K.K.—Shimizu (719) 41,58 7,42 2,896 35,72 7,40 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.	Niigata
5325821 JQSU 83178 Df Esd Gc Rdr	**HINODE MARU No. 58** ex Sayoshi Maru No. 21 ex Shotoku Maru No. 62-70 **K.K. Sanko Marine** Kobe, Japan Hyogo Pref.	**279** 151 —		**1960** Nishii Dock Co. Ltd.—Nansei *39,02* 7,29 7,24 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo	Kobe
7629453 6588-PEXT	**HINODEMARU** ex Hinode Maru-76 **Shibaura Tsusen K.K.** Panama Panama	**159** 51 296	NK	**1967** Kurushima Dock Co. Ltd.—Japan (403) 27,89 7,83 2,718 25,00 7,80 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Gen 2 × 25kW 225V a.c.	Japa 11,5k
7652149 Rdr	**HINOKI MARU** **Kondo Marine Service**	**492** 287 1 006		**1967** Fukae Zosen K.K.—Ogaki (113) 54,01 4,060 49,20 8,81 4,45 1 dk	**M General Cargo** G.1 044 B.933 1 Ha (24,1 × 5,7) ER	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.	Japa 11k
7429683 JPOZ 115476 Df Esd Gc Rdr RT	**HINOURA MARU** **Nippon Kaiun K.K.** Tokyo Japan	**1 289** 509 1 242		**1974** Kishigami Zosen—Akitsu (433) 77,58 12,22 5,436 72,01 12,20 7,75 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 1 865kW (2 500bhp) Makita Tekkosho	Takamats
6913285 DIBI Df Esd Gc Rdr RT	**HINRICH BEHRMANN** ex Tweed-70 Launched as Hinrich Behrmann **Albert Behrmann** Hamburg Federal Republic of Germany	**499** 376 1 500	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (649) 77,02 4,045 69,42 11,21 6,25 P 9,2 F 7,1 1 dk & S dk	**M General Cargo** OSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch.	Ki
7341879 9VHG Df Esd Gc Rdr RTh/v	**HINRICH OLDENDORFF** **Holsatia Shipping Corp.** Egon Oldendorff Singapore Singapore	**9 067** 6 334 15 018	GL	**1974** Austin & Pickersgill Ltd.—Southwick, Sunderland (892) 140,98 20,45 8,859 134,17 20,43 11,74 F 14,1 2 dks rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 424 B.19 720 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 156,5t (hvf)	Sub Wallse 15k
5156921 SYOI 5687 Df Esd Gc Rdr	**HIOS** ex Georgios C-75 ex Huntsfield-69 **Philoship Co. S.A.** A. Halcoussis & Co. Piraeus Greece	T.Mk **6 581** 3 826 1 226 **9 124** 5 486 13 950	✠**100A1** SS 7/77 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1958**-4 Burntisland S.B. Co. Ltd. —Burntisland (381) 145,47 19,54 8,484/9,195 137,24 19,49 12,32 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2294t incl. DTsm 1027t	**M General Cargo**	Oil 2SA 5Cy. 750 × 1550 exhaust500 5 371kW (7 200bhp) J. G. Kincaid & Co. Ltd. AuxB 0,83N/mm^2 (120lbf/in^2) ne(ex.g) 10/66 1,11N/mm^2 (160lbf/in^2)	B&W Greenoc
7742841 591632	**HIPAC** **Nick Zapetis** Miami, Fl United States of America	**173** 117 —		**1978** ....Miami, Fl *25,00* 7,93 2,21 1 dk	**M Fishing**	Oil 671kW (900bhp)	U.S.

6917047 LGCK C17235 Df Esd Gc Rdr RTm/v	**HIPPO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **412** 289 —	NV	**1969** Batservice Verft A/S—Mandal (546) 70,87 9,33 3,512 65,08 9,30 5,49 P 11,6 F 6,1 2 dks rf nil len 76	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,0 G.1 620 B.1 489 2 Ha (stl) (13,3 15,0 × 6,0) 2W Der 2(2,5)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-Mak Masch. Kiel Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11kn
7047679 D5WQ 6710 Df Esd Gc Rdr RT	**HIPPO** **International Tug Services Inc.** Monrovia Liberia	**290** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx 4,344 55,73 12,20 5,29 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 4 290kW (5 750bhp) General Motors Corp. U.S.A. Gen 2 × 150kW Thw. thrust propeller fwd Fuel 688,0t (d.o.)
5151309 7TBB Df RTm	**HIPPONE** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Annaba Algeria	**154** — —	(BV)	**1943** Lester F. Alexander & Co.—New Orleans, La 26,37 7,52 2,896 7,47 1 dk	**M Tug**	Oil 2SA 8Cy. 203 × 254 General Motors Corp. La Grange, Il Gen 3 × 30kW 110/115V d.c. Fuel 29,5t (d.o.) 9kn
6907406 TCAW 390 Rdr RT	**HIRA** **Veysel Vardal** Istanbul Turkey	**460** 264 650	AB BV	**1969** Suleyman Saim Birkok—Istanbul (13) 55,71 8,41 3,302 51,47 8,40 3,61 P 13,2 F 5,8 1 dk	**M Tanker** 8 Ta ER L.829	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-Mak Masch. Kiel Gen 3 × 90kW 220V a.c. 11kn
5305091 VWDQ 199125 Df Esd Rdr RT	**HIRA GOMANTAK** ex Sagar Rani-77 ex Wandrahm-55 **V. M. Salgaocar & Brother Private Ltd.** Bombay India	**1 573** 815 3 237	**100A1** M 4/78-6mos for service between Mediterranean Sea and Singapore via Red Sea **LMC** EL S	**1950** Orenstein Koppel & Luebecker —Luebeck 87,61 13,24 5,373 81,62 13,21 7,90 F 9,5 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB nil	**S General Cargo** G.5 833 B.5 182	OSD C 4Cy. (2) 395 & (2) 851 × 851 1 119kW (1 500ihp) Christiansen & Meyer Hamburg 2 SB 1,57N/mm^2 (227lbf/in^2) Gen 1 × 20kW 1 × 12,5kW 110V d.c. Fuel 457,0t (o.f.) 12kn
7807263 JQXW 121671 Df Esd Gc Pfd Rdr RT	**HIRA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**24 793** 14 371 24 344	NK	**1978** Mitsubishi Heavy Industry Ltd.—Kobe (1103) 214,61(BB) 10,502 200,01 30,61 16,72 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Ho ER 1 Ho TEU 1072 C. 1072/20′ 28 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1500 24 991kW (33 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 24,75kn
7850143 JCAG 67235 Df Esd Gc Rdr RT	**HIRADO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**377** 92 —		**1951** Mitsubishi Zosen K.K.—Hiroshima 52,41 2,690 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 350 × 520 970kW (1 300bhp) Naka Nippon Jukogyo Kobe 12,5kn
7815098 JG3627 119197 Rdr RT	**HIRADO MARU** **Nippon Suisan K.K.** Tokyo Japan	**134** 57 —		**1976** Nagasaki Zosen K.K.—Nagasaki (571) 36,76 6,71 2,439 30,61 6,68 2,85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7512765 JL4161 118976 Gc Rdr	**HIRADO MARU No. 3** **Wako Kisen K.K.** Hakata, Ehime Pref. Japan	**194** 113 641		**1975** Murakami Hide Zosen K.K.—Hakata (129) 9,02 3,175 47,99 9,00 5,08 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd. Takamatsu
7414389 H3UD 5175-75 Df Esd Gc Pfd Rdr RT	**HIRAO** **Miramar Naviera S.A.** Panama Panama	**6 740** 4 871 11 572	NK	**1975** Imabari Zosen—Imabari (335) 123,32 8,116 114,99 20,50 10,60 P 28,1 F 16,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 748,0t-19,5pd 13kn
7353846 JIUC 114972 Esd Gc Rdr	**HIRAOZAN MARU** **Tsurumaru Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**2 381** 1 343 3 994		**1973** Fukuoka Zosen—Fukuoka (1022) 92,00 13,85 6,020 85,50 13,80 6,96 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho Yaizu 13,25kn
7203546 JJ2669 109053	**HIRATA MARU** ex Iyo Maru No. 3 **Hirata Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**198** 90 529		**1971** K.K. Matsuura Zosen—Kinoe (181) 44,71 10,06 3,302 41,00 10,01 3,41 2 dks	**M Sand Carrier** 1 Ho ER 1 Ha (14,3 × 7,4) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 8kW 225V a.c. Fuel 18,0t-4,0pd 9,5kn
7650921 JG2796 107338 Rdr	**HIRATO MARU No. 6** **Matsuura Kigyo K.K.** Yokohama, Kanagawa Pref. Japan	**498** 264 1 400		**1969** Nishii Dock Co. Ltd.—Japan 52,51 3,501 49,10 11,00 3,81 3dks	**M Sand Carrier** G.749 2 Ha ER	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 8kn
7036888 JBVE 109758 Df Esd Gc Pfd Rdr RT	**HIRATSUKA MARU** **Showa Kaiun K.K.** Tokyo Japan	**17 413** 11 215 27 110	NK	**1970** Maizuru Jukogyo Ltd.—Maizuru (150) 175,52 25,46 10,910 165,00 25,40 15,02 P 29,0 F 15,0 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,8 16,8 12,0 16,8 16,8 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Hitachi Zosen Osa Gen 3 × 300kW 450V a.c. Fuel 1 459,0t-31,5pd 14,5kn

7805916 P24547 000216 Esd Rdr RT	**HIRI CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**469** 219 732	✠**100A1** ✠**LMC** EL I 360,7/26,0U2	**1978**-11 Tech 4 Marine (Pte.) Ltd. —Singapore (106) 45,14 10,09 3,501 41,92 9,81 4,02 RQD 11,0 F 5,8 1 dk rf 254 4BH WB112.31T incl. DTf 51.66T	**TM General Cargo** 1 Ho 25,1 ER G.600 B.550 TEU 2 C.Dk 2/20′ ref C. 1 Ha (stl) (18,1 × 6,9) ER 3W Der 1(6)	2 Oil 4SA each 6Cy. 180 × 230 reverse reduction to 2 sc. shafts 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. Fuel 94,0t	 Jap 10
7724162 LHMK 19202 Df Esd Gc Pfd Rdr RT	**HIRMA** **K/S Sanco II A/S & Co.** Pal Sandoy Molde Norway	**811** 481 — **1 582** 1 036 2 950	 NV	**1978** Aukra Bruk A/S—Aukra (68) 79,46 (BB) 13,85 —/5,350 72,01 13,81 6,33 P - RAD - F - 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.3 285 B.2 973 TEU 94 C. 94/20′ 2 Ha (stl) (each 18,5 × 10,0) 4W Der 2(30) 2(10)	Vee Oil 4SA 16Cy. 228 × 267 geared to sc. shaft 2 417kW (3 240bhp) Alco Engine Div. of White Industrial Power Inc. Gen 2 × 208kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)-12,0pd	 Aubu 14
6709347 JRLC 99895 Df Esd Gc Rdr	**HIRO MARU** **Nippon Yusen Kaisha &** **Hachiuma Kisen K.K.** Nishinomiya, Japan Hyogo Pref.	**19 495** 14 382 24 244	 NK	**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (265) 176,00 23,80 9,729 166,02 23,75 17,51 1 dk	**M Bulk Carrier** 5 Ho ER G.39 513 5 Ha (17,8 17,9 12,0 12,0 12,0 × 11,7) Cr 2(8)	Oil 2SA 6Cy. 650 × 1350 5 371kW (7 200bhp) Ube Tekkosho Fuel 1 119,5t-24,5pd	 U 13,75
6717150 JBUO 100200 Df Esd Pfd Rdr RT	**HIRO MARU No. 3** ex Taiki Maru No. 83-78 **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**102** 41 —		**1966** Kyokuyo Zosen Tekko K.K. —Shimonoseki (163) 32,31 5,52 26,83 5,49 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 400 388kW (520bhp) Akasaka Tekkosho	 Ya
6811669 7KHN 98401 Df Esd Gc Rdr	**HIRO MARU No. 8** **Marutai Gyogyo K.K.** Niigata, Japan Niigata Pref.	**194** 68 —		**1967** Niigata Eng. Co. Ltd.—Niigata (725) 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	 Niig
6804018 JDWQ 101053 Df Pfd Rdr RT	**HIRO MARU No. 11** ex Nichibei Maru No. 85 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 56 193		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (175) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd.	 Niig
6804020 JG2469 101054 RT	**HIRO MARU No. 12** ex Nichibei Maru No. 86 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**148** 56 193		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (176) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd.	 Niig
7805605 JRTB 122768 Df Gc Pfd Rdr RT	**HIRO MARU No. 31** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160		**1978** Tokushima Zosen—Fukuoka (1278) 36,10 6,33 2,501 30,21 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geare Daihatsu Diesel Mfg. Co. Ltd.	 Osa
7805617 JM4460 122769 Df Pfd Rdr RT	**HIRO MARU No. 32** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160		**1978** Tokushima Zosen—Fukuoka (1280) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geare 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa
7805681 JRTO 122829 Df Pfd Rdr RT	**HIRO MARU No. 33** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 42 160		**1978** Tokushima Zosen—Fukuoka (1288) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geare 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa 10,75
7805693 JM4526 122830 Df Pfd Rdr RT	**HIRO MARU No. 35** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 41 160		**1978** Tokushima Zosen—Fukuoka (1300) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geare 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa 11
7724801 JRUO 120759 Df Pfd Rdr RT	**HIRO MARU No. 36** ex Taiki Maru No. 11-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 56 —		**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (507) 38,71 6,74 2,828 32,52 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Niig
7724813 JM4247 120760 Pfd Rdr RT	**HIRO MARU No. 38** ex Taiki Maru No. 12-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 55 —		**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (508) 38,71 6,74 2,828 32,82 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Niig
7004926 JBUD 106661 Df Rdr RT	**HIRO MARU No. 61** ex Kiku Maru No. 61 ex Hiyoshi Maru No. 1 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —		**1969** Hayashikane Zosen—Nagasaki (738) 33,79 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K.	 Nagas
7004938 JESL 106662 Df RT	**HIRO MARU No. 62** ex Kiku Maru No. 62 ex Hiyoshi Maru No. 2 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —		**1969** Hayashikane Zosen—Nagasaki (739) 33,79 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K.	 Nagas

6823818 JKPI 103798 Df Esd Pfd Rdr RT	**HIRO MARU No. 81** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —		**1968** Tokushima Zosen—Fukuoka (755) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
6823820 JM2814 103799 RT	**HIRO MARU No. 82** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —		**1968** Tokushima Zosen—Fukuoka (756) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
6818057 JLTK 102340 Df Esd Pfd Rdr RT	**HIRO MARU No. 83** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —		**1968** Tokushima Zosen—Fukuoka (776) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
6909222 Df Esd Gc Rdr RT	**HIRO MARU No. 86** **Tosui & Co. Ltd.**	**114** 41 —		**1968** Hakata Dock K.K.—Fukuoka (113) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 522kW (700bhp) Daihatsu Kogyo Osaka
6909234 RT	**HIRO MARU No. 88** **Tosui & Co. Ltd.**	**114** 41 —		**1968** Hakata Dock K.K.—Fukuoka (115) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 522kW (700bhp) Daihatsu Kogyo Osaka
7648760 JJ2506 107626 Gc Rdr	**HIROGANE MARU** **Hirohata Kaiun K.K.** Himeji, Japan Hyogo Pref.	**499** 267 1 140		**1969** Okayama Zosen K.K.—Hinase (190) 59,01 3,901 54,01 9,50 6,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Oil 933kW (1 250bhp) Akasaka Tekkosho Japan 10,75kn
6613938 JK2317 97721	**HIROKAI MARU** **Hiro Kisen K.K.** Kure, Japan Hiroshima Pref.	**132** 72 219		**1966** Imamura Zosen—Kure (123) 29,39 8,03 1,804 26,98 8,01 2,09 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 7,0) ER	Oil 2SA 3Cy. 355 × 393 112kW (150bhp) E made60 fitted66 Usuki Tekkosho Usuki Fuel 7,5t-1,0pd 7,5kn
7206720 JK3241 105959 Gc Rdr	**HIROKAI MARU No. 11** **Matsuzaki Kisen Y.K.** Hinase, Japan Okayama Pref.	**490** 296 955		**1969** Kegoya Dock K.K.—Kure (479) 49,00 10,42 3,252 44,02 10,39 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 8,6) ER	Oil 4SA 6Cy. 330 × 500 895kW (1 200bhp) Matsui Tekkosho Ise Gen 1 × 7kW 100V a.c. 11kn
7648813 JJ2608 107819 Gc Rdr	**HIROKUNI MARU** **Hirohata Kaiun K.K.** Himeji, Japan Hyogo Pref.	**499** 268 1 140		**1970** Okayama Zosen K.K.—Hinase (198) 59,01 3,901 54,01 9,50 6,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Oil 933kW (1 250bhp) Akasaka Tekkosho Japan 10,75kn
7705764 JJ2992 116072 Rdr RT	**HIROMINE MARU** **Tatsumi Unyu K.K.** Himeji, Japan Hyogo Pref.	**351** 153 638		**1977** Kyoei Zosen—Mihara (75) 46,46 8,44 3,631 42,02 8,40 3,71 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 485kW (650bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7915321 JE2439 123159	**HIRONO MARU** **Nanso Service K.K.** Hirono, Japan Fukushima Pref.	**128** — —	NK (Class cont.)	**1979** Mitsubishi Heavy Industry Ltd. —Nagasaki (13008) 2,201 7,01 3,08 1 dk	**TM Tug** Fire-fighting Pollution Control	2 Oil Niigata Eng. Co. Ltd. Japan
7514048 JG3578 117792 Gc Rdr	**HIROSE MARU** **Hoyo Kaiun Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**195** 70 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (180) 30,43 8,82 2,921 27,44 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7851381 JK2819 103095	**HIROSHIMA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**467** 230 —		**1968** Nakamura Zosen Tekkosho—Matsue 43,52 2,761 38,41 11,37 3,61 1 dk	**TM RoRo Cargo/Ferry** Vehicles 318P	2 Oil 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7327029 JICB 113104 Df Esd Gc Rdr RT	**HIROSHIMA MARU** **Iguchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**9 841** 6 828 16 800	NK	**1973** Ujina Zosensho—Hiroshima (532) 129,04 19,84 9,373 120,02 19,79 11,41 P 25,0 F 14,1 1 dk	**M Tanker** 7 Ta ER L.22 091	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 360kW 445V a.c. Fuel 1 411,5t-32,0pd 14kn
7019593 JFEU 106033 Df Esd Gc Pfd Rdr RT	**HIROSHIMA MARU** **Government of Japan (Ministry of Education)** Hiroshima Nautical College Higashino, Japan Hiroshima Pref.	**334** 86 —		**1970** Kurushima Dock Co. Ltd.—Imabari (646) 7,80 3,404 36,99 7,78 4,09 1 dk RW	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7232298 JK3425 107982	**HIROSHIMA MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**135** 38 —		**1970** Fukae Zosen K.K.—Ogaki (127) 29,01 7,01 2,502 25,00 6,99 3,41 1 dk	**M Tug**	Oil Sumiyoshi Tekkosho Yoshida Gen 2 × 16kW 220V a.c. 12kn

7311161 JI2721 111879	**HIROSHIMA MARU No. 1** **Daiei Kaiun K.K.** Osaka, Japan Osaka Pref.	**498** 307 1 146	**1972** Okayama Zosen K.K.—Hinase (231) 55,00 9,02 9,00 4,70	**M Sludge Carrier** Mchy.aft	Oil	
7856214 JL2207 95494	**HIROTA MARU** **Naikai Eisen K.K.** Matsuyama, Japan Ehime Pref.	**194** 64 —	**1964** Kurushima Dock Co. Ltd.—Imabari (236) 29,01 2,901 26,01 8,60 3,81 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki	Japan 12,5kn
7351953 JCEO 113891 Rdr RT	**HIROTAMA MARU** **Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**1 533** 932 3 196	**1973** Matsuura Tekko Zosen—Higashino (233) NK 86,52 13,03 5,422 80,02 13,01 6,25 P 22,3 F 9,5 1 dk	**M Tanker** 5 Ta ER L.3 304	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shaft 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Gen 2 × 144kW 445V a.c. Fuel 122,0t-14,0pd	Tokyo 12,5kn
7727566 JQXT 121666 Df Esd Gc Pfd Rdr RT	**HIROTSUKI MARU** **Kyoei Kaiun K.K.** K.K. Kyokuyo Tokyo Japan	**3 086** 2 159 5 179	**1978** Honda Zosen—Saiki (660) 120,58 6,400 NK 113,49 17,11 10,93 2 dks	**M General Cargo** Ref. 3 Ha (each 17,1 × 6,1) ER Der 6(5)	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Niigata Eng. Co. Ltd.	Pielstick Japan 17kn
7413579 DECN Df Esd Gc Rdr RT	**HIRTENTURN** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**705** 231 762	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1167) GL 44,73 5,673 38,51 12,01 6,25 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts Atlas-Mak Masch. 2 Controllable pitch propellers Thw. thrust propeller fwd	Kiel 14kn
7377969 7MET 114355 Df Esd Gc Rdr RT	**HIRYU** **Arimura Sangyo K.K.** Naha Japan	**8 205** 3 277 2 947	**1974** Mitsubishi Heavy Industry Ltd. —Shimonoseki (719) 166,66(BB) 22,03 5,792 156,01 22,00 8,01 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1007bth 690dk P Quarter ramp & door fwd (s) Quarter ramp & door aft (s)	2 Vee Oil 4SA each 8Cy. 520 × 550 23 872kW (32 000bhp) Mitsubishi Heavy Ind. Ltd. Gen 4 × 650kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	MAN Japan 25kn
7856630 JG2661 106043	**HIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**198** 66 —	**1969** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (839) 27,51 2,301 25,51 10,39 3,81 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 1 641kW (2 200bhp) Ikegai Tekkosho	Berg Japan 12,75kn
6419007 JH2096 95002	**HIRYU** **K.K. Shichifukugumi** Kurahashi, Japan Hiroshima Pref.	**195** 68 —	**1964** Osaka Zosensho—Osaka, Osaka Pref. (216) 31,70 8,21 2,299 30,84 8,18 2,80 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho	Tateyama 12,5kn
6419019 JJ2038 93849 RT	**HIRYU MARU** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Japan Hyogo Pref.	**165** 57 —	**1964** Koyo Dockyard Co. Ltd.—Mihara (308) 28,43 8,21 3,607 26,45 8,18 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 40kW 1 × 10kW 220V a.c. Fuel 12,0t-1,5pd	Tateyama 11kn
7322562 JE2246 115248	**HIRYU MARU No. 25** **Yamaki Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**498** 205 700	**1973** Odo Zosen Tekko K.K.—Shimonoseki (200) 40,52 14,05 3,099 38,61 14,03 3,51 1 dk	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigata 9kn
7648215 JL3204 105320 Rdr	**HISA MARU** **Maruhisa Kaiun K.K.** Hakata, Japan Ehime Pref.	**499** 285 1 000	**1969** Hakata Zosen K.K.—Hakata 53,50 4,360 49,51 9,30 4,81 1dk	**M General Cargo** 1 Ha (26,2 × 5,7) ER	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd.	Japan 10,5kn
7115581 JK3497 110736 Df Pfd Rdr RT	**HISAFUKU MARU** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**699** 428 2 192	**1971** Imabari Zosen—Imabari (275) 69,50 11,43 5,157 65,00 11,41 5,26 1 dk RW	**M General Cargo** 1 Ho G.3 100 B.2 942 1 Ha (stl) (35,8 × 7,4) ER	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Makita Tekkosho Gen 2 × 48kW 445V a.c. Fuel 127,0t-6,5pd	Takamatsu 11,5kn
7812191 JL4597 122963 Gc Rdr RT	**HISAKA** **Umiyasu Kaiun K.K.** Kyodo Shosen K.K. Namikata, Japan Ehime Pref.	**495** 334 1 516	**1979** Honda Zosen—Saiki (662) 6,400 99,80 17,11 6,91	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	Takamatsu
6909014 JM2535 100420	**HISAKEI MARU** ex Chiyoda Maru No. 3 **Tsuneyasu Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**199** 108 356	**1967** Akitsu Dock K.K.—Akitsu (307) 35,79 6,84 2,896 32,31 6,81 3,26 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 336kW (450bhp) Niigata Eng. Co. Ltd.	Tok
7650880 JL3793 111377 Rdr	**HISASHIGE MARU No. 3** **Hisashige Kisen K.K.** Namikata, Japan Ehime Pref.	**498** 317 1 450	**1971** Namikata Zosensho—Namikata (81) 68,81 4,350 62,01 10,51 6,35 1 dk	**M General Cargo** G.2 270 B.2 065 1 Ha (33,0 × 7,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Japan 11kn

7821453 JG3771 121703 Rdr	**HISASHIGE MARU No. 5** **Hachiyo Kisen K.K.** Tokyo Japan	**199** 135 520		**1978** Hakata Zosen K.K.—Hakata (210) ... ... 41,56 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 490 560kW (750bhp) Makita Diesel Co. Ltd. Takamatsu
7009536 JG2764 107211 Gc Rdr RT	**HISAWA MARU** **Heiwa Kisen K.K.** Tokyo Japan	**1 971** 1 052 3 794	NK	**1969** Setoda Zosensho—Setoda (234) 91,22 (BB) 13,03 5,995 84,03 13,01 6,61 P 20,5 F 9,2 1 dk RW	**M Tanker** 10 Ta ER L.4 207	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Kobe Gen 2 × 104kW 225V a.c. Fuel 118,0t-8,0pd 12,25kn
6827046 JK2824 103097 Gc Rdr RT	**HISAYOSHI MARU** **Shigeta Kisen K.K. & Asahi Kisen K.K.** Kobe, Hyogo Pref. Japan	**995** 616 1 953	NK	**1968** Kanda Zosensho K.K.—Kure (132) 70,52 11,21 5,004 65,00 11,18 5,59 P 15,9 F 9,8 1 dk	**M General Cargo** 1 Ho ER G.2 282 B.2 073 1 Ha (33,2 × 6,4) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 80kW 220V a.c. Fuel 69,0t-6,0pd 11,5kn
7854852 JK3325 107907	**HISAYOSHI MARU** **Toshio Kubo** Hiroshima, Hiroshima Pref. Japan	**263** 133 400		**1970** Shin Nikko Zosen—Setoda 38,99 3,001 35,01 8,01 3,26 1 dk	**M Sand Carrier** Mchy.aft	Oil 522kW (700bhp) Kubota Tekkosho Japan 9kn
7828152 JM4577 122894	**HISAYOSHI MARU** **Y.K. Fukue Kaiun** Fukue, Nagasaki Pref. Japan	**198** 127 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (387) *45,21* 8,01 5,01 1 dk	**M General Cargo**	Oil Japan
7903005 JG3927 123509	**HISHI MARU** **Sanyo Senpaku K.K.** Tokyo Japan	**190** 99 241		**1979** Honda Zosen—Saiki (671) *28,08* 7,21 3,00 1 dk	**M Cement Carrier**	Oil Niigata Eng. Co. Ltd. Japan
7648162 JI2826 115779 Gc Rdr	**HISHI MARU No. 18** **K.K. Kinoshita Unsoten** Osaka, Osaka Pref. Japan	**499** 342 1 300		**1974** Y.K. Furumoto Tekko Zosensho —Osaki 49,92 49,51 9,81 4,70 1dk	**M Tanker** 4 Ta ER L.1 480	Oil 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
7815210 JL4566 120894 Rdr	**HISHIKAWA MARU** **Matsuda Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**697** 478 1 724		**1978** K.K. Matsuura Zosen—Kinoe (262) 69,98 11,03 4,601 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho Tokyo
6920408 Rdr RT	**HISHIKAWA MARU** **P.T. Sinar Samudra Djaja**	**695** 438 1 480		**1969** Imamura Zosen—Kure (151) 63,91 9,61 4,471 57,21 9,58 4,86 1 dk	**M Tanker** 4 Ta ER L.1 556	Oil 4SA 6Cy. 330 × 500 933kW (1 250bhp) Makita Tekkosho Takamatsu Gen 1 × 24kW 1 × 16kW Fuel 51,0t-4,5pd 10,5kn
5151567 LGIT Df Esd RT	**HISO** **A/S Rieber & Co.** Tromso Norway	**136** 42 —		**1908** H. Kallevig—Arendal 29,57 7,14 7,09 1 dk	**Wood M General Cargo/Sealer** len 50 1 Ha (2,3 × 1,9) ER 1W	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 55 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 8,5kn
5223554 EDEU 700 Df Esd Rdr RTm	**HISPANIA** ex Mariangeles-71 **Naviera Espanola Intercontinental** Bilbao Spain	**1 704** 1 050 2 819	✠Classed LR until 17/12/71 BV	**1960**-12 Corcho Hijos S.A.—Santander (76) 82,00 12,04 75,01 12,01 7,01 F 8,9 2 dks RW rf 102	**M General Cargo** CSD 3 Ho 16,3 23,0 11,4 ER G.3 647 B.3 232 3 Ha (stl) (10,0 17,0 9,5 × 5,4) ER 8W Der 1(12) 2(5) 6(3)	Oil 2SA 8Cy. 350 × 620 1 504kW (2 016bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 120kW 1 × 15kW 220V d.c. Fuel 103,5t (d.o.) 13,75kn
7850210 JEMF 71784	**HISSHO MARU** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Nagasaki Pref. Japan	**436** 265 164		**1943** Mitsubishi Jukogyo—Nagasaki (933) 40,92 1,801 38,00 10,51 2,49 1 dk	**TM Tug**	2 Oil 2SA each 4Cy. 315 × 335 semi-diesel Mitsubishi Heavy Ind. Ltd. Japan 10,75kn
6817687 GYRD 334255 Df Esd Gc Rdr RT	**HISTORIAN** **Charente S.S. Co. Ltd.** Thos. & Jas. Harrison Ltd. Liverpool United Kingdom	T.Mk **5 626** 2 929 8 677 **8 454** 4 710 11 278	**✠100A1** SS 1/79 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2	**1968**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (885) 150,58 19,28 7,697/8,903 140,21 19,21 11,51 P 28,1 F 17,1 2 dks, 3rd dk in No. 1 hold rf 102 7BH WB2057t incl. Tunnel tanks 257t DTf842t	**M General Cargo** Ref 4 Ho 15,0 11,6DT 25,9 24,6 21,9 G.17 046 B.15 385 In.225 5 Ha (stl) (9,6 6,1 × 6,7) (16,4 16,4 × 13,1) (18,8 × 8,5) 7W Cr 2(10) 3(5) Der 1(150) 1(10) 4(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 408kW 2 × 272kW 440V 60Hz a.c. Fuel 1 285,5t (hvf) 18kn
5151608 WN4137 282552 Df Esd Gc Pfd Rdr RT	**HISTORIC** **Historic Fishing Inc.** Los Angeles-Long Beach, Ca United States of America	**291** 144 —		**1951** J. M. Martinac SB. Corp.—Tacoma, Wa *32,80* 7,93 3,76 1 dk	**Wood M Fishing**	Oil 4SA 8Cy. 448kW (600bhp) General Metals Corp. San Francisco, Ca
7856381 JL3308 107005	**HITACHI MARU No. 3** **Sumina Shosen K.K.** Takamatsu, Kagawa Pref. Japan	**198** 60 —		**1969** Kishimoto Zosen—Kinoe (330) 29,11 3,101 25,00 9,01 3,92 1 dk	**TM Tug** Pusher	2 Oil Mitsubishi Kobe Hatsudoki K.K. Japan 10kn

5151622 JXNH Df Esd Gc Rdr RTm/h/v	**HITRA** **P/R Hitra** A/S J. Ludwig Mowinckels Rederi Bergen Norway	**22 837** 13 800 38 229	NV	**1961** Bremer Vulkan—Vegesack (897) 202,62 27,36 11,456 194,42 27,31 14,61 P 50,0 F 27,8 1 dk RW rf 102 conv Tanker 70	**S Tanker** Chemical 32 Ta 4 Ta (s.stl) ER L.46 785 Der 3(7,5) 1(3)	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Brown, Boveri & Cie. A.G. Gen 2 × 552kW 440V 60Hz a.c. Fuel 3 751,0t (o.f.)-86,5pd	Mannhe 17,5
7607041 Esd Rdr RT	**HITTEROY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** Norwegian coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1 1$\frac{3}{4}$"	**1976**-8 A/S Fjellstrand—Omastrand (1497) 13,24 4,53 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 1kW 24V d.c. Fuel (d.o.)	Detr
7402647 HNHT 989 Df Esd Gc Pfd Rdr RT	**HITTIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**81 228** 60 734 155 200	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL X† 3$\frac{13}{16}$"U3	**1977**-8 Gotaverken Arendal AB—Arendal, Goteborg (882) 285,02 44,28 17,150 275,90 44,21 22,46 P 50,6 F 22,0 1 dk rf nil 9BH WB15699T incl. clean ballast 7147T	**M Tanker** pt higher tensile steel 15 Ta ER L.159 769 Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) A/B Gotaverken 2 AuxB (o.f.) 1,72N/mm² (17,5kgf/cm²) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 748,0t (hvf)	B& Swed 16,25
7101657 JL3610 109180 Rdr RT	**HIUCHI** **Kyowa Kisen K.K.** Imabari, Ehime Pref. Japan	**198** 124 127		**1970** Matsuura Tekko Zosen—Higashino (207) 31,91 9,07 1,982 29,49 8,01 2,80 1 dk	**M Ferry** 250P Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osa 9,5
5151634 Df Esd Pfd Rdr RTm	**HIVER** **Frigocean A.I.C. Sociedad** Mar del Plata Argentina	**433** 153 340	(BV) ✠Classed LR until 7/64	**1960**-6 Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B21/04) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 127	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER Der 1(4)	Oil 4SA 8Cy. 320 × 450 through flexible coupling & sr gear 925kW (1 240bhp) Klockner-Humboldt-Deutz Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 104,5t (d.o.)	K 13,5
7856824 8JCN 90592	**HIYAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 26 —		**1963** Hitachi Zosen (Hiroshima Works)—Mukaishima 33,81 1,771 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 522kW (700bhp) Ikegai Tekkosho	B Jap 12,75
7434614 JJRE 119168 Esd Gc Rdr RT	**HIYAMA MARU** **Japanese National Railways** Tokyo Japan	**4 107** 1 471 2 624		**1976** Mitsubishi Heavy Industry Ltd.—Shimonoseki (754) 144,61 18,72 10,580 136,00 18,41 14,00 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Oil 4SA each 6Cy. 320 × 380 8 952kW (12 000bhp) Daihatsu Diesel Mfg. Co. Ltd. 2 Controllable pitch propellers Thw. thrust propeller fwd	Moriya 18,25
5151658 Esd Gc Rdr RT	**HIYAMA MARU** **Togoku Steel Co.**	**3 393** 850 2 060		**1955** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (866) 119,18 17,45 4,700 111,00 17,40 6,81 1 dk, pt 2nd dk RW	**TM Ferry** 1722P 4 Ho	2 Oil 2SA each 8Cy. 480 × 700 4 178kW (5 600bhp) Mitsubishi Heavy Ind. Reorg. Gen 3 × 120kW 225V a.c. Fuel 309,0t-18,5pd	K 15
7026106 JD2080 102522 Rdr RT	**HIYAMA No. 1** ex Taikan Maru No. 6 **Higashi Nipponkai Ferry K.K.** Wakkanai, Hokkaido Pref. Japan	**786** 358 277		**1970** Narasaki Zosen K.K.—Muroran (714) 61,32 11,00 2,718 56,49 10,98 4,02 1 dk	**TM Ferry** 618P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Gen 1 × 80kW a.c. Fuel 43,5t	Os 13,5
7818078 JRBU 121720 Df Esd Gc Rdr RT	**HIYO MARU** **Daito Tsusho K.K.** Tokyo Japan	**7 503** 4 156 8 500	NK	**1979** Kochi Jukogyo K.K.—Kochi (2048) 143,29(BB) 8,402 135,01 20,41 11,31 1 dk	**M General Cargo** Ref. Mchy.aft	Oil 2SA 7Cy. 600 × 1500 9 922kW (13 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	Os
6717758 HO-2574 7932-PEXT Rdr RT	**HIYOSHI** ex Toyo Maru No. 38-79 **Great Eastern Shipping Inc.** Panama	**498** 253 1 000		**1966** Imamura Zosen—Kure (130) 54,01 8,62 4,052 49,10 8,60 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 330 × 460 634kW (850bhp) Matsui Tekkosho	12
7019426 JL3206 106854 Rdr	**HIYOSHI MARU** ex Kyoshin Maru **Inoue Sangyo Y.K.** Oita, Oita Pref. Japan	**494** 283 1 231		**1969** Nishi Zosen K.K.—Imabari (112) 54,31 9,22 4,350 49,00 9,20 4,50 1 dk	**M Tanker** 6 Ta ER L.1 269	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Fuel 61,0t	K 10
7510066 Gc Rdr	**HIYOSHI MARU** China	**289** 107 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (179) 34,85 9,63 3,201 31,40 9,61 4,17 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	To
7740180 JG3620 121563 Rdr	**HIYOSHI MARU** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**284** 104 —		**1978** Hikari Kogyo K.K.—Yokosuka (293) *29,51* 9,50 4,30 1 dk	**M Tug**	Oil	Ja
5349920 8KJS 83956	**HIYOSHI MARU** ex Taiyo Maru **T. Kawashima** Hizen, Saga Pref. Japan	**199** 94 399		**1962** Kishimoto Zosen—Kinoe (133) 41,41 6,81 2,998 37,01 6,80 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 6,7) ER	Oil 4SA 6Cy. 230 × 380 201kW (270bhp) Kito Tekkosho Gen 1 × 4kW 115V a.c. Fuel 14,0t-1,5pd	Matsu 8,

7395674 **HIYOSHI MARU No. 1** **284** **1974** Kanasashi Zosensho—Kaijima **M Fishing** Oil 4SA 6Cy. 280 × 440
JDUX 151 (1157) Side-fishing 933kW (1 250bhp)
116561 **Hiyoshi Suisan K.K.** 379 50,32 7,93 3,302 Mchy.aft Akasaka Tekkosho Yaizu
Df Esd Omaezaki, Japan 42,30 7,90 3,66
Gc Pfd Shizuoka Pref. 1 dk
Rdr

7652888 **HIYOSHI MARU No. 2** **493** **1974** Nakatani Zosen K.K.—Nakatani **M Tanker** Oil
JK3704 362 59,52 3,701 895kW (1 200bhp)
115370 **Kaminoseki Kaiun K.K.** 1 100 53,35 10,51 4,02 4 Ta ER Yanmar Diesel Eng. Co. Ltd. Japan
Rdr Kaminoseki, Japan 1 dk L.1 139 10,5kn
Yamaguchi Pref.

7648643 **HIYOSHI MARU No. 3** **199** **1961** Murakami S.B. Co. Ltd.—Naruto **M Sand Carrier** Oil
JL2675 105 37,50 3,101 261kW (350bhp)
101634 **Nahari Kaiun Y.K.** 450 33,00 7,80 3,20 Hanshin Nainenki Kogyo Japan
Nahari, Japan 8,5kn
Kochi Pref.

7208883 **HIYOSHI MARU No. 11** **283** **1970** Miho Zosensho K.K.—Shimizu (766) **M Fishing** Oil 4SA 6Cy. 280 × 440
JLFF ex Bishamon Maru 136 49,71 7,42 3,188 Side-fishing Ref 933kW (1 250bhp)
109947 **Hiyoshi Gyogyo K.K.** 326 41,66 7,40 3,56 Mchy.aft Niigata Eng. Co. Ltd. Tokyo
Df Esd Omaezaki, Japan 1 dk
Gc Pfd Shizuoka Pref.
Rdr

7036199 **HIYOSHI MARU No. 15** **483** **1970** Sasaki Zosen K.K.—Kinoe (212) **M Sand Carrier** Oil 4SA 6Cy. 330 × 520
JJ2519 296 57,00 10,04 4,064 970kW (1 300bhp)
107503 **Susumu Sugihara** 1 100 52,00 10,01 5,41 1 Ho ER Kobe Hatsudoki K.K. Nagasaki
Rdr RT Wakayama, Japan 1 dk Fuel 30,5t 9,5kn
Wakayama Pref.

7128239 **HIYOSHI MARU No. 17** **299** **1971** Kanasashi Zosensho—Shimizu **M Fishing** Oil 4SA 6Cy. 280 × 440
JGUA 151 (1052) Side-fishing Ref 933kW (1 250bhp)
111286 **Hiyoshi Suisan K.K.** — 51,36 8,06 3,404 Mchy.aft Akasaka Tekkosho Yaizu
Df Esd Omaezaki, Japan 43,01 8,01 3,71
Gc Pfd Shizuoka Pref. 1 dk
Rdr

7238307 **HIYOSHI MARU No. 21** **299** **1972** Kanasashi Zosensho—Shimizu **M Fishing** Oil 4SA 6Cy. 280 × 440
8JGC 153 (1092) Side-fishing Ref 933kW (1 250bhp)
113697 **Hiyoshi Suisan K.K.** 367 51,36 8,03 3,398 Mchy.aft Akasaka Tekkosho Yaizu
Df Gc Omaezaki, Japan 43,01 8,01 3,71
Rdr Shizuoka Pref. 1 dk

7740922 **HIYUMAA** **635** **1979** ..............U.S.S.R. **M Fishing** Oil 4SA 8Cy. 320 × 480
199 54,84 9,96 4,111 Stern Trawler Ref 746kW (1 000bhp)
U.S.S.R. 405 RS 5,06 Ice strengthened Schwermasch. Karl Liebknecht Magdeburg
U.S.S.R. 1 dk 2 Ho Controllable pitch propeller
In.400 12kn
3 Ha (each 1,5 × 1,6)
2W Der 2(1,5)

5127906 **HIZBUL BAHR** **11 684** **1953** Ch. & At. de St. Nazaire (Penhoet) **TM Passenger/General Cargo** 2 Oil 2SA each 9Cy. 620 × 1150
S2LA ex Eastern Queen-77 6 368 —St. Nazaire (R14) Ref 864P 7 162kW (9 600bhp) B&W
356656 ex President-72 5 882 BV 162,01 19,72 6,935 5 Ho 15,7 12,9 6,8 19,0 16,7 Ch. & At. de St. Nazaire (Penhoet)
Df Esd ex General Mangin-69 19,64 B.6 094 In.707 Gen 2 × 405kW 2 × 345kW 220V d.c.
Gc Rdr **Bangladesh Shipping Corp.** B 65,0 F 31,7 3 dks 5 Ha (5,3 × 4,8) (5,2 × 5,3) (2,8 × Fuel 1 044,5t (hvf) 16kn
RTm Chittagong Bangladesh RW rf 203 3,9) (6,8 × 5,2) (5,1 × 4,6)
10W Der 2(8) 6(5) 2(3)

7652371 **HIZEN MARU** **494** **1963** Kurinoura Dock—Yawatahama (38) **M General Cargo** Oil
JL2059 ex Kotoku Maru 309 53,50 4,101 709kW (950bhp)
94612 **Iseo Wada** 1 130 49,51 8,60 4,50 Hanshin Nainenki Kogyo Japan
Rdr Mikame, Japan 1 dk B.1 320 11kn
Ehime Pref. 1 Ha (27,5 × 5,3) ER

6516116 **HIZEN MARU** **114** **1965** Nagasaki Zosen K.K.—Nagasaki **M Fishing** Oil 4SA 6Cy. 280 × 410
JHPB 46 (116) Side-fishing
98302 **Nippon Suisan K.K.** — 32,82 5,57 2,248 Mchy.aft Kanegafuchi Nainenki Tokyo
Df Esd Tokyo Japan 28,50 5,50 2,70
Pfd Rdr
RT

7434860 **HIZIR BEY** **100** **1979** Denizcilik Bankasi T.A.O. Alaybey **M Tug** Oil 4SA 6Cy. 242 × 320
— Yard—Izmir (31)
Hopa Liman — 26,17 7,12 2,640 Anglo-Belgian Co. Belgium
Trabzon Turkey 24,01 6,71 3,64
1 dk

5151737 **HIZIR REIS** **862** **✠100A1** SS 10/79 **1956**-8 Rolandwerft G.m.b.h.—Bremen **M Tanker** Oil 4SA 8Cy. 285 × 420
TCXO 497 oil tanker (856) 589kW (790bhp)
4247 **Celal Uzuner ve Ortaklari Hizir** 1 133 **✠LMC** 61,96 9,53 4,376 8 Ta ER Masch. Augsburg-Nurnberg Augsburg
Df Esd **Reis Tankeri Isletmesi** EL k 56,01 9,50 4,65 L.1 328 HeCls. C db 0,89N/mm^2 (128lbf/in^2)
Rdr RTm Istanbul Turkey P 16,2 Trunk 27,8 F 10,1 1 dk Der 1(0,5) Gen 1 × 30kW 1 × 20kW 1 × 15kW
rf 38 110V d.c.
9BH WB118t incl. DTf65t Fuel 64,0t (d.o.)-3,0pd 11kn

5410350 **HIZIR REIS III** **612** **1941** Blyth Dry Docks & SB. Co. Ltd. **M General Cargo** Oil 4DA 8Cy. 320 × 450
ex Talas-77 ex Denak 1-68 298 —Blyth (279) Mchy.aft 615kW (825bhp) E made69 fitted70
Celal Uzuner ve Ortaklari Hizir 1 067 53,01 9,81 4,763 Klockner-Humboldt-Deutz Koln
Esd Gc **Reis Tankeri Isletmesi** 46,00 9,76 5,19
Pfd Rdr Istanbul Turkey 1 dk
RT RW conv Salvage Ship 70

7742748 OWWV H6	**HJARNO** ex Iholm ex Jane ex Furbo ex Hasava ex Horsyl ex Broedertrouw ex Aldebaran ex Overveen **P/R Hjarno** Ole Nielsen Horsens Denmark	**148** 93 203		**1917** G. Barkmeyer & Zoon—Aalsum 33,43 6,30 2,585 ... ... 1 dk	**M General Cargo** 1 Ho ER 2 Ha (9,9 3,9 × 3,9) ER 1W Der 1(4) 1(2)	Oil 104kW (140bhp) A/S Volund
5151775 LLXD	**HJELMELANDSFJORD** **A/S Saki** Bergen Norway	**300** 150 —	✠Classed LR until 12/50	**1944** ....United Kingdom 48,06 6,74 6,71 3,36 1 dk BK 165 conv —	**TM RoRo Cargo/Ferry** Vehicles 398P	2 Oil 2SA each 8Cy. 220 597kW (800bhp) NE 54 A/S Bergens M/V Fuel (d.o.)
7217884 TFPC Df Esd Gc Pfd Rdr RT	**HJHORLEIFUR** ex Freyja-76 ex Ben Idris-75 **Baejarutgerd Reykjavikur** Reykjavik Iceland	**442** 164 244	**✠100A1** SS 4/77 stern trawler **✠LMC** EL H $\frac{7}{8}$"U2	**1972**-8 At. & Ch. de la Manche—Dieppe (1228) *43,56* 9,53 4,077 40,90 9,30 6,46 2 dks rf 1194 Box K 203 NS 2BH to U dk 2 to 2nd dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 250 × 1 343kW (1 800bhp) British Polar Engines Ltd. Gen 1 × 140kW 1 × 12 1 × 44kW 440V 50Hz Controllable pitch propeller
5230181 OXFQ Df Esd Pfd Rdr RT	**HJORTHALS** ex Minde-76 ex Skjold-75 ex Maybe-70 ex Uman-62 ex Uni S.-50 **Knud E. Thomsen P/R** Norresundby Denmark	**283** 103 300	BV	**1947** Noord Nederlandse Scheepswerven N.V.—Groningen (197) 41,03 7,07 2,744 7,04 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** 1 Ho 8,9 ER G.481 2 Ha (8,2 8,7 × 4,3) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE 53 Alpha-Diesel A/S Fuel 12,0t (d.o.)-1,5pd
7120031 LAVT RTh	**HJORUNGAVAG** **More og Romsdal Fylkesbatar** Alesund Norway	**989** 430 —	(NV)	**1971** Hatlo Verksted A/S—Ulsteinvik (45) 67,98 11,49 60,00 11,46 4,53 1 dk	**TM RoRo Cargo/Ferry** Vehicles 385P Bow, stern & side doors Mchy.aft	2 Oil 2SA each 7Cy. 280 × 1 567kW (2 100bhp) Wichmann Motorfabrik Gen 2 × 98kW 220V 50Hz 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.)
5411606 SGAV 9342 Pfd	**HJUVIK** ex Sinvik-67 ex Hjuvik-66 ex Brevik-63 ex Bodil-52 **Rederi A/B Patos Shipping Co.** Donso Sweden	**337** 149 432	✠Classed LR until 13/9/74	**1923**-3 Danziger Werft—Danzig (30) 41,31 7,32 2,953 7,19 3,10 P 9,5 F 7,1 1 dk R BK 102 len 53	**M Tanker** 8 Ta ER L.349 Der 1(2)	Oil 4SA 6Cy. 255 × 400 thr 269kW (360bhp) ✠ NE 6/67 Jonkopings Motfb. Controllable pitch propeller Fuel 7,0t (d.o.)-2,5pd
7369742	**HNOS. CARCAMO** See No. 7369742 HERMANOS CARCAMO in the Register	**15 297**				
7604207 BYNM Df Gc Pfd Rdr	**HO CHENG No. 21** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —		**1974** ....China, Taiwan 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Gen 1 × 100kW 1 × 80kW
7604221 BYNM Df Gc Pfd Rdr	**HO CHENG No. 22** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —		**1974** ....China, Taiwan 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Gen 1 × 100kW 1 × 80kW 2
7034244 URHH M-30578 Df Esd Gc Rdr RT	**HO CHI MINH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 487** 3 103 — **9 941** 5 246 12 652	RS	**1970** Stocznia Gdanska—Gdansk (B40/16) 154,54 20,63 —/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
7412484 H3HZ 4910-75 Df Esd Gc Rdr RT	**HO CHUNG** **Crepusculo S.A.** Panama Panama	**6 034** 4 198 10 193	NK	**1974** Kochiken Zosen—Kochi (560) 127,97 18,34 7,754 119,00 18,31 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Akasaka Tekkosho Fuel 1 062,0t-22,5pd
7213838 Df Esd Gc Rdr	**HO CHUNG ENG No. 11** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**303** 190 —		**1969** Taiwan Mach. Corp.—Kaohsiung 40,82 7,22 2,820 35,01 7,19 3,20 1 dk	**M Fishing** Side-fishing Ref 3 Ho 6,3 6,3 9,5 ER In.353 4 Ha (1,0 1,0 × 1,0) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 1 × 80kW 1 × 40kW a.c.
7014256 Df Esd Gc Rdr	**HO CHUNG No. 1** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**271** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 37,42 6,84 33,00 6,81 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 463kW (620bhp) Akasaka Tekkosho
6927925 Df Esd Gc	**HO LUNG No. 1** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 261kW (350bhp) Matsue Nainenki Kogyo
6927937 Df Esd Gc	**HO LUNG No. 2** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 261kW (350bhp) Matsue Nainenki Kogyo

6525375 BEVE22 2015 Df Esd Gc Rdr RT	**HO PING** **Kuo-Kuang Fisheries Co. Ltd.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (542) 47,81 7,73 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,1 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7394371 JOQL 117720 Df Esd Gc Pfd Rdr RT	**HOAN MARU** **Nippo Kisen K.K.** Tokyo Japan	**34 912** 23 347 61 059	NK	**1975** Hitachi Zosen—Maizuru (4456) 224,52(BB) 32,24 12,447 214,99 32,19 17,81 F 17,1 1 dk	**M Bulk Carrier** G.72 776 1 Ha (stl) (16,0 × 12,8) 6 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Sulzer Hitachi Zosen Maizuru 15kn
5151878 WAET 248012 Df Esd Gc	**HOBART VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 637** 5 193 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V705) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7853432 JK3795 120260	**HOBENZAN MARU** **Shinyo Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**416** 163 786		**1977** Tonoura Zosen—Japan 60,89 3,220 10,00 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 11kn
6803466 UOLX M-1361	**HOBI** **U.S.S.R.** Arkhangelsk U.S.S.R.	**238** — 104		**1955** ............U.S.S.R. 32,62 8,06 3,099 4,12	**S Tug**	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
5151907 VDLX 190479 Df Esd Gc Rdr RT	**HOCHELAGA** **North Continent Capital Ltd.** Montreal Canada	**12 616** 8 718 16 968	**BS✱** Lake SS 3/75 Great Lakes & River St. Lawrence service **MBS✱** CT11349 C40 S35	**1949**-10 Collingwood Shipyards —Collingwood, Ont. (144) 194,93 20,48 7,309 189,90 20,43 10,67 F 18,3 1 dk RW 2BH WB9024t	**S Bulk Carrier** 4 Ho ER G.19 963 17 Ha (stl) (each 3,3 × 14,9) ER	U 4Cy. 686 × 762 2 686kW (3 600ihp) Unaflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 2,25N/mm² (325lbf/in²) Spt hs1287,5 Fuel 396,5t (o.f.) 11kn
7009457 JIGU 108409 Df Esd Gc Pfd Rdr RT	**HODAI MARU** ex Tsuruhiro Maru-75 **Tomen K.K. (Toyo Menka K.K.)** Tokyo Japan	**2 999** 1 793 5 574	NK	**1970** Imai Zosen—Kochi (277) 101,02 15,55 6,617 94,01 15,50 8,01 P 22,3 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 160 B.6 422 2 Ha (stl) (25,6 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 594,5t-12,0pd 12,25kn
6020090 10042 Esd Rdr RT	**HODARI** ex Frai-77 ex Nando-75 ex Antonella-71 ex Nicola Jacovitti-62 **AGIP Tanzania Ltd.** Dar-es-Salaam Tanzania	**726** 372 —	RI	**1945** Cook, Welton & Gemmell Ltd. —Beverley (743) 63,45 8,41 4,433 58,45 8,39 5,34 1 dk RW len 61 conv Side Trawler Fishing 61	**M Tanker** 11 Ta ER L.1 255	Oil 4SA 6Cy. 320 × 450 NE made— fitted77 Klockner-Humboldt-Deutz Koln
5151971 LCTX Df Esd Rdr RT	**HODDEVIK** **P/R Hoddevik** Otto Hoddevik Maloy Norway	**209** 99 —		**1953** Ankerlokken Slip & M/V—Floro 35,06 7,04 7,01 len 66	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 269kW (360bhp) NE 55 Moller & Jochumsen Horsen Fuel (d.o.) 10kn
7705843 9VRK 381320 Df Esd Gc Rdr RT	**HODEIDAH CROWN** ex Ranger-79 ex Strathkeith-79 **Zepranger Inc.** Singapore Singapore	**6 216** 3 127 7 747	**✠100A1** **✠LMC** EL Z 522,5/54,0U2	**1977**-12 Miho Zosensho K.K.—Shimizu (1065) 118,12(BB) 20,05 7,417 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2669T incl. DTf333T STs in No. 2 hold 299T & Comb. btm & STs in Nos. 2 & 3 holds 1150T	**M General Cargo** Ref 5 Ho ER TEU 372 C.Ho 204/20′ (40′) C.Dk 168/20′ (40′) 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Innoshima AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 280kW 445V 60Hz a.c. Fuel 115,0t (d.o.) 579,0t (hvf)
6926000 7TER Df Esd Gc Rdr RTm/h/v	**HODNA** ex Annetta-73 ex Annette Bos-72 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**1 151** 758 2 435 **2 783** 1 947 4 480	GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (92) 99,04 14,05 4,242/6,249 89,59 14,00 8,01 P 18,0 B 11,9 F 14,1 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 34,9 31,7 G.6 541 B.5 975 2 Ha (stl) (each 25,2 × 10,3) 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 360 × 450 2 686kW (3 600bhp) Motorenw. Mannheim Mannheim Gen 3 × 128kW 2 × 32kW 220/380V 50Hz a.c. Fuel 369,0t (d.o.) 14kn
7707645 5VHO Df Esd Gc Rdr RTv	**HODO** **Societe Maritime Atlantique du Togo (SOMAT)** Lome Togo	**7 553** 5 284 11 690	GL	**1978** Flensburger Schiffsbau-Ges. —Flensburg (648) 133,81(BB) 21,04 8,251 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** CSD 3 Ho ER G.16 300 B.14 985 TEU 454 C.Ho 224/20′ C.Dk 230/20′ 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 13W Der 2(50) 3(22)	Oil 4SA 8Cy. 450 × 550 reduction geared 4 028kW (5 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 320kW 15kn
5248188 S6AH 387955 Df Esd Gc Rdr RT	**HOE HING** ex Manuella Pride-74 ex Calypso-73 ex Ulysses Ogygia-71 ex Naxos-70 **Hoe Hoe Shipping Co. (Private) Ltd.** Singapore Singapore	**1 735** 907 2 610	BV	**1955** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (221) 101,02 13,70 5,595 93,02 13,64 10,22 F 22,3 1 dk & S dk rf 94	**M General Cargo** OSD Ref 12P 4 Ho 14,0 21,0 ER 15,4 14,0 G.3 500 B.3 231 In.1 031 4 Ha (6,6 × 5,0) (9,5 × 5,1) ER (8,8 6,7 × 5,1) 10W Der 1(20) 10(5)	Oil 2SA 8Cy. 500 × 900 1 902kW (2 550bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 120kW 220V d.c. Fuel 335,5t (d.o.) 14,5kn

5342532 9VMR 333088 Df Esd Rdr RTm	**HOE LEE** ex Struer-68 **Hoe Hoe Shipping Co. (Private) Ltd.** Singapore Singapore	**1 110** 579 1 494	✠100A1 SS 8/75 Ice Class 3 ✠LMC EL m 1¼"SQ	**1961**-6 N.V. Scheeps. v.d. Werf—Deest (280) 67,29 10,67 4,471 61,78 10,61 4,60 RQD 44,9 F 8,6 1 dk rf 102 3BH WB275t	**M General Cargo** 1 Ho 40,7 ER G.2 084 B.1 948 2 Ha (7,7 16,6comb. × 6,1) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 933kW (1 250bhp) Masch. Kiel A.g. Gen 3 × 48kW 440V 60Hz a.c. Fuel 132,0t (d.o.)
5145958 9VNV 381465 Df Esd Gc Pfd Rdr RTm/h/v	**HOE ONN** ex Naimbana-78 ex Hamburger Michel-73 ex Heinrich Udo Schulte-70 **Hup Guan Shipping Pte. Ltd.** Hoe Hoe Shipping Co. (Private) Ltd. Singapore Singapore	**1 985** 1 256 3 340	BV	**1957** P. Lindenau—Kiel (105) 78,59 12,53 6,884 73,51 12,50 7,47 F 6,4 2 dks rf 51	**M General Cargo** 2 Ho 24,1 23,5 ER G.4 066 B.3 801 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 8(3-5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Gen 2 × 75kW 1 × 36kW 220V d.c Fuel 203,0t (d.o.)
7033044 DHHL Df Esd Gc Rdr RTm/h/v	**HOECHST EXPRESS** (Fwd & aft sections) ex Hoechst-79 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**16 736** 9 887 21 647	GL	**1971** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1971** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1979** (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,591 171,15 28,77 14,36 B 24,4 F 29,9 1 dk conv Ref General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20'150/40' C.Dk 89/20' 400/20' (40') incl. 35 ref C. 10 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 16 785kW (22 500bhp) Howaldtswerke-Deutsche Werft Gen 3 × 390kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 731,0t (hvf)
7803310 Df Esd Rdr RT	**HOEDIC** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**500** — —	BV	**1979** Ch. & At. de la Perriere—Lorient (315) 34,83 9,81 31,02 9,66 4,12 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie.
7362677 DNHK Df Esd Gc Rdr RT	**HOEGH APAPA** ex Apapa Palm-77 ex Hasselburg-76 **Seereederei m.s. 'Hasselburg' Kurt Sieh & Co.** H. Schuldt Hamburg Federal Republic of Germany	T.Mk **5 505** 3 357 — **9 067** 5 574 12 091	GL	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/05) 145,73(BB) 21,52 7,144/8,402 134,42 21,49 11,31 Ba 23,2 F 29,0 2 dks	**M General Cargo** 4 Ho ER G.19 121 B.17 274 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 7W Der 2(35) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 321,0t (d.o.)
7716660 SGQP Df Esd Gc Pfd Rdr RT	**HOEGH BULLAREN** ex Bullaren-79 **R/A Transatlantic** Goteborg Sweden	**18 289** 8 734 27 980	**100A1** Class Contemplated	**1979** Gotaverken Arendal AB—Arendal, Goteborg (898) 187,61(BB) 32,52 10,883 171,81 32,28 19,87 4 dks	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 1218 C. 1218/20' incl. 50 ref C.	Oil 2SA 7Cy. 800 × 1950 13 600kW (18 230bhp) A/B Gotaverken Gen 1 × 1440kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7729215 LICX 19368 Df Esd Gc Pfd Rdr RT	**HOEGH CAIRN** **P/R Hoegh Cairn** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938 **22 735** 14 723 31 555	NV (Class cont.)	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1288) 183,01(BB) 27,34 10,084/11,570 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.41 000 B.35 865 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 11W Cr 4(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd
7729203 LICS 19316 Df Esd Gc Pfd Rdr RT	**HOEGH CLIPPER** **P/R Hoegh Clipper** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938 **22 735** 14 723 31 555	NV (Class cont.)	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1287) 183,01(BB) 27,34 10,084/11,570 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.41 000 B.35 865 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 11W Cr 4(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd
7361934 LFVM Df Esd Gc Pfd Rdr RT	**HOEGH GANDRIA** **Leif Hoegh & Co. A/S** Oslo Norway	**95 683** 65 681 68 437	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (84) 287,54(BB) 43,46 11,523 273,95 43,39 25,02 1 dk	**S Liquefied Gas Carrier** LNG LPG 5 Ta (alu) ind ER L.(gas) 124 999	2 S Turb sr geared to sc. shaft 29 840kW (40 000shp) A.G. "Weser" Gen 1 × 2000kW 1 × 1200kW 1 × 165kW 440V 60Hz a.c. Fuel 6 270,0t (o.f.)
7043647 JXSX C17588 Df Esd Gc Pfd Rdr RT	**HOEGH HILL** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**128 980** 91 471 249 259	NV	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1116) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**S Ore/Oil Carrier** 5 Ho 12 Ta ER L.298 458 Ore 148 941 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER Cr 2(2)	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Kawasaki Heavy Ind. Ltd. Gen 1 × 1280kW 440V 60Hz a.c. Fuel 10 363,5t (o.f.)-162,5pd
7315911 LLRD 18100 Df Esd Gc Pfd Rdr RT	**HOEGH HOOD** **A/S Atlantica, A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**128 954** 91 454 249 259	NV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1167) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**S Ore/Oil Carrier** 5 Ho 10 Ta ER L.298 458 Ore 148 941 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER Cr 2(2)	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Kawasaki Heavy Ind. Ltd. Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 10 363,5t (o.f.)-162,5pd

7107871 LCFE 17687 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH LAUREL** ex Osthav-79 **P/R Hoegh Laurel** Leif Hoegh & Co. A/S Oslo Norway	**113 618** 90 113 232 786	NV	**1971** Uddevallavarvet A/B—Uddevalla (236) 325,00(BB) 48,16 20,448 311,29 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** 14 Ta ER L.284 590 HeCls. B	S Turb dr geared 24 170kW (32 400shp) General Electric Co. Schenectady, NY Gen 1 × 1200kW 2 × 1100kW 440V 60Hz a.c. Fuel 8 687,0t (o.f.)-158,5pd 15,75kn
7516553 LDZR 18915 Df Esd Gc Pfd Rdr RT	**HOEGH MALLARD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**29 213** 17 018 44 046	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1250) 200,51(BB) 30,89 11,558 190,00 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 138 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn
7516565 LEVK 18991 Df Esd Gc Pfd Rdr RT	**HOEGH MARLIN** **Leif Hoegh & Co. A/S** Oslo Norway	**29 213** 17 018 45 065	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1251) 200,51(BB) 30,87 11,500 190,02 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 B.49 961 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn
7516577 LEVN 19023 Df Esd Gc Pfd Rdr RT	**HOEGH MASCOT** **A/S Atlantica, A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**29 213** 17 018 45 063	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1252) 200,49(BB) 30,87 11,551 190,02 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 B.49 962 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn
7516632 LEUX 18954 Df Esd Gc Pfd Rdr RT	**HOEGH MERCHANT** **Leif Hoegh & Co. A/S** Oslo Norway	**29 711** 17 640 44 895	NV	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1787) 201,02 30,89 11,456 192,01 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 248 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,8) 9 Ha (stl) (each 13,1 × 25,3) ER 2W Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 950kW 15,5kn
7516644 LEVB 18979 Df Esd Gc Pfd Rdr RT	**HOEGH MERIT** **Leif Hoegh & Co. A/S** Oslo Norway	**29 712** 17 640 44 186	NV	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1788) 201,02 30,87 10,061 192,01 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 248 B.49 962 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER 2W Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,5kn
7715953 LIQL Df Esd Gc Pfd Rdr RT	**HOEGH MINERVA** **P/R Hoegh Minerva** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 35 950	NV (Class cont.)	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1289) 200,51(BB) 11,500 190,02 30,82 15,73 P - F - 1 dk rf-	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 B.49 962 TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 12 980kW (17 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd
7715965 LIQZ Df Esd Gc Pfd Rdr RT	**HOEGH MIRANDA** **P/R Hoegh Miranda** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 35 950	NV (Class cont.)	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1290) 200,51(BB) 11,500 190,02 30,82 15,73 P - F - 1 dk rf-	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 In.49 962 TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 12 980kW (17 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd
7516656 LEVH 19015 Df Esd Gc Pfd Rdr RT	**HOEGH MUSKETEER** **Samiet Hoegh Musketeer** Leif Hoegh & Co. A/S Oslo Norway	**29 712** 17 640 44 000	NV	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1789) 201,02 30,87 10,061 192,72 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 248 B.49 962 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER 2W Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,5kn
6717057 LMGQ C16819 Df Esd Gc Pfd Rdr RT	**HOEGH OPAL** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 190** 5 236 11 038 **12 081** 8 275 18 207	NV	**1967** Oy Wartsila Ab—Turku/Abo (1157) 182,61 20,63 8,052/9,399 170,72 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 75	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (9,1 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,4 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn
6726498 LNAW C16909 Df Esd Gc Pfd Rdr RTv	**HOEGH ORCHID** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 199** 5 254 13 620 **12 081** 8 275 18 207	NV	**1968** Oy Wartsila Ab—Turku/Abo (1158) 182,73 20,63 7,824/9,348 171,33 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (8,2 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn

6804331 LNMB C16939 Df Esd Gc Pfd Rdr RTv	**HOEGH ORRIS** **Skibs A/S Abaco & A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 199** 5 254 13 620 **12 081** 8 275 18 207	**1968** Oy Wartsila Ab—Turku/Abo (1159) 182,73 20,63 7,849/9,399 NV 171,33 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (8,2 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-36,5pd 17k
7005968 LLBP C17369 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH PILOT** **Skibs A/S Abaco** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 186** 5 257 — **12 079** 8 300 17 950	**1970** Oy Wartsila Ab—Turku/Abo (1185) 182,73 20,63 8,332/9,322 NV 171,30 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3, & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.25 423 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 1(80) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulze Oy Wartsila Ab Turku/Ab Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17k
7022356 LMOJ C17451 Df Esd Gc Pfd Rdr RT	**HOEGH PRIDE** **P/R Hoegh Pride** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 186** 5 257 — **12 079** 8 300 17 950	**1970** Oy Wartsila Ab—Turku/Abo (1186) 182,73 20,63 8,332/9,322 NV 171,51 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.25 423 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 1(80) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulze Oy Wartsila Ab Turku/Ab Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17k
7005188 LLDO C17387 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH RAINBOW** **A/S Atlantica, S/A Abaco, A/S Aruba, A/S Astrea & A/S Noruega** Leif Hoegh & Co. A/S Oslo Norway	**57 465** 41 848 102 816	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1118) NV 250,05(BB) 38,99 15,520 238,31 38,92 22,00 P 49,4 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,7 ER G.115 268 L.113 250 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) ER Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MA Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 725kW 445V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-70,0pd 15,5k
6621301 LIZE C16612 Df Esd Gc Rdr RTv	**HOEGH RANGER** **A/S Atlantica & Tinfos Papirfabrik** Leif Hoegh & Co. A/S Oslo Norway	**42 096** 26 791 69 611	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1065) NV 242,50 32,26 13,691 230,72 32,19 19,51 F 26,0 1 dk rf 152	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 18,2 22,4 22,4 22,4 22,4 22,4 22,4 G.70 709 L.70 710 HeCls. B 7 Ha (stl) (12,6 16,0 16,0 16,0 16,0 16,0 16,0 × 14,0)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 1 × 560kW 2 × 364kW 445V 60Hz a.c. Fuel 4 162,5t (hvf)-67,0pd 15,5k
6806212 LNVD C16958 Df Esd Gc Rdr RTv	**HOEGH RIDER** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**57 848** 42 681 95 294	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1101) NV 250,02(BB) 38,94 14,682 238,26 38,92 22,03 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,5 G.104 421 L.104 421 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 390,0t (hvf) 15,5
6815615 LNVG C17032 Df Esd Gc Rdr RTm/h/v	**HOEGH ROVER** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**57 848** 42 681 95 361	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1102) NV 250,07(BB) 38,94 14,682 237,01 38,92 22,00 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,5 G.104 421 L.104 421 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MA Kawasaki Dockyard Co. Ltd. Ko Gen 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-70,0pd 15,5
6917669 LGRJ C17254 Df Esd Gc Rdr RTm/h/v	**HOEGH SHIELD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**6 817** 3 456 8 784	**1969** Moss Vaerft & Dokk A/S—Moss (166) NV 122,89 18,55 8,789 111,82 18,50 10,80 P 34,5 B 18,0 F 16,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta ER L.(gas) 8 610 Der 2(3) 2(2)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Su A/S Horten Verft Hor Gen 3 × 445kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 483,5t (hvf)-28,0pd 17,5
7120756 LCQJ C17696 Df Esd Gc Pfd Rdr RT	**HOEGH SKEAN** ex Hoegh Multina-77 **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**31 918** 21 476 38 930	**1971** A/S Rosenberg M/V—Stavanger (194) NV 207,07 31,42 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta ER L.(gas) 52 648 Cr 2(2) Der 2(5)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Su A/S Horten Verft Hor Gen 3 × 832kW 440V 60Hz a.c. Fuel 3 416,0t (hvf)-73,0pd 16
7384493 LFUT 19024 Df Esd Gc Pfd Rdr RT	**HOEGH SWIFT** **Liquimarine Swift Shipping A/S** Leif Hoegh & Co. A/S Oslo Norway	**45 755** 30 214 49 880	**1977** Stocznia im. Komuny Paryskiej —Gdynia (B550/02) NV 229,29 32,24 12,923 219,82 32,21 22,51 1 dk DK	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (C.mn.stl) ind ER L.(gas) 75 715 Cr 2(2,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Su H. Cegielski Po Fuel 4 826,0t (hvf)-81,5pd 17,2
7405625 LHKP 19351 Df Esd Gc Pfd Rdr RT	**HOEGH SWORD** **Leif Hoegh & Co. A/S** Oslo Norway	**45 769** 30 224 49 000	**1978** Stocznia im. Komuny Paryskiej —Gdynia (B550/03) NV (Class cont.) 229,32 32,24 12,923 219,82 32,21 22,51 1 dk rf nil DK	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (C.mn.stl) ind ER L.(gas) 75 715 Cr 2(2,5)	Oil 2SA 8Cy. 900 × 1550 17 158kW (23 000bhp) Su H. Cegielski Po Fuel 4 826,0t (hvf)-81,5pd 17,2

7368396 JWTA 18352 Df Esd Gc Pfd Rdr RT	**HOEGH TARGET** ex Dyvi Adriatic-75 **Sameiet Hoegh Target** Leif Hoegh & Co. A/S Oslo Norway	**7 274** 3 680 10 750	**1974** N.V. Kon. Maats. "De Schelde"- —Vlissingen (348) NV 187,51 23,02 8,008 173,67 22,92 16,82 3 dks rf-	**M Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 573,5t (hvf)-43,5pd 18kn
7407324 LCHX 18713 Df Esd Gc Pfd Rdr RT	**HOEGH TRIGGER** **Leif Hoegh & Co. A/S** Oslo Norway	**7 274** 3 630 9 499	**1976** N.V. Kon. Maats. "De Schelde"- —Vlissingen (349) NV 187,51 22,94 7,997 173,79 22,92 8,01 3 dks rf-	**M Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 19kn
6918015 JD2108 101150 Rdr	**HOEI MARU** ex Fuei Maru **Hachiyo Kisen K.K.** Tokyo Japan	**979** 564 2 065	**1969** Kurushima Dock Co. Ltd.—Imabari (478) 70,72 11,03 5,030 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.2 378	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe 12kn
7022320 JM3217 106651 Rdr RT	**HOEI MARU** **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**698** 362 1 099	**1969** Kyokuyo Zosen Tekko K.K. —Shimonoseki (210) 62,01 9,83 4,623 58,17 9,81 4,86 1 dk	**M Tanker** 3 Ta ER L.3 671	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 62,0t 10,5kn
7805813 JJ3133 118875 Rdr RT	**HOEI MARU** **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**494** 286 1 184	**1978** Ura Kyodo Zosensho—Awaji (185) 4,231 53,01 9,52 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7823683 JM4596 122902 Gc Rdr RT	**HOEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**296** 165 600	**1978** Omishima Dock K.K.—Kamiura (1073) ... ... 53,68 10,00 5,64 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7854735 JI2495 107439	**HOEI MARU** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**246** 149 550	**1969** K.K. Hatayama Zosensho—Japan 43,62 38,99 7,51 3,61 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
6926672 JJ2448 104867 Rdr	**HOEI MARU** **Kazutoshi Harano** Takehara, Japan Hiroshima Pref.	**199** 111 457	**1969** K.K. Matsuura Zosen—Kinoe (135) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe
6508755 JI2088 96452	**HOEI MARU** ex Kuniyoshi Maru ex Kyoho Maru **Noboru Mizutani** Kuwana, Japan Mie Pref.	**198** 118 520	**1964** Katsuura Dkyd Co. Ltd. —Nachikatsuura (31) 31,70 7,04 2,693 29,60 7,00 3,00 1 dk RW	**M Tanker** Mchy.aft L.300	Oil 4SA 5Cy. 250 × 390 164kW (220bhp) Matsui Tekkosho Ise
7217274 7KGA 109574 Df Esd Gc Pfd Rdr	**HOEI MARU No. 1** ex Suzu Maru No. 2 **Abekane Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**344** 152 388	**1971** Miho Zosensho K.K.—Shimizu (798) 56,47 9,53 45,01 8,21 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho Yaizu
7652034 Rdr	**HOEI MARU No. 2**	**492** 291 930	**1963** Watanabe Zosen K.K.—Hakata 53,95 4,001 49,00 8,60 6,30 1 dk	**M General Cargo** G.1 117 B.1 073 1 Ha (25,0 × 5,5) ER	Oil 522kW (700bhp) Nippon Hatsudoki Japan 10kn
7648954 JI2553 109615	**HOEI MARU No. 2** ex Koshin Maru No. 11 **Fumio Yamamura** Gobo, Japan Wakayama Pref.	**199** 115 480	**1970** Shinhama Dock K.K.—Anan (623) 38,21 3,601 35,01 8,01 3,66 2dks	**M Sand Carrier** 1 Ha (15,1 × 6,4) ER	Oil 522kW (700bhp) Usuki Tekkosho Japan 10kn
6729488 JK2502 100621	**HOEI MARU No. 2** ex Myoho Maru-78 **Hofuku Kisen G.K.** Nagoya, Japan Aichi Pref.	**194** 95 345	**1967** Kegoya Dock K.K.—Kure (316) 35,79 8,41 2,693 31,98 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 410 485kW (650bhp) Fuji Seisakusho Tateyama
7535066 JG3026 111051 Rdr	**HOEI MARU No. 3** **Takara Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**649** 439 1 688	**1971** Shimoda Dockyard Co. Ltd. —Shimoda 60,00 9,53 4,153 57,00 9,50 4,50 1 dk	**M Tanker** 4 Ta ER L.1 728	Oil 522kW (700bhp) Matsui Tekkosho Ise 9kn
7652230 JL3413 108394	**HOEI MARU No. 3** **Choho Kaiun K.K.** Namikata, Japan Ehime Pref.	**496** 306 1 300	**1969** K. Ochi—Ehime 55,00 4,401 50,50 9,30 6,81 1 dk	**M General Cargo** G.1 800 2 Ha ER	Oil 933kW (1 250bhp) Makita Diesel Co. Ltd. Japan 11,5kn
7853133 JL4023 117256	**HOEI MARU No. 5** **Y.K. Hoei Kaiun** Takamatsu, Japan Kagawa Pref.	**499** 206 600	**1974** Fukumoto Zosensho—Mukaishima 54,01 2,501 49,51 11,00 5,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 12kn

7854981 JJ2632 109013	**HOEI MARU No. 5** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**288** 167 500	**1970** 40,01 36,00 1 dk	Kanfusa Zosen—Omishima 8,21	3,301 3,61	(41)	**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.
7335193 JL2460 97628	**HOEI MARU No. 5** ex Wakaei Maru No. 15 **Kazuo Makino** Hazu, Japan Aichi Pref.	**278** 164 300	**1966** 29,90 1 dk	Higaki Zosen K.K.—Imabari 7,32 7,29	2,998 3,20	(62)	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 5,0) ER	Oil 261kW (350bhp) Makita Tekkosho Fuel 2,0t
7034397 JJ2630 109011 Rdr	**HOEI MARU No. 5** **Kazuo Mishima** Ieshima, Japan Hyogo Pref.	**199** 121 508	**1970** 39,50 35,01 1 dk	Kishimoto Zosen—Kinoe 8,34 8,31	3,296 3,61	(378)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Matsue Nainenki Kogyo
7651951 JJ2843 113820	**HOEI MARU No. 6** **Isamu Takenaka** Ieshima, Japan Hyogo Pref.	**478** 230 800	**1973** 52,30 47,50 1 dk	Wakayama Zosen—Wakayama 10,51	2,801 5,52		**M Sand Carrier** 1 Ha (19,8 × 8,0) ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo
5420334	**HOEI MARU No. 6** **Sanbar Trading Co.** Singapore Singapore	**253** 158 440	**1961** 40,49 36,50 1 dk	Yokohama Zosen—Chiba 7,24 7,19	2,598 3,33		**M Tanker** 2 Ta ER L.362	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) E made54 fitted61 Nippon Kokan
7608083 JL4273 118999 Gc Rdr RT	**HOEI MARU No. 7** **Hoei Shosen K.K.** Namikata, Japan Ehime Pref.	**495** 311 1 580	**1976** 64,01 1 dk	Yamanaka Zosen—Namikata 11,54 11,51	6,13	(162)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7639329 JL4370 117520 Gc Rdr	**HOEI MARU No. 8** **Tanigawa Kaiun Y.K.** Takuma, Japan Kagawa Pref.	**499** 350 1 270	**1977** 54,01 1 dk	Sanuki Zosen Tekkosho K.K. —Takuma 9,53 9,50	4,40	(858)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7652876 JJ2884 113838	**HOEI MARU No. 8** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**484** 207 711	**1973** 52,00 48,01 1 dk	K.K. Yoshida Zosen Kogyo—Arida 11,00	2,701 5,52	(185)	**M General Cargo**	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.
7652589 JM4032 114276 Rdr	**HOEI MARU No. 8** **Yasuji Oishi** Ieshima, Japan Hyogo Pref.	**470** 268 680	**1971** 47,50 43,79 2dks	Sagawa Zosen—Japan 8,81	3,801 5,06	(185)	**M Sand Carrier**	Oil 448kW (600bhp) Makita Diesel Co. Ltd.
7850985 JJ2378 99979	**HOEI MARU No. 8** **G.K. Ryoei Kaiun** Misumi Japan Kumamoto Pref.	**412** 248 650	**1967** 49,00 45,01 1 dk	Yamaoka Zosen K.K.—Japan 7,80	3,601 3,81		**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Kobe Hatsudoki K.K.
5195707	**HOEI MARU No. 8** ex Kowa Maru **Sanber Trading Co.** Indonesia	**269** 187 480	**1961** 42,52 38,99 1 dk	Koyo Dockyard Co. Ltd.—Mihara 7,45 7,40	2,845 3,00	(212)	**M Tanker** Mchy.aft 4 Ta L.331 len —	Oil 4SA 6Cy. 260 × 400 187kW (250bhp) Niigata Eng. Co. Ltd. Fuel 5,0t
5420346 7KBU 88142	**HOEI MARU No. 8** **K. Ogawa** Okimi, Japan Hiroshima Pref.	**128** 60 —	**1961** *24,94* 1 dk	Imamura Zosen—Kure 6,10 6,05	-	(101)	**M General Cargo** G.160 B.139 1 Ha (13,1 × 4,1) ER	Oil 3Cy. 127kW (170bhp) E made55 fitted61 Yamadaya Tekkosho
7013343 JG2594 105417	**HOEI MARU No. 10** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**134** 78 319	**1968** 35,06 30,00 1 dk	Nakamura Kogyo—Yokohama 7,42 7,40	2,515 2,75	(225)	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 224kW (300bhp) Mitsubishi Heavy Ind. Ltd. Fuel 8,0t
6610766 JG2319 98537 RT	**HOEI MARU No. 11** ex Meiwa Maru No. 8 **Yoshio Muraki** Higashi-izu, Japan Shizuoka Pref.	**496** 303 800	**1966** 43,31 41,36 1 dk	Hanasaki Zosensho—Yokosuka 9,02 9,00	3,480 3,89	(104)	**M Tanker** 3 Ta ER	Oil 4SA 270 × 400 358kW (480bhp) Kanegafuchi Nainenki
7853389 JG3565 119163	**HOEI MARU No. 11** **Y.K. Itoi Shokai** Tokyo Japan	**344** 198 650	**1976** 43,01 40,19 1 dk	Fujishiro Zosen—Japan 9,01	2,901 3,00		**M Tanker** Mchy.aft	Oil 373kW (500bhp) Matsui Tekkosho
7851197 JGKK 101782	**HOEI MARU No. 12** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**345** 214 544	**1967** 34,02 29,01 1 dk	Suzuki Zosen Tekkosho—Ishinomaki 10,51	3,001 3,51		**M General Cargo** Mchy.aft	Oil 187kW (250bhp) Niigata Eng. Co. Ltd.
5152559 JJUG 82095 Pfd	**HOEI MARU No. 12** **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**134** 67 219	**1958** 31,02 28,00 1 dk	Tsurumi Dock—Yokohama 6,43 6,38	2,540 2,80	(204)	**M Tanker** Water 2 Ta ER	Oil 4SA 4Cy. 250 × 380 E made— refitted58 Sumiyoshi Tekkosho

7372579 H2612 116652	**HOEI MARU No. 15** **Yoshio Muraki** Higashi-izu, Shizuoka Pref.	Japan	**699** 424 2 010	**1974** 62,01 1 dk RW	Imura Zosen K.K.—Komatsushima	12,04 12,02	5,06	(171)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Kobe
7933218 M4693 122856	**HOEI MARU No. 15**	Japan	**199** 112 —	**1979** *39,11* 1 dk	.............Japan	8,01	3,41		**M Sand Carrier** Mchy.aft	Oil	Japan
7855533 8LPD 92116	**HOEI MARU No. 18** **Shigenobu Yamamoto** Kasaoka, Okayama Pref.	Japan	**199** 85 350	**1963** 31,30 27,51 1 dk	Ieshima Dock K.K.—Ieshima	6,80	3,301 3,61		**M General Cargo** Mchy.aft	Oil 224kW (300bhp) Hanshin Nainenki Kogyo	Japan 8kn
6918120 JK2939 103054	**HOEI MARU No. 18** **Hoei Kaiun K.K.** Kure, Hiroshima Pref.	Japan	**128** 58 240	**1968** 29,98 26,98 1 dk	Imamura Zosen—Kure	6,13 6,10	2,693 2,95	(146)	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 4,1) ER	Oil 4SA 6Cy. 160 × 200 187kW (250bhp) Niigata Eng. Co. Ltd.	Niigata 9,5kn
7648136 JG3290 116137	**HOEI MARU No. 21** **Y.K. Itoi Shokai** Tokyo	Japan	**499** 399 1 500	**1973** 51,52 48,01 1dk	Fujishiro Zosen—Japan	10,51	4,70		**M Tanker** L.1 600	Oil 560kW (750bhp) Matsui Tekkosho	Japan 8kn
7651341 JHCD 105601 Rdr	**HOEI MARU No. 21** **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref.	Japan	**497** 320 1 006	**1969** 33,51 29,01 1 dk	Sanuki Zosen K.K.—Ishinomaki	15,00	3,301 3,51		**M Sand Carrier** 1 Ha ER	Oil 679kW (910bhp) Yanmar Diesel Eng. Co. Ltd.	Japan 10kn
6918156 JI2351 104495	**HOEI MARU No. 22** **Kiyonobu Suzuki** Ieshima, Hyogo Pref.	Japan	**195** 92 386	**1968** 36,99 33,00 1 dk	Kishimoto Zosen—Kinoe	7,62 7,60	3,048 3,41	(293)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Hanshin Nainenki Kogyo	Kobe
7535377 JE2062 109371 Rdr	**HOEI MARU No. 25** **Tsuda Kaiun K.K.** Ishinomaki, Miyagi Pref.	Japan	**546** 322 1 016	**1970** 38,18 34,12 1 dk	Suzuki Zosensho K.K.—Yokkaichi	15,04 15,02	2,210 3,51		**TM**	2 Oil 343kW (460bhp)	Japan 10kn
7012076 JJ2470 107602	**HOEI MARU No. 25** **Isao Komiya** Ieshima, Hyogo Pref.	Japan	**199** 105 457	**1969** 38,99 36,02 1 dk	Kishimoto Zosen—Kinoe	8,03 8,01	2,998 3,41	(337)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Matsue Nainenki Kogyo	Matsue
7209021 JMCB 109362 Df Esd Gc Pfd Rdr	**HOEI MARU No. 27** ex Takatori Maru No. 52 **T. Yamamoto** Ishinomaki, Miyagi Pref.	Japan	**295** 151 448	**1971** 50,40 44,00 1 dk	Miho Zosensho K.K.—Shimizu	8,23 8,21	3,239 3,61	(790)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo	Kobe
7855088 JJ2591 109673	**HOEI MARU No. 28** **Fuwa Sangyo K.K.** Osaka, Osaka Pref.	Japan	**234** 129 650	**1970** 38,99 35,01 1 dk	Kishimoto Zosen—Kinoe	8,31	3,501 3,61	(393)	**M Sand Carrier** Mchy.aft	Oil 522kW (700bhp) Hanshin Nainenki Kogyo	Japan 10kn
7103942 J2639 109021	**HOEI MARU No. 30** **Tachibana Kensetsu Y.K.** Ieshima, Hyogo Pref.	Japan	**197** 112 400	**1970** 38,00 35,01 1 dk	Kishimoto Zosen—Kinoe	8,34 8,31	3,048 3,41	(385)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	Kobe
7326532 J2886 113840	**HOEI MARU No. 31** ex Sumiei Maru No. 31 **Y.K. Takara Kensetsu** Ieshima, Hyogo Pref.	Japan	**482** 234 —	**1973** *52,92* 51,82 1 dk	Sasaki Zosen K.K.—Kinoe	10,22 10,20	2,744 5,52	(181)	**M Sand Carrier**	Oil 1 268kW (1 700bhp) Fuel (d.o.)	Japan
7738797 J2709 111848	**HOEI MARU No. 32** **Katsuo Takeuchi** Osaka, Osaka Pref.	Japan	**104** 28 —	**1972** 24,52 22,00 1 dk	Hashimoto Zosensho—Kobe	6,51	2,49	(355)	**M Anchor Hoy**	2 Oil 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	Japan
7651925 J2829 112636	**HOEI MARU No. 35** **Tachibana Kensetsu Y.K.** Ieshima, Hyogo Pref.	Japan	**495** 212 600	**1972** 52,00 48,01 1 dk	Sasaki Zosen K.K.—Kinoe	10,00	3,201 5,52		**M Sand Carrier** G.516	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Japan 11,5kn
7416521 JXT 116681	**HOEI MARU No. 36** **Hoei Gyogyo K.K.** Monbetsu, Hokkaido Pref.	Japan	**124** 41 —	**1974** 36,86 31,81 1 dk	Narasaki Zosen K.K.—Muroran	7,40 7,37	2,261 4,53	(881)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Japan

7653167 JG2614 105465 Rdr	**HOEI MARU No. 65** **Y.K. Torisawa Kaiun** Yokohama, Japan Kanagawa Pref.	**492** 347 1 100		**1968** Sugane Zosen—Yokohama 51,62 4,501 47,71 9,20 4,40 1 dk	**M Tanker** 3 Ta ER L.1 247	Oil 537kW (720bhp) Matsui Tekkosho
5250753 8KTK 91938	**HOEI No. 17** ex Nichifuku Maru No. 1 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**367** 194 625		**1962** Kurushima Dock Co. Ltd.—Imabari (150) 47,78 8,06 3,493 42,98 8,01 3,89 1 dk RW	**M General Cargo** 1 Ho ER G.845 B.782 1 Ha (21,0 × 4,9) ER	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Gen 1 × 5kW 105V d.c. Fuel 26,5t
7113583 PESC Esd Rdr RT	**HOEKSEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**254** — —		**1971** N.V. Schps. v/h H. H. Bodewes —Millingen (695) 32,95 9,58 31,30 9,21 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Amste Fuel (d.o.)
7320447 JGQE 114571 Df Esd Gc Pfd Rdr RT	**HOEN MARU** **Shinwa Kaiun K.K., Manno Kisen K.K. & Maruzen Kaiun K.K.** Tokyo Japan	**116 150** 90 317 237 180	NK	**1973** Mitsubishi Heavy Industry Ltd. —Nagasaki (1711) 321,85 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** Mchy.aft L.289 267	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nag Fuel 7 970,0t-169,0pd 15
7300722 TFBN Df Esd Gc Pfd Rdr RT	**HOFFELL** ex Hvalbakur-77 **Hvalbakur H/f** Faskrudsfjordur Iceland	**462** 146 360	**✠100A1** SS 1/77 stern trawler Ice Class 3 **✠LMC** EL (l) J 1"U2	**1973**-2 Narasaki Zosen K.K.—Muroran (807) 47,10 9,53 4,560 41,23 9,50 6,51 B & F 18,6 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Ni Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7739935 Df Gc Rdr RT	**HOFFMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1083) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 1 417kW (1 900bhp) driving 2 gen. connected to 2 elec. motors each of 522kW (700shp) General Motors Corp. U Fuel 61,0t (d.o.) 10
5152602 DCJB	**HOFFNUNG** **Okeline Schoon** Rhaudermoor Federal Republic of Germany	**175** 114 —	(GL)	**1928** E. J. Smit & Zoon—Hoogezand *36,58* 5,74 2,54 1 dk R len 39 & 64	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) NE 62 Motorenw. Mannheim Mannh
5152614 TFGY Df Esd Rdr RT	**HOFRUNGUR II** ex Sangolt-60 **Guthmundur S. Larusson og Dorsteinn Oskarsson** Akranes Iceland	**208** 70 —	(NV)	**1957** Thaules M/V A/S—Nygard (11) 34,27 7,14 30,28 7,12 3,64 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,3 × 1,9) (2,9 × 2,2) 1W Der 1(3)	Oil 2SA 6Cy. 220 × 380 560kW (750bhp) NE 73 Appingedammer Brans Appinged Gen 1 × 13kW 1 × 10kW 220V d.c. Fuel (d.o.)
6410647 TFYF Df Esd Rdr RT	**HOFRUNGUR III** **Glettingur H/f** Thorleifur Bjorgvinsson Thorlakshofn Iceland	**220** 89 —	(NV)	**1964** Kaarbos M/V A/S—Harstad (42) 36,38 7,32 32,09 7,29 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (2,1 2,0 × 1,5) 1W Der 1(3)	Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peori Controllable pitch propeller Fuel (d.o.)
7326788 TFLE 1494 Df Esd Gc Pfd Rdr RT	**HOFSJOKULL** ex Maco Viking ex Satsu Maru No. 58 **Joklar H/f** Reykjavik Iceland	**2 938** 1 531 4 597	NV	**1973** Kanda Zosensho K.K.—Kure (176) 117,99 16,06 6,605 110,01 16,01 7,29 1 dk, pt 2nd dk rf 196	**M General Cargo** Ref. In.6 073 3 Ha (stl) (each 7,7 × 5,5) ER Der 6(5)	Vee Oil 4SA 16Cy. 400 × 520 5 968kW (8 000bhp) Niigata Eng. Co. Ltd. Nii Thw. thrust propeller fwd Fuel 840,5t-22,5pd
6823791 JFAT 103890 Df Esd Gc Pfd Rdr RT	**HOFUKU MARU** ex Daito Maru **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**378** 188 360		**1968** Hayashikane Zosen—Yokosuka (668) 48,42 8,23 3,404 42,52 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo O
7238541 8JCV 113629 Df Gc Pfd Rdr	**HOFUKU MARU** **Tago Suisan Enyo Gyogyo Kyodo Kumiai** Nishiizu, Japan Shizuoka Pref.	**299** 153 407		**1972** Miho Zosensho K.K.—Shimizu (864) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho
5325118 Df Esd Rdr	**HOFUKU MARU No. 1** ex Shofuku Maru No. 15 **Korea Fisheries Import & Export**	**288** 153 —		**1961** Miho Zosensho K.K.—Shimizu (291) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.
6920410 JLTY 105581 Df Esd Pfd Rdr RT	**HOFUKU MARU No. 30** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**111** 34 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (606) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Akasaka Tekkosho

7828310 JE2532 123100 Df Rdr RT	**HOFUKU MARU No. 31** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**116** 22 —		**1979** Minami-Kyushu Zosen K.K.—Kushikino (320) 2,390 31,09 6,99 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 480 Akasaka Diesels Ltd. Yaizu
6725597 JE2110 101716 Df Esd Pfd Rdr	**HOFUKU MARU No. 51** ex Eifuku Maru No. 83 **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**135** 82 —		**1967** Narasaki Zosen K.K.—Muroran (616) 34,68 6,30 29,77 6,28 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe
7313054 JE2192 115198 Df Esd Gc Pfd Rdr	**HOFUKU MARU No. 58** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**111** 29 94		**1973** Yamanishi Zosen K.K.—Ishinomaki (735) 35,90 6,94 2,413 30,97 6,91 2,77 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho Yaizu
7903861 JAMR 118424	**HOGEN MARU No. 8** **Minoru Suzuki** Monbetsu, Japan Hokkaido Pref.	**124** 39 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (147) *32,10* 7,31 4,60 1 dk	**M Fishing** Side-fishing	Oil Hanshin Nainenki Kogyo Japan
7119898 JAJP 106303 Df Esd Gc Pfd Rdr RT	**HOGEN MARU No. 13** **Minoru Suzuki** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (777) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
7046821 7TFN 2857 Esd Gc Rdr RT	**HOGGAR** ex Hibiscus-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**5 954** 3 172 1 924	BV	**1971** Mitsubishi Heavy Industry Ltd.—Kobe (1022) 118,01 20,48 5,716 106,03 20,43 12,70 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** Vehicles 620bth 525dk P Side door & ramp (p) & stern door & ramp	2 Vee Oil 4SA each 12Cy. 400 × 460 8 325kW (11 160bhp) Pielstick Nippon Kokan Yokohama Gen 3 × 570kW 450V a.c. Fuel 172,5t-36,5pd 19kn
7393729 OW2097 D2244 Df Esd Gc Pfd Rdr RT	**HOGIFOSSUR** **P/f Samvinnufelagid** Sandavag Faroe Islands	**393** 170 —	NV	**1975** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (71) 40,39 8,72 34,80 8,69 6,51 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 026kW (1 375bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 116kW 380V 50Hz a.c. Fuel (d.o.)
6604975 Esd RTm/v	**HOGLA** **Israel Ports Authority** Ashdod Israel	**158** — 66	**✠100A1** SS 11/78 tug Eastern Mediterranean & Red Sea service **✠LMC** EL (b)	**1966**-1 Atlas Werke A.G.—Bremen (435) 28,68 7,83 3,449 24,52 7,60 3,89 rf 787 BK 127 3BH	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 with sr reverse gear to sc. shaft Klockner-Humboldt-Deutz Koln Gen 2 × 80kW 400V 50Hz a.c. Fuel (d.o.)
7901502 DGHN 12618 Esd Gc Rdr RT	**HOGSTEAN** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Hamburg Federal Republic of Germany	**38** 16 —	**✠100A1** European coastal service **✠LMC** EL (A) 0,0/11,0U1	**1979**-4 A/S Fjellstrand—Omastrand (1525) 16,51 5,44 13,95 5,43 2,29 1 dk rf- Box K skeg 3BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 597kW (800bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1,75kW 24V d.c.
7390662 WYT8 683 560232 Df Esd Rdr RT	**HOGUE TIDE** **Tidewater Undertakings Inc.** Tidewater Inc. New Orleans, La United States of America	**281** 191 —	AB	**1974** American Marine Corp.—New Orleans, La (1119) 50,58 11,59 3,683 11,56 4,27 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW 12,5kn
7720439 DEEY Df Esd Rdr RT	**HOHE BANK** **Rass Schiffahrt G.m.b.H. & Co.** Bremen Federal Republic of Germany	**499** 267 1 674	GL	**1977** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (7702) 79,71 3,452 73,72 12,81 5,72 2 dks	**M General Cargo** TEU 82 C.Ho 56/20' (40') C.Dk 26/20' (40') 1 Ha (43,9 × 10,2)	Oil 4SA 6Cy. 320 × 430 895kW (1 200bhp) Atlas-MaK Masch. West Germany 11kn
7328865 JCAA 114679 Df Esd Gc Rdr RT	**HOHEI MARU** **Hoyo Kaiun Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**20 793** 12 919 36 407	NK	**1973** Tsuneishi Zosen—Numakuma (279) 189,01 27,03 11,024 180,02 27,01 14,94 F 13,5 1 dk	**M Tanker** Mchy.aft L.44 774 HeCls. B	Oil 2SA 6Cy. 840 × 1800 12 533kW (16 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 610kW 450V 60Hz a.c. Fuel 1 840,0t-53,5pd 15,5kn
6724660 J4GA 7036 Df Esd Gc Pfd Rdr RTm/h/v	**HOHENFELS** **Ambassador Sea Lines S.A.** Sea Traders S.A. Piraeus Greece	T.Mk **6 925** 4 067 10 236 **9 346** 5 699 12 991	GL	**1967** A.G. "Weser"—Bremen (1364) 152,25 20,45 8,270/9,460 144,00 20,40 12,20 P 36,6 F 28,1 3 dks	**M General Cargo** Ref 5P Mchy.aft 5 Ho 8,9 13,7 24,3 24,3 19,9 G.20 435 B.18 756 5 Ha (stl) (7,0 10,5 17,9 17,9 13,1 × 6,4) 24W Cr 2(5) Der 1(150) 8(10) 2(5)	Oil 2SA 7Cy. 780 × 1550 8 355kW (11 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel (hvf) 19kn
7320320 9V2337 Df Esd Gc Rdr RTh/v	**HOHENTOR** **VTG Supply Boat Pte. Ltd.** VTG-Versorgungsschiffahrt Singapore Singapore	**496** 230 757	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (736) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 417kW (1 900bhp) Motorenw. Mannheim Mannheim Gen 3 × 336kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn

5405853 DNED Df Esd Gc Rdr RT	**HOHEWEG** ex Varius I-71 ex Kap Nord-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 274 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (907) 66,60 10,24 4,446 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 400 × 580 Klockner-Humboldt-Deutz Fuel 100,5t
5152688 DDNF Df Esd Pfd RT	**HOHEWEG** ex Ursula Legenhausen-60 **Ludwig Rass** Brake Federal Republic of Germany	**423** 223 634	GL	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5701) 51,57 8,59 3,328 46,49 8,51 3,46 P & B 23,8 F 7,7 1 dk	**M General Cargo** G.1 045 B.932 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Fuel (d.o.)
5152690 DEAK Df Esd Rdr RTm/h/v	**HOHEWEG** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**290** 23 173	GL	**1960** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (157) 34,90 9,61 4,319 30,51 4,91	**M Tug** Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Klockner-Humboldt-Deutz Gen 1 × 80kW 2 × 26kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.)
6921945 JJBY 104880 Df Esd Gc Pfd Rdr RT	**HOHKOKUSAN MARU** **Matsuoka Kisen K.K.** Kobe, Japan Hyogo Pref.	**34 054** 27 195 52 257	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (854) 222,99(BB) 32,24 11,837 213,01 32,21 17,91 F 17,7 1 dk	**M Bulk Carrier** 6 Ho ER G.70 580 6 Ha (stl) (16,8 17,2 17,2 17,2 17,2 17,2 × 12,8) ER Cr 3(5) Der 3(4)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Fuel 1 954,0t-44,0pd
7718383 3ENE 8463-78 Df Esd Gc Pfd Rdr RTh	**HOHSING ARROW** **Hohsing Line S.A.** Panama Panama	**9 664** 6 907 18 434	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2004) 146,08(BB) 9,321 137,01 22,86 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 5 968kW (8 000bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd
7709526 3EOU 8080-PEXT Df Esd Gc Pfd Rdr RTh	**HOHSING BREEZE** **Hohsing Line S.A.** Panama Panama	**9 662** 6 904 18 427	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2005) 146,08(BB) 9,321 137,01 22,61 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 5 968kW (8 000bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd
6603957 3EKS 5104-PEXT Df Esd Gc Pfd Rdr RT	**HOI ON** ex Simani-78 ex Nikkou Maru-72 **Hoi On Shipping Ltd. S.A.** Panama Panama	**1 998** 1 231 3 348	NK	**1965** Kanasashi Zosensho—Shimizu (685) 90,51 13,06 5,614 83,34 13,01 6,61 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 409 B.4 068 2 Ha (15,0 29,9 × 6,1) ER Der 2(15) 4(10)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Ito Tekkosho Gen 2 × 104kW 440V a.c. Fuel 277,5t
5152743 LGJY	**HOIAAS** **S/A Realfsens Rederi** Halvdan Realfsen Porsgrunn Norway	**351** 247 508	(NV)	**1921** Molhaugens Verft & Skibs —Porsgrunn *37,68* 8,39 4,141 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 2Cy. 420 × 480 119kW (160bhp) J. & C. G. Bolinder M/V A/B
5151787 LEBP	**HOIEVARDE** ex Friland-72 ex Hjelmen-66 ex Strandoy-57 ex President Tubman-54 **Olav H. Okland P/R** Haugesund Norway	**198** 102 274		**1939** G. Renck Jr.—Hamburg 38,41 6,81 2,642 36,71 6,76 P 8,3 F 4,9 1 dk R	**M General Cargo** G.396 B.377 2 Ha (5,0 10,5 × 4,1) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 3Cy. 300 × 360 209kW (280bhp) E made62 fitted71 A/S de Forenede Motorfbr. Fuel 8,0t (d.o.)
7393389 D3TH C547 Df Esd Gc Rdr RT	**HOJI YA HENDA** ex Anax-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 792** 6 516 15 300	✠100A1 ✠LMC EL Z 2⅛"U2	**1976**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (905) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk,2nd dk except in No.5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm1780T & tunnel tank 407T	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 24,3 4 TwD ER G.21 417 B.19 640 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 4(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c.
7804596 8KNF 123023 Df Esd Gc Pfd Rdr RT	**HOJIN MARU** **Sanyo Kaiji K.K.** Uwajima, Japan Ehime Pref.	**16 026** 9 362 17 224	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2043) 196,50 8,825 184,03 30,01 12,20	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 12 592kW (16 880bhp) Kawasaki Heavy Ind. Ltd.
6908060 JG2660 105500 Df Esd Gc Pfd Rdr RT	**HOJO MARU** **Kinkai Yusen K.K.** Tokyo Japan	**3 938** 2 253 7 009	NK	**1969** Setoda Zosensho—Setoda (225) 107,04 16,44 7,124 100,03 16,41 8,49 P 20,2 F 10,1 1 dk RW	**M Cement Carrier** 2 Ho G.5 577	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) Hitachi Zosen Gen 2 × 100kW 410V a.c. Fuel 146,5t-11,0pd
7331707 JG3324 116107 Rdr RT	**HOJO MARU No. 38** **K.K. Yamamoto Kaisoten** Yokohama, Japan Kanagawa Pref.	**495** 330 1 093		**1973** Yamanaka Zosen—Namikata (126) 60,41 9,53 4,255 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Matsue Nainenki Kogyo
7912496	**HOJU MARU** **Aiko Kisen K.K.** Japan	**1 300** — 2 600		**1979** Hakata Zosen K.K.—Hakata (220) ... ... 1 dk	**M Tanker** Mchy.aft	Oil Makita Diesel Co. Ltd.

5123209 ITO 72298 Df	**HOJU MARU** ex Daien Maru No. 3 ex Fukuichi Maru No. 1-63 **Busan Shipbuilding Industries & Engineering Co. Ltd.**	**364** 205 —	**1955** Niigata Eng. Co. Ltd.—Niigata (235) 7,24 3,099 41,00 7,19 3,61 P 13,2 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 522kW (700bhp) Niigata Tekkosho Niigata 10kn
7851977 K3450 108044	**HOJU MARU No. 8** **Nobehara Kisen K.K.** Hinase, Japan Okayama Pref.	**439** 251 1 200	**1971** Okayama Zosen K.K.—Hinase 61,07 4,001 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Sumiyoshi Tekkosho Japan 11,5kn
7522904 K3806 115554 Rdr RT	**HOJU MARU No. 18** ex Hojyu Maru **Asuka Kisen Y.K.** Yoshiumi, Japan Ehime Pref.	**199** 125 541	**1975** Ura Kyodo Zosensho—Awaji (163) 7,52 41,99 7,50 3,38 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Matsui Tekkosho Ise
6603270 JG2309 98522	**HOJU MARU No. 35** **K.K. Yamamoto Kaisoten** Yokohama, Japan Kanagawa Pref.	**304** 175 500	**1965** K.K. Ichikawa Zosensho—Ise (1245) 38,61 8,06 2,998 34,50 8,03 3,31 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 276kW (370bhp) Matsui Tekkosho Ise 10kn
7913593	**HOKEN MARU No. 8** **Yamada Suisan Kogyo K.K.** Japan	**349** — 500	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (160) 3,401 50,73 9,26 5,57 1 dk	**M Fishing** Side-fishing	Oil 671kW (900bhp) Akasaka Tekkosho Japan
6725638 JDNL 101169 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 18** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**299** 110 —	**1967** Narasaki Zosen K.K.—Muroran (603) 42,88 8,11 3,353 37,90 8,08 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho Tokyo
7124788 JLBG 110084 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 38** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**349** 191 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (671) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu
7118296 JAWS 110081 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 58** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 43 —	**1971** Yamanishi Zosen K.K.—Ishinomaki (675) 35,01 7,12 2,363 31,09 7,09 4,53	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho Yaizu
7355002 JLGS 113295 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 78** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (859) 36,89 7,40 2,286 31,83 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
7629415 JIAO 103448 Rdr	**HOKI MARU** ex Erimo Maru ex Kosho Maru **Daiho Kaiun K.K.** Tokyo Japan	**999** 620 1 831	**1968** Asakawa Zosen—Imabari 71,02 10,52 4,928 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.2 469	2 Oil 1 388kW (1 860bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 36kW 220V a.c. Fuel 67,0t-7,0pd 12,5kn
7026144 JHLE 106318 Df Esd Gc Pfd Rdr RT	**HOKI MARU No. 23** ex Kiyo Maru No. 2 **K.K. Kudo Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (726) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
6824185 JCNS 101202 Df Esd Gc Pfd RT	**HOKI MARU No. 38** ex Eikyu Maru No. 68 **Hamaya Suisan K.K.** Hiroo, Japan Hokkaido Pref.	**124** 43 —	**1968** Niigata Eng. Co. Ltd.—Niigata (760) 34,70 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7903859 JAMA 118423	**HOKI MARU No. 63** **K.K. Kudo Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 39 —	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (146) *32,10* 7,31 4,60 1 dk	**M Fishing** Side-fishing	Oil Hanshin Nainenki Kogyo Japan
7209813 JCLP 110938 Df Gc Rdr RT	**HOKKAI MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (287) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Tokyo
7903835 JAJQ 118420 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU No. 78** **Shigeo Sato** Monbetsu, Japan Hokkaido Pref.	**124** 41 —	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (143) 37,90 (BB) 2,420 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Ota, Gumma

7932824 JD2394 118601	**HOKKAI No. 6** Japan	**299** 84 —	**1979** Kushiro Jukogyo K.K.—Kushiro (71) *33,11* 13,01 2,42 1 dk	**TM Crane Ship**	2 Oil
7501223 JG3558 119139 Esd Rdr RT	**HOKKAIDO MARU** **Kawasaki Kinkai Kisen K.K.** Tokyo Japan	**4 839** 1 352 6 640	**1976** Ishikawajima Ship & Chemical Plant Co.—Tokyo (475) NK 155,99(BB) 20,05 6,712 147,99 20,01 6,81 F - 2 dks len 79	**TM RoRo Cargo** Vehicles Stern quarter ramp (s) Fwd quarter ramp (s) Mchy.aft	2 Vee Oil 4SA each 14Cy. 400 × 460 13 577kW (18 200bhp) NE added79 Niigata Eng. Co. Ltd.
5152822 JQOU 87465 Df Esd Gc Pfd Rdr RTm/h/v	**HOKKO MARU** **Toei Kaiun K.K.** Tokyo Japan	**1 697** 869 2 430	**1961** Hitachi Zosen (Hiroshima Works)—Mukaishima (3916) NK 82,71 12,65 5,514 74,99 12,60 6,30 P 24,4 F 8,3 1 dk rf 196	**M General Cargo** Ref. 3 Ho 16,0 14,9 14,9 ER In.2 208 3 Ha (each 2,6 × 2,6) ER 6W Der 6(2)	Oil 2SA 420 × 900 1 790kW (2 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 160kW 450V 60Hz a.c. Fuel 500,0t (d.o.)-9,5pd
7530547 JD2301 116711 Esd Gc Rdr RT	**HOKKO MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 495** 903 2 890	**1976** Nishii Dock Co. Ltd.—Mie (285) 86,87 12,73 5,401 NK 79,02 12,70 6,08 P 19,2 F 9,5 1 dk	**M Tanker** Mchy.aft L.2 831	Oil 4SA 6Cy. 370 × 540 1 567kW (2 100bhp) Niigata Eng. Co. Ltd.
6821286 Gc Pfd Rdr RT	**HOKKO MARU** **Star International Shipping Inc.** Philippines	**997** 599 1 987	**1968** Hashihama Zosen—Imabari (241) 69,70 11,03 5,030 65,00 11,00 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 337 B.2 106 1 Ha (35,6 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 52kW 445V a.c. Fuel 131,0t-4,5pd
7648992 JM2756 102368 Rdr	**HOKKO MARU** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 268 1 000	**1968** Shinhama Dock K.K.—Anan 54,31 49,00 9,01 4,50 1dk	**M General Cargo** G.1 000 B.980 1 Ha (25,6 × 5,3) ER	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd.
7527617 8LRY 116710 Df Esd Gc Pfd Rdr RT	**HOKKO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Kushiro, Japan Hokkaido Pref.	**466** 117 —	**1976** Narasaki Zosen K.K.—Muroran (895) 49,74 4,563 43,01 9,01 4,47 1 dk	**M Research/Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 290 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd.
5152860	**HOKKO MARU** **Frabal Shipping & Ice Plant Corp.**	**220** 61 —	**1960** Hayashikane Zosen—Shimonoseki . (946) 37,60 6,86 2,693 6,80 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho
6926684 JD2039 102540 Rdr RT	**HOKKO MARU** **Kushiro Municipal Office** Kushiro, Japan Hokkaido Pref.	**157** 53 —	**1968** Ando SB. Co. Ltd.—Tokyo (200) 27,82 7,90 2,693 26,98 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6918168 JPTP 101118 Df Gc Pfd Rdr RT	**HOKKO MARU No. 12** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** 38 —	**1968** Nagasaki Zosen K.K.—Nagasaki (183) 35,11 7,01 2,286 29,60 6,99 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 619kW (830bhp) Fuji Seisakusho
7434456 8LNT 116706 Df Rdr RT	**HOKKO MARU No. 17** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** 40 —	**1975** Nagasaki Zosen K.K.—Nagasaki - (511) 36,71 7,35 2,350 30,41 7,32 4,55 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo
6800713 JM2543 102205 Rdr RT	**HOKKO MARU No. 41** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 289 1 016	**1967** Towa Zosen K.K.—Shimonoseki (352) 54,28 8,82 4,141 49,79 8,79 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,7 × 5,3) ER 2W Der 2(5)	Oil 4SA 6Cy. 330 × 520 783kW (1 050bhp) Makita Tekkosho Gen 2 × 20kW 225V a.c.
7353365 JLMT 116695 Df Rdr RT	**HOKKO MARU No. 57** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**348** 183 —	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (730) 9,22 48,90 9,20 5,59 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Hanshin Nainenki Kogyo
7233498 JBQX 113785 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**120 528** 91 916 237 799	**1972** Hitachi Zosen (Osaka Works)—Sakai (4349) NK 324,01(BB) 53,04 19,457 310,02 53,01 25,00 1 dk	**S Tanker** 14 Ta ER L.283 596	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Gen 1 × 1500kW 2 × 740kW Fuel 7 432,5t (o.f.)-178,0pd
7429360 JNWL 117760 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **Tomen K.K. (Toyo Menka K.K.)** Tokyo Japan	**4 216** 2 581 7 128	**1975** Geibi Zosen Kogyo—Kure (263) 107,60 17,02 6,706 NK 100,59 17,00 8,51 P 22,3 F 10,7 1 dk	**M General Cargo** Mchy.aft G.9 709 B.9 216	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo

7728003 JJ3123 118862 Esd Gc Rdr RT	**HOKO MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 920** 1 692 5 400	 NK	**1978** Tokushima Zosen Sangyo —Tokushima 6,851 95,03 14,61 7,73 1 dk RW	 (536)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Diesels Ltd.	 Yaizu
7101475 JK3373 107892 Df Gc Rdr RT	**HOKO MARU** **Sanwa Yuso K.K.** Kure, Japan Hiroshima Pref.	**999** 585 2 183		**1970** Imamura Zosen—Kure 73,11 11,26 5,208 67,01 11,23 5,72 1 dk	(168)	**M Tanker** 4 Ta ER L.2 487	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	 Kobe 12,5kn
7353042 JL3943 113531 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **Nakano Kaiji K.K.** Nishiumi, Japan Ehime Pref.	**195** 66 560		**1974** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. 32,59 9,02 3,150 29,06 9,00 3,97 1 dk	 (216)	**TM Tug**	2 Oil 4SA each 8Cy.	
6514223 JLHA 96255 Df Esd Pfd Rdr RT	**HOKO MARU** **K. Mori** Yokosuka, Japan Kanagawa Pref.	**111** 33 —		**1965** Kanasashi Zosensho—Shimizu 33,91 5,85 2,401 27,49 5,80 2,75 1 dk	(648)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 Ito Tekkosho	 Shimizu
5152963 Pfd	**HOKO MARU No. 16** **Wayo Jitsugyo K.K.** South Korea	**160** 69 133		**1948** Harima Zosensho—Aio *29,97* 6,00 29,11 5,97 2,93 F 5,5 1 dk RW rf 279	(430)	**M Fishing** Side-fishing 4 Ho 2,5 3,1 3,0 3,0 ER 4 Ha (each 1,5 × 1,3) ER	Oil 4SA 6Cy. 255 × 380 187kW (250bhp) Harima Zosensho Gen 1 × 5kW 110V d.c.	 Aioi
7313169 JNNK 113354 Df Esd Gc Rdr RT	**HOKO MARU No. 18** **S. Matsui** Muroto, Japan Kochi Pref.	**298** 152 —		**1973** Kochiken Zosen—Kochi 8,26 3,048 44,00 8,23 3,61 1 dk RW	(437)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7395806 JMAQ 113497 Df Esd Gc Pfd Rdr	**HOKO MARU No. 28** **S. Matsui** Muroto, Japan Kochi Pref.	**299** 154 411		**1974** Kanasashi Zosensho—Kaijima 49,20 8,34 3,302 43,54 8,31 3,66 1 dk	 (1161)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	 Niigata
5153034 JDUV 76234 Df Esd Gc Pfd Rdr	**HOKO MARU No. 31** **Hoko Suisan K.K.** Tokyo Japan	**1 057** 632 1 200		**1957** Kanasashi Zosensho—Shimizu 70,72 11,03 4,522 63,66 11,00 5,31 1 dk RW rf 356	(248)	**M Fishing** Side-fishing 9 Ho ER 3 Ha (each 1,9 × 1,9) ER Der 4(5)	Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho Gen 2 × 230kW 230V 60Hz a.c. Fuel 435,0t-6,5pd	 Yaizu 12,5kn
5153060 JHUX 84344 Df	**HOKO MARU No. 36** **Hoko Suisan K.K.** Tokyo Japan	**414** 215 380		**1959** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. 50,02 7,85 44,00 7,82 3,92 1 dk rf 279	 (168)	**M Fishing** Side-fishing 4 Ho 3,9 7,0 7,0 5,0 ER 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 1,2) ER Der 2(1)	Oil 4SA 6Cy. 340 × 470 597kW (800bhp) Fuji Seisakusho Gen 2 × 120kW 225V 60Hz a.c.	 Tateyama 10,5kn
5153096 Df Esd Gc Pfd Rdr RT	**HOKO MARU No. 51** **Oriente Pesca Panama S.A.** Panama Panama	**389** 207 430		**1961** Usuki Tekkosho—Saiki 51,85 8,13 3,277 46,00 8,08 3,81 1 dk rf 152	(542)	**M Fishing** Side-fishing 3 Ho 8,0 8,6 9,8 ER 2 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 6Cy. 326 × 460 560kW (750bhp) Akasaka Tekkosho	 Yaizu 11,5kn
5153113 7JML 87567 Df Esd Gc Pfd Rdr RT	**HOKO MARU No. 53** **Seiwa Suisan K.K.** Tokyo Japan	**373** 195 430		**1961** Tokushima Zosen Sangyo —Tokushima *46,49* 8,13 3,175 8,08 3,79 P 15,0 B 12,5 F 8,0 1 dk rf 203	 (72)	**M Fishing** Side-fishing 3 Ho 8,1 8,7 10,9 ER In.496 2 Ha (each 1,6 × 1,6) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 326 × 460 560kW (750bhp) Akasaka Tekkosho Gen 2 × 140kW 230V 60Hz a.c. Fuel 79,5t	 Yaizu 11kn
6401842 8LYK 90916 Df Esd Gc Rdr RT	**HOKO MARU No. 58** **Hoko Suisan K.K.** Puk Yang Fisheries Co. Ltd. Tokyo Japan	**955** 514 1 138	 KR	**1963** Kanasashi Zosensho—Shimizu 66,35 11,21 4,592 59,39 11,16 5,11 P 3,7 B 11,6 F 10,4 1 dk rf 203	(547)	**M Factory Ship** Fish-factory 1 Ho ER G.1 383 B.1 267 In.1 475 1 Ha (2,2 × 1,9) ER 4W Der 4(15)	Oil 4SA 6Cy. 440 × 650 1 194kW (1 600bhp) Akasaka Tekkosho Gen 1 × 160kW 450V 60Hz a.c. Fuel 145,5t	 Yaizu 13,5kn
6925381 JM2947 102200 Esd Rdr RT	**HOKOKU MARU** **Mitsubishi Kogyo Cement K.K.** Tokyo Japan	**1 627** 904 2 846		**1968** Fukuoka Zosen—Fukuoka 80,47 13,03 5,004 73,97 13,01 5,74 1 dk	(927)	**M Cement Carrier** 3 Ho ER G.2 235	Oil 4SA 16Cy. 260 × 320 1 388kW (1 860bhp) Daihatsu Kogyo Gen 2 × 100kW 445V a.c. Fuel 45,5t-7,0pd	 Osaka 11,5kn
7849790 JL3754 109302 Gc Rdr	**HOKOKU MARU No. 3** **Ikeo Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**199** 117 675		**1971** Murakami Hide Zosen K.K.—Hakata 48,01 3,001 45,01 9,01 4,70 2dks	 (86)	**M General Cargo** G.1 046 B.962 1 Ha (24,9 × 5,8) ER	Oil 537kW (720bhp) Akasaka Tekkosho	 Japan 10kn
7522710 JK3763 120212 Rdr	**HOKOKU MARU No. 11** **Fukuyama Kyodo Kisen K.K.** Fukuyama, Japan Hiroshima Pref.	**194** 115 649		**1975** Kinoura Zosen—Imabari 9,02 47,99 9,00 3,28 1 dk RW	(27)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka

6920434 JM2980 106403 Rdr	**HOKOKU MARU No. 12** **Hirai Kaiun K.K.** Saiki, Japan Oita Pref.	**333** 179 699	**1969** 47,30 8,11 3,607 42,98 8,08 4,02 1 dk	Honda Zosen—Sakai (565)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho
7115440 JD2196 110034 Rdr RT	**HOKUEI MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**698** 497 2 000	**1971** 67,75 10,04 4,496 59,39 10,01 5,29 1 dk RW	Nishii Dock Co. Ltd.—Ise (221)	**M Tanker** 10 Ta ER	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 71,0t-6,0pd
5153151 JARD 83262 Gc Rdr	**HOKUEI MARU** **Kyodo Tsusen Y.K.** Hakodate, Japan Hokkaido Pref.	**133** 41 —	**1960** *25,21* 6,81	Narasaki Zosen K.K.—Muroran	**M Tug**	Oil 4SA 6Cy. 326 × 460 Akasaka Tekkosho
7380825 ELWI 5531 Df Esd Gc Pfd Rdr RT	**HOKUETSU VENTURE** **Meridian Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**37 119** 26 756 46 439	**1976** BV 198,00 32,24 11,178 187,99 32,19 21,49 1 dk	Nipponkai Heavy Ind. Co. Ltd. —Toyama (181)	**M Bulk Carrier** Wood-chip 7 Ha (stl) (11,2 12,1 12,1 7,9 16,0 16,0 16,0 × 15,2) ER Der 3(12,5)	Oil 2SA 8Cy. 670 × 1800 11 190kW (15 000bhp) Mitsui Eng. & SB. Co. Ltd.
7047057 JJYL 109252 Df Esd Gc Pfd Rdr	**HOKUHO MARU** **Fujita Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**2 998** 2 046 5 976	**1970** NK 101,12 16,03 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 12,2 1 dk RW	Kurushima Dock Co. Ltd.—Imabari (625)	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 1 × 24kW Fuel 498,0t-12,5pd
6513102 8LSY 95537 Df Rdr RT	**HOKUHO MARU** **Matsuoka Senpaku K.K.** Shirotori, Japan Kagawa Pref.	**999** 578 1 859	**1964** 68,28 10,47 5,106 63,99 10,39 5,49 1 dk RW	Asakawa Zosen—Imabari (71)	**M General Cargo** 1 Ho ER G.2 005 1 Ha (31,0 × 5,7) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho Gen 2 × 5kW 100V d.c.
7020671 JG2790 107264 Rdr	**HOKUHO MARU** ex Hoshin Maru-79 ex Yukikaze No. 2 ex Koki Maru **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**998** 661 2 099	**1969** 67,44 11,23 5,106 67,04 11,21 5,59 1 dk	Akitsu Dock K.K.—Akitsu (377)	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki
7430163 JBBA 116753 Df Esd Gc Pfd Rdr RT	**HOKUHO MARU** **Hokkaido Prefecture** Hakodate, Japan Hokkaido Pref.	**436** 176 —	**1975** 49,54 8,31 3,429 42,60 8,28 3,79 1 dk	Narasaki Zosen K.K.—Muroran (829)	**M Fishing** Side-fishing Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7123708 JD2197 110036 Esd Rdr RT	**HOKUJU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**997** 738 2 599	**1971** 75,42 11,46 5,309 68,00 11,41 5,59 1 dk RW	Nishii Dock Co. Ltd.—Ise (227)	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 120,0t-8,0pd
6920446 JQDR 104780 Rdr RT	**HOKUO MARU** **Kawasaki Kinkai Kisen K.K.** Kobe, Japan Hyogo Pref.	**2 406** 910 2 286	**1969** NK 107,70 16,24 4,496 98,00 16,21 6,30 F 88,4 1 dk, pt 2nd dk	Hayashikane Zosen—Shimonoseki (1126)	**TM RoRo Cargo/General Cargo** Vehicles 3 Ho ER B.9 110 3 Ha (stl) (12,6 12,6 5,2 × 5,0) ER Cr 1(5) Der 2(3)	2 Oil 4SA each 8Cy. 430 × 620 3 282kW (4 400bhp) Niigata Eng. Co. Ltd. Gen 3 × 120kW 450V a.c. Fuel 170,5t-15,5pd
7827835 8LXC 118558 Df Esd Gc Pfd Rdr RT	**HOKUO MARU** **Hokkaido Prefecture** Otaru, Japan Hokkaido Pref.	**276** 57 201	**1979** 48,21 3,550 42,09 7,01 3,61 1 dk	Narasaki Zosen K.K.—Muroran (899)	**TM Fishery Protection Vessel**	2 Oil 4SA each 6Cy. 280 × 340 reducti geared 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.
6807864 JAZN 101835 Df Esd Gc Pfd Rdr RT	**HOKUO MARU No. 20** **Katsuo Yanagiya** Hachinohe, Japan Aomori Pref.	**349** 133 —	**1968** 50,09 8,82 45,29 8,79 3,79 2 dks	Usuki Tekkosho—Usuki (683)	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Usuki Tekkosho
7355026 7KBQ 116668 Df Esd Gc Pfd Rdr RT	**HOKUO MARU No. 25** ex Choyo Maru No. 55 **Tohoku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**349** 159 —	**1974** 57,51 9,02 3,455 50,50 9,00 5,59 2 dks	Narasaki Zosen K.K.—Muroran (861)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 716kW (2 300bhp) Hanshin Nainenki Kogyo
7535341 JD2059 102572 Rdr	**HOKURYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**509** 270 1 200	**1969** 54,77 9,02 4,357 49,00 9,00 4,50 1 dk	Asakawa Zosen—Imabari (152)	**M Tanker** 4 Ta ER L.1 220	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 50,0t-4,0pd
6708020 JFBE 100858 Rdr	**HOKUSAN MARU** **Sanei Unyu Kiko K.K.** Anan, Japan Tokushima Pref.	**555** 288 478	**1966** 51,90 8,41 3,429 47,02 8,39 3,79 1 dk RW	Shin Yamamoto Zosen—Kochi (81)	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 668	Oil 4SA 6Cy. 360 × 520 634kW (850bhp) Nippon Hatsudoki Gen 2 × 40kW 445V a.c. Fuel 46,5t

7046857 JK3471 110694 Gc Pfd Rdr RT	**HOKUSEI MARU** **Toei Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**1 980** 1 222 3 632	**1971** Watanabe Zosen K.K.—Hakata (123) 88,40 13,24 5,589 NK 82,00 13,21 6,61 P 15,3 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER 3 Ha (stl) (12,5 20,1 10,9 × 8,4) ER	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 100kW 445V a.c. Fuel-8,0pd 12,25kn
7609180 JKCQ 118470 Df Esd Gc Pfd Rdr RT	**HOKUSEI MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Japan Hokkaido Pref.	**892** 278 853	**1976** Niigata Eng. Co. Ltd.—Niigata (1522) 62,31 11,13 4,001 56,01 11,10 6,91 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 370 × 540 783kW (1 050bhp) Niigata Eng. Co. Ltd. Niigata
7653222 Rdr	**HOKUSEI MARU**	**474** 245 860	**1966** Kanto Kogyo K.K.—Hakodate 47,76 3,501 44,00 9,50 4,09 1 dk	**M Tanker** 3 Ta ER L.400	Oil 410kW (550bhp) Matsui Tekkosho Japan 9kn
7001962 JJ2476 107567 RT	**HOKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**197** 70 —	**1969** Shin Yamamoto Zosen—Kochi (117) 29,95 8,21 2,794 26,95 8,18 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe 12,5kn
5153216 7JMB 87594 Df Esd Rdr	**HOKUSEI MARU No. 3** **Hokusei Kaiun K.K.** Tokyo Japan	**2 997** 1 581 4 589	**1961** Osaka Zosensho—Osaka, Osaka Pref. (186) NK 102,29 14,56 5,944 95,00 14,51 7,65 P 22,0 B 15,0 1 dk RW	**M General Cargo** 3 Ho ER G.5 878 B.5 636 3 Ha (12,0 22,7 16,5 × 6,6) ER Der 3(2)	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Mitsubishi Zosen Nag Gen 2 × 112kW 445V a.c. Fuel 294,5t-10,0pd 13kn
7107003 JL3783 111363 Rdr RT	**HOKUSEI MARU No. 3** **Namikata Kyodo Kisen K.K.** Namikata, Japan Ehime Pref.	**699** 470 1 599	**1971** Asakawa Zosen—Imabari (180) 65,00 10,83 4,700 10,80 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho Takamatsu
5071389 JJXG 82407 Esd Gc Pfd Rdr RT	**HOKUSEI MARU No. 3** ex Chosho Maru No. 3-69 **Katsumi Karao** Ashiya Japan Hyogo Pref.	**339** 194 —	**1959** Kanasashi Zosensho—Shimizu (333) 48,32 7,75 3,302 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Fuel 156,5t
6507854 JMXH 96094 Df Esd Gc Rdr RT	**HOKUSEI MARU No. 5** **Hokusei Kaiun K.K.** Tokyo Japan	**3 303** 1 919 5 781	**1965** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (237) NK 101,45 14,74 6,716 94,01 14,71 8,72 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,6 23,2 17,9 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Kogyo Osaka Gen 2 × 90kW 450V a.c. Fuel 131,0t-11,0pd 12,5kn
5193137 JPUP 85683 Esd Rdr	**HOKUSEI MARU No. 5** ex Konpira Maru No. 5 **Hokusei Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**239** 131 —	**1961** Miho Zosensho K.K.—Shimizu (261) 40,64 7,17 36,05 7,10 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho Yaizu Fuel 113,0t 10kn
5071145 Df	**HOKUSEI MARU No. 7** ex Chokyu Maru South Korea	**239** 134 —	**1960** Miho Zosensho K.K.—Shimizu (251) 40,64 7,17 7,12 P 15,6 F 5,2 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 370 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata Fuel 131,0t
7051163 JOAA 102575 Df Esd Gc Rdr RT	**HOKUSEN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 003** 621 2 599	**1970** Nichiro Zosen—Hakodate (290) 73,21 (BB) 11,03 5,004 66,81 11,00 5,59 1 dk	**M Tanker** 10 Ta ER L.2 736	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. Fuel 89,5t-7,0pd 13kn
6803064 JPIE 100991 Df Esd Gc Rdr	**HOKUSEN MARU No. 1** ex Kuroshio Maru No. 26 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**421** 224 —	**1967** Miho Zosensho K.K.—Shimizu (637) 54,41 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho Yaizu
7122041 JRYZ 107093 Df Gc Rdr	**HOKUSEN MARU No. 2** ex Taisho Maru No. 15-78 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**314** 162 —	**1970** Kanasashi Zosensho—Shimizu (981) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 858kW (1 150bhp) Hanshin Nainenki Kogyo Kobe
6720212 JM2475 100469 Rdr RT	**HOKUSEN MARU No. 5** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**695** 389 859	**1967** Kurushima Dock Co. Ltd.—Imabari (417) 56,60 9,43 4,471 52,02 9,40 5,41 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 485kW (650bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 34,5t 10kn
6800725 JM2476 102193 Gc Rdr RT	**HOKUSEN MARU No. 6** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**699** 399 888	**1967** Kanmon Zosen—Shimonoseki (276) 56,60 9,43 4,471 52,00 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 485kW (650bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn

6807876 JM2479 102197 Rdr RT	**HOKUSEN MARU No. 7** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**686** 375 798	**1967** Kanmon Zosen—Shimonoseki (278) 56,60 9,43 4,471 52,02 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 35,5t
6926696 JM3221 106657 Rdr	**HOKUSEN MARU No. 8** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** 373 867	**1969** Kanmon Zosen—Shimonoseki (294) 56,62 9,43 4,471 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo Gen 2 × 48kW 225V a.c. Fuel 35,5t
7104013 JHVE 110402 Gc Rdr RT	**HOKUSEN MARU No. 10** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**699** 381 1 015	**1970** Kanmon Zosen—Shimonoseki (301) 56,98 9,43 3,760 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 29,5t
7106750 JM3471 110546 Gc Rdr RT	**HOKUSEN MARU No. 11** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**698** 331 1 099	**1971** Kanmon Zosen—Shimonoseki (304) 58,20 10,32 4,319 52,99 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 62,0t
7124192 JM3475 110554 Rdr	**HOKUSEN MARU No. 12** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** 334 1 329	**1971** Kanmon Zosen—Shimonoseki (307) 58,20 10,34 4,509 53,01 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 53,0t
7808633 JD2306 118555 Df Esd Gc Rdr RT	**HOKUSHIN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**2 938** 1 568 5 861	**1978** Usuki Tekkosho—Usuki (991) 104,81 15,42 6,651 NK 98,02 15,41 7,52 1 dk	**M Tanker** Mchy.aft L.5 513	Oil 4SA 6Cy. 510 × 840 2 835kW (3 800bhp) Akasaka Tekkosho
7626530 JK3778 120390 Rdr RT	**HOKUSHIN MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**499** 408 1 112	**1977** Mukaishima Zoki K.K.—Mukaishima (158) NK 58,15 10,42 3,971 53,52 10,39 4,02 P 13,2 F 8,9 1 dk	**M Tanker** Mchy.aft L.1 146	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko
5195343 JRFQ 82101 Df	**HOKUSHIN MARU** ex Taikyo Maru ex Kotoshiro Maru No. 25-69 **Hokushin Kisen K.K.** Tokyo Japan	**346** 192 —	**1959** Kanasashi Zosensho—Shimizu (312) *43,74* 7,83 40,09 7,80 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Akasaka Tekkosho Fuel 198,0t
6820062 JCPV 101208 Df Esd Gc Pfd RT	**HOKUSHIN MARU** **Hokkaido Prefecture** Kushiro, Japan Hokkaido Pref.	**219** 56 59	**1968** Narasaki Zosen K.K.—Muroran (639) 40,31 7,42 2,794 36,02 7,40 3,33 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 8Cy. 220 × 300 746kW (1 000bhp) Kawasaki Dockyard Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 114,0t
7209837 JCMP 110940 Df Gc Rdr RT	**HOKUSHIN MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (300) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.
7650529 JD2044 106251 Rdr	**HOKUSHO MARU** **Tsurui Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**497** 268 1 049	**1969** Asakawa Zosen—Imabari (142) 54,74 4,280 49,51 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.1 049	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
7737597	**HOKUSHO MARU No. 26** **Sanwa Machinery Industries**	**299** 145 —	**1964** Sanuki Zosen Tekkosho K.K. —Takuma *39,51* 7,80 3,71 1 dk	**M Fishing** Stern Trawler	Oil
7330777 JM3556 114973 Esd Rdr	**HOKUSHU MARU** **Hokushu Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 297 1 439	**1973** Hakata Zosen K.K.—Hakata (134) 13,03 3,683 68,00 13,01 6,51 1 dk RW	**M General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 geared sc. shaft Niigata Eng. Co. Ltd.
6828105 JQPV 104179 Df Esd Gc Pfd Rdr	**HOKUSHU MARU No. 38** ex Daikoku Maru No. 12 **K.K. Kitasu Gyogyo** Hachinohe, Japan Aomori Pref.	**299** 155 —	**1969** Uchida Zosen—Ise (684) 49,20 8,03 3,252 44,00 8,01 3,64 RW	**M Fishing** Side-fishing 4 Ho ER	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo
6808947 JL2779 102857 Rdr RT	**HOKUSHUN MARU** ex Shinko Maru **Shuyo Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**500** 280 1 040	**1968** Hashihama Zosen—Imabari (231) 54,51 8,82 4,192 49,51 8,79 4,40 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Seizosho Gen 2 × 28kW 225V a.c. Fuel 45,5t-3,0pd
5153266 Rdr RT	**HOKUTAI MARU** South Korea	**778** 432 1 216	**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (103) 61,02 9,63 4,319 55,99 9,61 4,75 1 dk RW	**M Tanker** 8 Ta ER L.1 605	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 1 × 15kW 1 × 7,5kW 115V d.c. Fuel 70,0t (d.o.)

7332804 JD2203 113232 Esd Rdr RT	**HOKUTAI MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**699** 468 1 827	**1973** Nishii Dock Co. Ltd.—Ise (239) 69,70 10,04 4,801 62,82 10,01 5,72 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7815545 JRBB 121697	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**619** 134 800	**1979** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (602) 2,652 55,02 10,61 4,81	**TM Buoy Tender**	2 Oil 4SA each 6Cy. 240 × 400 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan
7650103 JRXN 68030 Rdr	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**529** 156 —	**1952** Kawasaki Dockyard Co. Ltd.—Kobe (920) 46,89 10,27 4,001 43,21 4,65	**S Buoy Tender**	T 3Cy. 279 457 & 762 × 457 298kW (400ihp) E made46 fitted52 Kokuei Kikai Seisakusho Himeji
7514036 JPTF 119113 Df Esd Gc Pfd Rdr RT	**HOKUTO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**5 865** 1 783 3 251	**1976** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (337) 124,85(BB) 17,05 5,801 114,99 17,01 10,49 3 dks	**S Training Ship**	2 S Turb geared to sc. shaft 5 222kW (7 000shp) Kawasaki Heavy Ind. Ltd. Kobe 18kn
7534892 JG2303 114012 Rdr	**HOKUTO MARU** **Hokuto Kaiun K.K.** Iwaki, Japan Fukushima Pref.	**699** 292 1 806	**1972** Murakami Hide Zosen K.K.—Hakata (105) 66,71 10,52 4,801 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.985	Oil 1 194kW (1 600bhp) Makita Tekkosho Japan 11,5kn
7212573 JK3299 110677 Rdr	**HOKUTO MARU** ex Washo Maru **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**697** 400 2 179	**1971** Sasaki Zosen K.K.—Kinoe (151) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 8,9) ER	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho Yaizu Gen 2 × 64kW 220V a.c. Fuel 89,5t-7,0pd 12,5kn
7313767 Rdr	**HOKUTO MARU** **Government of The People's Republic of China** China	**279** 104 109	**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (437) 32,82 9,53 3,417 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7641748 JD2274 116767	**HOKUTO MARU** **Tomakomai Kaiun K.K.** Tomakomai, Japan Hokkaido Pref.	**276** 102 —	**1976** Sagami Zosen Tekko K.K.—Yokosuka (185) ... ... 29,62 9,42 4,22 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
5153292 JPVQ 82209	**HOKUTO MARU** **Hitachi Zosen K.K.** Osaka, Japan Osaka Pref.	**234** 67 —	**1958** Taguma Zosen—Innoshima (12) 34,65 9,12 2,807 31,98 8,62 4,02 1 dk RW	**TM Tug**	2 Oil 2SA each 8Cy. 290 × 490 geared to sc. shaft Hitachi Zosen Osa Gen 1 × 40kW 220V d.c. Fuel 20,5t-2,0pd 12kn
7854319 JAPW 102584	**HOKUTO MARU** **Hokkaido Prefecture** Otaru, Japan Hokkaido Pref.	**233** 51 —	**1971** Narasaki Zosen K.K.—Muroran (749) 44,63 3,371 39,10 6,80 3,61 1 dk	**TM Fishery Protection Patrol Vessel**	2 Oil 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Japan 15,5kn
7209849 JG2925 110941 Df Rdr RT	**HOKUTO MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (301) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Tokyo
7408354 JMVK 117173 Df Esd Gc Pfd Rdr RT	**HOKUTO MARU No. 5** ex Kintoku Maru No. 11 **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**349** 150 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1328) 55,94 9,02 3,506 49,71 9,00 5,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7109879 JG2887 109794 Rdr RT	**HOKUYO MARU** **Mitsui Shintaku Ginko K.K.** Hokusei Kaiun K.K. Tokyo Japan	**1 360** 774 2 349	**1970** Kanda Zosensho K.K.—Kure (150) 76,92 12,22 4,979 71,40 12,20 5,85 1 dk	**M Cement Carrier** 2 Ho ER 2 Ha ER	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 450V a.c. Fuel 75,0t-6,5pd 12kn
7419602 JG3456 117573 Esd Rdr	**HOKUYO MARU** **Hokuto Kaiun K.K.** Iwaki, Japan Fukushima Pref.	**497** 244 1 260	**1974** Kinoura Zosen—Imabari (26) 59,01 9,53 55,00 9,50 4,40 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Takamatsu
7395909 JLSR 116675 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU** **Hokkaido Prefecture** Wakkanai, Japan Hokkaido Pref.	**275** 82 —	**1974** Narasaki Zosen K.K.—Muroran (874) 41,92 8,21 3,175 36,00 8,18 5,29 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata

7354515 JD2115 113228 Rdr RT	**HOKUYO MARU** **Tomakomai Kaiun K.K. &** **Yusen Kairiku Unyu K.K.** Tomakomai, Japan Hokkaido Pref.	**195** 67 60		**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (456) 28,35 8,64 2,731 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7535078 JE2274 117207	**HOKUYO MARU No. 3** **Hokuyo Kaiun K.K.** Aomori, Japan Aomori Pref.	**675** 411 1 899		**1974** Fujiwara Zosen—Ehime (53) 67,32 11,31 65,79 11,28 4,58 1 dk	**M General Cargo** 1 Ho G.2 200 B.2 100	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
7854864 JK3409 107920	**HOKUYO MARU No. 7** ex Daio Maru No. 10-78 ex Seiho Maru **Hokuyo Kaiun K.K.** Aomori, Japan Aomori Pref.	**366** 232 700		**1970** Nakatani Zosen K.K.—Nakatani 44,28 4,201 40,52 8,40 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 671kW (900bhp) Sumiyoshi Tekkosho
5351105 7LFX 90430 Df Esd Gc Rdr	**HOKUYO MARU No. 11** ex Kaisei Maru No. 101 ex Takushin Maru No. 11 **Kazuo Kitamura** Sakaiminato, Japan Tottori Pref.	**239** 125 —		**1962** Miho Zosensho K.K.—Shimizu (321) 42,14 7,27 36,99 7,19 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho
7204978 JD2198 110040 Esd Rdr RT	**HOKUYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**696** 507 1 649		**1971** Nishii Dock Co. Ltd.—Ise (228) 65,77 10,04 4,496 59,42 10,01 4,96 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 260 × 320 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 32,5t-6,0pd
6607769 JDQQ 96783 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 21** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**299** 151 288		**1965** Narasaki Zosen K.K.—Muroran (530) 43,54 7,95 3,404 38,31 7,90 3,89 1 dk	**M Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared sc. shaft 642kW (860bhp) Niigata Eng. Co. Ltd.
6820206 JAWA 103258 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 31** ex Koei Maru No. 31 **K.K. Mogiroku Shoten** Hachinohe, Japan Aomori Pref.	**164** 65 —		**1968** K.K. Goriki Zosensho—Ise (668) 6,41 2,515 31,98 6,38 2,90 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 399kW (535bhp) Akasaka Tekkosho
7119082 JAKY 106305 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 32** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**349** 190 —		**1971** Narasaki Zosen K.K.—Muroran (771) 55,48 9,02 3,455 48,90 9,00 5,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho
6829331 JQRP 101606 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 35** ex Kosei Maru No. 18 **K. Yamashito** Hachinohe, Japan Aomori Pref.	**254** 130 —		**1968** Kanasashi Zosensho—Shimizu (835) 45,22 7,62 2,998 40,01 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.
7314216 7JTT 110102 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 36** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (827) 37,70 7,45 2,274 33,00 7,40 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 007kW (1 350bhp) Fuji Seisakusho
6911586 JCWJ 105011 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 38** ex Nikko Maru No. 25 **G. Shiotani** Hachinohe, Japan Aomori Pref.	**224** 113 —		**1968** Kanasashi Zosensho—Shimizu (861) 44,79 7,24 2,794 39,30 7,22 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd.
7022007 DASW	**HOL DI RAN** **VEB Bagger-, Bugsier-u.** **Bergungsreederei** Rostock German Democratic Republic	**129** 57 150	DSRK	**1957** Schiffswerft "Ernst Thalmann"-—Brandenberg 30,10 5,97 2,134 27,01 2,42 1 dk	**M Tanker** Ice strengthened Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 175 × 240 112kW (150bhp) Schwermasch. Karl Liebknecht Gen 1 × 12,75kW 230V 50Hz a.c.
5000500 LNAL Df Esd	**HOLBER** ex Stobakk-76 ex Aalesundtraal-72 ex Regensburg-56 **P/R Neerland og Holberg** Alesund Norway	**420** 150 —	NV	**1938** International SB. & Eng. Co. Ltd.—Danzig Free City (90) 46,18 7,75 5,169 39,78 7,70 5,49 P 4,6 RQD 11,0 F 7,4 1 dk R BK 297	**M Fishing** Side Trawler 6 Ta ER 6 Ha (each 2,7 × 1,5) ER	Oil 2SA 6Cy. 290 × 490 537kW (720bhp) NE 57 Alpha-Diesel A/S Gen 1 × 30kW 1 × 25kW 110V d.c. Fuel 60,0t (d.o.)
7822536 Df Esd Gc Rdr RT	**HOLGER** **Partenreederei m.s. 'Holger'** Stade Federal Republic of Germany	**980** — 2 400	GL (Class cont.)	**1979** KG Norderwerft G.m.b.H.—Hamburg (883) 79,79 74,53 12,81 4,45 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 1 119kW (1 500bhp) Motorenw. Mannheim

5153400 JXMX Df Esd Gc Rdr RTv	**HOLGER DANSKE** **K/S Jens C. Hagen & Co.** Oslo Norway	**3 714** 1 831 610	BV	**1961** Hanseatische Werft G.m.b.H. —Hamburg (15) 109,78 15,63 4,217 100,01 15,02 10,11 2 dks & S dk, pt 4th dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 385bth 415dk P	2 Oil 4SA each 10Cy. 400 × 460 4 476kW (6 000bhp) Pielstick Schlieker Werft Hamburg Gen 3 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7432202 OUSB Gc Rdr RTm/v	**HOLGER DANSKE** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 672** 545 690	BV	**1976** Aalborg Vaerft A/S—Aalborg (213) 86,14 13,39 3,963 83,01 12,91 5,69 2 dks rf 178	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 2 387kW (3 200bhp) A/S Frichs Aarhus Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller fwd , 1 aft Fuel 39,5t (d.o.) 13kn
5153424 CLJD	**HOLGER STRUCKMANN** **Government of The Republic of Cuba (Empresa Nacional de Cabotaje)** Habana Cuba	**1 039** 539 1 118		**1929** A/S Aalborg Maskin—og Skibsbyggeri—Aalborg (38) *64,01* 10,42 4,077 64,01 10,37 4,73 P 15,9 F 6,4 1 dk R	**TM Cement Carrier** Self-unloader Mchy.aft G.765	2 Oil 2SA each 6Cy. 355 × 430 Fairbanks Morse & Co. Chicago, Il Fuel 60,0t 10kn
5279503 DIOH 10317 Df Esd Rdr RTm	**HOLGER II** ex Holger-79 ex Katja S.-74 ex Planet-65 **Herbert Szidat** Stade Federal Republic of Germany	**499** 285 1 019	**✠100A1** CS 4/75 Ice Class 3 **✠LMC** EL k	**1961**-6 J. J. Sietas Schiffsw.—Hamburg (479) 61,73 9,68 3,937 56,01 9,61 4,07 P & B 39,1 F 8,0 1 dk RW rf 102 3BH WB327t	**M General Cargo** 1 Ho 39,0 ER G.1 751 B.1 549 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 25kW 2 × 12kW 220V d.c. Fuel 83,5t (d.o.) 11kn
5153436 HOZP Esd Rdr RT	**HOLIDAY** ex Skjerstad-59 ex Hansa-45 **Holiday Lines Inc.** Panama Panama	**930** 524 564		**1925** Schiffs. v. H. Koch A.G.—Luebeck 61,73 8,97 3,226 8,92 P & B 31,1 F 10,1 1 dk R	**S Passenger/General Cargo** G.807 5W Der 2	T 3Cy. 430 679 & 1100 × 749 Lubecker Masch. Ges. Lbc Fuel 74,0t (o.f.) 12,5kn
7041431 VGCY 344866 Esd Gc Rdr RTv	**HOLIDAY ISLAND** Launched as William Pope **CN Marine Inc.** Charlottetown, P.E.I. Canada	**3 037** 1 593 1 397	**✠100A1** CS 5/79 Port Borden, P.E.I. to Cape Tormentine service **✠LMC** EL (v) 1$\frac{3}{4}$"U2	**1971**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (53) 97,85 20,76 5,030 96,63 20,43 7,09 B 19,9 1 dk rf 305 8BH WB810t	**M RoRo Cargo/Ferry** Vehicles 487P	2 Vee Oil 4SA each 16Cy. 254 × 305 each sr geared through hydraulic clutch 5 409kW (7 250bhp) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 275kW 460V 60Hz a.c. 1 Directional propeller aft, 1 fwd 15,25kn
6804678 EFCI Df Esd Rdr RT	**HOLKAT** ex Nuevo Aguila de Oro-76 **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**564** 184 534	BV	**1968** Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (C.95) ... ... 44,61 8,64 3,20 2 dks	**M General Cargo** 2 Ho ER 2 Ha (each 6,4 × 5,1) ER Der 4(2,5)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 13kn
5153448 SYQA 6137 Df Esd Gc Rdr RTm/h/v	**HOLLAND** ex Armada Clipper-79 ex Holland-79 **Endurance Bay Shipping Co. Ltd.** J. N. Stratakis Shipping Co. Ltd. Piraeus Greece	**4 877** 2 726 8 078	**✠100A1** SS 11/73 DTmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL (z) 1$\frac{15}{16}$"SQ	**1961**-12 Mitsui SB. & Eng. Co. Ltd. —Tamano (660) 145,70 17,43 7,176 134,63 17,38 10,67 F 28,1 2 dks rf 102 len 69 Coll BH to U dk 5 to 2nd dk WB965t incl. Tunnel tanks 320t	**M General Cargo** Ref 12P 4 Ho 17,2 43,5comb. 17,5 19,7 G.14 483 B.13 636 In.1 160 5 Ha (8,2 10,5 23,2 9,7 8,9 × 7,0) 14W Der 2(30) 1(15) 4(10) 6(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 975,5t (hvf) 16,5kn
5153462 PESK Df Esd Rdr RTm/h/v	**HOLLAND** **N.V. Scheepv. en Bergings Maats. G. Doeksen & Zonen** Terschelling Netherlands	**580** 177 —	**✠100A1** SS 1/77 tug **✠LMC** EL (j)	**1952**-3 F. Smit v/h Smit & Zoon—Foxhol (111) 53,95 9,56 3,696 45,93 8,39 4,50 F 30,5 RW rf 51 4BH WB49t	**M Tug**	Oil 4SA 10Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel (d.o.)
6417669 PESR Df Esd Pfd Rdr RT	**HOLLAND** **Rederij & Visverking Ouwehand N.V.** Katwijk aan Zee Netherlands	**336** 127 —		**1964** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (509) 46,00 8,79 3,798 40,01 8,74 4,42	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln
6517495 WG6994 270572 Rdr RT	**HOLLAND** **Baker-Whiteley Towing Co.** Baltimore, Md United States of America	**187** 127 —		**1955** R.T.C. SB. Corp—Camden, NJ (232) *28,99* 7,85	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
5153486 PESJ Esd Rdr RT	**HOLLAND** ex Calaisien-61 ex Lauenburg ex Port de Beyrouth **Willem Muller Nederland B.V.** Terneuzen Netherlands	**176** 56 —	BV	**1940** Beliard, Crighton & Cie. S.A. —Ostende 30,26 7,98 3,214 26,55 7,93 3,61 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 NE 62 Klockner-Humboldt-Deutz Koln Fuel 27,5t (d.o.) 11kn
7383891 PESD Df Esd Gc Pfd Rdr RT	**HOLLANDIA** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Amsterdam Netherlands	**27 770** 17 481 23 233	**✠100A1** **✠LMC** UMS **✠Lloyd's RMC** EL Lt 2$\frac{3}{4}$"U3	**1977**-4 Stocznia Gdanska—Gdansk (B463/201) 203,99(BB) 30,99 10,002 193,53 30,82 15,60 B & F 150,6 1 dk rf nil DK fwd NS 9BH WB8154T incl. DTf639T & STs in holds 4540T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 4 Ho 30,0 28,5 28,5 30,0 ER In.6 847 TEU 1202 C.Ho 878/20' (40') C.Dk 324/20' Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) RCV 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 630,0t (d.o.) 3 324,5t (hvf) 22kn

5153503 SVDW 1362 Df Esd Gc Rdr	**HOLLANDIA** **Hellenic Lines Ltd.** P. G. Callimanopulos (Gen. Manager) Piraeus Greece	**2 863** 1 577 4 357 **4 380** 2 496 6 096	AB	**1956** Iino SB. & Eng. Co. Ltd.—Maizuru (29) 111,56 14,81 6,446/7,735 102,72 14,79 9,53 F 20,2 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 12P Ref 4 Ho 14,6 26,6 15,0 15,9 G.8 407 B.7 946 In.852 4 Ha (6,8 15,5 9,0 10,3 × 6,1) 12W Der 1(30) 2(5) 3(3)	Oil 2SA 8Cy. 520 × 900 2 611kW (3 500bhp) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 125kW 225V d.c. Fuel 540,5t (hvf) 16kn
7343657 ZCFS 356580 Esd Gc Pfd Rdr RT	**HOLLIS HEDBERG** **Cayman Island Vessels Ltd.** Georgetown Cayman Islands (British)	**1 360** 844 793	AB	**1974** Burrard D.D. Co. Ltd.—Vancouver, B.C. (210) 61,57 12,86 5,366 53,73 12,81 5,80 F 38,5 1 dk	**TM Research** Oceanographic Seismographic Survey Ice strengthened	2 Oil 2SA each 12Cy. 230 × 254 2 909kW (3 900bhp) General Motors Corp. La Grange, I Gen 2 × 250kW 2 × 40kW Fuel 441,0t 14kn
7525011 5MVI 5744 Df Esd Gc Pfd Rdr RTh	**HOLLY** **Neobulk Carriers Ltd.** Monrovia Liberia	**17 158** 11 281 29 255	AB	**1977** Sumitomo Heavy Industries Ltd. —Oppama (995) 169,98(BB) 26,45 10,256 160,00 26,41 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,9 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel 3 007,5t (hvf) 15kn
7009366	**HOLLY** ex David B. Graf, Jr.-69 Panama Panama	**192** 111 —		**1954** Bayside Construction Co.—Morgan City, La *36,22* 9,15 1,912 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 127 × 140 298kW (400bhp) General Motors Corp. Detroit, M 8k
7647924 580171	**HOLLY G** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**104** 71 —		**1977** Graham Boats Inc.—Pascagoula, Ms *21,04* 6,53 3,23 1dk	**M Fishing**	Oil 254kW (340bhp) U.S.A Fuel (d.o.)
5153553 158912 RT	**HOLLYBURN** **Harbour Ferries Ltd.** Vancouver Canada	**192** 131 —		**1936** North Vancouver Ship Repairs Ltd. —North Vancouver, B.C. 32,92 6,41 2,286	**Wood M Ferry** —P	Oil 4SA 6Cy. 255 × 355 Union Diesel Eng. Co. Oakland, C
6928864 GZNE 337231 Df Esd Rdr RTm/v	**HOLLYGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**334** 0 —	**✠100A1** CS 12/74 tug **✠LMC** EL (e) 1"U1	**1969**-12 Appledore Shipbuilders Ltd. —Appledore (A.S.68) 36,56 10,01 3,963 31,70 9,45 4,65 RAD 1,6 B & F 17,7 2 dks rf 914 BK 152 4BH WB10t	**M Tug** Fire-fighting 1 Ha (stl) (1,0 × 1,0)	2 Oil 4SA each 6Cy. 318 × 368 dr geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincol Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,5t (d.o.)
5263451 6NOA IM2086 Df Esd Gc Pfd Rdr	**HOLLYHOCK** ex Asahigawa Maru-70 ex Omurosan Maru-67 **Dai Won Sa Co. Ltd.** Inchon South Korea	**13 010** 6 291 17 611	KR (NK) ✠Classed LR until 6/65	**1953**-11 Mitsui SB. & Eng. Co. Ltd. —Tamano (573) 178,04 21,59 8,732 167,09 21,49 12,20 P 35,4 F 22,6 1 dk RW conv Tanker 67	**M Bulk Carrier** Str. heavy cargoes G.21 442 B.21 095 4 Ha (stl) (14,1 19,4 20,1 19,5 × 10,7) ER Der 4(20)	Oil 2SA 7Cy. 740 × 1600 6 117kW (8 200bhp) Mitsui Eng. & SB. Co. Ltd. Tamar Fuel 1 725,0t-31,0pd 14,75
5153565 WA6487 248591	**HOLLYWOOD** ex John E. Matton-58 **Hvide Shipping Inc.** Miami, Fl United States of America	**138** 94 —	(AB)	**1945** John E. Matton & Son Inc.—Cohoes, NY (296) 26,83 7,12 25,07 7,01 3,61 BK 76	**M Tug**	Oil 4SA 6Cy. 405 × 510 Enterprise Eng. & Foundry Co. San Francisco, Fuel 72,0t
6611655 LGDT C16537 Df Esd Pfd Rdr RT	**HOLM SENIOR** ex Myrefisk II-77 **P/R Olav Holm** Olav W. Holm Sortland Norway	**269** 83 —	NV	**1966** Hatlo Verksted A/S—Ulsteinvik (29) 35,97 7,88 4,090 31,53 7,87 4,27 1 dk BK 178	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 7Cy. 280 × 420 522kW (700bhp) Wichmann Motorfabrik Rubbestadne Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.)
7334151 TFEN Df Esd Gc Pfd Rdr RT	**HOLMANES** **Holmi H/f** Eskifjordur Iceland	**451** 146 380	**✠100A1** stern trawler Ice Class 2 **✠LMC** EL I $\frac{15}{16}$"U2	**1974**-1 Const. Nav. P. Freire—Vigo (80) 48,01 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared 1 268kW (1 700bhp) Empresa Nacl. "Bazan" Cartag Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6713855 TFOF Df Esd Pfd Rdr	**HOLMATINDUR** ex Orage-71 **Hradfrystihus Eskifjardar H/f** Eskifjordur Iceland	**327** 115 284	BV	**1967** At. & Ch. de la Manche—Dieppe (1200) 43,29 8,95 37,50 8,87 4,09	**M Fishing** Stern Trawler 3 Ha (1,6 1,6 1,4 × 0,9)	Oil 4DA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Fuel (d.o.)
5153620 ZMRA 302812 Df Esd Rdr RT	**HOLMDALE** **Holm Shipping Co. Ltd.** Holm & Co. Ltd. Wellington New Zealand	**911** 394 1 094	**✠100A1** CS 2/76 **✠LMC** EL m $1\frac{1}{4}$"SQ	**1961**-11 N.V. Bodewes Schps. —Martenshoek (463) 66,48 10,60 4,153 60,97 10,25 4,27 P 14,4 B 5,5 F 10,1 1 dk RW rf 102 5BH WB304t	**M General Cargo** Ref Mchy.aft In.142	Oil 4SA 6Cy. 385 × 580 933kW (1 250bhp) Masch. Kiel A.g.
7800045 GYHU 365817 Esd Rdr RT	**HOLMGARTH** **Cory Ship Towage Ltd.** Cardiff United Kingdom	**204** — —	**100A1** Class Contemplated	**1979** Scott & Sons (Bowling) Ltd.—Bowling (456) 28,45 8,95 2,910 (incl.skeg) 27,01 8,51 5,24 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 304 English Electric Diesels Ltd. Ruston Eng. Div. Pai Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers fwd

5153682	**HOLMI**		**238**			**1960** Martin Jansen Schiffswerft u. Mfbk.				**M Dredger/Sand Carrier**		Oil 2SA 4Cy. 230 × 400	
OWCK			123			—Leer			(42)	Suction		224kW (300bhp)	
	Villy Andersen P/R		315		(BV)	38,44	7,29	2,744		1 Ho 20,8 ER		Alpha-Diesel A/S	Frederikshavn
Df Esd	Godthab	Greenland				34,45	7,26	2,85		G.452		Fuel 12,0t (d.o.)	8kn
Gc Rdr		(Danish)				1 dk				1 Ha (15,5 × 4,8) ER			
RT						RW				2W Der 2(5)			
6823997	**HOLMON**		**1 572**			**1968** VEB Schiffswerft "Neptun"—Rostock				**M General Cargo**		Oil 4SA 8Cy. 320 × 450	
SEAM	ex Ako-72		1 104						(426)			1 194kW (1 600bhp)	
11316	**Anders F. Patriksson P/R**		2 261		NV	78,62	11,54	5,061		2 Ho ER		Atlas-Mak Masch.	Kiel
Df Esd	Skarhamn	Sweden				71,46	11,51	5,90		G.2 846 B.2 643		Gen 2 × 80kW 380V 50Hz a.c.	
Gc Pfd						1 dk				2 Ha (18,5 19,2 × 6,3) ER		Fuel 162,5t (d.o.)	12kn
Rdr RT						rf 152				4W Der 2(5) 2(3)			
5408283	**HOLMOY**		T.Mk			**1963** A. M. Liaaen Skibs. & M/V.				**M Fishing**		Oil 4SA 12Cy. 159 × 203	
LAGB	ex Batsfjordtral-77		**245**			—Alesund			(103)	Stern Trawler		571kW (765bhp) NE 67	
16036	ex Batsfjord I-75 ex Ronstad-66		92		NV	37,52	8,03			1 Ho		Caterpillar Tractor Co.	Peoria, Il
Df Esd	**P/R Jensen/Henriksen**		—			31,91	8,01	3,97				Gen 2 × 58kW 220V 50Hz a.c.	
Rdr RT	Kjell Jensen					1 dk				1 Ha (2,2 × 1,5)		Fuel (d.o.)	
	Vardo	Norway				BK 127							
5198644	**HOLMSJO**		**276**			**1957** A. M. Liaaen Skibs. & M/V.				**M Fishing**		Oil 4SA 8Cy. 320 × 480	
JWOK	ex Valderhaug-71 ex Kviteggen-64		124			—Alesund			(96)	Side Trawler		746kW (1 000bhp) NE made73 fitted75	
C14710	**Audbjorn Holmen**		—		NV	39,25	7,04	4,801		1 Ho		Schwermasch. Karl Liebknecht	Magdeburg
Df Esd	Alesund	Norway				34,93	7,01	6,15				Gen 2 × 20kW 220V d.c.	
Rdr						1 dk				1 Ha (3,2 × 2,2)			
						BK 140				1W Der 1(3)			
5207108	**HOLMSKJAER**		**125**			**1919** F. Weyergangs Verft—Mandal				**Wood M Fishing**		Oil 2SA 3Cy. 315 × 380	
LGQR	ex Letten-77		80			*28,20*	6,89	2,744		Side-fishing		164kW (220bhp) E made58 fitted62	
	P/R Steinar Holm		203		(NV)		6,84			Mchy.aft		Brodr. Brunvoll Motfbr.	Norway
	Bodo	Norway				1 dk						Fuel (d.o.)	8kn
									len 33				
6717069	**HOLMSUND**		**9 354**	**✠100A1**	SS 7/76	**1967**-10 Lindholmens Varv. A/B				**M Newsprint Carrier**		2 Vee Oil 4SA each 10Cy. 400 × 460 sr	
SLQA			5 357	Ice Class 1		—Goteborg			(1101)		6P	geared to sc. shaft	
10867	**SCA Transport A/B**		12 497	**✠LMC**		153,40	20,30	8,414		5 Ho 4,8DT 5,5DT 18,2 18,2		5 968kW (8 000bhp)	Pielstick
Df Esd	Sundsvall	Sweden			EL At $2\frac{3}{16}$"U2	142,17	20,20	11,21		18,2 18,2 18,2 ER		A/B Lindholmens Varv.	Got
Gc Pfd						P 23,8 F 18,3 1 dk				G.13 352		2 AuxB (1 o.f. 1 ex.g)	
Rdr RT						rf 279				5 Ha (stl) (17,3T × 11,7) (17,3 17,3		0,79N/mm^2 (114lbf/in^2)	
						9BH WB4570t incl. DTsf896t				17,3 17,3 × 15,1) ER		Gen 3 × 360kW 450V 60Hz a.c.	
										Cr 2(20)		Controllable pitch propeller	
												Fuel 1 063,0t (d.o.)-25,5pd	16,5kn
5153735	**HOLMVIK**		**194**			**1910** N.V. Mch. & Schps. P. Smit, Jr.				**M General Cargo**		Oil 2SA 3Cy. 230 × 400	
LKZO	ex Triton 17-51		71			—Rotterdam						134kW (180bhp) E made42 refitted52	
	Ingvald Nakken		280		BV	35,46	5,74	3,353		1 Ho ER			Alpha
Df Esd	Alesund	Norway				33,51	5,69			G.340		Frederikshavns Jernst. & Msk.	Frederikshavn
Rdr RT						1 dk				1 Ha (6,7 × 2,2) ER		Fuel 4,0t (d.o.)-1,0pd	9kn
						R			len 57	2W Der 1(4) 1(2)			
5153632	**HOLMVIK**		**156**			**1916** G. & H. Bodewes—Martenshoek				**S Tug**		T 3Cy. 321 502 & 841 × 502	
SEWK	ex Holmen III-69		—			30,28	6,08	3,683					
5983	ex Gebr. Bodewes VI		—				6,02					Masch. Fulton	Martenshoek
Rdr RT	**Gustav A. Akerlund**					1 dk						Gen 1 × 10kW 1 × 4kW 110V d.c.	
	Stockholm	Sweden				R						Fuel 56,0t (c)	8,5kn
6616875	**HOLSATIA**		**8 074**			**1966** Blohm ø Voss A.G.—Hamburg			(847)	**M General Cargo**	OSD/CSD	Oil 2SA 9Cy. 860 × 1600	
DGBG			4 319			164,32	22,18	8,687/9,754		Ref	12P	14 099kW (18 900bhp)	
	Hapag-Lloyd A.G.		9 900		GL	152,25	22,00	13,16		5 Ho 16,0 18,2 19,2 24,0 16,7		Blohm & Voss A.G.	Hamburg
Df Esd	Hamburg	Federal Republic	**10 897**			RQD 31,1 B 10,1 F 32,7 2 dks & S dk				G.21 255 B.19 233 In.3 946		Gen 3 × 360kW 1 × 320kW	
Gc Rdr		of Germany	6 427							5 Ha (stl) (12,1 × 5,0) (12,1 12,1		380V 50Hz a.c.	
RTv			12 544							16,9 12,1 × 7,0)		Fuel 2 543,0t (hvf)	21kn
										23W Cr 1(3) Der 1(80) 16(5-10)			
										6(3-5)			
5224106	**HOLSTEIN EXPRESS**		**975**			**1956** S.A. des Ancien Chantiers Dubigeon				**M Livestock Carrier**	OSD	2 Oil 4SA each 6Cy. 400 × 460 with	
HP-3938	ex Marie Louise Le Borgne-71		397			—Nantes-Chantenay			(765)	Wine Ref		hydraulic coupling geared to sc. shaft	
8436-RH	**Bona Navigation Co. S.A.**		1 505		BV	86,70	11,66	4,573		3 Ho 10,8 14,1 14,0 ER		1 537kW (2 060bhp)	Pielstick
Df Esd	Vroon B.V.					78,49	11,59	7,14		G.2 760 B.2 533 In.126		Soc. Gen. de Const. Mec. (S.G.C.M.)	
RTm	Panama	Panama				F 11,9 1 dk & S dk				3 Ha (stl) ER			La Courneuve
						RW rf 102				6W Der 2(9,75) 4(4,5)			14,75kn
5060562	**HOLSTENKAMP**		T.Mk		GL	**1959**-6 Schiffsw. A. Pahl—Hamburg			(317)	**M General Cargo**		Oil 2SA 7Cy. 500 × 1100	
J4AS	ex Mikes Kasmas-74 ex Brusnis-74		**2 626**			105,75	16,06	6,719/7,601		Ref	4P	3 021kW (4 050bhp)	B&W
6766	ex Cap Delgado-71 ex Fusan-60		1 339	✠Classed LR until 5/73		97,92	16,01	9,35		Mchy.aft		Frd. Krupp A.G.	Essen
Df Esd	**Hellenickamp Navigation Ltd.**		4 435			F 11,9 2 dks				G.8 198 In.923		Fuel 444,0t (hvf)	14kn
Gc Rdr	Valmas Brothers Shipping S.A.		**3 999**			RW rf 102				5 Ha (stl) (2,9 2,9 × 6,9) (10,5 15,3			
RTm	Piraeus	Greece	2 311							7,0 × 6,7)			
			5 930							8W Cr 2(3) Der 1(50) 1(20) 8(5)			
6613392	**HOLSTENKOOG**		**5 681**			**1966** Drammen Slip & Verk.—Drammen				**M General Cargo**		Oil 2SA 6Cy. 560 × 1000	
5LFF	ex Hydra-76 ex Rhodos-69		3 226						(60)	Ref	4P	4 103kW (5 500bhp)	
5571	ex Hydra-68		8 535		NV	128,81	17,56	8,144		3 Ho 22,1 27,5 15,8 ER		Sulzer Bros. Ltd.	Winterthur
Df Esd	**Holstenkoog Shipping Corp. Inc.**					118,45	17,53	10,06		G.12 869 B.11 795 In.685		Gen 4 × 147kW 440V 60Hz a.c.	
Gc Rdr	Monrovia	Liberia				P 50,9 F 13,2 2 dks				3 Ha (stl) (20,5 19,5 15,8 × 7,3) ER		Fuel 912,5t (hvf)	16,5kn
RTm/h/v						rf 51				12W Der 1(50) 6(10-15) 6(10) 2(2)			
5060483	**HOLSTENLAND**		T.Mk			**1959** Schiffsw. A. Pahl—Hamburg			(318)	**M General Cargo**		2 Oil 4SA each 8Cy. 420 × 660 geared to	
J4AD	ex Lindaunis-74		**2 659**			105,92	16,03	6,719/7,595		Ref	7P	sc. shaft	
6711	ex Cap Bonavista-70		1 466		GL	97,52	16,01	9,35		5 Ho ER		2 984kW (4 000bhp)	
Df Esd	**Hellenicland Navigation Ltd.**		4 597			2 dks				G.6 862 B.6 266 In.671		Klockner-Humboldt-Deutz	Koln
Gc Rdr	Valmas Brothers Shipping S.A.		**3 988**			RW				5 Ha (stl) (2,8 2,8 10,5 14,7 8,3 ×		Fuel (hvf)	15kn
RTm/h	Piraeus	Greece	2 602							5,4) ER			
			6 077							8W Cr 2(3) Der 1(50) 1(20) 8(3-5)			

7712327 DHRS Df Esd Gc Pfd Rdr	**HOLSTENSAILOR** **Reederei Claus-Peter Offen** Hamburg Federal Republic of Germany	**8 712** 1 077 12 600	 GL	**1978** A.G. "Weser" Seebeckwerft —Bremerhaven (1018) 146,01 8,162 135,01 23,00 10,72 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER TEU 576 C.Ho 244/20' C.Dk 332/20' 8 Ha (12,5p&s 25,3p&s 25,3p&s 12,5p&s × 8,0) ER 2W Der 8(-)	Oil 4SA 16Cy. 450 × 550 7 833kW (10 500bhp) Atlas-Mak Masch
5060500 SZVY 6698 Df Esd Gc Rdr RTm/h	**HOLSTENSAND** ex Boknis-74 ex Volta Service-73 ex Boknis-72 ex Cap Castillo-71 ex Ismailia-58 **Hellenicsand Navigation Ltd.** Valmas Brothers Shipping S.A. Piraeus Greece	**2 443** 1 343 4 619 **3 820** 2 374 6 099	 GL	**1958** Schiffsw. A. Pahl—Hamburg (316) 105,92 16,03 6,478/7,595 97,52 16,01 9,35 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 7P G.6 919 B.6 318 In.725 5 Ha (stl) (2,8 2,8 10,5 14,7 8,3 × 5,4) ER 8W Cr 2(3) 1(2) Der 1(50) 1(20) 8(3-5)	2 Oil 4SA each 8Cy. 420 × 660 geared t sc. shaft 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Fuel (hvf)
6721589 DEJV Df Esd Gc Rdr RT	**HOLSTENSTEIN** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	T.Mk **7 484** 4 427 9 772 **10 481** 6 345 12 770	 GL	**1967** Luebecker Flender-Werke AG. —Luebeck-Siems (568) 162,01 22,61 8,738/9,983 153,52 22,51 13,31 B 41,5 F 17,4 3 dks	**M General Cargo** Ref Side door 5 Ho 21,4 DT DTp&s 20,6 22,4 23,1 ER — DTp&s 6 Ta p&s 8 TwD ER 2 TwD G.19 615 B.17 899 9 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (14,4 × 5,9) (14,4p&s × 5,0) ER (11,9 × 5,9) (5,0p&s × 2,9) 6 Ha (stl) (each 2,9p&s × 2,9) Cr 4(5) Der 1(80) 4(5-15) 6(10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) Masch. Augsburg-Nurnberg
7123514 A8UI 5291 Df Esd Gc Pfd Rdr RTm/v	**HOLSTENTAL** ex Concordia Foam-79 ex Holstental-79 ex Armatan-75 **Holstental Shipping Corp. Inc.** Reederei Claus-Peter Offen Monrovia Liberia	**6 192** 3 264 9 780 **9 188** 5 172 13 893	 GL (BV)	**1971** VEB Warnowwerft—Warnemuende (365) 152,76(BB) 20,32 7,557/9,297 140,75 20,30 11,89 P 20,8 F 29,9 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 5 Ho 16,0 19,5 18,2 26,5 18,9 G.18 728 B.17 194 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) (10,3 × 9,9) 16W Der 1(70) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) Dieselmotorenwerk Rostock Gen 3 × 400kW 390V 50Hz a.c.
7712339 DGHO Df Esd Gc Pfd Rdr RT	**HOLSTENTRADER** **Reederei Claus-Peter Offen** Hamburg Federal Republic of Germany	T.Mk **4 816** 3 108 8 372 **8 704** 5 738 12 629	 GL	**1978** A.G. "Weser" Seebeckwerft —Bremerhaven (1019) 146,01 8,162 135,01 23,00 10,72 2 dks	**M General Cargo** 7 Ho ER 7 TwD ER G.18 880 B.17 299 TEU 576 C.Ho 244/20' C.Dk 332/20' 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Der 2(60) 2(32) 2(25)	Oil 4SA 16Cy. 450 × 550 reduction geare 7 833kW (10 500bhp) Atlas-Mak Masch Gen 3 × 530kW 450V 60Hz a.c.
6618017 LARP Df Esd Rdr RT	**HOLVIK SENIOR** ex Olafur Sigurdsson-75 **Johannes P. J. Holvik P/R** Maloy Norway	**209** 84 —		**1965** VEB Elbewerft—Boizenburg 33,89 7,22 7,19 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Fuel (d.o.)
7043659 6ZCY 3776 Df Esd Gc Pfd Rdr RTv	**HOLY** **Holy Co. Ltd.** Monrovia Liberia	**9 425** 5 783 16 300	 BV	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (300) 147,53(BB) 9,310 140,01 20,50 12,65 1 dk	**M Bulk Carrier** 5 Ho 16,9 21,1 21,5 21,5 21,5 ER G.18 668 B.17 969 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 6,2) ER 10W Der 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Kawasaki Hvy Ind. Gen 3 × 268kW 450V 60Hz a.c. Fuel 1 522,0t (hvf)
5153852 WA6270 252663 Df Esd Gc Rdr RT	**HOLY CROSS** ex J. B. Junior-61 ex Vigor **Holy Cross Vessel Inc.** Gloucester, NJ United States of America	**179** 121 —		**1942** Snow Shipyard Inc.—Rockland, Me *26,22* 7,19 - ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 380 317kW (425bhp) Atlas Imperial D.E. Co. San Francisco
7049677 WY5654 515144	**HOLY CROSS** **Darjen Inc.** Corpus Christi, Tx United States of America	**155** 105 —		**1968** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil .... Fuel (d.o.)
7201964 WA5836 246746	**HOLY FAMILY** **Trawler Holy Family Inc.** Gloucester, Ma United States of America	**124** 64 —		**1944** John Prince Story—Essex, Ma *26,80* 6,46 3,38	**Wood M Fishing**	Oil 358kW (480bhp) Fairbanks, Morse & Co. Fuel (d.o.)
5380326	**HOLY MOUNT** ex Dolly-76 ex Viking-65 **Haastrup Shipping Co.** Lagos Nigeria	**256** 146 300	 BV	**1938** Noord Nederlandse Scheepswerven N.V.—Groningen (163) 43,24 6,66 2,515 6,61 2,82 P 8,9 F 5,5 1 dk R	**M General Cargo** 1 Ho ER G.623 B.589 2 Ha (9,9 9,2 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 279kW (374bhp) NE 71 Caterpillar Tractor Co. Fuel 18,5t (d.o.)
7370545 S6DB 356943 Df Esd Gc Pfd Rdr RT	**HOLY QUEEN** **Cosmos Navigation Inc.** Singapore Singapore	**44 572** 33 237 87 281	 NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (667) 245,37 38,99 13,564 235,31 38,94 19,05 1 dk	**M Tanker** Mchy.aft L.113 223	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Ishikawajima Harima Heav Aioi

3918302 3EWU 3153-77 Df Esd Gc Pfd Rdr	**HOLY RIVER** ex Koa Maru-77 **Blue River Shipping Corp.** Panama Panama	**2 153** 1 237 3 463	NK	**1969** Tokushima Zosen Sangyo —Tokushima (280) 90,53 13,67 5,589 82,00 13,64 6,68 P 20,5 F 8,6 1 dk RW	**M Tanker** 10 Ta ER L.4 318	Oil 4SA 6Cy. 520 × 860 2 611kW (3 500bhp) Nippon Hatsudoki Kobe Gen 2 × 150kW 445V a.c. Fuel 277,5t-11,5pd 13kn
5305742 SWVP Df Esd Pfd Rdr RTv	**HOLYHEAD** ex St. David-70 **Allied Finance S.A.** Piraeus Greece	**3 747** 1 591 617	✠Classed LR until 10/74	**1947**-7 Cammell Laird & Co. Ltd. —Birkenhead (1182) 97,95 15,37 4,192 91,45 14,64 5,62 2 dks, 3rd dk clear of mchy. space, Prom dk 72,5m RW rf 152	**TS Ferry/General Cargo** CSD 1300P 1 Ho 7,9 2 TwD each 7,9 B.1 026 1 Ha (5,4 × 4,8)	4 S Turb sr geared to 2 sc. shafts 6 341kW (8 500shp) Cammell Laird & Co. Ltd. Birkenhead Gen 1 × 150kW 2 × 90kW 220V d.c. Fuel 147,5t (o.f.) 15kn
7375466 A8KV 5041 Df Esd Gc Pfd Rdr RTv	**HOLYLIGHT** **Holy Co. Ltd.** Monrovia Liberia	**22 246** 16 058 41 102	AB	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (328) 183,67(BB) 27,64 12,101 173,01 27,60 17,00 P 11,6 F 12,5 1 dk rf 203	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,2 ER G.47 383 5 Ha (stl) (10,4 18,2 18,2 18,2 18,2 × 10,9) ER Cr 5(5-10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 408kW 450V 60Hz a.c. Fuel 2 377,5t (hvf) 15kn
5397460 P3JR 381193 Df Esd Gc Rdr RTv	**HOLYSTAR** ex Zaankerk-78 **Ledra Shipping Co. Ltd.** Limassol Cyprus	T.Mk **6 932** 4 058 9 681 **9 017** 5 435 11 668	**✠100A1** SS 5/76 midship 'tween dk tanks & tunnel side tanks— vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{9}{16}$"SQ	**1957**-3 Howaldtswerke Hamburg A.G. —Hamburg (914) 154,64 20,22 8,062/8,929 141,74 20,12 11,79 F 17,1 2 dks, 3rd dk fwd of mchy. space RW rf 102 7BH WB1737t incl. Tunnel tanks 1180t	**M General Cargo** 12P Ref 3 Ho 18,8 23,6 22,2 G.18 027 B.16 293 In.304 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 12,8 12,8 × 6,7) 1 Ha (w) (2,4 × 3,9) 18W Der 1(120) 1(40) 4(10) 14(5) 2(3)	Oil 2SA 8Cy. 750 × 1500 6 714kW (9 000bhp) Gebr. Stork N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 280kW 220V d.c. Fuel 1 734,5t (hvf) 17kn
7729423 RT	**HOMA** **Government of Iran (Ports & Shipping Organisation)** Khorramshahr Iran	**15** — —	**✠100AN** extended protected waters service **✠LMC** EL (A)	**1978**-5 Shenaveh Marine Construction —Khorramshar (P.B-13-3) 13,01 4,32 1,482 11,16 3,81 1,99 1 dk rf 1295 BK 25 4BH	**M Pilot Launch**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 205kW (275bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 1,25kW 24V d.c.
6517598 SNVX Esd Gc Rdr RT	**HOMAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 496** 1 041 1 292	PR	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B18/05) 87,23 14,15 5,360 80,02 14,10 9,76 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller 14kn
7913244	**HOMARE MARU No. 22** **T. Inoue** Japan	**299** — —		**1979** Miho Zosensho K.K.—Shimizu (1140) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing	Oil 1 044kW (1 400bhp) Akasaka Tekkosho Japan
7512727 JMZS 117738 Df Esd Gc Pfd Rdr RT	**HOMEI MARU** **Ocean Express K.K.** Tokyo Japan	**5 728** 3 535 8 843	NK	**1975** Mie Zosen K.K.—Yokkaichi (153) 116,06 18,52 7,621 106,99 18,50 9,50 P 22,6 F 8,0 1 dk RW	**M General Cargo** G.11 357 B.10 763 3 Ha (stl) (11,4 22,4 21,7 × 9,7) ER Der 4(20) 1(15)	Oil 4SA 6Cy. 550 × 900 3 879kW (5 200bhp) Ito Tekkosho Shimizu 12,75kn
5263932 SYNG 6000 Df Esd Gc Rdr RTm/h	**HOMER** ex Kalliopi-79 ex Opole-76 **Homer Shipping Co. Ltd.** Piraeus Greece	**2 557** 1 383 3 200	BV (PR)	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/37) 94,70 13,54 5,509 89,54 13,50 6,25 1 dk RW	**S General Cargo** 2P Ice strengthened 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 112 B.3 740 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 10(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 492kW (2 000ihp) Z.U.T. "Zgoda" Swi Gen 2 × 28kW 230V d.c. Fuel 629,0t (hvf)-19,0pd 12kn
5153931 WA5839 215159 Df Gc Rdr RT	**HOMER D. WILLIAMS** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**8 369** 6 656 14 011	**✠100A-** Lake SS 8/77 Great Lakes service **✠LMC** EL (ft)	**1917**-6 American SB. Co.—Lorain, Oh (720) 182,89 18,34 6,674 176,79 18,29 9,76 F 16,2 1 dk R rf 76 3BH WB9312t	**S Bulk Carrier** 3 Ho ER 35 Ha (stl) (each 2,7 × 11,5) ER	S Turb dr geared 2 238kW (3 000shp) ✠ NE 5/51 General Electric Co. Lynn, Ma ✠ 2 NWTB 5/51 3,63N/mm^2 (525lbf/in^2) Spt 3,25N/mm^2 (470lbf/in^2) (hs653,9) ✠ ndb 2/53 0,69N/mm^2 (100lbf/in^2) Fuel 305,0t (o.f.) 11,5kn
5367984 SYCV 301 Df Esd Gc Pfd Rdr RTm	**HOMERUS** ex Trelleborg-77 **Maritime Co. of Lesvos S.A.** Chios Greece	**6 476** 2 335 1 747	**✠100A1** CS 12/75 Eastern Mediterranean service **✠LMC** EL dt 2$\frac{3}{16}$"SQ	**1958**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (336) 137,72 18,83 5,411 125,53 18,31 7,80 B & F 109,5 1 dk, 2nd dk clear of mchy. space RW rf 254 conv Rail Vehicles Vehicles RoRo Cargo/Ferry 78 Coll BH to U dk 12 to 2nd dk WB1853t incl. DTsf152t DTa187t	**TM RoRo Cargo/Ferry** 1200dk P Vehicles Stern door	2 Oil 2SA each 8Cy. 500 × 900 6 639kW (8 900bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 5 × 340kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 266,0t (d.o.)-22,5pd 18kn
7372270 ELGL 5462 Df Esd Gc Pfd Rdr RT	**HONAM JADE** **Trinitall Tankers Inc.** Nissho Shipping Co. Ltd. Monrovia Liberia	**83 819** 66 099 186 497	AB	**1976** Hitachi Zosen (Hiroshima Works) —Innoshima (4469) 314,99(BB) 18,501 302,17 44,21 24,52 1 dk rf 89	**M Tanker** 14 Ta ER	Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW a.c. 15,75kn

7372050 A8IM 4980 Df Esd Gc Pfd Rdr RTm/h/v	**HONAM PEARL** **Trinitall Tankers Inc.** Nissho Shipping Co. Ltd. Monrovia Liberia	**83 814** 66 117 186 512	AB	**1974** Hitachi Zosen (Hiroshima Works) —Innoshima (4419) 314,99(BB) 44,25 18,908 301,99 44,20 24,49 1 dk	**M Tanker** 14 Ta ER L.225 325 HeCls. B Der 2(15)	Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Sakurajima Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 4 395,5t (hvf) 15,5k
7312945 JM3641 114959 Esd Gc Rdr RT	**HONAN MARU** **Fuyo Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**525** 305 1 118		**1973** Asakawa Zosen—Imabari (213) 10,04 3,887 57,00 10,01 4,40 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kob
7224813 D5LO 6423 Df Esd Gc Pfd Rdr RT	**HONAN TOPAZ** ex Fernmount-78 **Larmal Corp.** Monrovia Liberia	**97 961** 82 957 218 987	NV	**1972** Kawasaki Heavy Ind. Ltd.—Sakaide (1144) 327,01(BB) 48,24 19,603 313,70 48,21 25,23 F 29,0 1 dk rf 102	**S Tanker** 13 Ta ER L.268 984 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 1280kW 440V 60Hz a.c. Fuel 7 517,5t (o.f.)-130,0pd 16,25
5135874 WX5023 244246 RTm/h/v	**HONCHO** ex Alice St. Philip-71 ex Gremlin-65 ex DPC 16-46 **Sause Towing Co.** Portland, Or United States of America	**139** 94 —	(AB)	**1943** George Lawley & Son Corp. —Neponset (1304) 25,91 7,40 25,00 7,32 3,20	**M Tug** 1W	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Cleveland, Gen 2 × 30kW 115V d.c. Fuel (d.o.) 11
6920458 JJ2417 104791	**HONDA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**188** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (370) 29,98 8,23 2,794 29,01 8,21 3,81 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 370 × 380 geared t sc. shaft Fuji Seisakusho Tateya Gen 2 × 28kW 225V a.c. 12,5
6605462 SGMA 10687 Df Esd Gc Pfd Rdr RTm/h/v	**HONDO** **Brostroms Rederi A/B** Goteborg Sweden	T.Mk **7 335** 3 782 10 465 **10 663** 5 772 13 107	✠**100A1** CS 1/76 DTsf & TwDa—veg. oil or latex Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL gt 2$\frac{7}{16}$"SQ	**1966**-5 Eriksbergs M/V A/B—Goteborg (597) 156,14 21,42 8,402/9,399 144,99 21,34 13,11 F 24,4 2 dks, 3rd dk clear of No. 2 hold rf 279 7BH WB3292t incl. Topside tanks in holds 508t	**M General Cargo** Ref 5 Ho 26,5comb. 20,8 18,4 18,4 19,2 ER G.19 356 B.16 949 In.1 372 4 Ha (stl) (each 5,1 × 3,8) 8 Ha (stl) (each 15,1 × 7,1) ER 4W Cr 6(8) 1(5) Der 1(65) 4(5-10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B& Eriksbergs M/V A/B Gotebo AuxB 0,79N/mm^2 (114lbf/in^2) Gen 2 × 340kW 2 × 280kW 440V 60Hz a.c. Fuel 1 879,5t (hvf)-46,5pd 19
5153981 303273 Df Esd Pfd Rdr RT	**HONDO** **Taylor Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**273** 91 —	✠**100A1** SS 7/79 trawler ✠**LMC** EL (e) I	**1961**-7 Goole SB. & Repairing Co. Ltd. —Goole (526) *35,85* 7,73 35,06 7,62 3,74 RQD 20,2 F 6,8 RW rf 533 BK 127 4BH WB2t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 522kW (700bhp) Mirrlees, Bickerton & Dam Stockp Fuel 57,0t 12
5154002 159914	**HONDURAN** ex Waloris-62 **Honduran Trading Co.** Belize Belize (British)	**115** 74 —		*29,42* 5,54 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 114 × 127 E made— fitted— General Motors Corp. Detroit
7712169 Df Esd Gc Rdr RT	**HONDURAS** **H. Schuldt** Federal Republic of Germany	**9 239** 5 197 12 091	GL (Class cont.)	**1979** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/10) 145,88(BB) 21,59 8,440 134,40 21,51 11,31 F 29,0 2 dks rf 178	**M General Cargo** 3 Ho 16,6DTp&s 26,8 24,0 27,8 ER 4 TwD ER G.19 199 B.17 160 HeCls. B TEU 226 C. 226/20' 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 21W Der 2(35) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Po Gen 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.) 1 087,0t (hvf)-35,5pd 17
5154014 384484 Df Esd Gc Rdr	**HONDURAS** **Duras Shipping Ltd.** Georgetown Cayman Islands (British)	**2 399** 1 196 3 881	✠**100A1** SS 4/78 ✠**LMC** EL v	**1955**-8 Atlas Werke A.G.—Bremen (388) 107,91 14,53 6,185 99,52 14,51 9,02 F 24,7 1 dk & S dk RW rf 152 Coll BH to S dk 5 to 2nd dk WB382t	**M General Cargo** OSD	2 Oil 4SA each 9Cy. 400 × 600 with pneumatic coupling & sr gearing to s shaft 2 835kW (3 800bhp) Masch. Augsburg-Nurnberg Aug
	SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79					
5043112 3652 Df Esd Gc Rdr RT	**HONESTAS** ex Beskidy-77 **Societa per Azioni Industria Armamento** Genova Italy	**12 964** 7 643 20 502	RI (PR) ✠Classed LR until 5/65	**1961**-3 Brodogradiliste "Uljanik"—Pula (231) 170,67 21,95 9,781 163,07 21,90 12,25 P 34,8 B 11,0 F 21,7 1 dk rf 102	**M Tanker** Ice strengthened 2 Ho 27 Ta ER G.1 495 L.27 022 HeCls. C	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) Brodogradiliste "Uljanik" Gen 2 × 320kW 400V a.c. Fuel (d.o.)-30,5pd
7602807 JKDW 119181 Df Esd Gc Pfd Rdr RT	**HONESTY** **Orient Leasing Co. Ltd.** Tokyo Japan	**14 049** 9 181 23 947	NK	**1976** Imabari Zosen—Marugame (1033) 159,85(BB) 24,64 9,957 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.30 907 B.29 595 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd.
7413268 HOGS 8480-HK Df Esd Gc Pfd Rdr RT	**HONESTY** **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**13 213** 9 462 22 000	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2493) 164,34(BB) 22,92 9,872 155,43 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 sr ge 5 968kW (8 000bhp) Ishikawajima Harima Heav Aioi Gen 2 × 310kW 1 × 260kW a.c.

525956 ZGT f Esd c Pfd dr	**HONESTY** **Serenity Shipping Inc.** Greece	**10 858** 6 644 17 128	BV	**1976** Kyokuyo Zosen Tekko K.K. —Shimonoseki (289) 151,01 22,46 9,502 142,02 22,41 12,76	**M General Cargo** Mchy.aft	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) B&W Mitsui Zosen Japan 14kn
522655 LAQ 23578 f Esd Sc Pfd dr RT	**HONEY RIVER** ex Aegokeros-78 **Hermes Shipping K.K.** Japan	**19 210** 13 334 33 663	AB NK	**1977** Kanasashi Zosensho—Toyohashi (019) 182,20(BB) 27,03 10,802 170,01 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft G.1 632 B.1 382	Oil 2SA 6Cy. 740 × 1600 8 579kW (11 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16,25kn
7050547 WY4718 516196	**HONEYO** **William A. Ragusin** Corpus Christi, Tx United States of America	**100** 68 —		**1968** ....Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5154038 RT	**HONG ANN** ex Kuaka-62 ex Leven Star-50 **Transportes Dragon Dorado S.A.** Panama Panama	*302* *143* 289		**1947** Australian S.B.—Hobart, Tas. 38,10 7,42 3,810 7,37 1 dk	**Wood TM General Cargo** Ref. 1 Ho 17,6 In.283 1 Ha (0,9 × 3,9) 4W	2 Oil each 6Cy. 205 × 275 Ruston C. Ruwolt & Co. Melbourne Fuel 7,5t 9,5kn
5135496 BOLQ Df Esd Gc Rdr	**HONG CHUN** ex Crete Sea-76 ex Grecian Emblem-74 **China Ocean Shipping Co.** China	T.Mk **6 866** 3 839 — **9 563** 5 601 14 862	✠Classed LR until 19/11/76	**1957**-9 Blythswood SB. Co. Ltd.—Glasgow (120) 153,63 19,31 —/9,729 143,57 19,26 12,70 F 13,2 2 dks RW rf 102	**M General Cargo** 5 Ho 16,4 20,7 21,9 21,9 21,6 G.20 159 B.18 131 5 Ha (stl) (each 11,5 × 7,9) 10W Der 1(30) 10(5)	Oil 2SA 5Cy. 700 × 2320 4 625kW (6 200bhp) Doxford Scotts' S.B. & Eng. Co. Grk Gen 3 × 225kW 220V d.c. Fuel 158,5t (hvf) 15,5kn
5285136 9VIE 367855 Df Esd Gc Rdr RTm/h/v	**HONG ENG** ex Atlantic Klif-74 ex Prins Casimir-67 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**1 962** 1 026 3 394	**✠100A1** SS 11/77 FPT—latex **✠LMC** EL t 1¾"SQ	**1955**-3 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (531) 92,92 12,93 5,436 90,18 12,81 8,01 F 7,4 1 dk & S dk RW len 60 Coll BH to S dk 3 to 2nd dk WB475t	**M General Cargo** OSD 4P Ref 3 Ho 30,4 14,2 25,7 G.4 949 B.4 544 In.154 5 Ha (stl) (7,4 9,3 5,4 8,0 7,4 × 6,1) 8W Der 1(10) 24(5)	Oil 2SA 4Cy. 600 × 900 1 343kW (1 800bhp) N.V. Werkspoor Amsterdam AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 96kW 220V d.c. Fuel 284,5t (hvf) 12,5kn
7021194 BOWS Df Esd Gc Rdr RTv	**HONG GU CHENG** ex Ocean Sailor-77 ex Nils Amelon-75 **China Ocean Shipping Co.** Shanghai China	**10 593** 6 120 16 150	✠Classed LR until 5/5/78	**1970**-7 Mitsubishi Heavy Industry Ltd. —Shimonoseki (668) 151,16 21,26 9,170 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold RW rf 102	**M General Cargo** 4 Ho 20,5 26,9 27,2 27,2 ER G.21 567 B.20 674 7 Ha (stl) (13,0 × 8,4) (19,5 19,5 19,5 19,5 17,1 17,1 × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 280kW 450V 60Hz a.c. Fuel 96,5t (d.o.) 1 473,5t (hvf) 15kn
6505284 BOQS Df Esd Gc Rdr RTm/h/v	**HONG HU** ex Bralinda-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**29 857** 16 771 53 368	(NV)	**1965** A/B Gotaverken—Goteborg (801) 223,45 29,29 12,637 213,90 29,27 16,77 1 dk rf 51	**M Tanker** 12 Ta ER L.62 016 HeCls. BC	Oil 2SA 8Cy. 850 × 1700 13 130kW (17 600bhp) A/B Gotaverken Goteborg Gen 1 × 450kW 3 × 330kW 440V 60Hz a.c. Fuel 2 540,0t (hvf)-62,5pd 16,5kn
5243401 S6DZ 375827 Df Rdr RT	**HONG HWA** ex Selat Baru-77 ex Golden Fish-76 ex Gay Phoenix-72 ex Red Dragon-70 ex Mui Kim-67 **Sea Express (Pte.) Ltd.** Singapore Singapore	**1 598** 894 2 578	NK	**1960** Shioyama Dockyard Co. Ltd.—Osaka (247) 80,75 12,22 5,195 73,97 12,20 6,10 P 22,6 F 10,7 1 dk RW	**M General Cargo** G.1 133 B.1 018 2 Ha (11,7 25,9 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 435 × 640 1 119kW (1 500bhp) Ito Tekkosho Shimizu Fuel 143,5t (d.o.) 11,5kn
5249443 HO-4514 8036- PEXT Df Esd Rdr RTh	**HONG JOO** ex Silver River-79 ex Isabel Mitchell-78 ex Mathios-73 ex Viking-70 ex Nerissa-67 **Law Ah Chan & Leong Kuok Teck** Panama Panama	**794** 345 1 270	**100A1** SS 10/75 **LMC** EL m	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1013) 66,50 10,39 5,398 61,40 10,29 6,41 RFD 6,1 2 dks RW rf 102 NS 2BH to U dk 2 to 2nd dk WB222t	**M General Cargo** CSD 4P Mchy.aft G.2 447 B.2 295 3 Ha (8,3 10,2 8,2 × 5,4) 6W Der 1(15) 5(5)	Oil 2SA 6Cy. 350 × 550 746kW (1 000bhp) Waggon u. Maschb. Hamburg Gen 2 × 80kW 220V d.c. Fuel 83,5t 11,5kn
6821612 Df Esd Gc Pfd	**HONG KONG RUBY** **Cheung Tai Hay & Cheung Cham Shui** Hong Kong Hong Kong (British)	**120** 94 107		**1966** Kwong Lee Cheung Shipyard—Hong Kong 26,29 6,18 2,210 24,01 6,02 2,90 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 149kW (200bhp) Gardner & Sons Ltd. Mch
5130393 9WZD RTh	**HONG LEE** ex Giang Lee-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (948) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 7Cy. 229 × 305 395kW (530bhp) Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10kn
5249687 HO-8896 8912-75 Df Esd Rdr RTm/v	**HONG LEONG** ex Woodcock-74 ex Bat Harim-74 ex Netherlands Coast-68 **Leong Shen Shipping (S) Pte. Ltd.** Panama Panama	**867** 311 1 008	**✠100A1** SS 6/77 **✠LMC** EL n	**1953**-6 George Brown & Co. (Marine) Ltd. —Greenock (256) 68,74 10,70 3,982 64,17 10,67 6,33 Ba 13,5 F 8,3 1 dk & S dk RW rf 102 NS 3BH to S dk 1 to 2nd dk WB354t	**M General Cargo** OSD 2P Ref 2 Ho 17,0 18,9 ER G.1 879 B.1 790 In.453 2 Ha (11,5 13,4 × 5,4) ER 4W Der 1(15) 3(6)	Oil 2SA 8Cy. 340 × 570 992kW (1 330bhp) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 1 × 22kW 220V d.c. Fuel 45,5t (d.o.) 12kn

7024251 Df Esd Gc Pfd Rdr RTh	**HONG MAO HAI** ex Lindana-78 **China Ocean Shipping Co.** China	**10 937** 7 059 19 796	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (287) 154,26(BB) 22,86 9,214 146,01 22,80 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 379 B.22 401 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 1(5)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sumitomo S.B. & Mchy. Co. Ltd. Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 316,0t (hvf)
7424384 BSRR Df Esd Gc Pfd Rdr RT	**HONG MEN** **China Ocean Shipping Co.** Tianjin/Tientsin China	**9 672** 5 245 13 757	BV	**1975** VEB Warnowwerft—Warnemuende (388) 151,72(BB) 20,32 9,700 140,47 20,30 11,92 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 818 B.17 403 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Fuel 1 902,0t (hvf)
5015397 BOWZ Df Esd Gc Rdr	**HONG MING** ex Banda Sea-76 ex Amstelmolen-72 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 293** 3 391 11 102 **8 553** 4 835 12 592	✠Classed LR until 29/10/76	**1959**-6 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (363) 150,07 18,88 8,167/8,845 138,00 18,80 11,76 F 15,6 2 dks RW rf nil	**M General Cargo** 5 Ho 22,7 20,1 12,8 7,7DT 21,3 24,8 G.18 706 B.17 287 5 Ha (10,9 11,2 11,2 × 7,4) ER (11,2 11,2 × 7,4) 12W Der 1(30) 12(3-5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) N.V. Werkspoor Gen 3 × 135kW 220V d.c. Fuel 925,5t (hvf)
7014232 Df Esd Gc	**HONG MOU No. 1** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 298kW (400bhp) Matsui Tekkosho
7014244 Df Esd Gc	**HONG MOU No. 2** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 298kW (400bhp) Matsui Tekkosho
6617180	**HONG QI** **China Ocean Shipping Co.** Shanghai China	**11 469** 6 299 16 000		**1964** Dairen Dockyard—Dairen 169,91 21,85 9,729 21,72 12,93 2 dks	**S General Cargo** 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) .... Fuel (o.f.)
7022198	**HONG QI** **China Ocean Shipping Co.** Guangzhou/Canton China	**1 970** 980 3 089 **3 182** 2 172 4 872		**1970** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,79 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) ....
5101500 BRTA Df Esd Gc Rdr RT	**HONG QI 101** ex White Lily-75 ex Josephine-69 ex Elisabeth Maersk-68 **Government of The People's Republic of China** China	**11 314** 6 879 17 273	✠Classed LR until 17/10/75	**1951**-6 Odense Staalskibsvaerft A/S —Odense (115) 160,56 20,83 9,170 151,29 20,81 12,30 P 30,2 B 11,3 F 18,0 1 dk rf nil conv Tanker 62	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.23 220 6 Ha (11,9 15,8 9,3 10,2 10,2 8,9 × 10,3) ER 14W Der 14(5)	Oil 2SA 6Cy. 740 × 1600 4 125kW (5 530bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 1 332,0t
5269699 BRTB Df Esd Gc Rdr	**HONG QI 102** ex Celebes Sea-75 ex Panama-72 **China Ocean Shipping Co.** China	T.Mk **6 646** 3 961 9 713 **8 809** 5 288 —	✠Classed LR until 16/5/75	**1950**-12 Naka Nippon Jukogyo—Kobe (828) 146,74 19,03 8,097/— 137,50 19,00 11,82 P 10,4 F 14,4 2 dks, 3rd dk in fwd holds RW	**M General Cargo** Ref 5 Ho G.17 920 B.16 227 In.238 5 Ha (8,6 × 5,4) (12,1 12,1 12,8 × 6,7) (9,8 × 5,4) 14W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 4 812kW (6 450bhp) Mitsui S.B. & Eng. Co. Ltd. Fuel 1 724,0t
5160623 BRTC Df Esd Gc Rdr RTv	**HONG QI 103** ex Black Sea-75 ex Indus-72 ex Arya Indus-70 ex Indus-68 **China Ocean Shipping Co.** China	**6 035** 3 114 10 620 **8 431** 4 582 11 999	(GL)	**1958** Flensburger Schiffsbau-Ges. —Flensburg (572) 147,86 18,42 7,843/8,452 136,02 18,41 11,36 F 15,0 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4P 5 Ho 16,4 24,4 17,2 18,5 14,9 G.17 103 B.15 291 5 Ha (stl) (10,5 16,0 10,3 11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nurnberg Gen 3 × 240kW 400V 50Hz a.c. Fuel 868,5t (hvf)
5035830 BRTE Df Esd Gc Rdr RT	**HONG QI 105** ex New North Sea-75 ex Calypso-72 ex Bannervale-70 ex Ocean Clipper-60 **Government of The People's Republic of China** China	**10 416** 6 019 15 012	✠Classed LR until 9/75	**1953**-8 Kockums M/V A/B—Malmo (362) 162,57 19,26 8,903 152,41 19,21 11,74 P 29,6 B 11,0 F 20,5 1 dk, 2nd dk except in No. 1 hold & mchy. space rf 152 conv Tanker 61	**M General Cargo** Str. heavy cargoes 6 Ho 7,6 13,2 10,6 13,2 15,7 13,2 ER G.21 566 B.20 345 6 Ha (3,2 × 8,9) (11,9 8,9 8,9 14,0 11,9 × 9,6) ER 14W Der 1(50) 2(10) 12(5)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Kockums M/V A/B Gen 2 × 230kW 1 × 150kW 230V Fuel 1 436,5t (hvf)
5147877 BRTF Df Esd Gc Rdr RTm/v	**HONG QI 106** ex Irish Sea-75 ex Henriette Wilhelmine Schulte-73 **China Ocean Shipping Co.** China	**7 198** 4 197 12 921 **10 061** 7 040 15 220	(GL)	**1957** Luebecker Flender-Werke AG. —Luebeck-Siems (483) 156,06 20,30 8,129/9,018 144,81 20,21 11,97 P 14,4 B 11,9 F 13,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 18,1 18,2 17,9 19,5 18,9 18,9 B.19 759 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 10,6 × 8,5) 13W Der 1(20) 12(5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nurnberg Gen 3 × 200kW 400V 50Hz a.c. Fuel (hvf)

016121
RTG
Df Esd
Gc Rdr
RTm/v

HONG QI 107
ex Yungjian-75 ex Humi Mahis-73
ex Macharda-71 ex Andania-69
Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)
Guangzhou/Canton China

T.Mk
7 014
3 334 ✠Classed LR until
9 466 25/4/75
8 708
4 677
11 266

1960-4 Wm. Hamilton & Co. Ltd.—Port Glasgow (521)
149,49 19,28 8,192/9,018
139,05 19,21 11,89
P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space
RW rf 152

S General Cargo
Ref
5 Ho 17,8 22,7 16,7 ER 21,7 19,6
G.15 574 B.13 904 In.624
5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,7 9,2 × 6,4)
18W Der 1(25) 6(10) 12(5)

2 S Turb dr geared to sc. shaft
7 460kW (10 000shp)
D. Rowan & Co. Ltd. Glasgow
Gen 4 × 300kW 225V d.c.
Fuel 1 575,0t (o.f.) 17,5kn

008100
RTH
Df Esd
Gc Rdr
RTm/v

HONG QI 108
ex Yungming-75
ex Humi Nasita-73
ex Malancha-71 ex Alaunia-69
Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)
Guangzhou/Canton China

T.Mk
7 014
3 334 ✠Classed LR until
9 466 25/4/75
8 708
4 677
11 266

1960-9 Wm. Hamilton & Co. Ltd.—Port Glasgow (522)
149,49 19,28 8,192/9,018
139,05 19,21 11,89
P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space
RW rf 152

S General Cargo
Ref
5 Ho 17,8 22,7 16,7 ER 21,7 19,6
G.15 553 B.13 329 In.624
5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,5 9,2 × 6,4)
18W Der 1(25) 6(10) 12(5)

2 S Turb dr geared to sc. shaft
7 460kW (10 000shp)
D. Rowan & Co. Ltd. Glasgow
Gen 4 × 300kW 225V d.c.
Fuel 1 575,0t (o.f.) 17,5kn

5283633
BRJK
Df Esd
Gc Rdr
RTm/h/v

HONG QI 112
ex New Red Sea-76
ex Red Sea-76 ex Praunheim-72
China Ocean Shipping Co.
China

11 942
7 301
17 270 (BV) (GL)

1957 A.G. "Weser"—Bremen (1313)
166,50 21,21 9,052
155,02 21,20 12,20
P 29,0 B 9,2 F 14,4 2 dks
RW

M General Cargo
6 Ho 13,7 17,6 16,7 19,9 19,1 19,9 ER
G.23 887 B.19 893
6 Ha (stl) (10,5 12,4 11,2 11,9 12,8 12,8 × 8,0) ER
2W Der 2(5)

Oil 2SA 7Cy. 780 × 1400
4 700kW (6 300bhp)
Masch. Augsburg-Nurnberg Augsburg
Gen 2 × 210kW 1 × 160kW 1 × 105kW 380V 50Hz a.c.
Fuel 1 514,0t (hvf) 14kn

5030543
BRTL
Df Esd
Gc Pfd
Rdr
RTm/v

HONG QI 113
ex Caspian Sea-76
ex August Leonhardt-72
China Ocean Shipping Co.
China

10 555 (GL)
6 259
16 271 Classed LR until 19/11/76

1958-9 Flensburger Schiffsbau-Ges.—Flensburg (571)
159,34 19,36 9,424
147,10 19,31 12,50
P 40,6 F 18,9 1 dk
RW

M Ore Carrier 9P
5 Ho 21,0 21,0 21,4 21,4 21,4 ER
G.20 728
5 Ha (stl) (each 12,8 × 8,0) ER
3W Der 2(3-5) 3(2)

Oil 2SA 7Cy. 700 × 1200
3 484kW (4 670bhp)
Masch. Augsburg-Nurnberg Augsburg
Gen 2 × 200kW 230V d.c.
Fuel (hvf) 13,5kn

5247859
BRTN
Df Esd
Gc Rdr
RTm/h/v

HONG QI 115
ex Feihang-77 ex Nausicaa-72
ex Mary Sophia-61
Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)
Guangzhou/Canton China

T.Mk
6 414
3 451 ✠Classed LR until
— 22/7/77
8 632
5 125
12 701

1957-8 Cant. Nav. di Taranto—Taranto (155)
151,01 19,18 8,903
140,01 19,11 11,87
P 7,7 F 11,9 2 dks
RW rf 102

M General Cargo
5 Ho 18,6 20,2 17,1 18,3 21,1
G.17 221 B.15 644
5 Ha (stl) (9,6 × 7,0) (13,6 13,6 10,6 10,6 × 8,0)
10W Der 1(29) 6(7) 4(4)

Oil 2SA 9Cy. 750 × 1320
7 050kW (9 450bhp)
S.A. Fiat S.G.M. Turino
Gen 3 × 250kW 220V d.c.
Fuel 1 107,5t (d.o & hvf) 14kn

5247225
BRTO
Df Esd
Gc Rdr
RTm/h/v

HONG QI 116
ex Feita-77 ex Nara-72
ex Calliope-61
Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)
Guangzhou/Canton China

T.Mk
6 405
3 473 ✠Classed LR until
— 4/7/77
8 638
5 118
12 701

1957-3 Cant. Nav. di Taranto—Taranto (152)
151,01 19,18 8,903
140,01 19,11 11,87
P 7,7 F 11,9 2 dks
RW rf 102

M General Cargo
5 Ho 18,6 20,2 17,1 18,3 21,1
G.17 221 B.15 644
5 Ha (stl) (9,6 × 7,0) (13,6 13,6 10,6 10,6 × 8,0)
10W Der 1(29) 6(7) 4(4)

Oil 2SA 9Cy. 750 × 1320
7 050kW (9 450bhp)
S.A. Fiat S.G.M. Turino
Gen 3 × 250kW 220V d.c.
Fuel 1 107,5t (d.o & hvf) 14kn

5233664
BRTP
Df Esd
Gc Pfd
Rdr

HONG QI 117
ex Snow Lily-77 ex Elphine-69
ex Mette Maersk-68
China Ocean Shipping Co.
China

11 154
7 038
17 527 ✠Classed LR until 14/1/77

1950-7 Odense Staalskibsvaerft A/S—Odense
160,56 20,86 9,405
151,29 20,81 12,30
P 30,2 F 18,0 1 dk
RW rf nil conv Tanker 62

M Bulk Carrier
6 Ho 16,9 27,2 13,5 13,5 13,5 13,5 ER
G.23 462
6 Ha (11,8 15,8 9,3 10,2 10,2 8,9 × 10,3) ER
14W Der 14(5) 2(3)

Oil 2SA 6Cy. 740 × 1400
3 618kW (4 850bhp)
A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
Fuel 1 194,0t 13,5kn

5344774
BRTQ
Df Esd
Gc Rdr
RTm

HONG QI 118
ex Jollity-77 ex Sunetna-64
China Ocean Shipping Co.
China

5 214
3 532
— (BV)
8 626
6 172
12 731

1958 Cant. Nav. Riuniti—Palermo (216)
147,71 19,11 —/8,873
135,95 19,08 11,89
B 25,3 F 15,3 1 dk & S dk

M General Cargo OSD/CSD
6 Ho 18,8 18,2 16,2 4,7 22,1 18,8
G.18 814 B.17 449
6 Ha (stl) (8,7 8,7 8,7 × 8,6) (4,6 × 4,6) (10,7 10,7 × 8,6)
12W Der 1(30) 12(5)

Oil 2SA 6Cy. 740 × 1600
4 118kW (5 520bhp) B&W
Cant. Nav. Riuniti Ancona
Gen 3 × 200kW 220V d.c.
Fuel 984,5t (hvf) 14kn

091559
Df Esd
Gc Rdr
RTv

HONG QI 119
ex Hungmien-77 ex Dolius-72
ex Glenfruin-72 ex Dolius-70
Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)
Kwang Chow China

T.Mk
5 854
2 626 ✠Classed LR until
6 061 18/2/77
7 545
4 232
9 297

1956-1 Harland & Wolff Ltd.—Belfast (1497)
150,09 19,00 7,119/8,662
138,00 18,90 10,75
P 12,2 B 58,6 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds
RW

M General Cargo
Ref
7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 6,7
In.58
2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (7,9 7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (3,0 3,2 × 2,2)
Der 1(70) 8(10) 18(5)

Oil 2SA 6Cy. 750 × 1500 exhaust500
5 968kW (8 000bhp)
Harland & Wolff Ltd. Belfast
Gen 2 × 450kW 220V d.c.
Fuel (hvf)

092329
Df Esd
Gc Rdr
RTm/h/v

HONG QI 120
ex Minfung-76 ex Witmarsum-72
China Ocean Shipping Co.
Guangzhou/Canton China

5 980
3 412
10 455 ✠Classed LR until 10/76

1956-3 Werf Jan Smit, Czn.—Alblasserdam (558)
147,50 18,85 8,065
134,02 18,80 12,20
F 31,4 1 dk & S dk, 3rd dk in Nos. 1, 2 & 3 holds
RW rf nil

M General Cargo OSD 12P
5 Ho 16,4 21,4 23,9 ER 23,1 19,5
G.18 823 B.16 955
5 Ha (10,9 10,9 14,4 × 7,6) ER (10,9 10,1 × 7,6)
18W Der 16(3-5) 2(3)

Oil 2SA 8Cy. 700 × 1200
4 028kW (5 400bhp) MAN
Schps. Inst. "Nederland" Ijsselmonde
Gen 3 × 200kW 220V d.c.
Fuel 1 270,0t (hvf) 15kn

5138618 BRTY Df Esd Gc Rdr RTm/h/v	**HONG QI 126** ex Ji Lin ex Gutenfels-68 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 804** 3 986 10 081	 (GL)	**1954** A.G. "Weser"—Bremen (1287) 155,78 19,08 8,268 139,27 19,00 11,99 B 8,9 F 12,5 2 dks & S dk rf 102	**M General Cargo** OSD Ref 11P 4 Ho 14,0 15,1 49,9comb. 15,7 ER G.18 656 B.16 823 In.207 5 Ha (7,0 8,3 10,3 22,4 8,0 × 6,4) ER 22W Der 1(165) 2(30) 4(15) 14(3-5) 2(3) 1(2)	2 Oil 2DA each 6Cy. 530 × 800 geared t sc. shaft 6 714kW (9 000bhp) Masch. Augsburg-Nurnberg Augsbu Gen 4 × 900kW 220V d.c. Fuel 1 401,0t (hvf) 17,25
5154662 Df Esd Gc Rdr	**HONG QI 130** ex Xing Huo ex Hoping Wu Shi Ssu ex Kyvernitis-59 ex Diamantis Pateras-57 **China Ocean Shipping Co.** China	**7 993** 4 555 —	 ✠	**1955**-5 J. Readhead & Sons Ltd.—South Shields (582) 140,39 18,06 8,433 131,07 17,99 11,76 F 11,0 2 dks RW rf 76	**S General Cargo** CSD 3 Ho ER 2 Ho G.17 791 B.15 855 3 Ha ER 2 Ha 10W Der 1(30) 1(15) 10(5)	T 3Cy. 635 1067 & 1778 × 1143 & LP turb with dr gearing & hydraulic coupling J. Readhead & Sons Ltd. South Shie Fuel 2 347,0t (o.f.) 12,5
5152195 Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 134** ex Bihua-79 ex Eastern Cliff-72 ex Hoegh Cliff-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **6 205** 3 309 9 749 **8 977** 5 141 10 567	 LR class withdrawn- Owner's request 20/7/79	**1956** Deutsche Werft A.G.—Hamburg (704) 151,14 19,54 7,735/8,090 138,69 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** Ref 4P 6 Ho 15,4 23,0 17,2 17,9 15,7 10,2 G.19 138 B.17 339 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (3,0 × 3,9) 21W Der 1(30) 4(10) 16(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 240kW 230V d.c. Fuel 2 051,5t (hvf) 17,25
5280497 BRUH Df Esd Gc Rdr	**HONG QI 135** ex Song Jiang ex Pokoj-66 ex Dansborg-51 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 959** 2 856 9 063	 ✠Classed LR until 10/59	Lch.**1943** Cmd.**1945**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri —Kobenhavn (671) 134,32 17,10 7,805 126,50 17,07 8,74 F 12,5 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER 2 Ho G.15 283 B.14 000 4 Ha (9,6 12,1 × 6,7) ER (10,6 10,6 × 6,7) 10W Der 1(15) 16(5)	Oil 2SA 8Cy. 620 × 1150 3 581kW (4 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 2 753,5t 13
5088473 Df Esd Gc Rdr RTv	**HONG QI 137** ex Hungsia-79 ex Demodocus-73 ex Glenroy-72 ex Demodocus-70 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **5 854** 2 626 6 043 **7 545** 4 232 9 287	 ✠LR class withdrawn- Owner's request 20/7/79	**1955**-8 Vickers-Armstrongs Ltd. —Newcastle (147) 149,79 19,00 7,119/8,662 138,00 18,90 10,75 P 12,2 B 58,6 F15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW rf 229	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 6,7 In.61 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (7,9 7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (3,0 3,0 × 2,2) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) Harland & Wolff Ltd. Bel Gen 2 × 450kW 220V d.c. Fuel (hvf)
5218432 Df Esd Gc Rdr	**HONG QI 144** ex Chong Ming-77 ex Malgorzata Fornalska-65 ex Giuseppe Canepa-55 ex Luciano Manara-53 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 396** 4 154 9 896	 Classed LR until 12/65	**1941** S.A. Ansaldo—Genoa 144,00 18,60 8,186 134,02 18,50 11,49 F 12,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 12P 5 Ho G.15 521 B.13 947 5 Ha (7,5 × 6,4) (12,1 × 8,0) (6,8 5,4 × 5,9) (9,1 × 8,0) 14W Der 4(10) 10(5)	Oil 2DA 7Cy. 640 × 1160 S.A. Fiat S.G.M. Tu Gen 4 × 700kW 220V d.c. Fuel 2 961,0t
5255870 Df Esd Gc	**HONG QI 145** ex Nan Hai 145 ex Norwind-67 ex Graiglwyd-59 ex Kingsborough-51 ex Chertsey-47 **China Ocean Shipping Co.** Guangzhou/Canton China	*6 001* *3 505* 8 748	 ✠	**1943**-3 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (257) 126,50 16,46 7,862 120,40 16,39 10,88 F 11,9 2 dks	**S General Cargo** CSD G.12 096 B.11 152 10W Der 1(50)	T 3Cy. 597 965 & 1676 × 1143 George Clark (1938) Ltd. Fuel 1 016,0t (o.f.)
5246403 BRUT Df Esd Gc Rdr	**HONG QI 147** ex Nan Hai 147 ex Ninfea-59 ex Lalande-51 ex Pacific Star-51 ex Samnid-47 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 160** 4 405 11 216	(AB) Classed LR until 8/52	**1944** Bethlehem-Fairfied—Baltimore, Md (2309) 134,58 17,38 8,471 127,34 17,33 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Worthington Corp. Han Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.)
5386409 BRUV Df Esd Gc Rdr	**HONG QI 149** ex Lao Dong ex Warszawa-63 ex Bastasen-51 ex Axel Salen-51 ex Sea Witch-47 **China Ocean Shipping Co.** China	**6 021** 3 533 9 423	(AB) Classed LR until 12/63	**1940** Tampa SB. & Eng. Co.—Tampa, Fl (33) 139,91 19,36 8,440 132,59 19,21 9,61 P 6,8 B 22,9 1 dk & S dk, 3rd dk except in No. 5 hold RW	**M General Cargo** OSD 3 Ho ER 2 Ho G.17 225 B.15 808 3 Ha ER 2 Ha	2 Oil 2SA each 9Cy. 535 × 735 & hydraulic couplings sr geared to sc. s Nordberg Manufacturing Corp. Milwauke Fuel 1 232,5t
7017636 BRUW	**HONG QI 150** **China Ocean Shipping Co.** Guangzhou/Canton China	**2 173** 964 3 250 **3 090** 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Win
6601947 BRUX Df Esd Gc Rdr RT	**HONG QI 151** ex Nan Hai 151 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1965** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 2 dks	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,4 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Win Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.)

7017648 BRUY Df Esd Gc Rdr RT	**HONG QI 152** ex Nan Hai 152 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 120V d.c. Fuel 259,0t (d.o.) 12,5kn
7017650 BRUZ Df Esd Gc Rdr RT	**HONG QI 153** ex Nan Hai 153 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 120V d.c. Fuel 259,0t (d.o.) 12,5kn
5345106 Rdr	**HONG QI 154** ex Sunny Boy-61 ex Nepos-60 ex Fana-59 **Government of The People's Republic of China** Beijing/Peking China	**2 459** 1 352 3 648		**1950** Blyth Dry Docks & SB. Co. Ltd. —Blyth (345) 101,81 14,10 5,792 14,05 P 8,6 RQD 26,9 B 38,1 F 9,2 1 dk RW	**S General Cargo** 8W Der 1(15) 8(5)	T 3Cy. 546 864 & 1575 × 991 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel (o.f.)
7736842 BRVB	**HONG QI 155** **China Ocean Shipping Co.** China	**2 173** 964 3 250 **3 247** 1 522 4 500		**1974** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer 14kn
5246415 BRVD Df Esd Gc	**HONG QI 157** ex Nan Hai 157 ex Dun Yu-51 ex Mulgrave Park-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**3 265** 1 841 —	✠Classed LR until 2/54	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (22) 99,98 14,13 6,376 96,14 14,08 7,68 1 dk	**S General Cargo** 2 Ho ER 2 Ho 2 Ha ER 2 Ha	T 3Cy. 508 787 & 1397 × 991 Canada Irn Fdries Three Rivers 10kn
5169356 BRVE Df Esd Gc Rdr	**HONG QI 158** ex Nan Hai 158 ex Jamno-56 **China Ocean Shipping Co.** China	**2 630** 1 300 3 251		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/22) 94,70 13,54 5,614 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,6 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 231kW (1 650ihp) Z.U.T. "Zgoda" Swi Fuel 609,0t (o.f.) 11,5kn
5205186 BRVF Df Esd Gc Rdr	**HONG QI 159** ex Nan Hai 159 ex Lebsko-57 **China Ocean Shipping Co.** China	**2 630** 1 300 3 251		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/23) 94,70 13,54 5,614 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 15,3 12,5 4 Ha (stl) (9,8 × 7,3) (11,2 9,8 × 9,6) (9,1 × 7,4) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 231kW (1 650ihp) Z.U.T. "Zgoda" Swi Fuel 609,0t (o.f.) 11,5kn
7736830 BRVI	**HONG QI 162** **China Ocean Shipping Co.** China	**2 173** 964 3 250 **3 090** 1 926 4 500		**1971** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer 14kn
6703252 BRVJ	**HONG QI 163** ex Heping **Government of The People's Republic of China** China	**5 024** 2 786 —		**1957** ....People's Republic of China	**S General Cargo**	Steam .... Fuel (o.f.)
5346617 Df Esd Gc Rdr RTm/h	**HONG QI 165** ex Baodi-79 ex Svensksund-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **2 782** 1 324 4 435	✠LR class withdrawn- Owner's request 20/7/79	**1957**-7 A/B Finnboda Varf—Stockholm (367) 114,51 15,45 6,249 105,16 15,40 9,15 P 40,0 F 11,0 2 dks rf 76	**M General Cargo** OSD Ref 4P Ice strengthened 4 Ho 16,5 18,5 24,2 17,0 G.5 502 B.5 036 In.1 416 4 Ha (stl) (8,9 13,4 13,4 7,7 × 6,4) 12W Der 1(30) 2(10) 10(6)	Oil 2SA 5Cy. 620 × 1150 3 059kW (4 100bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 130kW 220V d.c. Fuel 779,5t (d.o.) 16kn
5246439 BRVV Df	**HONG QI 175** ex Nan Hai 175 ex Lin Shen-58 ex Hai Lien-46 ex E. C. Gardner-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**1 873** 999 2 772	(AB)	**1944** Avondale Marine Ways Inc.—New Orleans, La (48) 78,90 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 11,6 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 970kW (1 300ihp) Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 120V d.c. Fuel 320,0t (o.f.) 10,5kn
5196593 BOLC Df Esd Gc Rdr RTv	**HONG SHAN** ex Siehchih-76 ex Plym-73 ex Krefeld-71 **China Ocean Shipping Co.** China	**3 279** 1 731 5 120	(GL)	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (467) 118,93 16,24 6,833 108,62 15,91 10,06 P 6,8 F 11,6 1 dk & S dk RW	**M General Cargo** OSD Ref 12P 4 Ho 21,7 23,7 ER 17,5 15,4 G.9 773 B.8 638 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (11,2 7,0 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Gebr. Sulzer A.G. Win Gen 3 × 193kW 400V 50Hz a.c. Fuel (hvf) 14,75kn
5372549 9WZE 325059 Esd Pfd Rdr RT	**HONG SHEN** ex Woodbine-75 ex Bat Snapir-73 ex Talisker-68 ex Ulster Pioneer-63 **Leong Mee Sendirian Berhad** Penang Malaysia	T.Mk **1 016** 418 —	✠**100A1** SS 8/76 ✠**LMC** EL o 1$\frac{5}{16}$"SQ	**1955**-6 George Brown & Co. (Marine) Ltd. —Greenock (261) 75,27 11,00 3,982 70,11 10,98 6,33 Ba 13,5 F 8,0 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB437t	**M General Cargo** Mchy.aft G.2 590 B.2 455 5W Der 1(5) 4(3)	Oil 2SA 8Cy. 360 × 600 1 074kW (1 440bhp) Sulzer G. Clark (1938) Ltd. Sunderland Fuel 49,0t 12kn

6611069 BOJZ Df Esd Gc Rdr RTm	**HONG SHOU SHAN** ex Ango-77 **China Ocean Shipping Co.** China	**10 427** 5 791 13 723	BV	**1966** Ch. Nav. de La Ciotat—La Ciotat (229) 157,26 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9Upr 6 Ta G.18 699 B.17 281 In.283 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 7,4) (13,5 × 7,4) (13,5 × 7,4) (9,3 × 5,3) 6 Wing Ha (stl) (each 13,5 × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Cie. de Const. Mec. Sulzer (CCM Sulzer) Mant Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19
5130381 9WZC RTh	**HONG SOON** ex Giang Ann-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (947) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 7Cy. 229 × 305 395kW (530bhp) Nat. Gas & O. Eng. Co. Ashton/Ly Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10
5154064	**HONG TAT** ex Empire Maymead-48 **Madam Poonsri Sutharom** Bangkok Thailand	**394** 112 —	*Classed BC until 9/57	**1945**-11 Henry Scarr Ltd.—Hessle 45,93 8,26 3,163 8,21 1 dk & S dk	**S General Cargo** OSD Mchy.aft	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Hu Fuel (o.f.)
5318282 HPCK 4673-HK Df Esd Rdr RT	**HONG TONG** ex Danton-79 ex Mingren Success-79 ex Hongkong Mahogany-74 ex Houkou Maru-71 ex Seikou Maru-68 **Canton Shipping Co. Inc.** Panama Panama	**3 687** 2 455 5 824	NK	**1958** Sanoyasu Dockyard Co. Ltd.—Osaka (153) 111,18 15,07 6,249 104,76 15,02 7,80 P 27,8 F 15,6 1 dk RW rf nil len 63	**M General Cargo** 2 Ho 31,0 39,6 ER G.7 588 B.7 120 2 Ha (25,2 34,2 × 6,4) ER 11W Der 1(30) 8(10)	Oil 2SA 6Cy. 520 × 700 2 052kW (2 750bhp) MA Mitsubishi Nippon Heavy Ind. Yokohan Gen 2 × 80kW 225V 60Hz a.c. Fuel 296,5t (hvf) 12
5418551 XVMG Df Esd Gc Rdr RT	**HONG TRUONG** ex Dong-Nam-A-75 ex Trung Duong No. 1 ex Daiwa Maru ex Yoko Maru Ho Chi Minh City Vietnam	**314** 108 227	(NK)	**1963** Hakodate Dock Co. Ltd.—Hakodate (325) 46,82 7,78 3,201 42,02 7,70 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 634kW (850bhp) Akasaka Tekkosho Ya Fuel 131,0t-2,5pd 10,5
5154076 9VJN 196095	**HONG WOON** ex Sri Tutoh **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**257** 212 168	✠100A1 SS 9/78 Singapore local trade service **LMC** EL b 1″	**1953**-6 Cheoy Lee Shipyard—Hong Kong (602) 31,37 7,83 3,106 28,83 7,62 3,64 RW 4BH WB DTf30t	**TM General Cargo** Ref 1 Ho 18,6 ER In.325 1 Ha (18,5 × 5,4) ER 1W Der 1(10)	2 Oil 2SA each 6Cy. 108 × 127 sr geared 248kW (332bhp) E made— refitted57 General Motors Corp. Detroit Fuel 11,0t 8,5
5348809 BXBN Rdr RTm	**HONG XING 801** ex Chung Shan-78 ex Tai Loy-68 **Pearl River Shipping Co.** Guangzhou/Canton China	**1 330** 795 —		**1950** Wing On Shing Shipyard—Hong Kong *58,83* 11,00 3,048 10,95 2 dks R	**TrM Passenger/General Cargo/ Ferry** 817P 4 Ho 9,6 8,9 7,9 7,4 4 Ha 1W	3 Oil 4DA each 6Cy. 350 × 520 1 231kW (1 650bhp) Hip Tung Wo Eng. Manufacting Hong K Gen 1 × 75kW 1 × 73kW 1 × 26kW 220V d.c. Fuel 34,5t (d.o.) 12,75
5266477 BOMX Df Esd Gc Rdr RTm/h/v	**HONG YIN** ex Ostfriesland-77 **China Ocean Shipping Co.** Shanghai China	**7 016** 3 964 9 860 **9 995** 5 910 12 310	GL	**1962** Howaldtswerke Hamburg A.G. —Hamburg (948) 162,41 19,89 8,014/9,046 150,02 19,85 9,20 F 11,0 2 dks & S dk	**M General Cargo** OSD/CSD Ref 8P G.19 619 B.17 462 In.185 7 Ha (stl) (8,3 × 5,0) (10,6 16,0 13,5 8,7 8,7 × 7,5) (3,0 × 4,5) 24W Der 2(60) 8(3-10) 14(3-5)	Oil 4SA 9Cy. 750 × 1320 7 460kW (10 000bhp) Borsig A.G. Be Gen 3 × 420kW 220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 1 784,0t (hvf) 18
6816516 D7CO IM1350 Df Esd Gc Pfd Rdr RT	**HONGJIN** ex Kimihata-78 ex Kimihata Maru-78 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**33 461** 21 235 55 241	NK	**1968** Maizuru Jukogyo Ltd.—Maizuru (114) 221,01(BB) 32,01 11,651 210,01 31,98 17,28 F 18,0 1 dk RW	**M Bulk Carrier** 6 Ho ER G.67 979 6 Ha (stl) (16,3 × 12,8) (19,2 19,2 19,2 19,2 19,2 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Su Maizuru Jukogyo Mai Gen 2 × 470kW 450V a.c. Fuel 2 841,0t-49,0pd
7334450 ZCUQ 372896 Df Esd Gc Pfd Rdr RT	**HONGKONG CONTAINER** **Pacific Union Container Transports Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**38 864** 23 485 35 768	AB NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1186) 264,52(BB) 32,24 11,993 248,01 32,19 18,90 F 43,6 1 dk	**TM Container Ship** Fixed-guides Ref Mchy.aft TEU 2068 C.Ho 1056/20′ C.Dk 1012/20′	2 Oil 2SA each 10Cy. 1050 × 1800 geared to sc. shafts 59 680kW (80 000bhp) Kawasaki Hvy Ind. Fuel 9 069,0t-260,5pd 26
7224318 DEBX Df Esd Gc Rdr RTm/h/v	**HONGKONG EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**57 525** 37 563 48 835	GL	**1972** Bremer Vulkan—Vegesack (978) 287,03(BB) 32,39 12,040 273,01 32,24 25,00 1 dk	**TS Container Ship** Fixed-guides 8 Ho 15,5 30,3 28,5 29,7 28,5 28,9 28,9 30,4 TEU 2952 C.Ho 1152/20′ 434/40′ C.Dk 932/20′ (40′) 30 Ha (stl) ER Der 2(5)	2 S Turb dr geared 60 501kW (81 100shp) Sta Bremer Vulkan Veg Fuel 11 272,0t (hvf)
5004025 H3UX 8556-HK Df Esd Gc Rdr RTv	**HONGKONG ISLAND** ex Orita-72 ex Afric-68 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 415** 3 519 9 388	✠100A1 SS 4/75 ✠**LMC** **(✠Lloyd's RMC)** EL dt $2\frac{3}{16}$″SQ	**1957**-2 Bremer Vulkan—Vegesack (859) 144,79 19,61 8,262 134,12 19,51 11,89 F 15,0 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB1624t	**M General Cargo** Ref 5 Ho 18,5 21,5 21,7 ER 20,2 17,9 G.16 900 B.15 111 In.311 4 Ha (stl) (8,0 12,5 × 5,7) ER (9,5 8,8 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) Bremer Vulkan Veg 2 AuxB 0,69N/mm² (100lbf/in²) 3 e(ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (d.o.)

5240095 9VBR 344274 Df Esd Gc Rdr RTm/h/v	**HONGKONG PHOENIX** ex Harbour Bridge-76 ex Montana Maru-72 **Sea Bridges Corp.** Kawasaki Kisen K.K. Singapore Singapore	**14 954** 8 625 12 304	NK	**1958** Kawasaki Dockyard Co. Ltd.—Kobe (975) 180,75 21,90 9,767 168,84 20,50 13,85 B 25,6 F 153,4 2 dks RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** Fixed-guides 4P 7 Ho 14,3 14,4 14,4 16,7 19,2 14,4 12,8 TEU 584 C.Ho 194/40' C.Dk 98/40' 7 Ha (stl) ER Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 8 579kW (11 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf)-37,5pd 16,5kn
6914186 328182	**HONGUEDO** **Charles E. Huet** Gaspe Canada	**123** 59 —		**1968** Enterprises Maritime (1966) Inc. —Gaspe, P.Q *24,42* 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7650048 8JBK 89936	**HONMOKU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo Japan	**780** 307 —		**1962** Hakodate Dock Co. Ltd.—Hakodate 33,61 19,00 1,601 3,51	**TM Floating Crane**	2 Oil 4SA each 4Cy. 260 × 380 269kW (360bhp) Matsui Tekkosho Ise 6,5kn
7710331 3YDV Esd Rdr RT	**HONNINGSVAG** **Government of The Kingdom of Norway (Statens Fiskarfagskale)** Oslo Norway	**23** 9 —	✠**100A1** Norwegian Coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1	**1977** A/S Fjellstrand—Omastrand (1509) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
7800576 PESV Df Esd Gc Rdr RT	**HONOLULU** **Dammers & van der Heide (Antillen) B.V.** Rotterdam Netherlands	**8 041** 4 268 10 598	BV (Class cont.)	**1979** Van der Giessen-de Noord B.V. —Krimpen (918) 155,02(BB) 8,802 145,01 22,81 13,77 F - 4 dks	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.14 158 TEU 144 C.Dk 144/20' incl. 48 ref. C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Bros. Ltd. Switzerland 22,25kn
7716854 WYH8 007 586433 Esd Gc Rdr RT	**HONORINE** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**193** 133 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (623) 54,87 3,671 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 2 238kW (3 000bhp) E made66 reconditioned & fitted9/77 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7400455 565902 Df Esd Gc Pfd Rdr RT	**HONOUR** **Interstate & Ocean Transport Co.** Wilmington, De United States of America	**155** 114 —	AB	**1975** Main Iron Works Inc.—Houma, La (296) 11,28 5,436 40,19 11,23 5,87 F 8,6 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 98kW Fuel 445,0t (d.o.)
7372476 A8PJ 5161 Df Esd Gc Pfd Rdr RT	**HONSHU GLORIA** **Angelica Maritime Corp.** Monrovia Liberia	**32 713** 24 718 41 962	BV (NK)	**1975** Imabari Zosen—Marugame (1019) 195,00(BB) 30,03 11,481 184,97 30,00 20,99 1 dk	**M Bulk Carrier** Wood-chip G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(11)	Oil 2SA 6Cy. 740 × 1600 10 444kW (14 000bhp) B&W Hitachi Zosen Osaka Fuel 2 466,0t-36,5pd 15,5kn
7210276 JJ2796 112596 Rdr RT	**HOO** **Hankyu Naikai Kisen K.K.** Kobe, Japan Hyogo Pref.	**133** 71 13		**1972** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117047) *23,75* 5,80 3,51 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Oil 4SA each 12Cy. 175 × 205 1 604kW (2 150bhp) Ikegai Tekkosho Kawasaki
7124154 JJ2663 111700 Rdr RT	**HOO MARU** ex Taisei Maru No. 35 **Taiho Kaiun K.K.** Tokyo Japan	**996** 628 2 501		**1971** Tokushima Zosen Sangyo —Tokushima (326) 76,05 11,64 5,277 70,01 11,61 5,59 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 48kW 225V a.c. Fuel 74,0t-6,5pd 11,5kn
7851991 JM2981 108222	**HOO MARU No. 3** **K.K. Fukiage Kogyo** Kagoshima, Japan Kagoshima Pref.	**332** 178 400		**1970** Komatsuno Tekko K.K.—Japan 38,92 3,201 34,40 8,65 4,42 1 dk	**M Sand Carrier** Mchy.aft	Oil 336kW (450bhp) Hanshin Nainenki Kogyo Japan 8kn
5158060 340355 Df Esd RTh	**HOOCREST** ex Ida-D-70 **R. Lapthorn & Co. Ltd.** Rochester United Kingdom	**490** 268 691	✠Classed LR until 4/72	**1955**-4 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (134) 51,41 8,39 3,429 47,10 8,31 3,48 P 12,8 RQD 17,1 F 7,4 1 dk R rf nil	**M General Cargo** 1 Ho 22,7 ER G.991 B.949 2W Der 2(2)	Oil 4SA 7Cy. 290 × 450 298kW (400bhp) Appingedammer Brans Appingedam Fuel (d.o.) 10kn
8415116 GNTH 306755 Rdr RTh	**HOOFINCH** ex Springfinch-68 **Springwell Shipping Co. Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**332** 192 463	✠Classed LR until 2/68	**1964**-8 Drypool Eng. & D.D. Co. Ltd.—Hull (11) 44,15 7,88 2,909 41,15 7,78 3,20 F 4,6 1 dk rf nil	**M General Cargo** 1 Ho 26,8 ER B.570 2 Ha (each 10,0 × 4,5) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 222 × 292 with sr reverse gear 295kW (396bhp) Blackstone & Co. Ltd. Stamford Gen 3 × 6kW 220V d.c. Fuel 14,5t (d.o.) 9,5kn

6500325 GPJH 186354 Esd Pfd Rdr RTm/v	**HOOFORT** ex Ramsey-74 **R. Lapthorn & Co. Ltd.** Douglas United Kingdom	**446** 188 571	**✠100A1** SS 3/78 U.K., Eire, Channel Islands, Isle of Man service and between River Elbe and Brest **✠LMC** EL g $\frac{15}{16}$"SQ	**1965**-1 Ailsa SB. Co. Ltd.—Troon (519) 47,45 8,92 3,531 44,20 8,54 3,89 P 14,1 F 6,1 1 dk RW rf 102 NS 4BH WB192t incl. DTf32t	**M General Cargo** 1 Ho 24,3 ER 1 Ha (stl) (15,2 × 4,7) ER	Oil 2SA 6Cy. 250 × 420 366kW (490bhp) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6928876 338024 Esd Rdr RTv	**HOOKNESS** **Port of London Authority** London United Kingdom	**268** 83 132	**✠A1** SS 9/78 Thames estuary service **✠LMC** EL (E) 1$\frac{13}{16}$"SQ	**1969**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1372) 38,84 8,56 2,286 32,16 8,54 3,36 B 13,8 1 dk rf nil 5BH WB110t	**TM Salvage Barge** Mchy.aft Cr 1(15)	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared 388kW (520bhp) Rolls-Royce Ltd. Shrewsbur Gen 3 × 75kW 220V d.c. Fuel 17,5t (d.o.) 9,5k
6927690 GBGC 378963 Df Esd Rdr RTm/v	**HOOMOSS** ex Kosmos-79 **R. Lapthorn & Co. Ltd.** Rochester United Kingdom	**399** 255 713	BV	**1969** N.V. Bodewes Schps.—Martenshoek (504) 53,04 8,84 3,252 48,21 8,79 3,71 P 13,5 F 7,1 1 dk	**M General Cargo** 1 Ho 33,2 ER G.903 B.829 1 Ha (25,7 × 5,4) ER	Oil 2SA 6Cy. 220 × 380 336kW (450bhp) Appingedammer Brans Appingeda Gen 3 × 10kW 110V d.c. Fuel 51,0t (d.o.) 10k
7637462 PETP 18458 Df Esd Gc Rdr RTm/h/v	**HOOP** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 481** 996 2 555	**✠100A1** strengthened for heavy cargoes **✠LMC** EL O 412,5/34,0U2	**1978**-1 Schps. Bodewes Bergum B.V. —Bergum (185) 78,67 12,50 5,038 72,24 12,26 6,10 P 14,7 F 9,5 1 dk rf 102 SF 4BH WB675T incl. DTf96T	**M General Cargo** 1 Ho 50,3 ER G.3 398 B.3 276 2 Ha (stl) (24,0 14,4 × 8,9) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brons Motorenfabrik B.V. Appingeda Gen 2 × 64kW 380V 50Hz a.c. 12k
5154349 HP-3890 Df Esd Rdr RT	**HOOP** **Enseduly S.A.** Panama Panama	**499** 234 985	BV ✠Classed LR until 3/12/76	**1962**-10 Schps. "Hoogezand" J. Bodewes —Hoogezand (109) 62,41 9,81 3,772 56,01 9,71 5,95 Ba 9,5 RFD 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened Mchy.aft G.1 932 B.1 819	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Ko Fuel 71,0t 12k
6414318 PETJ Df Esd Pfd Rdr RT	**HOOP OP WELVAART** ex Johanna Cornelia-71 **J. & K. van der Klooster** Ouddorp Netherlands	**170** 71 —		**1964** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1313) 30,84 6,61 2,801 25,86 6,51 3,41	**M Fishing** Side Trawler	Oil 4SA 7Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d R
7367770 PETX Esd Rdr RT	**HOOP OP ZEGEN** **J. Bakker & Zoon** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (76) 37,06 7,65 4,001 33,79 7,50 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reductio geared 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Zwo
7310947 PETV Df Esd Gc Pfd Rdr RT	**HOOP VAN ZEGEN** **A. de Vries & Zn.** Urk Netherlands	**215** — —		**1973** Scheepswerf Metz—Urk (36) 33,99 7,57 29,70 7,50 4,07 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 10Cy. 190 × 350 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimp
5226738 364606 Df Esd Rdr	**HOOPRIDE** ex Berend N-74 ex Martenshoek-70 **W. W. Burton Ltd. & L. J. T. Shipping Ltd.** R. Lapthorn & Co. Ltd. Rochester United Kingdom	**460** 217 580	(BV)	**1957** Scheepswerven Gebr. Niestern —Delfzijl (249) 49,69 7,90 3,252 45,80 7,80 4,02 P 12,5 F 7,7 1 dk	**M General Cargo** 1 Ho 29,4 ER G.811 B.747 2 Ha (10,5 12,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 433kW (580bhp) E made64 fitted70 Motorenw. Mannheim Mannhe Fuel 35,5t 10,5
7711426	**HOORI** **Port Quasim Harbour Authority** Karachi Pakistan	**40** — —	**✠A1** harbour service **✠LMC** EL (A) 55,0/8,0	**1978**-9 James & Stone (Brightlingsea) Ltd. —Brightlingsea (500) 12,07 3,79 1,401 10,75 3,51 1,86 1 dk rf 127 Box K 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reductio geared to sc. shaft 142kW (190bhp) Kelvin Diesels Ltd. Glasg Gen 1 × 1,5kW 24V d.c.
6609119 RTm/v	**HOOSHMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Khorramshahr Iran	**373** 59 —	**✠100A1** CS 7/76 tug **✠LMC** EL (f) 1$\frac{1}{4}$"SQ	**1966**-6 Charles D. Holmes & Co. Ltd. —Beverley (1001) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 1 dk rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with sr reverse gear Crossley Bros. Ltd. Manche Gen 2 × 75kW 220V d.c. Fuel 88,5t (d.o.)
7303475 LKEM 17976 Df Esd Gc Pfd Rdr RTm/h/v	**HOP** **I/S Hop** August Kjerland & Co. A/S Bergen Norway	**1 598** 1 139 2 957	NV	**1973** Stocznia Gdanska—Gdansk (B431/305) 84,18 13,62 5,296 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 28,8 27,5 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) H. Cegielski Po Gen 1 × 128kW 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 424,5t (d.o.)-9,0pd 13,
5154387 187091	**HOP** **Poole Harbour Commissioners** Poole United Kingdom	**209** 209 572	**✠100A1** SS 7/76 for service within 10 miles of Poole Harbour EL (c)	**1955**-9 J. Bolson & Son Ltd.—Poole (504) 36,73 7,98 2,363 36,58 7,85 2,75 1 dk RW rf nil 3BH	**Hopper Barge** Bottom doors 1 Ho 22,2	

6513970 3598	**HOPA 1** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**221** 90 —	**✠100A1** tug Black Sea service **✠LMC**	SS 7/78 EL (c) $\frac{15}{16}$"	**1965**-9 Denizcilik Bankasi T.A.O.—Istinye (25) 32,16 8,36 2,566 27,84 8,01 3,79 RW rf 330 6BH WB8t	**TM Tug**		2 Oil 4SA each 6Cy. 240 × 360 reverse geared ✠ NE made56 fitted65 Klockner-Humboldt-Deutz Koln Gen 3 × 8kW 110V d.c.
5118412 384483 Df Esd Gc Rdr RTm/h	**HOPE** ex Folias-72 ex Fortuna-65 **Ope Shipping Ltd.** Georgetown Cayman Islands (British)	**2 356** 1 010 3 724	**✠100A1** Str nav. ice **✠LMC** **✠Lloyd's RMC**	SS 5/74 EL v	**1955**-4 A/B Finnboda Varf—Stockholm (355) 108,82 14,36 5,944 100,59 14,33 RQD 21,4 F 22,9 1 dk & S dk RW rf 102 Coll BH to S dk 3 to 2nd dk WB405t incl. Tunnel tanks 193t **SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79**	**M General Cargo** Ref 5 Ho G.5 298 B.4 830 In.1 345 3 Ha (stl) (6,1 10,2 8,1 × 6,4) 2 Ha (w) (7,8 7,4 × 6,4) 10W Der 2(25) 5(6) 6(5)	OSD 4P	Oil 2SA 9Cy. 520 × 960 3 021kW (4 050bhp) S.A. Fiat S.G.M. Turino Gen 3 × 120kW 220V d.c. Fuel 602,5t (hvf) 15kn
5363110 6LYT IM990 Df Esd Rdr RT	**HOPE** ex Eastern Hope-71 ex Toho Maru-71 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**1 597** 842 2 561		KR (NK)	**1962** Usuki Tekkosho—Saiki (1032) 82,91 12,02 5,141 77,48 11,99 6,00 P 22,0 F 10,1 1 dk RW rf 102	**M General Cargo** 2 Ho 21,0 31,1 ER G.3 141 B.2 968 2 Ha (13,4 26,0 × 6,0) ER 9W Der 2(15) 4(10)		Oil 4SA 6Cy. 450 × 640 1 082kW (1 450bhp) Nippon Hatsudoki Kobe Gen 2 × 25kW 115V d.c. Fuel 168,5t (d.o.) 12kn
7223807 WYZ4 872 534421	**HOPE** **Lootus Corp.** Brownsville, Tx United States of America	**103** 70 —			**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**		Oil 272kW (365bhp) .... Fuel (d.o.)
7432032	**HOPE ENTERPRISES** **Richard Costain Ltd.** London United Kingdom	**239** 239 —	**✠100A** pontoon	EL (B)	**1975**-5 B.V. Handelmij. B.M. van Nordenne —Hardinxveld (w1009) 33,56 9,83 1,931 33,51 9,76 2,52 1 dk rf nil 4BH WB nil	**Pontoon**		
7417185 WYT9 339 565679 Esd Rdr RT	**HOPE TIDE** **Tidewater Keels Inc.** Tidewater Inc. New Orleans, La United States of America	**193** 131 —		AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (481) 11,59 3,379 50,45 11,56 4,25 F 15,0 1 dk	**TM Supply Ship** Deck Cargo		2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
5154416 KJLZ 247900 Df Esd Gc	**HOPE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852		AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V751) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)		2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7050559 WY4813 516099	**HOPE II** **Lourenco Fishing Corp.** New Bedford, Ma United States of America	**132** 89 —			**1968** ....Mobile, Al *22,16* 6,84 3,54	**M Fishing**		Oil 272kW (365bhp) .... Fuel (d.o.)
7230824 535745	**HOPE III** **Pan American Fisheries Inc.** Brownsville, Tx United States of America	**115** 78 —			**1971** ....Mobile, Al *20,94* 6,71 3,38 1 dk	**M Fishing**		Oil 179kW (240bhp) .... Fuel (d.o.)
6801705 ZCSQ 373511 Df Esd Gc Pfd Rdr RTv	**HOPECLIPPER** ex Captain W.D. Cargill-77 **Marprise Ltd.** Hong Kong Hong Kong (British)	**35 302** 25 426 57 181		AB	**1967** Kure Zosensho—Kure (127) 223,96(BB) 32,29 13,701 213,01 32,24 19,11 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,1 15,1 30,4 15,1 15,1 30,4 15,1 17,3 ER G.77 427 10 Ha (stl) (each 10,4 × 16,1) ER 2W Der 2(10)		Oil 2SA 6Cy. 900 × 1550 10 742kW (14 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 4 413,5t (hvf) 15,5kn
5154430 VDQS 311861 Df Esd Gc Rdr RTm	**HOPEDALE** **CN Marine Inc.** St. John's, Nfl Canada	**1 106** 460 393	**✠100A1** Ice Class 2 **✠LMC**	SS 4/77 EL m	**1960**-11 Collingwood Shipyards —Collingwood, Ont. (168) 57,31 11,84 3,823 51,82 11,60 6,10 B 29,6 RFD 7,1 2 dks rf 229 4BH to U dk 1 to 2nd dk WB51t	**TM Passenger/General Cargo** Ref 1 Ho 17,6 B.480 In.80 1 Ha (stl) (4,2 × 3,0) 1W Cr 1(3)	58P	2 Oil 2SA each 8Cy. 206 × 508 with flexible coupling & sr reverse gear 1 641kW (2 200bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. db 0,35N/mm² (50lbf/in²) Gen 2 × 175kW 440V 60Hz a.c. Fuel 84,0t (d.o.)
5228516 3EBT 8733-HK Df Esd Gc Rdr RTm/h	**HOPEWELL** ex Master Daskalos-79 **Anglo-Eastern Management Services Ltd.** Panama Panama	T.Mk **5 859** 3 337 — **8 799** 5 187 13 534	**✠100A1** **✠LMC**	CS 6/73 EL dt	**1959**-3 Brodogradiliste "III Maj"—Rijeka (449) 152,48 18,88 —/9,284 140,42 18,80 12,02 F 32,7 2 dks RW rf 152 7BH WB2704t incl. DTm1242t	**M General Cargo** 5 Ho 19,2 22,0 12,1 8,3DT 20,5 19,7 G.19 822 B.17 840 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 2(25) 6(10) 6(5) 2(3)	8P	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 219,5t (hvf) 14,5kn
7392646 9V2478 356809 Df Esd Gc Rdr RTh/v	**HOPFENTOR** **Partenreederei m.s. 'Hopfentor'** VTG-Versorgungsschiffahrt Singapore Singapore	**472** 175 992		GL	**1974** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (747) 52,71 11,69 4,052 46,89 11,59 4,60 B & F 22,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	12P	2 Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim Mannheim Gen 2 × 125kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.) 12,5kn

6802591 1336	**HOPPER BARGE No. 4** **Calcutta Port Trust** Calcutta India	**859** 349 —	 ✠Classed LR until 8/69	**1968**-3 Fleming & Ferguson Ltd.—Paisley (812) 58,48 11,10 4,268 54,87 10,98 5,01 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 5Cy. 235 × 330 reverse-reduction geared 746kW (1 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 7,5t (d.o.)
6815627	**HOPPER BARGE No. 4** **Mazagon Docks Ltd.** Bombay India	**280** — —		**1968** Goa Shipyard Ltd.—Vasco da Gama 48,85 1,855 47,00 8,74 2,49	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 130 × 152 163kW (218bhp) Kirloskar Oil Engines Ltd. Poona
6604729 1338	**HOPPER BARGE No. 6** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	 ✠Classed LR until 11/68	**1966**-9 Blyth Dry Docks & SB. Co. Ltd.—Blyth (391) 67,06 12,02 63,56 11,89 4,93 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared 1 328kW (1 780bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 149kW 220V d.c. Fuel 56,0t (d.o.) 10kn
6607446 1339	**HOPPER BARGE No. 7** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	 ✠Classed LR until 11/68	**1966**-11 Blyth Dry Docks & SB. Co. Ltd.—Blyth (392) 67,06 12,02 63,56 11,89 4,93 RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared 1 328kW (1 780bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 149kW 220V d.c. Fuel 51,0t (d.o.) 10kn
6404947	**HOPPER BARGE No. 11** **Calcutta Port Trust** Calcutta India	**765** — 762	 ✠Classed LR until 6/65	**1965**-2 Hooghly Docking & Eng. Co. Ltd.—Calcutta (4144) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 746kW (1 000ihp) Hooghly Docking & Eng. Co. Ltd. Calcutt Gen 2 × 15kW 220V d.c. Fuel 73,0t (o.f.)
6511831	**HOPPER BARGE No. 12** **Calcutta Port Trust** Calcutta India	**765** — 762	 ✠Classed LR until 3/66	**1965**-12 Hooghly Docking & Eng. Co. Ltd.—Calcutta (4145) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 746kW (1 000ihp) Hooghly Docking & Eng. Co. Ltd. Calcutt Gen 2 × 15kW 220V d.c. Fuel (o.f.)
5154753 185004	**HOPPER No. 25** **Clyde Port Authority** Glasgow United Kingdom	**941** 330 1 307	**✠100A1** SS 12/74 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL (m) 1¼″	**1954**-3 W. Simons & Co. Ltd.—Renfrew (798) 64,14 11,28 4,134 61,57 10,83 4,81 F 8,0 1 dk RW rf nil 4BH WB479t incl. DTf136t	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 007kW (1 350ihp) Wm. Simons & Co. Ltd. Renfre 2 SB 1,25N/mm² (180lbf/in²) (hs385,2) 6d Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 71,0t (o.f.) 10,5k
5154765 185011	**HOPPER No. 26** **Clyde Port Authority** Glasgow United Kingdom	**941** 330 1 307	**✠100A1** SS 12/75 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL (m) 1¼″	**1954**-6 W. Simons & Co. Ltd.—Renfrew (799) 64,14 11,28 4,141 61,57 10,83 4,81 F 8,0 1 dk RW rf nil 4BH WB479t incl. DTf136t	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 007kW (1 350ihp) Wm. Simons & Co. Ltd. Renfre 2 SB 1,25N/mm² (180lbf/in²) (hs385,2) 6d Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 71,0t (o.f.) 10,5
5154777 304141	**HOPPER No. 27** **Clyde Port Authority** Glasgow United Kingdom	**981** 382 1 293	**✠100A1** SS 6/75 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL I	**1962**-9 Simons-Lobnitz Ltd.—Renfrew (1165) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 895kW (1 200bhp) British Polar Eng. Ltd. Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.)
5405217 304150	**HOPPER No. 28** **Clyde Port Authority** Glasgow United Kingdom	**981** 378 1 293	**✠100A1** SS 8/75 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran **✠LMC** EL I	**1963**-1 Simons-Lobnitz Ltd.—Renfrew (1166) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 895kW (1 200bhp) British Polar Eng. Ltd. Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.)
7014529 TFHI Df Esd Gc Pfd Rdr RT	**HOPSNES** **Hopsnes H/f** Grindavik Iceland	**102** 36 —		**1970** Stalvik h.f.—Gardahreppi (11) 26,40 6,71 22,71 6,68 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 159 × 209 421kW (565bhp) Caterpillar Tractor Co. Peor Controllable pitch propeller Fuel (d.o.)
5154832 WA5853 228899 Df Gc Rdr RT	**HORACE JOHNSON** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 938** 6 511 13 488	 AB	**1929** American SB. Co.—Lorain, Oh (805) 184,33 18,55 6,636 179,18 18,29 9,76 F 14,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 630 1041 & 1661 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorai
7234686 JNQY 113398 Df Esd Gc Pfd Rdr RT	**HORAI MARU** **Kumiai Senpaku K.K.** Matsuyama, Japan Ehime Pref. Also known as HOURAI MARU	**16 203** 9 663 25 918	 NK	**1972** Imabari Zosen—Marugame (1007) 175,83(BB) 23,58 10,008 166,27 23,53 14,48 P 30,5 F 11,9 1 dk	**M Bulk Carrier** G.31 758 5 Ha (stl) (13,5 × 8,0) (18,7 13,5 18,7 13,5 × 10,8) ER Cr 2(5) Der 6(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. Fuel 1 557,5t-36,5pd

154894 LHZ 0791 T	**HORAI MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**180** 57 —		**1962** Osaka Zosensho—Osaka, Osaka Pref. (206) 30,51 7,52 2,382 30,03 7,50 3,41 1 dk RW	**TM Tug**		2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Tateyama Fuel 26,5t 11kn
103227 2536 07571	**HORAI MARU No. 15** **Yamatoshi Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**198** 113 457		**1969** Kishimoto Zosen—Kinoe (351) 40,01 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 240 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
413601 NHC 05830	**HORATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**200** 137 254		**1964** J. Samuel White & Co. Ltd.—Cowes (2024) 32,24 6,91 29,88 6,86 2,90 1 dk	**M General Cargo** 1 Ho 20,2 ER 1 Ha (17,0 × 4,5) ER		Oil 4SA 6Cy. 165 × 184 134kW (180bhp) Bergius Kelvin Co. Ltd. Glasgow Fuel (d.o.)
727437 Esd Gc Pld Rdr RT	**HORDAGUTT** **Dagfinn Hellen P/R** Bergen Norway	**180** — —		**1979** Skaalurens Skibsbyggeri—Rosendal (230/43) 36,63 3,501 32,80 7,61 6,13 2 dks	**M Fishing** Side-fishing Line-fishing Mchy.aft		Oil 4SA 6Cy. 1 007kW (1 350bhp) H. Callesen & Co. Controllable pitch propeller
7805203 LBY 19328	**HORDALAND** **Hardanger Sunnhordlandske D/S** Bergen Norway	**864** 429 150	NV (Class cont.)	**1979** Stord Verft A/S—Lervik, Stord (799) 74,50 13,72 73,51 13,71 1 dk rf 1956 Box K 203	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	399dk P	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 677kW (2 248bhp) Normo Gruppen A/S Norway 1 propeller aft, fwd
5126160 LDYI	**HORDATRAL** ex Gardar-73 ex Sweetheart **Kristoffer Aase P/R** Bergen Norway	**240** 85 239		**1885** Hewett & Co.—London 38,66 6,13 6,10 1 dk R	**Iron M Fishing** Side-fishing 2 Ha ER 1W Der 1	len 50	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) E made64 fitted70 Klockner-Humboldt-Deutz Koln Fuel 20,5t (d.o.)-2,5pd 10,5kn
7425170 JK3652 115473 Rdr RT	**HORIE MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**451** 194 211		**1974** K.K. Wakamatsu Zosensho —Kitakyushu (257) 44,40 10,93 2,794 40,62 10,90 3,69 1 dk	**TM RoRo Cargo/Ferry** Vehicles	—P	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8419033 Rdr	**HORIE MARU** **Sun Rising Shipping Co. S.A.**	**289** 127 144		**1964** Koyo Dockyard Co. Ltd.—Mihara (316) 40,80 8,44 2,032 37,98 8,40 3,00 1 dk	**M Ferry**	152P	Oil 4SA 6Cy. 260 × 330 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 200V a.c. Fuel 19,5t-1,5pd 12kn
5203267 LENT	**HORISONT** ex Langenes-68 **Ivar Kjerstad P/R** Alesund Norway	**142** 42 —		**1951** Austerheims Batbyggeri—Sandane 31,07 7,12 7,09	**Wood M Fishing** Side-fishing Mchy.aft		Oil 4SA 5Cy. 260 × 400 373kW (500bhp) NE 67 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
5212189 HOXT 4873- PEXT Df Esd Gc Rdr RTm/v	**HORIZON** ex Concordia Lord-70 ex Lord Viking-69 **New Maydon Shipping Co. Inc.** Unicorn Lines (Pty.) Ltd. Panama Panama	**5 010** 2 769 7 316	NV	**1960** Drammen Slip & Verk.—Drammen (47) 116,29 16,03 7,989 107,80 16,01 9,78 2 dks	**M General Cargo** Ref 4 Ho 15,0 24,0 23,3 15,0 ER G.9 641 B.8 878 In.791 3 Ha (8,2 15,8 15,8 × 6,7) ER 12W Der 1(25) 2(10) 4(5)		Oil 2SA 6Cy. 600 × 1040 3 059kW (4 100bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 440V 60Hz a.c. Fuel 514,0t (hvf)
5138242 EU 7973-HK Df Esd Gc Rdr RTm	**HORIZONA** ex Torm Gunhild-77 ex Gunhild Torm-74 **Horizona Maritime S.A.** Panama Panama	**6 694** 3 394 10 567 **9 261** 5 024 12 853	BV ✠Classed LR until 6/10/78	**1958**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (751) 146,56 18,80 8,116/9,170 134,58 18,75 12,04 RAD 10,7 F 29,9 1 dk & S dk rf 102	**M General Cargo** Ice strengthened 5 Ho 16,4 19,3 15,9 21,2 20,5 G.17 589 B.15 998 5 Ha (8,2 × 7,0) (11,3 11,3 15,9 12,1 × 7,8) 12W Der 1(40) 4(10) 12(5)	OSD/CSD 5P	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 200kW 220V d.c. Fuel 2 004,5t (hvf)-25,5pd 15,75kn
6517275 Df Esd Rdr RT	**HORIZONTE** ex Hodh Pe 64-71 ex Mandarin-66 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**628** 286 339	BV	**1965** N.V. Schps. Gebr. Pot—Bolnes (959) 52,18 9,07 4,344 44,00 9,00 6,76 B 3,4 2 dks rf 787	**M Fishing** Stern Trawler Ref 2 Ho 6,1 8,5 ER In.260 4 Ha (stl) (1,2 1,5 1,5 1,5 × 1,3) ER 1W Der 1(0,5)		Vee Oil 4SA 12Cy. 230 × 220 1 007kW (1 350bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 1 × 170kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
7512387 Df Esd Gc Rdr RT	**HORIZONTE CLARO** **Herrenbi S.A.** Pasajes Spain	**240** 88 175	BV	**1976** S.A. Balenciaga—Zumaya (270) 36,71 7,52 32,01 7,50 3,92 1 dk	**M Fishing** Side Trawler		Oil 4SA 8Cy. 225 × 300 933kW (1 250bhp) B&W Cons. Echevarria Bermeo Fuel 136,0t (d.o.) 12,75kn
6506692 Esd RT	**HORIZONTE I** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (115) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)		Vee Oil 4SA 12Cy. 140 × 180 261kW (350bhp) MWM Suddeutsche Bremsen A.G. Munich Fuel 6,0t (d.o.) 10kn

6506707 **HORIZONTE II** **Empresa Pesquera Horizonte Ltda.** Esd RT Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (116) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 261kW (350bhp) Suddeutsche Bremsen A.G. Fuel 6,0t (d.o.)
6506719 **HORIZONTE III** **Empresa Pesquera Horizonte Ltda.** Esd RT Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (117) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 261kW (350bhp) Suddeutsche Bremsen A.G. Fuel 6,0t (d.o.)
7372397 **HORN** 3EPQ 6296-PEXT **Avanzada Naviera S.A.** Panama Panama Df Esd Gc Rdr RT	**3 929** 2 821 6 542	KR NK	**1974** Imabari Zosen—Imabari (318) 105,59 16,36 6,833 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Fuel 520,0t-11,0pd
7201988 **HORN ISLAND** 271775 **Fish Meal Co.** Biloxi, Ms United States of America	**181** 123 —		**1956** ....Port Arthur, Tx *37,92* 7,35 2,04	**M Fishing**	Oil 448kW (600bhp) .... Fuel (d.o.)
5154985 **HORN RIVER** ex Clearwater-58 176217 **Northern Transportation Co. Ltd.** RTh Vancouver Canada	**108** 73 —		**1943** Missouri Valley B. & I. Works—Leavenworth, Ks *24,45* 6,05 ... ... len 58	**TM Tug**	2 Oil 2SA each 8Cy. 108 × 127 NE 69 General Motors Corp. Detroi Gen 1 × 19kW 110/125V 60Hz a.c.
7711921 **HORNBALTIC** DNHO **Horn-Linie** Df Esd Hamburg Federal Republic of Germany Gc Rdr RT	**900** 610 2 130	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (847) 72,27 4,461 65,51 12,81 6,81 1 dk	**M General Cargo** 1 Ho ER TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (43,7 × 10,2) ER Cr 2(6)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch.
5155032 **HORNBILL** 9WXG 315348 **Sarawak Co. (1959) Ltd.** Gc RTv Kuching Malaysia	**228** 112 —		**1955** Cheoy Lee Shipyard—Hong Kong (638) 34,52 6,74 2,591 6,68 B 8,3 1 dk	**M General Cargo** 1 Ho 17,6 ER G.379 B.341 2 Ha (6,1 9,1 × 4,8) ER 2W Der 2(4-5) 1(3-3,75)	Oil 4SA 8Cy. 140 × 197 113kW (152bhp) Norris, Henty & Gardner Manche Gen 1 × 4,75kW 115V d.c. Fuel 12,0t (d.o.)
5415949 **HORNBY** GMOR ex J. H. Lamey-70 303897 **Alexandra Towing Co. Ltd.** Rdr RTh Liverpool United Kingdom	**216** — —	✠Classed LR until 3/68	**1964**-3 Cochrane & Sons Ltd.—Selby (1492) 32,72 8,56 29,27 8,08 4,12 RW rf 610 BK 102	**M Tug**	Oil 4SA 8Cy. 320 × 480 with flexible coupling & sr gears Motorenw. Mannheim Mann Gen 2 × 25kW 220V d.c. Fuel (d.o.)
7400900 **HORNBY GRANGE** GZHL 379972 **Alexander Shipping Co. Ltd.** Df Esd Houlder Brothers & Co. Ltd. Gc Pfd London United Kingdom Rdr RT	**39 626** 25 730 66 726	**100A1** Class Contemplated	**1979** Harland & Wolff Ltd.—Belfast (1709) 228,28 13,301 220,00 32,26 17,81 1 dk	**M Tanker** 17 Ta ER	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) Harland & Wolff Ltd.
7021778 **HORNED OWL** H3FD ex Meisho Maru-76 6956-76 **Horned Owl Marine S.A.** Df Esd Pinewood Marine Co. Ltd. Gc Rdr Panama Panama	**1 996** 1 227 3 796	BV (NK)	**1970** Nishi Zosen K.K.—Imabari (120) 91,90 14,03 5,817 84,99 14,00 6,81 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.4 487 B.4 169 2 Ha (stl) (16,9 29,4 × 7,0) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Fuel 347,5t-9,0pd
7815818 **HORNELAND** OXLR D2365 **Andersen & Staerke I/S** Df Esd Bojden Denmark Gc Rdr	**300** 172 830	BV	**1978** A/S Bogense Skibsvaerft—Bogense (223) 53,83 3,301 50,02 9,61 5,62	**M General Cargo** Ice strengthened 2 Ho ER G.1 698 B.1 535 1 Ha (29,4 × 6,1) ER	Oil 2SA 7Cy. 260 × 400 574kW (770bhp) Alpha-Diesel A/S Frederik Fuel 43,0t (d.o.)
5155109 **HORNELEN** LCAH **Fylkesbaatane i Sogn og Fjordane** Rdr Maloy Norway	**572** 321 427	(NV)	**1952** Mjellem & Karlsen—Bergen (72) 46,39 8,64 8,62 2 dks RW BK 152	**M Passenger/Ferry** 24bth 126dk P 2 Ha (each 4,1 × 1,9) ER	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) NE 66 A/S Bergens M/V Fuel (d.o.)
5405231 **HORNET** HO-8160 8537-78 **Pacifica Development Corp.** Df Esd Panama Panama Gc Pfd Rdr RT	**778** 378 —		**1962** Tacoma B.B. Co. Inc.—Tacoma, Wa (1) 50,78 11,13 48,77 10,88 2 dks	**M Fishing** Side-fishing	Oil 4SA 10Cy. 206 × 254 1 082kW (1 450bhp) E made45 fitte Fairbanks, Morse & Co.
7202009 **HORNET** WA3141 ex BSP 3220 253520 **Sea Food Storage Inc.** Wrangell, Ak United States of America	**163** 131 —		**1945** ....Aberdeen, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Oil 179kW (240bhp) .... Fuel (d.o.)

7435266 WYM7 254 568033 Df Esd Gc Pfd Rdr RT	**HORNET III** **Hornet III Joint Venture** Los Angeles-Long Beach, Ca United States of America	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (109) 66,53 12,20 58,86 12,15 5,80 1 dk	**M Fishing** Stern-fishing Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 2 648kW (3 550bhp) General Motors Corp. Electro-Motive Div. U.S.A. Fuel (d.o.)
6820517 3EXU 6127-P EXT-2 Df Esd Rdr RT	**HORNG DAR** ex Garza World-77 ex Yamanobu Maru-74 **Horng Dar Navigation Co. S.A.** Panama Panama	**2 976** 1 938 5 006	NK	**1968** Imai Zosen—Kochi (250) 101,02 15,04 6,300 95,20 15,02 7,60 P 14,4 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.6 600 B.6 132 2 Ha (stl) (27,5 27,2 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 611kW (3 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 630,0t-12,5pd 13kn
7721811 BLFN 5984 Df Esd Gc Pfd Rdr RT	**HORNGDAR HAIYUN** **Horng Dar Marine Enterprise Co. S.A.** Kaohsiung China*	**3 981** 2 540 6 100		**1979** China SB. Corp.—Kaohsiung (30) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu
7010004 DHGK Df Esd Gc Rdr RTm/v	**HORNGOLF** **Horn-Linie** Hamburg Federal Republic of Germany	T.Mk **4 537** 2 253 7 500	GL	**1970** Howaldtswerke-Deutsche Werft —Hamburg (7) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 21,4 B 23,5 F 28,4 2 dks	**M General Cargo** Ref 5 Ho 7,6 23,7 23,1 18,2 9,7 G.14 554 B.13 511 In.124 5 Ha (stl) (10,5 9,7 × 5,0) (16,0 16,0 9,7 × 6,4) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Howaldtswerke-Deutsche Werft Hamburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn
6729933 DEJP Df Esd Gc Pfd Rdr RT	**HORNISSE** **Carl Buttner** Bremen Federal Republic of Germany	**425** 200 942	GL	**1967** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (142) 57,10 9,30 3,633 51,62 4,20 P 12,8 F 6,8 1 dk	**M Tanker** 6 Ta ER L.1 070	Oil 4SA 6Cy. 320 × 480 410kW (550bhp) Motorenw. Mannheim Mannheim 11kn
7305265 EAJS 8491 Df Esd Gc Pfd Rdr RT	**HORNOS BARACALDO** ex Barrosa-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 434** 1 857 5 713	**✠100A1** SS 12/77 strengthened for heavy cargoes **✠LMC** **UMS** EL S 1⅝"U2	**1973**-11 Ast. Construcciones S.A.—Vigo (127) 100,01(BB) 15,27 6,814 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. 12kn
7234882 EFTW 8497 Df Esd Gc Pfd Rdr RT	**HORNOS SESTAO** ex Borna-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 435** 1 857 5 713	**✠100A1** SS 11/77 strengthened for heavy cargoes **✠LMC** **UMS** EL S 1⅝"U2	**1973**-9 Ast. Construcciones S.A.—Meira 100,01(BB) 15,27 6,820 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. 12kn
7713034 LHFX Gc Rdr RT	**HORNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**202** 101 30	NV	**1978** Westermoen Hydrofoil A/S—Mandal (66) 26,65 9,02 26,12 2,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen West Germany 26kn
6825440 OXWS Df Esd Pfd Rdr RTm	**HORNSNAES** ex Amazone-77 **Svend Erik Sorensen** Hirtshals Denmark	**149** 70 178	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/28) 33,58 6,61 3,201 29,55 6,53 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
7361013 OUQV Esd Pfd Rdr RT	**HORNSREV** **Mads K. Larsen-Underbjerg P/R** Esbjerg Denmark	**179** 87 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (122) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenraa Fuel (d.o.)
7638234 D5EQ 6244 Df Esd Gc Pfd Rdr RT	**HORNSUND** ex Norttrans Tora-78 ex Torasund-77 **Braatship Ltd.** Monrovia Liberia	T.Mk **6 162** 3 064 — **9 580** 5 831 13 781		**1977** VEB Warnowwerft—Warnemuende (303) 151,72(BB) —/8,535 140,47 20,31 9,53 1 dk rf 102	**M General Cargo** Side door 4 Ho 6 Ha (12,9 × 8,4) (21,2 × 7,7) (21,2 × 7,7) (19,7 × 7,7) (19,7 × 7,7) (12,9 × 10,9)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock
7621205 JLBM 119250 Df Esd Gc Rdr	**HOROBETSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**498** 128 —		**1977** Tohoku Zosen—Shiogama (174) 63,38 7,83 2,921 60,03 7,80 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 2 238kW (3 000bhp) Fuji Seisakusho Tateyama
8415776 UGZE M-27807 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 271** 1 602 4 306	RS	**1963** Navashinskiy Shipyard—Navashino 120,00 15,04 4,401 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	Oil 2SA 8Cy. 300 × 500 1 194kW (1 600bhp) NE 73 Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 12,5kn

5155226 UYSE M-24815 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,41 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 625 4 Ha (stl) (7,7 7,7 × 7,0) ER (10,9 × 7,0) (9,1 × 5,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gor Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5
7850351 JHXC 86547 Df Esd Gc Rdr RT	**HORONAI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**322** 67 —		**1961** Niigata Eng. Co. Ltd.—Niigata (313) 50,32 2,440 45,01 7,28 4,09 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 044kW (1 400bhp) Ikegai Tekkosho Kawasa 13,25
7205075 GQAV 358513 Df Esd Gc Pfd Rdr RTm	**HORSA** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	**✠100A1** CS 7/76 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland **✠LMC** EL (Y) 2"U2	**1972**-7 Arsenal de la Marine National Francaise—Brest (CF2) 118,09 19,84 4,115 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared 11 190kW (15 000bhp) Pielst (i) At. & Ch. de Bretagne Nan (ii) Ch. de l'Atlantique Nan 2 AuxB (o.f.) 0,52N/mm² (75lbf/in²) Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,5t (hvf) 19,5
7113129 LDKM 18812	**HORSA** ex Alice Bewa-76 **Sanco A/S** Molde Norway	T.Mk **1 447** 980 2 620	NV (BV)	**1971** I/S Orskovs Staalskibsvaerft —Frederikshavn (62) 71,48 13,01 3,760/5,671 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederiksha Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-5,0pd 12
5178101 OWJQ Df Esd RT	**HORSIA** ex Emborg-78 ex Henny Hansen-76 ex Peterna-74 ex Kaap Falga-64 **Svend Otto Frederiksen** Horsens Denmark	**376** 176 417	**BS✳** SS 9/76 **MBS✳** CT312 C16	**1938**-9 G. & H. Bodewes—Martenshoek 43,44 7,55 2,947 41,00 7,50 2,98 RQD 24,7 RFD 7,1 1 dk R NS 3BH WB112t	**M General Cargo** 1 Ho ER G.680 B.623 2 Ha (each 8,7 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 135 × 165 sr reverse geare 272kW (365bhp) NE 10/70 Caterpillar Tractor Co. Peori Fuel 12,0t (d.o.)
5155305 CSLO I-419 Df Esd RTm	**HORTA** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 586** 1 148 3 973	✠Classed LR until 9/75	**1949**-1 Blyth Dry Docks & SB. Co. Ltd. —Blyth (330) 106,10 14,58 5,881 98,00 14,51 8,54 F 11,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 12P 4 Ho 18,9 17,6 ER 15,6 15,9 G.5 779 B.5 155 In.45 4 Ha (8,9 8,9 × 6,0) ER (8,9 8,9 × 6,0) 8W Der 1(30) 8(5)	Oil 2SA 5Cy. 560 × 1680 2 536kW (3 400bhp) Dox N.E. Mar. Eng. Co. (1938) Ltd. Walls Gen 2 × 135kW 220V d.c. Fuel 378,0t (d.o.) 14
7001261 PPCR Df Esd Gc Pfd Rdr RTv	**HORTA BARBOSA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**62 619** 47 008 116 743	✠Classed LR until 16/7/76	**1969**-12 Odense Staalskibsvaerft A/S —Lindo (29) 271,66(BB) 42,07 15,006 258,02 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.141 620 HeCls. BC Cr 1(5) Der 2(10) 2(1)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 752kW 440V 60Hz a.c. Fuel 5 340,5t-81,5pd 1
5155317	**HORTENCIA** **Government of the Republic of the Philippines** Manila Philippines	**122** 47 —		**1959** Kanawa Dockyard Co. Ltd. —Hiroshima (112) 31,09 5,77 2,286 27,01 5,72 2,85 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 Suction Gas Seisakusho T
6404284 TQUS 176169 Df Esd Pfd Rdr RTm	**HORTENSIA** **Societe Pretabail Equipement S.A.** Armement Bigouden (Francois Guayader) Le Guilvinec France	**156** 52 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5096) 30,00 6,74 25,00 6,68 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valencie Gen 1 × 20kW 110V d.c. Fuel 35,5t (d.o.)
6824977 EAKE 256 Df Esd Gc Rdr RT	**HORUS** **Compania Maritima de Transportes Internacionales S.A. (COMATISA)** Cadiz Spain	**1 752** 872 1 930	**✠100A1** SS 4/78 **✠LMC** **✠Lloyd's RMC** EL O 1$\frac{5}{16}$"U2	**1969**-1 Ast. del Cadagua—Bilbao (71) 84,00 12,45 4,998 76,00 12,40 6,81 Ba 18,6 F 10,7 2 dks rf 152 6BH WB371t incl. DTf67t	**M General Cargo** Ref. 3 Ho 16,8 14,4 15,0 ER 3 TwD In.2 606 3 Ha (stl) (8,3 6,6 6,6 × 4,4) ER Der 6	Oil 4SA 10Cy. 390 × 680 1 820kW (2 440bhp) Naval-Stork-Werkspoor S.A.
5155331 SUGV RT	**HORUS** **Suez Canal Authority** Egypt	*337* *50* —		**1953** J. I. Thornycroft & Co. Ltd. —Southampton (4154) *40,03* 7,95 39,63 7,93 4,73 RW	**S Tug**	T 3Cy. 406 660 & 1067 × 762 J. I. Thornycroft & Co. Ltd. Southa Fuel (o.f.)
7807158 SUUU Esd RT	**HORUS 2** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** tug Suez Canal service **✠LMC** EL D 220,0/16,0U2	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (108) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse redu geared Motorenw. Mannheim Man Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7807160 SUUE Esd RT	**HORUS 3** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** tug Suez Canal service **✠LMC** EL D 220,0/16,0U2	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (109) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse redu geared Motorenw. Mannheim Man Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.

5128302 Df Esd Gc Rdr	**HORYO MARU No. 2** ex Genryo Maru No. 18 **Gulf & Pacific Line Ltd.** Panama Panama	**240** 132 —		**1962** Kanasashi Zosensho—Shimizu (481) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho Yaizu
7003336 JRZS 106986 Df Esd Gc Rdr RT	**HORYO MARU No. 23** ex Seiko Maru No. 5-79 **Kurayashi Sawada** Mutsu, Japan Aomori Pref.	**284** 142 —		**1969** Kanasashi Zosensho—Shimizu (897) 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
6414289 JGTR 94697 Esd Gc Rdr RT	**HORYU MARU** **Taiheiyo Kisen K.K.** Tokyo Japan	**7 729** 4 124 12 331	NK	**1964** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (215) 140,01 19,64 7,417 133,03 19,61 10,80 1 dk RW	**M Bulk Carrier** Cement 2 Ho ER G.10 718	Oil 2SA 6Cy. 600 × 1050 4 103kW (5 500bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 175kW 450V a.c. Fuel 734,5t-18,5pd 13kn
6729335 JPBE 100974 Df Esd Rdr RT	**HORYU MARU** **Nippon Marine K.K.** Tokyo Japan	**1 991** 713 3 350	NK	**1967** Ujina Zosensho—Hiroshima (468) 88,50 13,01 5,614 82,00 12,98 6,51 P 18,9 F 9,2 1 dk conv Ore Carrier 72	**M Tanker** Chemical Mchy.aft L.1 792	Oil 4SA 6Cy. 470 × 700 1 641kW (2 200bhp) Ito Tekkosho Shimizu Gen 2 × 80kW 445V a.c. Fuel 173,5t-8,0pd 11,75kn
7653399 JK2381 97972	**HORYU MARU** **Fukuho Kisen K.K.** Namikata, Japan Ehime Pref.	**467** 250 840		**1966** Fukushima Zosen Tekko K.K. —Matsue (217) 52,00 3,301 47,00 8,50 3,61 1 dk	**M General Cargo**	Oil 485kW (650bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7913763	**HORYU MARU** **Okinawa Kaiun Sangyo K.K.** Japan	**295** — —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (200) ... ... 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
6803832 JM2610 102327	**HORYU MARU No. 2** **K. Okida** Kitakyushu, Japan Fukuoka Pref.	**197** 101 356		**1967** Daito Zosen Kogyo K.K.—Higashino (128) 31,98 8,23 2,693 29,47 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
5286348 SPGK Df Esd Gc Rdr RTm/v	**HORYZONT** ex Puchacz-63 **Wyzsza Szkola Morska** Gdynia Poland	**200** 26 100	PR	**1953** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B11/S323) 32,57 6,74 3,039 3,33 1 dk RW conv Side-fishing Fishing 63	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 319kW (428bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 42kW 230V d.c. Fuel (d.o.) 9kn
5155381 IOMT 3294 Df Esd Gc	**HOSANNA** **Angelo Ribaudo** Palermo Italy	**386** 212 549	(RI)	**1947** Cant. Scalo—Chioggia 40,24 8,62 4,039 35,72 8,56 4,35 1 dk	**M General Cargo** 1 Ho 25,9 G.600 2W	Oil 4SA 4Cy. 310 × 450 251kW (337bhp) Franco Tosi S.p.A. Legnano 7,5kn
5019587 Df RT	**HOSANNA** ex J. I. Windsor-73 ex Alcyone-70 ex Antares-63 ex Julia-54 **Albatross Cruising Co.** Thailand	**364** 237 —	✠Classed LR until 22/4/77	**1949**-12 Scheepsw. A. Apol—Wirdum (163) 45,55 7,24 3,182 42,14 7,17 3,28 P 12,8 RQD 14,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.698 B.623 2W Der 2(2)	Oil 4SA 6Cy. 285 × 420 220kW (295bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 51,0t 10kn
7429487 JAMF 116055 Df Esd Gc Pfd Rdr RT	**HOSEI MARU** **Howa Kaiun K.K.** Kobe, Japan Hyogo Pref.	**6 559** 4 503 11 457	NK	**1975** Imabari Zosen—Imabari (340) 123,32(BB) 20,53 8,116 114,99 20,50 10,60 P 28,1 F 16,2 1 dk RW	**M General Cargo** G.15 369 B.14 304 2 Ha (32,6 32,3 × 11,2) ER Der 1(80) 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
7900376 JL4509 123045 Esd Gc Rdr RT	**HOSEI MARU** **Shigekazu Maeda** Kochi, Japan Kochi Pref.	**998** 649 2 361	NK	**1979** Higaki Zosen K.K.—Imabari (220) 77,04 4,979 71,51 12,01 5,41 P 19,2 F 13,5 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe 12kn
6821377 JL3026 104093 Rdr RT	**HOSEI MARU** ex Mitsu Maru No. 3 **Taiho Kaiun K.K.** Tokyo Japan	**983** 517 2 075		**1968** Kurushima Dock Co. Ltd.—Imabari (448) 70,21 11,03 5,030 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.2 300	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 2 × 48kW 220V a.c. 10,5kn
7506091 7LGS 115553 Rdr RT	**HOSEI MARU** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**601** 305 780		**1975** Fukae Zosen K.K.—Ogaki (147) 55,78 9,53 3,937 50,98 9,50 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6503303 JH2023 95122 Rdr	**HOSEI MARU** ex Yuki Maru No. 1 **Chiaki Yamamoto** Nishiizu, Japan Shizuoka Pref.	**499** 259 893		**1964** Hashihama Zosen—Imabari (170) 52,99 8,54 3,988 48,54 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 7,5kW 105V a.c. Fuel 31,5t-3,0pd 10,5kn

7522825 JK3820 120268 Gc Rdr RT	**HOSEI MARU** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**499** 299 1 493	**1976** Oura Dock—Namikata 3,901 68,03 11,51 6,41 1 dk	(107)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Ko
7652369 JL2161 95384	**HOSEI MARU** ex Shoei Maru No. 5-68 **Shigemitsu Tazaki** Matsushima, Japan Kumamoto Pref.	**476** 268 1 100	**1964** Kurushima Dock Co. Ltd.—Uwajima 50,02 3,701 45,01 8,01 4,02 1 dk		**M General Cargo**	Oil 463kW (620bhp) Nippon Hatsudoki	Jap 10
7854577 JK3080 105755	**HOSEI MARU** **Ryoei Kisen K.K.** Osaka, Japan Osaka Pref.	**227** 132 480	**1969** Shiota Zosen K.K.—Japan 40,31 3,150 38,00 7,00 3,41 1 dk		**M Tanker** Mchy.aft	Oil 522kW (700bhp) Mitsubishi Heavy Ind. Ltd.	Jap 10,5
7851953 JK3447 108041	**HOSEI MARU No. 2** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**359** 205 1 400	**1971** Okayama Zosen K.K.—Hinase 61,07 3,501 56,01 10,51 6,00 1 dk		**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd.	Jap 11,5
7736737 JK4009 115413	**HOSEI MARU No. 2** **S. Kawaguchi** Hinase, Japan Okayama Pref.	**106** 70 —	**1974** Kiso Tsumoru Zosen—Onomichi *27,01* 6,51 2,80 1 dk		**M General Cargo**	Oil	Jap
6728238 JKSG 101493 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 3** ex Hakurei Maru No. 38 ex Seiko Maru No. 7 **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**323** 172 —	**1967** Kanasashi Zosensho—Shimizu 47,35 7,83 3,175 41,89 7,78 3,61 1 dk	(789)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 671kW (900bhp) Niigata Eng. Co. Ltd.	Niig
7025865 JITY 108648 Df Esd Gc Rdr	**HOSEI MARU No. 3** **Fuji Suisan K.K.** Muroto, Japan Kochi Pref.	**284** 145 —	**1970** Kochiken Zosen—Kochi 8,11 3,150 42,02 8,08 3,48 1 dk RW	(395)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo	Ko
7908495 JIEG 123243 Esd Pfd Rdr RT	**HOSEI MARU No. 3** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 54 —	**1979** Hayashikane Zosen—Japan 38,21 6,76 2,501 32,90 6,71 2,93 1 dk	(875)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 395kW (530bhp) Niigata Eng. Co. Ltd.	Ota, Gum
7004861 JBRJ 106445 Df Rdr RT	**HOSEI MARU No. 3** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 34,27 6,33 28,81 6,30 2,85 1 dk	(735)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 597kW (800bhp) Hanshin Nainenki Kogyo	Ko
7649257 JH2297 106765 Rdr	**HOSEI MARU No. 5** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**499** 294 1 180	**1969** Toshin Zosen—Japan 55,07 4,420 49,41 9,61 4,86 1dk	(200)	**M General Cargo** G.864 B.795 1 Ha (24,7 × 6,5) ER	Oil 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Ja 1
7851408 JK3003 103214	**HOSEI MARU No. 5** **Soma Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**347** 161 747	**1968** Hakata Zosen K.K.—Hakata 50,55 3,690 46,06 7,51 3,81 1 dk	(59)	**M Tanker** Mchy.aft	Oil 410kW (550bhp) Makita Diesel Co. Ltd.	Ja 9,2
6807888 JM2607 102323	**HOSEI MARU No. 5** **Y. Tanaka & others** Tosa, Japan Kochi Pref.	**196** 93 252	**1967** Matsuura Tekko Zosen—Higashino 34,47 8,01 2,693 29,47 7,98 3,00 1 dk	(183)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Hanshin Nainenki Kogyo	
7908500 JM4647 123244 Esd Pfd Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 53 —	**1979** Hayashikane Zosen—Japan 38,21 6,71 2,501 32,59 6,70 2,93 1 dk	(876)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 709kW (950bhp) Niigata Eng. Co. Ltd.	Ota, Gu
7123643 JEQC 111665 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 5** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**134** 63 —	**1971** K.K. Ichikawa Zosensho—Ise 7,04 2,502 30,99 7,01 2,70 1 dk RW	(1295)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	
7004873 JM3090 106446 Df Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 34,27 6,33 28,81 6,30 2,85 1 dk	(736)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 597kW (800bhp) Hanshin Nainenki Kogyo	
7851159 JL2687 101589	**HOSEI MARU No. 6** **Tamekazu Hamaoka** Hakata, Japan Ehime Pref.	**365** 212 600	**1967** Usuki Tekkosho—Saiki 42,02 3,501 37,50 8,70 3,76 1 dk		**M General Cargo** Mchy.aft	Oil 485kW (650bhp)	

6612506 Rdr RT	**HOSEI MARU No. 7** **Golden Bond Navigation S.A.**	**876** 516 1 500	**1966** 61,40 57,99 1 dk RW	Asakawa Zosen—Imabari 9,61 9,58	 4,700 5,11	(85)	**M Tanker** 8 Ta ER L.1 760	Oil 4SA 6Cy. 300 × 350 746kW (1 000bhp) Daihatsu Kogyo Gen 2 × 7,5kW 110V d.c.	 Osaka 10,5kn
6803935 JM2336 99001	**HOSEI MARU No. 7** ex Kosan Maru No. 2 **Minoru Iwamoto** Kurahashi, Japan Hiroshima Pref.	**195** 104 386	**1966** 36,99 33,28 1 dk	Hiroshima Zosen K.K.—Hiroshima 7,32 7,29	 2,998 3,31		**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 321kW (430bhp) Ito Tekkosho	 Shimizu 11kn
6818083 JK2774 103044 Rdr RT	**HOSEI MARU No. 8** **Ihara Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**867** 540 1 064	**1968** 62,90 57,99 1 dk	Matsuura Tekko Zosen—Higashino 9,83 9,81	 4,369 4,81	 (189)	**M Tanker** Asphalt 1 Ta ER L.989	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Gen 2 × 20kW 220V a.c.	 Tateyama 12kn
7103954 JL3687 109237 Rdr RT	**HOSEI MARU No. 8** **Shinwa Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**494** 325 1 399	**1970** 63,99 60,00 1 dk	Kishimoto Zosen—Kinoe 11,03 11,00	 3,887 4,02	(382)	**M General Cargo** 1 Ho ER G.2 110 B.1 809 1 Ha (32,3 × 8,3) ER	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho Gen 2 × 50kW 1 × 10kW 220V a.c. Fuel 68,0t	 Takamatsu 11,5kn
7852725 JH2468 113627	**HOSEI MARU No. 8** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**342** 188 1 115	**1972** 56,80 53,01 1 dk	Matsuura Tekko Zosen—Higashino 11,00	 3,850 5,41		**M General Cargo** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Japan 11kn
7351989 JK3595 115286 Esd Gc Rdr RT	**HOSEI MARU No. 10** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**299** 140 968	**1973** 59,72 55,02 1 dk	K.K. Matsuura Zosen—Kinoe 10,55 10,52	 3,633 5,72	(211)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Kobe
5155458 Df	**HOSEI MARU No. 10** **Aqua Marine Resources Corp.** Philippines	**243** 107 —	**1954** *37,71* 37,14 F 8,3 1 dk	Niigata Eng. Co. Ltd.—Niigata 6,66 6,61	 3,51	(229)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Niigata Tekkosho	 Niigata
6902066 JH2217 104931 Rdr RT	**HOSEI MARU No. 11** **Kezuka Unyu K.K.** Tokyo Japan	**478** 261 1 088	**1968** 54,31 49,51 1 dk	Geibi Zosen Kogyo—Kure 8,82 8,79	 4,090 4,50	(206)	**M General Cargo** 1 Ho ER G.1 064 B.914 1 Ha (26,5 × 6,5) ER	Oil 4SA 6Cy. 320 × 460 709kW (950bhp) Hanshin Nainenki Kogyo	 Kobe 10kn
6716259 JFBF 98954 Rdr RT	**HOSEI MARU No. 11** ex Zenrin Maru No. 2 **Akira Sakamoto** Choshi, Japan Chiba Pref.	**108** 58 —	**1966** 30,94 28,35 1 dk	Hakata Dock K.K.—Fukuoka 5,59 5,57	 2,210 2,60	(252)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Hanshin Nainenki Kogyo	 Kobe
7352402 JIHT 111847 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 15** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**312** 152 —	**1973** 44,23 1 dk RW	K.K. Ichikawa Zosensho—Ise 8,51 8,49	 3,150 3,48	 (1313)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Niigata
7853494 JOGD 121444 Df Rdr	**HOSEI MARU No. 16** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**496** 255 1 197	**1977** 67,32 59,52 2 dks	Toshin Zosen—Japan 11,31	 3,931 6,30		**M General Cargo** 2 Ho ER G.1 568 B.1 410 2 Ha (stl) (14,3 15,0 × 8,3) ER	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Japan 11kn
7022796 JKQV 108191 Df Rdr RT	**HOSEI MARU No. 17** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** 34,29 28,81 1 dk	Hayashikane Zosen—Nagasaki 6,33 6,30	 2,401 2,85	(780)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo	 Kobe
7022801 JM3311 108192 Df Rdr RT	**HOSEI MARU No. 18** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** 34,29 28,81 1 dk	Hayashikane Zosen—Nagasaki 6,33 6,30	 2,401 2,85	(781)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo	 Kobe
7904451 JE2533 123126 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 23** **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**449** 248 —	**1979** 58,91 49,81 1 dk	Yamanishi Zosen K.K.—Ishinomaki 9,30	 3,834 4,20	 (856)	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 231kW (1 650bhp) Hanshin Nainenki Kogyo	 Kobe
5324671 Df Esd Gc Rdr	**HOSEI MARU No. 28** ex Shinzo Maru No. 18-64 **Marutiman & Co. Ltd.** Philippines	**391** 232 —	**1957** 47,60 42,12 1 dk RW	Miho Zosensho K.K.—Shimizu 7,83 7,80	 3,92	(217)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Akasaka Tekkosho Fuel 201,0t	 Yaizu 11,25kn
5152884 7JBG 87003 Df Esd Gc Rdr RT	**HOSEI MARU No. 57** ex Hokko Maru No. 30 **Tokai Senpaku K.K.** Tokyo Japan	**299** 132 —	**1962** 41,69 37,55 1 dk	Nagasaki Zosen K.K.—Nagasaki 7,52 7,50	 3,099 3,74	(60)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 522kW (700bhp) Fuji Seisakusho Fuel 101,5t	 Tateyama 10,5kn

7709576 JINV 115815 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 58** **Kankichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**343** 177 433		1977 Miho Zosensho K.K.—Shimizu (1067) 52,41 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Tokyo
7370404 JJ2900 113900	**HOSHI MARU No. 1** **Miyachi Kisen K.K.** Kobe, Japan Hyogo Pref.	**107** 38 —		**1973** Kanbara Zosen—Onomichi (194) 26,29 8,03 1,601 21,59 8,01 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling Mchy.aft	2 Oil 4SA each 6Cy. 230 × 360 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasak 8k
7401461 JJ2911 115899	**HOSHI MARU No. 2** **Miyachi Kisen K.K.** Kobe, Japan Hyogo Pref.	**108** 37 —		**1974** Kanbara Zosen—Onomichi (195) 26,29 8,01 1,601 21,59 7,98 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling	2 Oil 4SA each 6Cy. 230 × 360 geared to sc. shaft 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasak 8k
7855002 JJ2649 109033	**HOSHIN** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**285** 82 —		**1970** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 10,90 4,02 1 dk	**TM Tug** Pusher	2 Oil Hanshin Nainenki Kogyo	Japa 11,5k
6726656 JAXH 100549 Df Esd Gc Pfd Rdr	**HOSHIN MARU** ex Teishin Maru-72 **K.K. Pacific Lease** Akitsu, Japan Hiroshima Pref.	**3 202** 1 802 4 466	NK	**1967** K.K. Taihei Kogyo—Akitsu (180) 91,80 15,04 6,351 84,51 15,02 7,29 P 17,1 F 8,0 1 dk	**M Tanker** 8 Ta ER L.5 201 conv General Cargo 72	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Gen 1 × 104kW 440V a.c. Fuel 451,0t-9,0pd	Kob 13,5k
6820074 JEFO 101370 Rdr	**HOSHIN MARU** **Ikuho Shokai Y.K.** Shishikui, Japan Tokushima Pref.	**2 827** 1 979 835	NK	**1967** Tohoku Zosen—Shiogama (96) 94,60 15,83 3,861 86,92 15,80 7,27 3 dks	**M RoRo Cargo** Vehicles 6 Ho ER B.11 513	Oil 4SA 6Cy. 500 × 700 2 014kW (2 700bhp) Hanshin Nainenki Kogyo Gen 2 × 136kW 445V a.c. Fuel 182,0t-9,0pd	Kob 14,25k
7638911 JK3896 120352 Rdr	**HOSHIN MARU** ex Mikage Maru No. 8-79 **Kiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**995** 664 2 450		**1977** Hakata Zosen K.K.—Hakata (168) 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kob
7335753 JL3815 111424 Rdr	**HOSHIN MARU** **Masao Yamanaka** Shimotsu, Japan Wakayama Pref.	**497** 307 1 209		**1971** Higaki Zosen K.K.—Imabari (130) 57,31 9,43 4,115 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.1 213	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Makita Tekkosho Gen 2 × 36kW 225V a.c. Fuel 42,5t-5,0pd	Takamat 11k
7652890 JH2446 109986 Rdr	**HOSHIN MARU** **Y.K. Hoshin Kisen** Toba, Japan Mie Pref.	**483** 298 1 150		**1970** Imura Zosen K.K.—Komatsushima (117) 53,80 4,250 47,00 9,61 4,30 3dks	**M Tanker** 5 Ta ER	Oil 522kW (700bhp)	Jap 10k
7649685 JL2226 95526	**HOSHIN MARU** **Shinei Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**193** 92 350		**1964** Murakami Hide Zosen K.K.—Hakata 35,01 3,001 33,00 7,00 3,20 1 dk	**M Tanker** 3 Ta ER L.425	Oil 261kW (350bhp) Makita Diesel Co. Ltd.	Jap 8,5
6814403 JL2284 102071	**HOSHIN MARU** **Kinki Haiyu Shori K.K.** Kobe, Japan Hyogo Pref.	**192** 99 356		**1967** Kishimoto Zosen—Kinoe (253) 31,98 7,62 2,896 29,47 7,60 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 283kW (380bhp) Matsue Nainenki Kogyo	Mats
7651987 8KNV 92206	**HOSHIN MARU No. 1** **Hizen Kaiun Y.K.** Hizen, Japan Saga Pref.	**493** 316 900		**1963** Watanabe Zosen K.K.—Hakata 54,51 3,901 49,00 8,60 4,30 1 dk	**M General Cargo** G.893 B.635 1 Ha (27,5 × 6,0) ER	Oil 522kW (700bhp) Kanegafuchi	Jap 10,5
7650270 JM2142 92505	**HOSHIN MARU No. 2** **Yamasu Kisen Y.K.** Anan, Japan Tokushima Pref.	**508** 305 900		**1964** Watanabe Zosen K.K.—Hakata 54,51 8,62 3,901 49,00 4,30 1dk	**M Limestone Carrier** G.935 B.893 1 Ha (29,7 × 5,5) ER	Oil 4SA 6Cy. 330 × 450 597kW (800bhp) Kanegafuchi Diesel Kogyo	To 10,7
7046613 JM3285 110413 Rdr RT	**HOSHIN MARU No. 3** **Shinei Unyu Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 284 1 372		**1970** Towa Zosen K.K.—Shimonoseki (392) 58,63 9,61 4,850 54,01 9,58 6,91 1 dk	**M General Cargo** 1 Ho ER G.1 415 B.1 405 1 Ha (28,0 × 6,5) ER	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho	
6711144 JK2395 97944 Rdr RT	**HOSHIN MARU No. 3** **Ogata Kaiun Y.K.** Anan, Japan Tokushima Pref.	**449** 277 820		**1966** Sasaki Zosen K.K.—Kinoe (103) 50,70 8,03 3,703 46,00 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER G.916 B.863 1 Ha (26,9 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 522kW (700bhp) Kanegafuchi Nainenki	
7649817 JL3748 109291 Rdr	**HOSHIN MARU No. 5** **Masuei Kisen Y.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 123 680		**1970** Murakami Hide Zosen K.K.—Hakata 48,49 2,901 45,01 9,01 4,70 1 dk	**M General Cargo** 1 Ha (27,9 × 7,0) ER	Oil 597kW (800bhp) Makita Diesel Co. Ltd.	

7212585 JK3298 110676 Rdr	**HOSHIN MARU No. 8** **Hoshin Kisen K.K.** Kinoe, Japan Hiroshima Pref.	**499** 313 1 568	**1971** Sasaki Zosen K.K.—Kinoe 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	(152) **M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
7051149 JHNI 110003 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 8** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	(746) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Yaizu
6920460 JIIC 104964 Df Esd Gc Pfd Rdr	**HOSHIN MARU No. 22** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 139 —	**1968** Niigata Eng. Co. Ltd.—Niigata 45,62 7,93 40,19 7,90 3,48 1 dk	(822) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7236751 JDLV 111262 Df Esd Gc Rdr RT	**HOSHIN MARU No. 28** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 142 —	**1972** Niigata Eng. Co. Ltd.—Niigata 47,68 (BB) 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** (1106) Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7903847 JAYO 118595	**HOSHIN MARU No. 58** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 39 126	**1979** Narasaki Senpaku Kogyo K.K. —Muroran *32,10* 7,31 4,60 1 dk	**M Fishing** (145) Side-fishing	Oil Akasaka Tekkosho Japan
7855014 JJ2670 109054	**HOSHIN No. 2** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**279** 78 —	**1971** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 11,00 4,02 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd. Japan 10kn
7118442 JDGQ 111113 Df Esd Gc Pfd Rdr RT	**HOSHO MARU** **Nippo Kisen K.K.** Tokyo Japan	**63 188** 39 433 111 410	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano NK 259,82 39,63 15,631 249,00 39,60 22,41 1 dk	**M Ore/Bulk/Oil Carrier** (907) 9 Ho/Ta ER G.127 549 9 Ha (stl) (12,4 × 15,3) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 700kW 2 × 560kW 450V a.c. Fuel 6 018,0t-77,5pd 15,25kn
7217494 JDJS 112781 Df Esd Gc Pfd Rdr RT	**HOSHO MARU** **Showa Kaiun K.K.** Tokyo Japan	**7 744** 4 459 11 458	**1972** Tohoku Zosen—Shiogama 136,02 19,92 8,560 NK 128,00 19,82 11,21 P 49,1 F 25,0 2 dks	(141) **M General Cargo** 4 Ho ER G.18 426 B.16 967 4 Ha (stl) (8,2 × 5,9) (12,6 25,4 13,4 × 7,7) ER Cr 2(10) Der 1(20) 6(15)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 819,0t-28,0pd 15,5kn
7620720 JL4338 120907 Rdr RT	**HOSHO MARU** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**699** 496 1 801	**1976** Asakawa Zosen—Imabari 4,701 65,03 11,02 5,01 1 dk	(268) **M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7651054 JL2683 102838 Rdr	**HOSHO MARU** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**498** 249 1 080	**1967** Shinhama Dock K.K.—Anan 54,51 4,101 49,00 9,01 4,50 1 dk	**M General Cargo** G.1 099 B.939 1 Ha (27,5 × 6,0) ER	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7371056 JL4022 117255 Rdr RT	**HOSHO MARU** **Godo Kaiun Y.K.** Anan, Japan Tokushima Pref.	**496** 305 1 556	**1974** Sasaki Zosen K.K.—Kinoe 11,03 4,242 60,00 11,00 4,35 1 dk	(188) **M General Cargo** Mchy.aft	Oil 1 343kW (1 800bhp) Makita Tekkosho Takamatsu
6918170 JJ2337 104901	**HOSHO MARU** **Y. Kawasaki** Yokkaichi, Japan Mie Pref.	**353** 189 650	**1970** Kishimoto Zosen—Kinoe 45,01 8,03 3,607 40,01 8,01 4.02 1 dk	(312) **M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Matsue Nainenki Kogyo Matsue
5415846 JLUQ 93557 Rdr	**HOSHO MARU** **Kiyoyoshi Matsuo** Shimabara, Japan Nagasaki Pref.	**198** 111 345	**1963** Kurushima Dock Co. Ltd.—Imabari 33,30 7,24 29,52 7,21 3,15 1 dk RW	**M General Cargo** (191) 1 Ho ER 1 Ha (16,0 × 5,7) ER	Oil 2SA 4Cy. 340 × 380 149kW (200bhp) Makita Tekkosho Takamatsu 8kn
7649879 JL3384 108622 Esd Gc Rdr	**HOSHO MARU** **Yoshimi Noda** Niihama, Japan Ehime Pref.	**195** 118 600	**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,001 39,50 8,11 3,31 1 dk	**M General Cargo** 1 Ha (22,0 × 6,1) ER	Oil 448kW (600bhp) Makita Diesel Co. Ltd. Japan 10kn
7852749 JJ2873 113827	**HOSHO MARU No. 3** **Hosho Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**480** 213 650	**1973** K.K. Matsuura Zosen—Kinoe 50,30 3,110 46,51 10,00 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan 10kn

7903407 JL4716 121050 Gc Rdr	**HOSHO MARU No. 3** **Hosho Kaiun K.K.** Anan, Japan Tokushima Pref.	**199** — 400	**1979** Masui Zosensho K.K.—Nandan (155) ... ... 52,41 9,42 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd.
6814415 JL2814 102871 Rdr	**HOSHO MARU No. 8** **Hosho Kaiun K.K.** Anan, Japan Tokushima Pref.	**496** 279 1 194	**1967** Sasaki Zosen K.K.—Kinoe (143) 54,41 9,02 4,198 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Gen 1 × 7,5kW 110V d.c.
7036163 JI2549 109609 Rdr RT	**HOSHO MARU No. 11** **Midori Sangyo Kaiun K.K.** Amagasaki Japan Hyogo Pref.	**539** 341 1 600	**1970** Sasaki Zosen K.K.—Kinoe (113) 52,35 10,04 4,064 52,00 10,01 4,50 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho
6711302 JCVN 101302 Df Esd Gc Pfd Rdr	**HOSHO MARU No. 31** ex Yachiyo Maru No. 21 **Hachiro Konno** Ishinomaki, Japan Miyagi Pref.	**283** 148 —	**1966** Kanasashi Zosensho—Shimizu (749) 45,73 7,62 40,52 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho
7727994 JJ3122 118861 Esd Gc Rdr RT	**HOSHU MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 489** 1 431 4 600	**1978** Tokushima Zosen Sangyo —Tokushima (532) NK 6,651 84,92 14,22 7,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Diesels Ltd.
6828179 JM2963 102438 Rdr RT	**HOSHU MARU** **Nishitaki Kaiun K.K.** Tsukumi, Japan Oita Pref.	**1 545** 818 2 753	**1968** Kurushima Dock Co. Ltd.—Imabari (435) 75,39 12,02 5,690 70,01 11,99 6,51 1 dk RW	**M General Cargo** 2 Ho ER G.2 050 B.1 880 2 Ha (13,6 15,7 × 8,3) ER	Oil 4SA 6Cy. 445 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Gen 2 × 64kW 220V d.c. Fuel 103,5t
7649271 JL3819 111428 Esd Gc Rdr	**HOSHU MARU** **Hakuyo Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 348 1 736	**1971** Uno Zosen—Namikata 65,26 4,711 60,00 10,51 6,71 2dks	**M General Cargo** G.2 487 B.2 301 1 Ha (35,1 × 7,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo
7327691 JAJD 114622 Df Esd Gc Pfd Rdr RT	**HOSHUN MARU** **Nippo Kisen K.K.** Tokyo Japan	**89 272** 67 744 162 597	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2330) NK 292,46(BB) 44,56 18,033 278,82 44,51 24,49 1 dk	**M Ore/Oil Carrier** G.89 467 L.206 142 1 Ha (stl) (14,4 × 8,9) 8 Ha (stl) (each 14,4 × 12,6) ER	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Ishikawajima Harima Heavy Ind. Aioi Fuel 7 706,5t-101,0pd
7106023 JKGW 111356 Df Esd Gc Pfd Rdr	**HOSO MARU** **Kuwana Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 994** 2 024 6 591	**1971** Kurushima Dock Co. Ltd.—Imabari (667) NK 101,86 16,46 7,443 94,01 16,41 8,21 P 18,9 F 7,4 1 dk RW	**M General Cargo** 2 Ho ER G.11 648 B.11 231 2 Ha (stl) (25,7 27,2 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 550 × 900 3 133kW (4 200bhp) Ito Tekkosho Gen 2 × 44kW Fuel 548,5t-12,5pd
7727956 JH2719 119946	**HOSO MARU No. 2** **Kiyoshi Matsuda** Minami-chita, Japan Aichi Pref.	**171** 93 600	**1977** Suzuki Zosensho K.K.—Yokkaichi (302) 2,550 29,49 9,50 3,00 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 400 Sumiyoshi Tekkosho
7009940 JBTR 107223 Df Esd Gc Rdr RT	**HOSOSHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**15 118** 7 280 23 660	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (929) NK 166,02(BB) 24,06 9,481 158,02 24,01 13,01 P 31,4 F 13,8 1 dk	**M Ore Carrier** 3 Ho ER G.23 603 3 Ha (stl) (each 26,3 × 9,6) ER 4W Cr 2(8) Der 4(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sumitomo S.B. & Mchy. Co. Ltd. Gen 2 × 500kW 450V a.c. Fuel 1 337,0t-32,0pd
5031298 LJJR C16055 Df Esd Gc Pfd RT	**HOSTSTJERNA** ex Autumn Star-64 **Ole K. Sjovik P/R** Molde Norway	**267** 115 —	**1957** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B17/25) NV 39,35 6,74 3,620 35,56 6,70 3,92 1 dk RW BK 196 len 66	**M Fishing** Side-fishing 1 Ho 3 Ta 2 Ha (2,5 2,8 × 1,9)	Vee Oil 4SA 16Cy. 159 × 203 746kW (1 000bhp) NE 75 Caterpillar Tractor Co. Gen 1 × 18kW 110V d.c. Controllable pitch propeller
7020566 JCZF 108847 Df Esd Gc Pfd Rdr RT	**HOTAKA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**21 057** 11 547 20 400	**1970** Mitsubishi Heavy Industry Ltd.—Kobe (1019) NK 196,04(BB) 27,03 9,500 183,01 26,98 16,59 F 29,0 1 dk	**M Container Ship** Fixed-guides 6 Ho ER TEU 803 C. 755/20′ 24/40′ 11 Ha (stl) ER	Oil 2SA 8Cy. 1050 × 1800 22 678kW (30 400bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 950kW 450V a.c. Fuel 3 711,5t-107,5pd
7302196 JHZW 112999 Df Esd Gc Pfd Rdr RT	**HOTOKU MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**3 931** 2 249 6 528	**1972** K.K. Taihei Kogyo—Akitsu (285) 102,49 16,26 7,367 NK 95,03 16,21 8,21 P 30,8 F 8,9 1 dk	**M Tanker** Chemical Mchy.aft L.8 952	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Fuel 706,0t-13,5pd
7302005 Df Esd Gc Pfd Rdr RT	**HOTOKU MARU** **Government of The People's Republic of China** China	**1 530** 873 2 504	**1973** Geibi Zosen Kogyo—Kure (246) 89,13 12,83 5,665 (NK) 83,01 12,81 6,51 P 20,8 F 10,4 1 dk	**M General Cargo** Ref. In.2 550 3 Ha (stl) (each 5,6 × 4,1) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Fuel 524,5t-12,0pd

6915025 JG2626 105506 Rdr RT	**HOTOKU MARU** **Nippon Marine K.K.** Tokyo Japan	**1 339** 444 2 409	NK	**1969** Ujina Zosensho—Hiroshima (492) 76,79 11,31 5,385 71,00 11,28 6,00 P 15,6 F 8,3 1 dk	**M General Cargo** 3 Ho ER G.1 334 2 Ha (stl) (10,8 20,4 × 5,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 445V a.c. Fuel 86,5t-7,5pd 11,5kn
6918182 JG2711 106076 Rdr RT	**HOTOKU MARU** **Kinsho Kaiun K.K.** Kyonan, Japan Chiba Pref.	**998** 454 940	NK	**1969** Uchida Zosen—Ise (670) 61,32 10,55 4,293 56,01 10,52 5,11 P 15,9 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 172	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 40kW 220V a.c. Fuel 123,0t-4,5pd 12,5kn
7856290 JJ2825 112632	**HOTOKU MARU No. 1** **K.K. Yoshidagumi** Himeji, Japan Hyogo Pref.	**195** 63 —		**1972** Yamanaka Zosen—Namikata (118) 32,26 3,601 28,50 9,01 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan 12kn
5426534 Df Esd Rdr RTm	**HOUDA** ex Capetan Costas-77 ex Bresam-75 ex Laura Danielsen-63 **Afif Adel El Laouin Marine** Tripoli Lebanon	**499** 297 895	AB BV	**1957** F. Smit v/h Smit & Zoon—Foxhol (124) 65,99 9,10 3,512 60,00 9,00 4,02 P 14,4 F 9,5 1 dk RW rf nil	**M General Cargo** 1 Ho 40,3 ER G.1 161 B.1 076 3 Ha (8,9 × 4,5) (9,6 9,6 × 4,5) ER 3W Der 3(3)	Oil 2SA 6Cy. 290 × 490 537kW (720bhp) Alpha-Diesel A/S Frederikshavn Fuel 79,5t 11,25kn
6607288 Pfd Rdr RT	**HOUDA LUCK** ex Acorn-79 ex Yamahisa Maru No. 1-74 **Unichart Marine Co. Limassol** Limassol Cyprus	**2 985** 2 059 5 327	NK	**1966** Imabari Zosen—Imabari (152) 95,33 15,55 6,706 88,02 15,50 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.6 847 B.6 505 2 Ha (22,1 25,3 × 8,3) ER 12W Der 4(10)	Oil 4SA 7Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW a.c. Fuel 437,0t-10,5pd 12,5kn
6715657 C4VL 374293 Df Esd Gc Rdr	**HOUDA PEARL** ex Ledesco Dos-77 ex Shinwa Maru-71 **Jovial Maritime Co. Ltd.** Limassol Cyprus	**3 020** 2 199 5 349	NK	**1967** Hashihama Zosen—Imabari (211) 99,35 15,63 6,503 93,05 15,60 7,78 P 20,2 B 5,5 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 043 B.6 651 2 Ha (stl) (25,6 25,9 × 8,0) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Yaizu Fuel 20,5t (d.o.) 520,0t (hvf) 11,75kn
5203293 P3FH Df Esd Gc Rdr RTm	**HOUDA STAR** ex Pegasos III-78 ex Prosperitas-76 ex Vibran Njord-68 ex Concordia Vibran-67 ex Vibran Njord-66 ex Langfonn-64 **Springfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **5 209** 3 286 9 713	NV	**1949** A/B Gotaverken—Goteborg (625) 135,03 17,28 7,894 127,72 17,23 8,92 F 10,7 2 dks RW	**M General Cargo** 5 Ho 20,2 28,3 8,3 20,8 20,9 G.16 576 B.15 399 7 Ha (stl) (9,6 12,3 5,4 12,4 10,0 × 5,7) (4,6 4,6 × 2,9) 15W Der 1(25) 1(10) 5(5)	Oil 2SA 6Cy. 680 × 150 3 133kW (4 200bhp) A/B Gotaverken Goteborg Gen 3 × 65kW 1 × 15kW 220V d.c. Fuel 563,0t (d.o.) 14kn
7110610 JK3389 110690 Rdr RT	**HOUN MARU** ex Kyozan Maru No. 3 **Koshi Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**963** 534 2 507		**1971** Geibi Zosen Kogyo—Kure (230) 73,18 11,54 5,716 68,03 11,51 5,82 1 dk	**M General Cargo** 1 Ho ER G.3 425 B.3 145 1 Ha (36,1 × 7,0) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Nippon Hatsudoki Kobe Gen 2 × 80kW 220V a.c. Fuel 116,0t-5,5pd 12kn
7607912 JL4270 118992 Gc Rdr RT	**HOUN MARU** **Ozaki Kisen K.K.** Namikata, Japan Ehime Pref.	**493** 304 973		**1976** Kochi Jukogyo K.K.—Kochi (965) 4,201 49,92 9,01 4,53 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7035066 JK3289 106037 Gc Rdr	**HOUN MARU** **Funada Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**492** 309 1 580		**1970** K.K. Matsuura Zosen—Kinoe (160) 60,89 10,04 4,426 57,00 10,01 4,50 2 dks	**M General Cargo** 1 Ho ER 1 Ha (32,0 × 7,1) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 25kW 1 × 15kW
7123148 JJ2658 111685 Rdr RT	**HOUN MARU** **Sanei Kaiun Y.K.** Saiki, Japan Oita Pref.	**169** 44 —		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (191) 8,03 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5343897 7LNS 88322	**HOUN MARU** ex Sumiko Maru **Maruhira Kaiun Y.K.** Matsue, Japan Shimane Pref.	**157** 76 250		**1962** Kishimoto Zosen—Kinoe (125) 29,49 6,05 2,515 27,51 6,00 3,00 F 26,3 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,0 × 5,0) ER	Oil 4SA 3Cy. 340 × 380 90kW (120bhp) Takahashi Tekkosho Shimonoseki Fuel 7,0t-1,0pd 8kn
6601155 JK2029 95746	**HOUN MARU No. 8** **Takuo Nishiyama** Minamata, Japan Kumamoto Pref.	**199** 104 310		**1965** Fukushima Zosen Tekko K.K. —Matsue (206) 33,76 6,74 3,048 30,03 6,68 3,31 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (14,4 × 4,0) ER	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 9kn
6920642 JCXB 102544 Df Esd Gc Pfd Rdr RT	**HOUN MARU No. 58** ex Chidori Maru No. 58-79 ex Kiyo Maru No. 51 **Kinjiro Sadate** Hachinohe, Japan Aomori Pref.	**299** 158 —		**1968** Narasaki Zosen K.K.—Muroran (667) 46,72 8,23 3,328 42,02 8,21 3,87 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 671kW (900bhp) Makita Tekkosho Takamatsu

6801951 GYCV 334767 Esd Gc Rdr RTv	**HOUNSLOW** **Thames Water Authority** London United Kingdom	**2 132** 934 2 471	✠**100A1** SS 3/77 sludge carrier ✠**LMC** EL S 1$\frac{9}{16}$"U2	**1968**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (550) 89,87 15,17 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345 incl. DTf244t	**TM Sludge Carrier** 3 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 318 × 368 reverse reduction geared 1 850kW (2 480bhp) Ruston & Hornsby Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.)
7234686	**HOURAI MARU** See No. 7234686 HOURAI MARU in the Register	**16 203**				
5190109 Df Esd Gc Pfd Rdr RT	**HOURICO** ex Jovo-78 ex Vilsund-69 ex Skals-68 ex Klausholm-68 **Marine Sales Ltd.** Bahamas	**694** 272 1 132 **1 134** 687 1 590	BV	**1958** N.V. Scheeps. "Westerbroek"- —Westerbroek (154) 73,49 10,32 3,820/4,573 67,11 10,22 6,00 P 16,5 F 9,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 1 Ho 40,0 ER G.2 340 B.2 152 3 Ha (9,5 9,5 9,7 × 5,7) ER 6W Der 1(15) 6(3,5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Masch. Kiel A.g. Gen 3 × 55kW 220V d.c. Fuel 89,5t (d.o.)
5155642 THHU 244-724 Df Esd Pfd RT	**HOURTIN II** ex La Coubre II **S.I.G.** Lorient France	**404** 159 213	BV	**1949** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (724) 46,44 8,26 4,319 8,21 B 19,9 F 8,6 1 dk conv Side Trawler Fishing 75	**M Research** In.284 5 Ha (1,0 1,0 1,0 1,0 × 1,0) (1,0 × 0,7) 1W Der 1(5)	Oil 2SA 6Cy. 360 × 600 560kW (750bhp) At. & Ch. de la Loire Fuel 124,0t (d.o.)
6616277 3FXV 8292-77 Df Esd Rdr RT	**HOURYU** ex Houryu Maru-77 ex Tokuyo Maru-69 **Horned Owl Marine S.A.** Pinewood Marine Co. Ltd. Panama Panama	**2 974** 2 021 5 055	NK	**1966** Setoda Zosensho—Setoda (201) 100,03 15,04 6,279 93,50 15,02 7,60 P 16,8 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.6 320 B.6 186 2 Ha (27,1 28,7 × 8,9) ER 12W Der 1(15) 3(10)	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Tekkosho Gen 2 × 132kW 445V a.c. Fuel 465,5t-10,0pd
5218420 H3NM Df Esd Gc Pfd Rdr RT	**HOUSSAM B.** ex Helios-76 ex Commodore Charles H. Smith- 73 ex Commander Charles H. Smith- 65 ex Malgomaj-65 **Houssam Shipping Corp. S.A.** Panama Panama	**24 058** 14 286 39 942	BV ✠Classed LR until 19/11/76	**1959**-5 A/B Gotaverken—Goteborg (735) 199,65 27,06 11,786 192,11 26,98 15,40 P 34,8 F 16,5 1 dk rf 25 conv Ore/Oil Carrier 70	**M Tanker** Ice strengthened 26 Ta ER L.36 245 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 6 975kW (9 350bhp) A/B Gotaverken Fuel 2 235,5t-36,5pd
5155654 KHQG 242636 Df Esd Gc Pfd Rdr RTm	**HOUSTON** ex Caribbean-62 **Trinidad Corp.** Wilmington, De United States of America	**14 671** 11 178 27 481	AB	**1962** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al **1942** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (273) 187,15 23,98 10,046 178,01 23,93 12,93 RQD 27,2 B 11,3 F 22,6 1 dk RW rf 76	**T-E Tanker** 30 Ta ER L.35 651 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connecte to elec. motor 4 476kW (6 000shp) (Sy General Electric Co. Lynn, Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 498,5t (o.f.)-46,5pd
6903151 WFZV 245542 Df Esd Gc Pfd Rdr RT	**HOUSTON** ex Mission Carmel-68 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**11 601** 7 412 13 259	AB	**1944** Marinship Corp.—Sausalito, Ca (39) 159,57 20,78 9,557 153,32 20,73 13,85 P 33,0 F 16,2 2 dks RW rf 229 conv Tanker 67	**T-E Container Ship** Fixed-guides 4 Ho ER C.Ho 226/35' C.Dk 106/35' 16 Ha (stl) ER	S Turb 7 460kW (10 000shp) driving 1 g of 7 500kW 2 300V connected to ele motor (Sy) General Electric Co. Schenectady, Gen 2 × 400kW 240V d.c. Fuel 1 873,5t (o.f.)
7388724 5LXB 5647 Df Esd Gc Pfd Rdr RT	**HOUSTON GETTY** **Getty Marine Corp.** Monrovia Liberia	**65 287** 52 893 138 283	NV	**1975** Eriksbergs M/V A/B—Goteborg (678) 280,07 41,20 16,460 268,00 21,98 1 dk	**M Tanker** Mchy.aft	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) Eriksbergs M/V A/B Fuel (d.o.)
7380980 6ZLZ 6108 Esd Gc Rdr RTh	**HOUSTON TRADER** ex Tromaas-77 ex Permina 112-76 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**70 741** 53 788 140 778	NV	**1974** Sumitomo SB. & Mchy. Co. Ltd. —Uraga (962) 267,01(BB) 44,05 16,993 258,00 44,00 22,92 1 dk rf nil	**M Tanker** 13 Ta ER L.171 520 HeCls. BC	Oil 2SA 9Cy. 900 × 1500 19 471kW (26 100bhp) Sumitomo S.B. & Mchy. Co. Ltd. Gen 3 × 750kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 6 904,0t (hvf)-86,5pd
7436193 WD8041 262491 Rdr RT	**HOUSTONIAN** ex Art Warren ex Mr. Link ex Captain Louis Smaihall **Liquid Transfer Inc.** Houston, Tx United States of America	**181** 123 —		**1951** Harms & Smaihall Shipyard Inc. —Orange, Tx ... ... 23,78 7,93 2,82 1 dk	**M Tug**	Oil General Motors Corp. Fuel (d.o.)
6421177 SUKA	**HOUT** ex Tug 527-64 **Suez Canal Authority** Port Said Egypt	**243** 75 —	BV	**1957** J. Oelkers—Hamburg *29,66* 7,85 2,998 7,80 3,99 1 dk	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Fuel 72,0t (d.o.)
7500786 DHBF Df Esd Gc Rdr RTm/h/v	**HOVE** **Partenreederei m.s. 'Hove'** Arnold Fischer Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (776) 81,41 5,182 74,17 13,42 7,50 2 dks	**M General Cargo** 1 Ho 52,9 ER G.4 786 B.4 502 1 Ha (stl) (50,3 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 450 × 550 1 492kW (2 000bhp) Atlas-Mak Masch. Gen 1 × 200kW 2 × 50kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.)
5143821 9V2295 344366 Rdr RT	**HOVER** ex Hatsushio Maru-73 **Yew Lian Shipping Co. (Pte.) Ltd.** Singapore Singapore	**1 000** 491 1 621	NK	**1960** Mitsubishi Zosen K.K.—Shimonoseki (541) 68,41 10,65 4,801 63,02 10,60 5,34 P 16,2 F 7,4 1 dk	**M General Cargo** 1 Ho 38,2 ER G.1 956 B.1 772 1 Ha (26,6 × 4,9) ER 6W Der 4(10)	Oil 4SA 6Cy. 380 × 540 746kW (1 000bhp) Ito Tekkosho Gen 2 × 30kW 105V d.c. Fuel 69,0t

24060 XW 8526 r RT	**HOVERINGHAM I** **Hoveringham Group Ltd.** Hull United Kingdom	**897** 397 1 268	✠Classed LR until 7/2/75	BV	**1966**-2 Appledore Shipbuilders Ltd. —Appledore (A.S.10) 62,16 11,31 3,810 57,92 11,28 4,45 P 11,6 F 5,8 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 24,0 ER	Oil 4SA 7Cy. 260 × 368 with sr gearing 664kW (890bhp) Ruston & Hornsby Lincoln Gen 1 × 450kW 1 × 35kW 415V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 10kn
25348 VPH 4054 Esd r RTm	**HOVERINGHAM III** ex Gaist-67 **Pounds Marine Shipping Ltd.** Hull United Kingdom	**471** 258 660		(BV)	**1954** Kalmar Varv—Kalmar (381) 48,80 9,33 4,014 9,30 P 15,0 F 10,1 1 dk RW rf 546 conv General Cargo 67	**M Dredger/Sand Carrier** Suction B.865 2 Ha (each 10,3 × 5,0) ER	Oil 2SA 8Cy. 220 × 330 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 15kW 220V d.c. Fuel 40,5t (d.o.) 10kn
13302 ME 7292 d Pfd r RT	**HOVERINGHAM IV** **Hoveringham Group Ltd.** Hull United Kingdom	**1 027** 488 1 591		BV	**1969** Appledore Shipbuilders Ltd. —Appledore (A.S.66) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction 1 Ho ER	Vee Oil 4SA 8Cy. 260 × 368 783kW (1 050bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn
330776 ZF 37331 d Pfd r RT	**HOVERINGHAM V** **Hoveringham Group Ltd.** Hull United Kingdom	**1 027** 488 1 616		BV	**1969** Appledore Shipbuilders Ltd. —Appledore (A.S.69) *70,05* 12,07 3,836 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction 1 Ho ER G.625 1 Ha (26,9 × 6,4) ER	Vee Oil 4SA 8Cy. 260 × 368 783kW (1 050bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn
110696 OSJ 41579 d Pfd r RT	**HOVERINGHAM VI** **Hoveringham Group Ltd.** Hull United Kingdom	**1 550** 878 2 703		BV	**1971** Appledore Shipbuilders Ltd. —Appledore (A.S.77) 80,45 14,13 5,036 73,16 14,03 6,02 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 1 007kW (1 350bhp) Ruston Paxman Diesels Ltd. Lincoln
200556 X7446 05653	**HOW 10** **Halliburton Co.** Houston, Tx United States of America	**170** 117 —			**1966** Brown & Root Inc.—Anahuac, Tx *20,55* 15,24 1,93	**M Pontoon**	Oil 492kW (660bhp) .... Fuel (d.o.)
322184 56219 dr	**HOWA** **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**231** 0 101	✠**100A1** tug Hong Kong harbour service ✠**LMC** EL (d) $\frac{7}{8}$"U2		**1973**-6 Hibikinada Dock Co. Ltd. —Kitakyushu (127) 32,31 8,74 3,010 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
155812 BWB 9218 f Esd c Pfd r RT	**HOWA MARU** **Japan Line Ltd.** Tokyo Japan	**9 222** 5 587 13 522		NK	**1962** Kure Zosensho—Kure (61) 156,01 19,66 8,992 145,01 19,61 12,12 F 10,1 2 dks	**M General Cargo** Ref 6 Ho G.20 579 B.18 099 In.218 6 Ha (8,2 × 6,1) (13,5 13,5 8,0 13,5 × 7,0) (8,7 × 6,0) 18W Der 2(20) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 224kW 450V a.c. Fuel 1 524,0t-30,5pd 16,25kn
238723 K3422 10846 Esd Gc r RT	**HOWA MARU** **Kawaguchi Kaiun K.K.** Setoda, Japan Hiroshima Pref.	**499** 283 1 149			**1972** Shimoda Dockyard Co. Ltd. —Shimoda (215) 54,21 9,43 4,293 53,32 9,40 4,60 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 400 970kW (1 300bhp) Akasaka Tekkosho Yaizu Gen 2 × 75kW 100V d.c. 12kn
849374 M2747 06466	**HOWA MARU** **K.K. Miyako Kotsu** Hirara, Japan Okinawa Pref.	**499** 249 450			**1969** Yamakawa Zosen Tekko K.K.—Ehime Pref. 47,71 3,501 43,06 9,50 4,02 1dk	**M Sand Carrier** 1 Ha ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan 10kn
735393 3742 21631	**HOWA MARU** **Taikyo Kosan K.K.** Tokyo Japan	**478** 235 —			**1978** Kogushi Zosen K.K.—Okayama (211) ... ... 51,11 9,01 4,12 1 dk	**M Tanker** Chemical	Oil Japan
123124 3035 11070	**HOWA MARU** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**195** 123 385			**1971** Shimoda Dockyard Co. Ltd. —Shimoda (188) 35,31 7,62 2,502 33,51 7,60 2,75 1 dk	**M Tanker** 3 Ta ER L.435	Oil 4SA 5Cy. 260 × 400 201kW (270bhp) Mitsubishi Heavy Ind. Ltd. Kobe 8kn
852880 3639 4934	**HOWA MARU No. 2** **Y.K. Nangoku Jari** Kagoshima, Japan Kagoshima Pref.	**397** 194 867			**1973** Shin Nippon Jukogyo K.K.—Higashino 47,50 4,601 44,00 11,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 10kn
20719 3070 8377 RT	**HOWA MARU No. 3** ex Marushin Maru No. 11-79 **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**686** 369 1 482			**1969** Kyokuyo Zosen Tekko K.K. —Shimonoseki (203) 62,29 9,61 4,471 56,01 9,58 4,81 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 50kW 225V a.c. Fuel 45,5t-4,5pd 11kn
28459 3423 7840 RT	**HOWA MARU No. 15** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**496** 246 1 000			**1975** K.K. Ichikawa Zosensho—Ise (1325) 9,43 4,192 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe

7522473 JG3588 117802 Rdr RT	**HOWA MARU No. 17** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**498** 247 1 107		**1975** K.K. Ichikawa Zosensho—Ise (1329) 9,43 4,204 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho
7620835 JG3600 117824 Rdr RT	**HOWA MARU No. 21** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**999** 659 2 227		**1976** K.K. Ichikawa Zosensho—Ise (1332) 11,03 4,901 70,34 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takar
7652618 JJ2895 113909	**HOWAN MARU No. 3** **Howan Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**496** 202 1 400		**1973** Sanwa Zosen—Naruto 53,01 3,501 49,00 11,00 5,52 1 dk	**M Sand Carrier**	Oil 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd.
6402262 224 Esd Pfd Rdr RT	**HOWAR** ex Ruwais-75 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**325** 33 —	**✠100A1** SS 9/79 tug Persian Gulf and Gulf of Oman service **✠LMC** EL (e) 1$\frac{1}{16}$"SQ	**1964**-4 J. Bolson & Son Ltd.—Poole (544) 36,66 10,32 3,290 31,70 9,73 3,74 F 12,8 rf 457 BK 114 6BH WB32t	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & sr reverse gears English Electric Co. Ltd. Newton-le-Wi
6525911 6ZOD 2442 Df Esd Gc Pfd Rdr RTm	**HOWARD G. VESPER** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**36 370** 27 825 67 594	AB	**1965** Hitachi Zosen (Hiroshima Works) —Innoshima (4012) 239,02(BB) 31,91 13,532 230,00 31,86 17,56 P 19,2 F 32,4 1 dk RW rf 76	**S Tanker** 15 Ta ER L.74 983	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Ishikawajima Harima Heavy I Tokyo Gen 2 × 750kW 450V 60Hz a.c. Fuel (o.f.)
6711625 WX7891 506824 Df Esd Gc Rdr RT	**HOWARD H.** ex Gulf King-69 **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**190** 129 —	AB	**1967** Southern SB. Corp.—Slidell, La (71) 38,10 4,582 36,23 9,76 5,24 1 dk	**TM Tug**	2 Oil -SA each 8Cy. with reverse reductio gearing Fairbanks Morse & Co. Beloit Gen 2 × 60kW Fuel 456,0t
6716625 HO-9015 7939-HK RTv	**HOWARD JONES** ex Castle Cove-79 **Wilco Towing Ltd. S.A.** Panama Panama	**215** — 111	AB ✠Classed LR until 20/10/78	**1967**-7 Adelaide Ship Cons. Pty. Ltd. —Adelaide (36) 30,64 8,54 3,887 27,67 8,08 4,58 1 dk rf 864 BK 25	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduct geared Mirlees, Bickerton & Day Stock Gen 2 × 40kW 415V 50Hz a.c. Fuel 32,0t
6720779 HONI Df Esd Gc Pfd Rdr RTv	**HOWARD STAR** ex Bettina-78 **Lucky Star Navigation Inc.** Panama Panama	**27 101** 18 191 52 580	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1192) 218,52 31,15 12,021 207,58 31,09 16,26 P 40,9 F 14,7 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 10 Ho 14,0 11,6 12,9 15,6 15,6 16,5 14,7 17,4 26,9 13,9 ER G.66 544 HeCls. BC 11 Ha (stl) (7,7 × 11,5) (7,8 7,8 8,6 8,6 8,6 8,6 8,6 7,8 7,8 8,6 × 14,9) ER	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) Frd. Krupp Masch. Abt. Dieselmotoren Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 234,0t (hvf)-44,0pd
7205348 6ZIV 4151 Df Esd Gc Pfd Rdr RTm/h/v	**HOWARD W. BELL** **Union Bank, Trustee** Chevron Tankship (U.K.) Ltd. Monrovia Liberia	**118 341** 100 178 268 314	AB	**1972** Mitsubishi Heavy Industry Ltd. —Nagasaki (1683) 337,50(BB) 53,65 20,527 320,00 53,60 26,40 F 14,4 1 dk rf 114	**S Tanker** 12 Ta ER L.313 013 HeCls. BC	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Ind. Ltd. Nag Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 765,0t (o.f.)-152,5pd
6401177 VC4761 319606 Esd Pfd Rdr RTm	**HOWE BAY** **Joseph J. G. Waryk** Charlottetown, Canada P.E.I.	**185** 63 105	✠Classed LR until 20/6/69	**1964**-4 Bathurst Marine Ltd.—Bathurst, N.B. (7) 28,00 6,74 24,39 6,71 3,76 RQD 9,8 F 9,2 rf 1321 BK 114	**M Fishing** Stern Trawler 1 Ho 9,9 2 Ha (stl) (1,8 1,3 × 1,2) Der 1(3)	Oil 4SA 7Cy. 250 × 360 369kW (495bhp) A/S Bergens M/V Gen 1 × 20kW 1 × 12kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 23,5t (d.o.)
6418546 CY3842 319730	**HOWE SOUND QUEEN** ex Napoleon L-72 **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria Canada	**805** 533 —		**1964** Marine Industries Ltd.—Sorel, P.Q. (306) *63,10* 18,45 3,201 18,29 4,73 1 dk Len 71	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 12Cy. 127 × 140 General Motors Corp. Detr 1 propeller aft, 1 fwd Fuel 45,5t
6610560 WLBP 507344 Df Esd Gc	**HOWELL LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 973 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1067) 164,60 23,22 8,503/9,957 156,67 23,17 12,96 B 25,3 F 27,8 2 dks rf nil	**S General Cargo** 4P 6 Ho 19,0 18,2 19,8 20,5 23,6 17,5 G.22 897 B.21 234 8 Ha (stl) (9,6 × 6,1) (11,4 12,1 9,9 × 8,2) (12,9 12,9 × 4,8) (12,9 × 7,9) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) De Laval Turbine Inc. Tren Gen 2 × 750kW 450V 60Hz a.c. Fuel 2 797,0t (o.f.)
7642912 569363	**HOWIE** **Gulf Caribbean Enterprises Inc.** Biloxi, Ms United States of America	**164** 112 —		**1975** Toche Enterprises Inc.—Ocean Springs, Ms *24,30* 7,32 3,81 1 dk	**M Fishing**	Oil 507kW (680bhp) Fuel (d.o.)

517158 RXE 08453 sd RT	**HOY SOUND** ex Subro Vesta-80 ex Edward Stone-78 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**196** 120 300		**1965** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1289) 33,46 6,68 2,540 31,25 6,56 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 165 × 191 Bergius Kelvin Co. Ltd.	 Glasgow
392751 GYE 9156 sd Pfd dr RT	**HOYLAND** ex Bountiful-78 **Erling Hoyland P/R** Bergen Norway	**124** 39 —		**1974** Tees Marine Services Ltd. —Middlesbrough (147) 25,91 6,81 22,10 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 560kW (750bhp) Mirrlees Blackstone Ltd. Controllable pitch propeller	 Stamford
155903 NLT	**HOYLAND SENIOR** ex Hoyland-78 **Ole Jensen** Haugesund Norway	**122** 40 —		**1950** Lars Bjorgen—Hoylandsbygd *27,80* 6,71 6,66	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 3,9) ER	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) NE 64 Aabenraa Motorfabrik Fuel (d.o.)	 Abenra 10kn
613105 PU 19299 f Esd c Pfd dr RT	**HOYO MARU** **Nippo Kisen K.K.** Tokyo Japan	**37 696** 22 624 62 503	NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1095) 228,76(BB) 32,26 12,529 218,02 32,21 18,32 F 16,8 1 dk	**M Bulk Carrier** 7 Ho ER G.75 641 1 Ha (stl) (9,9 × 12,8) 6 Ha (stl) (each 16,9 × 12,8) ER Der 1(5) 1(1,5)	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) Mitsui Eng. & SB. Co. Ltd.	 B&W Tamano 15kn
7221861 BBM 113742 Df Esd Gc Rdr RT	**HOYO MARU** **Nippon Yusen Kaisha & Hachiuma Kisen K.K.** Nishinomiya, Japan Hyogo Pref.	**19 524** 14 565 24 251	NK	**1972** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (314) 176,00 23,75 9,703 166,02 23,70 17,51 1 dk	**M Bulk Carrier** 5 Ho ER G.46 547 5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,7) ER Der 2(10,5)	Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Nippon Kokan Fuel 1 157,5t-26,0pd	 Pielstick Yokohama 14kn
5293212 JQQV 67881 Df Esd Gc Pfd Rdr RT	**HOYO MARU** ex Renshin Maru-63 ex Nissho Maru-60 ex Nissyo Maru-59 **Hokuyo Suisan K.K.** Tokyo Japan	**14 195** 8 302 12 926	NK ✠Classed LR until 11/59	**1951**-12 Harima Zosensho—Aio (466) 173,74 21,52 8,027 162,92 21,44 14,10 2 dks, pt 3rd dk RW conv Tanker 60	**M Factory Ship** Fish-factory Ref 5 Ho ER G.11 545 B.9 999 In.2 060 5 Ha (3,4 × 3,9) (2,2 × 3,0) (6,1 6,1 3,0 × 4,5) ER 10W Der 10(3)	Oil 2SA 10Cy. 720 × 1250 5 222kW (7 000bhp) Harima Zosensho Gen 3 × 500kW 230V a.c. Fuel 5 012,0t-26,5pd	 Sulzer Aioi 13,75kn
6802929 JDRG 101018 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Tokyo Shosen K.K.** Tokyo Japan	**1 944** 980 2 461	NK	**1967** Hayashikane Zosen—Shimonoseki (1100) 89,41 13,01 5,462 80,98 12,98 6,68 P 24,1 F 8,3 1 dk	**M Fish Carrier** Ref. 3 Ho ER In.2 495 3 Ha (stl) (each 5,1 × 4,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 460 2 626kW (3 520bhp) Nippon Kokan Gen 1 × 300kW 1 × 50kW a.c. Fuel 612,5t-11,5pd	 Pielstick Yokohama 13,75kn
7370143 JH2598 116593 Rdr RT	**HOYO MARU** **Kazuyuki Okumura** Miyama, Japan Mie Pref.	**1 574** 968 1 477		**1974** Imamura Zosen—Kure (193) 94,93 16,03 4,877 86,90 16,01 5,41 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 460 × 740 2 238kW (3 000bhp) Hanshin Nainenki Kogyo	 Akashi 13,5kn
6918194 JM2969 102446 Rdr RT	**HOYO MARU** **G.K. Nakatsuru Gumi** Tsukumi, Japan Oita Pref.	**997** 557 1 923		**1968** Kanda Zosensho K.K.—Kure (135) 70,01 11,43 5,004 65,00 11,41 5,59 1 dk	**M Cement Carrier** 1 Ho ER B.1 548	Oil 4SA 6Cy. 370 × 540 1 231kW (1 650bhp) Nippon Hatsudoki Gen 2 × 40kW 225V a.c. Fuel 25,5t	 Kobe 12,5kn
6803868 JRQG 101291 Df Esd Gc Pfd Rdr RTm/h	**HOYO MARU** ex Kaio Maru No. 18 **K.K. Kiyofuji Kaiun** Shimizu, Japan Shizuoka Pref.	**938** 535 780		**1967** Kanasashi Zosensho—Shimizu (769) 68,00 11,21 4,573 61,17 11,18 5,08 1 dk	**M Fishing** Side-fishing 4 Ho 6,3 6,3 7,5 30,1 ER 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 1(25)	Oil 4SA 6Cy. 440 × 650 1 343kW (1 800bhp) Akasaka Tekkosho Gen 2 × 250kW 445V a.c. 1 × 5kW 100V a.c. Fuel 496,0t	 Yaizu 12kn
6920977 J2419 104616	**HOYO MARU** ex Mikage Maru No. 5-79 ex Shoun Maru **Nanyo Kaiun K.K.** Tokyo Japan	**499** 311 1 100		**1969** Shinwa Sangyo K.K.—Higashino (130) 54,01 9,02 4,150 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.1 262	Oil 4SA 6Cy. 270 × 420 75kW (100bhp) Hanshin Nainenki Kogyo Gen 2 × 8kW 225V a.c.	 Kobe 10kn
7011864 JG2750 107168 Rdr	**HOYO MARU** **Kinkai Tanker K.K.** Tokyo Japan	**495** 293 1 049		**1969** Sasaki Zosen K.K.—Kinoe (136) 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.1 291	Oil 4SA 6Cy. 350 × 500 112kW (150bhp) Usuki Tekkosho Gen 2 × 36kW 450V a.c. Fuel 46,5t-4,0pd	 Usuki 11,5kn
6920472 JM3101 106404 Esd Rdr RT	**HOYO MARU No. 1** **Nippon Doro Kodan** Saganoseki, Japan Oita Pref.	**986** 533 339		**1969** Kanda Zosensho K.K.—Kure (138) 63,99 12,63 3,125 57,00 12,60 4,50 2 dks	**TM Ferry** 400P	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Kogyo Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd	 Osaka 15kn
6920484 JL3269 106914 Esd Rdr RT	**HOYO MARU No. 2** **Kokudo Kyushi Ferry K.K.** Matsuyama, Japan Ehime Pref.	**999** 520 339		**1969** Kanda Zosensho K.K.—Kure (139) 63,99 12,63 3,023 57,00 12,60 4,50 2 dks	**TM Ferry** 400P	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Kogyo Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd	 Osaka 15kn
7822960 JD2369 118543 Esd Rdr	**HOYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**322** 159 400		**1979** Kanto Kogyo K.K.—Hakodate (45) 37,62 35,01 13,91 2,49 1 dk	**M Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 reduction geared 552kW (740bhp) Yanmar Diesel Eng. Co. Ltd.	 Amagasaki

7020695 JL3365 108386 Rdr RT	**HOYO MARU No. 2** **Yamaichi Shoun Y.K.** Matsushima, Japan Kumamoto Pref.	**194** 111 500	**1969** Daito Zosen Kogyo K.K.—Higashino (145) 43,52 8,13 2,845 39,02 8,01 3,10 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 400 448kW (600bhp) Makita Tekkosho Ta
5413252 8KZB 92745	**HOYO MARU No. 5** ex Sachiraku Maru-67 **Minoru Ikeda** Yoshiumi, Japan Ehime Pref.	**198** 96 469	**1963** Kishimoto Zosen—Kinoe (143) 34,22 6,81 2,998 32,49 6,80 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (21,5 × 4,8) ER	Oil 2SA 4Cy. 340 × 380 179kW (240bhp) Makita Tekkosho Ta Gen 1 × 7kW 35V d.c.
5156036 JNBG 84497	**HOYO MARU No. 5** **Iwao Kawada** Nakamura, Japan Kochi Pref.	**191** 92 350	**1960** Usuki Tekkosho—Saiki (529) 33,61 7,04 2,896 29,62 7,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.408 B.368 1 Ha (13,9 × 4,4) ER	Oil 2DA 3Cy. 149kW (200bhp) E made— refitted6 Kinoshita Tekkosho
7354955 7KBD 110117 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 21** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (854) 37,52 7,42 2,286 32,42 7,40 4,58 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 709kW (950bhp) Niigata Eng. Co. Ltd.
7405807 JM3768 116964 Df Pfd Rdr RT	**HOYO MARU No. 23** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**129** 24 123	**1975** Maehata Zosen Tekkosho K.K. —Sasebo (113) 36,86 7,50 2,744 31,09 7,09 2,85 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7115452 JHLI 109443 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 53** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**224** 110 —	**1971** Nishii Dock Co. Ltd.—Ise (222) 7,73 38,94 7,70 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd.
7212872 JRPC 112359 Df Esd Gc Pfd Rdr	**HOYO MARU No. 58** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 144 —	**1972** Nishii Dock Co. Ltd.—Ise (233) 7,93 40,21 7,90 3,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Niigata Eng. Co. Ltd.
6803208 JMXA 101352 Df Esd Gc Rdr	**HOYO MARU No. 63** ex Tako Maru **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**422** 221 —	**1967** Miho Zosensho K.K.—Shimizu (631) 53,80 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.
6615522 JJKW 97517 Df Esd Gc Pfd Rdr	**HOYO MARU No. 67** ex Tosakaien Maru-77 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**390** 146 154	**1966** Kanasashi Zosensho—Shimizu (719) 50,50 8,34 3,175 45,01 8,31 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 350 × 500 783kW (1 050bhp) Hanshin Nainenki Kogyo
6828325 JGIH 104174 Df Esd Gc Pfd Rdr	**HOYO MARU No. 68** ex Otori Maru No. 22 **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 145 —	**1968** Kochiken Zosen—Kochi (358) 8,03 3,099 44,00 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 709kW (950bhp) Hanshin Nainenki Kogyo
6516582 7LYI 96302 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 77** ex Chiba Maru **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**425** 155 199	**1965** Miho Zosensho K.K.—Shimizu (555) 50,81 8,34 3,404 44,51 8,31 4,02 1 dk	**M Fishing** Training 2 Ho ER	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 1 × 144kW 1 × 100kW 225 Fuel 257,0t-4,0pd
7801104 8JLG 122292 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 78** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1978** K.K. Goriki Zosensho—Ise (807) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo
7122285 JHKA 106279 Df Gc Rdr	**HOYO MARU No. 81** ex Habomai Maru No. 51-78 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**314** 163 —	**1970** Kanasashi Zosensho—Shimizu (980) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 858kW (1 150bhp) Akasaka Tekkosho
7735422 JM4499 122774	**HOYO MARU No. 83** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**266** 142 —	**1978** Maehata Zosen Tekkosho K.K. —Sasebo (130) 41,81 7,71 3,61	**M Fishing**	Oil ....
7900314 JGSY 122354 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 88** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 154 —	**1979** K.K. Goriki Zosensho—Ise (817) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo

520732 3856 20305 dr RT	**HOYOSHI MARU No. 5** **Komenaka Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**497** 369 1 202		**1976** Geibi Zosen Kogyo—Kure 59,80 10,04 4,301 54,01 10,01 4,63 1 dk	(270)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Kobe
814427 2682 02837 dr	**HOYOSHI MARU No. 8** **Koun K.K.** Oyano, Japan Kumamoto Pref.	**497** 286 1 343		**1967** Sasaki Zosen K.K.—Kinoe 53,98 9,02 4,141 48,98 9,00 4,47 1 dk	(112)	**M General Cargo** 1 Ho ER B.795 1 Ha (26,2 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Fuel 31,5t-3,5pd	 Takamatsu
300459 L3133 05191	**HOYOSHI MARU No. 11** **Abe Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 297 1 343		**1968** Nishihara Zosen—Ohmishima 54,92 9,02 4,090 49,51 9,00 4,50 1 dk		**M General Cargo** 1 Ho ER G.1 200 B.1 080 1 Ha (26,0 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Gen 2 × 12kW 225V a.c.	 Takamatsu 11kn
326776 IGC 15653 f Esd c Pfd dr	**HOYU MARU** ex Sanyo Maru-75 **Ocean Express K.K.** Tokyo Japan	**3 960** 2 327 7 430	NK	**1973** Kurinoura Dock—Yawatahama 109,05 17,07 7,087 101,81 17,02 8,62 P 23,8 B 7,1 F 11,6 1 dk RW	(100)	**M General Cargo** G.9 131 B.7 864 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Fuel 720,5t-12,5pd	 Kobe 13,5kn
5156086 KPZH 0799 f Esd Rdr RT	**HOYVIKINGUR** **Johan Simonsen** Torshavn Faroe Islands	**183** 74 —	NV	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag 32,67 6,81 3,239 28,55 6,76 3,46 1 dk BK 89	(10)	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (1,9 × 1,2) ER 1W Der 1(2)	Oil 4SA 3Cy. 300 × 410 246kW (330bhp) A/S Volund Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.)	 Kobenhavn
7643332 JMJQ 119303 Rdr	**HOZAN** **Ichikawa Kaiji Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**287** 84 —	NK	**1976** Hamamoto Zosensho—Tokushima 33,20 8,64 3,010 29,49 8,62 3,89 1 dk		**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Gen 2 × 64kW 220V a.c.	 Augsburg
7238101 JL3985 113431 Gc	**HOZAN MARU** ex Tsukuba **Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**999** 675 3 176		**1973** Imabari Zosen—Imabari 82,00 12,53 5,690 77,02 12,50 5,74 1 dk RW	(276)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 641kW (2 200bhp) Makita Tekkosho	 Takamatsu
7535092 Rdr	**HOZAN MARU** **Sun Flower Naviera S.A.**	**627** 367 1 087		**1967** Asakawa Zosen—Imabari 53,78 8,82 4,344 53,01 8,79 4,50 1 dk		**M Tanker** 4 Ta ER L.1 486	Oil 821kW (1 100bhp) Makita Tekkosho	 Japan 10,5kn
7639109 JL4398 120948 Rdr RT	**HOZAN MARU No. 8** **Kihachi Noma** Hakata, Japan Ehime Pref.	**499** 356 1 200		**1977** Kinoura Zosen—Imabari 10,04 58,02 10,01 4,30 1 dk	(31)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Niigata
7914640 JM4381 122923	**HOZAN MARU No. 8** **Mitsukuni Hamada** Kagoshima, Japan Kagoshima Pref.	**199** 110 —		**1979** Y.K. Hashimoto Zosensho—Ryugatake *47,49* 9,01 4,81 1 dk	(55)	**M General Cargo** Mchy.aft	Oil	 Japan
7650555 JM3467 116811	**HOZAN MARU No. 32** **Hozan Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**498** 299 1 000		**1974** Fujiwara Zosen—Ehime 56,01 4,271 52,00 9,61 4,50 1 dk	(38)	**M Tanker**	Oil 970kW (1 300bhp) Matsui Tekkosho	 Japan 11,5kn
611631 TFSP 006 f Esd d Rdr	**HRAFN** ex Hedinn-75 **Thorbjorn H/f** Grindavik Iceland	**329** 138 —	NV	**1966** Ulstein M/V A/S—Ulsteinvik 46,18 8,23 3,709 8,20 5,67 1 dk BK 89	(40) len 71	**M Fishing** Side-fishing Ice strengthened 6 Ho ER 3 Ha (each 1,9 × 1,5) 1 Ha (2,2 × 1,9) 1 Ha (1,5 × 2,9) ER 1W Der 1(4)	Vee Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.)	 Peoria, Il
811310 FF f Esd r RT	**HRAFN SVEINBJARNARSON** **Thorbjorn H/f** Grindavik Iceland	**256** 104 —		**1967** VEB Elbewerft—Boizenburg 33,81 7,22 2,699 29,60 7,19 3,81 1 dk		**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 492kW (660bhp) Blackstone & Co. Ltd. Fuel (d.o.)	 Stamford
156177 UY 102 f Esd d Rdr	**HRAFN SVEINBJARNARSON II** **Thorbjorn H/f** Grindavik Iceland	**102** 31 —	(NV)	**1960** Mandal Slip & M/V—Mandal 25,81 6,08 3,201 22,41 6,00 1 dk BK 157	(5)	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,3) ER 1W Der 1(1,75)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Gen 1 × 22kW 110V d.c. Fuel (d.o.)	 Frederikshavn
427485 JC 03 f Esd r RT	**HRAFN SVEINBJARNARSON III** **Thorbjorn H/f** Grindavik Iceland	**194** 83 —	NV	**1963** M. Kleven M/V—Ulsteinvik 30,92 6,81 24,57 6,71 3,46 1 dk BK 107	(5)	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (1,6 × 1,8) ER 1W Der 1(3)	Vee Oil 4SA 12Cy. 159 × 203 560kW (750bhp) NE made79 fitted— Caterpillar Tractor Co. Gen 2 × 20kW 220V d.c. Fuel (d.o.)	 Peoria, Il

7429255 YTLX Df Esd Gc Rdr RTv	**HRELJIN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	**8 084** 4 858 11 300	**✠100A1** **✠LMC** **UMS** EL D† $2\frac{1}{8}$"U3 JR	**1977**-5 J. J. Sietas Schiffsw.—Hamburg (778) 153,88(BB) 21,57 8,587 140,01 21,51 11,21 P 33,6 F 21,7 Upr. F 23,2 1 dk rf nil DK in way of holds 5BH to U dk 4 to 2nd dk WB2833T incl. comb btm & ST in No. 2 hold 372T ST in No. 4 hold 410T and DTsf672T	**M Container Ship** Fixed-guides 4 Ho 8,3 27,4 25,9 26,5 ER 1 TwD G.14 561 B.14 236 TEU 574 C.Ho 264/20' (40') C.Dk 310/20' (40') 4 Ha (stl) ER 1 Ha (stl)	Vee Oil 4SA 12Cy. 480 × 520 sr geared 8 504kW (11 400bhp) Pielstic Brodogradiliste "III Maj" Yugoslavi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 1 × 1200kW 2 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,5t (d.o.) 1 509,0t (hvf) 18,5k
5261922 TFRY Df Esd Rdr RT	**HRINGUR** ex Olafur Tryggvason-76 **Hafnfjrdingur H/f** Grindavik Iceland	**147** 45 —	(NV)	**1960** Eidsvik Skipsbyggeri—Uskedal (14) 29,95 6,43 3,271 6,41 3,41 1 dk BK 102 len 78	**M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 210 × 300 298kW (400bhp) Gebr. Stork & Co. Henge Fuel (d.o.)
7333200 TFMT Df Esd Gc Rdr RT	**HRONN** **Hronn H/f** Reykjavik Iceland	**742** 241 548	**✠100A1** SS 3/79 stern trawler Ice Class 3 **✠LMC** EL K $1\frac{3}{8}$"U2	**1974** Stocznia im. Komuny Paryskiej —Gdynia (B425/202) 61,60 11,38 4,909 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 Coll BH to U dk 3 to 2nd dk WB154T	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) Sul Z.U.T. "Zgoda" Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
6404698 TFVF Df Esd Rdr RT	**HRUNGNIR** ex Reykjanes-78 ex Bjarmi II-72 **Bjarg H/f** Grindavik Iceland	**204** 89 —	(NV)	**1964** A/S Framnaes M/V—Sandefjord (164) 37,60 7,04 3,480 7,00 3,66 1 dk BK 132 len 66	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,9 × 1,2) (2,9 3,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Stamfo Fuel (d.o.)
6825725 YTGH Df Esd Gc Rdr RT	**HRVATSKA** ex Cassiopeia-69 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 952** 3 658 11 019 **9 501** 5 304 —	**✠100A1** SS 6/77 DTma—vegetable oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL A† $2\frac{5}{16}$"U2 JR	**1969**-1 Brodogradiliste "III Maj"—Rijeka (508) 155,02 20,55 8,160/9,456 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK DK fwd 7BH WB1984t	**M General Cargo** Ref 4 Ho ER 1 Ho G.18 824 B.16 139 In.588 5 Ha (8,9 × 6,0) (12,0 12,8 12,0 × 7,0) ER (12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 833kW (10 500bhp) Gebr. Stork & Co. Heng 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 4 × 300kW 400V 50Hz a.c.
5156232	**HSIANG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit,
6815392 Df Esd RT	**HSIEH CHING No. 31** **Hsieh Ching Fishery Co. Ltd.** Kaohsiung China*	**187** 98 76		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t
7209538 BVAF Df Esd Gc Rdr RT	**HSIEH FU No. 1** **Hsieh Fu Fishery Co. Ltd.** Kaohsiung China*	**286** 203 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Gen 2 × 80kW 230V a.c.
6815407 Df Esd RT	**HSIEH SHIN No. 21** **Hsieh Shin Fishery Co. Ltd.** Kaohsiung China*	**187** 98 93		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t
7004809 BNCX 2935 Df Esd Gc Rdr RT	**HSIEH YUNG** **Glory Navigation Co. Ltd.** Keelung China*	**4 998** 3 178 7 400		**1969** Hayashikane Zosen—Nagasaki (712) 117,05 17,25 7,430 107,02 17,21 8,72 P 24,4 F 9,8 1 dk	**M General Cargo** 3 Ho 18,8 29,1 29,1 ER G.10 066 B.9 768 3 Ha (stl) (10,5 × 7,4) (21,7 × 8,0) (21,7 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 172kW 445V 60Hz a.c. Fuel 545,5t
7016333 BHBD 3360 Df Esd Gc Pfd Rdr RTv	**HSIEN YUAN** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 99 114	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2181) 253,02(BB) 36,86 15,584 240,01 36,81 20,60 F 20,8 1 dk RW	**M Tanker** 9 Ta ER L.117 049 1W Der 2(15)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ishikawajima Harima Heav Aioi Gen 1 × 660kW 2 × 464kW 450V 60Hz a.c. Fuel 3 274,5t (hvf)-73,0pd
7210989 BVAJ Df Esd Gc Rdr RT	**HSIN FU HWA** **Fu Hwa Fishery Co. Ltd.** Kaohsiung China*	**265** 174 —		**1972** Chou Mao S.B. Co. Ltd.—Kaohsiung 38,21 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,2 8,4 ER 5 Ha (1,0 1,0 × 0,9) (1,2 1,2 × 1,2) (1,0 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo Gen 2 × 80kW 230V a.c.
7210991 BEAV Df Esd Gc Rdr RT	**HSIN NAN No. 1** **Hsin Nan Fishery** Kaohsiung China*	**270** 175 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 P 16,2 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Gen 2 × 80kW 230V a.c.

326714 FSU 803-KJ f Esd c Pfd dr RTm	**HSIN PIONEER** **Hsin Pioneer Navigation Co. S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**3 529** 2 124 6 092	**1973** Nishi Zosen K.K.—Imabari (148) 16,24 6,706 BV 95,99 16,20 8,21 P 25,3 F 12,5 1 dk	**M General Cargo** 2 Ho 34,2 36,3 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,3) 12W Der 4(15)	Oil 4SA 6Cy. 470 × 740 2 760kW (3 700bhp) Makita Tekkosho Takamatsu Gen 2 × 132kW 110V d.c. 15kn
612518 MAM 045 f Esd dr	**HSING HWA** **Hsing Hwa Shipping Co. Ltd.** Kaohsiung China*	**1 399** 672 2 079	**1966** Kurushima Dock Co. Ltd.—Imabari (516) 78,57 11,54 5,004 72,01 11,51 5,72 P 21,1 B 5,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho each 23,3 ER G.2 596 2 Ha (each 16,2 × 6,0) ER 8W Der 8(5)	Oil 4SA 6Cy. 520 × 900 1 567kW (2 100bhp) Ito Tekkosho Shimizu Gen 2 × 96kW 445V 60Hz a.c. Fuel 249,0t 13kn
208982 YMS 354 f Esd c Rdr Tm	**HTAN TAW YWA** ex Lindo-68 **Burma Five Star Shipping Corp.** Rangoon Burma	**2 749** 1 688 4 064	**1961** P. Lindenau—Kiel (121) 91,50 14,66 6,033 NV 84,13 14,64 7,01 1 dk	**M General Cargo** 2 Ho 28,3 28,9 ER 2 Ha (stl) (each 21,3 × 7,3) ER Der 2(8) 6(5)	Oil 4SA 6Cy. 520 × 740 1 679kW (2 250bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 160kW 440V 60Hz a.c. Fuel (d.o.)
126205	**HTONBO** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**130** — 51	**1971** Yokohama Yacht Co. Ltd. —Yokohama (633) 29,49 1,220 6,71 2,32 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 220 112kW (150bhp) Kubota Tekkosho Osaka
5096676 XYMW 1394 Of Esd Gc Rdr RT	**HTONE YWA** ex Eckhardt-69 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **498** 279 1 128 **994** 593 1 748	**1961** Schiffswerft Heinrich Brand K.G. —Oldenburg (157) GL 65,79 10,47 3,658/5,182 58,27 10,44 6,05 2 dks	**M General Cargo** 1 Ho 35,0 ER G.2 169 B.2 059 2 Ha (each 15,0 × 6,4) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel 83,0t 12kn
7501493 Of Esd Gc Pfd Rdr RT	**HU JIU LAO 3** **Government of The People's Republic of China** Shanghai China	**3 216** 1 235 2 290	**1976** Niigata Eng. Co. Ltd.—Niigata (1338) NK 103,59 16,01 5,133 93,55 15,99 5,49 2 dks	**TM Salvage Search & Rescue Ship** Ice strengthened G.1 159 B.1 062	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 4 × 1760kW a.c. 14,25kn
7396214 Of Esd Gc Pfd Rdr RT	**HU JIU 101** **Government of The People's Republic of China** Shanghai China	**2 161** 670 1 941	**1975** Hitachi Zosen (Hiroshima Works) —Mukaishima (4495) NK 87,03 14,03 6,071 79,99 14,00 6,99 P 7,7 F 53,4 1 dk	**TM Tug/Salvage Ship** Ice strengthened 2 Ha (stl) (4,5 4,5 × 3,8) Der 2(10)	2 Oil 4SA each 6Cy. 500 × 540 geared to sc. shaft B&W Hitachi Zosen Maizuru Gen 4 × 1260kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18,75kn
7375038 Of Esd Gc Pfd Rdr RT	**HU LENG No. 10** **Government of The People's Republic of China** Shanghai China	**999** 532 1 409	**1974** Nishii Dock Co. Ltd.—Ise (272) 71,40 11,03 4,801 NK 64,78 11,00 5,49 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Akashi Fuel 355,5t (d.o.)-8,0pd
7230238 BOIB Of Esd Gc Pfd Rdr RT	**HU PO HAI** ex Bulk Promoter-77 **China Ocean Shipping Co.** Qingdao/Tsingtao China	**22 487** 15 063 38 406	**1972** A/S Fredriksstad M/V—Fredrikstad (415) (NV) 193,43(BB) 26,24 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 696 B.45 332 1 Ha (stl) (18,7 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 495kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)
7628916 BOWO Of Esd Gc Rdr RT	**HUA AN** **China Ocean Shipping Co.** Shanghai China	**2 492** 1 104 3 030 **3 578** 1 801 4 690	**1975** Santierul Naval Galatz—Galatz 106,20 14,79 5,630/7,060 RNR 93,55 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,3 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,3 × 7,9) (14,7 14,7 × 9,7) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Karlovac Gen 3 × 160kW 400V 50Hz a.c. 14,5kn
041669 BOQK Of Esd Gc Pfd Rdr RTv	**HUA CHUN** ex Yichun-77 ex Benvalla-72 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk *8 077* *4 503* 10 364 *10 926* *6 249* 13 249	**1962**-9 C. Connell & Co. Ltd.—Glasgow (497) ✠Classed LR until 7/73 167,52 21,72 9,049/10,218 154,87 21,65 13,54 P 10,7 F 14,1 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds rf 102 DK fwd	**M General Cargo** Ref 12P 5 Ho 6,1DT p&s 5,4DT p&s 16,1 20,7 19,0 ER 14,9 19,2 G.20 664 B.17 433 In.419 7 Ha (stl) (6,8 8,0 11,2 10,0 × 6,4) ER (10,0 9,2 × 6,4) (3,0 × 5,4) 20W Cr 2(5) Der 1(50) 1(20) 10(10) 10(5)	Oil 2SA 10Cy. 760 × 1550 11 190kW (15 000bhp) Sulzer D. Rowan & Co. Ltd. Glasgow Gen 2 × 250kW 2 × 200kW 220V d.c. Fuel 1 386,0t (hvf) 20kn
525404 Of Esd Gc Rdr	**HUA CHUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —	**1965** Miho Zosensho K.K.—Shimizu (545) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,8 B 9,2 F 7,7 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 × 1,0) ER (1,0 × 1,0) 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn

6409478 BOIU Df Esd Gc Rdr RTm/v	**HUA HAI** ex China Sea-76 ex Silksworth-72 **China Ocean Shipping Co.** China	**16 404** 8 818 25 239	✠Classed LR until 17/9/76	**1964**-5 J. L. Thompson & Sons Ltd.—Sunderland (713) 182,43 22,84 9,932 173,74 22,71 14,13 P 32,4 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 17,6 ER G.32 796 B.31 886 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 670 × 2100 6 863kW (9 200bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderla Gen 3 × 300kW 220V d.c. Fuel 1 107,5t (hvf) 15,5
5401247 Df Esd Gc Rdr RTm	**HUA HONG** ex Atlantic Star-79 **China Ocean Shipping Co.** Shanghai China	**15 921** 10 404 26 514	AB	**1963** Brodogradiliste "Uljanik"—Pula (239) 191,47 22,94 10,862 179,69 22,89 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(10) 2(3)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turi Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16
6525428 BVBD 15 Df Esd Gc Rdr RT	**HUA HSI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (543) 47,50 7,73 3,099 42,50 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Ya Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5
7204540 BNLN 5482 Df Esd Gc Rdr RTm/h	**HUA LIEN** ex Lupinus-75 **Taiwan Car Ferry Co. Ltd.** Keelung China*	**9 317** 4 817 1 906		**1971** Hayashikane Zosen—Shimonoseki (1160) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dk	**TM RoRo Cargo/Ferry** CSD Vehicles 1420P	2 Oil 4SA each 10Cy. 400 × 460 with hydraulic coupling and geared to sc. shafts 6 938kW (9 300bhp) Nippon Kokan Yokoha Gen 3 × 570kW 450V 60Hz a.c. 2 Controllable pitch propellers Controllable pitch propellers Thw. thrust propeller fwd Thw. thrust propeller fwd Fuel 173,5t (hvf)-31,0pd
6518504 BEVC 10 Df Esd Gc Rdr	**HUA NAN** **China Sea-Products Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (538) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t
6525416 BVBE 16 Df Esd Gc Rdr RT	**HUA PEI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (544) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t
7001467 BOOL Df Esd Gc Pfd Rdr RT	**HUA PING** ex Yusho Maru-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 712** 4 488 11 770	NK	**1969** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (291) 136,02 19,84 8,510 128,00 19,79 11,21 P 49,1 F 25,3 2 dks	**M General Cargo** 4 Ho ER G.18 452 B.16 991 4 Ha (stl) (8,2 × 6,0) (17,9 17,9 13,4 × 7,7) ER Cr 2(5) Der 1(120) 1(80) 4(13,5) 2(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sumitomo S.B. & Mchy. Co. Ltd. Tamas Gen 2 × 420kW 450V a.c. Fuel 838,0t-27,5pd 15
6402690 Df Esd Gc Rdr RTm	**HUA TAI** ex Atlantic Champion-78 **China Ocean Shipping Co.** China	**15 807** 10 182 26 514	AB	**1964** Brodogradiliste "Uljanik"—Pula (242) 191,47 22,94 10,862 179,79 22,85 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf)
7119018 BOSE Df Esd Gc Rdr RTv	**HUA TING** ex Liupanshan-73 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 003** 3 822 11 709 **9 792** 5 610 14 435	✠Classed LR until 4/73	**1972**-1 Rauma-Repola Oy—Rauma/Raumo (196) 151,70 21,06 8,649/9,846 138,84 21,01 12,40 P 44,2 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.21 585 B.19 201 In.1 291 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 721kW (10 350bhp) A/B Gotaverken Go Gen 3 × 376kW 440V 60Hz a.c. Fuel 1 422,5t (hvf)
6518516 BEVB 9 Df Esd Gc Rdr	**HUA TUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 366		**1965** Miho Zosensho K.K.—Shimizu (537) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t

410298 Df Esd Gc Rdr RTm	**HUA YANG** ex Atlantic Eagle-79 **China Ocean Shipping Co.** China	**15 976** 10 479 26 514	AB	**1963** Brodogradiliste "Uljanik"—Pula (240) 191,47 22,94 10,862 179,56 22,81 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
930386 BOZP Df Esd Gc Rdr RTm/h/v	**HUA YIN** ex Jens Jost-74 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 655** 4 246 — **9 374** 6 421 15 446	(GL)	**1969** Bremer Vulkan—Vegesack (954) 139,45 —/9,195 132,04 21,01 12,60 P 10,7 B 23,2 F 17,1 2 dks	**M General Cargo** 5 Ho 16,1 29,2 9,7 19,6 19,6 ER G.21 525 B.19 260 5 Ha (stl) (10,4 × 7,9) (29,2 29,2 12,7 12,7 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 069,0t (hvf) 15,5kn
7822146 BOBA Df Esd Gc Pfd Rdr RT	**HUA YUAN KOU** **China Merchants Steam Navigation Co. Ltd.** China Ocean Shipping Co. Shanghai China	**5 986** 1 793 7 374	**✠100A1** roll on—roll off cargo ship Ice Class 3 **✠LMC** UMS EL Et 577,5/64,0U2	**1979**-10 Kawasaki Heavy Ind. Ltd. —Sakaide (1313) 146,56(BB) 22,64 6,817 130,00 22,60 14,20 2 dks rf 152 3BH to U dk, 1 to 2nd dk WB3626T incl. Comb. btm & STs in hold 2161T & ST in hold 430T	**M RoRo Cargo** Vehicles Angled stern door/ramp(s) 1 Ho TEU 430 C.Ho 32/20′ C.RoRo dk 208/20′ C.Dk 190/20′	Vee Oil 4SA 10Cy. 520 × 550 sr geared 7 870kW (10 550bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,73N/mm² (7,4kgf/cm²) AuxB (ex.g) 0,73N/mm² (7,4kgf/cm²) Gen 1 × 740kW 2 × 720kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 126,0t (d.o.) 644,0t (hvf) 19kn
7051412 Esd RT	**HUACHO 1** ex America 1-76 **Gilberto Juarez Dioses** Ilo Peru	**200** — 249	**✠100A-** SS 7/79 fishing vessel Peruvian coastal service **LMC** EL (b)	**1971**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (416) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7117204 Esd RT	**HUACHO 2** ex America 2-76 **Gilberto Juarez Dioses** Ilo Peru	**200** — 249	**✠100A1** M 9/79-6mos fishing vessel Peruvian coastal service **LMC** EL (b) 1″U1	**1971**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (425) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 BK 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
6917281 Df Esd Rdr RT	**HUACHO 5** ex Tasa 27-76 **Tomas Serapio Dill Erva** Callao Peru	**200** — 249	**✠100A1** SS 9/73 fishing vessel Peruvian coastal service **LMC** EL (b) 1″U1	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (375) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
6919760 Df Esd Rdr RT	**HUACHO 6** ex Tasa 28-76 **Alfredo Alvarado Sambaldi** Callao Peru	**200** — 249	**✠100A1** SS 2/78 fishing vessel Peruvian coastal service **LMC** EL (b) 1″U1	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (376) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7029782 Esd RT	**HUACHO 7** ex Carabela Rosada-76 **Rolando N. Ruiz Canedo** Supe Peru	**200** — 249	**✠100A1** SS 12/74 fishing vessel Peruvian coastal service **LMC** EL (b)	**1970**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (407) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7011280 Esd RT	**HUACHO 8** ex Carabela Plateada-76 **Rolando N. Ruiz Canedo** Supe Peru	**200** — 249	**✠100A1** SS 1/74 fishing vessel Peruvian coastal service **LMC** EL (b)	**1970**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (398) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7009885 Esd RT	**HUACHO 9** ex Carabela Dorada-76 **Jose Garcia Valle Umbroso** Supe Peru	**200** — —	**✠100A1** SS 8/74 fishing vessel Peruvian coastal service **LMC** EL (b)	**1970**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (397) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7029172 Esd RT	**HUACHO 10** ex Carabela Gris-76 **Eduardo Salazar Cornejo** Supe Peru	**200** — 249	**✠100A1** SS 12/74 fishing vessel Peruvian coastal service **LMC** EL (b)	**1970**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (406) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
824848 HSOX 1310 Rdr RT	**HUAHIN** ex Eishin Maru No. 18-77 **Seatran Marine Co. Ltd.** Bangkok Thailand	**1 992** 1 131 3 653	NK	**1968** K.K. Taihei Kogyo—Akitsu (208) 89,44 13,24 6,020 82,50 13,21 6,61 P 21,7 F 10,7 1 dk	**M Tanker** Mchy.aft 4 Ta L.4 392	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 64kW 450V a.c. Fuel 206,5t-7,5pd 11,5kn

7017686 BOZK Df Esd Gc Rdr RT	**HUAI AN** **China Ocean Shipping Co.** Shanghai China	**3 092** 1 772 4 471		**1967** Santierul Naval Galatz—Galatz 100,62 13,92 6,592 93,71 13,87 7,42 2 dks	**M General Cargo** CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd.
5040847 BOZD Df Esd Gc Rdr RTv	**HUAI HAI** ex Georgios A. Georgilis-74 ex Benedicte-69 **China Ocean Shipping Co.** Shanghai China	**14 849** 9 683 26 753	(NV)	**1962** Kieler Howaldtswerke A.G.—Kiel (1100) 179,38 23,07 10,923 169,91 23,00 14,61 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,5 20,1 20,5 21,1 21,1 20,1 ER G.32 474 B.32 121 6 Ha (11,8 12,7 14,4 14,4 14,4 14,4 × 11,2) ER Der 1(5) 1(3) 2(1)	Oil 2SA 6Cy. 780 × 1400 5 371kW (7 200bhp) Kieler Howaldtswerke A.G. Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 524,0t (hvf)
7024744 Df Esd Gc Rdr	**HUAI MOU No. 2** **Huai Mou Fishery Co. Ltd.** Kaohsiung China*	**220** — —		**1970** Tien Erh S.B. Co Ltd.—Kaohsiung 35,16 6,53 30,48 6,51 3,00	**M Fishing** Side Trawler Ref Mchy.aft	Oil 410kW (550bhp) Taiwan Mach. Corp.
5411890 BOTM Df Esd Gc Rdr RTm/h	**HUAI YIN** ex Yellow Sea-70 ex Jag Jiwan-64 ex Jala Jag Jiwan-63 ex Jag Jiwan-59 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 744** 3 654 11 379 **9 998** 5 606 14 275	✠Classed LR until 8/10/71	**1959**-4 Schlieker-Werft—Hamburg (521) 157,99 19,59 8,167/9,341 144,51 19,50 12,17 P 9,5 F 15,6 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 18,2 24,4 17,6 20,8 21,5 ER 5 Ha (stl) (11,2 16,0 13,5 13,5 11,2 × 7,4) ER Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nurnberg Gen 3 × 313kW 380V 50Hz a.c. Fuel (hvf)
5013648 D5AZ 6148 Df Esd Gc Pfd Rdr RTm/h/v	**HUAL AKARITA** ex Akarita-77 ex Akaroa-71 ex Amazon-68 **Sagitta (Liberia) Ltd.** Monrovia Liberia	T.Mk **11 081** 4 992 9 400	✠**100A1** SS 9/76 ✠**LMC** EL Jt 2$\frac{5}{8}$"U3	**1959**-12 Harland & Wolff Ltd.—Belfast (1594) 178,01 26,29 8,656 164,60 23,78 15,09 B & F 155,2 3 dks, 4th & 5th dks except in mchy. space RW rf 381 conv Ref. Passenger/General Cargo 72 4BH to U dk 1 to 2nd dk WB2666t incl. Tunnel tanks 74t DTmf1179t DTf113t	**TM Vehicles Carrier** Side doors	2 Oil 2SA each 6Cy. 750 × 1500 exhaust500 14 920kW (20 000bhp) Harland & Wolff Ltd. 2 AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) (✠ NAuxB (o.f.) 3/72 0,98N/mm^2 (142lbf/in^2)) Gen 4 × 750kW 440V 60Hz a.c. Fuel 2 720,0t (hvf)
6613574 DZBR 224407 Df Esd Gc Rdr RTm/h/v	**HUAL JASMINE** ex Johan U-79 **Car Carriers International Inc.** Philippine Transmarine Carriers Inc. Manila Philippines	**17 611** 12 887 30 517	✠**100A1** SS 2/77 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL mt 2$\frac{11}{16}$"U2	**1966**-10 Oresundsvarvet A/B—Landskrona (204) 185,66 24,19 10,707 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9175t incl. Topside tanks in holds 2424t Comb. btm & STs in holds 2998t DTf1192t	**M Bulk Carrier** Vehicles 7 Ho 11,8 25,6 16,0 23,1 16,0 25,6 10,3 ER G.39 813 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,7) ER Cr 2(10)	Oil 2SA 7Cy. 760 × 1300 6 341kW (8 500bhp) A/B Gotaverken AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 902,0t (d.o & hvf)-30,5pd
6617635 DZBJ Df Esd Gc Rdr RTm/h/v	**HUAL ORCHID** ex Andreas U-79 **Philippine Transmarine Carriers Inc.** Manila Philippines	**17 615** 12 888 30 491	✠**100A1** SS 4/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL mt 2$\frac{11}{16}$"U2	**1966**-11 Oresundsvarvet A/B—Landskrona (205) 185,66 24,19 10,707 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9174t incl. Comb. btm & STs in holds 5198t DTf1192t Topside tanks in holds 2424t	**M Bulk Carrier** Vehicles 7 Ho 11,5 25,6 16,0 23,1 16,0 25,6 10,8 ER G.39 825 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,8) ER Cr 2(10) Der 2(3)	Oil 2SA 7Cy. 760 × 1300 6 341kW (8 500bhp) A/B Gotaverken AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 902,0t (d.o & hvf)
6709086 DZBK Df Esd Gc Rdr RTm/h/v	**HUAL ROSAL** ex Axel U-79 **Third Car Carriers International Inc.** Ugland Shipping Co. A/S Manila Philippines	**17 617** 12 778 28 597	✠**100A1** SS 4/77 strengthened for ore cargoes Nos. 2, 4, & 6 holds may be empty ✠**LMC** **UMS** EL mt 2$\frac{11}{16}$"U2	**1967**-6 Oresundsvarvet A/B—Landskrona (209) 185,66 24,19 10,732 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9175t incl. Comb. btm & side tanks in holds 2998t Topside tanks in holds 2424t DTsf1192t	**M Bulk Carrier** Vehicles 7 Ho 11,5 25,6 16,0 23,1 16,0 25,6 10,8 ER G.39 825 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,7) ER Cr 2(10)	Oil 2SA 7Cy. 760 × 1300 6 341kW (8 500bhp) A/B Gotaverken AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 902,0t (d.o & hvf)-32,0pd
7236220 LLLW 18083 Df Esd Gc Pfd Rdr RT	**HUAL SKAGERAK** Launched as Dyvi Skagerak **K/S A/S Dyviships** Jan-Erik Dyvi Oslo Norway	**7 274** 3 626 9 652	NV	**1973** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (347) 187,51 23,02 8,014 173,79 22,92 16,82 3 dks	**M Vehicles Carrier** Ice strengthened Side doors Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) N.V. Kon. Maats. "De Schelde" Gen 3 × 550kW 440V 60Hz a.c.
5021487 6ZKC 6104 Df Esd Gc Pfd Rdr RTm/h/v	**HUAL TRAVELLER** ex Hoegh Traveller-77 ex Aranda-71 ex Aragon-69 **Ace Navigation Co. Ltd.** Monrovia Liberia	T.Mk **10 665** 5 965 10 340	NV ✠Classed LR until 9/71	**1960**-4 Harland & Wolff Ltd.—Belfast (1595) 178,01 26,29 8,706 164,60 23,78 15,09 B & F 155,2 RW rf 381 conv Ref. Passenger/General Cargo 72	**TM Vehicles Carrier** Side doors	2 Oil 2SA each 6Cy. 750 × 1500 exhaust500 14 920kW (20 000bhp) Harland & Wolff Ltd. Gen 4 × 750kW 440V 50Hz a.c. Fuel 2 641,5t (hvf)-71,0pd
5024518 6ZLC 6105 Df Esd Gc Pfd Rdr RTm/h/v	**HUAL TROTTER** ex Hoegh Trotter-77 ex Hoegh Transit-72 ex Arawa-71 ex Arlanza-69 **Ace Transportation Co. Ltd.** Monrovia Liberia	**10 658** 5 945 10 340	NV ✠Classed LR until 9/71	**1960**-9 Harland & Wolff Ltd.—Belfast (1596) 178,01 26,29 8,706 164,60 23,78 15,09 B & F 155,2 RW rf 381 conv Ref. Passenger/General Cargo —	**TM Vehicles Carrier** Side doors	2 Oil 2SA each 6Cy. 750 × 1500 exhaust500 14 920kW (20 000bhp) Harland & Wolff Ltd. Gen 4 × 750kW 440V 60Hz a.c. Fuel 2 641,5t (hvf)-71,0pd

703886 E8282 sd RT	**HUALLAGA 6** ex PH 20-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 GL 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
703903 E7918 sd RT	**HUALLAGA 7** ex PH 22-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 GL 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
706838 E7919 RT	**HUALLAGA 8** ex PH 23-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 GL 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
706826 07920 RT	**HUALLAGA 9** ex PA 1-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 GL 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 509kW (682bhp) Caterpillar Tractor Co. Peoria, Il
703898 E8361 Esd RT	**HUALLAGA 10** ex PH 21-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 GL 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
7333602 356194	**HUAN** **Adventure Ship Ltd.** Hong Kong Hong Kong (British)	**160** 143 —		**1973** K. E. Schmidtke—Hong Kong *25,76* 6,71 ... ... 1 dk	**Wood Aux M General Cargo** Junk	Oil -SA 6Cy. 128 × 150 138kW (185bhp) E made70 fitted73 Daimler-Benz A.G. West Germany Fuel (d.o.) 8kn
7361752 Df Esd Gc Rdr RTm/h/v	**HUAN JIANG** ex Susann Bentsen-79 **China Ocean Shipping Co.** China	T.Mk **1 600** 1 069 3 200		**1974** Schiffswerft Heinrich Brand K.G. —Oldenburg (195) BV 89,74 (BB) 13,62 6,039 83,19 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 2 Ha (stl) (each 25,2 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 014kW (2 700bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd 13kn
5038727 BOIO Df Esd Gc Rdr RTv	**HUANG HAI** ex Amundsen Sea-75 ex Antonis P. Lemos-74 ex Beatrice-69 **China Ocean Shipping Co.** China	**13 515** 8 550 22 495		**1961** Kieler Howaldtswerke A.G.—Kiel (1106) (NV) 171,79 22,51 10,281 163,00 22,41 14,20 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 19,2 19,2 19,2 19,5 20,1 ER G.29 020 6 Ha (stl) (10,5 × 9,6) (12,7 12,7 12,7 12,7 13,5 × 10,9) ER Der 1(5) 1(3) 2(1)	Oil 2SA 7Cy. 780 × 1400 5 371kW (7 200bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 409,5t (hvf) 14,5kn
6723812 BORG Df Esd Gc Rdr	**HUANG LONG SHAN** ex Hagen-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**5 619** 3 454 6 807 **7 339** 4 731 8 941		**1967** Rheinstahl Nordseewerke—Emden (386) GL 135,79 19,33 7,443/8,573 122,38 19,30 11,05 P 38,8 F 22,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref G.14 259 B.13 156 5 Ha (stl) (10,5 12,1 × 5,0) (16,7 12,6 12,6 × 6,0) Der 1(60) 16(5-10)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg Augsburg 17,5kn
6600527 BOOD Df Esd Gc Rdr RTv	**HUANG PU JIANG** ex Lotte Skou-77 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **4 829** 2 502 7 062 **7 483** 3 982 9 906	✠Classed LR until 5/5/78	**1966**-5 A/S Nakskov Skibsvaerft—Nakskov (177) 137,57 18,39 7,151/8,675 125,76 18,34 11,21 RAD 9,8 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 4 DTs 5 Ho 13,7 20,6 21,5 23,0 ER 15,1 5 TwD G.14 961 B.13 339 5 Ha (stl) (8,2 12,1 11,5 12,3 7,9 × 6,1) 16W Der 1(30) 1(25) 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 320kW 440V 60Hz a.c. Fuel 2 083,0t (d.o.)-25,5pd 17,5kn
5393658 BOOS Df Esd Gc Rdr RTv	**HUANG SHAN** ex Siehhui-76 ex Morning Cloud-73 ex Wuppertal-71 **China Ocean Shipping Co.** China	T.Mk **3 170** 1 733 — **4 972** 2 872 5 125		**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (466) GL 118,93 16,24 6,843/8,122 108,64 16,21 10,16 2 dks RW	**M General Cargo** 12P Ref 4 Ho 21,6 23,7 ER 17,4 15,4 G.9 845 B.8 710 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (11,2 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
5307817 Esd Rdr RT	**HUANG SHI** ex Salina-66 ex La Orilla-61 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 256** 3 272 10 973		**1955** Bartram & Sons Ltd.—Sunderland (350) 145,09 18,90 8,217 135,64 18,83 12,25 F 14,4 2 dks RW	**M General Cargo** CSD 3 Ho ER 2 Ho G.18 069 B.16 488 6 Ha (10,2 10,6 10,6 × 7,6) ER (10,6 10,6 × 7,6) (3,2 × 4,8) 10W Der 10(5) 1(2)	Oil 2SA 6Cy. 620 × 1400 3 282kW (4 400bhp) Harland & Wolff J. G. Kincaid & Co. Ltd. Greenock Fuel 1 076,0t 13,5kn
7008439 Rdr RT	**HUANUCO 2** ex Petsa 22-75 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —		**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 GL 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7008415 E8609 RT	**HUANUCO 3** ex Petsa 20-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —		**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 GL 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn

7008427 Esd RT	**HUANUCO 4** ex Petsa 21-75 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria,
7643722 Esd Rdr RT	**HUANUCO 5** ex Tasa 49 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**309** 139 —	GL	**1971** Ast. Picsa S.A.—Callao (361) 35,34 8,03 — 7,98 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7129324 IO9089 Esd Rdr RT	**HUANUCO 6** ex Sally-76 **Pesquera Meilan S.A.** Ilo Peru	**310** 140 —	GL	**1972** Ast. Picsa S.A.—Callao *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria,
7024392 SE8974 Esd Rdr RT	**HUANUCO 7** ex Petsa 26-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria,
7043908 Esd Rdr RT	**HUANUCO 8** ex Petsa 27-75 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria
7008441 SE8840 Esd Rdr RT	**HUANUCO 9** ex Pesa 23-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria
7031876 SE8972 Esd Rdr RT	**HUANUCO 10** ex Petsa 24-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria
6926220 Esd RT	**HUARMEY 1** ex Mika-76 **Raul L. Cornejo** Ilo Peru	**213** 99 274	**✠100A1** SS 4/74 fishing vessel Peruvian coastal service **LMC** EL (b)	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (385) 30,18 7,80 3,696 26,45 7,68 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
6921438 Esd RT	**HUARMEY 2** ex Nina T-76 **Francisco Sanchez Moreno** Ilo Peru	**200** — 249	**✠100A1** SS 9/79 fishing vessel Peruvian coastal service **LMC** EL (b)	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (384) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit Gen 1 × 1,5kW 24V d.c.
7113284 Df Esd Rdr RT	**HUARMEY 3** ex Chiclanero-76 **Luis Kuan Velasquez** Ilo Peru	**213** 99 249	**✠100A1** SS 9/75 fishing vessel Peruvian coastal service **LMC** EL (b) 1"U1	**1971**-7 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (424) 30,10 7,80 3,315 26,37 7,68 3,69 RAD 7,4 1 dk rf 686 Box K 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.)
7102699 Df Esd Rdr RT	**HUARMEY 4** ex Cuchares-76 **Francisco Sanchez Moreno** Ilo Peru	**213** 99 274	**✠100A1** SS 9/79 fishing vessel Peruvian coastal service **LMC** EL (b) 1"U1	**1971**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (417) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing Mchy.aft 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.)
7006833 Esd RT	**HUARMEY 5** ex Paquirri-76 **Jose Garcia Valle Umbroso** Supe Peru	**213** 99 274	**✠100A1** fishing vessel Peruvian coastal service **LMC** EL (b)	**1970**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (393) 30,18 7,80 3,696 26,45 7,68 RAD - rf 686 Box K 3BH	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Cr 1(3)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
5130329 OPBS Df Esd Gc Pfd Rdr RT	**HUASCARAN** ex Giacinta Fassio-67 **Petrolera Transoceanica S.A.** Callao Peru	**12 649** 7 479 19 653	AB	**1959** Cant. del Tirreno—Genoa (238 R) 171,10 22,59 9,478 161,02 22,20 12,15 P 36,9 B 15,0 F 18,0 1 dk RW	**S Tanker** 20 Ta ER L.26 462 HeCls. BC	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) Cant. del Tirreno Fuel 2 487,5t (o.f.)-55,0pd
7822483 DCDY Df Esd Gc Rdr RT	**HUBERNA** **Intersee Schiffahrts G.m.b.H. & Co. K.G.** Haren/Ems Federal Republic of Germany	**499** 325 1 700	GL (Class cont.)	**1979** Martin Jansen Schiffswerft u. Mfbk. —Leer (158) 81,62 3,571 77,02 10,01 5,67 B 16,8 F 5,5 2 dks	**M General Cargo** 1 Ho 55,0 ER G.2 357 B.2 343 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 230 × 270 reverse reduction geared 447kW (599bhp) Motorenw. Mannheim

719914 CVH f Esd c Rdr T	**HUBERTGAT** **Partenreederei m.s. 'Hubertgat'** W. Bruns Bremen Federal Republic of Germany	**499** 351 1 234	GL	**1967** Schulte & Bruns—Emden (249) 74,48 11,49 3,861 67,67 11,46 6,94 F 7,1 1 dk & S dk	**M General Cargo** G.3 521 B.3 196 2 Ha (stl) (each 16,0 × 8,5) ER Cr 2(5) 2(3)	OSD Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln 12,5kn
156347 TXB	**HUBERTINE MADELINE** **Henri Cloet** Oostende Belgium	**115** 49 —		**1931** J. Boel et Fils S.A.—Tamise/Temse (728) *24,82* 6,51 ... ... R	**M Fishing** Side Trawler	Oil 4SA 4Cy. 280 × 450 Motfbr. Deutz Koln-Deutz
156373 MFOP 04777 f Esd c Rdr T	**HUDDERSFIELD TOWN** **Huxley Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**439** 146 —	✠**100A1** SS 11/77 trawler ✠**LMC** EL (g) q	**1962**-10 Goole SB. & Repairing Co. Ltd. —Goole (534) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 4BH WB22t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 457 836kW (1 120bhp) Mirlees, Bickerton & Day Stockport
7205960 KRCP 538811 f Esd c Pfd Rdr RTm	**HUDSON** ex Falcon Princess-76 **Boston Carriers Inc.** Cove Shipping Inc. Wilmington, De United States of America	**20 751** 16 954 37 874	AB	**1972** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms (1165) 204,93(BB) 27,18 11,040 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76	**M Tanker** 18 Ta ER L.47 855 Der 2(10)	2 Oil 4SA each 16Cy. 400 × 460 11 936kW (16 000bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 500kW 450V 60Hz a.c. Fuel 2 662,0t (hvf)-59,0pd 16,5kn
5405279 CGDG 320936 f Esd c Pfd Rdr RTm/h/v	**HUDSON** **Government of Canada (Ministry of the Environment)** Ottawa Canada	**3 721** 1 686 1 168	✠**100A1** SS 4/77 Ice Class 1 ✠**LMC** EL (u) 2"SQ	**1963**-12 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1046) 90,40 15,32 6,281 80,78 15,24 9,48 2 dks, 3rd dk except in mchy. space rf 152 6BH WB815t incl. DTf90t	**TD-E Research/Icebreaker** Hydrographic Oceanographic 1 Ha (stl) (3,6 × 2,2) Cr 1(3) 2(2) Der 2(0,75)	4 Vee Oil 4SA each 16Cy. 229 × 267 total 1 617kW (2 168bhp) driving 4 gen. each 1 500kW 600V d.c. connected to 2 elec. motors each of 3 133kW (4 200shp) (CC) Dominion Eng. Co. Ltd. Montreal, P.Q. ✠ 2 ndb made77 fitted1/78 1,11N/mm² (160lbf/in²) Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5107607 WC4650 223674 f Rdr RTm/h	**HUDSON** ex Esso Hudson-69 ex Esso Delivery No. 13-55 ex Rome Socony-49 **Solvent Tanker Corp.** New York, NY United States of America	**1 235** 744 1 758	AB	**1924** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (75) **1938** (Cargo section) Bethlehem SB. Corp. Ltd.—Sparrows Point, Md 79,25 12,22 3,525 77,02 12,20 4,27 P 11,9 1 dk rf 152	**TM Tank Barge** 14 Ta ER L.2 565	2 Oil 4SA each 6Cy. 229 × 292 955kW (1 280bhp) NE 55 Busch-Sulzer Nordberg Manufacturing Corp. Milwaukee, Wi Gen 2 × 40kW 1 × 10kW 115V d.c. Fuel 50,0t (d.o.)-4,0pd 10kn
5420413 PEUM 13047 f Esd c Rdr RT	**HUDSON** **Smit Internationale Zeesleep-en Bergingsbedrijf** Rotterdam Netherlands	**670** 53 —	✠**100A1** SS 2/76 tug ✠**LMC** EL (j) 1⅝"	**1964**-2 J. & K. Smit's Scheeps.—Kinderdijk (888) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug**	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings& sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk
6608115 5MUW 5740 f Esd c Rdr RTv	**HUDSON BAY** ex Transocean Transport-77 **Bona Maritime Corp.** Monrovia Liberia	**11 464** 7 044 18 991	AB	**1966** Hitachi Zosen (Hiroshima Works) —Mukaishima (4102) 156,01 22,66 9,484 146,01 22,61 12,91 P 36,9 B 23,8 F 14,1 1 dk rf 102	**M Bulk Carrier** 5 Ho each 21,5 ER G.24 156 B.23 491 5 Ha (stl) (12,3 × 8,6) (14,4 14,4 14,4 14,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 440V 60Hz a.c. Fuel 140,0t (d.o.) 1 188,0t (hvf) 15kn
5156438 JEHF 85338 f Esd c Pfd Rdr RT	**HUDSON MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	**9 133** 5 417 12 151	NK	**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (911) 156,14 19,49 9,214 145,01 19,41 12,50 F 11,9 2 dks RW	**M General Cargo** Ref 6 Ho G.19 172 B.17 746 In.244 6 Ha (8,2 × 6,1) (13,5 11,9 11,9 12,8 × 7,0) (8,3 × 6,1) 20W Der 1(30) 1(20) 6(10) 14(5)	CSD Oil 2SA 9Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 210kW 445V a.c. Fuel 1 210,0t-40,5pd 17,75kn
7314929 347879 f Esd c Pfd Rdr RT	**HUDSON SERVICE** Launched as Nordic IV **Zapata Canada Ltd.** Vancouver Canada	**877** 452 —	AB	**1973** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (230) 54,11 14,33 4,420 51,21 13,72 5,03 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Oil 4SA each 16Cy. 216 × 267 geared to 2 sc. shafts E made— fitted73 General Motors Corp. Detroit, Mi Gen 2 × 150kW 1 × 60kW 2 Controllable pitch propellers Fuel 596,5t (d.o.) 13kn
5000029	**HUDSON TRADER** ex A. A. Hudson-65 ex Rahane-39 **Royal Marine Transport S.A.** Panama Panama	*2 222* *1 350* —	✠Classed LR until 26/9/68	**1924**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1241) *75,60* 13,16 5,944 13,11 7,62 F 12,8 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 457 762 & 1245 × 914 821kW (1 100ihp) N.E. Mar. Eng. Co. Ltd. Newcastle Fuel (o.f.)
156488 CFY 4399 f Esd c Pfd dr RT	**HUDSON TRANSPORT** **Halco Inc.** Toronto Canada	**4 076** 2 904 7 397	✠**100A1** SS 3/75 oil tanker ✠**LMC** EL v 1¾"SQ	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (629) 108,39 14,10 102,39 14,03 9,45 Ba 16,5 1 dk rf 76 10BH	**TM Tanker** 24 Ta ER L.9 339 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 with Airflex clutches & sr gearing 2 387kW (3 200bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. 2 wtdb 1,04N/mm² (150lbf/in²) Fuel 273,5t-13,0pd
714305 Rdr	**HUEDIN** ex 3186 **NAVROM** Constantza Romania	**195** 61 —	RNR	**1968** Santierul Naval Braila—Braila 29,24 8,28 2,950 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 330V 50Hz a.c. 2 Controllable pitch propellers

5302128	**HUEI LAI No. 2**	**1 981**		**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (188)	**M General Cargo**	Oil 4SA 6Cy. 470 × 700
BKCH	ex Rumoi Maru-72	1 072				1 567kW (2 100bhp)
4176	**Huei Lai Maritime Co. Ltd.**	2 989	(NK)	89,01 12,73 5,512	3 Ho 14,3 28,6 13,4	Ito Tekkosho Shim
Df Esd	Keelung China*			83,01 12,68 6,51	G.4 009 B.3 667	Gen 2 × 65kW 225V d.c.
Rdr RT				P 20,5 F 8,0 2 dks	3 Ha (7,3 × 4,9) (22,1 8,3 × 5,7) ER	Fuel 137,0t 11,5
				RW	8W Der 2(20) 6(8)	
5365584	**HUEI LAI No. 3**	**1 823**		**1961** Taiyo Zosen—Nagasaki (258)	**M General Cargo**	Oil 2SA 6Cy. 390 × 650
BKFS	ex Koan Maru-72	1 072		84,97 12,76 5,614		1 492kW (2 000bhp)
4246	ex Tosei Maru-65	3 071	(NK)	78,01 12,70 6,58	2 Ho ER	Kobe Hatsudoki Seizosho Ko
Df Esd	**Huei Lai Maritime Co. Ltd.**			P 19,9 F 8,6 1 dk	G.3 804 B.3 542	Gen 2 × 50kW 225V d.c.
Gc Rdr	Keelung China*				2 Ha (9,3 26,5 × 5,5) ER	Fuel 298,5t 10,5
RT					8W Der 6(10)	
6727894	**HUELVA**	T.Mk		**1967** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 7Cy. 400 × 600
DHPO		**958**		(602)		1 470kW (1 970bhp)
	Franz Haniel & Cie. G.m.b.H.	463	GL	79,96 11,84 4,598/5,843	2 Ho 17,9 28,1 ER	Masch. Augsburg-Nurnberg Augsbu
Df Esd	Oldenburg-Portugiesische	1 539		72,32 11,82 6,76	G.2 990 B.2 707	Gen 2 × 112kW 1 × 56kW
Gc Pfd	Dampfschiffs-Rhederei Kusen,	**1 540**		P 17,4 F 7,7 2 dks	2 Ha (stl) (11,0 22,7comb. × 4,9) ER	400V 50Hz a.c.
Rdr	Heitmann & Cie. K.G.	891			3W Cr 3(3)	Fuel 124,0t (d.o.) 14,5
	Hamburg Federal Republic	2 419				
	of Germany					
7110787	**HUENG SHEN**	**150**		**1971** Taiwan Mach. Corp.—Kaohsiung	**M Fishing**	Oil 2SA 5Cy. 260 × 405
		105		(511)	Ref	410kW (550bhp) B&
	Hueng Yuan Fishing Co. Ltd.	81		33,91 5,85 2,413	Mchy.aft	Taiwan Mach. Corp. Kaohsiu
Df Esd	Hueng Shen Fishing Co. Ltd.			29,72 5,82 2,82		Fuel (d.o.)
Gc Pfd	Kaohsiung China*			1 dk		
Rdr						
7032894	**HUENG YUAN**	**150**		**1970** Taiwan Mach. Corp.—Kaohsiung	**M Fishing**	Oil 2SA 5Cy. 260 × 405
		105		(491)	Ref	410kW (550bhp) B&
	Hueng Shen Fishing Co. Ltd.	81		33,91 5,85 2,413		Taiwan Mach. Corp. Kaohsiu
Df Esd	Kaohsiung China*			29,72 5,82 2,82		Fuel (d.o.)
Gc Pfd				1 dk		
Rdr						
5379523	**HUEY FONG**	**2 794**	**BS*** SS 3/78	**1948**-4 Odense Staalskibsvaerft A/S	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 620 × 1150
HOEU	ex Sea Speway-77	1 494	Ice strengthening	—Odense (107)		1 865kW (2 500bhp)
6955-	ex Yuen Chau-77 ex Valentine-68	6 045	**MBS***	109,51 15,55 6,935/8,751		A/S Burmeister & Wain's Maskin- og
PEXT	ex Vibeke Maersk-67	**4 187**	CT4031	101,81 15,50 9,25	G.8 863 B.8 099	Skibsbyggeri Kobenh
Df Esd	ex Vibeke Gulwa-61	2 500		F 10,7 1 dk & S dk		AuxB 0,69N/mm² (100lbf/in²)
Gc Rdr	ex Vibeke Maersk-60	—		RW		Fuel 661,5t
	Huey Fong Navigation Co. S.A.			Coll BH to S dk 6 to 2nd dk WB712t		
	Panama Panama					
7200568	**HUGE TIDE**	**198**		**1966** Burton Shipyard Co. Inc.—Port	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 159 × 203
		135		Arthur, Tx (395)	Deck Cargo	1 141kW (1 530bhp)
502224	**Tidewater Transit Inc.**	—		11,59 2,845		Caterpillar Tractor Co.
Rdr RT	Tidewater Inc.			47,00 3,66		Fuel (d.o.)
	New Orleans, La United States			1 dk		
	of America					
6508858	**HUGHEVERETT**	**5 822**		**1965** Sasebo Heavy Industries Co. Ltd.	**M General Cargo** OSD	Oil 2SA 6Cy. 680 × 1250
6ZFM		3 277		—Sasebo Yard (157)		4 924kW (6 600bhp)
2216	**Everett-Orient Line Inc.**	8 568	AB	139,45 18,70 7,589	3 Ho DTp&s DTp&s 21,1 21,4	Mitsubishi Heavy Ind. Ltd.
Df Esd	Monrovia Liberia			130,00 18,62 11,00	23,8 ER DTp&s 10 TwD	Gen 3 × 300kW 450V 60Hz a.c.
Gc Rdr				B 18,6 F 9,5 2 dks & S dk	G.15 614 B.14 535	Fuel 1 178,5t (hvf)
RT				rf 178	5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8	
					× 7,0) ER (9,6 × 7,0)	
					16W Der 1(80) 1(35) 6(10) 10(5)	
7383011	**HUGINN**	**349**		**1975** Batservice Verft A/S—Mandal (617)	**M Fishing**	Oil 2SA 5Cy. 300 × 450
TFQM		150		43,82 8,31	Side Trawler	933kW (1 250bhp)
1411	**Huginn H/f**	406	NV	37,60 8,23 6,10	Ice strengthened	Wichmann Motorfabrik Rubbestad
Df Esd	Vestmannaeyjar Iceland			1 dk	3 Ta ER	Gen 2 × 104kW 380V 50Hz a.c.
Pfd Rdr					3 Ha (each 2,0 × 2,5) ER	Controllable pitch propeller
RT					1W Cr 1(5) Der 1(3)	Fuel (d.o.)
6505624	**HUGO**	**52 121**		**1965** A/S Rosenberg M/V—Stavanger (181)	**M Tanker**	Oil 2SA 10Cy. 840 × 1800
OIGI	ex Bergeland-75	35 689				15 666kW (21 000bhp)
1214	**Angfartygs A/B Alfa**	97 713	NV	264,78 37,19 14,729	23 Ta ER	A/S Burmeister & Wain's Maskin- og
Df Esd	Lundqvist Rederierna			256,04 37,14 18,90	L.109 812 HeCls. BC	Skibsbyggeri Kobe
Gc Rdr	Mariehamn Finland			P 58,0 F 28,4 1 dk		Gen 1 × 600kW 2 × 560kW
RT				rf 51		440V 60Hz a.c.
						Fuel 8 455,5t (hvf)
7018501	**HUGO**	**821**		**1969** Heinrich Grube—Hamburg	**TM Sand Carrier**	2 Oil 4SA each 8Cy. 159 × 165
DAGB	ex B 44-73	633		65,03 11,03 3,480		746kW (1 000bhp)
	Rheinische Tiefbaugesellschaft	1 829		60,03 10,95 3,51	1 Ho 48,0 ER	English Electric Diesels Ltd. Dorman
Rdr	**m.b.H.**			P 11,0 F 7,1 1 dk		Eng. Div.
RTm/h/v	Hamburg Federal Republic				1 Ha (48,0 × 8,0) ER	Gen 2 × 33,5kW 380V 50Hz a.c.
	of Germany					Directional thrust propeller fwd
7407582	**HUGO**	**181**	**✠A1**	**1977**-1 A/B Asi-Verken—Amal (115)	**M Tug**	Vee Oil 4SA 16Cy. 242 × 305
SDHB		58	tug	24,87 8,92 3,901	Fire-fighting	
	Roda Bolaget	—	Swedish Harbour service	22,51 8,51 4,91		W. H. Allen, Sons & Co. Ltd.
Rdr	Brostroms Rederi A/B		Ice class 2	1 dk		Gen 2 × 52kW 390V 50Hz a.c.
RTm/h/v	Goteborg Sweden		**✠LMC**	rf- BK 127		Controllable pitch propeller
			EL (G) $\frac{13}{16}$"U2	4BH WB30T		Fuel (d.o.)
7710238	**HUGO BRINKMAN**	**1 000**	**✠100A1**	**1978**-9 Schpsw. Bodewes Gruno—Foxhol	**M General Cargo**	Oil 2SA 8Cy. 190 × 350 reverse red
PEUK		641		(224)		geared
	Scheepv. &	1 553	**✠LMC**	65,82 10,80 4,312	1 Ho 43,2 ER	895kW (1 200bhp)
Esd Gc	**Handelsonderneming**		EL L 385,0/30,0U2	59,97 10,71 5,11	G.2 031 B.1 986	N.V. Mach. "Bolnes"
Pfd Rdr	**Brinkman B.V.**			P 11,9 F 7,7 1 dk	1 Ha (stl) (37,1 × 8,2) ER	Gen 3 × 40kW 380/220V 50Hz a.c.
RT	Groningen Netherlands			rf nil		Controllable pitch propeller
				3BH WB535T incl. STs in hold 174T		

7016591 CLEA Df Esd Gc Rdr RT	**HUGO CAMEJO VALDES** ex Corniguel-75 **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** Cuba	**252** 118 —	(BV)	**1970** SOCARENAM—Calais 38,28 7,55 2,896 35,01 7,50 3,26 1 dk conv Dredger 75	**M Sand Carrier** 1 Ho ER 1 Ha (10,5 × 5,7)	Vee Oil 4SA 12Cy. 150 × 150 418kW (560bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6605204 SGIH 9487	**HUGO HAMMAR** **Goteborgs Stad (Hamndirektoren)** Goteborg Sweden	**216** 129 —	(NV)	**1954** Lodose Varf A/B—Lodose (123) *24,85* 8,13 8,11 1 dk BK 127	**M Ferry** 398P	2 Oil 4SA each 6Cy. 175 × 220 geared to sc. shaft 224kW (300bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 6kW 220V 1 propeller aft, 1 fwd Fuel (d.o.) 7kn
5156555 DEPV Df Esd Gc Pfd Rdr RTm/h/v	**HUGO HOMANN** **Homann K.G.** Hochseefischerei Kampf & Co. K.G. Bremerhaven Federal Republic of Germany	**763** 347 508	(GL)	**1956** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (378) 64,04 9,45 4,433 61,09 9,43 5,14 RW rf 991	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Klockner-Humboldt-Deutz Koln also oil 231kW (310bhp) driving 1 gen. connected to 1 elec. motor for secondary propulsion Gen 1 × 100kW 1 × 50kW 220V d.c. Fuel 185,0t (d.o.) 13kn
6925410 HPSL 8302-HA Df Esd Gc Pfd Rdr RTh/v	**HUGO OLDENDORFF** **Holsatia Shipping Corp.** Panama Panama	T.Mk **6 763** 4 362 13 530 **9 786** 6 769 16 300	GL	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (941) 149,05(BB) 21,19 8,179/9,272 139,25 20,96 12,25 F 11,3 2 dks	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,9 18,9 ER G.22 304 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 12,7 12,7 × 10,3) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c. Fuel 1 118,5t (hvf) 16,5kn
5332783 LNMD Df Gc Rdr RT	**HUGO TRYGVASON** ex Sobkra-65 **Trygve Olsen Fiskebatrederi A/S** Hammerfest Norway	**593** 279 —	*Classed BC until 7/62	**1937**-11 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1044) 56,77 8,41 4,280 8,39 4,73 1 dk R BK 191 len 76 conv Whaler 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) NE 65 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 12kn
5156610 OTKB Df Esd Rdr RT	**HUGO VERRIEST** ex Memlinc-50 **Prosper Geryl** Oostende Belgium	**129** 42 —		**1932** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 3,810	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 330 NE 51 Klockner-Humboldt-Deutz Koln
6411756 TFDF Df Esd Rdr RT	**HUGRUN** **Einar Gudfinnsson H/f** Bolungarvik Iceland	**167** 61 —	(NV)	**1964** A/B Marstrands M/V—Marstrands (49) 31,86 6,74 3,353 29,47 6,71 3,61 1 dk BK 203	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,5) ER 1W Der 1(2) 1(0,5)	Oil 2SA 6Cy. 250 × 300 504kW (675bhp) Nydqvist & Holm A/B Trollhattan Fuel (d.o.)
7110830 BVAD Df Esd Gc Rdr RT	**HUI CHUNG No. 6** **Hui Chung Fishery Co. Ltd.** Kaohsiung China*	**275** 195 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1065) 39,22 6,94 2,744 33,96 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10,5kn
5313323 BKFG 4549 Df Esd Gc Pfd Rdr RT	**HUI HSING** ex Winona-74 ex Santos Maru-72 **Sincere Navigation Corp.** Keelung China*	**8 516** 4 948 10 230	(AB) (BV)	**1952** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (849) 144,91 18,80 8,725 133,99 18,78 11,79 F 9,8 2 dks, pt 3rd dk RW	**M Passenger/General Cargo** —P 3 Ho ER 3 Ho G.13 804 B.12 658 6 Ha (stl) (5,7 × 6,1) (12,3 9,1 × 7,0) ER (7,4 11,5 × 7,0) (5,4 × 6,1) 20W Der 2(25) 2(10) 14(5)	Oil 2SA 8Cy. 720 × 1250 4 595kW (6 160bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 250kW 230V a.c. Fuel 1 488,5t 14,75kn
7734090 BOQP	**HUI YANG** **China Ocean Shipping Co.** China	**9 913** 5 502 —		**1978** ....Shanghai 161,27(BB) 20,43 9,500 ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
7106190 COTY Esd Gc Rdr RTm	**HUILA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Lobito Angola	**569** 250 930	BV ✠Classed LR until 15/4/76	**1971**-5 Sorefame—Lobito (52) 59,09 9,89 3,664 53,47 9,75 4,04 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 947kW (1 270bhp) N.V. Werkspoor Amsterdam Gen 2 × 88kW 400V 50Hz a.c. Fuel (d.o.) 11,5kn
7349534 OWIQ	**HUKEWI** **Aksel H. Seistrup** Esbjerg Denmark	**176** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (270) 31,27 7,19 28,00 7,17 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7388853 LNNU 18281 Rdr RT	**HULDRA** **A/S Nesodden-Bundefjord D/S** Oslo Norway	**609** 334 —	NV	**1974** Skaalurens Skibsbyggeri—Rosendal (222/ 35) 40,42 9,02 3,099 35,23 9,00 4,53 2 dks	**M Ferry** 418dk P Ice strengthened Side doors Mchy.aft	Oil 4SA 8Cy. 225 × 300 865kW (1 160bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)

7334228 BOKK Df Esd Gc Pfd Rdr RT	**HULIN** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 706** 5 588 13 430	 ✠	**1974**-3 Brodogradiliste "Split"—Split (266) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks, 3rd dk in way of No. 2 hold rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,4 × 8,0) 16W Der 1(150) 8(12) 8(5)	Oil 2SA 6Cy. 780 × 1550 8 504kW (11 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 504kW 450V 60Hz a.c. 19,25k
7529081 GWHP 365713 Df Esd Rdr RT	**HULL MILLER** **Channel Coasters Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Colchester United Kingdom	**427** 252 690	**✠100A1** U.K. home trade service **✠LMC** EL F ¾"U2	**1977**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1453) 45,55 8,34 3,252 43,49 8,23 3,84 P 7,1 RFD 1,9 F 5,5 1 dk rf 152 3BH WB236t	**M General Cargo** 1 Ho 8,8 ER G.934 B.897 1 Ha (stl) (23,4 × 5,6) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 349kW (468bhp) Mirrlees Blackstone Ltd. Stamfor Gen 3 × 1,5kW 24V d.c. Fuel-2,0pd 9,5k
6929909 GNAJ 337334 Esd Pfd Rdr	**HULLGATE** **Hull Gates Shipping Co. Ltd.** Fred Parkes Shipping Co. Ltd. Hull United Kingdom	**1 594** 803 2 847	**✠100A1** SS 2/74 oil tanker **✠LMC** EL O $1\frac{15}{16}$"U2	**1970**-1 R. Dunston (Hessle) Ltd.—Hessle (S865) 89,21 12,96 5,004 83,83 12,81 5,80 P 18,6 Trunk 50,0 F 10,4 1 dk rf 152 9BH WB292t incl. DTf 155t	**M Tanker** 10 Ta ER L.3 594 HeCls. C Der 1(1,5)	Vee Oil 4SA 16Cy. 254 × 305 sr geared 2 238kW (3 000bhp) ✠ NE 2/74 Ruston Paxman Diesels Ltd. Linco db 1,04N/mm^2 (150lbf/in^2) Gen 3 × 148kW 220V d.c. 1 Thw. thrust propeller aft,1 fwd Fuel 101,0t (d.o.)
5156701 LAJI Rdr RT	**HULLOY** **Saltens D/S** Bodo Norway	**113** 43 —		**1951** A/S Pusnaes M/V—Arendal (76) 27,01 5,82 2,134 5,77 1 dk	**M Ferry/General Cargo** 100P 1 Ho 7,5 G.52 1 Ha (2,1 × 1,4) 1W Der 1(2)	Oil 2SA 4Cy. 280 × 320 336kW (450bhp) M. Haldorsen & Sonner Rubbestadnes Fuel 9,0t (d.o.)-1,0pd 11k
7364352 TCLE 4379 Df Esd Gc Pfd Rdr RTm	**HULYA 1** **Derya Denizcilik Ticaret ve** **Sanayi Anonim Sirketi** Istanbul Turkey	**1 452** 740 2 418	 AB	**1976** Celiktene San.ve Ticaret A.S. —Istanbul (2) 75,01 (BB) 11,51 5,549 65,99 11,50 6,51 P 22,0 F 11,0 2 dks rf 102	**M General Cargo** CSD 2 Ho 17,9 24;9 ER G.2 872 B.2 663 2 Ha (stl) (11,9 17,9 × 7,0) ER 6W Der 6(3)	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) Skoda Pra Gen 2 × 64kW 1 × 32kW 220/280V a.c. Fuel (d.o.)-5,0pd 13k
6903149 KKHO 513557 Df Esd Gc Pfd Rdr RTm/h/v	**HUMACAO** ex Brooklyn-75 ex General C.C. Ballou-68 **Puerto Rico Maritime Shipping** **Authority** Puerto Rico Marine Management Inc. San Juan, P.R. Puerto Rico (U.S.A.)	**10 958** 7 401 8 164	 AB	**1945** Kaiser Co. Inc.—Richmond, Ca (28) 159,39 21,95 9,319 151,19 21,80 13,87 P 48,8 F 24,1 4 dks RW rf nil conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 4 Ho ER TEU 420 C.Ho 268/20' C.Dk 152/20' 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Brooklyn, Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 725,0t (o.f.) 16
6818514 9KZA KT1154 Esd Rdr RT	**HUMAM** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**334** 1 198	 ✠Classed LR until 5/5/78	**1968**-11 Charles D. Holmes & Co. Ltd. —Beverley (1012) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 1 dk rf 457	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reductio geared Ruston & Hornsby Linc Gen 2 × 98kW 440V 50Hz a.c.
7324132 GSAQ 337394 Df Esd Gc Pfd Rdr RTv	**HUMANIST** ex Naworth-78 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Newcastle United Kingdom	**20 059** 11 691 34 976	**✠100A1** SS 5/77 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL H† 2½"U3	**1973**-9 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1357) 180,96(BB) 25,81 11,234 172,40 25,66 15,19 P 29,0 F 16,2 1 dk rf nil DK fwd NS 10BH WB9831T incl. Topside tanks in holds 4051T Comb. btm & STs in Nos. 1-6 holds 4935T	**M Bulk Carrier** 7 Ho 18,4 17,9 17,9 17,9 17,9 17,9 17,9 ER G.40 500 B.39 194 7 Ha (stl) (each 11,5 × 11,9) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 2180 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderla AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 624kW 440V 60Hz a.c. Fuel 2 040,0t (hvf) 15,2
5365168 Df Esd Gc Pfd Rdr RT	**HUMANITAS** ex Bomin-78 ex Tornes-65 **'Albis Ardua' S.p.A. di** **Navigazione** Genova Italy	**13 194** 7 709 19 689	 NV RI	**1957** Nagoya Zosen—Nagoya (134) 170,72 21,92 9,481 161,53 21,85 12,20 P 38,8 B 14,1 F 19,9 1 dk RW	**M Tanker** 27 Ta ER L.26 330 Der 3(5)	Oil 2SA 7Cy. 760 × 1550 6 789kW (9 100bhp) Uraga Diesel Kogyo Tamas
5337587 SXQG 4369 Df Esd Gc Rdr RT	**HUMANITY** ex Anangel Ambition-73 ex Stad Delft-72 **Ambition Shipping Co. S.A.** Piraeus Greece	**8 636** 5 096 13 076	 BV (GL)	**1957** Flensburger Schiffsbau-Ges. —Flensburg (563) 148,27 18,50 8,819 138,00 18,41 11,82 F 14,4 2 dks R rf 81	**M General Cargo** 5 Ho 19,5 19,9 21,6 19,2 24,0 G.18 109 B.16 762 5 Ha (stl) (each 12,8 × 8,0) 10W Der 1(50) 10(3-5)	Oil 2SA 8Cy. 700 × 1200 3 059kW (4 100bhp) Bremer Vulkan Veges Gen 3 × 150kW 230V d.c. Fuel 774,0t (d.o.)
7044263 SQBA Df Esd Gc Rdr RT	**HUMBAK** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 652	 PR	**1971** Stocznia im. Komuny Paryskiej —Gdynia (B418/02) 88,78 15,02 5,201 81,62 14,97 9,43 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) H. Cegielski Po Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14
6605319 HP-3166 5916- PEXT Df Esd Gc Rdr RT	**HUMBER** ex Altair V-79 ex Germania-75 **Trimex Trading & Finance Co.** **S.A.** Scheepvaartbedrijf Gouwens Panama Panama	T.Mk **442** 302 1 170	 GL	**1966** Kroegerwerft G.m.b.H.—Rendsburg (1331) 62,69 10,72 3,912 56,52 10,71 6,02 2 dks	**M General Cargo** G.2 294 B.2 098 2 Ha (stl) (each 15,0 × 6,3) ER Cr 2(3) Der 2(2)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz
7420182 D5OY 6511 Df Esd Gc Pfd Rdr RT	**HUMBER ARM** **Larina Shipping Inc. & Fram** **Newsprint Carriers Inc.** Monrovia Liberia	**3 538** 2 320 7 173	 NV	**1976** Schichau-Unterweser A.G. —Bremerhaven (2264) 130,03 18,60 6,681 119,97 18,51 12,22 F - 2 dks	**M Newsprint Carrier** Side doors Ice strengthened 2 Ho ER B.10 654 Cr 1(8)	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Pa Blohm ø Voss A.G. Ham Thw. thrust propeller fwd Fuel 802,5t (hvf)-24,5pd

721931 KEP 34621 Tv	**HUMBER DAWN** ex Druid Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**291** 126 307		**1967** J. Bolson & Son Ltd.—Poole *43.29* ... ... 1 dk len 77	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 197 224kW (300bhp) Gardner Engines Ltd. Manchester Gen 2 × 20kW 110V d.c. 7kn
726826 34061 d Rdr Tv	**HUMBER GUARDIAN** **British Transport Docks Board** Hull United Kingdom	**618** 210 241	**✠100A1** SS 6/76 River Humber and within 15 miles of Spurn Point **✠LMC** EL I 1⅜"U2	**1967**-12 R. Dunston (Hessle) Ltd.—Hessle (S850) 51,82 10,16 3,048 45,80 10,06 4,81 1 dk, 2nd dk fwd of mchy. space RW rf 686 4BH WB64t	**TM Buoy Ship** 2 Ho 12,3 17,8 ER 1 Ha (4,2 × 4,0) ER Der 1(10) 2(1,5)	2 Oil 4SA each 5Cy. 250 × 300 sr reverse geared 933kW (1 250bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 60kW 220V d.c. Fuel 91,5t (d.o.) 12,5kn
633258 XUQ 76863 dr	**HUMBER JUBILEE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**382** 250 758	**✠A1** oil tanker Inland waterways **✠LMC** EL (D) 110,0/17,5U1	**1977**-10 Yorkshire D.D. Co. Ltd.—Hull (244) 60,81 6,05 2,440 58,86 5,95 3,05 Trunk 37,5 1 dk rf nil 11BH WB138t incl. DTf38t, clean ballast tanks 60t	**M Tank Barge** 12 Ta ER	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 239kW (320bhp) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump 9,5kn
057711 SEM 01305 f Esd dr RTm	**HUMBER LEE** ex Clonlee-73 ex Calcium-65 **Redland Purle Ltd.** Hull United Kingdom	**616** 312 —	BV ✠Classed LR until 22/6/73	**1959**-5 Goole SB. & Repairing Co. Ltd. —Goole (517) 55,78 11,49 3,728 51,82 10,98 4,12 P 14,4 F 8,0 1 dk RW rf nil widened 73 conv General Cargo 73	**M Dredger/Sand Carrier** Suction Mchy.aft Hopper 545	Oil 2SA 7Cy. 250 × 420 407kW (545bhp) British Polar Engines Ltd. Glasgow Gen 2 × 26kW 220V d.c. Fuel (d.o.)
7803437 386462 Rdr RT	**HUMBER PRIDE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**381** 264 935	BV (Class cont.)	**1979** Yorkshire D.D. Co. Ltd.—Hull (258) 60,79 6,05 2,901 58,70 6,00 2,95 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 165 × 184 254kW (340bhp) Kelvin Diesels Ltd. Glasgow 9,5kn
7902386 Rdr RT	**HUMBER PRINCESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 264 935	BV (Class cont.)	**1979** Yorkshire D.D. Co. Ltd.—Hull (259) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 165 × 184 254kW (340bhp) Kelvin Diesels Ltd. Glasgow
7036515 PJWR Df Esd Gc Pfd Rdr RTm/h/v	**HUMBER RIVER** **Ballast Trailing N.V.** Willemstad Netherlands Antilles	**10 531** 5 824 12 037	BV	**1970** N.V. Werf "Gusto"—Schiedam (CO761) 130,41 22,53 8,611 120,71 22,51 11,59 P 9,2 B 13,2 F 20,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 16500T 2 Ta L.10 011 Hopper 10 000 2 sandpumps each 1790kW (2400bhp) Cr 1(20)	2 Oil 4SA each 4Cy. 410 × 470 11 936kW (16 000bhp) Stork Werkspoor Amsterdam Gen 3 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 2 699,5t (hvf) 15kn
7620483 F1ZB 14305 -406 RT	**HUMBER 4** Launched as Jeddah 4 **Government of The Republic of France (Chambre de Commerce et d'Industrie)** St. Malo France	**170** — 358	**✠100A1** tug St. Malo harbour service **✠LMC** EL (F) D 247,5/20,5U1	**1979**-6 Whitby Shipyard Ltd.—Beverley (SA2009) 26,67 8,39 3,468 24,95 8,01 4,25 RFD 3,7 rf 1092 BK 102 4BH WB23T	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 24kW 240V 60Hz a.c.
6828765 GZBH 334104 Df Esd Pfd Rdr RT	**HUMBERGATE** **Hull Gates Shipping Co. Ltd.** Fred Parkes Shipping Co. Ltd. Hull United Kingdom	**1 579** 811 2 907	**✠100A1** SS 12/76 oil tanker **✠LMC** EL O 1⅜"U2	**1969**-1 R. Dunston (Hessle) Ltd.—Hessle (S858) 84,66 13,26 4,896 79,30 13,11 5,80 P 16,5 F 8,6 1 dk rf 152 9BH WB230t incl. DTf106t	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 318 × 368 sr reverse geared 1 567kW (2 100bhp) Ruston & Hornsby Lincoln Gen 3 × 80kW 220V d.c.
7629972 WC5662 256762	**HUMBLE CT-1** ex Homco CT-1 **Atlantic Marine Industries Inc.** Tampa, Fl United States of America	**147** 100 —		**1944** Darby Products of Steel Plate Corp. —Kansas City, Ks 9,76 — 31,70 9,71 1,68 1 dk	**TrM Cable-layer**	3 Oil each 6Cy. 117 × 127 504kW (675bhp) E made— refitted48 General Motors Corp. U.S.A. Fuel (d.o.)
7024342 DEBI Df Esd Gc Pfd Rdr RTm/h/v	**HUMBOLDT** **Tankschiff-K.G. Petromar Schiffahrtsges.m.b.H. & Co.** Schlussel Reederei K.G. Bremen Federal Republic of Germany	**109 632** 88 895 222 590	GL (NV)	**1970** Stord Verft A/S—Lervik, Stord (665) 327,72(BB) 46,44 20,422 312,02 46,41 26,04 1 dk rf 152	**S Tanker** 15 Ta ER L.281 228 HeCls. B Cr 1(1) Der 2(10) 1(3)	2 S Turb dr geared to sc. shaft 22 678kW (30 400shp) Stal-Laval Kockum Mmo Gen 2 × 1000kW 1 × 815kW 440V 60Hz a.c. Fuel 7 966,0t (o.f.)-152,5pd 15kn
6805593 GYFR 335717 Df Esd Gc Rdr RTm/h	**HUMBOLDT** **Ocean Gas Transport Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**5 211** 2 588 5 248	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (251) 116,90 16,54 6,503 105,67 16,49 8,79 P 33,0 F 11,9 1 dk rf 152	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 6 Ta (stl) ER L.(gas) 6 247 HeCls. B	Oil 2SA 7Cy. 570 × 800 4 178kW (5 600bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 489,5t (hvf)-20,5pd 17kn
7809314 BVK 19657 Df Esd Gc Pfd Rdr RT	**HUMBOLDT REX** **Hoko Senpaku K.K.** Reefer Express Lines Ltd. Kasaoka, Okayama Pref. Japan	**10 159** 5 633 9 996	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (815) 168,05 22,64 8,651 157,03 22,61 12,53 F 15,9 4 dks	**M General Cargo** Ref. In.12 743	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 21kn
5054082 ICH 519 Df Esd Gc Pfd Rdr RTh	**HUMILITAS** ex Wirma-72 ex Brumaire-66 **'Albis Ardua' S.p.A. di Navigazione** Genova Italy	**12 191** 7 336 20 128	RI (BV)	**1952** Odense Staalskibsvaerft A/S—Odense (121) 169,78 21,62 9,576 21,54 12,04 P 35,4 B 11,9 F 18,0 1 dk RW	**M Tanker** 21 Ta ER L.25 445 Der 4(5) 2(2) 1(1)	Oil 2SA 8Cy. 740 × 1600 5 505kW (7 380bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 49kW 1 × 45kW 110V d.c. Fuel 1 710,0t (hvf)-30,5pd 14,5kn

6615053	**HUMLE** **Goteborgs Stad (Hamndirektoren)** Goteborg Sweden	**390** 350 691	✠**100A-** SS 12/74 hopper barge Gothenburg Estuary service EL (e)	**1966**-7 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (813) 40,57 8,92 2,998 39,96 8,60 3,20 RAD 7,4 RFD 7,4 1 dk rf nil 2BH	**Hopper Barge** Bottom doors 1 Ho 24,9 1 Ha (24,9 × 6,4)	
5411694 DGQO Df Esd Rdr RTm	**HUMMEL** ex Axel-Schulz Helk-63 ex Axel-62 ex Hummel-61 **Karl Schwarz** Hamburg Federal Republic of Germany	**499** 257 755	GL	**1943** J. J. Sietas Schiffsw.—Hamburg 51,49 7,88 3,531 48,39 7,83 4,20 2 dks R len 54	**M General Cargo** 1 Ho 30,0 ER G.906 B.835 2 Ha (8,5 13,4 × 5,0) ER 2W Der 1(5) 2(3)	Vee Oil 4SA 12Cy. 135 × 160 373kW (500bhp) NE 68 Klockner-Humboldt-Deutz Gen 1 × 13kW 2 × 9kW 1 × 2,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6508327 DEGZ Esd Rdr RT	**HUMMEL** **Carl Buttner** Bremen Federal Republic of Germany	**295** 144 576	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (344) 53,75 7,83 2,667 48,87 7,70 3,10 P 13,5 F 6,1 1 dk len 76	**M Tanker** 6 Ta ER L.461	Oil 4SA 6Cy. 250 × 350 298kW (400bhp) Motorenw. Mannheim
6416598 ODPB B2776 Df Esd Rdr RT	**HUMMEL II** **Wafic Begdache** Beirut Lebanon	**399** 217 901	BV	**1964** J. J. Sietas Schiffsw.—Hamburg (537) 58,43 9,45 3,823 52,13 9,40 5,90 B 10,7 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Masch. Kiel G.m.b.H. Fuel 37,5t
6506135 DECY 6405 Df Esd Rdr RT	**HUMMLING** ex Sleipner-70 **Schulte & Bruns K.G.** Papenburg Federal Republic of Germany	**499** 323 1 150	(GL)	**1964** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6405) 72,32 12,04 3,658 64,80 11,99 6,30 B 8,3 1 dk & S dk	**M General Cargo** OSD G.2 803 B.2 690 2 Ha ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz
5156787 DCFF Df Esd Pfd RTh	**HUMOR** ex Christian I-60 ex Emden-53 **Hermann und Harry Hinrichsen** Flensburg Federal Republic of Germany	**134** 66 —		**1914** Jos. L. Meyer—Papenburg *26,71* 6,53 3,607 ... ... 1 dk R len 34	**Aux M Fishing** Side-fishing Lugger 1 Ho 11,9 1 Ha (9,5 × 3,9) Der 1(5)	Oil 4SA 6Cy. 240 × 350 410kW (550bhp) NE 65 Atlas-Mak Masch.
5156799 302877 RTv	**HUMPHREY MORRIS** **The Mayor & Commonalty & Citizens of the City of London** London United Kingdom	**126** 37 —	✠**A1** SS 5/75 Thames Estuary service ✠**LMC** EL (a)	**1962**-6 J. Pollock, Sons & Co. Ltd. —Faversham (2124) 29,70 6,51 2,286 26,52 6,41 2,90 1 dk RW rf 305 BK 152 4BH	**M Health Launch**	Oil 4SA 5Cy. 318 × 368 with flexible coupling & sr reverse gear 492kW (660bhp) Ruston & Hornsby Gen 1 × 40kW 1 × 32kW 240V 50Hz a.c. Fuel 10,5t (d.o.)
5100776 Df Esd Rdr RTm	**HUNAIN** ex Adamas-77 ex Kunda-74 ex Elena-65 ex Fyris-59 **Trinimar Shipping & Trading Ltd.** Jeddah Saudi Arabia	**490** 299 560	BV	**1946** Kalmar Varv—Kalmar (350) 49,41 9,02 4,014 8,97 4,20 P 10,4 F 5,2 1dk RW BK 165 len 51	**M General Cargo** 1 Ho 32,0 ER G.1 034 B.934 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 2SA 4Cy. 250 × 420 269kW (360bhp) Atlas-Diesel Gen 1 × 10kW 110V a.c. Fuel 35,5t (d.o.)
6803648 TFRK Df Esd Rdr RT	**HUNAROST** ex Vidir-76 ex Gissur Hviti-73 **Hunarost H/f** Thorlakshofn Iceland	**317** 153 —	(NV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (56) 44,76 7,73 3,810 7,40 1 dk BK 132 len 77	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 350 615kW (825bhp) Motorenw. Mannheim Gen 2 × 54kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424475 FTIK	**HUNAUDIERES** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**1 600** 801 1 350	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (233) 105,52 4,152 97,57 15,91 5,72 2 dks	**TM Vehicles Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 620 geared sc. shafts 2 536kW (3 400bhp) Atlas-Mak Masch.
6607068 YQBR 196 Df Esd Gc Rdr RT	**HUNEDOARA** **NAVROM** Constantza Romania	**16 606** 5 387 25 798	RNR ✠Classed LR until 6/69	**1966**-3 Hitachi Zosen (Hiroshima Works) —Innoshima (4092) 181,13 24,87 9,870 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Hitachi Zosen Gen 3 × 240kW 380V 50Hz a.c. Fuel (hvf)
5156830 Df Esd	**HUNG CHANG** ex Teng 1407-48 ex Northern Pioneer-47 ex Zackynthos-45 Launched as Northern Pioneer **China People's Steam Navigation Co.** China	*1 900* *968* 2 772	(AB)	**1945** McCloskey & Co.—Tampa, Fl. (27) 78,87 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 970kW (1 300ihp) Ajax Uniflow Co. Gen 2 × 50kW 120V d.c. Fuel 321,0t (o.f.)
6612960 Df Esd Gc Rdr RT	**HUNG CHI No. 2** ex Chun Toong **Tientsin Conservancy Bureau** Tianjin/Tientsin China	**4 639** 2 558 5 880	✠Classed LR until 11/67	**1966**-3 N.V. Werf "Gusto"—Schiedam (CO526) 109,86 18,47 101,40 18,00 8,62 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 23,0 Mchy.aft Hopper 4 000 2 sandpumps each 779kW (1045bhp)	2 Vee Oil 2SA each 12Cy. 300 × 55 3 156kW (4 230bhp) N.V. Smit & Bolnes
7046601 HO-4169 Rdr	**HUNG HOM** ex Kuroshio-77 **Woodchurch Shipping Co. Inc.** Panama Panama	**199** 58 —	BV	**1970** Towa Zosen K.K.—Shimonoseki (390) 32,26 2,901 28,50 9,01 3,81	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Fuel (d.o.)

7220635 6KSD BM21 276 RT	**HUNG KUK** **Lee Myung Jae** Busan South Korea	**499** 325 791	KR	**1966** Korea SB. & Eng. Corp.—Pusan *48,56* 8,62 3,760 47,99 8,59 4,04 P 11,6 F 6,1 1 dk	**M Tanker** Mchy.aft L.956	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata 12kn
6808430 BLFK 3533 Df Esd Rdr RT	**HUNG MING** ex Ta Ho-78 ex Ichizan Unzen-71 **Hung Ming Steamship Co. Ltd.** Kaohsiung China*	**3 046** 1 701 5 238	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (385) 97,21 15,65 6,376 90,00 15,63 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 132kW 445V a.c. Fuel 446,0t-9,5pd 12kn
6823650 Esd Rdr	**HUNGARIA** **Hungarian Shipping Co. Ltd.** Budapest Hungary	**4 452** 2 366 6 325		**1968** G. Dimitrov Shipyard—Varna (205) 114,00 15,09 7,494 103,79 15,04 9,35 2 dks	**M General Cargo** 4 Ho ER 4 Ha (stl) ER 8W Der 1(30) 8(5)	Oil 2SA 6Cy. 600 × 1050 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Gen 3 × 120kW 1 × 24kW a.c. 15kn
5420425 TFEK Df Esd Rdr RT	**HUNI II** **Einir H/f** Hornafjordur Iceland	**103** 37 —		**1963** Skipasmidastod K.E.A.—Akureyri 27,49 6,35 25,00 6,10 3,26 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 210 × 300 336kW (450bhp) Gebr. Stork & Co. Hengelo Fuel (d.o.)
6702600 DEIQ Esd Rdr RTv	**HUNTE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**194** — —	GL	**1966** N.V. Schps. v/h H. H. Bodewes —Millingen (656) 28,20 8,21 4,547 26,29 8,01 5,21 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 1 × 40kW 1 × 25kW 220V d.c. Directional propeller Fuel 39,5t (d.o.) 11kn
7007162 3FLR 5656-PEXT Df Esd Gc Rdr RT	**HUNTER** ex Hakuyo Maru-73 **Neptune Victory Shipping Corp.** Nippon Marine Service Co. Ltd. Panama Panama	**9 484** 6 155 15 965	NK	**1970** Namura SB. Co. Ltd.—Osaka (388) 144,74 21,75 8,776 135,01 21,70 11,69 P 26,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 410 B.19 922 4 Ha (stl) (13,5 × 9,3) (19,8 19,8 19,8 × 10,8) ER Cr 4(10)	Oil 4SA 14Cy. 400 × 540 5 670kW (7 600bhp) MAN Mitsubishi Heavy Ind. Ltd. Kobe Gen 1 × 216kW 445V a.c. Fuel 1 535,0t-25,0pd 14,5kn
5119363 PEUW Df Esd	**HUNTER** ex Francina-77 **N.V. Visserij Maats. 'Insulinde'** B. G. Lammens Den Helder Netherlands	**260** 118 —		**1956** Schps. & Mfbk. A. de Jong N.V. —Vlaardingen (103) 40,59 7,29 3,328 36,33 7,19 3,79 conv Side Trawler Fishing 77	**M Fishing** Sport-fishing	Oil 4SA 8Cy. 270 × 500 NE 66 Klockner-Humboldt-Deutz Koln
7726495 578655 Df Esd Gc Pfd Rdr RT	**HUNTER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (224) 41,46 5,161 39,22 11,14 5,80 1 dk BK 610	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW a.c. 14,25kn
6714225 507494 Df Esd Pfd Rdr RT	**HUNTER** **Hunter Fishing Corp.** New Bedford, Ma United States of America	**195** 144 —		**1967** Harvey F. Gamage S.B. Inc.—South Bristol, Me 32,01 27,89 7,29 3,79 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 165 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Il
5401821 LAIQ Df Esd Pfd Rdr RTm	**HUNTER** ex Boston Hunter-71 ex Hazlehead-63 **Didrik G. Bentsen** Kopervik Norway	**174** 62 160	✠100A1 trawler ✠LMC SS 2/78 EL (a) f	**1959**-11 Cook, Welton & Gemmell Ltd. —Beverley (953) 33,84 7,12 26,22 7,04 3,28 RW rf 305 BK 191 3BH	**M Fishing** Side Trawler	Oil 2SA 6Cy. 280 × 420 with clutch 671kW (900bhp) NE made65 fitted3/75 Wichmann Motorfabrik A/S Norway Gen 2 × 20kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7305679 ELOA 5501 Df Esd Gc Rdr RT	**HUNTER BOW** ex Kenko Maru-75 **Hals Corp.** Monrovia Liberia	**31 661** 23 143 67 628	NK	**1973** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (905) 224,01 32,26 13,609 214,03 32,21 18,70 1 dk	**M Bulk Carrier** G.76 069 1 Ha (stl) (9,8 × 11,2) 11 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Fuel 3 065,5t-58,0pd 15,25kn
5156854 KKSU 247946 Df Esd Gc	**HUNTER VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V754) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7516864 DHLH Df Esd Gc Pfd Rdr RT	**HUNTETOR** **Partenreederi m.s. 'Hunteror'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 599** 650 2 250	GL	**1977** Hermann Surken.—Papenburg (293) 78,87 15,50 5,754 70,82 15,21 6,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 370 × 400 4 476kW (6 000bhp) Klockner-Humboldt-Deutz Koln 2 Controllable pitch propellers 2 Thw. thrust propellers fwd & 2 aft 15kn
5156907 WS6957 232744 Gc RT	**HUNTINGTON** **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**298** 158 —		**1933** Newport News SB. & D.D. Co. —Newport News, Va (356) 33,23 8,89 3,810 29,57 8,84 4,42 1 dk R rf 533	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 connected to 1 elec. motor NE 50 General Motors Corp. Detroit, Mi

5156919 262622 Df Gc Rdr	**HUNTINGTON** **Red Star Towing & Transportation Co.** New York, NY United States of America	**144** 98 —		**1951** Ira S. Bushey & Sons Inc.—New York, NY (602) *25,64* 7,19	**M Tug**	Oil Fairbanks Morse & Co.
7338779 176231	**HUNTRESS** ex Malibu Inez-73 **Cecil Irwin** New Westminster Canada	**141** 93 —		**1943** A. C. Benson Shipyards Ltd.—Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 108 × 127 336kW (450bhp) NE 46 Gray Marine Motor Co. Fuel (d.o.)
7218357 AQOD Df Esd Gc Rdr RT	**HUNZA** ex Fortune Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**9 953** 6 320 15 920	BV	**1972** Nipponkai Heavy Ind. Co. Ltd.—Toyama (161) 149,97 20,86 9,246 140,01 20,81 12,76 2 dks	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,1 ER G.21 565 B.19 881 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,1) ER 10W Der 10(10)	Oil 2SA 6Cy. 650 × 1350 6 043kW (8 100bhp) Ube Tekkosho Gen 3 × 300kW 445V 60Hz a.c. Fuel 132,0t (d.o.) 1 434,5t (hvf)
7018018 332814 Df Esd Pfd Rdr	**HUON GULF** ex Nanshin Maru No. 7-70 **C. R. Bradford & E. E. Foad**	**214** 103 —		**1967** Nishii Dock Co. Ltd.—Ise (157) *31,58* 6,56 2,706 30,79 6,41 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Hanshin Nainenki Kogyo
5156995 XVGN Df	**HUONG KHANH** ex Oued Noun-54 ex Commandant G. Guena-49 ex Etel-48 ex Sperber-47 ex Bonn Ho Chi Minh City Vietnam	**889** 448 —		**1922** Atlas-Werke Akt.-Ges.—Bremen (168) *65,84* 9,96 9,91 1 dk R	**S General Cargo** G.1 836 B.1 728	T 3Cy. 460 749 & 1159 × 749 Atlas-Werke Fuel (o.f.)
5156270 9WCQ 325036 RTh	**HUP HENG** ex Hua Heng-78 ex M.T.S. No. 16-49 **Lai Wang Ming, Huan Leong Yiung, Goh Kong Gee, Lau Hue Kuok & Bong Sin Meau** Labuan Malaysia	**497** 243 585	(BV)	**1943** ....Japan *55,54* 8,67 3,061 8,64 3,43 1 dk R	**M General Cargo** 2 Ho 12,8 13,1 2 Ha (each 7,0 × 3,9) 2W Der 4(2)	Oil 4SA 5Cy. 250 × 520 321kW (430bhp) Hanshin Nainenki Kogyo Gen 1 × 12kW 1 × 7,5kW 230V a.c. Fuel 24,5t (d.o.)
5327099 ZCUE 301441 Df Esd Gc Rdr RTv	**HUPEH** ex Sidonia-67 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 353** 5 182 10 546	✠**100A1** CS 1/78 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{1}{8}$"SQ	**1961**-5 C. v.d. Giessen—Krimpen (805) 162,54 18,67 149,49 18,60 11,36 F 13,8 2 dks, 3rd dk except in Nos. 1 & 5 holds RW rf nil len 76 conv Ref General Cargo 76 Coll BH to U dk 6 to 2nd dk WB521t	**M General Cargo/Container Ship** Fixed-guides Ref In.1 549 TEU 120 C. 120/20' 16W	Oil 2SA 6Cy. 750 × 1600 6 714kW (9 000bhp) Gebr. Stork & Co. AuxB 0,73N/mm^2 (105lbf/in^2) AuxB 0,84N/mm^2 (121lbf/in^2) Gen 4 × 240kW 440V 60Hz a.c. Fuel 884,0t (hvf)
5157004 EBVH 1569 Df Esd Rdr	**HURACAN** **Pesquerias y Secaderos de Bacalao de Espana S.A. (PYSBE)** San Sebastian Spain	**1 418** 719 1 605	✠LR class withdrawn 15/6/79	**1959**-5 Soc. Espanola de Const. Nav.—Bilbao (84) 71,61 11,00 66,96 10,85 5,95 F 15,0 RW rf 711 BK 203	**M Fishing** Side Trawler	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) Soc. Espanola de Const. Nav.
7629817 SQFS Df Esd Rdr RT	**HURAGAN** **Polish Ship Salvage Co.** Gdynia Poland	**201** 57 —	PR	**1975** Stocznia Wisla—Gdansk (R27/02) 30,10 8,06 2,860 28,33 3,89 1 dk	**M Tug** Salvage	2 Oil 4SA each 5Cy. 250 × 300 geared to sc. shaft H. Cegielski Gen 2 × 49kW 400V 50Hz a.c. Controllable pitch propeller
6708305 VI-5-593 Df Esd Gc Rdr RT	**HURGHADA** **Egyptian High Seas Fisheries Co.-General Egyptian Organisation for Aquatic Resources** Alexandria Egypt	**1 239** 509 1 417	✠**100A1** SS 10/75 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL it $1\frac{5}{8}$"U1	**1967**-8 Ast. Construcciones S.A.—Vigo (67) 76,99 12,15 4,769 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 Coll BH to U dk 4 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 700	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 3 × 280kW 380V 50Hz a.c.
7738101	**HURIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**354** 179 237	BV	**1977** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 37,01 2,440 32,52 8,01 3,92 1 dk	**TM RoRo Cargo/General Cargo** Vehicles Bow ramp 1 Ho ER B.433 1 Ha (15,3 × 5,6) ER Der 1(2,5) 1(1,25)	2 Oil 4SA each 6Cy. 350 × 650 sc. shafts 1 089kW (1 460bhp) Caterpillar Tractor Co.
5232311 TPDI 3412 Df Esd Pfd RTm	**HURLEVENT** ex Mercator-69 **Hugues Borget** Les Sables d'Olonne France	**116** 18 50	BV	**1956** At. & Ch. de la Manche—Dieppe (C1134) 27,01 6,15 3,125 26,52 6,13 3,46 1 dk R	**M Fishing** Side Trawler 1 Ho 7,0 2 Ha (stl) (each 0,9 × 0,9) Der 1(2)	Vee Oil 4SA 12Cy. 175 × 180 410kW (550bhp) NE 74 Soc. Alsacienne de Const. Mec. de Mulhouse Gen 1 × 10kW 24V d.c. Fuel (d.o.)
5157028 VDLD 71216 RTm	**HURON** **Windsor-Detroit Barge Line Ltd.** Windsor, Ont. Canada	**1 052** 688 1 374		**1875** John Smith—Point Edward, Ont. 73,77 16,44 2,439 16,39 1 dk R	**Iron TS RoRo Cargo/Ferry** Rail Vehicles 1 Ho 13,1 ER	S 2Cy. (2) 762 × 762 448kW (600ihp) Wilson & McDonald Gen 1 × 15kW 1 × 7,5kW 110/120V d.c. Fuel 34,5t (o.f.)

423586 58579	**HURRICANE IV** **Hurricane Shrimp Inc.** Tampa, Fl United States of America	**127** 85 —		**1974** Desco Marine—St. Augustine, Fl (178-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
157054 109 Rdr	**HURRIYET** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**894** 301 —	AB	**1960** Denizcilik Bankasi T.A.O.—Halic (136) 58,22 16,01 2,515 49,76 15,91 4,53 1 dk RW rf 254	**S Ferry** —P	T 6Cy. (2) 410 (2) 625 & (2) 970 × 550 955kW (1 280ihp) E made14 refitted60 J. W. Klawitter Danzig 1 propeller aft, 1 fwd Fuel 89,5t (o.f.)
7311123 HO-6158 9077- PEXT Rdr	**HURST** ex Eiyu Maru No. 3-79 **Inglehurst Shipping Co. Ltd.** Panama Panama	**1 423** 937 3 085	NK	**1972** Okayama Zosen K.K.—Hinase (226) 91,88 12,98 5,071 85,98 12,96 5,90 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho Japan Gen 2 × 200kW 400V a.c. 13kn
7810064 LIAQ 19315	**HUSBY SENIOR** **P/R Ole Husby** Kristiansund N. Norway	**210** 87 250		**1979** Fiskerstrand Verft A/S—Alesund (34) 32,54 7,35 ... ... 1 dk	**M Fishing** Side-fishing Line-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 560kW (750bhp) Caterpillar Tractor Co. Peoria, Il
6905666 TCCC RT	**HUSEYIN AVCI** **Faik Avci ve Ortaklari Donatma Istiraki** Istanbul Turkey	**497** 298 910	BV	**1969** Celiktrans Deniz Insaat—Istanbul (33) 51,67 8,62 3,722 46,00 8,60 4,12 1 dk	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Oil 4SA 6Cy. 275 × 360 410kW (550bhp) Skoda Praha 10kn
5157080 3424	**HUSEYIN HAKI** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 072** 227 —	AB	**1963** Denizcilik Bankasi T.A.O.—Halic (144) 67,24 20,02 3,099 63,28 19,87 4,70 1 dk RW	**S Ferry**	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 119kW (1 500ihp) E made43 fitted63 Wm. Simons & Co. Ltd. Renfrew 1 propeller aft, 1 fwd Fuel 207,5t
7407219 TCLM 4411 Df Esd Pfd Rdr RTm	**HUSEYIN YARDIMCI** **Sevket Yardimci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**1 394** 950 2 150	BV	**1976** Torlaklar Tersanesi—Istanbul (31) 72,40 11,99 4,971 65,03 5,74 P 13,5 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 15,8 14,1 13,5 ER G.2 648 B.2 539 3 Ha (stl) (each 10,2 × 7,1) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 dr geared 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.)
6803387 GYLH 334234 Df Esd Rdr RTm	**HUSKISSON** ex James Lamey-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**219** 0 —	**✠100A1** SS 2/77 tug U.K. coasting service **✠LMC** EL (c)	**1968**-4 James Lamont & Co. Ltd.—Port Glasgow (408) 32,59 8,56 3,353 29,27 8,08 4,12 1 dk RW rf 610 BK 102 3BH	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared Motorenw. Mannheim Mannheim Gen 2 × 40kW 220V d.c. Fuel 28,5t (d.o.) 12kn
7708974 HO-8307 7757- PEXT Df Esd Gc Pfd Rdr RT	**HUSKY** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**1 533** 328 —	**✠100A1** tug Ice Class 3 **✠LMC** **UMS** EL P 440,0/36,0U2	**1978**-5 Appingedam Niestern Delfzijl B.V.—Delfzijl (W.497) 60,46 15,32 6,266 56,34 15,00 7,04 F 24,4 1 dk rf 406 5BH WB75T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 320 × 480 sr geared to 2 sc. shafts Atlas-Mak Masch. Kiel Gen 3 × 300kW 1 × 104kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd
7734325 586918	**HUSKY** **H. A. Daubenspeck** Seattle, Wa United States of America	**197** 134 —		**1942** ....Erie, Pa *37,98* 9,15 3,71 1 dk	**M Fishing**	Oil 895kW (1 200bhp) U.S.A.
5157119 VYSR 162235 RT	**HUSKY 120** ex Britamette-56 ex John George-32 **Harry G. Gamble** Thunder Bay Canada	**222** 80 255	✠Classed LR until 7/54	**1931**-4 John Harker Ltd.—Knottingley (39) *39,69* 6,13 2,464 39,63 6,10 2,60 RQD 12,8 Trunk 17,7 F 7,7 1 dk R	**M Tanker** Mchy.aft L.398	2 Oil 2SA each 6Cy. 108 × 127 geared to sc. shaft 245kW (328bhp) NE 56 General Motors Corp. Detroit, Mi Fuel 8,0t-1,0pd
7367392 Esd Gc Rdr RT	**HUSTLER** **Jackson Marine Corp.** Panama Panama	**489** 332 —	AB	**1974** Zigler Shipyards Inc.—Jennings, La (234) 12,20 3,836 54,77 12,17 4,58 F 13,8 rf 914	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 90kW Fuel 368,0t (d.o.) 12kn
7731191 582447	**HUSTLER** **Rasco Inc.** Galveston, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
013654 CJE 35178 Df Esd Gc Pfd Rdr RTm	**HUSTLER CHEYENNE** ex Isbrit-76 ex England-74 **Sea Containers Ltd.** Wallem Shipmanagement Ltd. Hamilton Bermuda (British)	**1 578** 892 2 210	**✠100A1** CS 6/75 Ice Class 2 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2	**1970**-6 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (842) 85,32 13,75 4,712 78,85 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 4BH WB764t incl. DTsf207t TwDa113t	**M Container Ship** Fixed-guides 2 Ho 13,3 40,2 ER TEU 124 C.Ho 4/20' 22/40' C.Dk 76/20' 7 Ha ER	Oil 4SA 6Cy. 410 × 470 sr geared 2 387kW (3 200bhp) N.V. Werkspoor Amsterdam Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (hvf) 16kn

7361996 DHMM Df Esd Gc Rdr RTh/v	**HUSUM** **Partenreederei m.s. 'Husum'** Reimer Wolter Hamburg Federal Republic of Germany	T.Mk **989** 620 2 340	GL	**1974** Husumer Schiffsw.—Husum (1419) 76,69 13,21 5,233 69,35 13,19 7,50 2 dks	**M General Cargo** CSD 1 Ho 51,9 ER G.4 168 B.3 932 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Gen 2 × 140kW 1 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 134,0t (d.o.)
6511855 DJNX Df Esd Gc Pfd Rdr RT	**HUSUM** **Hochseefischerei Kiel G.m.b.H.** Kiel Federal Republic of Germany	**923** 350 884	GL	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (552) 64,22 10,27 4,598 55,02 10,09 7,24 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 385 × 580 1 417kW (1 900bhp) Masch. Kiel G.m.b.H. also oil 373kW (500bhp) driving 1 gen. connected to 2 elec. motors for secondary propulsion
7374034 SQHR Df Esd Gc Pfd Rdr RT	**HUTA KATOWICE** Launched as Vigan **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**36 229** 24 982 64 485	PR (NV)	**1976** Mitsubishi Heavy Industry Ltd.—Kobe (1069) 223,96(BB) 31,83 13,312 212,63 31,81 18,34 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 400kW 450V a.c.
7374022 SQHM Df Esd Gc Pfd Rdr RT	**HUTA LENINA** ex Varamis-76 **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**36 232** 24 979 64 337	PR (NV)	**1976** Mitsubishi Heavy Industry Ltd.—Kobe (1068) 223,98(BB) 31,86 13,348 212,63 31,78 18,34 F 14,1 1 dk rf 64	**M Bulk Carrier** 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 B.73 793 1 Ha (stl) (11,8 × 10,2) 6 Ha (stl) (each 14,4 × 13,4) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 308,5t (hvf)-51,0pd
7361518 SQEB Df Esd Gc Rdr RT	**HUTA ZGODA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1974** Schlichting-Werft—Travemuende (1381) 145,68(BB) 20,65 8,351 136,91 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) Stocznia Gdanska Gen 2 × 570kW 1 × 165kW 390V 50Hz a.c. Controllable pitch propeller
7361568 SQGT Df Esd Gc Rdr RT	**HUTA ZYGMUNT** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 263** 5 143 14 164	PR	**1976** Schlichting-Werft—Travemuende (1386) 145,55(BB) 20,65 8,351 136,91 20,62 11,36 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 17,6 24,4 17,6 24,4 16,6 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,1 12,5 19,1 12,5 × 12,7) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) Stocznia Gdanska Gen 2 × 570kW 1 × 165kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
6515227 SPST Df Esd Gc Rdr RTm/h	**HUTNIK** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	T.Mk **7 488** 3 752 12 309 **10 632** 5 834 14 149	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/07) 156,47 20,48 8,132/8,900 144,30 20,45 12,20 2 dks	**M General Cargo** Str. ore cargoes Ice strengthened 5 Ho 21,7 19,2comb. 18,5comb. 18,5comb. 20,8comb. ER G.21 086 B.19 395 5 Ha (stl) (8,9 × 12,2) (6,4 6,4 6,4 6,4 × 13,0) ER Cr 4(5) Der 1(30) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V a Fuel (hvf)
6912815 XVLD Df Esd Rdr RTv	**HUUNGHI** Ho Chi Minh City Vietnam	**121** 35 —	✠Classed LR until 14/5/76	**1969**-2 Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (73) 23,98 6,58 20,71 6,51 3,41 F 7,4 BK 127	**M Fishing** Side Trawler 1 Ho 4,5 1 Ha (1,5 × 0,9) Der 2(2,5)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Gen 1 × 80kW 2 × 20kW 380V 60Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.)
7413567 DIHV Df Esd Gc Rdr RT	**HUXTERTOR** **Partenreederei m.s. 'Huxertor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**710** 240 680	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1166) 44,73 5,673 38,51 12,01 6,28 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 320 × 420 gea to sc. shafts Atlas-Mak Masch. Gen 2 × 350kW 1 × 150kW 231/400V 50Hz a.c. Thw. thrust propeller fwd 2 Controllable pitch propellers
7710343 Esd Rdr RT	**HVALER** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** Norwegian Coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1	**1977**-10 A/S Fjellstrand—Omastrand (1510) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7728508 LIIP Rdr	**HVALERFERGEN III** **A/S Hvaler Bat og Fergeselskap** Fredrikstad Norway	**419** 186 240	NV (Class cont.)	**1979** A/S Tromso Skibs. & M/V—Tromso (46) 48,52 11,28 3,301 43,01 11,26 4,27 1 dk rf 2101 Box K 152	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrik Rubbestad Controllable pitch propeller aft , 1 fwd
7346831 OYHL Df Esd Rdr RTm/v	**HVALFISKEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**106** 46 84		**1973** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek (73) 24,26 6,25 2,852 21,06 6,23 3,51 P 9,2 F 5,5 1 dk	**Wood M General Cargo** 12P 1 Ho 7,4 ER G.80 1 Ha (5,4 × 2,9) ER 2W Der 1(3)	Oil 2SA 3Cy. 300 × 360 157kW (210bhp) semi-diesel A/S Motorfabriken Dan Gen 2 × 6,25kW 24V a.c. Controllable pitch propeller Fuel 5,0t (d.o.)

6157271 OUUY	**HVALPSUND** **I/S Mellem Louns-Alstrup Kommune og Thise Kommune** Hals Denmark	**213** 118 —		**1926** Aalborg Skibsvaerft A/S—Aalborg (32) 41,00 8,06 2,185 8,03 2,98 1 dk R BK 203	**M RoRo Cargo/Ferry** Rail Vehicles 150P	Oil 4SA 4Cy. 300 × 420 A/S Holeby Dieselmot. Fab. Holeby 1 propeller aft, 1 fwd Fuel (d.o.)
5157327 TFMG Df Esd Gc Rdr RT	**HVALUR 6** ex Southern Sailor-61 **Hvalur H/f** Midsandur Iceland	**434** 153 —	**BS✱** SS 6/75 whaling purposes **MBS✱** CT474 C16	**1946**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1141) 46,94 8,41 4,280 44,00 8,39 4,73 1 dk BK 191 5BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 1 567kW (2 100ihp) Smith's Dock Co. Ltd. Mdb 2 WTB 1,56N/mm^2 (225lbf/in^2) (hs587,2) Fuel (o.f.)
5157339 TFJK Df Esd Gc Rdr RT	**HVALUR 7** ex Southern Wilcox-61 **Hvalur H/f** Midsandur Iceland	**427** 161 —	**BS✱** SS 5/78 whaling purposes Ice strengthening fwd **MBS✱** CT474 C16	**1945**-12 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1140) 48,32 8,41 4,401 45,27 8,39 4,73 1 dk BK 191 6BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 1 380kW (1 850ihp) Smith's Dock Co. Ltd. Mdb 2 WTB 1,56N/mm^2 (225lbf/in^2) (hs587,2) Fuel (o.f.)
5157341 TFDV 0117 Df Esd Gc Rdr RT	**HVALUR 8** ex Gos XII-62 **Hvalur H/f** Midsandur Iceland	**481** 153 —	NV	**1948** Kaldnes M/V A/S—Tonsberg (127) 48,16 8,87 4,598 8,84 5,11 1 dk RW BK 203	**S Whaler**	C 4Cy. (2) 349 & (2) 821 × 775 1 268kW (1 700ihp) Kaldnes M/V A/S Tonsberg Gen 2 × 15kW 110V d.c.
5361148 TFLY 0997 Df Esd Gc Pfd Rdr RT	**HVALUR 9** ex Tyr-77 ex Hvalur-9-73 ex Tiger-66 **Hvalur H/f** Midsandur Iceland	**631** 210 —	NV	**1952** A/S Langesunds M/V—Langesund (34) 51,62 9,05 9,02 5,49 1 dk RW BK 178	**S Whaler**	C 4Cy. (2) 370 & (2) 876 × 826 1 417kW (1 900ihp) Bremer Vulkan Vegesack Gen 2 × 19kW 220V d.c. Fuel (o.f.)
7023805 TFZM 1422 Df Esd Gc Pfd Rdr RTv	**HVALVIK** ex Mambo-75 ex Samba-72 **Vikur H/f** Reykjavik Iceland	**3 057** 1 938 4 481	NV	**1970** VEB Schiffswerft "Neptun"—Rostock (458) 102,88 14,64 5,811 94,42 14,61 7,19 P 23,2 B 13,8 F 11,6 1 dk rf 152	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 168kW 400V 50Hz a.c. Fuel (d.o.) 13kn
5333969 YTVQ Df Esd Gc Pfd Rdr RT	**HVAR** ex Sommen-66 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**500** 242 1 064	BV JR	**1957** Kroegerwerft G.m.b.H.—Rendsburg (1084) 74,40 10,47 3,690 67,01 10,42 5,77 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 44,9 ER G.2 269 B.2 029 2 Ha (each 15,7 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 42kW 220V d.c. Fuel 92,5t (d.o.) 12kn
7125586 YTSH RT	**HVARANKA** ex Nireus 1-68 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**330** 182 132	JR	**1967** Pan. C. Spanias—Piraeus 47,20 1,591 40,80 8,69 1,91 1 dk	**TM RoRo Cargo/Ferry** Vehicles Bow door Mchy.aft	2 Vee Oil 4SA each 8Cy. 168 × 184 783kW (1 050bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 60kW 225V a.c. 12kn
7121621 TFUB Df Esd Gc Pfd Rdr RTm/h/v	**HVASSAFELL** **Samband Islenzkra Samvinnufelaga** Akureyri Iceland	T.Mk **886** 483 1 242 **1 759** 1 071 2 613	**✠100A1** SS 7/75 Ice Class 3 **✠LMC** EL O $1\frac{1}{2}$"U2	**1971**-12 Buesumer Werft G.m.b.H.—Buesum (240) 80,17 (BB) 13,42 4,074/5,868 72,90 13,01 7,12 P 18,9 F 7,4 2 dks rf 203 4BH WB213t	**M General Cargo** 2 Ho 25,9 24,1 ER G.3 704 B.3 421 2 Ha (stl) (18,5 18,7 × 8,0) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 86kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 191,0t (hvf)-9,0pd 14kn
7435785 3YBJ Rdr RT	**HVASSER** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** SS 5/78 Norwegian coastal service **✠LMC** EL (A) $\frac{1}{2}$"	**1974**-11 A/S Fjellstrand—Omastrand (1467) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp. Detroit, Mi Fuel (d.o.)
7010377 XPTQ D1691 Df Esd Pfd Rdr RT	**HVILVTENNI** ex Hvitanes-75 **Jogvan E. Joensen** Lorvik Faroe Islands	**248** 112 —	NV	**1969** P/f Torshavnar Skipasmidja & M/V—Torshavn (10) 38,21 7,50 3,633 32,47 6,25 5,39 1 dk rf 914 BK 152	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.279 2 Ha (1,1 × 0,9) (3,5 × 2,4) ER 1W Der 1(2)	Oil 4SA 6Cy. 240 × 410 746kW (1 000bhp) NE — Atlas-Mak Masch. Kiel Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
5157377 XPPS Esd	**HVITABJORN** ex Godthaab-54 **P/f Foroya Eggvirki** Torshavn Faroe Islands	**263** 121 229	BV	**1898** Chr. Christensen—Sandefjord *35,21* 7,65 3,963 7,62 1 dk	**Wood M Fishing** Side-fishing 3 Ha (1,1 × 1,1) (1,9 × 1,9) (1,3 × 1,4) 2W Der 2	Oil 2SA 5Cy. 230 × 400 287kW (385bhp) Frederikshavns Jernst. & Msk. Frederikshavn Fuel 30,5t (d.o.)-1,5pd
7393731 OW2140 D2306	**HVITANES** **P/R Sandvik** Torshavn Faroe Islands	**456** 206 —	NV	**1975** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (72) 44,63 9,50 4,896 39,20 F - 1 dk rf- BK 208	**M Fishing** Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Fuel (d.o.)

6420771 XPSD D1107 Df Esd Pfd Rdr RT	**HVITIKLETTUR** ex Fjalshamar-77 ex Nonhamar-70 **Herman Hermansen P/f** Torshavn Faroe Islands	**276** 133 —	NV	**1964** P/F Skala Skipasmidja & Handelsvirki —Skala (4) 34,73 7,37 29,11 7,32 3,87 1 dk BK 89	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.174 2 Ha (0,9 × 0,9) (2,7 × 1,5) ER 1W Der 1(2)	Oil 4SA 5Cy. 260 × 400 410kW (550bhp) A/B Jonkopings Motfb. Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)	Jonkopin
5157389 JWMG C14693 RT	**HVITSKJELL** **A/S Norske Shell** Alesund Norway	**114** 44 117	NV	**1957** Bodo Skibsverft M/V A/S—Bodo (26) 29,14 5,72 2,229 26,37 5,69 2,39 1 dk rf 297 len 68	**M Tanker** Ice strengthened Mchy.aft	Oil 2SA 6Cy. 159 × 203 317kW (425bhp) NE 71 Caterpillar Tractor Co. Gen 1 × 10kW 110V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd	Peoria,
7737779 BYQA 4875 Df Esd Gc Rdr RT	**HWA CHIH No. 2** **Hwa Chih Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Mach. Corp.—Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 6,8 4,8 7,9 ER In.325 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Taiwan Mach. Corp. Gen 1 × 80kW 230V a.c.	Kaohsiun 11,5k
5339808 9VAX 332475 Df Esd Gc Pfd Rdr RT	**HWA CHU** ex Steenwijk-68 **Overseas Shipping (Pte.) Ltd.** Singapore Singapore	T.Mk **6 578** 3 718 10 826 **9 091** 5 861 12 345	BV	**1957** Ch. de l'Atlantique—St. Nazaire (371) 138,69 18,65 8,230/— 131,07 18,60 9,48 P 31,7 2 dks RW	**M General Cargo** G.18 815 B.16 970 5 Ha ER 10W Der 1(30) 10(5)	Oil 2SA 7Cy. 720 × 1250 3 655kW (4 900bhp) Ch. de l'Atlantique	Sulz St. Den 14k
7737834 BVXT 4871 Df Esd Gc Rdr RT	**HWA CHWAN No. 1** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Mach. Corp.—Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Taiwan Mach. Corp. Gen 2 × 80kW 220V a.c.	Kaohsiun 11,5
7737846 4872 Df Esd Gc Rdr RT	**HWA CHWAN No. 2** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Mach. Corp.—Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Taiwan Mach. Corp. Gen 2 × 80kW 220V a.c.	Kaohsiu 11,5
5211422 9VUN 302735 Df Esd Gc Rdr RT	**HWA GEK** ex Londoner-71 **South China Shipping Co. Ltd.** Overseas Shipping Pte. (Hong Kong) Ltd. Singapore Singapore	T.Mk **6 951** 3 895 — **9 206** 5 322 14 651	✠100A1 SS 10/75 ✠LMC EL et 2¼"SQ	**1961**-7 Bartram & Sons Ltd.—Sunderland (390) 152,00 19,26 —/9,018 142,32 19,21 12,43 F 13,8 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB3858t incl. DTmf1890t	**M General Cargo** 2P 5 Ho 21,0 21,3 11,4 11,4DT 21,9 21,9 G.20 748 B.19 391 5 Ha (stl) (10,9 11,4 11,4 11,4 11,4 × 7,6) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 4 700kW (6 300bhp) G. Clark (Sunderland) Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 276,0t (hvf)	Sub Sunderla
5328067 9VMG 380602 Df Esd Gc Rdr RTm/v	**HWA HO** ex Capo Miseno-77 ex Silvaplana-69 **Overseas Shipping (Pte.) Ltd.** Singapore Singapore	**8 524** 5 770 — **8 636** — 13 104	(RI) ✠Classed LR until 5/70	**1956**-4 Brodogradiliste "III Maj"—Rijeka (437) 148,49 18,52 8,192/9,119 137,78 18,45 9,43 F 14,4 1 dk & S dk RW rf 152	**M General Cargo** OSD/CSD 5 Ho 21,3 35,9 8,9 ER 21,0 21,0 G.19 719 B.18 145 5 Ha (10,9 11,2 10,5 × 7,6) ER (11,2 11,2 × 7,6) 10W Der 2(10) 8(5) 1(2,5)	Oil 2SA 7Cy. 720 × 1250 3 655kW (4 900bhp) Sulzer Bros. Ltd. Gen 3 × 130kW 220V d.c. Fuel 1 082,0t (hvf)	Winterth 13,25
6310093 BNAP 5695 Df Esd Gc Pfd Rdr RTm/h/v	**HWA LEE** ex Marcona Pathfinder-76 ex San Juan Pathfinder-73 **Eddie S.S. Co. Ltd.** Keelung China*	**64 637** 55 136 112 173	AB (BV)	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (675) **1973** (Additional cargo section) Mitsubishi Heavy Industry Ltd.—Kobe 296,48 32,44 —/16,593 286,70 32,31 22,74 P 28,1 F 24,1 1 dk RW rf 127 len & deepened 73	**S Ore/Oil Carrier** Mchy.aft	2 S Turb dr geared to sc. shaft 16 785kW (22 500shp) Ishikawajima Jukogyo Gen 2 × 1000kW 1 × 150kW 450V 60Hz a.c. Fuel 7 191,5t (o.f.)-122,0pd	To 16
7220051 BELP Df Esd Rdr	**HWA MAO** **Hwa Mao Fishery Co. Ltd.** Kaohsiung China*	**253** 99 —		**1970** Tien Erh S.B. Co Ltd.—Kaohsiung 36,40 6,53 2,439 31,02 6,51 2,75 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.201 4 Ha (each 1,2 × 0,9) ER	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) Taiwan Mach. Corp. Gen 2 × 64kW 220V a.c.	Kaohs
7737858	**HWA NYE No. 4** **Keelung Harbour Bureau** Hualien China*	**162** 20 —		**1975** Taiwan Mach. Corp.—Kaohsiung 34,50 7,73 1,994 33,00 7,50 2,60 B 6,4 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 139 × 152 149kW (200bhp) Cummins Engine Co. Inc.	Columbu
7355624 6MVK BM36 302 Df Rdr RT	**HWA PYUNG MOO** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 000** 544 1 631	KR	**1974** Gia SB. Co.—Chungmu (168) 68,92 10,55 4,590 63,02 10,52 5,31 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 137 B.1 988 2 Ha (9,6 18,5 × 5,4) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho	12
7630919 6LIA BM21 862 Df Esd Gc	**HWA PYUNG No. 5** **Jee Ho Dai** Busan South Korea	**366** 213 570	KR	**1968** Dae Han Shipyard—Busan *41,31* 41,00 8,21 3,76 P 9,8 F 5,5 1 dk	**M General Cargo** Mchy.aft G.781 B.713 1 Ha (18,9 × 5,1) Der 4(3)	Oil 4SA 6Cy. 300 × 350 283kW (380bhp) Niigata Eng. Co. Ltd.	

304247 LOZ M22 217 T	**HWA PYUNG No. 7** **Jee Ho Dai** Busan South Korea	**530** 308 774	KR	**1969** Choi Ki Ho Shipyard—Chungmu *49,60* 8,62 3,836 47,99 8,59 4,27 P 11,9 F 6,1 1 dk	**M General Cargo** G.1 000 2 Ha (each 9,7 × 5,7) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 275 × 400 597kW (800bhp) Makita Tekkosho	Takamatsu 12,5kn
327859 MOA M35 948 Rdr T	**HWA PYUNG No. 9** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**730** 401 1 090	KR	**1973** Choi Ki Ho Shipyard—Chungmu (Sk154) 62,41 10,10 4,011 56,60 9,30 4,60 B 12,5 F 8,6 1 dk	**M General Cargo** G.1 176 B.1 140 2 Ha (12,5 13,1 × 4,5) ER	Oil 4SA 6Cy. 275 × 400 597kW (800bhp) Makita Tekkosho	Takamatsu 11,25kn
418103 MXB M38 005 Gc dr RT	**HWA PYUNG SONG DO** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 000** 543 1 605	KR	**1974** Shin Ah SB. Co.—Chungmu (101) 68,92 10,55 4,760 63,02 10,52 5,31 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 162 B.1 983 2 Ha (stl) (9,6 19,2 × 5,4) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 275 × 450 970kW (1 300bhp) Makita Tekkosho	Japan 12,25kn
229318 MBT F35645 Df Esd Gc Pfd Rdr RT	**HWA RANG** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**404** 170 421	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1086) 54,69 9,02 13,03 49,97 9,00 5,80 1 dk	**M Fishing** Side Trawler Ref Mchy.aft Der 2(2) 4(1,5)	Oil 4SA 6Cy. 370 × 540 1 716kW (2 300bhp) Niigata Eng. Co. Ltd.	Niigata 11,5kn
901452 LAR M1832 Df Esd Gc Pfd Rdr RT	**HWA SONG** **Korea United Lines Inc.** Inchon South Korea	**9 920** 5 858 16 330	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4218) 146,64 21,34 8,903 136,00 21,01 12,22 P 24,7 F 11,9 3 dks	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 553 B.19 307 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(60) 8(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Ansaldo Meccanico Nucleare S.p.A.	B&W Gen 13kn
5157482 Esd Rdr RTm	**HWA SUN** ex Valient-53 ex Trostan-51 ex Jesse G. Cotting-49 **Dai Han Coal Corp.** Busan South Korea	**1 857** 1 030 2 947	(AB) ✠Classed LR until 1/58	**1943** W. Butler Shipbuilders Inc.—Superior, Wi (8) 84,13 12,86 76,21 12,83 6,23 P 6,8 B 20,8 F 8,0 1 dk rf nil	**S General Cargo** 4 Ho 9,6 10,4 8,2 8,2 Der 4(3)	T 3Cy. 483 813 & 1422 × 914 970kW (1 300ihp) Prescott Co. Gen 2 × 25kW 1 × 7,5kW 100V 60Hz a.c. Fuel (o.f.)	Menominee
525430 EVH 623 Df Esd Gc Rdr	**HWA TUNG No. 3** **Hwa Tung Fishing Co. Ltd.** Kaohsiung China*	**392** 211 —		**1965** Uchida Zosen—Ise (623) 47,50 7,75 2,998 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 11,8 9,7 3,8 ER 5 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 1,1) (0,9 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t	Yaizu 10,5kn
7529782 BYFQ Df Esd Gc Pfd Rdr	**HWA YANG No. 11** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Gen 2 × 80kW 220V a.c.	Yaizu 10,5kn
7529794 BYFQ Df Esd Gc Pfd Rdr	**HWA YANG No. 12** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Gen 2 × 80kW 220V a.c.	Yaizu 10,5kn
7220661 KSS 3F21307 Df Esd Gc Rdr RT	**HWA YANG No. 72** **Hwa Yang Industrial Co. Ltd.** Busan South Korea	**233** 118 243	KR	**1966** Korea SB. & Eng. Corp.—Pusan *34,48* 34,63 6,89 3,10 P 17,1 F 5,5 1 dk	**M Fishing** Ref In.195	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd.	Niigata 10,5kn
7220673 KST F21308 Df Esd Gc Rdr RT	**HWA YANG No. 73** **Hwa Yang Industrial Co. Ltd.** Busan South Korea	**233** 118 243	KR	**1966** Korea SB. & Eng. Corp.—Pusan *34,48* 34,63 6,89 3,10 P 17,1 F 5,5 1 dk	**M Fishing** Ref In.195	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd.	Niigata 10,5kn
186952 LJW F22023 Esd Pfd Rdr	**HWA YANG No. 75** ex Kikusui Maru No. 5-72 **Hwa Yang Industrial Co. Ltd.** Busan South Korea	**240** 132 —	KR	**1962** Kanasashi Zosensho—Shimizu (497) 40,87 7,35 2,998 36,58 7,29 3,41 P 12,5 F 4,3 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.123 3 Ha (each 1,2 × 1,3)	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo	Kobe 10kn
416665 LWU F9535 Esd Pfd RT	**HWA YANG No. 76** ex Kotoshiro Maru No. 1-75 **Hwa Yang Industrial Co. Ltd.** Busan South Korea	**239** 116 —		**1964** Miho Zosensho K.K.—Shimizu (501) 45,57 7,65 39,98 7,60 3,46 P 18,6 F 5,5 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.329 3 Ha (1,3 × 0,9) (1,5 1,5 × 1,3)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Fuel 160,5t	Niigata 10,5kn
422614 NMC F38640 Esd Pfd RT	**HWA YANG No. 79** ex Hakuyo Maru No. 28-78 **Hwa Yang Industrial Co. Ltd.** Busan South Korea	**267** 135 —	KR	**1964** Kanasashi Zosensho—Shimizu (578) 46,84 7,75 2,998 41,48 7,70 3,46 P 22,9 F 5,5 1 dk	**M Fishing** Side-fishing 4 Ha (1,0 1,0 × 7,4) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 440 582kW (780bhp) Akasaka Tekkosho	Yaizu 10,5kn

5190628 6MPB BF36084 Df Esd Gc Pfd Rdr RT	**HWA YANG No. 81** ex Koan Maru No. 18-73 **Hwa Yang Industrial Co. Ltd.** Busan South Korea	**275** 149 —	**1962** Tokushima Zosen Sangyo —Tokushima (135) KR *40,33* 7,65 39,98 7,60 3,51 1 dk RW	**M Fishing** Side-fishing Ref In.409 3 Ha (1,0 × 1,0) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 330 × 470 560kW (750bhp) Sumiyoshi Tekkosho
6416639 3FPF 2988-YJ Df Esd Gc Pfd Rdr RT	**HWA YANG No. 82** ex Fuji Maru No. 21-73 ex Shunyo Maru No. 11 Panama Panama	**192** 94 —	**1963** Niigata Eng. Co. Ltd.—Niigata (567) 38,94 6,96 2,794 KR 34,14 6,91 3,10 P 17,1 F 5,5 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.195	Oil 4SA 6Cy. 280 × 440 410kW (550bhp) Niigata Eng. Co. Ltd.
6715906 6NFY BF38152 Df Esd Gc Rdr RT	**HWA YANG No. 102** ex Hatto Maru No. 82-74 **Hwa Yang Industrial Co. Ltd.** Busan South Korea	**347** 166 —	**1966** Niigata Eng. Co. Ltd.—Niigata (681) 53,57 8,28 KR 49,03 8,23 5,82 2 dks	**M Fishing** Side Trawler Ref Mchy.aft In.398 4 Ha (1,6 × 2,0) (1,6 × 2,6) (1,7 × 2,1) (1,0 × 1,5)	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) NE 70 Niigata Eng. Co. Ltd.
7018238 3FBA 4031-74 Df Esd Gc Rdr	**HWAPYUNG ACE** ex Suehirozan Maru-74 **Dong Bulk Carriers S.A.** Panama Panama	**1 973** 1 128 3 414	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (27) NK 88,60 13,03 5,589 83,01 13,01 6,61 P 18,9 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 263 B.3 923 2 Ha (stl) (15,7 29,1 × 7,0) ER 3W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 100kW 445V a.c. Fuel 297,5t-8,5pd
6819506 3EWW 5364-P EXT-3 Df Esd Gc Rdr RT	**HWAPYUNG BEE** ex Kuantan-76 ex Minerva-74 ex Asataka Maru-73 **Diomedes Navigation S.A.** Panama Panama	**2 997** 1 843 5 135	**1967** Imai Zosen—Kochi (245) 101,02 15,04 6,300 NK 95,00 15,02 7,62 P 19,6 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.6 554 B.6 046 2 Ha (26,8 27,2 × 7,7) ER 12W Der 4(15)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Gen 2 × 132kW 440V a.c. Fuel 279,5t-10,0pd
5325170 3ESD 5984-KJ Df Rdr RT	**HWAPYUNG PUSAN** ex Shoho Maru-73 **Dong Bulk Carriers S.A.** Dong Hwa Shipping Co. Ltd. Panama Panama	**1 907** 1 184 3 127	**1962** Taiyo Zosen—Nagasaki (371) 86,24 12,73 5,639 KR NK 79,28 12,70 6,58 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 861 B.3 683 2 Ha (12,5 27,2 × 5,9) ER Der 2(15) 4(10)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Gen 2 × 120kW 225V a.c. Fuel 354,5t
6927949 Df Esd Gc Rdr	**HWEI MOU No. 1** **Hwei Mou Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —	**1969** Tien Erh S.B. Co Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95	**M Fishing** Side-fishing	Oil 448kW (600bhp) Hanshin Nainenki Kogyo
7209526 BEAW Df Esd Gc Rdr RT	**HWU CHUEN No. 1** **Hwu Chuen Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —	**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,22 6,94 2,744 34,02 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Akasaka Tekkosho Gen 2 × 80kW 230V a.c.
7327873 6LMZ	**HYANG NAM** **Dae Hung Co. Ltd.** Mok Po South Korea	**248** 137 —	**1972** Dong Yang SB. & Eng. Corp.—Busan 39,78 36,78 6,61 3,00	**M Ferry** —P	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho
5022302 ZCPY 373379 Df Esd Rdr RTm/h	**HYBUR STAR** ex Arctic-77 **Star Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 269 965 **1 072** 729 1 577	**1962** Noord Nederlandse Scheepswerven N.V.—Groningen (320) BV 74,12 10,44 3,760/4,725 67,01 10,25 2 dks rf nil	**M General Cargo** Ref. 2 Ho 20,5 23,6 2 TwD 22,3 23,5 ER In.1 780 3 Ha (9,1 9,1 × 4,8) (9,1 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Fuel (d.o.)
7045683 ZGCT Esd Gc Pfd Rdr RTm/v	**HYBUR SUN** ex Eland-79 ex Ulster Merchant-77 ex Embdena-73 ex British Unit-72 ex Embdena-72 **Sun Shipping Ltd.** Georgetown Cayman Islands (British)	**499** 322 1 286	**1971** C. Cassens Schiffswerft—Emden (101) GL 70,11 12,04 3,810 64,32 12,02 6,00 P 13,5 RQD 9,5 B 8,6 F 5,5 2 dks	**M General Cargo** 1 Ho 42,9 ER G.2 339 B.2 121 1 Ha (stl) (42,9 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Gen 3 × 80kW 230/400V a.c. Fuel 55,0t (d.o.)
6713934 Df Esd Gc Rdr RT	**HYBUR TRADER** ex Southern Trader-75 ex Blue Spruce-72 Launched as Consul Horn **Mariscos Hybur S.A.** Roatan Honduras	**875** 475 714	**1966** J. J. Sietas Schiffsw.—Hamburg (599) GL 64,67 10,06 4,115 57,36 10,01 5,95 2 dks	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Klockner-Humboldt-Deutz
5235428 Df Esd RTm	**HYBUR TRANSPORT** ex Aquarius-70 ex Shirley B.-70 ex Mimi Horn-68 **Allan & Meade Hyde** Roatan Honduras	**389** 161 484 **702** 413 732	**1957** Schlichting-Werft—Travemuende (1721) (GL) 56,55 8,92 3,322/3,963 49,51 8,89 5,64 1 dk & S dk	**M General Cargo** OSD/CSD Ref 2 Ho ER In.850 2 Ha (each 7,0 × 3,5) ER Der 4(3)	Oil 4SA 8Cy. 290 × 420 522kW (700bhp) Masch. Kiel A.g. Fuel (d.o.)
5259955 H3BS 6216-HK Df Esd Rdr	**HYDE** ex Hellas-74 ex Oberon-66 **Hysan Corp. Panama S.A.** Panama Panama	**2 548** 963 3 447 ✠Classed LR until 5/12/75	**1948-3** Wm. Hamilton & Co. Ltd.—Port Glasgow (473) 106,53 14,84 6,071 97,54 14,79 8,67 P 5,5 F 11,0 1 dk & S dk, 3rd dk in No. 1 hold	**M General Cargo** OSD 4 Ho 15,7 19,8 17,1 16,4 G.5 864 B.5 297 In.150 4 Ha (7,5 10,9 10,9 7,5 × 4,5) 12W Der 1(25) 4(9) 4(6) 4(3)	Oil 2SA 5Cy. 560 × 1680 2 387kW (3 200bhp) Fairfield Co. Ltd. (Cmpl. by) D. Rowan & Co. Ltd. Gen 3 × 100kW 220V d.c. Fuel 580,0t (d.o.)

7368059 GUEU 363292 Df Esd Gc Pfd RTm/h/v	**HYDE PARK** ex Syon Park-74 **Park Steamships Ltd.** Turnbull Scott Management Ltd. London United Kingdom	**1 600** 1 175 2 946	**✠100A1** SS 6/79 strengthened for heavy cargoes Ice Class 1a **✠LMC** **UMS** EL Q 1½"U2	**1974**-5 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (804) 83,50 14,10 5,125 74,96 14,00 6,20 P 15,0 F 9,8 1 dk rf 152 NS 4BH WB959T incl. DTf107T	**M General Cargo** 2 Ho each 25,5 ER G.3 719 B.3 458 2 Ha (stl) (each 20,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 2 × 80kW 380V 50Hz a.c. Fuel 209,5t (d.o.) 12kn
5282079 SV4583 Df Esd Rdr RT	**HYDRA** ex Nereus-78 ex Poolzee-67 **Architug Shipping Co.** Piraeus Greece	**306** 21 —	**✠100A1** SS 5/76 tug **✠LMC** EL (e) 1⅜"	**1942**-3 J. & K. Smit's Scheeps.—Kinderdijk (787) 40,19 7,65 4,001 37,01 7,60 4,14 B & F 19,6 RW BK 157 3BH WB177t incl. DTsm156t	**M Tug**	Oil 4SA 6Cy. 450 × 600 MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 117,0t
5029441 SYWS 4560 Df Esd Gc Rdr RTm	**HYDRA GLAMOUR** ex Arta-75 ex Atlantic Sun-73 **Hydra Glamour Shipping Corp.** "Hellas" Schiffahrts-Agentur G.m.b.H. Piraeus Greece	T.Mk **7 709** 4 268 — **10 067** 6 114 15 307	✠LR class withdrawn 19/10/79	**1957**-8 Sanoyasu Dockyard Co. Ltd. —Osaka (132) 157,89 19,38 —/9,634 147,99 19,28 12,68 F 14,4 2 dks RW rf 102	**S General Cargo** 6 Ho 19,2 23,0 13,8 8,2 17,9 24,0 5 TwD G.21 956 B.20 049 5 Ha (stl) (10,2 13,2 13,2 12,5 12,5 × 7,0) 14W Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 300kW 2 × 250kW 220V d.c. Fuel 1 450,0t (o.f.) 14,5kn
5140037 SWKI 3889 Df Esd Gc Rdr	**HYDRA GLORY** ex Florina-75 ex Libra-73 ex Hai Tsung-70 ex Kalymnos-61 ex Andros Glory-60 **Hydra Glory Shipping Corp.** "Hellas" Schiffahrts-Agentur G.m.b.H. Piraeus Greece	**10 196** 5 978 15 578	AB	**1956** Ishikawajima Jukogyo—Tokyo (744) 158,91 19,05 9,789 150,02 19,00 12,60 P 41,8 F 15,3 2 dks rf 102	**S General Cargo** CSD 6 Ho ER G.21 865 B.20 260 6 Ha (8,9 9,7 9,7 9,7 9,7 9,7 × 7,6) ER 12W Der 1(50) 4(10) 8(5)	2 S Turb dr geared to sc. shaft 6 117kW (8 200shp) Ishikawajima Jukogyo Tokyo Gen 2 × 300kW 450V 60Hz a.c. Fuel 2 188,5t (o.f.) 16kn
6423307 GYID 379909 Esd Rdr RT	**HYDRAGALE** ex Astragale-79 ex Skua-64 **Cosag Marine Services Ltd.** London United Kingdom See Register of Offshore Units	**1 115** 501 —	BV	**1945** Blyth Dry Docks & SB. Co. Ltd. —Blyth (310) 60,05 12,96 5,49 2 dks conv Hydrographic Research 67 conv Drilling Ship 79	**TM Diving Support Mother Ship** for submersibles Cr 2	2 Vee Oil 4SA each 12Cy. 175 × 180/192 1 268kW (1 700bhp) NE 67 Soc. Alsacienne de Const. Mec. Mulhouse Fuel 61,0t (d.o.)
7432642 JLYL 118843 Df Esd Gc Pfd Rdr RT	**HYDRANGEA** **Kawasaki Heavy Industries Ltd.** Kobe, Japan Hyogo Pref.	**40 144** 26 031 77 210	AB	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1242) 228,61(BB) 32,24 12,151 220,02 32,21 19,51 F 14,7 1 dk rf 196	**M Bulk/Oil Carrier** 7 Ho/Ta 21,4 21,4 20,8 20,8 20,8 20,8 22,0 ER G.80 811 7 Ha (each 11,8 × 13,9) ER Der 2(2-10)	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 640kW a.c. 15,5kn
5111218 KNBW 260377 RT	**HYDRO ATLANTIC** ex Ezra Sensibar-68 **Hydromar Corp.** Wilmington, De United States of America	**4 276** 2 920 —	AB	**1905** Maryland Steel Co.—Sparrows Point, Md (51) *91,69* 19,56 6,792 91,70 19,51 8,26 2 dks RW rf 76 widened & deepened 61	**TD-E Hopper/Dredger** Bottom doors	5 Oil each 16Cy. 216 × 267 total 5 968kW (8 000bhp) driving 5 gen. each 1 100kW 415V d.c. connected to 4 elec. motors each of 1 007kW (1 350shp) (WL) & 2 sc. shafts E made42 fitted61 General Motors Corp. Cleveland, Oh Gen 2 × 300kW 230V d.c. Fuel 355,5t (d.o.)
5157585 MDLF 123640	**HYDROGEN** **R. A. Sully & L. G. Strevens** London United Kingdom	**124** 88 198		**1906** Gill & Sons—Rochester *28,90* 6,71 ... ... 1 dk	**Wood M General Cargo Barge** Spritsail 1 Ho 22,5 ER 2 Ha (10,9 4,5 × 5,4) ER Der 1(0,25)	Oil 4SA 5Cy. 140 × 195 71kW (95bhp) E made49 fitted50 Norris, Henty & Gardner Manchester Fuel (d.o.)
6724440 LNJG C16912 Df Esd Gc Pfd Rdr RT	**HYDROGRAF** **Government of The Kingdom of** **Norway (Den Norske Stat -** **Norges Sjokartverk)** Stavanger Norway	**303** 60 351	NV	**1967** Mjellem & Karlsen A/S—Bergen (93) 38,97 7,83 2,941 35,11 7,80 4,07 1 dk BK 89	**M Research** Hydrographic Ice strengthened Mchy.aft	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V Bergen Gen 2 × 50kW 230V 50Hz a.c. Fuel 45,5t (d.o.)-3,5pd
7379254 SYKK 5425 Df Esd Gc Pfd Rdr RTv	**HYDROHOS** **Hydrohos Cia. Naviera S.A.** Piraeus Greece	**19 166** 13 515 33 653	AB	**1975** Kanasashi Zosensho—Tsukama (1095) 182,20 27,03 10,948 169,98 26,98 15,19 P 12,5 F 6,1 1 dk	**M Bulk Carrier** 5 Ho 25,3 27,3 21,7 26,6 27,2 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER 15W Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 996,5t (hvf) 14,75kn
5331492 SPIC Df Esd Gc Rdr RT	**HYDROMET** ex Skowronek-70 **Instytut Meteorologii i** **Gospodarki Wodnej** Gdynia Poland	**200** 37 100	PR	**1953** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B11/S315) 32,57 6,74 3,61 1 dk RW conv Side-fishing Fishing 65 conv Hydrographic Research 70	**M Research**	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Mgd Gen 2 × 55kW 230V d.c. 7kn

7351367 ICHY 3589 Df Esd Gc Pfd Rdr RT	**HYDRUS** **Italsider S.p.A.** SIDERMAR di Navigazione S.p.A. Genova Italy	**83 518** 74 798 160 787	**✠100A1** ore/oil carrier Ice Class 1c **✠LMC** **UMS** **IGS** EL Yt $3\frac{13}{16}$"U3 RI (AB)	**1975**-7 Cant. Nav. del Tirreno e Riuniti —Palermo (253) 308,52 43,87 17,349 292,01 43,81 23,50 F 25,6 1 dk rf nil 10BH WB128961T incl. STs98102T	**M Ore/Oil Carrier** 10 Ho 22,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 20,1 6 Wing Ta p&s ER G.105 010 L.196 707 10 Ha (17,9 17,9 17,9 17,9 15,7 15,7 17,9 17,9 17,9 16,9 × 13,2) ER Cr 1(20)	Oil 2SA 8Cy. 1060 × 1900 23 872kW (32 000bhp) Grandi Motori Trieste Triest 2 WTAuxB primary 3,63N/mm² (37kgf/cm²) secondary 1,67N/mm² (17kgf/cm²) Spt 230°C 1,57N/mm² (16kgf/cm²) hs1279,3 AuxB (ex.g) 1,67N/mm² (17kgf/cm²) econ 1,96N/mm² (20kgf/cm²) Gen 3 × 1150kW 450V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 3 479,0t (hvf) 16,5
7019713 6NDW IM303 Df Esd Gc Pfd Rdr	**HYEON JIN** ex Miki Maru-75 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**5 480** 3 618 8 753	 KR NK	**1970** Tsuneishi Zosen—Numakuma (221) 127,46 17,18 7,684 118,01 17,12 9,71 P 25,0 F 10,7 2 dks	**M General Cargo** 3 Ho ER G.12 342 B.11 320 3 Ha (stl) (19,3 × 7,0) (22,5 22,0 × 8,0) ER 19W Der 1(40) 4(15) 1(5)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 220kW 445V a.c. Fuel 806,5t-20,5pd 14
7809742 GH9083 Rdr RT	**HYF 107** **The Hongkong & Yaumati Ferry** **Co. Ltd.** Hong Kong Hong Kong (British)	**56** — —	**✠A1** Air cushion vehicle Group 2 **LMC**	**1978**-7 Hovermarine Transport Ltd. —Southampton (HM2-445) 18,29 6,02 1,093 (incl.skeg) 17,23 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion** **Ferry** Side walls Mchy.aft	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared to 2 sc. shafts 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div. U.S. Gen 2 × 3kW 1 × 1,75kW 24V d.c. 34
7809754 GH9084 Rdr RT	**HYF 108** **The Hongkong & Yaumati Ferry** **Co. Ltd.** Hong Kong Hong Kong (British)	**56** — —	**✠A1** Air cushion vehicle Group 2 **LMC**	**1978**-9 Hovermarine Transport Ltd. —Southampton (HM2-446) 18,29 6,02 1,702 (incl.skeg) 17,23 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion** **Ferry** Side walls Mchy.aft	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared to 2 sc. shafts 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 3kW 1 × 1,75kW 24V d.c. 34
7809766 GH-9085 Rdr RT	**HYF 109** **The Hongkong & Yaumati Ferry** **Co. Ltd.** Hong Kong Hong Kong (British)	**56** — —	**✠A** Air cushion vehicle Group 2 **LMC**	**1978**-11 Hovermarine Transport Ltd. —Southampton (HM2-447) 18,29 6,02 1,686 17,23 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion** **Ferry** Side walls Mchy.aft	2 Oil 2SA each 8Cy. 123 × 127 reverse reduction geared to 2 sc. shafts 567kW (760bhp) Detroit Diesel Detroit, Gen 2 × 3kW 1 × 1,75kW 24V d.c. 34
7809778 GH9086 Rdr RT	**HYF 110** **The Hongkong & Yaumati Ferry** **Co. Ltd.** Hong Kong Hong Kong (British)	**56** — —	**✠A1** Air cushion vehicle Group 2 **LMC**	**1979**-2 Hovermarine Transport Ltd. —Southampton (HM2-448) 18,29 6,02 1,686 17,23 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion** **Ferry** Side walls	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared to 2 sc. shaft 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 3kW 1 × 1,75kW 24V d.c. 34
7220697 HMCC BM36 034	**HYO AM No. 2** **Kim Bong Ryun** Busan South Korea	**508** 308 756	 KR	**1971** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,800 47,99 8,59 4,25 1 dk	**M General Cargo** G.930 2 Ha Der 2(3)	Oil 4SA 6Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Nagaha 10,75
7320435 JGJM 114503 Df Esd Gc Pfd Rdr RT	**HYOGO MARU** **Nippon Yusen Kaisha, Mitsui** **O.S.K. Lines Ltd. &** **Yamashita-Shinnihon Kisen** **K.K.** Tokyo Japan	**9 053** 3 718 14 059	 NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1188) 181,74(BB) 25,05 8,979 168,03 25,00 16,41 1 dk	**M RoRo Cargo** Vehicles Stern door 1 Ho 81,3 TEU 673 C. 673/20' 2 Ha (stl) (9,9p&s × 7,6) Cr 2(2)	3 Vee Oil 4SA each 16Cy. 400 × 540 geared to sc. shaft 19 448kW (26 070bhp) Kawasaki Heavy Ind. Ltd. Ko Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 720,0t-83,5pd 2
7238060 JFMU 113786 Gc Rdr RT	**HYOGO MARU** **Kusakabe Kisen K.K.** Kobe, Japan Hyogo Pref.	**353** 93 —		**1972** Tsuneishi Zosen—Numakuma (277) 32,01 9,53 3,201 30,00 9,50 4,40 1 dk	**TM Tug**	2 Oil 4SA each 16Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Os Gen 1 × 80kW 250V a.c. Fuel 149,5t-13,0pd 1
5199416 HMZW Df Esd Gc Pfd Rdr RT	**HYOK SIN** ex Kyokuyo Maru-74 **Government of The Democratic** **People's Republic of North** **Korea** Nampo North Korea	**8 418** 5 317 13 035	 (NK)	**1958** Hakodate Dock Co. Ltd.—Hakodate (232) 149,59 19,05 8,789 135,01 19,00 11,71 F 13,5 2 dks RW	**M General Cargo** 6 Ho G.18 427 B.17 323 6 Ha (8,8 × 5,0) (13,4 9,6 8,0 11,9 × 7,0) (8,0 × 6,0) 16W Der 2(30) 5(10) 10(6)	Oil 2DA 6Cy. 600 × 1100 3 581kW (4 800bhp) Mitsubishi Nippon Heavy Ind. Yokoh Gen 2 × 168kW 450V a.c. Fuel 2 899,0t-20,5pd 13
6412762 SVNI 6655 Rdr RTm	**HYPERION** ex Rola-78 ex Howa Maru-76 **Titan Cement A.E.** Arktias Shipping Enterprises Co. Ltd. Piraeus Greece	**2 166** 1 277 3 723	 NK	**1964** Hitachi Zosen (Hiroshima Works) —Mukaishima (4035) 90,00 13,67 5,741 84,00 13,61 6,91 P 12,2 F 9,2 1 dk RW rf 102	**M Cement Carrier** 3 Ho 15,6 16,6 16,6 16,6 ER G.3 140	Oil 4SA 8Cy. 430 × 620 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Nii Gen 2 × 75kW 445V 60Hz a.c. Fuel 181,0t (d.o.)-7,0pd 11
6820878 LAJQ C17072 Esd Rdr RTm	**HYSTEIN** ex Zefyr-79 ex Hollo-78 **Simon Mokster** Stavanger Norway	T.Mk **298** 177 894	 NV	**1968** Orens M/V—Trondheim (43) 56,70 9,33 3,506 51,74 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,7 ER G.1 662 B.1 498 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. Stan Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 41,5t (d.o.)-3,0pd 11

7218888 M3484 12020 dr RT	**HYUGA MARU** **Mitsui Shintaku Ginko K.K.** Yamamoto Kisen K.K. Saiki, Japan Oita Pref.	**497** 293 949		**1972** Honda Zosen—Sakai (598) 58,53 9,63 3,880 53,62 9,61 4,20 1 dk	**M Cement Carrier** 4 Ho ER	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 64kW 225V a.c. Fuel 32,5t 11,5kn
5157688 Df RTv	**HYUGA MARU** **P.T. Irian Marine Products** Indonesia	**300** 99 265		**1958** Kukinoumi Zosen—Wakamatsu (107) 45,29 7,22 3,353 41,74 7,19 4,04 rf 348	**M Fishing** Side Trawler 5 Ho 4,8 2,5 2,5 2,5 2,6 3 Ha (each 1,0 × 1,3)	Oil 4SA 6Cy. 370 × 520 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V d.c. Fuel (hvf)
5349750 JCEK 66516 Df	**HYUGA MARU No. 5** ex Enshu Maru ex Taisho Maru-69 **Y.K. Hyuga Shokai** Osaka, Japan Osaka Pref.	**170** 47 —		**1950** Hitachi Zosen (Hiroshima Works) —Mukaishima (3679) *26,00* 6,86 ... ... 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Ito Tekkosho Shimizu
7632060 6LTS UM28 928 Gc Rdr RT	**HYUN DAI No. 105** **Hyundai Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**239** 66 108	(KR)	**1975** Hyundai SB. & Heavy Industry—Ulsan (105) 32,31 8,51 2,814 29,01 8,50 3,81 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7632072 6LTT UM28 929 Gc Rdr RT	**HYUN DAI No. 106** **Hyundai Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**322** 103 108	(KR)	**1975** Hyundai SB. & Heavy Industry—Ulsan (106) 42,30 8,51 3,169 38,99 8,50 3,76 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7362952 Df Esd Gc Pfd Rdr RT	**HYUN YANG** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**891** 413 —	AB	**1974** Ast. del Atlantico—Santander (156) 64,70 10,62 4,319 57,00 10,60 6,68 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.2 379 3 Ha	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW a.c. Fuel 475,5t (d.o.) 11kn
5188510 6KNH IM2150 Df Gc Rdr RT	**HYUP CHIN No. 15** ex Kinsei Maru No. 15 **Bowoon Sangsa Co. Ltd.** Inchon South Korea	**2 184** 1 219 3 510	KR (NK)	**1961** Shikoku Dock Co.—Takamatsu (582) 88,80 12,65 5,871 82,00 12,60 6,61 P 21,1 F 10,4 1 dk RW	**M Tanker** 5 Ta ER G.3 700 L.4 187	Oil 4SA 8Cy. 430 × 620 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 56kW 220V a.c. Fuel 332,0t 12kn
5157717 HLMQ 9909	**I RI** ex FS 352 **Government of The Republic of South Korea** Korea Shipping Corp. Ltd. Busan South Korea	**559** 248 528		**1944** J.K. Welding Co. Inc.—Yonkers, NY (9) 54,72 9,78 3,226 9,73 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 4W Der 4(5)	2 Oil 2SA each 6Cy. General Motors Corp. Cleveland, Oh Fuel 73,0t 10kn
7619812 WM4908 280601 RT	**I. B. PEVOTO** **Walter M. Edwards** Tampa, Fl United States of America	**147** 74 —		**1956** Walter M. Edwards—New Iberia, La *27,13* 7,32 — 7,27 2,87 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7374709 ZBMK 356299 Df Esd Gc Rdr RTm/h/v	**I. D. SINCLAIR** **Canadian Pacific (Bermuda) Ltd.** Hamilton Bermuda (British)	**133 679** 98 564 254 735	✠**100A1** oil tanker ✠**LMC** **IGS** EL C* $4\frac{3}{8}$"U3	**1974**-7 Nippon Kokan K.K.—Tsu, Mie Pref. (27) 338,11(BB) 51,87 20,600 320,00 51,81 26,70 F 23,5 1 dk rf 51 10BH WB42395T incl. 31962T in clean ballast tanks	**M Tanker** pt higher tensile steel 20 Ta ER L.310 046 Cr 1(1,5) Der 3(10) HeCls. BC	Oil 2SA 10Cy. 900 × 1800 25 439kW (34 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB (o.f.) primary 6,38N/mm^2 (65kgf/cm^2) secondary 2,36N/mm^2 (24kgf/cm^2) hs1639,7 e(ex.g) 2,75N/mm^2 (28kgf/cm^2) Spt 2,46N/mm^2 (25kgf/cm^2) Gen 1 × 1600kW 2 × 1080kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 8 770,5t (hvf)-110,5pd 15,25kn
7037454 EMMV M-7682	**I. T. FIOLETOV** ex PS-165 **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**208** 39 45	RS	**1968** .............U.S.S.R. 35,31 7,01 1,929 3,31	**TM Ferry** —P	2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. Fuel (d.o.) 12kn
7526417 GZAE 378096	**I. T. M. 1** ex Maersk Barge 5-79 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 647** 3 770 9 829	✠**100A1** pontoon SS 7/79 EL P FSWR	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (511) 91,83 27,84 4,860 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7012272 VC6654 158696 Rdr RTm	**I. V. No. 9** ex A.C.D.-69 **Verreault Navigation Inc.** Quebec Canada	**148** 86 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 170kW (228bhp) NE 69 General Motors Corp. Detroit, Mi Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9kn

7012284 158687 RTm	**I. V. No. 10** ex G.T.D.-69 **Verreault Navigation Inc.** Quebec Canada	**147** 85 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 170kW (228bhp) NE 69 General Motors Corp. Detroit, M Gen 2 × 2kW 32V d.c. Fuel (d.o.)
5185788 158697	**I. V. No. 14** ex Kermic-74 **Verreault Navigation Inc.** Quebec Canada	**148** 87 229	✠Classed LR until 6/71	**1937** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (5) 34,45 6,84 2,144 33,38 6,79 2,60 B 6,1 Trunk 21,7 F 4,3 1 dk RW	**M General Cargo** 1 Ho 23,1 ER B.561 3 Ha (6,4 6,4 5,7 × 3,9) ER	Oil 2SA 5Cy. 225 × 315 149kW (200bhp) Fairbanks Morse & Co. Beloit, W Fuel 4,5t (d.o.) 9,5
5357874 IBSO 447 Df Esd Rdr RTm/v	**IAGO** ex Serra Orrios-79 ex Chemical Orrios-77 ex Serra Orrios ex Thameswood-68 **Iago S.r.l.** Cagliari Italy	**1 586** 875 —	RI ✠Classed LR until 5/72	**1957**-11 Ailsa SB. Co. Ltd.—Troon (498) 87,58 11,76 5,335 81,08 11,74 6,18 P 18,9 F 9,2 1 dk RW rf 152 len 68 conv General Cargo 68	**M Tanker** 14 Ta ER L.3 450 Der 2(0,5)	Oil 2SA 8Cy. 318 × 470 847kW (1 135bhp) H. Widdop & Co. Ltd. Keighl Gen 3 × 90kW 220V d.c. 11 Fuel 122,0t
5356272 SV3435 8 Df Esd RT	**IAKOVOS K** ex Emanuela-70 ex Terschelling-68 ex Hunzestroom-62 ex Terschelling-60 ex Vliestroom-57 ex Terschelling-55 **Iakovos Shipping Ltd.** Emanuel Pitsilades & Co. Chalkis Greece	**500** 339 836	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (170) 57,59 9,05 3,696 9,00 P 13,5 F 8,6 1 dk	**M General Cargo** 1 Ho 35,9 ER G.1 133 B.1 019 2 Ha (11,8 12,0 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 522kW (700bhp) Motorenfabriek "De Industrie" Alphen a/d R 10 Fuel 65,0t (d.o.)
7111602 YQPH 822 Df Esd Gc Pfd Rdr RT	**IALOMITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1971** VEB Volkswerft Stralsund—Stralsund (326) 82,00 13,59 5,193 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.) 13,5
5028942 SYGQ 4794 Df Esd Gc Rdr RTm	**IAMATIKOS** ex Southern Breeze-73 ex Atlantic Breeze-72 **Pantokrator Cia. Naviera S.A.** Piraeus Greece	**15 985** 10 488 26 432	AB	**1963** Brodogradiliste "Uljanik"—Pula (238) 191,47 22,94 10,862 179,69 22,86 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (10,9 × 11,2) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Tur Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16
5142554 5MLC 3996 Df Esd Gc Pfd Rdr RTm/h	**IANEVERETT** ex Har Gilead-71 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 083** 2 408 —	**✠100A1** SS 7/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL a† 2"SQ	**1961**-11 Deutsche Werft A.G.—Hamburg (773) 136,05 17,30 7,760 123,40 17,20 11,16 3 dks, 4th dk except in mchy. space rf 102 DK fwd 6BH WB1026t incl. Tunnel tanks 257t	**M General Cargo** Ref. 6P 4 Ho 23,0 19,5 ER 20,2 24,5 In.671 4 Ha (stl) (7,0 7,0 × 5,4) ER (7,0 7,0 × 5,4) 8W Der 8(3-5)	Oil 2SA 9Cy. 700 × 1200 6 080kW (8 150bhp) Masch. Augsburg-Nurnberg Augsbu 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 440kW 230V d.c. Fuel 184,0t (d.o.) 977,5t (hvf) 18
6901608 YQAH 233 Df Esd Gc Rdr RT	**IASI** **NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 399	RNR	**1967** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winter Gen 3 × 113kW 230V d.c. Fuel 224,5t (d.o.) 12
6926701 SXHX 3743 Df Esd Gc Pfd Rdr RTv	**IASON** **Cargaisones Oceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 882 17 070	**✠100A1** SS 10/79 **✠LMC** EL C† 2⅜"U2	**1970**-3 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (891) 164,45(BB) 21,39 9,678 152,41 21,34 12,96 P 8,9 F 15,0 2 dks RW rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Su G. Clark & N.E.M. Ltd. Walls 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 1
5276082 OWWW	**IBAEK** ex Peterna-64 ex Mojenhorn-57 ex Marie Hilck-54 ex Martha Ahrens-39 ex Amelie-34 **Albert H. Petersen P/R** Vejle Denmark	**123** 59 155		**1910** G. & H. Bodewes—Martenshoek 31,22 6,15 6,10 2,29 1 dk R len 23	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 36 Deutsche Werke A.G. Fuel (d.o.)
7128655 EGAT 120 Df Esd Gc Rdr RT	**IBAI EDERRA** **Ondarrutarra S.A.** Ondarroa Spain	**272** 78 —	BV	**1971** S.A. Balenciaga—Zumaya (207) 37,80 32,01 7,32 3,81 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim Mann
7504732 EHEA Df Esd Gc Rdr RT	**IBAIZABAL CUATRO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 356	**✠100A1** tug **✠LMC** EL I 15/16"U2	**1977**-4 Ast. y Talleres Celaya S.A.—Bilbao (158) 36,91 10,24 4,192 32,49 9,50 5,21 F 18,0 1 dk rf 889 Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr gea Hijos de J. Barreras S.A. Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller

7319448 EGHO Df Esd Gc Rdr RT	**IBAIZABAL DOS** Launched as Amaya **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	**✠100A1** SS 5/79 tug **✠LMC** EL I $\frac{15}{16}$"U2	**1974**-2 Ast. de Mallorca S.A.—Palma de Mallorca (203) 37,72 10,24 4,198 32,49 9,50 5,21 F 19,9 rf 889 Box K 203 5BH WB142T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 sr geared Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7325887 EGGX Df Esd Gc Rdr RT	**IBAIZABAL TRES** Launched as Punta San Ignacio **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	**✠100A1** SS 12/79 tug **✠LMC** EL I $\frac{15}{16}$"U2	**1974**-10 Ast. de Mallorca S.A.—Palma de Mallorca (204) 37,72 10,24 4,109 32,49 9,50 5,21 F 19,9 1 dk rf 889 Box K 203 BH WB142T	**M Tug** Fire-fighting Salvage Pollution Patrol	Vee Oil 4SA 12Cy. 400 × 500 sr geared Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7303750 EFDJ Df Esd Gc Rdr RT	**IBAIZABAL UNO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 351	**✠100A1** SS 6/78 tug **✠LMC** EL I $\frac{15}{16}$"U2	**1973**-12 Ast. Celaya—Bilbao (222) 37,50 10,24 32,49 9,50 5,21 F 19,9 rf nil Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 182kW 380V 50Hz a.c. Controllable pitch propeller
7224320 JHHE 111794 Df Esd Gc Pfd Rdr RT	**IBARAKI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	**63 139** 38 926 111 064	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (935) 259,82(BB) 39,65 15,603 249,00 39,60 22,41 1 dk	**M Bulk Carrier** G.127 404 9 Ha (stl) (12,5 × 15,4) (13,5 × 17,2) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 5 988,5t-76,5pd 15,5kn
7621384 RTv	**IBCO PRIMO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** tug Persian Gulf coasting service **LMC** EL (A) $\frac{5}{8}$"U1	**1974** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RFD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Il
7621372 RTv	**IBCO SECUNDO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** SS 5/76 tug Persian Gulf coasting service **LMC** EL (A) $\frac{5}{8}$"U1	**1973** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RAD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Il
7639850	**IBCO 19** ex Kubco 1-78 ex Barge No. 41-77 **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**418** 410 740	**A** barge restricted service Class contemplated	**1977** Ogasawara SB. Co. Ltd.—Nagato (7605) 23,50 11,31 3,401 23,47 11,28 4,30 1 dk	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639769	**IBCO 20** ex Kubco 2-78 ex Barge No. 42-77 **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**418** 410 740	**A** barge restricted service Class contemplated	**1977** Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (229) 23,50 11,31 3,401 23,47 11,28 4,30 1 dk	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639771	**IBCO 21** ex Kubco 3-78 ex Barge No. 43-77 **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**418** 410 740	**A** barge restricted service Class contemplated	**1977** Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (230) 23,50 11,31 3,401 23,47 11,28 4,30 1 dk	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639862	**IBCO 22** ex Kubco 4-78 ex Barge No. 44-77 **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**418** 410 740	**A** barge restricted service Class contemplated	**1977** Ogasawara SB. Co. Ltd.—Nagato (7606) 23,50 11,31 3,401 23,47 11,28 4,30 1 dk	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
6414071 OUXE Df Esd Pfd Rdr RTm	**IBEN** ex Karen Svarrer-78 ex Egidie-71 ex Anna Matthiesen-70 **Peter Arentoft Nicolaisen P/R** Nordby F. Denmark	**299** 143 528	BV	**1964** A/S Nordsovaerftet—Ringkobing (14) 45,29 7,62 3,150 40,24 7,60 3,20 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 1 TwD 13,7 ER G.850 B.765 2 Ha (9,3 8,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) NE 77 Aabenraa Motorfabrik Abenra Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 18,5t (d.o.)-1,5pd 9,5kn
6711352 EFCQ 711 RT	**IBERDUERO** **Iberduero S.A.** Pasajes Spain	**253** 158 411	**✠100A1** SS 7/79 hopper barge **✠LMC** EL (d) c $\frac{13}{16}$"U1	**1967**-5 S.A. Juliana Const. Gijonesa—Gijon (163) 40,54 7,55 38,00 7,31 3,10 RAD 1,3 F 4,3 1 dk rf nil 4BH WB34t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 180 × 260 sr reverse geared 172kW (230bhp) Motorenw. Mannheim Mannheim Gen 2 × 16,75kW 380V 50Hz a.c.
5157808 CXG 909 Df RTm/h/v	**IBERIA** ex Italia-53 **Rimorchiatori Riuniti S.p.A.** Genova Italy	**198** 29 —	RI	**1951** Cant. del Tirreno—Genoa (219) 30,71 7,29 4,471 28,00 7,27 4,50	**S Tug**	T 3Cy. 381 605 & 1000 × 700 E made13 fitted51 Coop. di Produzione Genoa Gen 1 × 6kW 110V d.c. Fuel (o.f.)
7430565 EGZY Df Esd Gc Pfd Rdr RT	**IBERIA BM** **Empresas Basilio Marquinez** Huelva Spain	**314** 151 —	BV	**1976** Const. Nav. Santodomingo—Vigo (446) 39,43 8,62 4,052 33,02 8,51 6,15 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 865kW (1 160bhp) Deutz Hijos de J. Barreras S.A. Vigo 12,25kn

7602883 JLOD 118772 Df Esd Gc Pfd Rdr RT	**IBERIA MARU** **Kawasaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**13 946** 7 820 20 700	NK	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1253) 161,02(BB) 25,10 9,624 150,02 25,05 13,31 F 17,4 2 dks	**M General Cargo** 5 Ho ER G.27 120 B.24 949 TEU 422 C. 422/20' 9 Ha (stl) (12,8 × 8,0) (19,2p&s × 8,3) (12,8p&s × 8,6) (19,2p&s × 8,3) (12,8p&s × 8,6) ER Cr 1(20) 3(16) 1(10)	Oil 2SA 6Cy. 700 × 1250 8 504kW (11 400bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 450V a.c.
5065861 HOUB 8787-PEXT Df Esd Rdr RTh	**IBERIAN EXPRESS** ex Castor-70 **Bona Navigation Co. S.A.** Vroon B.V. Panama Panama	**1 153** 778 1 200	BV	**1954** Beliard, Crighton & Cie. S.A. —Ostende (142) 81,08 10,70 4,452 10,62 P 19,6 F 11,9 1 dk R len 74	**M General Cargo** 2 Ho 19,0 28,7 ER G.2 639 B.2 480 2 Ha (stl) (14,8 24,4 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Gen 1 × 62kW 1 × 58kW 1 × 32kW 220V d.c. Fuel 110,5t (d.o.)
7200582 WB4110 501480	**IBERVILLE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**183** 124 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (393) 10,98 2,998 45,29 10,93 3,66 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 146 × 203 1 141kW (1 530bhp) .... Fuel (d.o.)
7036606 DAOF Df Esd Gc Rdr RTm	**IBESCA ALGERIA** ex Ibesca Espana-78 ex Twiehausen-77 **Fr. und H. Osterwisch K.G. m.s. 'Twiehausen'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	T.Mk **999** 738 2 609	GL	**1971** J. J. Sietas Schiffsw.—Hamburg (674) 88,50 5,271 80,42 13,82 5,49 2 dks	**M General Cargo** 1 Ho ER G.4 531 B.4 361 1 Ha (stl) (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. Gen 3 × 136kW 380V 50Hz a.c. Fuel (d.o.)
7633416 DHOH Df Esd Gc Rdr RT	**IBESCA ANGLIA** ex Hollwede-78 **Osterwisch & Sohn Schiffahrtsbetriebe** Hamburg Federal Republic of Germany	**900** 620 2 060	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (813) 71,99 4,461 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 199 B.3 114 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (43,7 × 10,2)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch.
7041053 DINO Df Esd Gc Rdr RTm	**IBESCA BELGICA** ex Ibesca Britannia-78 ex Lubbecke-77 **Fr. und H. Osterwisch K.G. m.s. 'Lubbecke'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	T.Mk **999** 738 2 559	GL	**1970** J. J. Sietas Schiffsw.—Hamburg (664) 88,50 13,85 5,277 80,29 13,81 8,01 2 dks	**M General Cargo** 1 Ho 51,2 ER G.4 531 B.4 361 1 Ha (stl) (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. Gen 2 × 136kW 1 × 36kW 380V 50Hz a.c. Fuel (d.o.)
7633404 DGNO 12354 Df Esd Gc Rdr RT	**IBESCA PORTUGAL** Launched as Niedermehnen **Partenreederei m.s. 'Ibesca Portugal'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**900** 620 2 060	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (812) 71,99 4,450 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 199 B.3 114 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch.
7716074 GZHE 379892 Df Esd Gc Pfd Rdr RT	**IBEX** **P&O Ferries Ltd.** P&O Ferries London United Kingdom	T.Mk **6 310** 2 091 5 024	**✠100A1** roll on—roll off cargo ship Ice Class 3 **✠LMC** **UMS** EL Dt 550,0/54,0U3	**1979**-5 Mitsui Eng. & SB. Co. Ltd. —Tamano (1163) 150,02(BB) 21,77 5,112 141,00 20,71 13:01 F 13,2 2 dks rf nil 1BH to U dk, 4BH to 2nd dk WB1972T incl. DTf329T & ST (heeling tanks) 426T	**TM RoRo Cargo** Vehicles Stern door/ramp 1 Ho 70,5 ER	2 Vee Oil 4SA each 12Cy. 420 × 450 geared to sc. shafts 13 428kW (18 000bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 1192kW 2 × 920kW 425V 50Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 149,5t (d.o.) 1 058,0t (hvf)
7807512	**IBEX** **Portal Boat Co.** United States of America	**300** — 1 000	AB (Class cont.)	**1979** Halter Marine Inc.—New Orleans, La (712) 56,39 3,658 51,85 12,20 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co.
7815507 7ONM Df Esd Gc Rdr RT	**IBIN MAGID** **Government of The People's Democratic Republic of Yemen (Ministry of Fish Wealth)** Aden People's Dem. Rep. of Yemen	**250** 72 241		**1978** Narasaki Senpaku Kogyo K.K. —Muroran (129) 37,80 3,480 32,01 8,01 3,81 1 dk	**M Fishing** Stern Trawler Seiner Training Ref 2 Ho 4 Ha (stl) (each —p&s × —)	Oil 4SA 6Cy. 220 × 280 reduction ge 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Controllable pitch propeller Fuel 72,5t
7615218 EHPI Df Esd Gc Rdr RTh	**IBIO** **Naviera Alvarez S.A.** Santander Spain	**1 589** 1 086 3 990	**✠100A1** **✠LMC** **UMS** EL R 440,0/40,0U2	**1978**-6 Ast. del Atlantico—Santander (195) 94,21 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** Mchy.aft 2 Ho 33,1 31,1 G.6 440 B.5 667 C.Ho 84/20' C.Dk 80/20' 2 Ha (stl) (each 25,9 × 10,7)	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 2 238kW (3 000bhp) Ast. Espanoles S.A.,(Sestao Works) Gen 3 × 128kW 380V 50Hz a.c. Fuel 291,0t (d.o.)

7392971 IXO1 18480 Esd Gc Pfd Rdr RT	**IBIS FIVE** **K/S A/S Lom & Co. III** Johs. Larsen Bergen Norway	**493** 224 707	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (308) 58,86 12,02 4,122 50,60 11,49 5,92 RFD - F - 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 9Cy. 300 × 450 NE 76 Wichmann Motorfabrik Rubbestadneset Gen 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 475,5t (d.o.)-28,5pd 13kn
7304807 LKNX 18020 Df Esd Gc Pfd Rdr RT	**IBIS ONE** **K/S A/S Lom & Co.** Johs. Larsen Bergen Norway	**499** 191 732	NV	**1973** Schpsw. Bodewes Gruno—Foxhol (230) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 208kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
7503609 LAZO 18694 Df Esd Gc Pfd Rdr RT	**IBIS SEVEN** **K/S A/S Rym & Co.** Johs. Larsen Bergen Norway	**499** 202 949	NV	**1976** Voldnes Skipsverft A.S.—Fosnavaag (15) 56,19 11,59 4,420 51,29 11,00 5,49 F - 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 250 × 300 1 790kW (2 400bhp) A/B Bofors-Nohab Trollhattan Gen 3 × 109kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 279,5t (d.o.)-9,0pd 12kn
7392983 JXTA 18504 Df Esd Gc Pfd Rdr RT	**IBIS SIX** **K/S A/S Lom & Co. III** Johs. Larsen Bergen Norway	**493** 224 707	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (309) 58,86 12,02 4,122 50,60 11,49 5,92 RFD - F - 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 9Cy. 300 × 450 NE 76 Wichmann Motorfabrik Rubbestadneset Gen 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 475,5t (d.o.)-28,5pd 13kn
7310820 LKOH 18020 Df Esd Gc Pfd Rdr RT	**IBIS TWO** **K/S A/S Lom & Co.** Johs. Larsen Bergen Norway	**499** 191 732	NV	**1973** Schps. Barkmeijer Stroobos B.V. —Stroobos (182) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 208kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6813617 IOPD 71 Esd Rdr RT	**IBLA** **Ignazio Blandina** Porto Italy Empedocle	**169** 73 —	RI	**1968** Cant. Nav. Mario Morini—Ancona (107) 32,19 6,94 3,099 23,98 6,81 3,38 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 496kW (665bhp) Ansaldo Stab. Mecc. Gen
7362251 9KEG KT1176 Df Esd Gc Pfd Rdr RTv	**IBN ABDOUN** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	**15 516** 9 609 23 846	**100A1** strengthened for ore cargoes **LMC** EL Ft 2⅝"U2 (BV)	**1976**-7 Scotstoun Marine Ltd.—Scotstoun (219) 175,32(BB) 23,42 10,416 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 2(40) 4(12,5) 2(5) Der 1(105) 4(5)	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 261,0t (d.o.) 1 487,5t (hvf) 16kn
7500530 9KGB KT1301 Df Esd Gc Pfd Rdr RT	**IBN AL-ABBAR** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** **✠LMC** EL F 2⅝"U2	**1977**-6 Hyundai SB. & Heavy Industry —Ulsan (2332) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7428835 9KEJ KT1171 Df Esd Gc Pfd Rdr RT	**IBN AL-ATHEER** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 445** 9 209 23 613	**✠100A1** **✠LMC** EL Ft 2⅝"U2	**1976**-9 Hyundai SB. & Heavy Industry —Ulsan (2315) 175,32(BB) 23,42 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7362263 9KEO KT1163 Df Esd Gc Pfd Rdr RT	**IBN AL-HAITHAM** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	T.Mk **11 374** 6 698 15 600 **15 516** 9 698 22 650	**100A1** strengthened for ore cargoes **LMC** EL Ft 2⅝"U2 (BV)	**1976**-10 Scotstoun Marine Ltd.—Scotstoun (220) 175,32(BB) 23,42 —/10,421 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & Nos. 2-5 TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7500528 9KFR KT1300 Df Esd Gc Pfd Rdr RT	**IBN AL-MOATAZ** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** **✠LMC** EL Ft 2⅝"U2	**1977**-5 Hyundai SB. & Heavy Industry —Ulsan (2331) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn

7428940 9KEK KT1172 Df Esd Gc Pfd Rdr RT	**IBN AL-NAFEES** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 445** 9 209 23 613	✠100A1 ✠LMC EL Ft 2⅝"U2	**1976**-10 Hyundai SB. & Heavy Industry —Ulsan (2316) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
7428990 9KEV KT1222 Df Esd Gc Pfd Rdr RT	**IBN AL-ROOMI** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	✠100A1 ✠LMC EL Ft 2⅝"U2	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2321) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 15,8 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
7431181 CNCZ Df Esd Gc Pfd Rdr RT	**IBN ALBANNA** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 23 116	BV	**1978** Schps. "De Hoop" N.V.—Lobith (288) 172,35 10,053 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.12 478 HeCls. ptC	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 11 638kW (15 600bhp) Ch. de l'Atlantique Gen 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,0t (d.o.) 2 116,5t (hvf)
7429011 9KEX KT1224 Df Esd Gc Pfd Rdr RT	**IBN ALBEITAR** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 613	✠100A1 ✠LMC EL Ft 2⅝"U2	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2323) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,23 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
7428976 9KEQ KT1175 Df Esd Gc Pfd Rdr RT	**IBN ASAKIR** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 445** 9 208 23 618	✠100A1 ✠LMC EL Ft 2⅝"U2	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2319) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
7211373 7TAM Df Esd Gc Rdr RT	**IBN BADIS** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	T.Mk **2 842** 1 942 5 883 **4 813** 3 302 7 435	GL	**1972** Orenstein Koppel & Luebecker —Luebeck (691) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 2 dks	**M General Cargo** 3 Ho 21,4 28,5 26,6 ER G.10 675 B.10 027 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf)
7412965 9KFK KT1168 Df Esd Gc Pfd Rdr RT	**IBN BAJJAH** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 227** 5 992 15 600 **15 387** 9 007 24 212	✠100A1 strengthened for heavy cargoes ✠LMC EL Ft 2⅝"U2	**1977**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (229) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T & STs 3 & 4 holds 1880T & STs 2-4 TwD895T	**M General Cargo** Str. ore cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 366,5t (d.o.) 1 751,5t (hvf)
7429009 9KEW KT1223 Df Esd Gc Pfd Rdr RT	**IBN BASSAM** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 618	✠100A1 ✠LMC EL Ft 2⅝"U2	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2322) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
6611095 CNCC Df Esd Gc Pfd Rdr RT	**IBN BATOUTA** **Lignes Maritimes du Detroit S.A. (LIMADET)** Tangier Morocco	**2 890** 1 398 741	BV	**1966** At. & Ch. de la Seine Maritime—Le Trait (179) 93,00 16,62 4,014 84,00 15,70 5,34 2 dks	**TM Ferry**	4 Vee Oil 4SA each 16Cy. 220 × 300 geared to 2 sc. shafts 6 565kW (8 800bhp) Masch. Augsburg-Nurnberg

302902 TAN f Esd c Rdr T	**IBN BATOUTA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	T.Mk **2 839** 1 945 5 883 **4 806** 3 308 7 435	GL	**1973** Orenstein Koppel & Luebecker—Luebeck (692) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 2 dks	**M General Cargo** Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 675 B.10 027 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15kn
7342392 KDU T1158 f Esd c Pfd dr RTv	**IBN BATTOTAH** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	**15 920** 9 377 23 827	✠**100A1** strengthened for ore cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2	**1974**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (209) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16kn
7428952 KEL T1173 f Esd c Pfd dr RT	**IBN DURAID** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 613	✠**100A1** ✠**LMC** EL Ft $2\frac{5}{8}$"U2	**1976**-10 Hyundai SB. & Heavy Industry—Ulsan (2317) 175,32(BB) 23,42 —/10,402 167,67 23,35 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7422025 3VHV Of Esd Gc Rdr RT	**IBN ELFOURAT** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1169) 31,32 8,31 2,588 22,51 8,01 3,99 1 dk	**M Tug**	Oil 4SA 8Cy. 240 × 330 reverse reduction geared Atlas-Mak Masch. Kiel 12kn
7431636 3VHY Of Esd Gc Rdr RT	**IBN ENNOOMANE** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 —	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1170) 31,32 8,31 2,588 22,51 8,01 3,99 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reverse reduction geared Atlas-MaK Masch. West Germany 12kn
7342419 9KDW KT1141 Of Esd Gc Pfd Rdr RTv	**IBN HAYYAN** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	**15 919** 9 377 23 836	✠**100A1** strengthened for ore cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2	**1975**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (211) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T, STs 3 & 4 holds 1866T and 2 to 5 tween dks 1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16kn
7362275 9KFG KT1166 Of Esd Gc Pfd Rdr RT	**IBN HAZM** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 227** 5 992 15 600 **15 386** 9 007 23 823	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2	**1977**-2 Scotstoun Marine Ltd.—Scotstoun (221) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958t STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7400871 CNBI Of Esd Gc Rdr RT	**IBN JABIR** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 287** 3 244 11 520	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (228) 133,15 8,891 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 reduction geared 5 968kW (8 000bhp) Pielstick Ch. de l'Atlantique St Nazaire 16kn
7012507 SUSL 221 Of Esd Gc Pfd Rdr RT	**IBN JUBAIR** ex Atlan Esmeralda-74 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 355 987 **1 179** 771 1 727	✠**100A1** SS 11/76 ✠**LMC** ✠**Lloyd's RMC** EL L $1\frac{3}{16}$"U2	**1970**-4 Soc. Met. Duro Felguera—Gijon (58) 72,70 11,54 5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 5BH WB402t	**M General Cargo** Ref Mchy.aft In.891	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 400V 50Hz a.c.
7412989 9KFJ KT1167 Of Esd Gc Pfd Rdr RT	**IBN JUBAYR** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 227** 5 992 19 200 **15 387** 9 006 24 212	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2	**1977**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (228) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. 16kn

7700491 HNIN Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Government of The Republic of Iraq (Iraqi State Enterprise for Maritime Transport) Basrah Iraq	**11 333** 5 078 12 670	**✠100A1** **✠LMC** **UMS** EL D† 550,0/54,0U3	**1978**-8 Helsingor Vaerft A/S—Helsingor (416) 149,10 20,88 9,002 137,01 20,81 11,56 P & B 70,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 hold rf nil SF 7BH to U.dk, 1BH to 2nd dk WB2939T incl. DTf536T, Tunnel tanks 281T	**M General Cargo/Training Ship** 4 Ho 21,6 21,0 21,6 ER 12,8 G.13 570 B.12 810 4 Ha (stl) (9,7 12,8 12,8 × 7,3) ER (12,8 × 6,7) Der 1(75) 8(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B& Helsingor Vaerft A/S Helsing AuxB(f) (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) AuxB(a) (o.f.) 1,03N/mm^2 (10,5kgf/cm^2) AuxB (ex.g) & rcv 1,18N/mm^2 (12kgf/cm^2) rcv 1,03N/nm^2 (10,5kgf/cm^2) Gen 3 × 600kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf) 16,5
7428988 9KEU KT1221 Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** **✠LMC** EL F† $2\frac{5}{8}$"U2	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2320) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B& Harland & Wolff Ltd. Belf AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16
7406306 CNBK Df Esd Gc Rdr RT	**IBN KHALDOUN** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 287** 3 244 11 520	 BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (229) 133,15 8,902 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 reduction geared 5 968kW (8 000bhp) Ch. de l'Atlantique St Naz 16
5216537 7TCA Df Esd Gc Pfd Rdr	**IBN KHALDOUN** ex Madali-64 Launched as Imbituba **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**2 888** 1 533 —	BV ✠Classed LR until 4/68	**1953**-1 Oresundsvarvet A/B—Landskrona (124) 107,55 14,36 5,881 100,59 14,30 8,49 P 8,9 B 14,4 F 24,1 1 dk & S dk RW	**M General Cargo** OSD 4 Ho G.3 840 B.3 548 4 Ha (8,2 15,0 8,9 8,9 × 5,4) Der 1(25) 2(10) 8(5)	Oil 2SA 8Cy. 520 × 900 2 238kW (3 000bhp) A/B Gotaverken Gotebo 13,5
7422013 3VHW Df Esd Rdr RT	**IBN KHALDOUN** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Tunis Tunisia	**263** 17 —	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1168) 31,32 2,950 27,51 8,01 3,99 1 dk	**M Tug** Fire-fighting	Oil 4SA 8Cy. 240 × 330 reduction gear Atlas-Mak Masch. 12
7711854 7THL Df Esd Gc Rdr RT	**IBN KHALDOUN II** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**3 145** 2 238 4 699 **5 331** 3 815 8 189	 GL	**1977** Schlichting-Werft—Travemuende (1400) 126,47(BB) 17,30 —/7,371 117,71 17,21 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 12,9 25,9 19,5 ER 3 TwD ER G.12 343 B.11 321 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 9W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction gear 3 730kW (5 000bhp) Atlas-Mak Masch. Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15,5
7500516 9KFQ KT1299 Df Esd Gc Pfd Rdr RT	**IBN KHALLIKAN** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 617	**✠100A1** **✠LMC** EL F† $2\frac{5}{8}$"U2	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2330) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 15,8 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B Harland & Wolff Ltd. Bel AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd
7019828 SUTB Df Esd Gc Pfd Rdr RT	**IBN KORRA** ex Atlan Rubi-75 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 356 987 **1 179** 771 1 727	**✠100A1** SS 11/78 **✠LMC** **✠Lloyd's RMC** EL L $1\frac{3}{16}$"U2	**1970**-6 Soc. Met. Duro Felguera—Gijon (57) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 5BH WB402t	**M General Cargo** Ref Mchy.aft In.891	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Hijos de J. Barreras S.A. Gen 2 × 118kW 380V 50Hz a.c.
7386154 HZDK 124/97 Df Esd Rdr RT	**IBN MAJED** ex Alcarfa-77 **Government of The Kingdom of Saudi Arabia (Ministry of Agriculture & Water Resources)** Jeddah Saudi Arabia	**251** 60 240	**✠100A1** trawler **✠LMC** EL (G) $\frac{13}{16}$"U2 FSWR	**1976**-10 Ast. Zamacona S.A.—Bilbao (108) 34,96 8,39 3,595 29,01 8,31 4,20 F 13,8 1 dk rf 762 BK 127 conv Stern Trawler Fishing 76 5BH WBnil	**M Research/Fishing** Stern-fishing Seiner Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr gear 634kW (850bhp) Caterpillar Tractor Co. Ped Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.)
7385966 9KDR KT1148 Df Esd Gc Rdr RTv	**IBN MAJID** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	**6 415** 3 039 9 124	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL x 2"U2	**1974**-9 Ast. de T. Ruiz de Velasco—Bilbao (131) 133,38(BB) 18,06 7,582 123,73 18,00 9,12 P 24,7 Trunk 78,4 F 12,8 1 dk rf nil DK fwd NS 6BH WB3198T incl. DTf190T Topside tanks in holds 1100T	**M Bulk Carrier** 3 Ho 28,1 30,0 25,4 ER G.11 987 3 Ha (stl) (12,8 18,9 18,9 × 12,5) ER 15W Der 3(25) 2(16)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) La Maquinista Terrestre y Mar (MTM) Barc AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 152kW 380V 50Hz a.c. Fuel 672,5t (hvf) 14

7500504 KFP KT1298 Df Esd Gc Pfd Rdr RT	**IBN MALIK** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 617	✠**100A1** ✠**LMC** EL Ft 2⅝"U2	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2329) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd 16kn
7431648 3VHX Df Esd Rdr RT	**IBN MEHRI** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Sfax Tunisia	**263** 17 —	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1171) 31,32 2,952 27,51 8,01 4,02 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reduction geared Atlas-Mak Masch. Kiel 12kn
7431167 FNFV Df Esd Gc Rdr RT	**IBN OTMAN** Launched as Berthelot **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 989	BV	**1977** Sarpsborg M/V A/S—Greaker (49) 172,70 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 11 638kW (15 600bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Thw. thrust propeller fwd 17kn
7428964 9KEP KT1174 Df Esd Gc Pfd Rdr RT	**IBN QUTAIBAH** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 445** 9 208 23 613	✠**100A1** ✠**LMC** EL Ft 2⅝"U2	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (2318) 175,32(BB) 23,42 —/10,402 167,65 23,35 14,23 P 34,2 F 26,3 2dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 5(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7431193 CNCR 6-668 Df Esd Gc Pfd Rdr RT	**IBN ROCHD** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 23 079	BV	**1977** Schps. "De Hoop" B.V.—Lobith (287) 172,29 10,500 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.26 537	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 11 638kW (15 600bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Fuel 133,0t (d.o.) 2 083,0t (hvf) 17kn
7304364 7TAO Df Esd Gc Rdr RT	**IBN ROCHD** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	T.Mk **2 839** 1 943 5 883 **4 806** 3 306 7 435	GL	**1973** Schlichting-Werft—Travemuende (1377) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 2 dks	**M General Cargo** Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 675 B.10 027 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,75kn
7342407 9KDV Df Esd Gc Pfd Rdr RTv	**IBN RUSHD** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	**15 919** 9 377 23 836	✠**100A1** strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2	**1975**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (210) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16kn
7429023 9KEY KT1225 Df Esd Gc Pfd Rdr RT	**IBN SHUHAID** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 613	✠**100A1** ✠**LMC** EL Ft 2⅝"U2	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2324) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7431179 CNFP Df Esd Gc Pfd Rdr RT	**IBN SINA** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 961	BV (Class cont.)	**1979** Sarpsborg M/V A/S—Greaker (50) 172,35 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 11 638kW (15 600bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Thw. thrust propeller fwd 17kn
7412991 9KFI KT1164 Df Esd Gc Pfd Rdr RT	**IBN SINA** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 227** 5 992 15 600 **15 387** 9 007 23 829	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2	**1977**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (227) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20′ 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn

7720934 7THM Df Esd Gc Rdr RT	**IBN SINA II** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **3 145** 2 242 6 600 **5 331** 3 871 8 190	GL	**1978** Schlichting-Werft—Travemuende (1406) 126,47(BB) 17,30 6,900/7,351 117,71 17,21 9,91 2 dks	**M General Cargo** 3 Ho 12,9 25,9 19,5 ER G.12 343 B.11 321 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 2W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 3 730kW (5 000bhp) Atlas-Mak Masch. Gen 2 × 230kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd
7315583 7TAP Df Esd Gc Rdr RT	**IBN SIRAJ** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **2 839** 1 947 5 883 **4 806** 3 308 7 435	GL	**1973** Schlichting-Werft—Travemuende (1378) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 2 dks	**M General Cargo** Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 675 B.10 027 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 2 × 256kW 230/400V 50Hz a.c Fuel 69,0t (d.o.) 294,0t (hvf)
7342421 9KDX KT1138 Df Esd Gc Pfd Rdr RTv	**IBN TUFAIL** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	**15 919** 9 377 23 846	✠100A1 strengthened for ore cargoes ✠LMC EL Ft $2\frac{5}{8}$"U2	**1975**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (212) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & 2-5 TwD 1185T	**M General Cargo** CSD 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. Gre 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf)
7500542 9KGC KT1302 Df Esd Gc Pfd Rdr RT	**IBN YOUNUS** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	✠100A1 ✠LMC EL Ft $2\frac{5}{8}$"U2	**1977**-6 Hyundai SB. & Heavy Industry —Ulsan (2333) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf- 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5p
7406368 9KDY KT1169 Df Esd Gc Rdr RT	**IBN ZAIDOUN** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	**6 445** 3 066 9 100	✠100A1 strengthened for heavy cargoes Ice Class 3 ✠LMC EL X 2"U2	**1975**-11 Ast. de T. Ruiz de Velasco —Bilbao (138) 133,89(BB) 18,06 7,582 123,73 18,00 9,12 P 24,4 Trunk 85,4 F 15,3 1 dk rf nil NS 6BH WB3102T incl. DTf190T Comb. btm & STs in holds 1069T & Topside tanks in holds 1225T	**M Bulk Carrier** 3 Ho 29,1 30,0 28,3 ER 3 Ha (18,9 18,9 × 12,5) (16,3 × 9,3) ER Der 2(25) 1(20) 2(16)	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) Creusot-Loire Le C AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 360kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 574,0t (hvf)
7412977 9KFH KT1165 Df Esd Gc Pfd Rdr RT	**IBN ZUHR** **United Arab Shipping Co. SAG** **(UASC)** Kuwait Kuwait	T.Mk **11 227** 5 992 18 896 **15 386** 9 007 23 819	✠100A1 strengthened for heavy cargoes ✠LMC EL Ft $2\frac{5}{8}$"U2	**1977**-7 Scotstoun Marine Ltd.—Scotstoun (226) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. Gre AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
7385851 Df Esd Gc Pfd Rdr RTm/v	**IBNOU SINA** ex Gascogne III-78 **Office National des Peches du Maroc** Casablanca Morocco	**300** 198 221	✠100A1 stern trawler ✠LMC EL G $\frac{13}{16}$"U2	**1974**-9 Ast. Luzuriaga S.A.—Pasajes (173) 38,82 8,69 3,798 30,99 8,60 6,10 B 5,8 2 dks rf 1041 BK 127 4BH to 2nd dk WB13T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 reverse reduc geared 821kW (1 100bhp) Crepelle et Cie. Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5157860 LITD	**IBO** ex Ruyi-61 ex L. Ruyi-56 **Ingolv I. Leirvag** Bergen Norway	**223** 70 305		**1934** F. Schichau G.m.b.H.—Danzig Free City 32,80 7,04 2,794 7,01 3,33 R	**M Fishing** Side-fishing 1 Ho 1 Ha (5,8 × 2,8) 1W Der 1(3)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) E 62 Wichmann Motorfabrik Rubbestad Fuel (d.o.)
5078404 ODPY B4014 Esd Rdr RTm	**IBRAHIM** ex Jesper Clausen-75 ex Condor-65 **Elouche General Trading Co.** Beirut Lebanon	**289** 108 295	GL	**1954** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (567) 47,66 7,93 2,972 7,88 5,26 1 dk & S dk rf 13	**M Livestock Carrier** OSD 1 Ho 22,7 ER B.963 2 Ha ER 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Gen 1 × 12kW 1 × 10kW 230V d.c Fuel 12,0t (d.o.)
6705975 H3PR Df Esd Gc Pfd Rdr	**IBRAHIM B.** ex Cadwalader-79 ex Bedford-72 **Alansea Compania Naviera S.A.** Panama Panama	**54 066** 40 848 105 450	NV	**1967** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (171) 271,00 39,02 14,326 260,08 39,01 18,60 P 13,8 F 25,6 1 dk rf 157	**S Tanker** 15 Ta ER L.131 558 HeCls. BC	S Turb dr geared 15 293kW (20 500shp) Ishikawajima Harima Heavy Yokohama Gen 1 × 768kW 1 × 736kW 1 × 288kW 220/440V 60Hz a.c. Fuel 4 937,0t (o.f.)-98,5pd
7518549 PLVX Df Esd Gc Rdr RT	**IBRAHIM ZAHIER** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 374** 4 425 7 593	GL	**1977** Mitsubishi Heavy Industry Ltd. —Yokohama (967) 114,51 20,05 6,033 109,43 20,01 10,01 P 20,5 F 8,3 2 dks	**TM General Cargo** CSD G.12 597 10 Ha ER	2 Oil 4SA each 8Cy. 320 × 380 with hydraulic coupling & geared to sc. sh 3 730kW (5 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Mo

7856745 EGS 03452	**IBUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**125** 25 —		**1968** Usuki Tekkosho—Usuki 33,81 1,820 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 671kW (900bhp) Fuji Seisakusho Japan 13kn
5157884 UPB 87549 Df Esd Gc Pfd Rdr RTh/v	**IBUKI MARU** **Nippon Suisan K.K.** Tokyo Japan	**2 502** 1 300 2 339	NK	**1961** Kure Zosensho—Kure (60) 84,89 13,54 5,309 76,99 13,52 6,51 2 dks rf 94	**M Factory Fishing** Fish-factory Stern Trawler 3 Ho 10,9 18,2 15,7 In.2 408 3 Ha (each 2,3 × 2,3) Cr 6(1,5) Der 2(3) 4(1,5)	Oil 2SA 6Cy. 420 × 750 1 790kW (2 400bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 781,5t (hvf)-8,0pd 12,25kn
7205441 JJ2698 110194 Df Esd	**IBUKI MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**196** 67 52		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (406) 28,38 8,64 2,439 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7402348 JG3408 116378 Gc Rdr	**IBURI MARU** ex Tanshin Maru **Yusen Kairiku Unyu** Yokohama, Japan Kanagawa Pref.	**190** 65 —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (171) 8,82 2,591 27,46 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7120873 CE9082 Esd Rdr RT	**ICA 1** ex Milagro XI-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 7,09 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 914kW (1 225bhp) Caterpillar Tractor Co. Peoria, Il
7103679 C09057 Esd Rdr RT	**ICA 2** ex PF 22-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (334) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7112242 C09058 Esd Rdr RT	**ICA 3** ex PF 23-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (335) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7112266 C09059 Esd Rdr RT	**ICA 4** ex PF 24-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (357) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7113806 C09060 Esd Rdr RT	**ICA 5** ex PF 25-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7113868 Esd RT	**ICA 6** ex Santa Rosa IV-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**314** 170 575	BV	**1971** Ast. Gumar S.A.—Callao (12) *35,45* 7,70 4,12	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 16kn
7128631 PS9074 Esd RT	**ICA 7** ex Santa Elena XXV-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-34) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 642kW (860bhp) Masch. Augsburg-Nurnberg Augsburg
7103655 PS9069 Esd RT	**ICA 8** ex Patton-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**271** 115 —	GL	**1971** Inversiones Navales S.A. (INSA) —Callao *31,49* 7,57 4,17 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il
7212028 Esd Rdr RT	**ICA 9** ex Punta Lobos-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** — —	(AB)	**1972** Metal Empresa S.A.—Callao (L-48) 32,52 8,21 8,16 4,14 F 4,3 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Fuel 54,0t (d.o.)
7222176 PS9098 Pfd Rdr RT	**ICA 10** ex Punta Lomas-76 **Pesquera La Gaviota S.A.** Pisco Peru	**307** 137 —	GL	**1972** Metal Empresa S.A.—Callao (L-50) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il
7027045 WKA 883 Df Esd Gc Pfd Rdr RTv	**ICAROS** **Seaways Navigation Corp.** Piraeus Greece	**10 886** 7 455 17 628	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (292) 147,50(BB) 21,52 9,246 140,01 21,49 12,60 P 29,0 F 10,1 1 dk rf 25	**M Bulk Carrier** 12P 5 Ho 17,0 21,5 21,5 21,5 21,5 ER G.23 416 B.19 878 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER 4W Cr 3(10) Der 2(10)	Oil 2SA 6Cy. 680 × 1250 6 744kW (9 040bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 260kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 1 270,0t (hvf) 15kn

7515030 WX8410 508077 Df Esd Rdr RT	**ICE BERG** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (170) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. U.S Fuel (d.o.)
7809388 PEVA 15484 Df Esd Gc Pfd Rdr RT	**ICE EXPRESS** **Motorschip 'Ice Express' B.V.** Vroon B.V. Breskens Netherlands	**1 205** 779 2 656	✠**100A1** Ice Class 3 ✠**LMC** **UMS** EL Q 440,0/38,0U2(a)	**1979**-1 Ysselwerf B.V.—Rotterdam (185) 80,73 (BB) 13,95 5,182 74,15 13,76 7,70 F 11,6 2 dks rf nil 4BH to U dk, 1BH to 2nd dk WB496T incl. DTf89T	**M General Cargo** Ref. 3 Ho 18,2 15,8 17,0 ER In.3 891 3 Ha (stl) (each 9,7 × 9,2) ER Cr 3(5)	Oil 4SA 6Cy. 370 × 400 sr geared 2 089kW (2 800bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 360kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 323,5t (hvf) 14,5
7738149 LADY 19249 Df Esd Pfd Rdr RT	**ICE LADY** ex Ice King-79 ex Nordsyssel-78 ex Sysla-52 **Tore Wassbakk** Tromso Norway	**154** 51 —	NV	**1950** Standard Batbyggeri—Drammen (23) *25,49* 7,19 ... ... F - 1 dk	**Wood M Research** Survey 21P	Oil 2SA 6Cy. 280 × 420 358kW (480bhp) NE 56 Wichmann Motorfabrik Rubbestadne 10
6522892 GWHZ 377184 Df Esd Gc Pfd Rdr RT	**ICE LARK** ex Finnlark-76 **Nimrod Shipping Ltd.** Sealion Shipping Ltd. London United Kingdom	**665** 294 892	✠**100A1** SS 7/75 tanker Chemicals in cargo tanks Nos. 3 & 4 SG up to 1.8 & No. 5 tank SG up to 1.4 Ice Class 1 ✠**LMC** EL j 1 1/16"SQ	**1966**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (236) 57,00 9,81 4,382 51,95 9,69 5,19 RAD 15,9 RFD 6,8 1 dk rf 102 8BH WB157t	**M Tanker** Chemical 10 Ta ER L.886	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim Mannhe 2 AuxB 0,69N/mm² (100lbf/in²) Controllable pitch propeller Fuel 74,0t (d.o.)-3,5pd 11
6405331 J4VA Df Esd Gc Rdr RTm/h/v	**ICE MERCHANT** ex Snefjord-79 ex Puna-72 **Armagara Corp.** Piraeus Greece	T.Mk **3 919** 1 947 3 971 **5 435** 2 897 5 766	NV	**1964** Deutsche Werft A.G.—Hamburg (801) 141,81 18,04 6,281/7,278 128,02 18,01 9,28 P 8,3 B & F 119,2 2 dks, pt 3rd dk	**M General Cargo** Ref. 12P 4 Ho 27,2 18,6 23,5 21,0 In.8 417 4 Ha (stl) (each 6,7 × 5,3) 8W Der 2(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Masch. Augsburg-Nurnberg Hamb Gen 3 × 375kW 1 × 175kW 220V d.c Fuel 1 745,5t (hvf)-35,5pd 21
7515042 WX7983 507928 Df Esd Rdr RT	**ICE PACK** **J. Ray McDermott & Co. Inc.** Juneau, Ak United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (168) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. U.S Fuel (d.o.)
6412188 J4TU Df Esd Gc Pfd Rdr RTm/h/v	**ICE PILOT** ex Frostfjord-79 ex Pisang-71 **Othoca Shipping Corp.** Piraeus Greece	T.Mk **3 838** 1 957 3 988 **5 294** 2 888 5 693	NV	**1964** Deutsche Werft A.G.—Hamburg (803) 141,84 18,04 6,262/7,278 128,91 18,01 9,28 P 8,3 B & F 119,2 2 dks, pt 3rd dk	**M General Cargo** Ref. 12P 4 Ho 27,2 18,6 23,5 21,0 In.8 417 4 Ha (stl) (each 6,7 × 5,3) 8W Der 1(10) 7(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Masch. Augsburg-Nurnberg Augsb Gen 3 × 375kW 1 × 175kW 220V d.c Fuel 1 776,0t (hvf)-35,5pd 21
7823982 OWVG Df Esd Gc Pfd Rdr RT	**ICE STAR** **Copenhagen Reefers ApS** Kobenhavn Denmark	**593** — 1 750	NV (Class cont.)	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (95) 80,22 13,42 4,728 72,01 13,26 7,73 1 dk & S dk rf-	**M General Cargo** OSD Ref. Side door Mchy.aft	Oil 4SA 8Cy. 320 × 420 448kW (600bhp) Atlas-Mak Masch.
7825643 OXKM D2630	**ICEBERG** **Copenhagen Reefers ApS** Kobenhavn Denmark	**499** 320 1 008 **1 131** 678 1 423	BV (Class cont.)	**1979** P/F Skala Skipasmidja & Handelsvirki —Skala (34) 67,32 12,02 —/3,801 61,37 12,01 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref. Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 343kW (1 800bhp) Atlas-Mak Masch.
7825631 OXJJ	**ICEBLINK** **Copenhagen Reefers ApS** Kobenhavn Denmark	**499** 321 482 **1 132** 678 1 423	BV	**1979** P/F Skala Skipasmidja & Handelsvirki —Skala (33) 67,29 12,02 —/3,798 61,37 11,99 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref. Ice strengthened Mchy.aft	Oil 4SA 6Cy. 240 × 280 1 268kW (1 700bhp) MaK. Maschinenbau G.m.b.H.
6926139 OVTS Df Esd Rdr RT	**ICECAP** **Copenhagen Reefers ApS** Kobenhavn Denmark	T.Mk **299** 168 730	BV	**1969** I/S Orskovs Staalskibsvaerft —Frederikshavn (56) 57,10 10,01 3,455 51,69 9,99 5,74 2 dks	**M General Cargo** Ref. 2 Ho ER In.1 167 2 Ha (each 6,0 × 4,8) ER 2W Der 2(3)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiks Fuel 86,5t (d.o.)-4,5pd
7107792 3ELG Df Esd Gc Pfd Rdr RTm/h/v	**ICELAND** **Reefer Caribic Ganymed Schiffahrtsgesellschaft m.b.H. & Co** Ganymed Schiffahrtsgesellschaft m.b.H. Hamburg Panama	T.Mk **4 954** 2 631 7 689 **6 738** 3 711 9 109	NV	**1971** Drammen Slip & Verk.—Drammen (70) 140,70 18,04 8,275/9,040 130,00 18,00 11,64 4 dks rf 102	**M General Cargo** Ref. Side door 4 Ho 24,0 20,1 22,4 28,0 In.10 007 4 Ha (stl) (7,6 × 5,0) (7,0 7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulzer Bros. Ltd. Winte Gen 4 × 650kW 440V 60Hz a.c. Fuel 1 620,5t (hvf) 2
6509709 HODQ 5873-75 Df Esd Gc Rdr RTh	**ICELANDER** ex Prima Maru-75 **Iceland Marine Co. S.A.** Panama Panama	**1 981** 1 061 2 644	NK	**1965** Hakodate Dock Co. Ltd.—Hakodate (370) 89,57 12,73 5,252 82,78 12,70 7,01 P 22,0 F 8,6 1 dk rf 348	**M General Cargo** Ref. 3 Ho 15,7 19,7 17,3 ER In.3 185 3 Ha (4,8 4,8 4,8 × 3,9) ER Cr 2(3)	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Eng. Co. Ltd. Sh Gen 2 × 136kW 445V 60Hz a.c. Fuel 509,0t (hvf)-10,5pd 1

7634941 WYT9 878 563421	**ICELANDER** **m/v Icelander Inc.** Coos Bay, Or United States of America	**192** 164 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**		Vee Oil 4SA 8Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7804900 PEVE Df Esd Gc Pfd Rdr RT	**ICELANDIC** **Seatrade Groningen B.V.** Groningen Netherlands	**1 242** 782 3 000	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1015) 83,06 13,70 5,258 74,66 13,50 8,11 2 dks	**M General Cargo** Ref. Mchy.aft	OSD	Oil 4SA 6Cy. 370 × 400 reduction geared 2 238kW (3 000bhp) Deutz West Germany
5063435 UZVF M-12145 Df Esd Gc Pfd Rdr RT	**ICHA** ex Carib-64 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**6 085** 3 364 4 673	RS ✠Classed LR until 4/66	**1953**-1 J. Boel et Fils S.A.—Tamise/Temse (1272) 132,06 16,49 7,001 121,93 16,41 11,03 RFD 14,1 2 dks, 3rd & 4th dks clear of mchy. space RW	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.6 837 4 Ha (8,3 8,3 × 4,1) ER (8,3 8,3 × 4,1) 8W Der 8(3)		Oil 2SA 8Cy. 760 × 1300 A/B Gotaverken Goteborg Fuel 1 558,5t 18,5kn
7119458 UJMR M-29978 Df Esd Gc Rdr RT	**ICHA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 2W Der 2(0,5)	HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
5420437 7KUN 88557 Gc	**ICHI MARU No. 2** **Okinawa Sanki K.K.** Katena Japan	**299** 167 430		**1961** Sanuki Zosen Tekkosho K.K. —Takuma 37,50 6,84 3,048 32,59 6,79 3,31 1 dk len 65	**M Tanker** 2 Ta ER L.430		Oil 4DA 5Cy. 260 × 400 187kW (250bhp) Makita Tekkosho Takamatsu Fuel 13,0t-1,0pd 10kn
7851800 JL3353 106977	**ICHIE MARU** **Harukichi Sugimoto** Matsuyama, Ehime Pref. Japan	**356** 165 540		**1969** Shirahama Zosen K.K.—Honai 47,00 3,501 42,50 7,51 3,81 1 dk	**M Tanker** Chemical		Oil 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7822225 JI2964 119669 Df Esd Gc Rdr RT	**ICHIKAWA MARU** **Tsukiboshi Kaiun K.K.** Osaka, Osaka Pref. Japan	**695** 397 2 082		**1979** Rinkai Kogyo K.K.—Seyoda (40) 69,14 5,025 65,03 11,41 5,11 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
5157975	**ICHIKAWA MARU No. 1** **Maritime Co. Ltd.** Iran	**304** 196 500		**1961** Setoda Zosensho—Setoda (118) 41,10 8,36 2,591 39,50 8,31 3,00 1 dk	**M Tanker** 2 Ta ER L.619		Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
5420449	**ICHIKAWA MARU No. 2** **Maritime Co. Ltd.** Iran	**300** 204 500		**1961** Sagami Zosen Tekko K.K.—Yokosuka 42,02 8,03 2,693 39,53 7,98 3,10 1 dk	**M Tanker** 2 Ta ER L.560		Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
7323231 JL3936 113513 Esd Rdr	**ICHIWAKA MARU No. 3** **Shigetoshi Muranaka** Akehama, Ehime Pref. Japan	**677** 365 1 200		**1973** Sasaki Zosen K.K.—Kinoe (177) 47,02 10,04 3,506 42,22 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft		Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7827976 JL4599 122965	**ICHIWAKA MARU No. 8** **Taiko Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**498** 201 —		**1978** Y.K. Tokai Zosensho—Tsukumi (568) *61,51* 12,50 6,20 1 dk	**M General Cargo**		Oil Japan
7856496 JG3206 114022	**ICHIYO MARU No. 1** **Tokyo Metropolitan Government** Tokyo Japan	**199** 78 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2365) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher		2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7856484 JG3207 114023	**ICHIYO MARU No. 2** **Tokyo Metropolitan Government** Tokyo Japan	**199** 78 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2366) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher		2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7826580 JM4242 120680 Rdr RT	**ICHIYO MARU No. 8** **Fujie Shoji K.K.** Shimonoseki, Yamaguchi Pref. Japan	**378** 220 636		**1977** Imamura Zosen—Kure (226) 8,56 3,001 28,00 8,50 3,61 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 560kW (750bhp) Hanshin Nainenki Kogyo Akashi
7828011 JM4370 122736	**ICHIYO MARU No. 11** **Nentoku Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**195** 95		**1978** Maeno Zosen K.K.—Onoda (37) *36,09* 7,00 3,41 1 dk	**M Tanker**		Oil Japan

5158046 YVGM ABXI- 2834 Df Esd Gc Rdr RT	**ICOA** **Orinoco Mining Co.** Ciudad Bolivar Venezuela	**18 796** 8 458 10 444	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (95) 162,01 29,01 7,376 149,36 28,96 12,20 F 24,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Quadruple arms Dredging depth 18,0 Mchy.aft Hopper 2 350 4 sandpumps each 2550kW (3420bhp)	2 Oil 2SA each 9Cy. 546 × 78 7 833kW (10 500bhp) Nordberg Manufacturing Corp. Thw. thrust propeller fwd Fuel 5 740,5t
7645691 577239	**IDA & LISA** **A. B. Jenkins** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)
7735898 587577	**IDA B.** **J C & W Inc.** Corpus Christi, United States Tx of America	**110** 74 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 272kW (365bhp)
5141718 OXVU Df Esd Pfd Rdr RT	**IDA BAAGO** ex Hanne Moller-67 **A/S H. J. Hansen** Odense Denmark	**298** 144 381	BV	**1960** Husumer Schiffsw.—Husum (1166) 43,74 7,95 2,998 38,74 7,85 3,26 1 dk RW	**M General Cargo** 1 Ho ER G.538 B.510 1 Ha (19,2 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 223kW (299bhp) Masch. Kiel A.g. Fuel 27,5t (d.o.)
7220518 540200 Df Esd Rdr RT	**IDA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**291** 198 610	AB	**1972** Burton Shipyard Co. Inc.—Port Arthur, Tx (490) 56,39 12,30 4,344 51,82 12,20 5,03 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. E made50 fitted72 General Motors Corp. Gen 2 × 100kW
5158058 Df Esd Pfd Rdr RTh	**IDA CLAUSEN** **Sloop- en Bergingsbedrijf van** **der Marel B.V.** Nieuwerkerk Netherlands	**348** 162 415	BV	**1958** Brodogradiliste "Titovo"—Kraljevica (355) 54,31 8,56 3,128 8,54 3,26 2 dks RW rf 102 len 65	**M Livestock Carrier** 1 Ho 32,4 ER G.1 362 B.1 315 3 Ha (8,2 8,2 1,5 × 3,7) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 290 × 490 with hy coupling 328kW (440bhp) Alpha-Diesel A/S Gen 2 × 45kW 220V d.c. Controllable pitch propeller Fuel 78,0t (d.o.)
7216684 WV2229 298343 Esd Gc Pfd Rdr RT	**IDA GREEN** ex Teledex IV ex Evelyn M **University of Texas** Galveston, Tx United States of America	**198** 135 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (621) 39,63 2,947 35,29 8,23 3,36 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 159 × 203 433kW (580bhp) Caterpillar Tractor Co. Gen 2 × 100kW Fuel 75,0t (d.o.)
6720975 OVOS Df Esd Gc Pfd Rdr RT	**IDA HOYER** **Rederiet Christian Hoyer** Kalundborg Denmark	**500** 324 762	BV	**1967** Schiffswerft Heinrich Brand K.G. —Oldenburg (177) 62,31 10,44 3,499 53,98 10,24 5,41 2 dks	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 902	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Fuel 71,0t (d.o.)-4,0pd
7202023 WA7559 251726	**IDA K** ex Malice **Bruce Reinersten** New York, NY United States of America	**119** 81 —		**1943** ....Elizabeth City, NC *32,65* 5,49 2,80	**Wood M Fishing**	3 Oil 224kW (300bhp) .... Fuel (d.o.)
5102748 OZAE Df Esd Rdr RTm	**IDA MARIA** ex Laurentius-79 ex Elselil-74 **Klaus Andreas og Flemming** **Petersen** Arosund Denmark	**300** 155 460	BV	**1961** A/S Nordsovaerftet—Ringkobing (6) 43,92 7,62 3,023 39,02 7,60 3,20 P 11,9 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,3 ER G.623 B.566 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd
5236666 OXIH Df RT	**IDA MARIA** ex Liselotte-73 ex Miranda-71 ex Marie Boye-59 ex Stoneboat-49 **James Hughes** Anguilla Anguilla (British)	**285** 144 356	BV ✠Classed LR until 11/29	**1921**-9 J. Samuel White & Co. Ltd. —Cowes (1579) 37,50 6,43 3,302 6,38 3,43 RQD 9,8 B 3,4 F 6,1 1 dk R	**M General Cargo** 1 Ho 21,3 ER G.496 B.467 1 Ha (14,7 × 4,1) ER	Oil 2SA 4Cy. 230 × 400 198kW (265bhp) NE 49 Frederikshavns Jernst. Fuel 13,0t (d.o.)
7502033 PEVK 15036Z Df Esd Gc Pfd Rdr RT	**IDA SMITS** ex Pauline Lonborg-77 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 882 3 775	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2	**1977**-1 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (393) 84,31 (BB) 14,46 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil SF 4BH WB1713T incl. STs in holds 636T & topside tanks in holds 334T	**M General Cargo** 1 Ho 51,8 ER G.4 595 B.4 560 1 Ha (stl) (47,9 × 10,9) ER Cr 2(15)	Oil 2SA 7Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Gen 1 × 184kW 2 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 347,5t (d.o.)
6513982 ICXR 655 Df Esd Gc Rdr RTv	**IDA TERESA** **FER-MAR S.p.A.** Trieste Italy	**15 886** 9 366 24 149	RI ✠Classed LR until 3/68	**1965**-7 C.R.D. Adriatico—Trieste (1889) 190,48(BB) 22,86 9,926 176,79 22,81 14,00 P 33,0 F 34,5 1 dk rf nil	**M Bulk Carrier** 7 Ho 15,3 24,0 15,3 15,0 15,1 24,3 16,9 ER B.28 816 7 Ha (stl) (9,9 × 10,9) (15,9 10,3 10,3 10,3 15,9 10,3 × 11,5) ER Cr 2(0,5)	Oil 2SA 7Cy. 740 × 1600 8 616kW (11 550bhp) Ansaldo Stab. Mecc. Gen 3 × 250kW 450V 60Hz a.c. Fuel (d.o.)

5027003 H0-3049 7476- PEXT Df Esd RT	**IDA-P** ex Thule-79 ex Pirat-77 ex Duvald-74 ex Baltus-72 ex Nordhaug-68 ex Askvik-66 ex Anders-62 **Andrew de Jesus, Yacoob Ally & Deonauth Ramnarace** Georgetown Cayman Islands (British)	**491** 268 955	**✠100A1** SS 9/74 Str. nav. ice **✠LMC** EL j	**1957**-2 A/B Falkenbergs Varv—Falkenberg (118) 54,72 10,22 3,791 49,56 9,81 3,94 P & B 26,9 F 8,9 1 dk RW rf 102 3BH WB220t	**M General Cargo** 1 Ho 32,9 ER G.1 407 B.1 303 2 Ha (each 12,8 × 4,8) ER 4W Der 2(3) 2(2)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 653kW (875bhp) ✠ NE 8/69 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6904521 KNKF 518434 Df Esd Gc Pfd Rdr RTm/h/v	**IDAHO** **States Steamship Co.** San Francisco, Ca United States of America	T.Mk **9 493** 5 243 13 285 **13 053** 8 146 —	AB	**1969** Avondale Shipyards Inc.—Avondale, La (1128) 176,49(BB) 25,05 9,402/9,773 165,97 25,00 13,85 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 971 B.24 286 In.1 138 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 × 6,4) (11,4 × 6,4) (11,4 × 6,4) ER (10,6 × 6,7) (4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER Der 1(70) 8(20) 8(10) 8(5)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 804,5t (o.f.) 23kn
7395038 EGPQ Df Esd Rdr RT	**IDALSAN** **Jose Maria Muriel Santana** Huelva Spain	**300** 138 —	BV	**1975** Ast. de Huelva S.A.—Huelva (24) 38,46 7,27 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg 11,5kn
5331181 SYSF Df Esd Gc Rdr RT	**IDAN** ex Siluna ex Skautopp-68 **Idan Shipping Corp.** Piraeus Greece **DAMAGED BY FIRE 8/78 — TO BE BROKEN UP**	**27 415** 16 780 51 849	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1147) 225,56 31,20 12,002 214,92 31,09 15,24 1 dk	**M Tanker** 32 Ta ER L.60 522 HeCls. BC	Oil 2SA 10Cy. 840 × 1600 12 384kW (16 600bhp) MAN Kieler Howaldtswerke A.G. Kiel Fuel 4 219,5t-55,0pd 15,75kn
5158036 OWCR	**IDANY** ex Jens Ole-73 ex Carmenita-69 ex Ida Kuhlencord-65 ex Marlechen-58 ex Dorothea ex Alwine **Henning Pedersen** Kalundborg Denmark	**100** 53 152		**1913** L. Mulder—Martenshoek *27,41* 5,49 2,09 RQD 3,7 1 dk R	**M General Cargo**	Oil 4SA 3Cy. 210 × 320 56kW (75bhp) NE 35 Deutsche Werke A.G. Germany Fuel (d.o.)
5158163 JXKS C15325 Df Esd Gc Rdr RTm/h/v	**IDEFJORD** **Den Norske Amerikalinje A/S** Oslo Norway	T.Mk **3 477** 1 633 6 335 **5 720** 3 035 8 001	NV	**1960** Lindholmens Varv. A/B—Goteborg (1063) 129,14 16,51 7,132/8,141 120,40 16,46 10,44 2 dks rf 152	**M General Cargo** 3P Ice strengthened 5 Ho 16,2 17,5 17,0 18,9 16,2 G.11 610 B.10 817 5 Ha (stl) (8,0 10,1 12,8 12,1 10,1 × 6,0) 16W Der 1(40) 2(12) 14(5)	Oil 2SA 7Cy. 630 × 1300 3 879kW (5 200bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 268,0t (hvf) 15,5kn
7329869 UMDR M-32044 Df Esd Gc Rdr RT	**IDEL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6620371 JHBD 100100 Df Esd Gc Pfd Rdr RTv	**IDEMITSU MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**107 313** 75 430 209 413	AB NK	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (920) 344,28(BB) 49,84 17,685 325,84 49,79 23,22 P 34,8 B 17,1 F 29,9 1 dk rf nil	**S Tanker** 4P 16 Ta ER L.245 025 HeCls. B Der 3(7) 1(4) 1(1)	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1350kW 450V a.c. Fuel 7 285,0t (o.f.)-162,5pd 16,25kn
7404803 GUXY 365779 Esd Gc Pfd Rdr RT	**IDENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**387** 145 247	**✠100A1** stern trawler **✠LMC** **UMS** EL (G) ¾"U2	**1976**-2 Goole SB. & Repairing Co. Ltd. —Goole (586) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 268kW (1 700bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (d.o.) 13kn
5158187 OGEO 594	**IDO** ex Skoghall III-58 **Iikka Husu** Kotka Finland	**197** 99 325		**1915** Sixten Groths Eftr.—Sjotorp 31,09 6,91 3,099 30,48 6,86 P 4,3 1 dk	**Composite M General Cargo** 1 Ho 21,6 ER G.500 B.467 1 Ha (6,4 × 4,1) ER 2W Der 1(1)	Oil 2SA 2Cy. 300 × 310 90kW (120bhp) NE 44 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,0t (d.o.) 6kn
6829680 TCYC 3961 Rdr RT	**IDRIS YILDIZ** **Idris Yildiz Kollektif Sirketi** Istanbul Turkey	**499** 286 1 000	BV	**1968** Deniz Insaat Kizaklari—Buyukdere (116) 57,69 9,02 3,760 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 025 B.995 2 Ha (each 10,6 × 4,1) ER	Oil 4SA 6Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg 10,5kn
7120328 OYNG 80 Df Esd Rdr RT	**IDUN** **K/S Solyst** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **300** 162 726	BV	**1971** A/S Nordsovaerftet—Ringkobing (60) 49,71 8,34 3,480 44,43 8,30 5,52 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederikshavn Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd
7333834 Esd Rdr RT	**IDUNGANRAN** **Government of The Federal Republic of Nigeria (Ministry of Agriculture)** Lagos Nigeria	**110** 40 —	✠Classed LR until 1/8/75	**1973**-12 Schiffswerft Gebr. Schloemer —Oldersum (230) 23,02 7,09 2,642 19,41 7,00 3,10 1 dk rf 787 BK 102	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 322kW (431bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 36kW 1 × 16kW 400/231V 50Hz a.c.

6525870 EEUF 1266 Esd RT	**IDURRE** **Salvador Aguirre Gomez Corta Mancisidor** San Sebastian Spain	**153** 88 —		**1965** S.A. Balenciaga—Zumaya (107) 25,40 6,61 3,66	**M Fishing** Side Trawler	Oil 4SA 418kW (560bhp) Klockner-Humboldt-Deutz Ko 11
7000762	**IEMANJA** **Conservas Coqueiro S.A.** Esd Rdr Rio de Janeiro Brazil RT	**150** 49 102	NV	**1969** Leirvik Sveis—Lervik (36) 27,44 7,04 3,048 24,39 7,01 3,66	**M Fishing** Side-fishing Ref 4 Ho 4 Ha (each 1,5 × 1,2)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria,
7035614 ULPF M-29331 Df Esd Gc Rdr RT	**IERONIM UBOREVICH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1968** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Fish-factory Ref Ice strengthened 8 Ho ER G.1 798 In.3 226 6 Ha (3,5 × 3,2) (3,5 3,5 × 2,7) (3,5 × 3,2) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Skoda Pra Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75
7393511 YQMJ 865 Df Esd Gc Rdr RT	**IEZER** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska—Gdansk (B419/506) 88,27 15,02 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 L.30 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) ZUT "Zgoda" Swietochlow Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.) 15,25
5382269 HO-3023 7692-PEXT Df Esd Pfd Rdr RT	**IFAFA** ex Congella-73 ex Congella Too-64 ex Lecko-64 ex Visborg-63 ex Rawind-61 **Fourstar Corp.** Panama Panama	**499** 284 965	BV (AB) ✠Classed LR until 7/7/78	**1958**-7 A/B Marstrands M/V—Marstrands (33) 63,86 10,04 3,772 57,23 10,01 F 3,7 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 38,7 ER G.1 954 B.1 727 2 Ha (15,2 15,2 × 5,9) ER 4W Der 2(5) 2(3)	Oil 2SA 5Cy. 340 × 570 783kW (1 050bhp) Nydqvist & Holm A/B Trollhat Gen 1 × 25kW 2 × 16,5kW 220V d.c. Fuel 101,5t 11,5
7407350 ZTIG 351145 Df Esd Rdr RT	**IFCOR III** **International Fishing Corp. (Pty.) Ltd.** Corbett Fishing (Pty.) Ltd. Durban South Africa	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (64) 22,89 6,48 2,464 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel 26,5t (d.o.) 8,5
7407362 ZTIH 351146 Df Esd Rdr RT	**IFCOR IV** **International Fishing Corp. (Pty.) Ltd.** Corbett Fishing (Pty.) Ltd. Durban South Africa	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (65) 22,89 6,48 2,464 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel 26,5t (d.o.) 8,5
7407374 ZTII 351147 Df Esd Rdr RT	**IFCOR V** **International Fishing Corp. (Pty.) Ltd.** Corbett Fishing (Pty.) Ltd. Durban South Africa	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (66) 22,89 6,48 2,464 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel 26,5t (d.o.) 8,5
7407386 ZTIT 351148 Df Esd Rdr RT	**IFCOR VI** **International Fishing Corp. (Pty.) Ltd.** Corbett Fishing (Pty.) Ltd. Durban South Africa	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (67) 22,84 6,48 2,439 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel 26,5t (d.o.) 8,5
5039290 5NCP 375301 Df Esd Gc Rdr RT	**IFEWARA** ex Beira-75 **Henry Stephens Shipping Co. Ltd.** Lagos Nigeria	**6 611** 3 782 —	**✠100A1** SS 4/73 DTsm—oil FP above 65.5°C. veg. oil or latex **✠LMC** **✠Lloyd's RMC** EL d $2\frac{3}{16}$"SQ	**1958**-8 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (756) 151,82 19,44 7,970 138,99 19,36 11,66 F 27,5 2 dks, 3rd dk in holds rf 102 DK fwd 6BH to U dk 1 to 2nd dk 1 to 3rd dk WB3165t incl. DTsm1478t	**M General Cargo** Ref 5 Ho ER G.18 144 B.16 186 In.229 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 12,1 10,6 × 6,7) ER 21W Der 1(60) 1(20) 10(5) 10(3) 1(1,5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 490,5t (hvf)
7383097 CNBV 6633 Df Esd Gc Pfd Rdr RTv	**IFNI** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 735	✠LR class withdrawn 23/11/79	**1975**-11 Drammen Slip & Verk.—Drammen (81) 144,76(BB) 18,04 8,900 134,75 18,00 11,64 F 39,1 4 dks rf 102	**M General Cargo** Ref. Side doors (p & s) pt higher tensile steel 4 Ho 21,3 24,3 ER 24,3 24,7 In.10 917 4 Ha (stl) (7,0 6,8 × 4,4) ER (6,8 6,8 × 4,4) 4W Der 4(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer Bros. Ltd. Winte Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf)
5158242 EERO Esd	**IFNI** **Benigno Alonso Moran S.A.** Gijon Spain	**153** 62 —		**1943** Ast. del Cantabrico Angel Riva Suardiaz—Gijon *28,66* 6,10 3,658	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 336kW (450bhp) La Maquinista Terrestre y Mar (MTM) Barc Fuel 25,5t (d.o.)
5158254 CNAF 6-393 Df Esd RTm/v	**IFRANE** ex Fairplay Two-48 ex Empire Silas-46 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**237** — —	(BV) ✠Classed LR until 12/53	**1944**-4 Cochrane & Sons Ltd.—Selby (1279) 34,04 8,39 3,861 32,01 8,08 3,97 1 dk rf 457 BK 191	**S Tug** 1 Ho 1 Ha (1,5 × 0,9)	T 3Cy. 380 635 & 1070 × 685 Amos & Smith Ltd. Gen 1 × 10kW 110V d.c. Fuel 89,5t (o.f.)

158280 EHH 340 f Esd T	**IGARATZA** **Glasaboa S.A.** San Sebastian Spain	**228** 124 —		**1948** Ast. de T. Ruiz de Velasco—Bilbao *31,52* 6,10 4,268 (BV) 6,08 1 dk len 56	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,7)	Oil 2SA 6Cy. 240 × 370 287kW (385bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 81,5t (d.o.) 10,5kn
158319 ONS -17042 f Esd c Rdr Tv	**IGARKALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715		**1962** Valmet Oy Pansion Tehdas —Turku/Abo (268) RS 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,3 × 6,4) (10,3 10,3 10,3 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
000542 MDZ 05	**IGEA** **Palermo Port Authority** Palermo Italy	**154** 103 275		**1969** Cant. Nav. Cassaro—Messina (141) 31,91 6,66 2,286 (RI) 30,46 6,25 2,60 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 121 × 140 Masch. Augsburg-Nurnberg Nurnberg
350064 SEIW 11390 Df Esd Gc RTh	**IGGESUND** **Kihlberg-Rederierna A/B** Goteborg Sweden	**1 599** 712 2 926		**1974** P. Lindenau—Kiel (162) 99,70 15,60 4,979 NV 94,80 15,42 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides 12P Stern door & ramps Ice strengthened Mchy.aft B.8 778	Vee Oil 4SA 12Cy. 320 × 420 2 977kW (3 990bhp) Atlas-Mak Masch. Kiel Gen 3 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 244,0t (hvf)-15,0pd 15kn
6915051 ICJC 170 Df Esd Gc Pfd Rdr RT	**IGINIA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**5 768** 2 103 2 154		**1969** Cant. Nav. del Tirreno e Riuniti —Ancona (266) RI 141,51 18,80 6,122 129,01 18,39 12,88 2 dks	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 2000dk P Bow & side doors	4 Oil 4SA each 6Cy. 420 × 500 with electro-magnetic couplings and geared to 2 sc. shafts 8 057kW (10 800bhp) Fiat S.G.M. Turino 2 Controllable pitch propellers Thw. thrust propeller aft , 1 fwd 15kn
6600113 EEUV 3001 Df Esd RT	**IGLESIAS CARRERO** **Antonio Iglesias Carrero** La Coruna Spain	**319** 151 319		**1966** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (194) BV *41,79* 7,65 3,861 37,50 7,60 4,20	**M Fishing** Side Trawler 3 Ho ER In.336 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz West Germany Fuel (d.o.) 12,5kn
7642015 YQFX Df Esd Rdr	**IGLICIOARA** **A.F.D.J.** Galatz Romania	**606** 137 900		**1976** Santierul Naval Turnu-Severin—Turnu Severin RNR 55,15 10,22 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 448kW (600bhp) U.S.S.R. Gen 2 × 64kW 220V 50Hz a.c. Fuel 56,0t (d.o.) 8kn
7124893 EGAK 1870 Df Esd Rdr RT	**IGNACIA MARIA** **Jose Senabre Verdu** Gijon Spain	**314** 148 229		**1972** Ast. Gondan—Figueras 38,99 7,52 3,404 BV 33,48 7,50 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 480 858kW (1 150bhp) Motorenw. Mannheim Mannheim 12,5kn
7341817 CLAP Df Esd Gc Pfd Rdr RT	**IGNACIO AGRAMONTE** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Nuevitas Cuba	**9 328** 6 165 15 248	✠Classed LR until 28/10/77	BV **1976**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (453) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,4 29,7 11,4 22,7 ER 21,2 4 TwD G.21 725 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,4) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 281,5t (hvf) 14,75kn
5158345 EDUZ 148 Df Esd Gc Pfd RT	**IGNACIO ARTAZA** **Artaza y Compania S.A.** San Sebastian Spain	**471** 317 865		**1962** Ast. Luzuriaga S.A.—Pasajes (62) 51,72 8,03 3,099 BV 46,51 8,01 3,41 1 dk RW	**M General Cargo** 2 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya Fuel 64,5t (d.o.) 10,75kn
5158333 EBXU Df Esd Pfd Rdr RT	**IGNACIO DE ARRILLAGA** **Francisco Acebal y Compania S.L.** Pasajes Spain	**287** 134 —		**1959** S.A. Enrique Lorenzo y Cia.—Vigo (243) BV 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 122,0t (d.o.) 11,5kn
5158357 EBXV Df Esd RT	**IGNACIO DE LOYOLA** **Ciriaco Lopez y Cia. S.A.** Pasajes Spain	**287** 134 —		**1959** S.A. Enrique Lorenzo y Cia.—Vigo (242) BV 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 122,0t (d.o.) 11,5kn
7000396 EEWM 794 Df Esd Rdr RTh	**IGNACIO TORO** **Intermares S.A. de Navegacion** Bilbao Spain	**361** 221 504	**✠100A1** SS 3/77 short international voyages **✠LMC** EL F $\frac{7}{8}$"U1	**1969**-10 Ast. de Murueta S.A.—Murueta-Vizcaya (99) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil 4BH WB66t incl. DTf38t	**M General Cargo** 1 Ho 25,6 ER G.730 B.590 1 Ha (stl) (20,1 × 4,5) ER	Oil 4SA 8Cy. 160 × 180 reverse reduction geared 466kW (625bhp) MAN Empresa Nacl. "Bazan" Cartagena Gen 2 × 12kW 110V d.c. Thw. thrust propeller aft Fuel (d.o.) 10,5kn

7740489 LYAS M-33705	**IGNALINA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1978** ............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht	Magdebu 9,5
6910324 UYUU M-29122 Df Esd Gc Rdr RT	**IGNATIY SERGEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 136 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska—Gdansk (B40/07) 154,49 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)	Sulz Pozn 19
7351305 IOIC 627	**IGNAZIO GASPARE** **Vito Bono** Trapani Italy	**150** 58 —		**1972** F. Giacalone—Trapani (3/71) 31,20 25,00 7,09 3,54	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 500kW (670bhp) Lister Blackstone Mirrlees Mar.	Dursl
5036781 ICIA 3512 Df Esd Gc Rdr RTv	**IGNAZIOEMME** ex Pratita-72 ex Barenstein-71 **Ignazio Messina & C. S.p.A.** Genova Italy	**5 663** 3 235 8 324	RI (GL)	**1953** Bremer Vulkan—Vegesack (826) 151,82 18,11 7,595 133,05 18,06 11,36 F 15,9 2 dks & S dk H 24,7 RW rf 102	**M General Cargo** OSD 7P 5 Ho 18,2 25,5 23,4 24,5 21,0 G.16 774 B.14 898 5 Ha (stl) (6,2 11,9 15,0 15,0 11,9 × 5,5) 18W Der 1(50) 4(5-10) 14(3-5) 2(0,75)	Oil 2SA 7Cy. 720 × 1200 5 222kW (7 000bhp) Bremer Vulkan Gen 3 × 145kW 1 × 30kW 220V d.c. Fuel 1 371,5t (hvf)	Vegesa 16,5
6712409 333526 Esd RTh	**IGNITION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**199** 130 282		**1967** J. R. Hepworth & Co. (Hull) Ltd. —Paull (98) 32,24 6,89 29,88 6,86 2,90 P & B 9,2 F 3,7 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (17,0comb. × 4,5) ER	Oil 4SA 6Cy. 165 × 184 134kW (180bhp) Bergius Kelvin Co. Ltd. Fuel 6,5t (d.o.)	Glasg
7231086 UVNL M-17320 Df Esd Gc Pfd Rdr RT	**IGOR GRABAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (202) 97,31 16,24 6,700 89,95 16,21 7,73 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) Valmet Oy Rautpohjan Tehdas	Bl Jyvas 1
7413476 UELJ M-17400 Df Esd Gc Pfd Rdr RT	**IGRIM** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 025	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (243) 160,00 23,04 9,202 147,99 23,00 12,88 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.950 L.17 910 1 Ha (stl) (6,9 × 6,9) ER 4W Der 4(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)	Bl Brya 16,2
5256927 HCIU Esd Rdr RT	**IGUANA** ex North Gaspe-72 **Maritima de Turismo** Guayaquil Ecuador	**888** 505 417	✠**100A1** TD 4/70 with freeboard Gulf of St. Lawrence service & between Newfoundland and the Guianas Str. nav. ice ✠**LMC** EL i pt1$\frac{3}{8}$"SQ	**1938**-7 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (511) 58,48 10,70 4,242 53,04 10,67 6,56 2 dks RW Coll BH to U dk 4 to 2nd dk WB204t incl. Tunnel tanks 38t DTf20t	**M General Cargo** Ref G.917 B.808 In.25 4W Der 2(6) 2(1,5)	Oil 4SA 6Cy. 360 × 600 895kW (1 200bhp) Sulzer Bros. Ltd. Fuel 92,5t	Winter 1
			REPORTED DEFECTS—CLASS SUSPENDED 18/5/73				
7029342 JM4027 114248 RT	**IHEYA MARU No. 3** **Okinawa Prefecture (Iheya Mura)** Iheya, Okinawa Pref. Japan	**189** 106 100		**1970** Matsuura Tekko Zosen—Higashino (204) 34,09 6,02 2,159 29,49 6,00 2,70 1 dk	**M Ferry/General Cargo** —P	Oil 4SA 6Cy. 200 × 260 448kW (600bhp) Niigata Eng. Co. Ltd.	
7807122 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 301** **Ihn Sung Fisheries Co. Ltd.** Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.,—Busan (212) 55,17 49,03 8,62 4,02 1 dk	**M Fishing** Tuna Ref.	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Diesels Ltd.	
7807146 HPHO 8026-PEXT Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 303** **Ihn Sung Fisheries Co. Ltd.** Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.,—Busan (214) 55,17 8,62 3,131 49,03 8,60 4,02 1 dk	**M Fishing** Tuna Ref.	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Diesels Ltd. Gen 2 × 200kW a.c.	
7300502 JK3147 103248	**IHO MARU No. 10** **Hirose Unyu K.K.** Tsushima, Ehime Pref. Japan	**554** 350 1 445		**1969** Nishihara Zosen—Ohmishima (152) 60,99 9,33 4,573 56,70 9,30 4,70 1 dk	**M General Cargo**	Oil 821kW (1 100bhp) .... Fuel (d.o.)	

158412 289 dr	**IHSAN KALMAZ** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 5/78 Bosphorus and Sea of Marmara service ✠**LMC** EL (n) $1\frac{5}{16}$"	**1961**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (809) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meyer Fairfield S.B. & E. Co. Ltd. Gls 2 SB 1,56N/mm^2 (225lbf/in^2) hs457,7 6cf Fuel (o.f.)
816795	**IHSAN UNAL** **Istanbul Petrol Rafinerisi** **Anonim Sirketi (IPRAS)** Izmir Turkey	**6** — —	**100A1** Class Contemplated	**1979** Gemak—Istanbul (7) 10,16 3,31 0,842 8,41 3,12 1,60	**M Mooring Launch**	Oil 4SA 8Cy. 60 × 114 90kW (120bhp) Perkins Engines Ltd. United Kingdom
522631 VUP 196 Df Esd Gc Pfd Rdr RT	**IHTHIS** **Ihthis Corp.** Piraeus Greece	**19 166** 13 515 33 132	AB	**1977** Kanasashi Zosensho—Toyohashi (017) 182,20(BB) 10,802 170,01 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 579kW (11 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16,25kn
358933 Df Esd RT	**III BUNDESKONGRESS**	**256** 78 —	(DSRK)	**1950** VEB Rosslauer Schiffswerft—Rosslau 38,28 7,32 3,252 3,51 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg
358945 DHTF Df Esd RT	**III WELTFESTSPIELE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**253** 108 300	DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,693 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 110V d.c. 9kn
7395844 JEOE 114530 Df Esd Gc Pfd Rdr	**IIJIMA MARU No. 8** **K.K. Iijima Gyogyosho** Nakaminato, Japan Ibaraki Pref.	**298** 149 699		**1974** Miho Zosensho K.K.—Shimizu (968) 50,60 (BB) 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Tokyo
5011999 3EHZ 7568-AB Df Esd Gc Rdr	**IJESHA LION** ex Almar-76 ex Harpalion-62 **Compania Kos International** Kos International (Belgium) S.A. Panama Panama	**5 441** 3 009 10 079	✠**100A1** SS 9/76 with freeboard ✠**LMC** EL bt	**1947**-5 Burntisland S.B. Co. Ltd. —Burntisland (309) 140,93 18,11 7,773 132,59 18,04 11,46 F 12,2 1 dk & S dk RW Coll BH to S dk 6 to 2nd dk WB3007t incl. DTm1267t **DAMAGED BY FIRE 6/77 — CLASS SUSPENDED**	**M General Cargo** G.17 942 B.16 267 10W Der 1(25) 1(10) OSD	Oil 2SA 4Cy. 600 × 2320 2 656kW (3 560bhp) Wm. Doxford & Sons Ltd. Sunderland AuxB(lwr) 0,83N/mm^2 (120lbf/in^2) ✠ NAuxB(upr) 11/55 0,83N/mm^2 (120lbf/in^2) Fuel 1 027,0t
7704588 PIUH Df Esd Gc Pfd Rdr RT	**IJSLAND** **Sleepboot Maatschappij 'IJsland'** Skua B.V. Terneuzen Netherlands	**482** 44 —	BV	**1978** Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-I-Ambacht (343) 41,41 10,85 4,401 39,68 10,53 5,31 F - 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 499,0t (d.o.) 13kn
7737690 PIUN	**IJSSELDELTA** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 087** 668 1 512	BV	**1978** Scheepswerf "De Kaap"—Meppel (184) ... ... 68,00 12,21 4,50 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 25,0 Hopper 1 700	2 Oil 1 679kW (2 250bhp) (i) 2SA 9Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen (ii) 2SA 6Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen 10kn
5158498 ONU 5419 Esd Rdr RTm/v	**IJZER** **N.V. Fadimel** Oostende Belgium	T.Mk **941** 510 457	BV ✠Classed LR until 5/3/76	**1954** Beliard, Crighton & Cie. S.A. —Ostende (139) 66,91 12,07 3,601 61,96 11,51 6,53 RQD 37,5 B 15,9 2 dks RW rf 305 conv General Cargo 73	**M Livestock Carrier** 2 Ho 20,2 16,0 G.1 626 B.1 434 2 Ha (each 8,9 × 3,9) 4W Der 4(2)	Oil 4SA 8Cy. 450 × 630 1 306kW (1 750bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 1 × 130kW 1 × 64kW 220V d.c. Fuel 101,5t (d.o.) 15kn
846073	**IKA No. 1** ex Yuki Maru No. 8 **Ika Corp.** Suva Fiji	**114** — —		**1972** ....Japan *27,62* 5,71 2,80	**M Fishing**	Oil Japan
829283 DPE 32639	**IKA-VUKA** ex Sival-76 **Bligh Ltd.** Suva Fiji	**180** 96 —		**1944** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek *28,20* 6,56 ... ... 1 dk	**Composite Aux M General Cargo** Schooner	Oil 4SA 6Cy. 121 × 152 179kW (240bhp) NE — Caterpillar 8kn
808734 PKG Esd Rdr RT	**IKAGURI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**997** 244 980	BKI NV	**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (35) 59,90 11,64 3,696 54,41 11,41 3,76 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 821kW (1 100bhp) Stork-Werkspoor Diesel B.V. Zwolle

7513991 9VCR 381587 Df Esd Gc Pfd Rdr RT	**IKAN BAWAL** ex Thorsdrake-79 **Molucca Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**42 275** 26 570 75 596	**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **LMC** EL Qt 687,5/81,0U3 (NV)	**1976** Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1071) 239,05(BB) 32,29 14,001 230,03 32,21 19,72 F 21,4 1 dk rf nil 10BH WB33171T incl. topside tanks in holds 8797T, comb. btm & STs in holds 7972T & No. 4 hold 13573T	**M Bulk Carrier** Ice strengthened 7 Ho ER G.90 850 1 Ha (stl) (14,9 × 13,5) 6 Ha (stl) (each 17,9 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) Mitsui Zosen AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 760kW 450V 60Hz a.c. Fuel (hvf)
7701691 9VXT 381550 Df Esd Gc Pfd Rdr RT	**IKAN BELANAK** **Chersonese Shipping Pte. Ltd.** Singapore Singapore	**13 438** 8 855 22 904	AB	**1978** Osaka Zosensho—Osaka, Osaka Pref. (379) 164,60(BB) 9,902 156,01 22,86 13,72 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha ER	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 460kW a.c.
7621956 9VVC 381367 Df Esd Gc Pfd Rdr RT	**IKAN BILIS** ex Adriatic Wasa-78 **Kuok (Singapore) Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**36 247** 24 300 60 767	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt $3\frac{1}{16}$"U3	**1977**-9 Hitachi Zosen (Higoshima Works) —Hiroshima (4559) 224,54(BB) 32,24 12,447 214,99 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800t, incl. btm & STs in holds 9458t, Topside tanks in holds 9655t, & No. 4 hold 10977t	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 24,0 24,0 24,0 24,0 24,0 24,0 ER 7 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Hitachi Zosen AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 540kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 059,0t (hvf)
7003611 3FEV 6226-HK	**IKAN PAUS** ex Thames River-74 **Robin Dredging (Pte.) Ltd.** Panama Panama	**667** 667 —	**✠100A1** SS 11/73 Singapore Home Trade limits EL (H)	**1969**-12 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (120) 47,00 18,47 2,960 45,65 18,27 3,66 1 dk rf nil 3BH WB972t	**Crane Pontoon**	
			SURVEYS OVERDUE — CLASS SUSPENDED 14/9/79			
7233797 UHYD M-29294 Df Esd Rdr RT	**IKAR** **U.S.S.R.** Murmansk U.S.S.R.	**680** 252 315	(RS)	**1967** ............U.S.S.R. 54,26 9,38 3,699 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller
7351874 JG3354 116257	**IKARI MARU No. 2501** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**145** 70 —		**1973** Kegoya Dock K.K.—Kure (652) 23,50 1,501 22,51 8,70 2,42 1 dk	**TM Floating Crane**	2 Oil 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Fuel (d.o.)
7518446 JG3543 119098	**IKARI MARU No. 2502** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**146** 75 250		**1975** Kegoya Dock K.K.—Kure (708) 23,50 8,72 1,861 22,48 8,69 2,39 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd.
7331068 JG3280 114660	**IKARI MARU No. 3004** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 79 73	NK	**1973** Kegoya Dock K.K.—Kure (651) 27,26 9,73 2,083 26,24 9,71 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd.
7370478 JG3374 116297	**IKARI MARU No. 3005** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1974** Kegoya Dock K.K.—Kure (662) 27,26 9,71 1,575 26,24 9,68 2,60 1 dk	**TM Anchor Hoy**	2 Oil each 6Cy. 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd.
7513628 JG3559 119140	**IKARI MARU No. 3006** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1975** Kegoya Dock K.K.—Kure (712) 27,26 1,639 26,24 9,71 2,60 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd.
7632498 JG3665 119322	**IKARI MARU No. 3007** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**191** 74 —		**1977** Kegoya Dock K.K.—Kure (749) 27,26 9,73 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd.
7718319 JG3686 121420	**IKARI MARU No. 3008** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (765) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd.
7718321 JG3707 121473	**IKARI MARU No. 3009** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (783) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd.
7510676 DIHJ 12185 Df Esd Gc Rdr RT	**IKARIA** **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	**999** 680 2 559	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (708) 81,41 5,041 74,17 13,42 7,52 1 dk	**M General Cargo** 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') 1 Ha (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 1 491kW (1 999bhp) Atlas-Mak Masch.

724555 4TR f Esd c Rdr Tm/h	**IKARIAN REEFER** ex Iberian Reefer-79 ex Plencia-72 **National Justice Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Greece	T.Mk **4 261** 2 338 5 123	✠100A1 SS 9/76 ✠LMC ✠Lloyd's RMC EL at 2"U2	**1968**-2 Cia. Euskalduna—Bilbao (209) 134,27(BB) 17,23 7,119 124,52 17,20 8,92 B & F 117,4 2 dks, 3rd dk fwd of mchy. space RW rf nil 6BH WB806t	**M General Cargo** Ref. 4 Ho 27,9 21,0 21,0 24,5 In.8 048 4 Ha (stl) (each 7,0 × 5,5) 8W Der 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 400kW 1 × 184kW 450V 60Hz a.c. Fuel 1 007,0t (hvf) 20kn
917437 YFT 437 Df Esd Gc Rdr RTv	**IKAROS** **Pleione Maritime Corp.** Piraeus Greece	**11 535** 5 989 16 850	**100A1** CS 12/78 Ice Class 3 **LMC** EL Dt $2\frac{5}{8}$"U2	**1968** Nikolayev Shipyard "Nosenko"-—Nikolayev (203) 170,36 21,82 10,002 156,27 21,77 13,21 F 29,6 2 dks rf 305 DK fwd 9BH WB2586t incl. DTm576t TwDm280t	**M General Cargo** Ref 12P 6 Ho 17,3 19,6 18,5 21,1 18,5 15,7 G.23 098 B.20 700 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) (9,8 × 9,5) 2W Cr 4(8) 2(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk WTAuxB 0,49N/mm^2 (71lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) htr 0,49N/mm^2 (71lbf/in^2) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 032,0t (hvf) 18,5kn
5193022 C4GV 373969 RT	**IKAROS** ex Konitsa-75 **Assicomar Shipping Co. Ltd.** Limassol Cyprus	**185** 130 —	(HR)	**1926** ....Italy 33,99 6,51 ... ... 1 dk R	**Aux M General Cargo** 2 Ho 3 Ha (each 5,2 × 2,7) 2W Der 2	Oil 4SA 6Cy. 150 × 190 112kW (150bhp) E made— fitted— Daimler-Benz A.G. West Berlin Fuel 7,0t (d.o.) 8kn
6825799 OUYN Df Pfd Rdr RTm	**IKAROS** **Thorkild Sorensen P/R** Skagen Denmark	**149** 70 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
5158527 SZWL 1179 RT	**IKAROS** **Em. Garefalakis & J. Thalasinos** Piraeus Greece	**147** 70 169	(HR)	**1938** ....Italy 30,79 6,71 3,150 ... ... 1 dk R	**M General Cargo** 2 Ho 3 Ha	Oil 4Cy. 280 × 360 179kW (240bhp) NE 62 Skandiaverken A/B Lysekil Fuel 4,5t (d.o.)
7816202	**IKAWAI** **Feron Seafoods** New Zealand	**200** — —		**1979** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (3602) 26,01 2,891 24,01 7,01 3,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 504kW (675bhp) General Motors Corp. U.S.A.
5158553 GHMG 302641 Df Esd Gc Rdr RTm/h/v	**IKEJA PALM** **Palm Line Ltd.** London United Kingdom	**5 816** 2 651 9 043	✠100A1 SS 2/79 DTsmf—palm oil ✠LMC EL ct $2\frac{3}{16}$"SQ	**1961**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1982) 140,32 19,13 7,652 131,07 19,05 11,26 P 11,3 F 13,2 1 dk & S dk RW rf nil Coll BH to S dk 6 to 2nd dk WB2807t incl. Tunnel tanks 289t	**M General Cargo** OSD 2P 5 Ho 15,7 19,2 20,5 22,8 21,2 9,4DT 10,2DT G.15 351 B.14 217 5 Ha (6,8 11,0 11,0 11,0 11,0 × 6,1) 16W Der 1(50) 4(15) 2(10) 10(5)	Oil 2SA 4Cy. 670 × 2320 3 357kW (4 500bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 454,0t (hvf) 14kn
7853523 JNAB 36652	**IKESHIMA MARU** **Shoei Kaiun K.K.** Oshima, Nagasaki Pref. Japan	**237** 120 —		**1931** Mitsubishi Zosen K.K.—Shimonoseki 36,00 2,101 33,23 7,01 3,20 1 dk	**M Ferry** 509P	Oil Niigata Eng. Co. Ltd. Japan 12kn
7333406 UPJK M-32097 Df Esd Gc Rdr RT	**IKHTIANDR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 847** 617 1 070	RS	**1973** .............U.S.S.R. 84,66 14,03 5,801 10,04 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho G.173 In.550 4 Ha (stl) (1,2 1,2 × 1,3) (1,2 × 1,2) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 fitted73 Skoda Praha Controllable pitch propeller 12,5kn
7032727 ESGV M-29916 Df Esd Gc Rdr RT	**IKHTIOLOG** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
866975 UJLZ M-22303	**IKHTIOLOG** ex SRT-1127 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**335** 89 172	RS	**1958** .............U.S.S.R. 43,54 7,65 2,880 3,79 1 dk conv Fishing —	**M Research** Ice strengthened	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 11kn
850026 JQC 57005 RT	**IKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**387** 83 —		**1951** Hitachi Zosen (Sakurajima Yard)—Osaka 52,41 2,701 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 500 970kW (1 300bhp) Higashi Nippon Jukogyo Yokohama 11,75kn
5158577 Df Esd Pfd RTv	**IKI MARU** **P.T. Irian Marine Products** Indonesia	**108** 49 74		**1956** Kure Zosensho—Kure (21) 33,13 5,41 29,01 5,39 2,70 1 dk rf 348	**M Fishing** Side-fishing 5 Ho 2,9 1,9 1,9 2,6 1,9 ER 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 260 × 400 254kW (340bhp) Niigata Tekkosho Niigata Gen 1 × 13kW 115V d.c. Fuel (hvf)

6865323 USUC M-27354	**IKLA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 180	 RS	**1961** ..............U.S.S.R. 43,64 7,60 3,061 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho In.214 2 Ha (each 2,2 × 1,5) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)
7740934	**IKLARAND** **U.S.S.R.** U.S.S.R.	**635** 199 405	 RS	**1979** ..............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller
7533214 JJ3030 118732 Rdr RT	**IKOMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**162** 51 34		**1976** Hikari Kogyo K.K.—Yokosuka (281) 25,00 10,83 1,804 23,32 10,80 3,10 1 dk	**TM Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 716kW (960bhp) Ge General Motors Corp.
7800198 JRAI 121680 Df Esd Gc Pfd Rdr RT	**IKOMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**8 369** 4 691 9 282	 NK	**1979** Hitachi Zosen—Maizuru (4617) 150,02(BB) 21,04 9,025 138,00 21,01 12,53 F 41,8 4 dks	**M General Cargo** Ref. Side doors (p & s) Mchy.aft In.11 185	Oil 4SA 10Cy. 570 × 620 geare shaft 11 190kW (15 000bhp) Ishikawajima Harima Aioi
7021326 JI2571 109640 Rdr RT	**IKOMA MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**2 810** 1 018 854		**1970** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (298) 83,06 25,02 4,674 78,01 25,00 8,01 1 dk	**TM Ferry** Twin Hull 590P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Gen 3 × 176kW
7815014 JJ3132 118873	**IKOMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**102** 35 —		**1978** Kanagawa Zosen—Kobe (192) 2,301 19,82 6,61 3,03 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd.
7107807 5LOD 3905 Df Esd Gc Pfd Rdr RTh	**IKON** ex Loussios-74 **Ikon Corp.** Monrovia Liberia	**27 957** 20 643 58 483	 AB	**1971** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (883) 226,42 31,15 12,399 216,11 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,2 27,2 26,0 16,1 27,2 22,7 26,0 ER G.68 102 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sumitomo S.B. & Mchy. Co. Ltd. 1 Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t
5118761 SV4318 6267 RTm/v	**IKOSIDIO** ex A. Moir-76 ex Foundation Vanguard-73 **Maritime & Commercial Co. Argonaftis S.A.** John S. Latsis Piraeus Greece	**207** — 96	 AB	**1962** Davie SB. Ltd.—Levis, P.Q. (636) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,4 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
5118864 SV4315 Rdr RTm/v	**IKOSITRIA** ex C. O. Paradis-76 ex Foundation Viscount-73 **Maritime & Commercial Co. Argonaftis S.A.** John S. Latsis Piraeus Greece	**207** 15 100	 AB	**1962** Davie SB. Ltd.—Levis, P.Q. (631) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,2 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
6906426 SXFE 3543 Df Esd Gc Pfd Rdr RTv	**IKTINOS** **Lineas Interoceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 889 17 070	**✠100A1** SS 7/79 **✠LMC** EL Ct 2⅜"U2	**1969**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (888) 164,45(BB) 21,39 9,665 152,41 21,34 12,96 P 8,9 F 13,8 2 dks rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) G. Clark & N.E.M. Ltd. Su 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf)
7001613 JJ2511 107652 Rdr RT	**IKUHARU MARU** **Settsu Kaiun K.K.** Kobe, Japan Hyogo Pref.	**459** 230 1 001		**1969** Tokushima Zosen Sangyo —Tokushima (286) 52,02 9,43 4,039 46,49 9,40 4,14 2 dk RW	**M General Cargo** 1 Ho ER G.1 490 B.1 370 1 Ha (23,6 × 7,0) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 2 × 56kW Fuel 28,5t-3,0pd
5158620 JQIK 73930	**IKUSHIMA MARU** **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**498** 159 964		**1956** Mitsuhama Zosen—Matsuyama (7) 54,31 8,41 3,887 49,69 8,39 4,30 1 dk RW	**M Tanker** 3 Ta ER L.1 232	Oil 4SA 6Cy. 320 × 520 485kW (650bhp) Nippon Hatsudoki Gen 1 × 5kW 106V d.c.
6924636 JFIU 106170 Df Esd Gc Rdr RT	**IKUTA MARU** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 992** 1 906 5 661	 NK	**1969** Hashihama Zosen—Imabari (246) 100,64 15,63 6,503 90,00 15,60 7,78 P 20,5 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 132 B.6 641 2 Ha (stl) (24,6 28,0 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Gen 2 × 160kW 445V a.c. Fuel 566,0t-11,0pd 12

339111 3061 18815 r RT	**IKUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	294 111 —		**1977** Kanbara Zosen—Onomichi (225) 9,63 30,15 9,61 4,20 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
53070 2696 0186	**IKUTA MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	185 65 —		**1970** Towa Zosen K.K.—Shimonoseki (406) 29,95 8,26 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
210393 EE3 12835 f Esd c Ffd dr RT	**IKUYO MARU** **Taiyo Shosen K.K.** Tokyo Japan	128 732 95 620 258 282	NK	**1972** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (219) 341,13 53,52 20,040 324,04 53,50 25,71 1 dk	**S Tanker** 16 Ta ER L.310 062	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 1 × 1680kW 2 × 750kW 450V a.c. Fuel 8 445,5t (o.f.)-182,0pd 15,5kn
411723 NAT 21544 sd	**IKWERRE** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	289 — —	✠100A1 tug ✠LMC CS 7/70 EL (e)	**1963-9** J. I. Thornycroft & Co. Ltd. —Southampton (4200) 35,97 9,33 3,442 32,31 8,54 4,04 RW rf 457 5BH	**TM Tug**	2 Oil 2SA each 7Cy. 250 × 420 with sr reverse gears British Polar Engines Ltd. Glasgow 12kn
919605 LWF F9202 f Esd c Pfd dr RT	**IL DONG No. 11** ex Han Il No. 11-76 **Jin Yang Fisheries Co. Ltd.** Busan South Korea	842 443 —	KR	**1969** Yamanishi Zosen K.K.—Ishinomaki (600) 56,14 9,63 3,785 49,61 9,61 6,41 2 dks	**M Fishing** Side-fishing Ref In.548 2 Ha (1,8 1,8 × 1,8) ER Der 4(1)	Oil 370 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata 13kn
737509 07YK M28 997 T	**IL SHIN No. 3** **Korea Industrial Leasing Co. Ltd.** Ulsan South Korea	176 51 —	KR	**1977** Koo Il Ind. Co. Ltd.—Busan 28,86 26,01 8,01 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 420 Otsuka Tekko Oita 12,25kn
700236 FSW 322-74 f Esd c Rdr	**IL SHIN No. 18** ex Fukuoka Maru-74 **Todd Ltd. Corp.** Panama Panama	373 196 —	KR	**1966** Miho Zosensho K.K.—Shimizu (585) 51,14 8,23 45,34 8,21 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho Yaizu
720286 MIW F35736 f Esd c Pfd T	**IL WOO No. 1** ex Kumano Maru No. 15 **STC Industries Inc.** Busan South Korea	291 108 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (546) 44,71 8,41 3,302 39,30 8,39 3,76 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho Yaizu 11,5kn
820244 EVK 168-74 f Gc d Rdr T	**IL WOO No. 3** ex Kyowa Maru No. 5-75 **Todd Ltd. Corp.** Panama Panama	350 169 —	KR	**1968** Narasaki Zosen K.K.—Muroran (636) 50,22 8,72 3,455 44,00 8,69 3,89 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 194kW (1 600bhp) Fuji Seisakusho Tateyama
608593 MMU F35899 f Esd c Pfd dr	**IL WOO No. 11** ex Matsusei Maru No. 28 **STC Industries Inc.** Busan South Korea	267 137 —	KR	**1965** Kanasashi Zosensho—Shimizu (702) 47,68 7,73 2,998 40,98 7,70 3,46 P & B 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.380 3 Ha	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
416952 MMI F35882 f Esd c Pfd dr	**IL WOO No. 12** ex Nikko Maru No. 8-72 ex Suzu Maru **Il Woo Fisheries Co. Ltd.** Busan South Korea	229 112 —	KR	**1964** Miho Zosensho K.K.—Shimizu (398) 43,57 7,52 38,10 7,50 3,36 P 18,3 B 8,0 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.327 3 Ha	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 10,75kn
727882 MNV F35964 f Esd c Pfd dr RTm	**IL WOO No. 15** ex Hinode Maru No. 52-73 **STC Industries Inc.** Busan South Korea	252 135 —	KR	**1967** Kanasashi Zosensho—Shimizu (760) 45,70 7,62 2,998 40,54 7,60 3,41 P 9,8 B 9,5 F 5,5 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.367 2 Ha 2W Der 2(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 230V 60Hz a.c. Controllable pitch propeller 11,25kn
709426 MMO F35900 f Esd c Pfd	**IL WOO No. 16** ex Oji Maru No. 7-72 **STC Industries Inc.** Busan South Korea	251 121 —	KR	**1966** Miho Zosensho K.K.—Shimizu (606) 45,09 7,62 39,50 7,60 3,46 P 9,8 B 5,5 F 6,1 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.353 2 Ha	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho Yaizu 10,5kn
401778 GZ 35-YJ Esd Rdr	**IL WOO No. 51** ex Bocho Maru No. 3-75 **Todd I.td. Corp.** Panama Panama	336 170 —	KR	**1963** Miho Zosensho K.K.—Shimizu (353) 50,12 8,03 44,51 8,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 783kW (1 050bhp) Akasaka Tekkosho Yaizu Fuel 180,0t 11,5kn
408565 DXL 19-73 Esd Rdr	**IL WOO No. 53** ex Genkai Maru No. 38-74 **Todd Ltd. Corp.** Panama Panama	253 125 —	KR	**1963** Miho Zosensho K.K.—Shimizu (386) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 522kW (700bhp) Fuji Seisakusho Tateyama Fuel 139,0t 10,5kn

5424407 Df Esd Gc Pfd Rdr RT	**IL WOO No. 58** ex Kaikata Maru No. 58-73 **Korea Marine Industry Development Corp.** Busan South Korea	**2 801** 1 820 3 446	KR (NK)	**1963** Miho Zosensho K.K.—Shimizu (368) 98,00 14,84 5,784 88,02 14,79 6,00 P 6,1 F 22,6 1 dk & S dk	**M General Cargo** Ref 3 Ho ER In.3 394 3 Ha ER Der 4(3) 2(2,5)	OSD	Oil 2SA 6Cy. 420 × 700 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Fuel 1 248,5t-9,0pd	Niigat 12,5k
6819104 EDFP 8944 Df Esd Gc Rdr RT	**ILA** **Congeladores del Atlantico Sur S.A.** Vigo Spain	**1 233** 565 1 300	BV	**1969** Ast. Construcciones S.A.—Vigo (76) 76,00 12,04 4,750 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler Ref 3 Ho ER In.1 620 Der 1(15) 1(8)		Oil 4SA 8Cy. 400 × 580 1 992kW (2 670bhp) Hijos de J. Barreras S.A. Fuel (d.o.)	De V 1
5259515 JWTV Df Esd Rdr RT	**ILA** ex Atlas-69 ex Nynes-65 **Thorleif Pettersen** Trondheim Norway	T.Mk **288** 144 549	(NV)	**1958** Thaules M/V A/S—Nygard (17) 44,33 8,56 3,366 39,73 8,53 4,68 2 dks rf nil	**M General Cargo** G.1 076 B.963 2 Ha (8,9 9,6 × 4,5) ER 3W Der 1(3) 2(2)		Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Masch. Kiel A.g. Fuel 76,0t (d.o.)	
5157236 VCNQ 195603 Df Esd Gc Rdr RT	**ILE AUX COUDRES** ex Hutchcliffe Hall-72 **Sceptre Dredging Ltd.** Montreal Canada	**3 376** 2 657 6 553	*Classed BC until 28/7/72	**1954**-5 Canadian Vickers Ltd.—Montreal, P.Q. (261) 106,38 13,42 5,347 104,37 13,37 7,47 P 12,5 F 9,2 1 dk RW rf nil new midship section, len & deepened 59	**TM General Cargo** 2 Ho ER G.4 519 B.4 324 6 Ha ER 4W		2 Oil each 4Cy. 205 × 255 with sr gear 955kW (1 280bhp) Fairbanks Morse & Co. Fuel 122,0t	Beloit 8,2
7347926 FZEJ 196571 Df Esd Gc Rdr RTm/h	**ILE AUX MOINES** **Cie. Generale de la Peche (GENEPECHE)** Concarneau France	**750** 340 1 044	BV	**1974** S.I.C.C.Na.—St. Malo (130) 56,82 11,31 5,303 50,88 11,00 7,55 2 dks	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 8Cy. 400 × 580 2 126kW (2 850bhp) Klockner-Humboldt-Deutz Gen 3 × 200kW 220V 50Hz a.c. Fuel (d.o.)	K 1
7328023 Df Esd Rdr RTm	**ILE AUX SERPENTS** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**285** 90 267	BV	**1973** Leninskaya Kuznitsa—Kiyev 34,60 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref		Vee Oil 4SA 12Cy. 175 × 180/192 604kW (810bhp) E made69 fitted74 Soc. Alsacienne de Const. Mec.	Mulho
7021182 TUN2130 693 Df Esd Gc Pfd Rdr RT	**ILE BOULAY** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**580** 292 549	BV	**1970** At. & Ch. de la Manche—Dieppe (1218) 47,00 10,90 4,903 41,00 10,60 5,11 2 dks	**M Fishing** Side Trawler Ref B.500		Vee Oil 4SA 12Cy. 240 × 220/230 reverse reduction geared 1 343kW (1 800bhp) Soc. Alsacienne de Const. Mec.	Mulho 12
5210076 VDFK 148846 Df Gc Rdr RT	**ILE D'ORLEANS** ex Loadmaster-72 ex Norman B. Macpherson-60 **Richelieu Dredging Corp. Inc., McNamara Corp. Ltd. & The J. P. Porter Co. Ltd.** Saint John, N.B. Canada	**1 756** 1 103 2 540	*Classed BC until 2/64	**1925**-3 Napier & Miller Ltd.—Glasgow (247) 78,64 13,16 4,458 77,12 13,14 6,10 F 10,7 1 dk R conv General Cargo 60	**S Hopper Barge** Bottom doors Mchy.aft		T 3Cy. 432 724 & 1194 × 838 840kW (1 126ihp) D. Rowan & Co. Ltd. Fuel 101,5t (c)	Glas
7116884 DHDR 699 Df Esd Gc Pfd RT	**ILE DE FRANCE** ex Roswitha-78 **Partenreederei m.s. 'Roswitha'** Reederei Horst Zeppenfeld Hamburg Federal Republic of Germany	**999** 642 2 630	GL	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (699) 90,40 (BB) 14,76 4,642 82,02 14,51 7,80 1 dk & S dk	**M General Cargo** 1 Ho 51,5 ER G.5 829 B.5 535 1 Ha (stl) (50,4 × 10,3) ER	OSD	Oil 4SA 8Cy. 360 × 450 2 238kW (3 000bhp) Motorenw. Mannheim	Mann 14
5158709 TKSG 5235 Df RT	**ILE DE GROIX** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**182** — 40	BV	**1960** Ch. & At. de la Perriere—Lorient (25007) *29,51* 7,68 28,94 7,66 3,36 1 dk RW	**M Ferry/General Cargo** Mchy.aft	—P	Vee Oil 4SA 12Cy. 150 × 180 407kW (546bhp) Soc. Surgerienne de Const. Mec. Fuel (d.o.)	Surg
7431076	**ILE DE L'EUROPE** ex S-26-72 ex LST 309 **Foramer S.A.** Dunkerque France	**3 337** 2 803 —		**1943** U.S. Naval Shipyard—Boston, Ma *94,19* 3,671 15,24 7,62 conv —	**TM Tender**		2 Vee Oil 2SA each 12Cy. 226 × 254 1 343kW (1 800bhp) General Motors Corp.	Detro
7207310 6ZIA 4146 Df Esd Gc Pfd Rdr RTh/v	**ILE DE LA CITE** **Langmere Shipping Co.** Monrovia Liberia	**105 013** 90 502 232 979	NV	**1972** A/B Gotaverken—Arendal, Goteborg (853) 332,32(BB) 45,65 20,657 320,05 45,60 26,67 1 dk	**S Tanker** 15 Ta ER L.282 961	HeCls. B	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) STAL-LAVAL Turbin AB Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 11 184,5t (d.o.)-162,5pd	Fins
5299888 Df Esd Gc Rdr RT	**ILE DE LA MARTINIQUE** ex Rose Schiaffino-79 **Foramer S.A.** Dunkerque France	**5 031** 2 814 5 929	BV	**1956** Ch. & At. de Provence—Port de Bouc (283) 119,64 15,83 7,316 110,11 15,75 10,01 B 7,7 F 15,3 2 dks	**M General Cargo/Tanker** Wine B.6 147 4 Ha (8,7 12,9 6,1 15,6 × 5,9) 10W Der 1(49) 1(19,5) 8(7,75) 2(4,75)		Oil 2SA 4Cy. 690 × 2000 2 723kW (3 650bhp) Ch. & At. de Provence Fuel 445,0t	De Ma 1

6816918 FNQQ Df Esd Gc Rdr RTm/h/v	**ILE DE LA REUNION** ex Hypolite Worms-73 **Societe Francaise de Transports** **Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**16 671** 10 410 20 685	 BV (AB)	**1968** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1376) 177,91 24,54 10,110 165,03 24,52 15,50 1 dk rf 152 conv Liquefied Gas Carrier 74	**M RoRo Cargo/General Cargo** Vehicles Ref 2 Ho 16,7 95,5 ER B.22 210 In.1 050 L.29 948 4 Ha (stl) (3,4 × 4,5) (12,5 × 7,7) (13,2 13,1 × 7,4) ER Cr 2(10-25) 1(5) Der 2(2)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 630kW 440V 60Hz a.c. Thw. thrust propeller fwd Controllable pitch propeller Fuel 1 864,5t (hvf)-48,5pd 17kn
5086217 FZSM Df Esd Rdr RT	**ILE DE LUMIERE** ex Magdalena-74 ex Danielle V-68 **Cie. de Navigation Hebrido-** **Caledonienne** Noumea New Caledonia (French)	**963** 456 1 530	 BV	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co451) 87,25 11,89 4,150 79,36 11,80 1 dk & S dk	**M General Cargo** OSD Ref 2 Ha (17,2 14,6 × 4,5) ER Der 1(15) 1(7) 2(5) 4(3)	Oil 2SA 14Cy. 300 × 550 1 775kW (2 380bhp) Smit-Bolnes L. Smit & Zoon Kinderdijk 14,75kn
5076640 VDYF 123965 Df Gc RT	**ILE DE MONTREAL** ex Creek Transport-72 ex Coastal Creek-68 ex Basingcreek-50 ex Empire Tadpole-47 ex Willowbranch-45 ex Rosemount-40 ex Saskatoon **Nittolo Metal Co. Inc.** Montreal Canada	**1 752** 1 029 2 373	(AB) *Classed BC until 6/50	**1910**-4 Sunderland S.B. Co. Ltd. —Sunderland 78,64 13,01 5,239 76,21 12,96 5,64 RQD 29,6 Trunk 35,4 F 11,3 1 dk R rf 51 conv General Cargo 40	**M Tanker** 10 Ta ER	Oil 2SA 6Cy. 405 × 510 783kW (1 050bhp) NE 61 Fairbanks Morse & Co. Beloit, Wi Fuel 250,0t 8kn
5158723 Df Esd RT	**ILE DE PANTELLERIA** **Michel Adrien** Dakar Senegal	**117** 44 —	 (BV)	**1961** Ch. Herbert & Heraud—Etel *23,54* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
5310981 FUFM 214 Esd Pfd Rdr RTm/v	**ILE DE SAINT PIERRE** ex Sandpiper-67 **Patural Freres Armement** St. Pierre St. Pierre et Miquelon (French)	**1 324** 695 802	BV ✠Classed LR until 11/66	**1957**-6 Henry Robb Ltd.—Leith (458) 70,90 11,49 65,54 11,13 1 dk & S dk RW rf 152	**M General Cargo** OSD Ref 12P 4 Ho 8,4 14,0 5,2 14,6 G.1 913 B.1 458 In.302 4 Ha (stl) (5,4 8,5 × 4,8) (4,2 × 2,4) (8,8 × 5,1) 6W Der 1(15) 6(5)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel 95,0t (d.o.) 11,5kn
7010080 FWWZ 4203 Df Esd Gc Pfd Rdr RTm/h/v	**ILE DE SEIN** **Armement Cooperatif** **Finisterien (A.C.F.)** Douarnenez France	**569** 230 1 241	 BV	**1969** S.I.C.C.Na.—St. Malo (107) 47,50 10,80 4,725 42,68 10,49 5,01 B 22,6 2 dks	**M Fishing** Side Trawler Ref In.500 2W Der 2(2,5)	Oil 4SA 8Cy. 320 × 450 reverse reduction geared 1 343kW (1 800bhp) Atlas-Mak Masch. Kiel Gen 2 × 216kW 1 × 72kW 380V 50Hz a.c. Directional propeller aft Fuel 172,5t (d.o.) 13kn
5164784 GKBR 183149 Rdr RTm	**ILE DE SERK** ex Island Commodore-69 **Isle of Sark Shipping Co. Ltd.** Guernsey United Kingdom	**195** 90 254		**1941** Rowhedge Ironworks Co. Ltd. —Rowhedge *30,00* 6,38 3,506 6,33 1 dk R rf 76	**M Ferry/General Cargo** 138P 1 Ho 7,3 1 Ha (7,3 × 3,9) 1W Der 1(1,5)	Oil 2SA 6Cy. 290 × 345 269kW (360bhp) H. Widdop & Co. Ltd. Keighley Gen 1 × 27kW 1 × 5kW 220V d.c. Fuel 15,0t (d.o.) 8,5kn
7326594 JH2471 115102 Gc	**ILE DE VACANCES** **Fujikyu Kogyo K.K.** Atami, Japan Shizuoka Pref.	**184** 77 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (681) 32,52 6,61 3,00	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 150 × 200 567kW (760bhp) Mitsubishi Heavy Ind. Ltd. Japan
7348023 FZMT Esd Rdr RT	**ILE TRISTAN** **Armement Cooperatif** **Finisterien (A.C.F.)** Douarnenez France	**729** 330 1 727	 BV	**1974** Con. Mec. de Normandie—Cherbourg (1) 53,98 5,335 50,50 10,60 7,90 2 dks	**M Fishing** Side-fishing	Oil 4SA 9Cy. 320 × 420 2 387kW (3 200bhp) Atlas-Mak Masch. Kiel 14kn
6606296 Df Esd Rdr RTm	**ILEBO** ex Croix Du Sud-76 **Peche Maritime du Zaire** Matadi Zaire	**603** 291 1 145	 (BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1352) 49,03 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler 1 Ho ER In.420 6 Ha (3,8 × 1,2) (1,5 × 1,3) (0,9 0,9 × 0,9) (2,7 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7523946 SZRX 5988 Df Esd Gc Pfd Rdr RT	**ILENA** **Komiton S.A.** Franco Shipping Co. Ltd. Piraeus Greece	**16 266** 11 274 26 335	 AB	**1976** Namura SB. Co. Ltd.—Osaka (441) 177,02(BB) 22,97 10,402 167,01 22,92 14,51 1 dk	**M Bulk Carrier** 5 Ho ER G.37 302 B.32 162 5 Ha (stl) (13,0 18,3 12,8 18,3 12,8 × 11,5) ER Cr 4(15) Der 1(10) 1(2)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,5kn
6714938 Esd RT	**ILENA II** **M. V. Ernesto y P. A. Rodolfo** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,50* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 985kW (1 320bhp) Caterpillar Tractor Co. Peoria, Il
7521261 FTCZ Esd Rdr	**ILES DU PONANT** **Charles Allaire et Fils** Nantes France	**227** 133 325	 BV	**1976** At. Francais de l'Ouest—St. Nazaire (CA2) 31,98 7,50 2,845 30,00 6,99 3,56 1 dk	**M General Cargo/Tanker** 1 Ho 3 Ta ER G.200 L.150 1 Ha (7,4 × 4,5) ER Cr 1(3)	Oil 4SA 5Cy. 150 × 150 reverse reduction geared 111kW (149bhp) Soc. des Moteurs Baudouin Marseille 7kn
5158802 CSPI LX53A Df Esd RT	**ILHA BRAVA** **Sociedade Nacional dos** **Armadores da Pesca do** **Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 168 —	 ✠Classed LR until 10/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (9) 45,47 8,03 3,830 40,01 8,01 4,04 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 537kW (720bhp) Mirrlees, Bickerton & Dam Stockport 10,5kn

5007895 CSMU LX39N Df Esd Gc Rdr RTm	**ILHA DAS FLORES** ex Alan Villiers-74 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**1 182** 570 2 262	✠**100A1** SS 2/75 fishing purposes **LMC** EL (n) m	**1953**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (20) 67,06 11,10 4,839 60,00 11,05 5,52 2 dks RW 4BH WB66t	**M Fishing** Side Trawler 1 Ho 25,9 ER 2 Ha (stl) (each 2,2 × 1,6) ER Der 1(2,5) 2(1)	Oil 4SA 6Cy. 320 × 450 sr geared 1 343kW (1 800bhp) NE made73 fitted2/75 Atlas-Mak Masch. Gen 2 × 55kW 220V d.c. Fuel (d.o.)	Kie
7350002 D4BP 027 Df Esd Gc Rdr RTh/v	**ILHA DE KOMO** ex Lindinger Hyacinth-78 **Government of The Republic of Cape Verde Islands (Ministerio de Transportes, Comunicacoes & Financas)** Companhia Nacional de Navegacao "Arca Verde" E.P. Sao Vicente Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 077 2 906	BV	**1974** Husumer Schiffsw.—Husum (1413) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd	Frederikshav 13k
7212200 CUFM Df Esd Gc Rdr RT	**ILHA DE LUANDA** Launched as Iona **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**756** 386 —	(BV)	**1972** Est. Nav. de Viana do Castelo—Viana do Castelo (81) 52,10 10,14 4,071 43,01 9,99 4,32 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 385 × 580 933kW (1 250bhp) Atlas-Mak Masch.	Kie
5158838 CUDI LX60A Df Esd RT	**ILHA DE SANTA LUZIA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**434** 187 —	✠Classed LR until 10/72	**1956**-3 Est. Nav. do Mondego—Figueira (33) 51,47 8,51 4,033 45,22 8,41 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 385 × 580 746kW (1 000bhp) Masch. Kiel A.g.	Kie
6711364 CUYO LX-57-N Df Esd Gc Rdr RT	**ILHA DE SAO NICOLAU** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**1 138** 603 864	✠Classed LR until 2/74	**1967**-10 Est. Nav. de Viana do Castelo —Viana do Castelo (61) 62,46 10,57 4,852 54,72 10,51 7,29 2 dks RW rf 1219 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 385 × 580 Emy. propulsion by motoring M.E. generator 1 339kW (1 795bhp) ✠ NE made64 fitted67 Mak. Masch.-Kiel G.m.b.H. Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 230V d.c. Controllable pitch propeller	Ki
5158840 CSOZ LX-58-A Df Esd RT	**ILHA DE SAO VICENTE** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**461** 211 —	✠Classed LR until 2/73	**1954**-2 Est. Nav. do Mondego—Figueira (19) 51,24 8,41 4,039 45,22 8,39 4,25 F 9,5 RW BK 178	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 385 × 580 746kW (1 000bhp) Masch. Kiel A.g.	Ki 11,75k
5158852 CSOX LX55A Df Esd RT	**ILHA DO CORVO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 167 —	✠Classed LR until 6/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (7) 45,47 8,03 3,836 40,09 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 537kW (720bhp) Mirrlees, Bickerton & Dam	Stockpo 10,5k
5158864 CSOG LX43A Esd RT	**ILHA DO FOGO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**348** 147 —	✠Classed LR until 7/72	**1948**-3 Cia. Uniao Fabril—Lisboa (125) 45,29 8,06 3,887 40,09 8,01 4,09 F 9,8 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 649kW (870bhp) NE 10/69 N.V. Werkspoor Gen 1 × 100kW 2 × 35kW 110V d.c.	Amsterda
7129673 Df Esd Gc Rdr RTm/h	**ILHA DO MAIO** ex Lys Blink-79 ex Joff-73 **Companhia Nacional de Navegacao 'Arca Verde' E.P.** Simonsen & Slang A/S Sao Vicente Cape Verde Republic	T.Mk **198** 117 610	NV	**1972** Elbewerften Boizenburg/Rosslau —Rosslau (424) 49,59 (BB) 10,11 2,858 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Gen 2 × 29kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-3,5pd	Mannhei 11k
5158876 CSVY LX52A Df Esd RT	**ILHA DO PICO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 166 —	✠Classed LR until 7/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (10) 45,47 8,03 3,918 40,01 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 537kW (720bhp) Mirrlees, Bickerton & Dam	Stockpo 10,5k
5124174 CSPU 900 Df Esd RT	**ILHA DO PORTO SANTO** ex Funchalense-66 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**657** 316 594	✠Classed LR until 12/3/76	**1953**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (14) 58,88 8,87 3,360 52,99 8,84 4,07 P 16,5 F 7,7 1 dk	**M General Cargo** Mchy.aft G.857 B.786 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor Fuel 40,5t	Amsterda 11k
5158888 CSFX LX37A Esd RT	**ILHA FAIAL** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**325** 126 —	✠Classed LR until 18/8/72	**1942**-5 Cia. Uniao Fabril—Lisboa (112) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 634kW (850bhp) NE 11/68 N.V. Werkspoor Gen 2 × 35kW 1 × 17,5kW 110V d.c.	Amsterd
5158890 CSGE LX36A Esd RT	**ILHA GRACIOSA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**328** 134 —	✠Classed LR until 10/72	**1942**-4 Cia. Uniao Fabril—Lisboa (109) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 7Cy. 320 × 380 sr geared 418kW (560bhp) Ruston & Hornsby	Lin 10

526235 549	**ILHAM** ex Rantau I **P.T. Ilham Shipping Co. Ltd.** Bandjarmasin Indonesia	**136** 87 152	BKI	**1965** Djantra—Djakarta ... ... 26,01 6,00 1,99 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 112kW (150bhp) Klockner-Humboldt-Deutz Kiel Gen 1 × 5kW 110V 6kn
158929 JYB	**ILHEOS** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	*760* *394* — ✠		**1910**-8 Ailsa SB. Co. Ltd.—Troon (226) *60,97* 9,78 9,73 1 dk & Shade dk R	**TS General Cargo**	T 6Cy. (2) 343 (2) 559 & (2) 914 × 610 Ailsa SB. Co. Ltd. Troon
904882 f Esd c Rdr	**ILIA** **Government of The People's Republic of China** China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5.500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 12,5kn
393957 98	**ILIAS** ex Xifias-64 **Michail Ilia Charalambos & Athanassios Hadjinicolaou** Rodos Greece	**120** 72 —		.............U.S.A. 23,19 6,10 ... ... 1 dk conv Fishing 65	**Wood Aux M General Cargo**	Oil 4DA 6Cy. 179kW (240bhp) U.S.A. Fuel (d.o.)
6158943 SYIN 2057	**ILIAS I** ex Craftio **E. Goumas & S. Contas** Piraeus Greece	**273** 212 —	(HR)	**1944** ....England 42,75 9,71 1,702 ... ... 1 dk	**TM Ferry**	2 Oil each 6Cy. 127 × 108 206kW (276bhp) Gray Marine Det Fuel 5,0t
5424251 COQ 609 Df Esd Gc Rdr RTm/v	**ILICE** **Navigazione Arenella S.p.A.** Palermo Italy	**10 595** 6 198 15 291	RI	**1964** Cant. Nav. Riuniti—Palermo (226) 160,74 21,14 8,856 146,59 21,11 12,50 1 dk RW	**M Bulk Carrier** 5 Ho 19,5 19,9 23,0 19,8 19,9 ER G.22 637 5 Ha (stl) (12,3 12,3 15,3 12,2 12,2 × 9,6) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 269,0t (hvf) 16kn
7634903	**ILIDZA - I** ex Drac Roca VII-75 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 194kW (260bhp) Klockner-Humboldt-Deutz West Germany
7634915	**ILIDZA - II** ex Drac Roca VIII-75 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 194kW (260bhp) Klockner-Humboldt-Deutz West Germany
7394785 H3MM 5220-75 Df Esd Gc Pfd Rdr RT	**ILIGAN** **Bohol Shipping S.A.** Panama Panama	**3 919** 2 629 7 114	NK	**1974** Okayama Zosen K.K.—Hinase (248) 107,07 17,25 7,100 98,99 17,20 8,69 P 23,2 F 9,8 1 dk	**M General Cargo** G.8 991 B.8 511 2 Ha (stl) (26,9 28,6 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Kobe Fuel 513,0t-14,0pd 12,5kn
6522050 MC00 0022 Df Esd Rdr RT	**ILIGAN CITY** ex Fuji-78 **William Lines Inc.** Cebu Philippines	**2 314** 1 628 816	NK	**1965** Mitsubishi Heavy Industry Ltd. —Shimonoseki (617) 92,28 13,34 4,212 83,01 13,31 6,20 2 dks	**M Ferry/General Cargo** 1346P 2 Ho ER	Oil 2SA 7Cy. 520 × 900 3 655kW (4 900bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 280kW 1 × 64kW 445V a.c. Fuel 216,5t-19,5pd 18,5kn
6085304 DUCE 221992 Rdr RTh	**ILIGAN EXPRESS** ex Daiwa Maru-75 **Iligan Bay Express Corp.** Manila Philippines	**981** 495 1 625	(NK)	**1961** Nagoya Zosen—Nagoya (164) 67,92 10,47 4,903 62,03 10,42 5,52 P 15,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,2 ER G.1 954 B.1 858 2 Ha (stl) (15,3 15,6 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V 60Hz a.c. Fuel 53,0t (d.o.)-3,5pd 10,75kn
6195628 DWL 220178 Rdr RTm/h	**ILIGAN MERCHANT** ex Kowa Maru-73 **Iligan Bay Express Corp.** Manila Philippines	**994** 513 1 631	NK	**1960** Onomichi Zosen—Onomichi, Hiroshima Pref. (68) 68,03 10,47 4,852 62,01 10,42 5,52 P 16,5 F 7,4 1 dk	**M General Cargo** 2 Ho 21,7 20,4 ER G.1 971 B.1 814 2 Ha (14,2 14,4 × 5,0) ER 4W Der 4(5)	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 40kW 1 × 15kW 225V d.c. Fuel 51,0t (d.o.) 11kn
5325194 DVRL 213585 Rdr RT	**ILIGAN TRADER** ex Miyataka Maru-72 ex Shoho Maru-67 **Iligan Bay Express Corp.** Cebu Philippines	**998** 620 1 633	NK	**1957** Kurushima Dock Co. Ltd.—Imabari (5) 66,32 10,22 4,757 64,42 10,19 5,41 P 18,3 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.2 137 B.1 934 2 Ha (each 14,9 × 4,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 435 × 640 970kW (1 300bhp) Ito Tekkosho Shimizu Gen 2 × 100kW 230V d.c. Fuel 84,5t 12,5kn
7227982 Df Esd Gc Pfd Rdr RT	**ILIM** **U.S.S.R.** U.S.S.R.	**3 670** — 5 126		**1972** Rauma-Repola Oy—Rauma/Raumo (215) 106,08 15,45 6,500 97,01 15,42 7,90 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk 14kn
5368017 RGE 21131 Df Esd Gc Rdr	**ILION** ex Virgy-75 ex Tremayne-68 **Fury Shipping Co. Ltd.** Limassol Cyprus	**7 613** 4 356 10 898	✠Classed LR until 9/9/77	**1953**-3 Wm. Hamilton & Co. Ltd.—Port Glasgow (493) 138,84 17,96 8,770 129,55 17,68 11,59 2 dks RW rf 76	**M General Cargo** CSD 4 Ho 17,8 28,1 6,8DT 20,5 24,3 G.16 405 B.14 931 5 Ha (9,6 9,9 × 6,7) (8,3 × 5,4) (9,9 9,9 × 6,7) 10W Der 1(50) 1(25) 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Doxford D. Rowan & Co. Ltd. Glasgow Gen 2 × 40kW 110V d.c. Fuel 1 395,0t (hvf) 12,5kn

7208247 SV3436 13	**ILION** **Larco Societe Minere et Metallurgique S.A.** Prodromos Lines S.A. Chalkis Greece	**1 205** 1 147 1 991	GL	**1972** Fred. Krupp Schiffsw—Duisberg (509) 85,02 11,41 3,001 81,82 11,31 3,99 P 10,1 F 8,0 1 dk	**TM General Cargo Barge** Mchy.aft G.2 695	2 Oil 4SA each 16Cy. 140 × 180 746kW (1 000bhp) Motorenw. Mannheim Man 2 Directional propellers Fuel 12,0t (d.o.)
5376985 SYCQ 6335 Df Esd Gc Rdr RTm/v	**ILIOS** ex Vasilios R-77 **Literatura Shipping Co. S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**10 741** 6 316 16 426	AB	**1962** Austin & Pickersgill Ltd.—Southwick, Sunderland (818) 160,33 20,58 9,802 150,12 20,50 12,81 2 dks RW rf nil	**M General Cargo** CSD 6 Ho 16,4 20,5 20,8 11,2 19,9 17,2 G.22 686 B.20 444 6 Ha (8,2 × 5,4) (11,7 11,9 11,9 11,2 8,7 × 7,3) 18W Der 1(30) 1(15) 18(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) N.V. Kon. Maats. "De Schelde" Vliss Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 794,5t (hvf)
5415119 YTGI Df Gc Pfd Rdr RTh	**ILIRIJA** ex Bornholmerpilen-71 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**2 026** 872 877	(BV)	**1963** Jos. L. Meyer—Papenburg (516) 80,45 14,43 4,109 73,41 14,41 5,31 P 15,6 B 5,2 F 13,5 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 900P Bow & stern doors	2 Oil 4SA each 8Cy. 400 × 580 2 954kW (3 960bhp) Klockner-Humboldt-Deutz Gen 3 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 172,5t (d.o.)
7901186 OWZR D2700 Df Esd Gc Pfd Rdr RT	**ILIVILEQ** **Nanortalik Havfiskerselskab ApS** Nanortalik Greenland (Danish)	**294** 94 —	NV (Class cont.)	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (108) 35,01 9,33 31,63 9,31 6,33 F - 1 dk rf 762 Box K 102	**M Factory Fishing** Fish-factory Stern Trawler Ref. Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) B&W Alpha-Diesel A/S Frederik Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller
5080366 LMPO Df Esd Rdr RT	**ILJANA** ex Rytind-77 ex Bjorgstein-74 ex Corona-73 **K/S A/S Br. Edvardsen** Bodo Norway	T.Mk **299** 178 660	GL	**1956** Husumer Schiffsw.—Husum (1096) 59,82 9,45 3,302 53,42 9,40 5,03 P 14,1 B 12,2 F 8,0 2 dks RW	**M General Cargo** 1 Ho 35,9 ER G.1 404 B.1 265 1 Ha (stl) (25,3 × 4,6) ER 4W Der 4(1,75)	Oil 4SA 6Cy. 320 × 450 187kW (250bhp) Klockner-Humboldt-Deutz Fuel 70,0t (d.o.)
7121619 DDNV Df Esd Rdr RTh	**ILKA** **M.s. 'Ilka' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	**500** 296 1 140	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (172) 64,14 10,09 3,925 58,60 9,99 6,25 2 dk	**M General Cargo** 1 Ho 41,7 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim Man Gen 2 × 40kW 1 × 25kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.)
5158967 PKMZ 1611/L	**ILKE** **Government of The Republic of Indonesia** P.T. Pelajaran Rakjat Indonesia (P.R.I.) Surabaya Indonesia	**399** 241 610	BKI	**1955** Vereenigde Prauwen Verer—Jakarta (420) 55,38 9,22 2,921 51,69 9,20 4,91 1 dk & S dk	**M General Cargo** OSD Mchy.aft	2 Oil 4SA each 6Cy. 146 × 203 gear sc. shaft 298kW (400bhp) Caterpillar Tractor Co. Pe Gen 1 × 9,75kW 110V Fuel 43,5t
6618392 A8EG 4870 Df Esd Gc Pfd Rdr RTm/h/v	**ILKON POLLY** ex Toronto City-74 **Threadneedle Steamship Co. Ltd.** Monrovia Liberia	**7 463** 4 460 —	✠**100A1** CS 1/77 TwDm—cresylic acid FP above 65,5°C. Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL c† 2⅛"SQ	**1966**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (875) 141,66 19,38 9,018 131,25 19,21 11,82 F 29,0 2 dks RW rf 152 DK fwd 7BH WB2524t incl. DTf1228t	**M General Cargo** Ref 4P 5 Ho 19,9 12,9 23,6 25,9 18,2 G.16 107 B.14 680 In.336 7 Ha (stl) (8,4 × 5,8) (5,3 × 8,2) (16,0 16,0 16,0 16,0 × 6,5) (7,6 × 6,7) 6W Cr 3(5) Der 2(17) 4(5)	Oil 2SA 6Cy. 760 × 1500 7 162kW (9 600bhp) G. Clark & N.E.M. Ltd. Wa AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 320kW 440V 60Hz a.c. Controllable pitch propeller Fuel 874,0t (hvf)
6926385 UERO M-29054 Df Esd Gc Rdr RT	**ILLARION RYABIKOV** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7109001 Df Esd Gc Rdr RTm/h/v	**ILLERBERG** ex Hamburger Senator-78 **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 828** 1 943 5 883 **4 797** 3 324 7 435	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (682) 116,69(BB) 17,30 6,516/7,513 107,68 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel 498,0t (hvf)
7390131 WSKM 581745 Df Esd Gc Pfd Rdr RT	**ILLINOIS** **States Steamship Co.** San Francisco, Ca United States of America	**13 156** 7 603 19 480	AB	**1977** Bath Iron Works Corp.—Bath, Me (369) 208,72(BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Vehicles Stern quarter door/ramp 4 Ho TEU 828 C.Ho 589/20′ C.Dk 239/20′ 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 27 602kW (37 000shp) General Electric Co. Lyn Gen 2 × 2000kW a.c. Thw. thrust propeller fwd Fuel 3 448,5t
5159002 SWAE 5588 Df Esd Gc Rdr RT	**ILLIRIA** **Blue Aegean Sea Line S.A.** Piraeus Greece	**3 851** 1 899 965	AB (RI)	**1962** Cant. Nav. Pellegrino—Napoli (116) 101,40 14,66 5,023 87,00 14,61 9,02 3 dks RW conv Passenger/General Cargo 77	**TM Passenger** CSD 198bth P 1 Ho 16,4 B.649 1 Ha (5,1 × 2,9) 2W Der 2(3)	2 Oil 2SA each 6Cy. 480 × 640 4 342kW (5 820bhp) S.A. Fiat S.G.M.

421945 FFA f Esd c Rdr T	**ILLUGI** ex Fjolnir-78 ex Sigurdur Sveinsson-77 ex Reykjarost-76 ex Sigurfari-71 **Vogur H/f** Djupivogur Iceland	**104** 33 —		**1965** Marstal Traeskibsvaerft A/S—Marstal 28,40 6,41 3,201 25,48 6,20	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford Fuel (d.o.)
207619 BYZ f Esd c Pfd dr RT	**ILLUMBE** **Ricardo Lopez Gomez** La Coruna Spain	**205** 85 —	BV	**1972** S.L. Ardeag—Bilbao (64) 34,22 28,61 6,19 3,71 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 5Cy. 315 × 480 373kW (500bhp) Duvant Carmelo Unanue Zumaya 10kn
607077 LXA sd Rdr T	**ILMAMUI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	BKI NV	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (27) 59,92 3,601 54,41 11,41 6,23	**M General Cargo**	Oil 4SA 6Cy. 240 × 260 858kW (1 150bhp) Stork Stork-Werkspoor Diesel B.V. Netherlands 11kn
402937 OGJT 1323 Of Esd Gc Pfd Rdr	**ILMATAR** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	**7 155** 3 762 843	NV	**1964** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (375) 128,33 16,41 4,420 116,44 16,36 7,93 3 dks, pt 4th dk rf 500 len 73	**TrM Passenger/Ferry** 450bth 750dk P Ice strengthened Side doors Mchy.aft	3 Oil 7 535kW (10 100bhp) (centre) 2SA 12Cy. 510 × 550 Sulzer Wartsila Koncernen Ab Turku/Abo (wing)2 Oil 4SA each 8Cy. 250 × 300 NE added73 Nydqvist & Holm A/B Trollhattan Gen 3 × 448kW 380V 50Hz a.c. 3 Controllable pitch propellers Wing shafts added 73 Thw. thrust propeller fwd Fuel (hvf) 20kn
6914033 ESIZ M-30275 Of Esd Gc Pfd Rdr RT	**ILMEN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 177** 746 1 152	RS	**1969** VEB Volkswerft Stralsund—Stralsund (255) 81,97 13,64 5,157 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (stl) (1,5 × 1,9) (2,6 2,6 2,6 × 2,6) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
5159052 UOBV M-674 Of	**ILMEN** ex Kollaa-48 **U.S.S.R.** Kholmsk U.S.S.R.	**2 067** 1 170 2 327	RS	**1943** A/S Langesunds M/V—Langesund (18) 79,86 12,65 5,271 12,60 7,88 2 dks	**S General Cargo** CSD 2 Ho B.4 211 4 Ha (6,4 7,4 7,4 7,4 × 6,1) 8W Der 8(2,5)	C 2Cy. 433 & 856 × 856 & LP turb with dr gearing &hydraulic coupling A/S Langesunds M/V Langesund 11kn
7436519 UZJB M-12417	**ILMENIT** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ............U.S.S.R. 33,96 7,09 2,509 3,66 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5411759 UEYE M-17110 Of Esd Gc Rdr RT	**ILMENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (276) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER B.4 751 4 Ha (stl) (10,5 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7025372 OBPM Of Esd Gc Rdr RT	**ILO** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**8 621** 6 116 13 450	**✠100A1** SS 1/77 **✠LMC** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2	**1972**-6 Servicio Industrial de la Marina —Callao (7) 153,88 20,48 9,386 144,56 20,41 12,22 F 23,5 3 dks rf nil 7BH WB2251t incl. DTf328t	**M General Cargo** CSD Ref Mchy.aft 5 Ho 11,8 18,8 20,8 26,4 20,8 G.20 651 B.1 911 In.430 5 Ha (stl) (7,0 12,8 12,8 18,2 10,4 × 6,5) 12W Cr 1(3) Der 2(50) 8(10) 4(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 380kW 450V 60Hz a.c.
034769 KPH 042 Of Esd Gc Rdr RTm/v	**ILO** ex Ilias-70 ex Ballygally Head-68 **Antonio Pugliese** Napoli Italy	**1 295** 716 2 218	RI ✠Classed LR until 10/69	**1954**-3 Arnhemsche Schps. Maats. —Arnhem (363) 73,72 11,54 5,538 67,01 11,51 6,41 Ba 16,5 F 7,4 2 dks RW	**M General Cargo** CSD 2 Ho 16,0 26,6 ER G.2 532 B.2 388 2 Ha (stl) (8,5 18,2 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 044kW (1 400bhp) N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel 77,0t (d.o.) 12kn
503946 KT-0 0 0007 Rdr RT	**ILOILO CITY** **Philippine National Oil Co.** Luzon Stevedoring Corp. Manila Philippines	**1 242** 1 004 2 288	AB	**1976** Bataan Shipyard & Eng. Co. Inc. —Mariveles (2) 67,67 15,88 3,122 66,45 15,85 3,69	**TM Tank Barge** Mchy.aft L.286	2 Vee Oil 2SA each 12Cy. 146 × 146 1 007kW (1 350bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 140kW 1 × 12,5kW 220V 60Hz a.c. 8,5kn
405525 DYBW 205497 Of RT	**ILOILO CITY** ex Victor-78 ex Albert-69 ex FS 527-57 **William Lines Inc.** Cebu Philippines	**648** 389 940	AB	**1944** Calumet Shipyard & D.D. Co. —Chicago, Il (174) 66,15 9,96 3,655 62,44 9,76 4,35 F 8,0 1 dk rf 152 len 56 conv General Cargo 56	**TM Ferry/General Cargo** 410dk P 3 Ho 12,8 7,9 17,0 ER G.1 132 B.993 3 Ha (6,1 4,2 3,6 × 4,8) ER Der 3(5)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 100kW 1 × 25kW 230V Fuel 74,0t (d.o.) 11kn

5328380 9VJX 376205 Df Esd Gc Rdr RTm	**ILOK** ex Asterea-76 ex Hercegovina-72 ex Silverpoint-65 **Alliance Shipping Pte. Ltd.** Singapore Singapore	T.Mk **6 195** 3 528 — **8 443** 4 889 11 700	GL (JR) ✠Classed LR until 9/76	**1957**-3 Bartram & Sons Ltd.—Sunderland (360) 145,24 18,88 —/8,821 136,12 18,84 12,25 P 10,1 F 14,7 2 dks RW rf 102	**M General Cargo** 5 Ho 20,4 20,4 19,5 ER 23,4 21,0 G.18 766 5 Ha (9,6 11,4 11,4 × 7,6) ER (10,6 × 7,6) (10,6 × 7,0) Der 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderlan Gen 3 × 165kW 220V d.c. Fuel (hvf) 12,25k
7606982 PLXD Esd Rdr RT	**ILOLUTA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	BKI NV	**1977** Bolsones Verft—Molde (251) 59,92 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 821kW (1 100bhp) Stork-Werkspoor Diesel B.V. Netherlan
5351595 TUNAA AN930 Df Esd Gc Rdr RT	**ILOMBA** ex Nyanga-77 ex Tamba-74 **Compagnie Maritime de l'Afrique Noire/Africa Line (COMARAN)** Abidjan Ivory Coast	T.Mk **5 106** 2 824 8 187 **7 287** 4 189 9 366	BV	**1955** At. & Ch. de la Loire—St. Nazaire (363) 140,49 18,67 7,443/7,925 132,04 18,60 10,90 B 29,0 F 15,0 2 dks	**M General Cargo** Ref G.13 002 B.12 661 In.287 5 Ha (5,4 × 3,9) (11,7 11,7 10,9 9,3 × 6,0) 16W Der 1(50) 1(25) 16(7,75)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulz At. & Ch. de la Loire St. Naza Fuel 926,5t 15
5159105 GDJA 301048 Df Esd Gc Rdr RTm/h/v	**ILORIN PALM** **Palm Line Ltd.** London United Kingdom	**5 442** 2 700 9 094	✠**100A1** SS 9/77 DTmf—vegetable oil ✠**LMC** EL ct 2¼"SQ	**1960**-1 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1972) 140,32 19,13 7,652 131,07 19,05 11,26 P 11,3 F 13,2 1 dk & S dk rf nil Coll BH to S dk 7 to 2nd dk WB2498t incl. Tunnel tanks 289t DTm1174t	**M General Cargo** OSD 2P 6 Ho 15,7 19,2 11,4 22,8 21,2 8,6 G.15 519 B.14 436 5 Ha (6,8 11,0 11,0 11,0 11,0 × 6,1) 16W Der 1(50) 4(15) 2(10) 10(5)	Oil 2SA 4Cy. 670 × 2320 3 357kW (4 500bhp) Doxfo Swan, Hunter & Wigham Richardson Newcas 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 468,5t (hvf) 14
7611767 PLXB Esd Rdr RT	**ILOSANGI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	BKI NV	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (20) 59,92 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V. Netherlan 10,5
5159117 YTGN RT	**ILOVIK** **Obalna Plovidba 'Split'** Split Yugoslavia	**498** 159 623	BV JR	**1961** Brodogradiliste "Losinj"—Mali Losinj (620/1) 53,50 9,05 3,404 47,48 9,02 5,64 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 304 B.1 226 2 Ha (each 8,6 × 5,4) ER 2W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) E made55 fitted60 B& Brodogradiliste "Uljanik" Gen 3 × 72kW 220V Fuel (d.o.)
7329819 URIA M-28258	**ILPYR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9,5
7800734 SGMP	**ILSE** **O. T. Rederierna** Skarhamn Sweden	**7 852** 4 672 12 905	NV (Class cont.)	**1979** Lodose Varf A/B—Lodose (177) 142,53 17,84 8,602 136,51 17,81 11,10 P - F - 1 dk	**M Tanker** Chemical Ice strengthened Mchy.aft	Oil 4SA 8Cy. 400 × 480 4 327kW (5 800bhp) ZUT "Zgoda" Swietochlow Thw. thrust propeller fwd
5272426 3EON 5178-HK Df Esd Gc Pfd Rdr RTm/h/v	**ILSE** ex Pazifik-72 **Compania Naviera Alexa S.A.** Panama Panama	**3 739** 2 082 6 600	GL	**1952** Howaldtswerke A.G.—Kiel (953) 122,21 16,57 7,240 112,02 16,51 10,42 F 17,1 1 dk & S dk - R	**M General Cargo** OSD 12P 5 Ho 6,1 21,6 22,1 18,5 16,3 G.11 444 B.10 213 5 Ha (4,8 14,7 13,3 10,8 8,1 × 7,0) Der 1(50) 1(20) 4(5-10) 6(5) 4(3)	Oil 2SA 5Cy. 700 × 1200 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Augsb Gen 3 × 100kW 220V d.c. Fuel (hvf) 13
5159167 OXFZ Df Esd Pfd Rdr RTm	**ILSE CLAUSEN** **C. Clausen D/S A/S** Kolding Denmark	**299** 127 417	BV	**1958** Brodogradiliste "Titovo"—Kraljevica (357) 47,73 8,77 3,214 42,58 8,54 5,49 2 dks RW rf 13	**M Livestock Carrier** 1 Ho 25,8 ER G.1 149 B.1 091 2 Ha (each 8,2 × 3,7) ER 1W Der 1(2)	Oil 2SA 4Cy. 290 × 490 328kW (440bhp) Alpha-Diesel A/S Frederiks Gen 2 × 45kW 220V d.c. Controllable pitch propeller Fuel 42,5t (d.o.)
5159222 DIJK Df Esd Rdr RT	**ILSE WOLTER** ex Nordkap-62 **Friedrich Wolter** Hamburg Federal Republic of Germany	**422** 274 640	GL	**1955** J. J. Sietas Schiffsw.—Hamburg (384) 52,00 8,21 3,341 47,15 8,16 3,41 P 13,2 F 6,4 1 dk RW len 57	**M General Cargo** 1 Ho 31,9 ER G.966 B.906 3 Ha (8,5 7,5 7,7 × 5,4) ER 3W Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Fuel 18,5t
7220685 HMCB BM36 033 RT	**ILSHIN** ex Hyo Am No. 1-78 **Il Shin Shipping Co. Ltd.** Busan South Korea	**508** 308 756	KR	**1970** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,800 47,99 8,59 4,25 1 dk	**M General Cargo** G.930 2 Ha Der 2(3)	Oil 4SA 6Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Naga
5159246 ISGB 44	**ILVANIA** **Marittima Commerciale Elbana di Mario Bolano e C.** Portoferraio Italy	**372** 211 —	(RI)	**1919** Arsenale del Lloyd Triestino—Trieste 42,98 7,93 41,92 7,88 3,28 1 dk R	**M General Cargo** 2 Ho	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 57 Klockner-Humboldt-Deutz

707442	**ILYA KATUNIN**		**2 344**		**1966**	Stocznia Gdanska—Gdansk		**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700	
SOG			944				(B26/17)	Fish-factory Stern Trawler Ref	1 790kW (2 400bhp)	Sulzer
-27905	U.S.S.R. -'Sevryba'		1 334	RS	83,11	13,85	5,601	Ice strengthened	Z.U.T. "Zgoda"	Swi
f Esd	Murmansk	U.S.S.R.				13,80	9,76	5 Ho		12,5kn
c Rdr					2 dks			G.269 In.1 496		
								5 Ha (stl) (1,9 4,8 1,9 × 1,9) (1,2 1,2 × 1,2)		
								4W Der 2(2) 2(1,5)		

915685	**ILYA KULIK**		T.Mk		**1968**	Kherson Shipyard—Kherson		**M General Cargo**	Oil 2SA 6Cy. 740 × 1600	
YHW			**5 630**		152,81	20,63	7,800/9,367		6 714kW (9 000bhp)	B&W
-29931	U.S.S.R. -Black Sea Shipping Co.		2 681	RS	140,01	20,58	12,04	Ice strengthened	Bryansk Eng. Works	Bryansk
f Esd			—		2 dks			5 Ho 16,9 21,0 20,8 20,8 ER 16,5	Fuel 272,5t (d.o.) 1 165,5t (hvf)	17kn
c Rdr	Odessa	U.S.S.R.	**8 874**					G.19 170 B.17 420		
T			4 567					5 Ha (stl) (9,8 9,8 × 9,7) (14,4 14,4 × 10,9) ER (14,4 × 10,9)		
			12 884					Cr 5(8)		

7511591	**ILYA MECHNIKOV**		**6 400**		**1976**	Stocznia Gdanska—Gdansk		**M General Cargo**	Oil 2SA 8Cy. 680 × 1250	
UGTY			3 250				(B437/11)	Ref. 2bth P	9 847kW (13 200bhp)	Sulzer
M-33421	U.S.S.R. -Far-Eastern Shipping Co.		5 880	RS	139,60(BB)	18,04	7,781	Ice strengthened	H. Cegielski	Poznan
Of Esd					128,00	18,00	11,51	2 Ho ER 2 Ho	Gen 3 × 504kW 400V 50Hz a.c.	
Gc Pfd	Vladivostok	U.S.S.R.			2 dks			In.7 430		21,75kn
Rdr RT								4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4)		
								8W Der 8(5)		

5159258	**ILYA MECHNIKOV**		T.Mk		**1956**	At. & Ch. de la Loire—St. Nazaire		**S General Cargo**	2 S Turb dr geared to sc. shaft	
UPVW			**4 105**				(367)		3 357kW (4 500shp)	
M-2796	U.S.S.R.		1 934	(RS)	129,67	16,84	6,792/7,522	Ice strengthened	At. & Ch. de Bretagne	Nantes
Of Esd	Zhdanov	U.S.S.R.	—		120,50	16,79	10,11	4 Ho 16,6 21,0 ER 17,9 19,9	Fuel 872,0t (o.f.)	14kn
Gc Rdr			**5 623**		2 dks			G.10 030 B.9 159		
			2 953		RW			4 Ha (10,2 10,5 × 7,0) ER (10,5 10,5 × 7,0)		
			7 560					8W Der 1(60) 1(40) 4(10) 4(6)		

IN PORT DAMAGED DURING HOSTILITIES 10/73

7052272	**ILYA MUROMETS**		**2 305**		**1966**	Admiralteiskiy Shipyard—Leningrad		**TD-E Icebreaker**	3 Oil driving gen. connected to elec. motors & geared to 3 sc. shafts	
			—		67,72	18,11	6,058			
	U.S.S.R.		1 110		62,01	17,51	8,31	Ice strengthened		U.S.S.R.
Of Esd		U.S.S.R.			2 dks			1 Ho	2 propellers aft, 1 fwd	
Gc Rdr								1 Ha		
RT								2W Der 2(1,5)		

8805000	**ILYA MUROMETS**		**1 427**		**1941**	Eriksbergs M/V A/B—Goteborg		**TS Icebreaker**	T 3Cy. 430 720 & 1200 × 680	
UPXG	ex Eisbar		521		56,90	15,02	6,351		T 3Cy. 580 930 & 1500 × 1000	
M-1591	U.S.S.R.		730	(RS)			8,62		....	
	Vladivostok	U.S.S.R.								15,5kn

7843875	**ILYA NEDBAYLOV**		**246**		**1976**	Nakhodkinskiy Shiprepairs Yard —Nakhodka		**TM Ferry**	2 Oil 4SA each 8Cy. 180 × 220	
			103							
M-32530	U.S.S.R.		52	RS	38,41	6,71	2,180	Ice strengthened		U.S.S.R.
	Vanino	U.S.S.R.					2,90			12,75kn
					1 dk					

6702911	**ILYA REPIN**		**5 418**		**1966**	"61 Kommunar" Shipyard—Nikolayev		**D-E Fish Carrier**	4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to 1 elec. motor & geared to sc. shaft	
UYJA			2 301		130,00	16,84	7,220	Ref.		
M-27615	U.S.S.R. -'Azcherryba'		5 170	RS	120,96	16,79	9,53	Ice strengthened		
Of Esd	Sevastopol	U.S.S.R.			2 dks			4 Ho ER		U.S.S.R.
Gc Rdr								In.7 350		16,5kn
RT								4 Ha (each 4,8 × 5,1) ER		
								9W Der 8(3)		

7529653	**ILYA SELVINSKIY**		**3 587**		**1975**	Navashinskiy Shipyard—Navashino		**TM General Cargo**	2 Oil 2SA each 8Cy. 300 × 500	
UHMS			1 740		123,50	15,02	4,499		1 492kW (2 000bhp)	
M-32835	U.S.S.R. -Soviet Danube Shipping Co.		4 100	RS	117,00	14,99	6,51	Ice strengthened	Russkiy-Diesel Works	Leningrad
Of Esd					1 dk			4 Ho 17,9 17,9 18,5 17,9 ER	Fuel 217,5t (hvf)	11,75kn
Gc Rdr	Izmail	U.S.S.R.						B.4 900		
RT								4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER		
								Cr 2(8)		

7010092	**ILYA ULYANOV**		T.Mk		**1970**	VEB Warnowwerft—Warnemuende		**M General Cargo**	Oil 2SA 8Cy. 700 × 1200	
UORT			**5 627**				(314)		7 162kW (9 600bhp)	MAN
M-30362	U.S.S.R. -Baltic Shipping Co.		3 092	RS	151,54	20,35	—/7,641	Ice strengthened	DMR Dieselmotorenwerk Rostock	Rostock
Of Esd	Leningrad	U.S.S.R.	—		140,01	20,27	11,94	5 Ho 18,5 20,4 20,4 20,5 ER 18,9	Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)	18,5kn
Gc Pfd			**9 323**		2 dks					
Rdr RT			5 378					G.19 129 B.17 511		
			13 150					5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9)		
								4W Cr 8(5) Der 1(60) 4(-)		

7729863	**ILYA VOLYNKIN**		T.Mk		**1978**	.............U.S.S.R.		**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
MZQ			**2 327**		83,90	14,00	5,720	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)	
M-35189	U.S.S.R. -'Dalryba'		842	RS			9,99	Ice strengthened	Skoda	Praha
Of Esd	Mago	U.S.S.R.	1 163		2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr								G.314 In.1 765 L.14		12kn
RT								3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9)		
								4W Der 4(3)		

807527	**ILYICH**		**13 101**		**1933**	Blohm & Voss K.a.A.—Hamburg		**TM Passenger/General Cargo** 900P	2 Oil 2DA each 8Cy. 600 × 900	
KEO	ex Caribia-46		6 517		159,82	20,02	7,449		8 579kW (11 500bhp)	
11775	U.S.S.R. -Far-Eastern Shipping Co.		5 480	RS			12,22	2 Ho ER 3 Ho	Blohm & Voss K.a.A.	Hamburg
Of Esd					5 dks			B.6 421		16kn
Rdr RT	Vladivostok	U.S.S.R.						5 Ha (stl) (7,3 × 3,9) (5,4 × 4,8) ER (5,4 6,3 8,2 × 4,8)		
								16W Cr 2(2) Der 10(3)		

7015212 UQGF M-17284 Df Esd Gc Rdr RT	**ILYICHYOVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	**1970** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (251) RS 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B& Jyvasky 13,5
6914021 ESXN M-30284 Df Esd Gc Pfd Rdr RT	**ILYICHYOVSK** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 137	**1969** VEB Volkswerft Stralsund—Stralsund (257) RS 82,05 13,64 5,201 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 094 L.10 4 Ha (2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 14,25
7230006 Df Esd Gc Rdr RT	**ILYICHYOVSK** **U.S.S.R.** Nakhodka U.S.S.R.	**1 583** 490 —	**1972** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (D-0008) 74,00 14,03 3,048 69,63 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 268kW (1 700bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c.	M Yokoha 7,5
6854910 UFUL M-2840	**ILYICHYOVSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**264** 77 137	**1957** ............U.S.S.R. 39,15 7,35 2,991 (RS) 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (stl) (each 2,2 × 1,8) 3W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 72 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9,5
6726979 UHAC M-17217 Df Esd Gc Rdr RT	**ILYINSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 723** 1 302 3 930	**1967** Nystads Varv Ab —Uusikaupunki/Nystad (243) RS 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B& Jyvask 13,5
7646578 UUXB M-12523	**IM. 60-LETIYA OKTYABRYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	**1977** ............U.S.S.R. 34,02 7,12 2,874 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht	Magdeb 9,5
6906878 ELTW 3111 Df Esd Gc Rdr RTm/h/v	**IMA** **Alcyonia Corp.** Monrovia Liberia	**27 989** 20 622 58 575	**1968** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (844) AB 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 26,8 26,5 15,8 26,8 22,5 25,3 ER G.68 109 11 Ha (stl) (each 10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Uraga Heavy Ind. Ltd. Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t (hvf)	Su Tamash 16
5145752 YKAL 1202 Df Esd Rdr	**IMAD** ex Moana-75 ex Ines-73 ex Heino-64 **Mohammed Abdellatif Gamdoura** Arwad Syria	**499** 306 830	**1953** J. J. Sietas Schiffsw.—Hamburg (360) GL 51,92 8,49 4,039 48,82 8,44 4,65 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 019 B.949 2 Ha (each 10,2 × 5,1) ER Der 2(3)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g.	8,
5069128 Df Esd Gc Pfd Rdr RT	**IMAD S** ex Ville de Port Louis-79 ex Chateau Lafite-69 ex Linda Scarlett-61 **Mohamed Ibrahim Sawalhi Al Saad Co.** Lebanon	**2 360** 1 091 3 846 **3 444** 2 044 5 008	**1958** Norderwerft Koser & Meyer —Hamburg (834) BV 102,01 14,56 6,097/7,182 93,02 14,51 8,79 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Wine 3 Ho 13,4 18,9comb. 18,9comb. ER G.6 825 B.6 315 L.340 5 Ha (stl) (8,3 7,6 8,3 5,8 7,6 × 6,1) ER 10W Der 1(25) 10(5)	2 Oil 4SA each 8Cy. 385 × 580 geared sc. shaft 2 335kW (3 130bhp) Masch. Kiel A.g. Gen 3 × 100kW 440V 60Hz a.c. Fuel 363,5t	14
6509979 JK2236 95763	**IMAFUKU MARU No. 5** **Imafuku Kaiun Y.K.** Tokuyama, Yamaguchi Pref. Japan	**198** 101 —	**1964** Ikeda Zosen—Kinoe (66) *27,59* 7,45 27,01 7,40 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 380 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd.	O
7649439 JFUB 104105 Rdr	**IMAHAKU MARU** ex Seiko Maru **Daito Kaiun Sangyo K.K.** Kagoshima, Kagoshima Pref. Japan	**499** 294 1 000	**1968** Yamanaka Zosen—Namikata 53,50 4,401 49,51 9,71 4,70 1dk	**M Tanker** L.1 000	Oil 1 119kW (1 500bhp) Nippon Hatsudoki	
7110488 OVYX Esd Rdr RT	**IMAK** **Axel M. O. O. Lundblad** Esbjerg Denmark	**150** 85 —	**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (40) 29,72 6,81 2,750 26,01 6,79 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Fuel (d.o.)	Pe
7364546 Rdr RT	**IMAMOGLU** **Imamoglulari Ltd. Sirketi** Istanbul Turkey	**499** 299 813	**1974** Marmara Tersanesi—Yarimca (4) 54,01 9,02 3,499 50,86 9,00 4,04 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 270 507kW (680bhp) Motorenw. Mannheim	Man

617427 Esd Pfd RT	**IMAN** **U.S.S.R.** U.S.S.R.	**3 359** 1 560 4 471		**1966** Rauma-Repola Oy—Rauma/Raumo (155) 105,11 14,81 6,224 96,93 14,79 7,01 1 dk	**M Tanker**	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk
194961 d RT	**IMAN** ex King Petrel-79 ex Hugo-75 ex Salto-66 ex Hugo-65 ex Kota Mas-64 ex Giang Bee-59 ex Lamongan-58 ex F. Amnuputty-51 **Omar Shipping Co. Ltd.** Interocean Agencies Ltd. Chittagong Bangladesh	**570** 300 472	GL	**1946** Albina Eng. & Mach. Works —Portland, Or (233) 55,20 8,87 2,591 8,82 P 11,0 F 8,0 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 2SA 6Cy. 305 × 457 205kW (275bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
088033 UUZ 2785 Esd d Rdr	**IMAN** ex Arroi-74 ex Erria-70 ex Delfin-69 ex Sunnanhav-61 **Sinno Trading & Navigation Agency** Beirut Lebanon	**495** 262 996	✠LR class withdrawn 14/12/79	**1959**-1 A/B Falkenbergs Varv—Falkenberg (119) 60,58 10,04 3,671 54,51 9,99 3,81 P & B 32,7 F 8,0 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 557 B.1 416 2 Ha (12,8 × 5,0) (13,9 × 6,0) ER 5W Der 5(3)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
926397 FZF -27397 Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 451	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 6 Ha (stl) (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7035286 UOYL M-28890 Of Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
6854740 UOSO M-24072	**IMANT SUDMALIS** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**368** — 155	RS	**1960** ..............U.S.S.R. 44,40 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,5kn
7040566 UEGG M-24804	**IMANTA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7226859 Esd RT	**IMATAKA** **Guyana Development Corp.** Georgetown, Dem. Guyana	**115** — —	AB	**1972** Ast. IMESA—Coatzacoalcos (79) 5,49 21,65 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il Fuel 54,0t (d.o.)
7653662 X2402 100562	**IMAYOSHI MARU No. 5** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**187** 95 350		**1967** K.K. Kakimoto Zosensho—Hinase 40,01 2,801 36,00 6,20 3,00 1 dk	**M Tanker**	Oil 283kW (380bhp) Makita Diesel Co. Ltd. Japan 9,5kn
7530559 X3809 115558 Rdr	**IMAYOSHI MARU No. 10** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**196** 125 565		**1976** Oka Zosen K.K.—Okayama (234) ... ... 41,99 7,79 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 560kW (750bhp) Akasaka Tekkosho Yaizu
7856006 3153 113329	**IMAYOSHI MARU No. 11** **Komabiki Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 123 750		**1972** Imura Zosen K.K.—Komatsushima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 634kW (850bhp) Hanshin Nainenki Kogyo Japan 10,5kn
159351	**IMBUHY** **Companhia Cantareira e Viacao Fluminense** Rio de Janeiro Brazil	**480** 216 —	✠	**1926**-12 J. I. Thornycroft & Co. Ltd. —Southampton (1060) *55,45* 12,96 ... ... 1 dk R	**S Ferry** —P	C 8Cy. (4) 298 & (4) 629 × 406 J. I. Thornycroft & Co. Ltd. Southampton 1 propeller aft, 1 fwd
7814927 N7805 37724	**IMCO EXPLORER** ex Sid Bourg ex YF 881 **Leaves Lines Inc.** New Orleans, La United States of America	**196** 63 —		**1945** Defoe SB. Co.—Bay City, Mi *37,95* 9,15 3,277 3,87 1 dk conv General Cargo Barge —	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) U.S.A.
7843667 RC2 367 8990 Esd Gc Pfd Rdr T	**IMCO PAT** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1976** Halter Marine Services, Inc. —Lockport, La (587) 49,33 11,89 3,360 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 227,5t (d.o.) 12kn

7722011 WZC2 367 588849 Esd Gc Pfd Rdr RT	**IMCO I** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Services, Inc. —Lockport, La (630) 49,33 11,89 3,353 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Gen 2 × 150kW a.c. Thw. thrust propeller fwd	Peoria, 12k
7819644 WZC2 367 596653 Esd Gc Rdr RT	**IMCO 2** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Inc.—Lockport, La (715) 49,33 11,89 3,353 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship**	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 268kW (1 700bhp) Caterpillar Tractor Co. Gen 2 × 150kW a.c. Thw. thrust propeller fwd	Peoria, 12k
7901942	**IMCO 3** United States of America	**300** — 1 200	AB (Class cont.)	**1979** Halter Marine Inc.—Lockport, La (817) ... ... 49,13 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 268kW (1 700bhp)	U.SA
5159363 TCED 863	**IMDAT** ex Themistocles ex Alexandra D. ex Ginette ex Oeillet ex Carmen ex Duchess of York **Sevki Hantal** Istanbul Turkey	**148** 88 —	✠Classed LR until 10/05	**1893**-11 Cook, Welton & Gemmell—Hull (106) *30,82* 6,96 ... ... 1 dk R conv Side Trawler Fishing —	**Iron M General Cargo**	Oil 2SA 3Cy. 245 × 285 NE 33 H. Widdop & Co. Ltd.	Keigh
6922963 EOQT M-29855 Df Esd Gc Rdr RT	**IMENI 61 KOMMUNARA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S 16.5
6726981 ENHB M-29744 Df Esd Gc Pfd Rdr RT	**IMERETI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (221) 81,95 13,64 5,163 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (stl) (2,2 × 1,8) (1,3 × 1,3) (2,5 × 2,2) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V d.c. Controllable pitch propeller	Magdebu 14.25
7425792 YIMH Esd Gc Rdr RT	**IMHEJRAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 386	**✠100A1** tug **✠LMC** EL J 1⅛"U2	**1975**-8 Towa Zosen K.K.—Shimonoseki (477) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft	Ko
6609391 CLGI Df Esd Gc Rdr RT	**IMIAS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 209	**✠100A1** CS 2/76 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1966**-6 Cia. Euskalduna—Bilbao (194) 156,83 19,74 8,002/9,272 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 3BH to S dk 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1500 7 162kW (9 600bhp) Soc. Espanola de Const. Nav. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c.	Su Bil
7733008 585222	**IMIGRANTE** **Boat Imigrante Inc.** New Bedford, Ma United States of America	**145** 103 —		**1977** Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 388kW (520bhp)	U
7383102 CNBY 6646 Df Esd Gc Pfd Rdr RTv	**IMILCHIL** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 634	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL X 2"U2	**1976**-3 Drammen Slip & Verk.—Drammen (82) 144,76(BB) 18,04 9,018 134,75 18,00 11,64 F 39,1 4 dks rf 102 NS 6BH WB1022T	**M General Cargo** CSD Ref. Side doors (p & s) pt higher tensile steel 4 Ho 21,3 24,9 ER 24,3 24,7 In.10 954 4 Ha (stl) (7,0 6,8 × 4,4) ER (6,8 6,8 × 4,4) 4W Der 4(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer Bros. Ltd. AuxB (o.f.) 0,81N/mm² (8,2kgf/cm²) e(ex.g) 0,81N/mm² (8,2kgf/cm²) Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf)	Winter 22
7607467 PEVU Esd Gc Rdr RTm/h/v	**IMKE** **Rederij 'Imke'** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 469** 1 042 2 400	BV	**1976** Schpsw. Ton Bodewes N.V. —Franeker (F63) 81,21 11,94 4,652 74,76 11,87 5,87 1 dk rf nil	**M General Cargo** 1 Ho 55,7 ER G.3 426 B.3 256 2 Ha (stl) (26,9 14,4 × 8,3) ER 3W Der 3(5)	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brans Gen 3 × 38,5kW 220/380V 50Hz a.c. Fuel 150,0t (d.o.)	Apping
5146017 DGOW Df Esd RT	**IMKE VON AHN** ex Mehetal-75 ex Heinz Schriewer-66 **Heinz Von Ahn** Hamburg Federal Republic of Germany	**246** 122 400	(GL)	**1941** Stader Schiffsw.—Stade 42,47 6,96 2,820 3,15 P 9,2 F 5,5 1 dk len 49	**M General Cargo** 1 Ho 27,5 G.623 2 Ha 2W	Oil 4SA 6Cy. 280 × 450 149kW (200bhp) Klockner-Humboldt-Deutz	

503729 UJA 17462 sd RTm	**IMLAY** **P. & B. Warren Pty. Ltd.** Sydney, N.S.W. Australia	**105** 66 94	**✠100A1** fishing vessel **LMC**	SS 5/78 EL (a) d	**1964**-12 A. B. Rea SB. Pty. Ltd. —Newcastle, N.S.W. (4) 22,71 6,10 2,934 20,32 5,80 3,28 RFD 4,0 rf 102 3BH	**M Research/Fishing** Survey Side-fishing 6 Ho 3,0 3,2 2,4 3,0 3,2 2,4 6 Ha (0,7 × 0,7) (1,6 × 1,2) (0,9 × 0,9) (0,7 × 0,7) (1,6 × 1,2) (0,9 × 0,9) Der 1(1,5)	Oil 2SA 12Cy. 108 × 127 with sr reverse gearing 236kW (316bhp) General Motors Corp. Detroit, Mi Gen 2 × 4kW 415V 50Hz a.c.
7207425 VCJ 44318 Df Esd Gc Rdr RTh/v	**IMME OLDENDORFF** **Holsatia Shipping Corp.** Egon Oldendorff Singapore Singapore	**9 077** 6 347 15 017		 GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (877) 140,98 20,45 8,859 134,17 20,43 11,74 B 22,0 F 14,4 2 dks rf 25	**M General Cargo** CSD 4P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 752 B.19 748 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 15kn
5159430 DHTE Df Esd RT	**IMMER BEREIT** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**253** 108 300		 DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 45,5kW 115V d.c. 1 × 21,5kW 10kn
7601267 7235-RH	**IMMORTAL TURTLE** **Pontones Solidos S.A.** Panama Panama	**1 740** 1 592 5 191	**✠100A1** pontoon	 EL (L) 1½"FSWR	**1976**-6 Verolme Scheepswerf Heusden B.V. —Heusden (937) 76,05 20,20 4,560 76,00 19,80 5,62 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7432329 CNBZ Df Esd Gc Pfd Rdr RT	**IMOUZZER** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 178** 4 091 9 138		 BV	**1977** Drammen Slip & Verk.—Drammen (86) 144,76(BB) 18,04 8,897 134,75 18,01 11,64 F 39,1 4 dks rf nil	**M General Cargo** CSD Ref. 5 Side doors (p) 5 Side doors (s) 4 Ho 21,2 24,3 ER 24,3 24,6 In.10 722 4 Ha (stl) (9,1 6,7 × 4,4) ER (6,7 6,7 × 4,4) 4W Der 4(5)	Oil 2SA 8Cy. 680 × 1250 geared to sc. shafts 9 847kW (13 200bhp) Sulzer Bros. Ltd. Switzerland Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5kn
7525877 HOTW Df Esd Gc Pfd Rdr RT	**IMPALA** **Peter Dohle Schiffahrts K.G.** Hamburg Panama	T.Mk **3 672** 2 416 6 304 **6 417** 4 174 8 511		 GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (810) 129,32 6,516/7,849 119,31 19,23 10,24 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.12 875 B.11 627 HeCls. B C. 314/20'(40') 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Innoshima Gen 2 × 520kW 1 × 350kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 904,0t (hvf) 16,5kn
6407365 INQO 548 Df Esd Gc Rdr RT	**IMPALA** ex Genepesca VIII°-70 **Societa 'Artica' di Antoniani Giangranco e C.** Ancona Italy	**1 370** 661 537		 RI	**1964** Cant. Nav. Breda S.p.A.—Venezia (226) 73,44 11,23 4,623 64,19 11,00 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	3 Oil 4SA each 6Cy. 300 × 450 total 1 287kW (1 725bhp) connected to elec. motors & sc. shaft S.A. Fiat S.G.M. Turino Fuel 324,0t 13kn
7200594 517103	**IMPALA** **Penrod Drilling Co.** Morgan City, La United States of America	**296** 201 —			**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (441) 11,59 3,277 47,22 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil .... Fuel (d.o.)
7528647 GZIH 379633 Df Esd Gc Pfd Rdr RT	**IMPARCA EXPRESS I** **Stena Atlantic Line Ltd.** London United Kingdom	**5 466** 2 485 8 113	**✠100A1** Ice Class 1A when each main engine output restricted to 6,500 **✠LMC** **UMS** EL Et 577,5/56,0U3		**1978**-6 Hyundai SB. & Heavy Industry —Ulsan (650) 151,01(BB) 20,48 7,322 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa598T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 638kW (15 600bhp) Pielstick Nippon Kokan Tsurumi Tsurumi AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
6522098 Esd Gc Rdr RT	**IMPAVIDO LATINI**	**150** 71 —		 (RI)	**1965** Dante Castracani—Ancona (55) 32,49 7,19 2,769 27,49 7,05 3,66 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 420 336kW (450bhp) Ansaldo Stab. Mecc. Gen
6159463 LFB Df Esd RT	**IMPERATOR** ex Torkel-67 ex Imperator-66 **Edvard Edvardsen** Bodo Norway	**299** 144 510		 GL	**1956** Stader Schiffsw. G.m.b.H.—Stade (177) 45,32 8,44 3,010 40,04 8,39 3,31 1 dk RW	**M General Cargo** 1 Ho ER G.623 B.595 2 Ha (each 10,2 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 28,5t (d.o.) 9,5kn
5270985 HOSM 5849-75 Df Esd Gc Rdr RT	**IMPERIA** ex Calarossa-74 ex Padova Star-66 ex Parthenon-64 **Gofrou Naviera S.A.** Panama Panama	T.Mk **2 620** 1 393 — **3 789** 2 126 2 809	 **✠Lloyd's RMC**	 RI (GL)	**1956** Deutsche Werft A.G.—Hamburg (689) 119,82 14,97 —/6,166 108,82 14,91 8,51 2 dks pt 3rd dk RW rf nil	**M General Cargo** Ref. 9P 4 Ho 18,9 18,9 18,2 22,4 G.723 B.604 In.5 427 4 Ha (stl) (each 7,0 × 5,5) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nurnberg Augsburg 16,5kn
7437460 WYT9 608 549388	**IMPERIAL** **James S. Feifer** Philadelphia, Pa United States of America	**112** 76 —			**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

6605773 VGFP 326037 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL ACADIA** **Imperial Pipe Line Co. Ltd.** Halifax, N.S. Canada	**7 068** 3 908 10 475	**✠100A1** CS 6/75 oil tanker (cc) Ice Class 1 **✠LMC** EL at 2"SQ	**1966**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (39) 134,22(BB) 18,34 7,697 125,79 18,29 9,45 P 36,9 F 20,8 1 dk RW rf nil 11BH WB503t incl. DTf218t	**M Tanker** 19 Ta ER L.13 111 HeCls. BptC	Oil 2SA 7Cy. 500 × 1100 3 973kW (5 326bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav WTAuxB 1,18N/mm² (170lbf/in²) AuxB 0,42N/mm² (60lbf/in²) Gen 2 × 300kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 366,0t (hvf)-21,5pd 13,5k
6905020 VYQJ 329352 Df Esd Gc Pfd Rdr RTm/h/v	**IMPERIAL BEDFORD** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**9 500** 6 644 14 204	**✠100A1** CS 6/79 oil tanker (cc) Ice Class 1 **✠LMC** EL Bt $2\frac{5}{16}$"U2	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (666) 148,22 21,39 7,925 140,19 21,34 10,14 P 30,2 F 18,3 1 dk rf 76 12BH WB478t	**M Tanker** 7 Ta ER L.19 301 HeCls. BC	Oil 2SA 5Cy. 700 × 1200 4 782kW (6 410bhp) Masch. Augsburg-Nurnberg Augsbu WTAuxB 2,07N/mm² (300lbf/in²) AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,0t (d.o.) 406,5t (hvf)-21,0pd 13,5k
5159492 VXPF 176114 Df Esd Gc Rdr RTm/v	**IMPERIAL COLLINGWOOD** **Imperial Oil Ltd. (Marine Division)** Collingwood, ont. Canada	**2 620** 1 671 4 080	**✠100A1** Lake CS 3/74 oil tanker Great Lakes & River St. Lawrence service **✠LMC** EL (q) $1\frac{3}{4}$"SQ	**1948**-4 Collingwood Shipyards—Collingwood, Ont. (137) 101,12(BB) 13,26 5,068 97,16 13,21 5,52 P 20,5 F 13,2 1 dk rf 152 len 61 & 69 11BH WB292t	**S Tanker** 10 Ta ER L.5 136 Der 1(2)	U 3Cy. 622 × 610 895kW (1 200ihp) Uniflo Canadian Vickers Ltd. Montreal, P. 2 WTB 1,63N/mm² (235lbf/in²) Spt (hs412,0) Gen 2 × 30kW 110V d.c. Fuel 152,5t (o.f.)-14,0pd 9,5k
			SURVEYS OVERDUE — CLASS SUSPENDED 21/9/79			
7034995 VXKM 331082 RTv	**IMPERIAL DARTMOUTH** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**1 192** 931 2 078	**✠A1** SS 8/78 oil tanker FP above 51.7°C. Halifax harbour service **✠LMC** EL (L) $1\frac{3}{16}$"U2	**1970**-12 Collingwood Shipyards—Collingwood, Ont. (196) 62,64 12,53 4,039 60,97 12,20 4,88 P 8,3 1 dk rf 305 6BH	**TM Tank Barge** 3 Ta ER L.2 458 HeCls. ptC Der 1(1)	2 Oil 4SA each 6Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria Gen 2 × 250kW 1 × 75kW 440V 60Hz a.c. 2 Directional propellers Fuel 9,0t (d.o.) 8
5159519 145671 Pfd	**IMPERIAL EAGLE** ex Crested Eagle-58 ex Royal Lady-48 ex New Royal Lady-47 **Mrs. L. Magn** Malta	**257** 144 —	✠Classed LR until 11/12/70	**1938**-6 J. Crown & Sons Ltd.—Sunderland (192) 44,15 7,95 2,058 41,15 7,65 2,90 1 dk R	**TM Ferry** —dk P	2 Oil 2SA each 6Cy. 265 × 345 492kW (660bhp) Crossley Bros. Ltd. Manches Fuel 6,0t 13
5411761 CYBS 319263 Rdr RTm	**IMPERIAL LACHINE** **Imperial Oil Ltd. (Marine Division)** Montreal Canada	**734** 694 1 263	**✠A1** Lake SS 4/77 oil tanker FP above 51,7°C. Montreal—Sorel service **LMC** EL (j) $1\frac{1}{16}$"SQ	**1963**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (32) 53,65 11,31 51,29 10,98 4,27 1 dk rf 305 5BH	**TM Tanker** 3 Ta ER L.1 493 HeCls. C	2 Vee Oil 2SA each 12Cy. 114 × 127 w flexible couplings 560kW (750bhp) General Motors Corp. Detroit Gen 1 × 7,5kW 115V 60Hz a.c. 2 Directional propellers Fuel 3,5t (d.o.)
5159583 VGYS 188390 Df Esd Gc Rdr RTm/v	**IMPERIAL QUEBEC** **Imperial Oil Ltd. (Marine Division)** Montreal Canada	**4 680** 2 798 6 566	**✠100A1** CS 6/75 oil tanker **✠LMC** EL x $1\frac{13}{16}$"SQ	**1957**-12 Collingwood Shipyards—Collingwood, Ont. (161) 114,31 15,88 6,808 107,27 15,85 8,26 P 34,8 F 13,5 1 dk rf nil 13BH WB424t	**M Tanker** 18 Ta ER L.8 118 HeCls. BC	2 Oil 2SA each 8Cy. 206 × 508 with hydraulic couplings & sr gearing to sc. shaft 1 910kW (2 560bhp) Fairbanks Morse & Co. Beloit 2 WTAuxB 1,38N/mm² (200lbf/in²) Gen 2 × 125kW 230V 60Hz a.c. Fuel 249,0t (d.o.)-13,0pd 11,7
5159600 VCVS 173217 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL SARNIA** **Imperial Oil Ltd. (Marine Division)** Sarnia Canada	**4 947** 3 101 6 832	**✠100A1** Lake SS 4/79 oil tanker Great Lakes & River St. Lawrence service **✠LMC** EL x	**1948**-10 Collingwood Shipyards—Collingwood, Ont. (139) 124,54 16,21 6,671 FW 117,35 16,16 7,93 P 27,2 F 15,3 1 dk rf 152 len 54 11BH WB316t	**S Tanker** 14 Ta ER L.8 891 HeCls. BC	2 S Turb dr geared to sc. shaft 2 163kW (2 900shp) John Inglis Co. Ltd. 2 WTB 2,07N/mm² (300lbf/in²) Spt (hs503,2) Gen 2 × 150kW 230V d.c. Fuel 421,5t (o.f.)-21,5pd 12
7027265 HO-5878 Df Esd Gc Pfd Rdr RTv	**IMPERIAL SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**692** 262 950	**✠100A1** SS 12/75 **✠LMC** EL K $1\frac{1}{2}$"U1	**1971**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (1531) 56,24 11,99 4,268 49,99 11,74 5,19 F 17,1 1 dk rf 381 6BH WB645t incl. DTf146t DTa160t	**TM Tug/Supply Ship** Deck Cargo 1 Ho ER	2 Vee Oil 4SA each 16Cy. 254 × 305 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-W Gen 2 × 132kW 1 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 527,5t (d.o.)
7005281 VCDD 331938 Df Esd Gc Rdr RT	**IMPERIAL SKEENA** **Imperial Oil Ltd. (Marine Division)** Vancouver Canada	**3 047** 1 955 4 938	**✠100A1** SS 5/77 oil tanker (cc) **✠LMC** EL T $1\frac{3}{4}$"U2	**1970**-4 Burrard D.D. Co. Ltd.—Vancouver, B.C. (344) 91,45 (BB) 16,41 5,563 88,40 16,15 6,71 P 21,4 F 9,8 1 dk rf 152 11BH WB234t	**TM Tanker** 12 Ta ER L.5 890 HeCls. ptC Cr 1(5)	2 Vee Oil 4SA each 12Cy. 250 × 300 geared 2 238kW (3 000bhp) British Polar Engines Ltd. Gla AuxB 1,11N/mm² (160lbf/in²) Gen 2 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 101,5t (d.o.)-12,0pd
7343621 VGFQ 348195 Df Esd Gc Pfd Rdr RT	**IMPERIAL ST. CLAIR** **Imperial Oil Ltd. (Marine Division)** Toronto Canada	**7 964** 6 438 12 708	**✠100A1** CS 4/79 chemical tanker Type C — including carriage of Benzene (cc) Ice Class 1 **✠LMC** EL Bt $2\frac{5}{16}$"U2	**1974**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (57) 132,59 23,27 7,779 126,50 22,56 9,76 P 28,7 F 16,8 1 dk rf 76 10BH WB3665t	**M Tanker** Chemical 18 Ta ER	Oil 2SA 5Cy. 700 × 1200 4 849kW (6 500bhp) Masch. Augsburg-Nurnberg Aug WTAuxB (o.f.) 2,75N/mm² (28kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 2 × 450kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14

84289 PLO 925-77 Esd m/v	**IMPERIAL STAR** ex Coral Sea-77 ex Kawerau-75 **Imperial Transport Corp.** Maldives Shipping Ltd. Panama Panama	**3 499** 1 920 5 390	**✠100A1** CS 8/77 **✠LMC** EL v $1\frac{3}{4}$"SQ	**1955**-9 A. Stephen & Sons Ltd.—Glasgow (647) 105,24 15,35 6,820 99,07 15,24 7,93 P & B 51,6 F 12,2 1 dk rf 76 NS in lower part of holds 5BH WB741t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 450 B.6 974 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 3 × 135kW 220V d.c. Fuel 343,5t 12kn
310521 47185 d Gc dr Th/v	**IMPERIAL TOFINO** **Imperial Oil Ltd. (Marine Division)** Vancouver Canada	**764** 425 752	**✠100A1** SS 4/78 chemical tanker Type C — in association with an approved list of chemical cargoes (cc) **✠LMC** EL K $1\frac{1}{8}$"U2	**1973**-6 McKenzie Barge & Marine Ways —Vancouver, B.C. (70) 52,13 (BB) 10,65 4,064/4,185 49,84 10,29 4,58 P 14,7 F 6,8 1 dk rf 152 len 79 11BH WB17T	**M Tanker** Chemical 10 Ta ER L.875 Cr 1(3)	Vee Oil 4SA 8Cy. 250 × 300 sr geared 746kW (1 000bhp) Nydqvist & Holm Thn Gen 1 × 250kW 1 × 90kW 480V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 52,0t (d.o.)-5,0pd 10,5kn
519065 BIP f Esd c Pfd dr RT	**IMPERIAL II** **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	**10 877** 6 385 11 918	**✠100A1** SS 11/76 **✠LMC** **✠Lloyd's RMC** EL It $2\frac{7}{16}$"SQ	**1965**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (646) 168,46(BB) 22,03 156,42 21,95 12,50 Ba 32,0 F 44,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds & mchy. space, 4th dk in No. 5 hold rf 152 8BH WB1390t incl. DTf243t	**S General Cargo** Ref 6 Ho 14,4 19,7 19,7 19,7 22,1 ER 15,1 G.17 298 B.15 008 In.3 658 7 Ha (stl) (6,1 × 6,1) (10,6 10,6 13,7 × 6,7) (3,0 × 5,7) ER (7,3 6,1 × 6,1) 20W Der 1(80) 1(35) 8(10) 12(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma 2 WTB 5,18N/mm² (751lbf/in²) Spt 485,0°C 4,25N/mm² (615lbf/in²) hs1316,3 Gen 2 × 750kW 1 × 150kW 450V a.c. Fuel (o.f.) 20kn
351288 UDA 137 f Rdr RT	**IMPETUOSO** **San Cataldo S.p.A.** Taranto Italy	**213** 24 —	RI	**1973** Bacino di Carenaggio S.p.A.—Trapani (6) 31,02 9,22 3,806 28,02 8,62 4,25 1 dk	**M Tug**	Oil 4SA 300 × 450 Masch. Augsburg-Nurnberg Augsburg
927602 OTK 609	**IMPETUS** ex Man To **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**102** 28 —	RI (GL)	**1958** Mutzelfeldtwerft G.m.b.H.—Cuxhaven *25,12* 6,71 22,00 6,68 3,31 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 1 × 36kW 220V d.c.
433880 573987 f Esd Gc Pfd Rdr RT	**IMPULSE** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (518) 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 2 238kW (3 000bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12kn
159727 TCRN 2874 f Esd Gc Rdr RTm	**IMROZ II** ex Salviola-59 **Denizcilik Bankasi T.A.O.** Gemi Kurtarma Isletmesi Istanbul Turkey	**1 115** 388 —	**✠100A1** SS 4/76 salvage purposes **✠LMC** EL (n)	**1945**-7 W. Simons & Co. Ltd.—Renfrew (773) 66,25 11,56 4,649 64,47 11,51 5,49 F 6,8 2 dks R 5BH WB369t incl. Tunnel tanks 40t	**TS Salvage Ship**	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 119kW (1 500ihp) Wm. Simons & Co. Ltd. Renfrew 2 SB 1,38N/mm² (200lbf/in²) (hs375,9) 4cf Fuel (o.f.)
103459 GFVR 7371-TJ Esd Gc Rdr RT	**IMSAR 1** ex Salalah-79 ex Nichiryu Maru-76 **International Marine Services Inc.** Panama Panama	**1 117** 657 2 038	NK	**1970** Imamura Zosen—Kure (170) 75,01 11,23 5,398 69,35 11,21 5,69 P 18,0 F 10,7 1 dk	**M General Cargo** 1 Ho ER G.2 510 B.2 255 1 Ha (stl) (34,8 × 6,6) ER Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 445V a.c. Fuel 160,5t-4,0pd 11,75kn
422893 S8YJ 376012 f Esd Gc Rdr RT	**IMTOR** **m.s. 'Imperator' Bereederungs .m.b.H. & Co. K.G.** Singapore Singapore	T.Mk **2 329** 1 275 5 100 **5 122** 2 882 —	GL	**1976** Salamis Shipyard Ltd.—Salamis (122) 120,02 4,795/8,198 107,52 20,31 8,21 2 dks	**TM Container Ship** Fixed-guides Mchy.aft TEU 486 C.Ho 180/20' (35') (40') C.Dk 306/20' (35') (40')	2 Oil 2SA each 9Cy. 300 × 500 dr geared 6 505kW (8 720bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 240kW 1 × 160kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
842974 RMQM PM36841	**IN DUK** **Je Dong Industrial Co. Ltd.** Pohang South Korea	**287** 192 —	KR	**1969** Y.K. Tokai Zosensho—Tsukumi *36,12* 3,063 36,00 8,01 3,41 P 10,7 F 4,0 1 dk	**M General Cargo** 1 Ha (12,6 × 5,0) ER Der 1(12)	Oil 4SA 6Cy. 280 × 400 522kW (700bhp) Otsuka Tekko Japan 10,5kn
326502 HO9426 017- PEXT f Esd dr RT	**IN HWA** ex Shinpo Maru No. 58 ex Shunkai Maru No. 5 **Gulf & Pacific Inc.** Panama Panama	**270** 145 —	KR	**1960** Usuki Tekkosho—Saiki (538) 43,90 7,55 3,429 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 Niigata Eng. Co. Ltd. Niigata
809910 MUB F36222 f Esd Pfd dr RT	**IN KYUNG No. 52** **In Kyung Industrial Co. Ltd.** Busan South Korea	**190** 93 —	KR	**1964** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 P 8,9 B 7,1 F 4,3 1 dk	**M Fishing** Ref In.253 4 Ha (8,9p&s × 1,3) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 280 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Japan 11,75kn
389027 TGT 025 f Esd c Pfd dr RT	**IN SAFRA** ex Emma Fernstrom-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**74 262** 55 966 140 905	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Wt $3\frac{3}{4}$"U3	**1975**-6 A/B Gotaverken—Arendal, Goteborg (879) 270,01 43,36 17,063 260,00 42,69 22,46 F 20,2 1 dk 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.168 196	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) A/B Gotaverken Goteborg 2 AuxB (o.f.) 1,72N/mm² (17,5kgf/cm²) e(ex.g) 1,72N/mm² (17,5kgf/cm²) Gen 3 × 1048kW 450V 60Hz a.c. Fuel (hvf) 15,5kn

6414241 6MUH BF36298 Df Esd Gc Pfd Rdr RT	**IN SUNG No. 101** ex Fuku Maru No. 12-74 **In Sung Fisheries Co. Ltd.** Busan South Korea	**235** 111 —		KR	**1964** Kochiken Zosen—Kochi (278) *38,59* 7,45 3,048 38,10 7,40 3,41 P 21,1 F 7,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 5 Ha (8,0 8,0 1,3 1,3 1,3 × 1,2)		Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Fuel 152,5t
7634719 3NAY BF36498 Df Esd Gc Pfd Rdr	**IN SUNG No. 103** **In Sung Fisheries Co. Ltd.** Busan South Korea	**252** 124 —		KR	**1967** Sanuki Zosen Tekkosho K.K. —Takuma *39,69* 39,20 7,60 3,46 P 17,4 F 5,2 1 dk	**M Fishing** 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)		Oil 4SA 6Cy. 300 × 400 612kW (820bhp) Akasaka Tekkosho
6515136 6NAK BF36441 Df Esd Gc Pfd Rdr	**IN SUNG No. 105** ex Dai Won No. 51-76 ex Suzu Maru No. 51-74 **In Sung Fisheries Co. Ltd.** Busan South Korea	**268** 119 —		KR	**1965** Miho Zosensho K.K.—Shimizu (553) 45,39 7,62 39,78 7,60 3,41 P 18,9 F 6,1 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,8 1,8 1,8 × 1,5)		Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo
6518451 6NAL BF36455 Df Esd Gc Pfd Rdr	**IN SUNG No. 107** ex Dai Won No. 53-75 ex Inari Maru No. 38-74 ex Fuku Maru No. 8-70 **In Sung Fisheries Co. Ltd.** Busan South Korea	**238** 110 —		KR	**1965** Miho Zosensho K.K.—Shimizu (547) 43,59 7,52 2,896 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,2 × 1,5)		Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.
6708343 6NEE BF38057 Df Esd Gc Rdr RT	**IN SUNG No. 109** ex Shinzan Maru-74 **In Sung Fisheries Co. Ltd.** Busan South Korea	**254** 126 —		KR	**1966** Uchida Zosen—Ise (638) *40,03* 7,65 2,896 39,50 7,62 3,41 P 18,0 F 6,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 4 Ha		Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd.
7222554 6MJA IM15685 Df Esd Gc Pfd Rdr RTv	**IN WANG** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**3 451** 1 782 4 456		KR (NK)	**1972** Mie Zosen K.K.—Yokkaichi (38) 99,01 16,54 5,817 92,00 16,51 8,01 P 21,1 F 9,8 1 dk rf 102	**M Container Ship** Fixed-guides 4 Ho 20,5 14,4 14,4 14,4 ER TEU 186 C.Ho 54/20' 28/40' C.Dk 76/20' 7 Ha ER		Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Gen 2 × 230kW 445V 60Hz a.c. Fuel 391,0t-14,0pd
7352907 6MJY IM2380 Df Esd Gc Pfd Rdr RT	**IN WANG No. 2** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**4 238** 2 406 5 690		KR NK	**1973** Mie Zosen K.K.—Yokkaichi (39) 113,26(BB) 6,017 106,03 17,51 8,21 P 17,4 F 7,4 1 dk	**M Container Ship** Fixed-guides TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') 6 Ha ER		Oil 4SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Fuel 548,5t-13,0pd
7389015 7TFO 2847 Df Esd Gc Pfd Rdr RT	**IN-AMENAS** ex Teakwood-75 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**74 228** 56 898 140 905	**✠100A1** oil tanker **✠LMC** **IGS**	**UMS** EL Wt 3¾"U3	**1975**-7 A/B Gotaverken—Arendal, Goteborg (878) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16648T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.168 196 2W Der 2(15)		Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) A/B Gotaverken e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) e(ex.g) 1,57N/mm^2 (16kgf/cm^2) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 7 461,0t (hvf)
7380629 7TGC Df Esd Gc Pfd Rdr RT	**IN-NAHALA** ex Polartank-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**71 882** 52 027 137 273		NV	**1975** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (915) 266,00(BB) 43,54 16,993 254,01 43,49 23,02 1 dk	**M Tanker** Mchy.aft		Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sumitomo Heavy Ind. Ltd. Fuel (hvf)
7380679 7TFP AL 2862 Df Esd Gc Pfd Rdr RT	**IN-SALAH** ex Militos-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**64 738** 45 161 123 246	**✠100A1** oil tanker **✠LMC** **IGS**	SS 7/79 **UMS** EL Tt $3\frac{9}{16}$"U3	**1975**-7 Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (922) 264,02(BB) 38,05 17,398 252,00 38,00 22,99 F 18,9 1 dk rf 38 8BH WB21942T incl. clean ballast tanks 14321T	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 144 013		Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sumitomo Heavy Ind. Ltd. 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs1181,5 e(ex.g) 2,01N/mm^2 (20,5kgf/cm^2) Gen 3 × 680kW 450V 60Hz a.c. Fuel 282,5t (d.o.) 4 387,5t (hvf)
5159741 SPMT Df Esd Gc Rdr RTm	**INA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**480** 177 686		PR	**1958** Stocznia Gdanska—Gdansk (B51/06) 59,85 9,63 3,407 56,85 9,58 5,82 1 dk & S dk RW	**M General Cargo** Ice strengthened 2 Ho 13,4 16,6 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	OSD 2P	Oil 2SA 8Cy. 268 × 343 507kW (680bhp) Crossley Bros. Ltd. Gen 3 × 32kW 220V d.c. Fuel 34,5t (d.o.)
7606970 PXLF Esd Rdr RT	**INABUKWA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 980		NV	**1977** Bolsones Verft—Molde (250) 59,92 11,43 3,650 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 6,9) (18,8 × 7,7) ER 3W Cr 3(5)		Oil 4SA 6Cy. 240 × 260 reverse redu geared 821kW (1 100bhp) Stork-Werkspoor Diesel B.V. Controllable pitch propeller
7004744 CUFK A-2053-N Df Esd Gc Pfd Rdr RT	**INACIO CUNHA** **Testa & Cunhas Ltda.** Aveiro Portugal	**2 027** 1 071 —	**✠100A1** stern trawler Ice Class 3 **✠LMC**	SS 1/79 EL P $1\frac{7}{16}$"U2	**1970**-4 Est. Sao Jacinto—Aveiro (83) 80,32 12,55 6,135 70,01 12,50 8,62 B 9,8 RFD 15,6 2 dks RW rf 406 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler		2 Oil 4SA each 6Cy. 360 × 450 sc. shaft 2 238kW (3 000bhp) Motorenw. Mannheim db 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 144kW 400V 50Hz a.c. Controllable pitch propeller

811785 SAG 492 Esd c Pfd dr Tm/h/v	**INAGO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**25 517** 18 067 43 594	✠100A1 oil tanker SS 7/77 ✠LMC EL st 3"SQ	**1963**-8 Kawasaki Dockyard Co.Ltd.—Kobe (1033) 216,42 28,30 11,602 205,01 28,20 14,81 P 40,6 B 11,9 F 24,1 1 dk rf 152 17BH WB2014t incl. DTsf1218t	**S Tanker** 33 Ta ER L.53 858 Der 2(5) 3(3)	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 4,76N/mm^2 (690lbf/in^2) Spt 454,5°C 4,38N/mm^2 (635lbf/in^2) hs2006,4 sg 0,97N/mm^2 (140lbf/in^2) Gen 2 × 640kW 385V 50Hz a.c. Fuel (o.f.) 16,5kn
801468 Esd c Pfd dr RTh	**INAGUA BAY** **West India Industries Inc.** Panama Panama	**709** 131 1 012	BV	**1967** Bellinger Shipyards Inc.—Jacksonville, Fl (96) 81,18 15,75 3,785 79,25 15,55 5,03 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 2 439kW (3 270bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 200kW 2 × 100kW 240V 60Hz a.c. Fuel 666,5t (d.o.) 12kn
017521 FMO Esd Sc Rdr Th	**INAGUA BEACH** **West India Industries Inc.** Panama Panama	**789** 251 2 035	AB	**1970** Levingston SB. Co.—Orange, Tx (688) 81,51 15,68 3,490 79,25 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 1 902kW (2 550bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 200kW 2 × 100kW 460V 60Hz a.c. Fuel 669,5t 12kn
7012791	**INAGUA BEAVER** **West India Industries Inc.** Panama Panama	**342** 151 1 070	BV	**1970** Bellinger Shipyards Inc.—Jacksonville, Fl ... ... 56,85 11,59 3,20 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 11,5kn
5159820 H0-8842 RTm	**INAGUA CLOUD** **West India Industries Inc.** Panama Panama	**467** 271 750	BV	**1945** Brown SB. Co.—Houston, Tx 60,71 11,59 2,464 57,10 11,54 3,43 1 dk	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Oil 4SA each 12Cy. 146 × 203 746kW (1 000bhp) NE 58 Caterpillar Tractor Co. Peoria, Il Gen 2 × 100kW 240/480V 60Hz a.c. Fuel 124,0t (d.o.) 10kn
7728560 Df Esd Gc Pfd Rdr RT	**INAGUA ESPANA** **Maritima del Litoral S.A.** Vigo Spain	**630** — 2 200	BV (Class cont.)	**1979** Const. Nav. P. Freire—Vigo (136) 81,41 3,631 77,42 15,55 4,91 2 dks	**M RoRo Cargo** Vehicles	3 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 902kW (2 550bhp) Caterpillar Tractor Co. Peoria, Il
6518528 Df Esd Gc Rdr RTh	**INAGUA GULL** **West India Industries Inc.** Panama Panama	**448** 130 1 223	BV	**1965** J. F. Bellinger & Son—Jacksonville, Fl (82) 68,28 12,83 3,201 66,32 12,81 4,27 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW 240/480V 60Hz a.c. Fuel 480,5t (d.o.) 12kn
7523673 H0-6051 Df Esd Gc Rdr RT	**INAGUA ISLAND** **West India Industries Inc.** Panama Panama	**996** 677 2 370	BV	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (111) 81,41 18,52 3,355 79,25 15,55 4,91 1 dk	**TrM Landing Craft** Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 902kW (2 550bhp) Caterpillar Tractor Co. U.S.A. 13kn
7014464 H3HU Df Esd Gc Rdr RTh	**INAGUA LIGHT** **West India Industries Inc.** Panama Panama	**789** 251 2 208	AB	**1970** Levingston SB. Co.—Orange, Tx (687) 81,51 15,60 3,490 77,63 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	3 Oil 4SA each 12Cy. 165 × 203 1 902kW (2 550bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 200kW 2 × 100kW 460V 60Hz a.c. Fuel 667,5t 12kn
7334826 3FMJ Df Esd Gc Rdr RT	**INAGUA RANGER II** ex Wisco Range **West India Industries Inc.** Panama Panama	**789** 251 2 037	AB	**1969** Levingston SB. Co.—Orange, Tx (683) 15,55 3,487 79,25 4,88 1 dk rf 203 conv Deck Cargo Barge 71	**TrM RoRo Cargo/Landing Craft** Deck Cargo Bow door	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared 1 712kW (2 295bhp) E made69 fitted12/71 Caterpillar Tractor Co. U.S.A. Gen 1 × 250kW 2 × 135kW Fuel (d.o.)
6928785 Esd Gc Rdr RTm/h/v	**INAGUA SANDS** ex Gordon L.-75 **West India Industries Inc.** Panama Panama	**469** 206 645	BV	**1969** Schiffswerft Gebr. Schloemer —Oldersum (197) 54,26 11,00 1,626 52,53 10,98 2,42 P 7,1 B 4,9 1 dk rf nil	**TM Ferry** —P	2 Oil 4SA each 12Cy. 135 × 106 768kW (1 030bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 440V 60Hz a.c. Fuel 92,5t (d.o.) 10kn
7006467 3FXL Df Esd Gc Pfd Rdr RT	**INAGUA SOUND** **West India Industries Inc.** Panama Panama	**789** 251 —	AB	**1969** Levingston SB. Co.—Orange, Tx (682) 81,49 15,55 3,490 77,60 15,55 4,88 rf 203	**TrM Landing Craft** Bow door Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 1 712kW (2 295bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 200kW 2 × 100kW Fuel 702,0t (d.o.)
6703989 3FMG Df Esd Gc Pfd Rdr RTm	**INAGUA SPRAY** **West India Industries Inc.** Panama Panama	**654** 226 1 727	BV	**1966** J. F. Bellinger—Jacksonville, Fl (89) 74,91 14,25 3,442 72,93 14,03 4,58 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW 240V 60Hz a.c. Fuel 578,0t (d.o.) 12kn
7416961 HP-3307 3053- PEXT Df Esd Gc Rdr RTh	**INAGUA SURF** **West India Industries Inc.** Panama Panama	**789** 174 2 184	BV	**1975** Bellinger Shipyards Inc.—Jacksonville, Fl (110) 81,51 15,70 3,353 79,25 15,55 4,88 1 dk	**TrM RoRo Cargo/Landing Craft** Bow door Mchy.aft	3 Oil 4SA each 12Cy. 159 × 203 sr geared 2 618kW (3 510bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 667,5t (d.o.)-9,0pd

7625964 HO-2058 9208-78 Df Esd Gc Pfd Rdr RT	**INAGUA TIDE** **West India Industries Inc.** West India Shipping Co. Inc. Panama Panama	**1 471** 250 4 810	BV	**1978** Bellinger Shipyards Inc.—Jacksonville, Fl 100,69 21,39 4,709 97,54 21,34 6,10 1 dk	(114)	**TrM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	3 Oil 4SA each 16Cy. 158 × 203 redu geared 2 518kW (3 375bhp) Caterpillar Tractor Co. Gen 3 × 210kW 480V 60Hz a.c.
5159894 RTm	**INAGUA WAVE** **West India Industries Inc.** Panama Panama	**343** 155 406	BV	**1957** Dade Dry Dock Corp.—Miami, Fl *38,14* 10,39 1,977 10,34 2,82 F 6,1 1 dk H9,2m rf 305	(1058)	**TM Tanker/Deck Cargo Ship** Landing Craft Bow door/ramp 8 Ta ER L.591	2 Oil 4SA each 8Cy. 146 × 203 sr ge to sc. shafts 448kW (600bhp) Caterpillar Tractor Co. Pe Gen 2 × 30kW 240/480V 60Hz a.c. Fuel (d.o.)
7815387 JM4538 122782	**INAHO MARU** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**693** 458 2 000		**1979** Miura Zosen—Saeki 3,301 48,01 8,01 5,16 1 dk	(558)	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo
7630701	**INAHO MARU No. 18** **Isomoto Kisen Y.K.**	**985** 691 2 134		**1967** Watanabe Zosen K.K.—Hakata 71,10 11,00 5,106 65,00 10,98 5,59	(89)	**M General Cargo** 1 Ho ER G.2 452 B.2 192 1 Ha (34,9 × 5,9) ER	Oil 970kW (1 300bhp) Nippon Hatsudoki
5066463 TQMS Df Esd Pfd RT	**INAKI** ex Cavalier des Vagues-71 **Raymond Basurco** Bayonne France	**146** 54 —	(BV)	**1958** Ch. Nav. de la Pallice—La Rochelle —Pallice 27,77 6,84 3,601 23,50 6,81 3,64 1 dk RW	(511 /5/2)	**M Fishing** Side-fishing Ref 6 Ta L.66 6 Ha (each 0,9 × 0,9) 1W Der 1(0,5)	2 Oil 4SA each 6Cy. 140 × 180 gear sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Ma Fuel (d.o.)
7607211 PLXH Esd Rdr RT	**INARAN** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**650** — 950	NV	**1977** Sterkoder M/V A/S—Kristiansund 59,92 11,43 3,652 54,41 11,41 6,15 2 dks	(72)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V. Neth
7209136 JETV 111240 Df Esd Gc Pfd Rdr	**INARI MARU No. 3** **Inari Suisan K.K.** Nishiizu, Japan Shizuoka Pref.	**299** 155 378		**1971** Miho Zosensho K.K.—Shimizu 51,06 8,03 3,468 43,01 8,01 3,76 1 dk	(814)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho
7650359	**INARI MARU No. 11** **Shinei Suisan**	**194** 72 —		**1968** Nichiro Zosen—Japan *36,00* 6,80 3,31 1 dk		**M Fishing** Side-fishing Tuna Seiner	Oil
6903838 JJME 105067 Df Esd Gc Pfd Rdr	**INARI MARU No. 15** ex Choko Maru No. 58-78 ex Hinode Maru No. 58 ex Nichibei Maru No.53-70 **Zennosuke Iwamura** Hachinohe, Japan Aomori Pref.	**314** 156 —		**1968** Miho Zosensho K.K.—Shimizu *46,09* 8,03 3,048 45,62 8,01 3,61 1 dk	(658)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.
7805332 JG2511 119234 Df Rdr RT	**INARI MARU No. 18** **Yamakichi Gyogyo** Hasaki, Japan Ibaraki Pref.	**116** 22 —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,29 2,371 30,94 7,01 2,77 1 dk	(658)	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction g 821kW (1 100bhp) Niigata Eng. Co. Ltd.
7804704 JG2508 119231 Rdr	**INARI MARU No. 21** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**175** 98 —		**1978** Minami-Kyushu Zosen K.K.—Kushikino 38,61 2,650 32,11 7,05 2,98 1 dk	(285)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.
7506560 JG2172 116361	**INARI MARU No. 58** **Yamayoshi Gyogyo K.K.** Hasaki, Japan Ibaraki Pref.	**124** 70 189		**1975** Nagasaki Zosen K.K.—Nagasaki 36,96 6,33 2,515 31,60 6,30 2,90	(526)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 597kW (800bhp) Sumiyoshi Tekkosho
7828360 JG3886 121748	**INARI MARU No. 75** **Hiroya Gyogyo K.K.** Japan	**175** — —		**1979** K.K. Izutsu Zosensho—Nagasaki *37,13* 7,21 3,00 1 dk	(806)	**M Fish Carrier**	Oil Niigata Eng. Co. Ltd.
6410142 EEBZ 2891 Df Esd RTh	**INAS** **Jose Alvarez Insua** La Coruna Spain	**319** 151 280	BV ✠Classed LR until 8/67	**1964**-7 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol 43,21 7,70 4,115 37,50 7,60 4,20 F 7,4 1 dk rf 1041 BK 178	(175)	**M Fishing** Side Trawler 2 Ho 9,0 9,7 ER 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 295 × 420 709kW (950bhp) La Maquinista Terrestre y Mar (MTM) Gen 1 × 100kW 1 × 15kW 110/440V d.c. Fuel 96,5t (d.o.)
6509589 Df Esd Gc Pfd Rdr RT	**INASE MARU No. 1** **Inase Gyogyo K.K.**	**285** 107 —		**1964** Nichiro Zosen—Hakodate 45,62 7,90 3,404 39,60 7,85 3,87 1 dk	(166)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 746kW (1 000bhp) Hanshin Nainenki Kogyo

408644 KSM 4034 Gc dr RT	**INASE MARU No. 11** ex Kaiun Maru No. 2 **Inase Gyogyo K.K.** Tokyo Japan	**179** 68 —		**1963** K.K. Ichikawa Zosensho—Ise (1228) 6,58 2,744 32,97 6,56 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe
325849 OMF 59 Esd Rdr T	**INAU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	T.Mk **2 631** 1 115 1 623	RNR (PR)	**1973** Stocznia Gdanska—Gdansk (B419/502) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6)		Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.) 15,25kn
501276 5GN 293 f Esd c Rdr Tv	**INAYAMA** **Larina Shipping Inc. & General Ore International Corp.** Monrovia Liberia	Ore **27 022** 16 153 86 216 Oil **48 119** 27 923	NV	**1964** Hitachi Zosen (Hiroshima Works) —Innoshima (3966) 249,99 36,86 13,742 241,31 36,78 17,91 P 48,2 F 22,6 1 dk	**M Ore/Oil Carrier** 7 Ho 31,0 15,7 31,0 15,7 31,0 15,7 31,0 ER 22 Wing Ta p&s ER L.102 802 Ore 44 533 11 Ha (stl) (each 10,9 × 12,7) ER Der 3(5)		Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 550kW 440V 60Hz a.c. Fuel 4 316,0t (hvf) 16kn
7637541 PEVW 4838Z Df Esd Gc Pfd Rdr RTm/h	**INCA** **Zeerederij Holland-Friesland B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**1 195** 786 2 526	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (393) 83,93 (BB) 14,46 5,301 75,01 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 60 C.Ho 33/20' C.Dk 27/20' 3 Ha (stl) (each 10,3 × 6,1) ER Der 3(5)		Oil 4SA 6Cy. 370 × 400 reduction geared 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
5159997 PUJU	**INCA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**303** 275 —		**1905** Yarrow & Co. Ltd.—London *45,08* 9,45 ... ... R	**S General Cargo**		Steam ....
6921361 OAQE Df Esd Gc Rdr	**INCA CAPAC YUPANQUI** **Compania Peruana de Vapores S.A.** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (156) 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
5254149 HO-9578 Df Esd Gc Rdr RT	**INCA EMPRESS** ex Njord-77 ex Nordilus-75 ex Njord-74 **Inca Line** Panama Panama	T.Mk **400** 188 —	✠**100A1** ✠**LMC** EL j	**1957**-9 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (742) 58,48 9,40 3,322 52,00 9,20 5,47 RFD 9,2 2 dks RW rf nil Coll BH to U dk 2 to 2nd dk WB171t	**M General Cargo** 1 Ho 34,2 ER G.1 591 B.1 472 2W Der 4(3)		Oil 4SA 8Cy. 216 × 266 sr geared to sc. shaft 466kW (625bhp) E made56 fitted74 White Motor Co. Springfield, Oh Gen 1 × 15kW 1 × 12kW 1 × 10kW 110V d.c. Fuel 65,0t 11kn
	SURVEYS OVERDUE REPAIRS REQUIRED — CLASS SUSPENDED 15/6/79						
6909246 OAPB Df Esd Gc Rdr RT	**INCA HUAYNA CAPAC** **Compania Peruana de Vapores S.A.** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (154) 156,83 19,72 9,075 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
6815641 OAPO Df Esd Gc Pfd Rdr RT	**INCA PACHACUTEC** **Compania Peruana de Vapores S.A.** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Soc. Espanola de Const. Nav.—Cadiz (151) 156,85 19,72 9,075 143,26 19,68 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
6819788 OAPM Df Esd Gc Pfd Rdr RT	**INCA ROCA** **Compania Peruana de Vapores S.A.** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Empresa National "Bazan"—El Ferrol (133) 156,78 19,72 9,075 143,21 19,66 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Astilleros de Cadiz S.A. Val Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
7200609 HO-9121 4336-74 RT	**INCA TIDE** ex Inca-77 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**127** — —		**1966** Burton Shipyard Co. Inc.—Port Arthur, Tx 28,96 6,91 6,86 3,13 1 dk	**TM Supply Launch**		2 Oil each 8Cy. 1 641kW (2 200bhp) General Motors Corp. U.S.A. Fuel (d.o.)
6815653 OAPG Df Esd Gc Rdr RT	**INCA TUPAC YUPANQUI** **Compania Peruana de Vapores S.A.** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Soc. Espanola de Const. Nav.—Bilbao (153) 156,83 19,72 9,078 143,26 19,66 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. Fuel 1 321,0t (hvf) 16,5kn

6911316 OAQB Df Esd Gc Rdr RT	**INCA YAHUAR HUACA** **Compania Peruana de Vapores S.A.** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (155) 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Soc. Espanola de Const. Nav. Gen 3 × 325kW 440V 50Hz a.c.	Sulze Bilba 16,5k
7343669 348515 Esd Gc Rdr RT	**INCAN SUPERIOR** **Incan Ships Ltd.** Incan Superior Ltd. Vancouver Canada	**3 838** 1 733 3 709	AB	**1974** Burrard D.D. Co. Ltd.—Vancouver, B.C. (211) 116,44 20,22 4,877 108,97 20,12 7,32 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	2 Oil 2SA each 12Cy. 230 × 254 3 208kW (4 300bhp) General Motors Corp. La Grange, Gen 3 × 100kW	14
7721938 TCPF 4540	**INCE** **Ahmet Bendri Ince** Istanbul Turkey	**500** 298 750	AB	**1978** Gunsin Yard—Balat (18) 69,25 60,03 10,51 5,92 F 6,8 2 dks	**M General Cargo** 2 Ho 24,0 24,0 ER 2 Ha (stl) (16,2 10,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 60kW 1 × 20kW a.c.	
5127035 HPOM Df Esd Gc Rdr RTm/h	**INCEM ARSEM** ex Ocean Blue-78 ex Geertje Buisman-70 **Incem Arsem Shipping Co. S.A.** Panama Panama	**1 827** 1 139 3 018	AB	**1958** Schulte & Bruns—Emden (199) 80,17 12,04 6,554 73,97 11,99 7,01 F 5,2 2 dks RW rf 51	**M General Cargo** CSD 3 Ho 8,0 16,6 10,2 3 TwD 8,0 16,6 10,2 ER B.3 540 3 Ha (stl) (8,6 17,9comb. 8,6 × 5,5) ER Der 8(3-5)	Oil 4SA 8Cy. 390 × 680 1 268kW (1 700bhp) N.V. Werkspoor Fuel 149,5t	 Amsterda
7910125 VM6169 374894 Esd Rdr RT	**INCENTIVE** **Carpentaria Fishing Co.** Fremantle, W.A. Australia	**150** 94 63		**1978** Ocean Shipyards—Fremantle (124) 23,80 21,70 6,75 3,76 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 reverse reductio geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co.	 Peoria
6708604 GWPU 309539 Gc RTv	**INCHCOLM** **Forth Ports Authority** Leith United Kingdom	**143** — —	✠Classed LR until 8/70	**1967**-3 J. Lewis & Sons Ltd.—Aberdeen (351) 26,52 7,68 25,30 7,32 3,20 1 dk rf 229	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 Ruston & Hornsby Gen 1 × 25kW 2 × 20kW 220V d.c. 2 Directional propellers fwd only Fuel 13,0t (d.o.)	 Linc 10,5
5160087 D7RE BM43 583 Df Esd Gc Rdr	**INCHON** ex Running Knot-56 **Korea Marine Container Co. Ltd.** Busan South Korea	**3 818** 2 167 6 103	KR (AB)	**1945** Pennsylvania Shipyards Inc. —Beaumont, Tx (356) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** 4 Ho 13,0 24,0 20,5 ER 9,3 G.7 352 B.6 727 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W Der 1(30) 1(20) 6(5) 1(1,5)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Gen 2 × 250kW 230V d.c. Fuel 876,0t	 10
5325273 HOVQ 7273-HK Df Esd Rdr RTm/h	**INCHON STAR** ex Fan Lee-78 ex Yuhung-76 ex Yumei Maru-69 ex Shoho Maru No. 5-66 **Solar Resource Shipping Co. Ltd. S.A.** Panama Panama	**2 345** 1 462 3 620		**1959** Hashihama Zosen—Imabari (75) 90,00 13,26 5,868 84,99 13,21 6,89 P 23,8 F 8,6 1 dk RW	**M General Cargo** 2 Ho 28,8 28,1 ER G.4 601 B.4 231 2 Ha (21,7 22,4 × 6,4) ER 8W Der 4(10) 4(5)	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Gen 2 × 65kW 220V d.c. Fuel 278,5t (hvf)	 Shim 10
7315519 Rdr RT	**INCIBURNU** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**600** — —		**1973** Denizcilik Bankasi T.A.O.—Camialti (196) 67,01 12,20 2,591 60,91 11,99 3,89 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 240 × 260 1 477kW (1 980bhp) Stork-Werkspoor Diesel	
6618586 Df Esd Rdr RT	**INCOMATI** **Direccao dos Servicos de Marinha da Provincia de Mocambique** Maputo Mozambique	**508** — —	✠Classed LR until 12/68	**1967**-1 Lisnave, Est. Nav. de Lisboa —Lisboa (214) 45,47 9,50 3,658 42,02 9,00 4,50 B & F 23,8 rf 762	**TM Tug** Fire-fighting Mchy.aft	2 Oil 2SA each 8Cy. 290 × 400 sr gea Werkspoor N.V. Gen 2 × 290kW 1 × 60kW 380V 50Hz a.c.	
5160116 PUCK Df	**INCONFIDENTE** **Companhia de Navegacao Lloyd Brasileiro** Porto Alegre Brazil	**2 927** 1 694 4 685	✠Classed LR until 1/42	**1937**-12 Boele's Schps. & Mchf. N.V. —Bolnes (870) 102,52 14,46 6,236 14,41 2 dks R	**TM General Cargo** Ref 5 Ho G.5 512 B.5 010 In.570	2 Oil 2SA each 7Cy. 350 × 600 1 492kW (2 000bhp) Gebr. Stork & Co.	 Hen
7706940 PEWI 7869 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPEED** **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B Rotterdam Netherlands	**29 411** 15 348 26 469	100A1 Class Contemplated	**1979** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (961) 203,03(BB) 30,56 10,523 190,02 30,51 19,03 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C. 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 22 492kW (30 150bhp) N.V. Kon. Maats. "De Schelde" Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf)	S Vliss
7706938 PEWF 7815 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPIRIT** **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B Rotterdam Netherlands	**29 411** 15 348 26 469	✠**100A1** container ship ✠**LMC** **UMS** EL Nt 660,0/76,0U3	**1979**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (960) 203,03(BB) 30,56 10,526 190,02 30,51 19,03 1 dk rf nil DK in way of No. 1 & 2 holds 7BH WB12664T incl. STs in Nos. 2, 3 & 4 holds 5139T, Comb. btm & STs in Nos. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Ho TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 22 492kW (30 150bhp) N.V. Kon. Maats. "De Schelde" AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf)	S Vliss

5160192 WU7000 270192 Df Esd Rdr RTm/h/v	**INDEPENDENCE** **Victorianna Inc.** San Diego, Ca United States of America	**438** 219 862		**1955** National Steel & SB. Co.—San Diego, Ca 38,71 9,76 35,06 9,15 4,58 B 6,1 2 dks rf nil	**M Fishing** Side-fishing Ref L.385	Oil 2SA 6Cy. 206 × 254 716kW (960bhp) Fairbanks, Morse & Co. U.S.A. Fuel 33,5t 11kn
6608775 332895	**INDEPENDENCE** **Guyana National Engineering Corporation** Georgetown, Dem. Guyana	**306** 176 315		**1966** Sprostons Ltd.—Georgetown, Demerara (81) 36,48 7,98 2,286 32,31 7,93 4,02 B 11,0 F 6,8 2 dks rf 76	**Aluminium Alloy TM General Cargo** Ref 3 Ho 7,7 4,5 7,7 ER G.425 In.15 2 Ha (alu) (2,3 2,0 × 0,4) ER Cr 1(3)	2 Oil 4SA each 6Cy. 114 × 140 269kW (360bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 9kW 220V 50Hz a.c. Fuel 10,0t (d.o.) 9kn
7200611 HO-9808 6394-75	**INDEPENDENCE** ex Fairmount ex Osage **Independence Rentals Inc.** Panama Panama	**285** 194 —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (429) 11,59 3,429 47,33 3,97 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Oil .... Fuel (d.o.)
7643655 578064 Esd Gc Pfd Rdr RT	**INDEPENDENCE** **Offshore Services Ships Inc.** New Orleans, La United States of America	**198** 132 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (565) 56,39 3,671 51,49 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 216 × 254 geared to sc. shafts E made50 reconditioned & fitted11/76 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 286,5t (d.o.) 12kn
7520451 552513	**INDEPENDENCE** **Seward Fisheries** Capt. M. Miller Juneau, Ak United States of America	**131** 93 —		**1973** Berg Shipyard Inc.—Blaine, Wa 23,75 20,07 6,89 3,33 1 dk	**M Fishing**	Oil 504kW (675bhp) General Motors U.S.A. 12,5kn
7641413 WYF6 290 574958	**INDEPENDENCE** **American Cruise Lines Inc.** Wilmington, De United States of America	**100** 65 —		**1976** Eastern SB. Corp.—Boothbay Harbor, Me 51,85 11,13 2,136 44,20 10,98 3,54 B & F - 1 dk	**M Passenger** 82bth P	2 Oil 4SA each 6Cy. 137 × 165 328kW (440bhp) Caterpillar Tractor Co. U.S.A.
7433830 WYK2 336 580853 Df Esd Gc Pfd Rdr RT	**INDEPENDENCE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**292** 198 —	AB	**1977** Campbell Industries—San Diego, Ca (115) 62,79 4,458 57,46 12,20 5,21 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 14kn
7368504 XCIN Df Esd Gc Rdr RT	**INDEPENDENCIA** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 743** 8 896 21 704	**✠100A1** SS 8/79 oil tanker **✠LMC** EL E† $2\frac{3}{16}$"U3	**1974**-5 Verolme Scheepswerf Heusden B.V.—Heusden (867) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.27 815	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,77N/mm^2 (18kgf/cm^2) Spt 230°C 1,72N/mm^2 (17,5kgf/cm^2) hs842,0 Gen 3 × 450kW 440V 60Hz a.c.
6720858 Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Shipmair I-75 ex Erik Helleskov-74 **Negra Estrela** Sao Vicente Cape Verde Republic	**499** 283 1 050	BV	**1967** N.V. Schps. Gebr. van Diepen—Waterhuizen (988) 62,64 10,24 3,722 55,99 10,22 3,87 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 38,1 21,5 ER G.1 690 B.1 515 1 Ha (stl) (9,9 × 5,0) 1 Ha (14,8comb. × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Kiel Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.) 11,5kn
7310545 YXJB Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA I** Launched as Independencia **Corporacion Venezuela de Petroleo S.A.** Puerto la Cruz Venezuela	**18 987** 11 975 29 926	**✠100A1** M 12/78-12mos oil tanker **✠LMC** EL (I†) $2\frac{7}{16}$"U3 AB	**1973**-9 Italcantieri S.p.A.—Castellammare di Stabia (4282) 171,61(BB) 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta ER L.37 308 HeCls. C	Oil 2SA 5Cy. 780 × 1600 7 460kW (10 000bhp) Grandi Motori Trieste Trieste WTAuxB (o.f.) 1,97N/mm^2 (20kgf/cm^2) Spt 1,48N/mm^2 (15kgf/cm^2) hs487,8 e(ex.g) 1,57N/mm^2 (16kgf/cm^2) Spt 1,46N/mm^2 (14,8kgf/cm^2) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
7319967 YXMJ Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA II** **Corporacion Venezuela de Petroleo S.A.** Puerto la Cruz Venezuela	**18 907** 11 975 29 926	**✠100A1** SS 10/77 oil tanker **✠LMC** EL (I) † $2\frac{7}{16}$"U3 AB	**1973**-12 Italcantieri S.p.A.—Castellammare di Stabia (4283) 171,61(BB) 25,96 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta p&s ER L.37 308 HeCls. C	Oil 5Cy. 780 × 1600 7 460kW (10 000bhp) Grandi Motori Trieste Trieste WTAuxB (o.f.) 1,97N/mm^2 (20kgf/cm^2) Spt 1,48N/mm^2 (15kgf/cm^2) hs487,8 e(ex.g) 1,57N/mm^2 (16kgf/cm^2) Spt 1,46N/mm^2 (14,8kgf/cm^2) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
5160219 PEWC Rdr RTm	**INDEPENDENT II** **Smit-Vos B.V.** Rotterdam Netherlands	**137** — 45	BV	**1960** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht *27,35* 6,94 3,010 3,51 1 dk	**M Tug**	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shaft N.V. Mach. "Bolnes" Krimpen Gen 1 × 3kW 1 × 1,5kW 24V d.c. Fuel (d.o.)
7821657 YOHD	**INDEPENDENTA** **NAVROM** Romania	**88 690** — 150 001	RNR (Class cont.)	**1978** Santierul Naval Constantza—Constantza (651) 17,001 283,01 46,00 22,56	**M Tanker**	Oil 2SA 6Cy. 900 × 1600 22 358kW (29 970bhp) MAN Kawasaki Heavy Ind. Ltd. Japan 16kn

6702143 HOZQ Df Esd Gc Rdr RTm/h/v	**INDIA** ex Ile Grande-78 ex Stav Viking-75 ex Stavborg-67 **Indramar S.A.** Panama Panama	**4 043** 2 102 7 794	BV (NV)	**1967** Setoda Zosensho—Setoda (202) 109,58 15,65 6,528 100,59 15,60 7,95 P 29,0 B 11,0 F 9,2 1 dk rf 76	**M General Cargo** Ice strengthened 3 Ho 16,7 25,3 25,9 ER G.7 561 B.7 006 3 Ha (9,6 17,9 17,9 × 8,6) ER 10W Der 3(10) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 160kW 440V 60Hz a.c. Controllable pitch propeller Fuel 813,0t (hvf)-14,5pd 14,5k
6802931 IMBA 3425 RTv	**INDIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**193** 36 —	RI	**1967** Campanella Cantieri Navali S.p.A. —Savona (47) 28,35 8,51 3,277 27,01 8,49 3,87	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Klockner-Humboldt-Deutz Ko Gen 2 × 25kW 220V d.c. 2 Directional propellers fwd only Fuel 56,0t 12,5k
5363770 3ERS 5253-PEXT Df Esd Gc Rdr RT	**INDIA ROSEWOOD** ex The Sunflower-75 ex Ocean Mercury-72 ex Tokuwa Maru-70 **Well Aids Navigation S.A.** Panama Panama	**3 292** 1 772 5 716	NK	**1958** Kure Zosensho—Kure (32) 113,90 15,63 6,732 105,01 15,60 7,19 F 9,8 1 dk & S dk	**M General Cargo** OSD Ref 4 Ho G.9 107 B.8 380 In.190 4 Ha (8,3 13,4 11,1 10,4 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 480 × 700 2 238kW (3 000bhp) Sulz Uraga Diesel Kogyo Tamashim Gen 2 × 50kW 445V a.c. Fuel 706,0t 12k
5427538 WA6037 230901 Df Rdr RTm	**INDIAN** ex L. P. Hosford **Schenk Seafood Sales Inc.** Juneau, Ak United States of America	**405** 323 508		**1931** Albina Eng. & Mach. Works —Portland, Or 51,82 13,01 3,226 12,96 1 dk RW rf 305 len 51	**M General Cargo** 2 Ho 36,5 10,3 1 Ha (7,6 × 3,2)	Oil 8Cy. 330 × 406 373kW (500bhp) Atlas Imperial D.E. Co. Oakland, C Gen 1 × 40kW 1 × 10kW 125V d.c. Fuel (d.o.)
7344754 ATIO 1499 Df Esd Gc Rdr RTm/h/v	**INDIAN ENDURANCE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **7 018** 3 800 9 906 **10 016** 5 700 14 093	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 IRS	**1975**-3 Hindustan Shipyard Ltd. —Visagapatnam (111184) 153,98(BB) 20,07 8,002/9,221 143,21 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.631 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) 16W Der 1(40) 1(20) 5(10) 4(5)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulz H. Cegielski Pozn AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf) 17,5k
7356874 ATIN 1500 Df Esd Gc Pfd Rdr RT	**INDIAN EXPLORER** **India Steamship Co. Ltd.** Calcutta India	**10 011** 5 566 14 086	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 IRS	**1976**-10 Hindustan Shipyard Ltd. —Visagapatnam (111185) 154,11(BB) 20,07 9,233 143,16 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.628 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) Der 1(40) 1(20) 5(10) 4(5)	Oil 2SA 6Cy. 780 × 1550 7 833kW (10 500bhp) MA Garden Reach Workshops Ranc AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf) 17,5k
7101645 ATOC 1672 Df Esd Gc Rdr RTm/h/v	**INDIAN FAITH** ex Titika Halcoussi-75 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 228 15 119	AB IRS ✠Classed LR until 30/4/76	**1971**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2156) 142,27(BB) 19,87 9,030 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** 4 Ho 16,0 35,9 15,2 33,5 ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielst Ishikawajima Harima Heavy Ind Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 16
7221902 ATOB 1670 Df Esd Gc Rdr RT	**INDIAN FAME** ex Pericles Halcoussis-75 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 126	IRS AB ✠Classed LR until 15/10/76	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2308) 143,41(BB) 19,87 9,065 134,12 19,82 12,22 2 dks rf 152 DK fwd	**M General Cargo** 4 Ho 16,0 33,0 15,5 33,8 ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 reverse reduction geared 3 827kW (5 130bhp) Pielst Ishikawajima Harima Heavy Ind Aioi Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 270,0t (hvf) 13,5
7208156 ATPM 1706 Df Esd Gc Rdr RTm/h/v	**INDIAN FORTUNE** ex Leonis Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 154	**✠100A1** M 9/76-12mos strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2 IRS	**1972**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2307) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks rf 152 DK fwd WB4642t incl. DTf642t Comb. btm, side & topside tanks in way No. 3 hold 850t Comb. btm & topside tanks in way Nos. 1 & 2 holds 1733t Topside tanks in way No. 4 hold 396t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 501 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielst Ishikawajima Harima Heavy Ind Aioi AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf) 13,5
7227035 ATQV 1594 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FRATERNITY** ex Sea Gull-77 **India Steamship Co. Ltd.** Calcutta India	**9 824** 6 144 15 188	IRS	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2243) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(4-10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Piels Ishikawajima Harima Heavy Ind Aioi Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 1 258,0t (hvf) 13,7
7043582 ATOQ 1684 Df Esd Gc Rdr RTm/h/v	**INDIAN FREEDOM** ex Dimos Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 232 15 123	AB ✠Classed LR until 10/9/76	**1971**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2155) 142,27(BB) 19,87 9,043 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** 4 Ho 16,0 35,9 15,2 33,5 ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Piels Ishikawajima Harima Heavy Ind Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf)
7356939 ATQA 1718 Df Esd Gc Rdr RT	**INDIAN GLORY** **India Steamship Co. Ltd.** Calcutta India	**13 482** 9 100 21 300	AB IRS	**1978** Hindustan Shipyard Ltd. —Visagapatnam (171009) 162,13(BB) 22,84 10,400 151,54 22,80 14,43 1 dk	**M General Cargo** 6 Ho 21,5 21,5 13,4 6,7 25,3 25,3 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,8 3,6 18,6 18,6 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geare sc. shaft 6 714kW (9 000bhp) Piel Blohm ø Voss A.G. Ham Fuel 199,0t (d.o.) 1 238,5t (hvf) 16

7627364	**INDIAN GOODWILL**	**10 254**	✠**100A1**	**1978**-6 Mitsubishi Heavy Industry Ltd.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
ATRU		5 890	Ice Class 3	—Kobe (1089)		7 385kW (9 900bhp) Sulzer
1755	**India Steamship Co. Ltd.**	16 021	✠**LMC**	162,01(BB) 22,94 10,521	5 Ho 18,2 22,1 24,0 21,5 21,5	Mitsubishi Heavy Ind. Ltd. Kobe
Df Esd	Calcutta India	**14 267**	EL Et 577,5/64,0U2	149,99 22,86 14,00	ER 5 TwD ER	AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2)
Gc Pfd		8 746		P 31,7 F 14,7 2 dks	G.27 765 B.26 186	e(ex.g) 1,08N/mm^2 (11kgf/cm^2)
Rdr RT		20 571		rf 102	9 Ha (stl) (10,5 13,5p&s 13,5p&s	Gen 3 × 620kW 450V 60Hz a.c.
				SF 7BH WB5386T incl. Comb. btm & STs	13,5p&s 13,5p&s × 7,7) ER	Fuel 205,0t (d.o.) 1 039,5t (hvf) 15kn
				in Nos. 1, 3 & 4 holds 3839T	Cr 2(22) 2(17) 1(10)	
7356927	**INDIAN GRACE**	**13 482**		**1978** Hindustan Shipyard Ltd.	**M General Cargo**	Vee Oil 4SA 18Cy. 400 × 460 sr geared to
ATPZ		8 484		—Visagapatnam (171008)		sc. shaft
1719	**India Steamship Co. Ltd.**	21 300	AB IRS	162,21(BB) 22,84 10,337	6 Ho 21,6 21,6 13,4 6,7 25,4	6 714kW (9 000bhp) Pielstick
Df Esd	Calcutta India			152,20 22,81 14,41	25,4 ER	Blohm ø Voss A.G. Hamburg
Gc Pfd				F 14,7 1 dk	G.29 762 B.27 665	Gen 3 × 376kW 450V 60Hz a.c.
RT				rf nil	6 Ha (stl) (13,4 13,4 8,9 3,7 18,7	Fuel 199,0t (d.o.) 1 239,0t (hvf) 16,5kn
					18,7 × 10,5) ER	
					16W Der 16(5-10)	
5160295	**INDIAN INDUSTRY**	**5 429**	✠**100A1** SS 4/73	**1959**-10 Hindustan Shipyard Private Ltd.	**M General Cargo** CSD	Oil 2SA 5Cy. 700 × 1200
VWLG		2 918	Str. nav. ice	—Visagapatnam (VC.142)		2 380kW (3 190bhp)
1248	**India Steamship Co. Ltd.**	6 650	✠**LMC**	117,89 16,08 7,494		Masch. Augsburg-Nurnberg Augsburg
Df Esd	Calcutta India		EL x 1$\frac{13}{16}$"SQ	108,46 16,01 9,91	G.10 084 B.9 015	AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Rdr			IRS	P 9,8 F 9,2 2 dks	14W Der 1(30) 2(10) 12(5)	e(ex.g) 0,69N/mm^2 (100lbf/in^2)
RT				RW rf 102		Gen 3 × 190kW 230V d.c.
				6BH WB860t		Fuel 474,5t 13kn
7609893	**INDIAN No. 11**	**295**		**1963** Kanasashi Zosensho—Shimizu	**M Fishing**	Oil 4SA 6Cy. 350 × 500
6MAX		155		*43,50*		671kW (900bhp)
BF10841	**Indian Ocean Fishery Co. Ltd.**	—	KR	43,01 7,80 3,61		Akasaka Tekkosho Japan
	Busan South Korea			1 dk		11,5kn
7508116	**INDIAN No. 12**	**212**		**1963** Narasaki Zosen K.K.—Muroran (400)	**M Fishing**	Oil 4SA 6Cy. 300 × 430
6MEA	ex Genkai Maru No. 28	117		*37,80* 7,35	Side-fishing	522kW (700bhp)
BF10865	**Indian Ocean Fishery Co. Ltd.**	—	KR	37,65 7,32 3,38		Fuji Seisakusho Japan
Df Esd	Busan South Korea			P 16,8 F 5,8 1 dk		10,5kn
Gc Pfd					3 Ha (each 1,3 × 1,3)	
Rdr RT						
6413376	**INDIAN No. 18**	**303**		**1963** Kanasashi Zosensho—Shimizu (559)	**M Fishing**	Oil 4SA 6Cy. 330 × 520
3EIQ	ex Ito Maru No. 28-71	163		47,93 7,75 2,998	Side-fishing	746kW (1 000bhp)
1933-PEXT	**Pomona International Corp.**	—	KR	43,08 7,70 3,46	Mchy.aft	Niigata Eng. Co. Ltd. Niigata
	Indian Ocean Fishery Co. Ltd.			1 dk		Fuel 241,0t 11kn
Df Esd	Panama Panama					
Gc Rdr						
7631949	**INDIAN No. 31**	**238**		**1963** Kyoryoku Shipyard—Japan	**M Fishing**	Oil 4SA 6Cy. 320 × 450
6MKW		126		*38,23*		522kW (700bhp)
BF35748	**Indian Ocean Fishery Co. Ltd.**	—	KR	37,75 7,50 3,41		Hanshin Nainenki Kogyo Japan
	Busan South Korea					11kn
					3 Ha	
6516350	**INDIAN No. 36**	**239**		**1965** Kanasashi Zosensho—Shimizu (657)	**M Fishing**	Oil 4SA 6Cy. 320 × 450
6MMQ	ex Takatoyo Maru No. 2-72	125		43,21 7,57 2,947	Side-fishing Ref	485kW (650bhp)
BF35885	**Indian Ocean Fishery Co. Ltd.**	—	KR	37,98 7,50 3,38	Mchy.aft	Hanshin Nainenki Kogyo Kobe
Df Esd	Busan South Korea			P 18,9 F 5,2 1 dk	In.324	11kn
Gc Rdr					3 Ha	
RT						
6400927	**INDIAN No. 37**	**253**		**1963** Miho Zosensho K.K.—Shimizu (375)	**M Fishing**	Oil 4SA 6Cy. 330 × 470
HOBD	ex Fukutoku Maru No. 8-74	124		40,62 7,55	Side-fishing Ref	522kW (700bhp)
3746-PEXT	**International Tuna Corp. S.A.**	—	KR	38,10 7,50 3,36	Mchy.aft	Sumiyoshi Tekkosho Yoshida
	Indian Ocean Fishery Co. Ltd.			P 18,0 F 6,8 1 dk	In.335	10,5kn
Df Esd	Panama Panama				3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	
Gc Pfd						
Rdr						
6716297	**INDIAN No. 38**	**236**		**1966** Fukuoka Zosen—Fukuoka (865)	**M Fishing**	Oil 4SA 6Cy. 280 × 440
3EIY	ex Kiku Maru No. 1-74	121		40,70 7,04 2,750	Ref	560kW (750bhp)
3699-PEXT	**International Tuna Corp. S.A.**	—	KR	35,62 7,01 3,10		Niigata Eng. Co. Ltd. Niigata
	Indian Ocean Fishery Co. Ltd.			P 17,1 F 4,6 1 dk	In.262	11,25kn
Df Esd	Panama Panama				3 Ha	
Gc Pfd						
Rdr RT						
7000190	**INDIAN OCEAN**	T.Mk	✠**100A1** SS 2/75	**1970**-1 Aalborg Vaerft A/S—Aalborg	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
D5CX	ex Nippon Reefer-78	**5 964**		(178)	Ref. 2P	11 190kW (15 000bhp)
6198	**Indian Ocean Steamship Co. Ltd.**	3 161	✠**LMC** **UMS**	145,47(BB) 21,06 8,795	4 Ho 26,9 21,4 19,0 ER 30,1	A/S Burmeister & Wain's Maskin- og
Df Esd		8 636	✠**Lloyd's RMC**	133,03 21,01 12,81	In.11 948	Skibsbyggeri Kobenhavn
Gc Pfd	Monrovia Liberia		EL Z 2"U3	F 14,7 3 dks 4th dk fwd of mchy. space	4 Ha (stl) (7,9 8,4 8,4 × 7,4) ER (8,4	AuxB 0,69N/mm^2 (100lbf/in^2)
Rdr				rf 152	× 7,4)	e(ex.g) 0,79N/mm^2 (114lbf/in^2)
RTm/h/v				6BH WB234t	12W Der 4(5)	Gen 3 × 692kW 450V 60Hz a.c.
						Fuel 2 641,5t (hvf)-66,0pd 22,5kn
7108174	**INDIAN PRESTIGE**	T.Mk	IRS NV	**1971**-8 Mitsui SB. & Eng. Co. Ltd.	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
ATMD	ex Aristagoras-74	**12 035**		—Fujinagata Works, Osaka (889)		7 012kW (9 400bhp) B&W
1817	**India Steamship Co. Ltd.**	7 139	✠Classed LR until	147,71(BB) 23,04 9,634	4 Ho 23,4 25,4 25,4 25,4 ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Calcutta India	18 842	15/4/76	140,01 22,86 13,01	G.25 467 B.23 479	Gen 3 × 350kW 450V 60Hz a.c.
Gc Pfd				P 29,6 F 12,5 2 dks	7 Ha (stl) (14,0 15,7 15,7 15,7 15,7	Fuel 1 133,0t (hvf) 15kn
Rdr				rf 51	15,7 15,7 × 6,9) ER	
RTm/h/v					14W Der 1(50) 14(10)	
7033862	**INDIAN PROGRESS**	**12 035**	NV	**1971**-1 Mitsui SB. & Eng. Co. Ltd.	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
ATLM	ex Aristodimos-74	7 137		—Fujinagata Works, Osaka (888)	Mchy.aft	7 012kW (9 400bhp) B&W
1584	**India Steamship Co. Ltd.**	19 156	✠Classed LR until 3/76	147,71(BB) 22,94 9,627	4 Ho 23,4 25,4 25,4 25,4	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Calcutta India			140,01 22,86 13,01	G.25 467 B.23 479	Gen 3 × 350kW 450V 60Hz a.c.
Gc Pfd				P 29,6 F 12,5 2 dks	7 Ha (stl) (14,0 15,7 15,7 15,7 15,7	Fuel 1 133,0t (hvf) 15kn
Rdr				rf 51	15,7 15,7 × 6,9)	
RTm/h/v					14W Der 1(50) 14(10)	

7112723 ATMK 1625 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROSPERITY** ex Ioanna-75 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 139 17 964	IRS NV ✠Classed LR until 28/5/76	**1971**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (911) 147,71(BB) 22,94 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 372kW 450V 60Hz a.c. Fuel 1 133,0t (hvf)	B& Tama 15
5160374 WD3732 261429 Rdr RT	**INDIAN RIVER** **Indian River Inc.** Cape Charles, Va United States of America	**198** 119 —		**1951** R.T.C. SB. Corp—Camden, NJ 41,38 6,89 6,84 2,60 RQD 9,2 B 16,2	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 597kW (800bhp) Enterprise Eng. & Foundry Co. San Francisco, Fuel 14,0t	11
7502411 WYQ2 515 574062 Df Esd Gc Pfd Rdr RT	**INDIAN SEAHORSE** **Seahorse Boat Service Inc.** Seahorse Inc. Morgan City, La United States of America	**288** 195 838	AB	**1976** Equitable Equipment Co. —Madisonville, La (1670) 62,72 12,25 4,026 58,53 12,20 4,73 F 18,6 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Gen 2 × 99kW a.c.	Aub 13
7366477 557401 Df Esd Gc Pfd Rdr RT	**INDIAN SEAL** **Irwin M. Herz Jr., Trustee** Galveston, Tx United States of America	**271** 184 —	AB	**1974** Burton Shipyard Co. Inc.—Port Arthur, Tx (522) 60,97 4,369 56,52 12,20 5,19 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. Gen 2 × 175kW 2 Controllable pitch propellers	U.S 1
5160386 VWJW 1267 Df Esd Gc Rdr RT	**INDIAN SECURITY** **India Steamship Co. Ltd.** Calcutta India	**7 156** 3 635 10 160 **9 300** 5 080 12 264	**✠100A1** CS 3/76 tunnel side tanks—veg. oil Str. nav. ice **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ IRS	**1958**-3 Howaldtswerke Hamburg A.G. —Hamburg (929) 154,87 20,17 8,046/8,960 141,71 20,12 11,76 P 9,8 F 16,8 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 102 Coll BH to S dk 6 to 2nd dk WB1764t incl.Tunnel side tanks 284t	**M General Cargo** OSD/CSD Ref 5 Ho G.17 611 B.15 824 In.156 5 Ha (stl) (8,2 × 5,0) (16,0 10,3 ER 12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 6(10) 12(5)	Oil 2SA 8Cy. 780 × 1400 7 385kW (9 900bhp) Howaldtswerke Hamburg A.G. AuxB 0,89N/mm^2 (128lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Fuel 1 249,5t	M Hamb 17,
5160403 VWFP 1266 Df Esd Gc Rdr RT	**INDIAN SPLENDOUR** **India Steamship Co. Ltd.** Calcutta India	**7 275** 3 768 10 166 **9 409** 5 199 12 284	**✠100A1** CS 12/75 No. 3 tunnel side tanks — veg. oil Str. nav. ice **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ IRS	**1957**-5 Howaldtswerke Hamburg A.G. —Hamburg (916) 154,87 20,20 8,040/8,960 141,71 20,12 11,76 P 9,8 F 16,8 1 dk & S dk, 3rd dk in fwd holds rf 102 Coll BH to S dk 6 to 2nd dk WB1565t incl. No. 3 Tunnel tanks 306t	**S General Cargo** OSD/CSD Ref 5 Ho G.17 456 B.15 685 In.255 5 Ha (stl) (12,8 12,8 10,3 ER 15,9 × 6,7) (8,2 × 5,4) 18W Der 1(40) 1(20) 6(10) 12(5)	2 S Turb dr geared to sc. shaft 7 356kW (9 860shp) Howaldtswerke Hamburg A.G. 2 WTB 4,69N/mm^2 (680lbf/in^2) Spt 450,0°C 4,49N/mm^2 (650lbf/in^2) hs951,3 db 0,89N/mm^2 (128lbf/in^2) sg 0,89N/mm^2 (128lbf/in^2) Fuel 1 432,5t (o.f.)	Hamb 17,
5160427 VWKQ 1260 Df Esd Gc Rdr RT	**INDIAN SUCCESS** **India Steamship Co. Ltd.** Calcutta India	**9 458** 5 166 12 441	**✠100A1** CS 1/76 tunnel side tanks—veg. oil Str. nav. ice **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ IRS	**1958**-11 Howaldtswerke Hamburg A.G. —Hamburg (936) 154,87 20,17 8,967 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 7BH WB1714t incl. Tunnel tanks 284t	**S General Cargo** CSD Ref 5 Ho 19,2 24,7 18,3 ER 19,2 20,7 G.18 089 B.16 265 In.156 5 Ha (stl) (8,2 × 5,0) (16,0 10,3 ER 12,8 12,8 × 6,7) 18W Der 1(65) 1(40) 6(10) 12(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Howaldtswerke Hamburg A.G. 2 WTB 4,69N/mm^2 (680lbf/in^2) Spt 448,9°C 4,49N/mm^2 (650lbf/in^2) hs951,3 db 0,89N/mm^2 (128lbf/in^2) sg 0,89N/mm^2 (128lbf/in^2) Gen 3 × 200kW 1 × 400kW 400V 50Hz a.c. Fuel 1 299,5t (o.f.)	Hamb 17,
5160441 VWLM 1270 Df Esd Gc Rdr RT	**INDIAN TRADITION** **India Steamship Co. Ltd.** Calcutta India	**7 150** 3 611 10 163 **9 398** 5 116 12 267	**✠100A1** SS 5/74 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ IRS	**1960**-1 Howaldtswerke Hamburg A.G. —Hamburg (940) 154,87 20,20 8,040/8,960 141,71 20,12 11,76 P 10,1 F 17,4 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 102 Coll BH to S dk 6 to 2nd dk WB1714t incl. Tunnel tanks 284t	**S General Cargo** OSD/CSD Ref 5 Ho G.18 089 B.16 265 In.156 5 Ha (stl) 18W Der 1(40) 1(20) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Howaldtswerke Hamburg A.G. 2 WTB 4,69N/mm^2 (680lbf/in^2) Spt 448,9°C 4,49N/mm^2 (650lbf/in^2) hs951,3 db 0,89N/mm^2 (128lbf/in^2) sg 0,89N/mm^2 (128lbf/in^2) Fuel 1 299,5t (o.f.)	Hamb 17,
5402631 ATEZ 1394 Df Esd Gc Rdr RTv	**INDIAN TRIBUNE** ex Clan MacGowan-70 **India Steamship Co. Ltd.** Calcutta India	T.Mk **5 866** 3 042 9 264 **8 811** 4 813 12 203	**✠100A1** CS 2/77 DTsf—oil FP above 65,5°C. SG up to 1,28 or vegetable oil **✠LMC** EL et 2¼"SQ IRS	**1963**-4 Greenock Dockyard Co. Ltd. —Greenock (502) 154,79 19,31 7,417/8,700 143,57 19,21 11,46 F 25,0 2 dks, intermediate 'tween dk in No. 1 hold rf 114 DK fwd 7BH to U dk 2 to 2nd dk WB2165t incl. DTsf753t	**M General Cargo** 5 Ho 15,0 23,1 23,2 23,5 19,3 G.17 950 B.16 185 5 Ha (stl) (8,8 × 5,4) (11,3 11,3 11,3 8,9 × 6,4) 16W Der 1(60) 2(20) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 6 341kW (8 500bhp) Wallsend Slpwy & E. Co. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 220V d.c. Fuel 1 454,0t (hvf)	Su 16,
5160453 VWNW 1269 Df Esd Gc Rdr RT	**INDIAN TRIUMPH** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 218	**✠100A1** SS 7/79 tunnel side tanks—veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ IRS	**1960**-7 Howaldtswerke Hamburg A.G. —Hamburg (942) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 6BH to U dk 1 to 2nd dk WB1764t incl. Tunnel tanks 284t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 21,5 20,8 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 7 385kW (9 900bhp) Howaldtswerke Hamburg A.G. AuxB 0,89N/mm^2 (128lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 2 × 300kW 2 × 176kW 400V 50Hz a.c. Fuel 1 249,5t	M Ham 17
5160465 VWLN 1268 Df Esd Gc Rdr RT	**INDIAN TRUST** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 238	**✠100A1** CS 2/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ IRS	**1960**-3 Howaldtswerke Hamburg A.G. —Hamburg (939) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 7BH WB1480t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 17,6 18,3 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(40) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 7 385kW (9 900bhp) Howaldtswerke Hamburg A.G. AuxB 0,89N/mm^2 (128lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 × 260kW 1 × 120kW 400V 50Hz a.c. Fuel 1 239,5t	M Ham 17

7111016 ATHK 1469 Df Esd Gc Pfd Rdr RT	**INDIAN VALOUR** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 502 15 550	IRS AB ✠Classed LR until 10/9/76	**1971**-9 A.G. "Weser" Werk Seebeck —Bremerhaven (953) 144,91(BB) 21,06 9,424 134,12 21,01 12,25 P 50,3 F 25,6 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil	**M General Cargo** Ice strengthened Mchy.aft 5 Ho 15,0 19,7 21,0 29,2 22,4 G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared 5 819kW (7 800bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 500kW 380V 50Hz a.c. 16kn
7122792 ATHJ 1468 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN VENTURE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 490 15 550	**✠100A1** SS 12/76 DTf—vegetable oil Ice Class 3 **✠LMC** EL Ct 2⅜"U2 IRS	**1972**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (954) 144,61(BB) 21,06 8,230/9,424 134,12 21,00 12,27 P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil 7BH WB2314t	**M General Cargo** 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared 5 819kW (7 800bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 500kW 380V 50Hz a.c. Fuel 92,5t (d.o.) 951,0t (hvf) 16kn
7514701 610401 Df Esd Gc Rdr RT	**INDIANA HARBOR** **American S.S. Co. Inc.** Boland & Cornelius Wilmington, De United States of America	**35 923** 33 534 62 452	AB (Class cont.)	**1979** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (719) 304,81 8,381 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	4 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 10 444kW (14 000bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 16kn
5296630 EDAG Df Esd Rdr RTm	**INDICO** ex Rio Umia-65 **Compania Naviera Marasia S.A.** Barcelona Spain	**3 169** 1 483 4 358	BV	**1960** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (73) 110,01 14,86 6,452 101,61 14,80 1 dk & S dk	**M General Cargo** OSD 4 Ho 16,7 18,2 18,5 15,5 ER G.8 855 B.7 972 4 Ha (9,1 10,0 10,0 10,0 × 6,7) ER 8W Der 8(3,5)	Oil 2SA 5Cy. 500 × 900 2 074kW (2 780bhp) B&W Soc. Espanola de Const. Nav. Bilbao Gen 2 × 200kW 220V d.c. Fuel (d.o.) 14kn
7334072 EGHF Df Esd Rdr	**INDIFERENTE** **Antonio Rey Bermudez** La Coruna Spain	**263** 99 —	GL	**1974** Ast. Celaya—Bilbao (141) 33,79 29,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Lister Blackstone Mirrlees Mar. Dursley
6519352 UGRV M-17129 Df Esd Gc Rdr	**INDIGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 446	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (231) 102,34 14,05 6,020 93,20 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 172 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
5160491 UWEP M-10092 Df Esd Gc Rdr RT	**INDIGIRKA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**5 581** 2 592 7 430	RS ✠	**1957**-3 N.V. Kon. Maats. "De Schelde" —Vlissingen (282) 130,18 18,88 8,330 118,45 18,84 11,23 F 14,4 3 dks rf nil	**D-E General Cargo** Ice strengthened 3 Ho 14,4 15,2 ER 8,8DTp&s 15,6 9 TwD G.10 489 B.9 204 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 2(50) 2(10) 12(5)	4 Oil 2SA each 8Cy. 420 × 500 total 6 729kW (9 020bhp) driving 4 gen. each 1 392kW connected to 1 elec. motor of 5 222kW (7 000shp) & sc. shaft N.V. Kon. Maats. "De Schelde" Vlissingen Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 15kn
5160506 UUEU M-12024 Df Esd Gc Rdr	**INDIGIRKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 788** 1 805 3 616	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (509) 111,36 14,56 6,243 102,88 14,46 8,34 2 dks RW	**M Fish Carrier** CSD Ref. Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (stl) (3,9 3,9 3,9 × 2,9) ER (3,9 3,9 × 2,9) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nurnberg Augsburg 14kn
6923682 ESOL M-30360 Df Esd Gc Pfd Rdr RT	**INDIGIRKA** **U.S.S.R. -'Kaspryba'** U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (146) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (stl) (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V 11,25kn
5212763 SYFH 4890 Df Esd Gc Rdr RTm/h/v	**INDIKOS** ex Paros-78 ex Delfini II-68 ex Dolphin II-66 ex Louis Legasse-64 **Indikos Maritime & Fishing Co.** Piraeus Greece	**1 521** 786 1 720	HR	**1949** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (272) 73,34 11,84 5,411 66,96 11,79 6,30 1 dk RW	**M Fishing** Side Trawler Ref 4 Ho In.1 500 5 Ha (1,6 1,6 1,6 × 1,8) (1,6 × 1,6) (1,5 × 1,4) 1W Der 1(7)	Oil 4SA 6Cy. 500 × 900 821kW (1 100bhp) B&W Ch. & At. de St. Nazaire (Penhoet) Gen 2 × 100kW 2 × 60kW 1 × 50kW 220V d.c. Fuel 481,5t (d.o.) 10,5kn
417671 DGHD 387175 Df Esd Pfd Rdr RT	**INDIO** ex Holmsand-77 ex Castor-77 ex Prominentia-76 ex Berengaria-75 ex Holmsand-72 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**588** 310 —	GL	**1964** Schlichting-Werft—Travemuende (1336) 61,91 10,11 3,683 57,00 10,01 4,04 P 21,1 B 13,2 F 9,5 1 dk	**M Tanker** 8 Ta ER L.1 355 HeCls. BC	Oil 2SA 4Cy. 320 × 450 746kW (1 000bhp) Masch. Kiel A.g. Kiel Fuel 54,0t-3,5pd 11,5kn

7434212 RT	**INDLOVU** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**1 093** — 398	✠Classed LR until 11/8/78	**1976**-12 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-1) 58,60 23,02 2,601 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 160 tot 1 475kW (1 977bhp) driving 2 gen. eac 432kW 380V a.c. connected to 2 elec. motors Klockner-Humboldt-Deutz Gen 1 × 432kW 380V 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
7048439 9VOK	**INDO FISH No. 5** ex Marukyoboshi Maru No. 18 ex Sakura Maru No. 18 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** — 316	NK	**1970** Uchida Zosen—Ise (693) 41,20 7,93 40,67 7,90 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo
7104116 356667 Df Esd Rdr RT	**INDO TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**453** 208 —	AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.86) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 254 General Motors Corp. Cleveland, Gen 2 × 75kW Fuel 273,5t
7603564 1324	**INDOMARINE I** **P.T. Bhaita** Jakarta Indonesia	**103** 58 122	BKI	**1966** P.T. Indomarine—Jakarta ... ... 26,50 5,85 2,29 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 200 × 280 90kW (120bhp) Yanmar Diesel Eng. Co. Ltd.
7719686 GYAJ 378072 Esd Gc Pfd Rdr RT	**INDOMITABLE** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**406** — 246	**✠100A1** tug **✠LMC** EL I 330,0/28,0U2	**1979**-1 R. Dunston (Hessle) Ltd.—Hessle (916) 35,74 10,27 4,220 31,50 9,81 4,91 RAD 1,0 F 16,5 1 dk rf 787 Box K 152 5BH WB46T	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 sr geared Ruston Diesels Ltd. Newton-le-Will Gen 3 × 100kW 440V 50Hz a.c. 2 Controllable pitch propellers
5316856 SZXU 2823 Df Esd Gc Pfd Rdr RTm/h/v	**INDONESIA** ex Seatern-66 ex Skjelbred-62 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**8 633** 5 010 13 478	BV HR	**1952** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (705) 149,05 19,21 8,344 ... ... P 26,9 B 10,7 F 15,6 1 dk RW	**M Tanker** 24 Ta ER L.17 912 HeCls. BC Der 6(5) 2(2,5)	Oil 2SA 6Cy. 740 × 1400 4 290kW (5 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 2 × 60kW 110V d.c. Fuel 849,5t (hvf)-20,0pd
5160544 PKMV 997/L	**INDRA** **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**413** 309 599	BKI	**1957** Vereenigde Prauwen Verer—Jakarta (424) 55,38 9,22 2,490 51,69 9,20 5,03 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft	2 Oil 4SA each 6Cy. 146 × 203 geared sc. shaft 298kW (400bhp) Caterpillar Tractor Co. Peori Gen 1 × 9,5kW 110V a.c.
7024732 Df Esd Rdr RTv	**INDRA** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Indonesia	**236** 20 151	**✠100A1** SS 8/78 tug **✠LMC** EL (d) $1\frac{3}{16}$"U2 BKI	**1971**-5 A. Fai Engineers & Shiprepairers Ltd.—Hong Kong (30) 33,33 8,92 3,620 30,48 8,51 4,25 rf 813 4BH WB34t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peori Gen 2 × 40kW 380V 50Hz a.c. Fuel 121,0t
5188091 Rdr RT	**INDRA JAYA** ex Kinjyo Maru-76 **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**995** 487 1 659	BKI (NK)	**1962** Taiyo Zosen—Nagasaki (337) 68,03 10,44 4,880 62,01 10,42 5,52 P 17,1 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.2 014 B.1 839 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Gen 2 × 18kW 225V d.c. Fuel 64,0t
7357218 Esd RT	**INDRA SAKTI** **Palka Utama Shipping (Pte.) Ltd.** Jakarta Indonesia	**754** 546 1 106	AB	**1974** Singapore SB. & Eng. Ltd. —Singapore (B081) 53,83 51,21 10,98 3,81 1 dk	**TM General Cargo** 2 Ho 20,8 20,8 ER 2 Ha (each 13,1 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 709kW (950bhp) M.T.U. Friedrichshafen Friedrichsh Gen 2 × 56kW a.c. Fuel 77,0t (d.o.)
5323512 Df Esd Gc Rdr	**INDRA 1** ex Papuan Prince-73 ex Shinko Maru No. 30-68 **P.T. Indra Deli Co. Ltd.** Belawan Indonesia	**340** 167 —	Classed LR until 11/73	**1955** Hakodate Dock Co. Ltd.—Hakodate (224) 48,01 7,62 43,01 7,60 3,99 F 6,1 rf 584	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 597kW (800bhp) Ito Tekkosho Gen 1 × 60kW 1 × 40kW 225V 60Hz a.c.
7428603 Esd Rdr RT	**INDRA II** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**195** 67 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (216) 26,19 8,56 3,382 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared Caterpillar Tractor Co. Gen 2 × 40kW a.c. Fuel 160,5t
7420003 Esd Rdr RT	**INDRA III** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**236** 18 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (194) 3,366 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared Klockner-Humboldt-Deutz West Ge Fuel 101,5t (d.o.)
7023910 RT	**INDRAGIRI** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**127** — 121	AB	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (31) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.)

310698 Df Esd Gc Rdr	**INDRAWAN** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Dumai Indonesia	**196** 0 —	**✠100A1** SS 1/79 tug **✠LMC** EL G $\frac{13}{16}$"U2	**1973**-9 Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 29,49 8,18 3,074 26,01 8,04 3,61 rf 152 4BH	**TM Tug**	2 Oil 2SA each 5Cy. 360 × 400 Alpha-Diesel A/S Frederikshavn Gen 2 × 304kW 380V 50Hz a.c. 2 Controllable pitch propellers
531993 SQGR Df Esd Gc Rdr RT	**INDUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 603** 1 107 1 516	PR	**1976** Stocznia Gdanska—Gdansk (B414/04) 89,24 15,02 5,600 83,52 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.440 In.1 415	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 504kW 2 × 350kW 400V a.c. Controllable pitch propeller 17,75kn
5160647 HP-3795 Df RT	**INDUS** **Expori Compania S.A.** Panama Panama	**936** 534 892	RI	**1955** Cant. Nav. Cassaro—Messina (106) 82,48 11,76 4,573 82,00 11,74 6,81 1 dk & S dk RW conv General Cargo 73	**M Livestock Carrier** OSD 2 Ho ER B.2 800	2 Oil 4SA each 8Cy. 285 × 420 dr geared to sc. shaft 1 074kW (1 440bhp) Masch. Augsburg-Nurnberg Augsburg 13kn
7033898 JBXV 109762 Df Esd Gc Pfd Rdr RT	**INDUS MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Tokyo Japan	**9 604** 6 430 15 094	NK	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (298) 144,58 22,05 9,024 136,02 22,00 12,12 P 27,2 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.21 462 B.19 879 6 Ha (stl) ER 17W Der 1(80) 2(20) 2(6)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 328kW 450V a.c. Fuel 1 424,5t-26,5pd 14,75kn
5160697 CB2469 Df Rdr	**INDUS 12** ex Falk-55 **Cia. Industrial** Valparaiso Chile	**315** 83 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (120) 40,54 7,80 37,19 7,78 4,50 1 dk R BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160702 CB2471 Df Rdr	**INDUS 14** ex Klo-55 **Cia. Industrial** Valparaiso Chile	**315** 81 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (119) 40,54 7,80 37,19 7,78 4,50 1 dk R rf 914 BK 191	**S Whaler** Mchy.aft	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160714 CB2472 Df Rdr	**INDUS 15** ex Ravn-55 ex Suderoy VIII-48 ex Orion-45 **Cia. Industrial** Valparaiso Chile	**336** 82 —	Classed LR until 11/66	**1943** A/S Framnaes M/V—Sandefjord (135) 41,92 7,80 37,72 7,78 4,50 1 dk BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 970kW (1 300ihp) A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160726 CB2473 Df	**INDUS 16** ex Thordr-59 **Cia. Industrial** Iquique Chile	**361** 107 —	*Classed BC until 4/63	**1945**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1138) 45,12 8,06 4,268 42,30 8,01 4,50 1 dk BK 191	**S Whaler** 1 Ho ER 1 Ha ER 1W	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Mdb Fuel 147,5t (o.f.) 13,5kn
5160738 CB2474 Df Rdr	**INDUS 17** ex Thorarinn-59 **Cia. Industrial** Iquique Chile	**361** 107 —	*Classed BC until 11/66	**1945**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1137) 45,12 8,06 42,30 8,01 4,50 1 dk BK 191	**S Whaler** Mchy.aft 1W	T 3Cy. 381 660 & 1130 × 686 1 007kW (1 350ihp) Smith's Dock Co. Ltd. Mdb Fuel 147,5t (o.f.) 13,5kn
5160740 CB2462 Df Gc Pfd Rdr RT	**INDUS 18** ex Suderoy XI-60 **Cia. Industrial** Iquique Chile	**475** 83 —	Classed LR until 11/64	**1948** Harima Zosensho—Aio (445) 51,92 8,67 46,00 8,60 4,81 1 dk rf 787 BK 203	**S Whaler** Mchy.aft	T 3Cy. 420 700 & 1150 × 800 Harima Zosensho Aioi Fuel (o.f.)
5160752 CB2470 Df Gc Pfd Rdr RT	**INDUS 19** ex Suderoy XII-60 **Cia. Industrial** Iquique Chile	**498** 93 —	Classed LR until 11/64	**1949** Harima Zosensho—Aio (446) 51,69 9,05 46,00 9,01 5,11 1 dk rf 889 BK 191	**S Whaler** Mchy.aft	T 3Cy. 450 750 & 1250 × 800 Harima Zosensho Aioi Fuel (o.f.)
6818708 PEWE Df Esd Pfd Rdr RTm/h/v	**INDUSBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**329** — 163	BV	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen (672) 36,00 11,38 2,826 32,49 11,03 3,81 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 215 × 260 Werkspoor N.V. Werkspoor Amsterdam 2 Directional propellers Fuel (d.o.)
7377177 S8BH 366815 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**48 292** 35 759 89 479	NK	**1975** Namura SB. Co. Ltd.—Imari (801) 254,06 39,04 13,996 231,99 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.111 001	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel 3 080,5t-70,0pd 15,5kn
6920288 VXMS 329353 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL TRANSPORT** **I.A.C. Ltd.** Halco Inc. Toronto Canada	**4 982** 3 630 8 423	**✠100A1** SS 4/77 oil tanker Ice Class 3 **✠LMC** EL U 1$\frac{13}{16}$"U2	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (615) 119,18 16,84 6,649 112,78 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB305t	**TM Tanker** 12 Ta ER L.11 019 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 reverse reduction geared 2 486kW (3 332bhp) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. AuxB(f) 1,11N/mm² (161lbf/in²) ✠ NAuxB(a) 6/73 1,11N/mm² (161lbf/in²) Gen 3 × 300kW 575V 60Hz a.c. Fuel 309,0t (d.o.)-25,5pd 12,5kn

7426813 332896	**INDUSTRIES I** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —	**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 89 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, I 9k
7426825 332897	**INDUSTRIES II** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —	**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, I 9k
7426966 356419	**INDUSTRIES IV** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —	**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 242kW (325bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, I 9k
7426942 356420	**INDUSTRIES V** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —	**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, I 9k
7426954 356421	**INDUSTRIES VI** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —	**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, I 9k
7731610 373113	**INDUSTRIES VII** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**103** 52 —	**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, 9k
7731622 373114	**INDUSTRIES VIII** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**103** 51 —	**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria 9
7731634 373115	**INDUSTRIES IX** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**103** 51 —	**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, 9
7731646 373116	**INDUSTRIES X** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**102** 48 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, 9
7731658 373117	**INDUSTRIES XI** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**102** 48 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peori
7731660 373118	**INDUSTRIES XII** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**102** 47 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peori
7731672 373122	**INDUSTRIES XIV** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**105** 49 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peori
7731684 373119	**INDUSTRIES XV** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**106** 50 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peori
7731696 373123	**INDUSTRIES XVI** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peor
7050937 DIKN Df Esd Gc Rdr RTv	**INES** **Hermann Franz K.G.** Albert Hauschildt Hamburg Federal Republic of Germany	T.Mk **469** 255 1 150	**1971** Peter's Scheepsbouw B.V.—Kampen (103) GL 61,80 11,10 3,703 55,00 11,00 6,66 2 dks	**M General Cargo** 1 Ho 37,8 ER G.2 444 B.2 312 1 Ha (stl) (33,0 × 7,7) ER	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim Fuel (d.o.)	 Mann
6819116 EHZZ 8819 Df Esd Gc RT	**INES DE CASTRO** **Donato Garcia Prego** La Coruna Spain	**227** 105 213	**1968** Const. Nav. Santodomingo—Vigo (361) BV 33,51 7,14 2,998 29,01 7,12 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 250 × 350 541kW (725bhp) Motorenw. Mannheim Fuel (d.o.)	 Mann 11,

7030078 JYUV M-29133 Df Esd Gc Rdr RT	**INESSA ARMAND** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska—Gdansk (B40/08) 154,49 20,63 7,970/8,979 143,19 20,58 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (10,9 10,9 10,9 × 13,4) (8,0 × 12,0) ER (10,9 × 11,5) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,0t (d.o.) 1 164,5t (hvf) 19kn
5409639 UUKD M-26373 Df Esd Gc Rdr RT	**INEY** ex Trubadur-64 ex Brita Thorden-63 **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**3 442** 1 196 3 480	(RS)	**1957** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (175) 123,78 16,34 6,389 112,78 16,29 6,81 F 104,0 1 dk & S dk	**M General Cargo** OSD Ref. 2 Ho ER 2 Ho In.6 184 4 Ha (6,4 6,4 × 3,7) ER (6,4 6,4 × 3,7) 8W Der 8(5)	Oil 2SA 10Cy. 630 × 1300 Gotaverken Uddevallavarvet A/B Uddevalla Fuel 1 109,5t 18,5kn
5160788 UIFZ M-16994 Df Esd Gc Rdr	**INEY** **U.S.S.R.** Murmansk U.S.S.R.	**420** 88 262		**1958** Oy Laivateollisuus Ab—Turku/Abo 40,90 9,10 4,293 35,21 9,07 4,58 1 dk	**Wood M Research** Survey 2 Ho In.162 2 Ha (2,5 × 1,9) (1,9 × 1,4) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 10kn
7324493 Rdr RT	**INEZ II** ex Pionier 10-77 ex Lia B-77 **G. Somers** Antwerpen Belgium	**3 725** 2 962 2 963	**✠A-** SS 10/77 inland waterways oil tanker **✠LMC** EL (J)	**1973**-9 Werkhuizen Sint-Barbara N.V. —Eisden 110,01 11,26 107,12 11,21 3,76 1 dk rf nil 13BH WB50T	**TM Tank Barge** 14 Ta ER L.2 962	2 Oil 4SA each 6Cy. 320 × 450 1 343kW (1 800bhp) Atlas-Mak Masch. Kiel Gen 3 × 2kW 24V d.c. Thw. thrust propeller Fuel 30,5t (d.o.)-7,0pd 13kn
7360930 DIFC Esd Rdr RT	**INEZ-CHRISTIN** **Wilhelm Camper Jr.** Finkenwerder Federal Republic of Germany	**105** 34 —	GL	**1974** Julius Diedrich, Schiffswerft —Oldersum 27,59 6,61 2,794 23,98 6,58 3,56 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 418kW (560bhp) Klockner-Humboldt-Deutz Koln
6606105 EEXE 219 Df RT	**INFANZON** **Andres Ruiz de Velasco S.A.** Gijon Spain	**390** 256 490	**✠100A1** M 8/78-8mos **✠LMC** EL f	**1966**-3 Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (C.94) 47,43 8,44 3,163 43,52 8,41 3,51 P 8,9 RFD 5,5 1 dk RW rf nil 3BH WB174t	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 with flexible coupling & dr reverse reduction gears 343kW (460bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 1 × 10kW 220V d.c. 13kn
7641633 569398	**INFLATION** **Adolph Brooks** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5160829 CXCP Esd Rdr RT	**ING. PABLO M. FERRES** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**168** 24 —	AB	**1961** Cant. del Tirreno—Genoa (252 R) *29,30* 3,810 26,01 7,32 4,20 1 dk RW BK 152	**M Tug**	Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti Ancona Fuel 41,5t
7389168 SFGT 11591 Df Esd Gc Pfd Rdr RT	**INGA** **P/R for m.t. 'Inga'** Lars Georg Johansson Skarhamn Sweden	**7 475** 4 540 11 999	NV	**1975** Lodose Varf A/B—Lodose (165) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.14 500	Vee Oil 2SA 12Cy. 300 × 550 4 342kW (5 820bhp) N.V. Mach. "Bolnes" Krimpen Gen 2 × 560kW 1 × 198kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 688,0t (hvf)-20,5pd 14,5kn
5160843 SYAC 6774 Df Esd Pfd Rdr RTm/h/v	**INGA** **Quinsy Maritime Shipping Ltd.** Quincy International Ltd. Piraeus Greece	**2 382** 972 3 805 **3 860** 1 915 4 521	**✠100A1** CS 3/76 Str. nav. ice **✠LMC** EL v	**1958**-4 Helsingborgs Varfs A/B —Helsingborg (84) 105,29 14,53 5,868/6,478 95,10 14,48 9,76 F 11,3 1 dk & S dk rf 51 Coll & mchy. BH to S dk 3 to 2nd dk WB1262t incl. DTm242t	**M General Cargo** OSD/CSD 2P 2 Ho 37,0 21,4 ER G.6 819 B.6 379 3 Ha (each 12,1 × 7,0) ER Der 4(3)	Oil 2SA 6Cy. 520 × 900 1 679kW (2 250bhp) A/B Gotaverken Goteborg Gen 2 × 110kW 1 × 75kW 220V d.c. Fuel 260,0t (hvf)-8,5pd 12,75kn
5160855	**INGA** ex Hans **Mrs. S. C. E. Boyt** United Kingdom	**207** 149 305		**1907** J. Christensen—Marstal *33,32* 7,80 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 2Cy. 330 × 340 NE 32 J. & C. G. Bolinder M/V A/B Stockholm
6809965 3EBO 8406-77 Df Esd Gc Rdr RTv	**INGA POLARIS** ex Alberto Cocozza-77 **Promar Trading Inc.** OHG Vineta Seereederi G.m.b.H. & Co. Panama Panama	**4 231** 2 704 4 322	BV	**1968** Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (17) 126,12 15,63 7,024 115,47 15,60 8,74 4 dks RW	**M General Cargo** Ref. 3P 4 Ho 24,9 15,3 11,0 25,3 In.6 394 4 Ha (stl) (9,7 7,0 5,5 9,7 × 4,9) Cr 4(5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paulo Gen 4 × 300kW 400V 60Hz a.c. Fuel 1 382,0t (hvf) 18,5kn
6519364 OZOA Df Esd Gc Pfd Rdr RT	**INGA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 000** 1 122 2 190	BV	**1965** Aalborg Vaerft A/S—Aalborg (158) 83,32 12,60 5,512 76,00 12,50 6,51 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) 1 cyl vert 3 cyl horizontal ER L.(gas) 2 103	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Fuel 382,0t (hvf) 13kn

7520463 WYU8 425 553387	**INGAMAR** **Jess W. Etheridge** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.	U.S.A
5387336 GSAE 160753 Df Esd Rdr RT	**INGANESS BAY** ex Traly-73 ex Weisser Greif-72 ex Regulus-62 **Peter Millward Herbert** Herb Ship Ltd. Kirkwall United Kingdom	**298** 157 351	(BV)	**1950** N.V. Scheepsbouw Unie—Groningen (248) 44,18 7,42 2,629 7,32 2,90 1 dk	**M General Cargo** 1 Ho ER G.564 B.524 2 Ha (each 8,7 × 4,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 71 Caterpillar Tractor Co. Fuel 35,5t (d.o.)	 Peoria, I 10kn
7725908 LHUR 19273 Df Esd Gc Pfd Rdr RT	**INGAR IVERSEN** **Harald Iversen P/R** Kristiansund N. Norway	**496** 191 463	NV (Class cont.)	**1979** Sterkoder M/V A/S—Kristiansund (70) 49,43 10,65 43,01 10,61 7,07 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 298kW (1 740bhp) Alpha-Diesel A/S Controllable pitch propeller	 Frederikshav
7732365 Rdr RT	**INGE** ex Catau-79 **Lolaxti Security's Corp.** Lyto B.V. Rotterdam Netherlands	— — 798	**A1** SS 6/78 inland waterways oil tanker **LMC**	**1948** At. & Ch. de la Loire—Nantes 64,83 7,17 64,83 7,10 2,72 1 dk rf nil len 62 conv Tug 62 10BH WBnil	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 137 × 165 reverse reduction geared 272kW (365bhp) Caterpillar Tractor Co. Gen 1 × 14kW 380/24V 50Hz a.c. 1 × 1,5kW 24V d.c.	 Peoria, I
7206744 OYLF Df Esd Rdr RT	**INGE BECH** **P/R Bech IX** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	**499** 354 1 369	BV	**1971** Sonderborg Skibsvaerft A/S —Sonderborg (65) 70,77 13,01 3,556 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 230 × 300 910kW (1 220bhp) Alpha-Diesel A/S Gen 3 × 80kW 380V 50Hz a.c. Fuel 128,0t (d.o.)-5,0pd	 Frederikshav 12k
7403495 OWZP Df Esd Gc Pfd Rdr RTh/v	**INGE DANIELSEN** ex Trojan Prince-77 Launched as Inge Danielsen **Rederiet Otto Danielsen** Kobenhavn Denmark	**1 140** 629 2 598	**✠100A1** Ice Class 3 **✠LMC** EL O $1\frac{5}{16}$"U2	**1976**-4 B.V. Bodewes Schps. —Martenshoek (526) 79,81 13,11 5,169 72,52 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB589T	**M General Cargo** 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Atlas-Mak Masch. Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd	 Ki 12k
5126691 OUVO Df	**INGE JYTTE** ex Rimo-75 ex Gauensiek-71 ex Ems-61 **Jorgen J. J. Gibe** Skaerbaek Denmark	**207** 97 —		**1934** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum 38,08 6,84 2,299 6,79 2,49 P 9,5 F 5,5 1 dk R conv General Cargo —	**M Dredger** Grab-dredger 1 Ho 22,0 ER G.411 B.388 2 Ha ER 1W Cr 1(-)	Oil 4SA 4Cy. 285 × 420 187kW (250bhp) NE 54 Masch. Augsburg-Nurnberg Fuel 9,0t	 Augsbu 7,5k
7223077 OZPF D1935 Df Esd Gc Pfd Rdr RT	**INGE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**9 177** 5 033 11 835	NV	**1972** Moss Vaerft & Dokk A/S—Moss (172) 138,74(BB) 20,55 9,208 127,87 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 4 Ta (5% Ni.stl) ind ER L.(gas) 12 061	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Gen 3 × 580kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-38,5pd	 Winterth 17
5271953 DHER Df Esd RTm	**INGE MEYN** ex Paul-65 **Fritz Meyn** Hamburg Federal Republic of Germany	**422** 281 650	GL	**1949** Schiffsw. W. Holst—Hamburg *46,49* 8,03 3,404 3,87 P 9,2 F 4,6 1 dk R len 51 & 57	**M General Cargo** 1 Ho 30,0 ER G.852 B.807 2 Ha (11,5 10,9 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 423 183kW (245bhp) Masch. Kiel A.g. Fuel 19,5t (d.o.)	 K 8,5
7349546 OVSQ Esd Pfd Rdr RT	**INGE VEMB** ex Ambition-75 **Hans Aa P/R** Esbjerg Denmark	**173** 87 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (108) 31,30 7,24 3,150 28,10 7,21 3,46	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 500 492kW (660bhp) Grenaa Motorfabrik, A/S Fuel (d.o.)	 Gre
5212737 FTLA 914 Df Esd Gc Pfd Rdr RT	**INGE III** ex Louis Girard-76 **Ingemar S.A.** St. Malo France	**1 466** 752 1 626	BV	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (769) 75,01 11,79 5,252 68,00 11,76 6,30 1 dk RW	**D-E Fishing** Side Trawler Ref In.1 083 3 Ha (each 1,5 × 1,9) Der 1(8) 1(2)	3 Oil 4SA each 8Cy. 290 × 360 total 2 126kW (2 850bhp) driving 3 gen. 560kW connected to 2 elec. motors of 1 417kW (1 900shp) & sc. shaft Atel. de Menpenti Fuel 513,0t (d.o.)	 Su 14
7217054 DINI Df Esd Gc Rdr RTm/v	**INGEBORG** ex Tor Avon-75 ex Ingeborg-72 **Partenreederei m.s.'Ingeborg'** Reederei Hans Beilken OHG Hamburg Federal Republic of Germany	**499** 356 1 549	GL	**1972** Schps. "Hoogezand" J. Bodewes —Hoogezand (513) 76,41 11,92 3,931 69,02 11,79 6,05 1 dk & S dk	**M General Cargo** OSD 1 Ho 52,5 ER G.2 929 B.2 755 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 6Cy. 360 × 450 1 343kW (1 800bhp) Motorenw. Mannheim Gen 3 × 60kW 220/380V 50Hz a.c. Fuel 100,5t (d.o.)	 Mann 1
7519725 DEFB 4242 Df Esd Gc Rdr RTm/h/v	**INGELHEIM** **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**9 862** 6 568 15 767	GL	**1978** A.G. "Weser"—Bremen (1404) 149,82(BB) 21,04 9,251 139,27 21,01 12,27 F 15,9 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-32,5pd	 West Ge 18

029067 WOM 54 sd Rdr RT	**INGELIL** **Knud Svarrer P/R** Esbjerg Denmark	T.Mk **300** 159 726	(BV)	**1970** A/S Nordsovaerftet—Ringkobing (54) 49,76 8,34 3,480 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
7341166 SEHM 11560 Df Esd Gc Pfd Rdr RT	**INGEMAR** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**309** — —	✠**100A1** SS 6/79 tug Ice Class 1 Ice Class 1A ✠**LMC** EL (e) $\frac{7}{8}$"U2	**1975**-7 Richards (Shipbuilders) Ltd. —Lowestoft (517) 33,02 10,06 4,661 29,80 9,50 5,31 RFD 17,7 1 dk BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 317 × 368 sr geared Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
6504591 LRAH Df Esd Gc Rdr RT	**INGENIERO HERMITTE** Launched as Ministro Eugenio A. Blanco **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**12 443** 7 518 20 295	✠Classed LR until 4/71	**1967**-4 Empresa National "Bazan"—El Ferrol (126) 172,12 21,75 9,214 161,55 21,68 11,94 P 31,7 B 12,2 F 17,7 1 dk rf 152	**M Tanker** 21 Ta ER L.25 400	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Empresa Nacional "Elcano" Valencia Gen 2 × 336kW 380V 50Hz a.c.
5161067 LRBN 15F RT	**INGENIERO LUIS A. HUERGO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**3 327** 1 993 5 615	✠Classed LR until 9/21	**1917**-4 Fore River SB. Corp.—Quincy, Ma (255) 104,73 14,08 6,744 ... ... P 21,7 B 8,3 F 9,5 2 dks R	**S Tanker** 12 Ta ER L.5 388 HeCls. BC	T 3Cy. 559 940 & 1524 × 1067 Fore River SB. Corp. Quincy, Ma Fuel 351,5t (o.f.)-22,5pd 8kn
6520741 LRCM Df Esd Gc Rdr RT	**INGENIERO RECA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 449** 965 2 032	✠Classed LR until 9/71	**1969**-7 Anglo-Argentine Ast.—Campana (6) 81,69 12,35 4,706 75,80 12,30 5,01 P 24,4 Trunk 42,7 F 9,8 1 dk RW rf nil	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) E made63 fitted69 Masch. Augsburg-Nurnberg Augsburg Gen 3 × 150kW 400V 50Hz a.c.
7015987 FWIC Df Esd Gc Rdr RT	**INGENIEUR MAXIME HESSE** **Societe de Gerance de Navigation (S.O.G.E.N.A.)** Caen France	**135** — —	BV	**1969** SOCARENAM—Calais 25,51 7,93 3,404 23,02 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-Mak Masch. Fuel (d.o.) 12kn
5161134 KCSA 248011 Df Esd Gc Pfd Rdr RTm	**INGER** ex Transnorthern-62 ex Wang Hunter-60 ex Atlantic Exporter ex Fort Casper-46 **Reynolds Metals Co.** Corpus Christi, Tx United States of America	**14 192** 10 207 24 362	AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (480) **1962** (Cargo section) Schlieker-Werft —Hamburg 190,81 22,97 9,256 184,56 22,86 13,34 1 dk RW rf nil len & widened 62 conv Tanker 62	**T-E Bulk Carrier** 4P Self-unloader 5 Ho 21,9 24,3 24,3 24,3 24,3 ER 5 Ha (stl) (15,8 21,3 21,3 21,3 21,3 × 12,1) ER Cr 2(15) Der 2(1)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 1 × 110kW 1 × 32,5kW 1 × 5,5kW 440V 60Hz a.c. Fuel 2 560,5t (o.f.) 14kn
7391771 PEWG Esd Gc Pfd Rdr RTm	**INGER** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 495** 932 2 549	✠**100A1** Ice Class 1 also Ice Class 1B when not exceeding 1500bhp and strong beam fitted ✠**LMC** **UMS** EL N 1$\frac{5}{16}$"U2	**1975**-6 Scheeps. "Voorwaarts" B.V. —Hoogezand (212) 73,41 11,82 5,481 65,54 11,51 6,61 RAD 12,2 F 8,6 1 dk rf nil NS 3BH WB758T incl. STs in holds 290T	**M General Cargo** 1 Ho 46,1 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared 1 492kW (2 000bhp) Brons Industrie Group Alphen a/d Rijn Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 12,5kn
5161158 RTm/h/v	**INGER** ex Corrie **Kap. Heinrich Neumann** Busum Federal Republic of Germany	**132** 73 210		**1916** H. H. Bodewes—Millingen 33,51 6,66 2,667 6,61 3,05 1 dk R BK 229 len 44	**Aux M General Cargo** 1 Ho 16,0 ER 2 Ha (11,6 × 3,9) (1,6 × 3,9) ER 2W Der 1(3)	Oil 2SA 4Cy. 180 × 300 90kW (120bhp) NE 44 Moller & Jochumsen A/S Horsens Gen 1 × 2kW 27V Fuel 2,0t (d.o.) 7,5kn
7427764 SGFV Df Esd Gc Pfd Rdr RT	**INGER EXPRESS** ex Seaspeed Dora-78 **Knut H. Hermansson** Skarhamn Sweden	**3 339** 1 121 5 676	**100A1** SS 7/78 roll on—roll off cargo ship Ice Class 3 **LMC** **UMS** EL A† 522,5/50,0U3 (NV)	**1976** Porsgrunn Verft A/S—Porsgrunn (115) 132,52 19,44 6,598 117,71 19,00 13,77 B 64,4 2 dks rf 297 Coll. BH to U dk, 6 to 2nd dk WB2136T incl. Comb. btm & STs amidships 1215T, DTsa 349T	**M RoRo Cargo** 12P Vehicles Side door p & s Stern door/ramp Mchy.aft B.19 000	Vee Oil 4SA 16Cy. 400 × 480 sr geared 7 758kW (10 400bhp) Sulzer Hitachi Zosen Osaka AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 1 × 848kW 2 × 768kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers fwd, 1 aft Fuel 101,5t (d.o.) 610,5t (hvf) 18,5kn
6524204 LDXK C16369 Df Esd Rdr RT	**INGER HILDUR** ex Radek-78 **Lodve Gjendemsjo** Kurt F. Loseth Bergen Norway	**450** 224 —	NV	**1965** Smedvik Mek. Verksted A/S—Tjorvag (6) 45,32 8,26 4,966 40,67 8,23 6,71 1 dk BK 107 len 67 & 70	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (2,7 2,9 × 3,2) (2,5 × 2,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 522kW (700bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 34kW 1 × 25kW 220V 50Hz a.c. Fuel (d.o.)
5161196 OYTB Df Pfd RTm	**INGER KLIT** **W. Klitgaard-Lund** Frederiksvaerk Denmark	**186** 100 —	BV	**1954** H. C. Christensens Staalskibsv. af 1949—Marstal (56) 38,87 6,56 2,693 36,99 6,51 2,95 P 9,5 1 dk RW BK 119 len 72	**Aux M General Cargo** Galleas 1 Ho 13,7 ER G.306 B.269 1 Ha (12,8 × 4,0) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) Alpha Frederikshavns Jernst. & Msk. Frederikshavn Fuel 9,0t (d.o.)-1,0pd 8kn
5000342 OZFC Df Esd Pfd Rdr RTm	**INGER LUPE** ex Lilleborg-71 ex A.N.P.-69 **Hans Petersen** Arosund Denmark	**299** 92 478	GL	**1962** Werft Nobiskrug—Rendsburg (627) 48,49 8,23 2,756 44,30 8,21 3,00 P 14,7 F 7,7 1 dk RW	**M Tanker** 6 Ta ER L.535 HeCls. C Der 2(0,5)	Oil 4SA 8Cy. 220 × 280 481kW (645bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 25kW 220V d.c. Directional propeller Fuel 25,5t (d.o.)-2,0pd 10kn

5161225 OYQI	**INGER POULSEN** ex Joseta-52 ex Mary Win-50 ex Inger-45 ex Adelheid-36 ex Nelly Marie **Poul Jensen** Norresundby Denmark	**120** 62 161	BV	**1916** Gebroeders Fikkers—Muntendam 27,61 6,66 2,947 22,59 6,63 3,20 1 dk R	**Aux M General Cargo** Galleas G.283 2 Ha (7,0 × 3,9) (2,9 × 2,5) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 149kW (200bhp) NE 75 Alp Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 8
6810940 PEWH Df Esd Rdr RTh	**INGER SMITS** ex Surveyor-75 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**619** 414 1 169	✠100A1 SS 5/78 ✠LMC EL j $1\frac{1}{16}$"U2	**1968**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (361) 65,49 9,12 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 3BH WB272t	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,5 × 5,5) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim Mannhe Gen 1 × 16,5kW 1 × 15kW 1 × 5kW 220V d.c. Fuel 91,5t 11
5161275 JWVE C14885 Df Esd Gc Rdr RTm/h	**INGERSEKS** **A/S Ingerseks** A/S Norwegian Talc Bergen Norway	**5 000** 2 815 7 539	NV	**1958** A/B Ekensbergs Varv—Stockholm (213) 117,63 16,03 7,570 108,24 16,01 9,45 P 32,4 F 14,1 1 dk rf 76	**M General Cargo** 8P Ice strengthened 2 Ho each 34,9 ER G.9 118 4 Ha (stl) (each 13,5 × 8,6) ER 8W Der 8(5)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 166kW 440V 60Hz a.c. Fuel 486,5t (hvf) 13
5373804 HO-7749 Df Esd Rdr RT	**INGI** ex Pewsum-73 ex Uppland-71 ex Schwalbe-62 **Fernales Shipping Co. S.A.** Panama Panama	**293** 134 529 **650** 431 1 008	GL	**1955** Adler Werft G.m.b.H.—Bremen (8) 56,01 9,02 2,709/3,820 51,06 9,00 4,96 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 2P 1 Ho 31,8 ER G.1 359 B.1 274 1 Ha (26,6 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 440kW (590bhp) Klockner-Humboldt-Deutz K Gen 1 × 55kW 1 × 33kW 230V d.c. Fuel 41,5t (d.o.) 10,
5412909 DNDP Df Esd Rdr RT	**INGMAR** ex Paul Meier-74 **Partenreederei Eckert & Gerdau** Hamburg Federal Republic of Germany	**422** 241 863	GL	**1963** J. J. Sietas Schiffsw.—Hamburg (511) 56,37 9,45 3,779 49,99 9,40 5,90 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 475 B.1 337 2 Ha (8,8 17,5 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz K 1(
5161328 SIXW 6964 RTm	**INGO** **Albrechtsson-Hasse A/B** Goteborg Sweden	**139** 74 200	(BV)	**1922** Sjotorps Varv—Sjotorps 27,89 6,81 24,69 6,79 3,05 1 dk	**Wood M General Cargo** 1 Ho ER 2 Ha (4,9 3,9 × 2,3) ER 1W Der 1(1)	Oil 2SA 2Cy. 350 × 410 112kW (150bhp) NE 49 semi-die A/B Jonkopings Motfb. Jonkop Fuel (d.o.)
5161330 LEZB	**INGODD** ex Jamal-57 ex Tambur-56 ex Storhaug-54 ex Svea ex North City **Anfinn Onarheim** Bergen Norway	**129** 54 —	✠Classed LR until 1/04	**1890**-1 J. Duthie, Sons & Co.—Aberdeen (169) 31,53 5,97 3,201 5,95 3,31 1 dk R BK 165	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 343kW (460bhp) E made62 fitted66 Caterpillar Tractor Co. Peor Fuel (d.o.)
7233096 TFXD Df Esd Gc Pfd Rdr RT	**INGOLFUR ARNARSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**969** 321 793	✠100A1 SS 5/78 stern trawler Ice Class 2 EL M $1\frac{1}{4}$"U2	**1973**-12 Ast. Luzuriaga S.A.—Pasajes (311) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 2 104kW (2 820bhp) M Empresa Nacl. "Bazan" Cartag db 0,79N/mm² (8kgf/cm²) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 1
6812948 SHVA Df Esd Pfd Rdr RTh	**INGRID** ex Merc Mariner-79 **Rederi Kusttjanst** Anders Holm Stockholm Sweden	T.Mk **400** 230 1 026	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (283) 59,34 10,62 3,683 53,01 10,60 5,82 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 24,5 12,5 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Blackstone & Co. Ltd. Stam Gen 1 × 45kW 220V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.)-3,0pd 1
6603610 LDOS C16382 Df Esd Gc Rdr RTm	**INGRID** **Morten Seines** Bodo Norway	**199** 125 371	NV	**1966** Hjorungavaag Verksted A/S —Hjorungavaag (6) 35,92 7,42 3,372 31,98 7,41 3,56 P 8,6 F 6,1 1 dk rf 495 BK 89	**M General Cargo** Ice strengthened 1 Ho 21,0 ER G.453 B.416 1 Ha (17,0 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 68 Caterpillar Tractor Co. Peor Gen 2 × 17kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,5pd 1
6609406 Df Esd RT	**INGRID** **Yagan Pesquera S.A.** Mar del Plata Argentina	**100** — —	✠Classed LR until 1/12/71	**1966**-12 Ast. "Anibal Vanoli" y Cia. —Puerto Quequen (17) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse ge 373kW (500bhp) Caterpillar Tractor Co. Peor Gen 1 × 9kW 1 × 3,5kW 380V 50Hz a.c.
7524213 SDBQ Df Esd Gc Pfd Rdr RT	**INGRID GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**10 538** 5 226 14 299	✠100A1 strengthened for heavy cargoes Ice Class 1A ✠LMC UMS EL E† $2\frac{3}{16}$"U3	**1977**-5 Korea SB. & Eng. Corp.—Busan (SNA1007) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil 6BH WB4354T incl. STs in Nos. 1 & 2 holds 1596T DTm 473T & DTf297T	**M Bulk Carrier** Pulp pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) S Hitachi Zosen Saku AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15
5065990 HKCA MC-3-012 Df Esd Gc Rdr RT	**INGRID JUDITH** ex Cataima-73 ex Christel Heering-62 **Maritimas Eslait y Compania** Barranquilla Colombia	**1 023** 403 1 520 **1 541** 775 2 388	✠100A1 SS 11/73 Str. nav. ice ✠LMC EL p $1\frac{7}{16}$"SQ	**1958**-3 I/S Aarhus Flydedok og Maskin. —Aarhus (103) 78,52 11,54 4,420/5,665 70,11 11,50 6,76 F 14,7 1 dk & S dk RW rf 51	**M Passenger/General Cargo** OSD/CSD 15P Mchy.aft 2 Ho G.3 115 B.2 803	Oil 2SA 5Cy. 350 × 620 B 1 044kW (1 400bhp) Hel Helsingor Skibsv. og Maskinbyg.

7511204 ELTQ 5956 Df Esd Gc Pfd Rdr RTv	**INGRID LEONHARDT** **Bernd Shipping Corp.** Monrovia Liberia	**6 613** 3 956 11 679	GL (NK)	**1976** Ujina Zosensho—Hiroshima (549) 129,27 8,256 120,02 19,61 10,52 P 29,3 B 6,4 F 13,2 1 dk	**M General Cargo** 3 Ho 24,9 38,5 24,5 ER G.14 562 B.14 006 TEU 260 C. 260/20′ 3 Ha (13,4 27,7 14,0 × 9,7) ER Der 3(20) 1(15)	Oil 4SA 7Cy. 450 × 900 4 469kW (5 990bhp) B&W Hitachi Zosen Japan Gen 3 × 240kW 440V 60Hz a.c. 16,75kn
7201263 WC4428 258354	**INGRID S** ex Enterprise **Nils Sletten** Cape Charles, Va United States of America	**117** 80 —		**1942** Gulf Marineways Inc.—Galveston, Tx *32,71* 5,49 2,82	**Wood TM Fishing**	2 Oil 298kW (400bhp) .... Fuel (d.o.)
5161287 Df Esd Gc Rdr RTm	**INGRID 1** ex Ingramar-76 ex Ingertre-73 **English Channel Shipping Investment Co. S.A.** Panama Panama	**4 588** 2 705 7 249	BV NV	**1954** A/S Fredriksstad M/V—Fredrikstad (345) 118,55 16,49 7,157 109,73 16,44 P 24,7 F 11,9 1 dk RW rf nil	**S General Cargo** Ice strengthened 4 Ho 18,6 19,2 19,2 18,5 ER G.9 299 B.8 743 4 Ha (stl) (11,7 × 7,9) (11,8 11,8 11,8 × 10,0) ER 8W Der 1(30) 8(3)	8P C 4Cy. (2) 425 & (2) 1016 × 929 1 380kW (1 850ihp) A/S Fredriksstad M/V Fredrikstad Gen 2 × 25kW 220V d.c. Fuel 556,0t (o.f.) 10kn
5094343 3FDJ 5486-PEXT Df Esd Gc Rdr	**INGRID II** ex Monterey-77 ex Cougar-75 ex Golden Ocean-73 ex Duffield-70 **Harbour View Maritime Co. Ltd.** Panama Panama	**8 658** 4 796 13 625	**✠100A1** SS 5/75 strengthened for heavy cargoes **✠LMC** EL et 2¼″SQ	**1952**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1217) 154,24 20,53 8,313 146,31 20,43 11,08 P 30,8 B 15,3 F 16,8 1 dk RW conv Tanker 60 NS 17BH WB808t incl. DTf538t	**M Bulk Carrier** 4 Ho ER G.16 679 4 Ha (stl) (14,0 14,9 16,7 18,2 × 9,7) ER	Oil 2SA 4Cy. 670 × 2320 3 320kW (4 450bhp) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 1,25N/mm^2 (180lbf/in^2) Fuel 742,5t (hvf) 11kn
5161495 Df Esd Gc Pfd Rdr RT	**INGUL** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297		**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (371) 130,41 16,06 5,208 114,99 16,01 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)	2 Oil 2SA each 6Cy. 510 × 550 total 3 208kW (4 300bhp) driving 2 gen. each 1 800kW d.c. connected to 2 elec. motors each of 1 843kW (2 470shp) Sulzer Wartsila Kon. Vasa Vasa Gen 3 × 312kW 1 × 62,5kW 400V 50Hz a.c. Thw. thrust propeller fwd 14kn
6809800 UJXK M-24182 Df Esd Gc Rdr RT	**INGUL** **U.S.S.R.** Kaliningrad U.S.S.R.	**1 570** 714 1 207		**1958** ..............U.S.S.R. 73,18 10,72 4,522 10,67 6,56	**M Fish Carrier** 3 Ho G.1 559 3 Ha (5,0 7,9 6,7 × 3,9) 6W Der 6(3)	Oil 2SA 8Cy. 300 × 500 Russkiy-Diesel Works Leningrad 9,5kn
7052557 EWLS M-30536 Df Esd Gc Rdr RT	**INGUL** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 361** 473 527	RS	**1970** ..............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 12,25kn
7107376 EWNE M-30537 Df Esd Gc Rdr RT	**INGULETS** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ..............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 12,25kn
6854776 UJBD M-27042	**INGULETS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**305** 78 332	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.20 L.206 1 Ha (1,6 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6854788 USXB M-2994	**INGULETS** **U.S.S.R.** Izmail U.S.S.R.	**230** 88 214		**1960** ..............U.S.S.R. 41,00 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,75kn
5161524 UPDD M-3017 Df Esd Gc Pfd Rdr RT	**INGUR** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 324** 1 690 — **3 560** 1 775 4 496	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1164) 120,55 16,46 7,100 109,61 16,17 8,56 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho 12 TwD In.5 100 4 Ha (stl) (4,8 4,8 × 4,5) ER (4,8 4,8 × 4,5) 8W Der 1(10) 7(5)	Oil 2SA 8Cy. 700 × 1200 5 409kW (7 250bhp) MAN Kieler Howaldtswerke A.G. Kiel Fuel 316,0t (d.o.) 1 096,5t (hvf) 18,5kn
6809812 UGPP M-18637	**INGUR** **U.S.S.R. -Academy of Sciences** Sukhumi U.S.S.R.	**590** 19 242	(RS)	**1957** ..............U.S.S.R. 57,99 8,51 2,090 8,48 3,71 1 dk	**TM Research** Survey 1W Der 1(5)	2 Oil 4SA each 8Cy. 300 × 380 U.S.S.R. 14kn
6854790 USJA M-3152	**INGUR** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**230** 183 212		**1962** ..............U.S.S.R. 40,06 6,51 2,001 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9kn

7417484 Df Esd Gc Pfd Rdr RT	**INGURI** **U.S.S.R.** U.S.S.R.	**6 000** — 3 700	RS (Class cont.)	**1978** Oy Wartsila Ab—Turku/Abo (1237) 130,41 16,06 5,750 120,02 16,01 8,01	**TD-E Cable-layer**	2 Oil 4SA each 8Cy. 240 × 310 total 3 693kW (4 950bhp) driving gen. connected to elec. motors Oy Wartsila Ab Vaasa/Vas 14k
6854805 UJBG M-2922	**INGURI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**305** 78 286	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,201 38,26 7,32 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta ER B.29 L.190 1 Ha (stl) (1,3 × 1,5) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,25k
5161550 OGCA 1248 Df Esd Gc Rdr RT	**INHA** **Finska Angfartygs A/B (EFFOA)** **(Finland Steamship Co. Ltd.)** Helsinki/ Finland Helsingfors	T.Mk **1 528** 740 2 830 **2 499** 1 378 3 600	NV	**1960** Valmet Oy Pansion Tehdas —Turku/Abo (253) 100,44 12,76 4,922/5,639 93,10 12,70 7,42 F 8,6 2 dks rf 76 len 70	**M General Cargo** Ice strengthened 2 Ho 27,5 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulze Wartsila Koncernen Ab Turku/Ab Gen 2 × 172kW 380V 50Hz a.c. Fuel 197,0t (d.o.)-8,0pd 13,5k
6423591 3FYR 8187- PEXT Df Esd Gc Pfd Rdr RTm/h/v	**INICIATIVA** ex Aalsum-78 ex Fernleaf-73 **Red Sea Maritime Services Inc.** Panama Panama	**12 982** 8 081 20 508	NV	**1965** Kaldnes M/V A/S—Tonsberg (161) 164,90 21,49 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 529 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(5-10)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) S.A. Fiat S.G.M. Turin Gen 3 × 328kW 440V 60Hz a.c. Fuel 2 372,5t (hvf) 15,5k
5161562 EAPV 7749 Df Esd Pfd RT	**INIGO DE LOYOLA** **Antonio Fernandez Perez** Huelva Spain	**317** 150 264	BV	**1957** Hijos de J. Barreras S.A.—Vigo 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 2,3 × 2,3)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Werkspo Hijos de J. Barreras S.A. Vig Fuel 26,5t (d.o.) 10,5k
7006819 SWLI 5713 Df Esd Gc Rdr RTm/h	**INIOCHOS EXPRESS** ex Rata Hills-78 ex Wanaka-76 **Iniochos Shipping S.A.** Seaways Shipping & Trading S.A. Piraeus Greece	**2 708** 766 2 601	**✠100A1** CS 1/75 **✠LMC** EL V 1⅞"U2	**1970**-4 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (598) 111,66(BB) 17,18 4,973 103,03 17,07 10,83 B 29,6 2 dks RW rf 152 NS Coll BH to U dk 9 to 2nd dk WB1513t incl. DTf156t	**TM RoRo Cargo** Vehicles Deck Cargo —P Stern door B.5 699	2 Vee Oil 4SA each 12Cy. 400 × 460 8 430kW (11 300bhp) Pielsti Crossley Premier Engines Ltd. Manchest Gen 3 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 337,5t (d.o.) 17,5k
6727325 J4QG Df Esd Rdr RTm/v	**INIOCHOS EXPRESS II** ex Coastal Ranger-79 ex Hawea-76 **Faros Maritime Co. S.A.** Seaways Shipping & Trading S.A. Piraeus Greece	**2 698** 774 2 652	**✠100A1** CS 10/72 **✠LMC** EL x 1 13/16"U2	**1967**-10 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (581) 111,66 17,20 4,973 103,03 17,09 10,83 B 29,3 1 dk & S dk RW rf 152 Coll BH to S dk 9 to 2nd dk WB1545t incl. DTf157t	**TM RoRo Cargo** OSD Vehicles —P Stern door 1 Ho 26,0 B.5 932 1 Ha (stl) (5,4 × 3,0) Cr 1(15)	2 Oil 2SA each 10Cy. 500 × 700 5 968kW (8 000bhp) British Polar Engines Ltd. Glasgo Gen 3 × 400kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 245,0t (d.o.) 16,5
7126152 DGKI Df Esd Gc Rdr RTm/v	**INKA** **Partenreederei m.s. 'Inka'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**1 599** 1 067 3 205	GL	**1972** P. Lindenau—Kiel (S.151) 91,32 (BB) 13,87 5,315 84,00 13,71 8,26 P 38,1 F 19,2 1 dk	**M Tanker** 12 Ta ER L.3 523 HeCls. C	Oil 4SA 9Cy. 320 × 450 1 716kW (2 300bhp) Atlas-Mak Masch. Gen 3 × 145kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 220,5t (d.o.)-8,5pd 13,5
6616928 DGSW 10858 Df Esd Gc Rdr RTm/v	**INKA DEDE** ex Aros Trent-77 ex Inka Dede-76 ex Klaus-74 **Friedhelm Dede** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	T.Mk **499** 325 1 162	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (576) 67,92 10,55 3,912 61,02 10,51 6,25 F 6,8 2 dks	**M General Cargo** 2 Ho 11,9 21,5 ER G.2 451 B.2 259 2 Ha (stl) (11,9 × 6,4) (21,5 × 7,9) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Klockner-Humboldt-Deutz Fuel 71,0t (d.o.)
6423278 UIUZ M-17148 Df Esd Gc Rdr RT	**INKERMAN** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 071** 1 513 4 400	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (136) 105,39 14,81 6,198 96,93 14,79 7,04 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.10 764 HeCls. BC 1 Ha (2,3 × 3,2) 1W Der 3(3)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Fuel 335,5t (d.o.)-15,0pd 13,2
5161627 3270 Rdr	**INKILAP** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	**✠100A1** SS 9/78 Bosphorus and Sea of Marmara service **✠LMC** EL (n) 1¼"	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (807) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & M Fairfield SB. & Eng. Co. Ltd. Govan, Glas 2 SB 1,56N/mm² (225lbf/in²) hs457,7 Fuel 71,0t (o.f.)
7434200 RT	**INKUNZI** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town South Africa	**1 093** — 398	✠Classed LR until 10/11/78	**1977**-7 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-2) 58,60 23,02 2,652 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 160 983kW (1 318bhp) driving 2 gen. 432kW 380V a.c. connected to 2 motors Klockner-Humboldt-Deutz Gen 1 × 432kW 380V 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd

161641 PYZ A17102 f Esd c Rdr T	**INKURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (273) 102,32 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.3 852 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
419341 DOT f Esd c Pfd dr RT	**INLAND** **Brostroms Rederi A/B & Rederi A/B Ejdern** Brostroms Rederi A/B Goteborg Sweden	**18 245** 12 482 31 594	✠**100A1** oil & chemical tanker Type C in association with an approved list of cargoes ✠**LMC** **UMS** EL I† 2½"U3	**1977**-1 Eriksbergs M/V A/B—Goteborg (703) 170,72(BB) 26,09 11,329 161,88 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 12BH WB1077T	**M Tanker** Oil Chemical 21 Ta ER L.42 097	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 1,38N/mm² (14kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf) 16kn
367441 VDYL 190468 f Gc	**INLAND TRANSPORT** ex Transinland-68 ex The Inland-49 ex Steel Chemist-46 **Tara Corp. Ltd.** Montreal Canada	**1 946** 1 130 —	(AB) ✠Classed LR until 9/11/73	**1926** Federal SB. & D.D. Co.—Kearny, NJ (83) 78,54 13,09 5,087 76,21 13,03 6,10 RFD 12,2 1 dk RW rf 152 conv General Cargo 48 **DAMAGED BY STRANDING 11/72—TO BE BROKEN UP**	**M Tanker** Mchy.aft L.3 200	Oil 2SA 10Cy. 205 × 255 through hydraulic coupling & sr gearing 1 194kW (1 600bhp) NE made44 refitted54 Fairbanks Morse & Co. Beloit, Wi
7713278 EHSD Of Esd Gc Rdr RT	**INMA** **Armadores de Cabotaje S.A.** Gijon Spain	**4 189** 2 679 7 000	BV	**1979** Soc. Met. Duro Felguera—Gijon (145) 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 10,1 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 HeCls. B 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Controllable pitch propeller fwd Fuel 328,5t (d.o.)-10,5pd
7802586 591675 Esd Gc Pfd Rdr RT	**INMAR BARON** **First Inmar of Texas Ltd.** New Iberia, Louisiana United States of America	**200** 135 600	AB	**1978** McDermott Shipyard—New Iberia, La (113) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**M Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made68 reconditioned & fitted4/78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7802603 595286 Esd Gc Pfd Rdr RT	**INMAR COUNT** **First Inmar of Texas Ltd.** New Iberia, Louisiana United States of America	**200** 135 600	AB	**1978** McDermott Shipyard—New Iberia, La (115) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7802598 593905 Esd Gc Pfd Rdr RT	**INMAR DUKE** **First Inmar of Texas Ltd.** New Iberia, Louisiana United States of America	**200** 135 600	AB	**1978** McDermott Shipyard—New Iberia, La (114) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7729497 600068 Esd Rdr RT	**INMAR KNIGHT** **Greenville Shipbuilding Corp.** United States of America	**293** 199 700	AB	**1978** Greenville SB. Corp.—Greenville, Ms (54) 52,43 50,30 11,60 4,35 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 1 746kW (2 340bhp) Stork-Werkspoor Diesel B.V. Netherlands Gen 2 × 99kW a.c. Thw. thrust propeller fwd 14kn
7802536	**INMAR MONARCH** **International Mooring & Marine Inc.** United States of America	**175** — 750	AB (Class cont.)	**1979** Bourg D.D. & Service Co., Inc. —Bourg, La (48) ... ... 54,51 12,20 4,73 1 dk	**TM Supply Ship** Deck Cargo	2 Oil geared to sc. shafts 3 581kW (4 800bhp) ....
7802615 596705 Esd Gc Pfd Rdr RT	**INMAR PRINCE** **First Inmar of Texas Ltd.** New Iberia, Louisiana United States of America	**200** 135 600	AB	**1978** McDermott Shipyard—New Iberia, La (116) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made65 reconditioned & fitted8/78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7502069 Of Esd Gc Rdr RT	**INN** ex Ventus-79 ex Josun-78 **M.S. 'Inn' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Vienna Austria	**4 215** 2 323 6 000	NV	**1976** Aukra Bruk A/S—Aukra (58) 106,61 6,751 99,01 16,62 8,51 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.7 937 B.7 907 2 Ha (each 26,6 × 12,8) ER Der 4(22)	Oil 2SA 8Cy. 480 × 720 2 984kW (4 000bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 660,5t (hvf)-14,5pd 14kn
5205722 SXCV 5127 Of Esd Gc Rdr RTm/v	**INNAREN** ex Eptanissos-77 ex Bogatyr-73 ex Leiv Eiriksson-65 **Kalamos Cia. Naviera S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**8 931** 4 927 12 737	NV	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (494) 145,73 18,85 9,145 135,13 18,75 12,07 2 dks RW rf nil	**M General Cargo** CSD 5 Ho 16,6 19,6 21,7 18,2 21,7 G.18 063 B.16 277 5 Ha (stl) (9,1 11,9 13,6 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 220V d.c. Fuel 481,5t (d.o.) 1 098,5t (hvf) 14,5kn

6415831 LMOF C16044 Rdr RTm	**INNHERRED** ex Akershus-75 **Innherreds Aktie D/S** Steinkjer Norway	**474** 209 762	NV	**1964** A/S Rosenberg M/V—Stavanger (186) 61,45 9,73 3,664 56,06 9,66 3,71 1 dk & S dk rf 76	**M General Cargo** OSD Side door 1 Ho 37,4comb. ER B.1 529 2 Ha (stl) (each 8,1 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Gen 2 × 70kW 230V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.)	13
6905446 Df Esd Gc Pfd Rdr RTm/v	**INNISFALLEN** **Tourship Co. Ltd.** Panama Panama	**4 849** 2 419 772	✠100A1 CS 4/79 Irish Channel service Ice Class 3 ✠LMC EL W 2"U2	**1969**-4 Werft Nobiskrug—Rendsburg (660) 118,19(BB) 17,84 4,446 107,80 17,61 11,41 B 81,1 2 dks, 3rd dk clear of mchy. space rf 483 14BH to 2nd dk WB416t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1000P Bow and stern doors TEU 90 C. 90/20'	4 Oil 4SA each 7Cy. 400 × 540 sr geared to 2 sc. shafts 11 936kW (16 000bhp) Masch. Augsburg-Nurnberg Gen 3 × 548kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 265,0t (d.o.)	Augsbu 22
7621396 Rdr RT	**INNOVATIE III** ex Haniel 91 ex Malm 15 **Rederij Gefonzo B.V.** Rotterdam Netherlands	— — 2 493	A- SS 2/75 inland waterways oil tanker **LMC** EL (J)	**1960** Rheinwerft—Walsum 109,89 11,51 ... ... Trunk 84,8 1 dk rf nil conv General Cargo Barge 73 8BH WB-	**M Tank Barge** 15 Ta ER	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) NE made— added7 Appingedammer Brans Gen 1 × 48kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller	Appingeda
7373547 5MOV 5711 Df Esd Gc Pfd Rdr RT	**INNOVATOR** Launched as Oceanic Jupiter **Rock Shipping Co. Ltd.** Monrovia Liberia	**60 963** 47 614 126 997	NK (BV)	**1975** Kurushima Dock Co. Ltd.—Onishi (766) 273,01(BB) 42,04 16,561 260,00 41,99 23,50 F 21,7 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Kawasaki Heavy Ind. Ltd.	Ma Ko 17,5
6713960 LKWA C16686 Df Esd Rdr RTm/h	**INNVAER** ex Andfiskaga-75 **A/S Innvaer** Haugesund Norway	**295** 195 839	NV	**1967** Batservice Verft A/S—Mandal (537) 55,00 9,33 3,506 50,02 9,30 4,60 P 8,0 B 11,3 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 37,4 ER G.1 604 B.1 448 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd	Peori 1
6724294 LLRE Esd Rdr RT	**INNVIK** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**439** 209 —	(NV)	**1967** Aukra Bruk A/S—Aukra (30) 42,70 10,11 3,004 36,00 10,09 3,92 1 dk rf 246 BK 132	**TM RoRo Cargo/Ferry** Vehicles 250P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 970kW (1 300bhp) A/S Bergens M/V Fuel (d.o.)	Berg
5345895 SYAT 4934 Df Esd Gc Rdr RTm	**INO** ex Myrto-76 ex Petra Skou-73 ex Susanne Skou-67 **Ino Shipping Co. S.A.** J. N. Stratakis Shipping Co. Ltd. Piraeus Greece	**4 339** 2 517 7 163 **6 050** 3 804 8 791	✠100A1 SS 5/77 tunnel side tanks oil F.P. above 150°F or vegetable oil ✠LMC EL at 2"SQ	**1954**-11 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (720) 131,27 17,25 7,513/8,446 121,93 17,23 10,83 P 27,5 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB1582T incl. tunnel tanks 291T	**M General Cargo** OSD/CSD 12P 4 Ho 14,7 30,8 20,2 21,1 G.13 992 B.12 289 5 Ha (8,9 11,4 11,4 10,6 10,6 × 6,1) 14W Der 2(25) 14(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri NAuxB made60 fitted77 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 016,0t (hvf)	Kobenh 17
5161770	**INOA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**172** 132 —		**1943** ....Ciudad Trujillo *32,47* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil	
7301439	**INPESUR** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Montevideo Uruguay	**250** — 274		**1977** Corena Metalurgia e Construcoes Navais S.A.—Itajai (P 31/1) 31,91 8,23 3,101 28,66 1 dk	**M Fishing**	Oil geared to sc. shaft 567kW (760bhp) M.T.U. Friedrichshafen Fuel (d.o.)	West Germ
7920998	**INPESUR II** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —		**1979** Corena Metalurgia e Construcoes Navais S.A.—Itajai ... ... 32,01 8,41 4,32 1 dk	**M Fishing** In.263	Oil 634kW (850bhp)	
5424457 Df Esd Gc	**INSAF** ex Princess Glory-79 ex Good Grace-78 ex Swift Hawk-76 ex Konigsau-74 ex Ruhrort-63 **Eastern Lake Panama S.A.** Panama	T.Mk **1 063** 527 1 789 **1 828** 1 073 2 939	GL	**1951** Gutehoffnungshuette Sterkrade A.G. —Walsum 86,31 12,07 4,471/5,944 78,67 12,02 7,01 B 15,0 F 8,0 2 dks RW	**TM General Cargo** 2 Ho ER G.3 604 B.3 424 2 Ha (each 19,2 × 5,9) ER Der 8(3-5) 1(1)	2 Oil 4SA each 6Cy. 400 × 460 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg	Augs 12
6819350 DLXG 1714 Esd Rdr RT	**INSEL FOHR** **Wyker Dampfschiffs- Reederei G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**493** 173 154	GL	**1968** Husumer Schiffsw.—Husum (1263) 50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 895kW (1 200bhp) Motorenw. Mannheim	Mann
5161811 DAVU Df Esd Gc Rdr RTv	**INSEL RIEMS** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **536** 205 840	DSRK	**1961** VEB Peene-Werft—Wolgast 59,14 9,83 3,658 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 410kW (550bhp) Schwermasch. Karl Liebknecht Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.)	Magd

635828	**INSEL USEDAM** **Fischerei-Produktionsgenossenschaft Inselfisch** Karlshagen German Democratic Republic	**117** 38 60		**1977** Stocznia Ustka—Ustka (B403/03) 25,02 2,701 22,51 7,26 3,51	**M Fishing** Stern Trawler	Oil geared to sc. shaft 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck 11kn
706785 OVY Df Esd Gc Pfd Rdr RT	**INSELSBERG** ex Berwald-74 ex Otello-72 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **2 350** 1 296 4 470	DSRK Classed LR until 24/1/75	**1967**-4 A/B Ekensbergs Varv—Stockholm (235) 99,14 15,04 6,058 92,21 15,00 11,05 RAD 5,5 2 dks rf 102 len 68	**M RoRo Cargo/General Cargo** Vehicles 12P Stern door Ice strengthened 1 Ho ER G.10 103 B.8 508 2 Ha (stl) (7,4 × 3,6) (4,1T × 5,3) ER Cr 1(3)	Vee Oil 4SA 12Cy. 400 × 500 2 238kW (3 000bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 289,5t (hvf) 13,5kn
906978	**INSELSEE** **VEB Deutfracht/Seereederei** German Democratic Republic	T.Mk **3 453** 1 950 5 106 **5 744** 2 992 7 486	DSRK (Class cont.)	**1979** VEB Schiffswerft "Neptun"—Rostock (286) 120,50 17,63 6,389/7,832 112,99 17,59 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.510 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 5 297kW (7 100bhp) MAN Schwermaschbou Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller 16,75kn
323891 WYZ7 540 539780	**INSHALA** **Inshala Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
342172 GUMD 364612 Df Esd Rdr RTm/h	**INSISTENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	✠100A1 SS 8/79 U.K. coasting service & between River Elbe & Brest ✠LMC EL H ⅞"U2	**1975**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1444) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 349kW (468bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 1,25kW 24V d.c. Fuel 25,0t (d.o.) 10kn
147229 LXFE C15153 Df Esd Rdr RT	**INSPECTOR** ex Hellesund-76 **Norship A/S** Haugesund Norway	**707** 161 —	NV	**1959** Hollen Skibsverft—Hollen (130) 57,00 9,02 3,976 51,21 9,00 5,52 1 dk rf nil conv General Cargo 76	**M Diving Support Ship** Mchy.aft	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Masch. Kiel A.g. Kiel Gen 2 × 55kW 1 × 14kW 220V d.c. Fuel 40,5t (d.o.)-3,0pd
006675 ESOO M-30347 Df Esd Gc Rdr RT	**INSPEKTSIYA FLOTA-02** **U.S.S.R.** Leningrad U.S.S.R.	**233** — 92	(RS)	**1969** VEB Schiffswerft "Edgar Andre"- —Magdeburg 34,80 8,51 2,969 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
330797 ELYE 3572 Df Esd Gc Rdr	**INSTALLER 1** ex Skadi-70 **Terminal Installations Inc.** Monrovia Liberia	**1 831** 971 2 611	BV ✠Classed LR until 5/70	**1960**-3 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z72) 81,90 12,37 5,322 75,04 12,26 6,25 P 17,4 F 11,0 1 dk RW rf 76 shortened 69	**M General Cargo** 2 Ho ER G.3 511 B.3 256 2 Ha (15,0 15,4 × 7,0) ER 8W Der 1(50) 8(3-5)	Oil 2SA 10Cy. 300 × 550 1 194kW (1 600bhp) Bolnes L. Smit & Zoon Kinderdijk Gen 2 × 252kW Fuel 162,5t 13kn
407717 GMYU 303645 Esd Rdr RT	**INSTOW** **British Dredging (Sand & Gravel) Ltd.** Newport, Gwent United Kingdom	**735** 308 930	✠100A1 SS 2/78 sand carrier U.K. coasting service and between River Elbe and Brest ✠LMC EL j 1¼"	**1964**-5 N.V. Schpsw. "Foxhol"—Foxhol (119) 56,80 10,39 3,810 52,00 10,25 4,20 P 14,7 F 7,7 RW 4BH WB177t	**M Dredger/Sand Carrier** Suction 1 Ho 18,4 ER Der 1(2)	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse gear 597kW (800bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 29kW 1 × 10kW 440V 50Hz a.c. Fuel (d.o.)
161897	**INSULA OYA** **Pouppi Lines S.A.** Panama Panama	**168** 58 —	(BV)	**1935** Beliard, Crighton & Cie. S.A. —Ostende *32,28* 6,53 2,261 ... ... 1 dk R conv Ferry —	**TM Research** Survey 300P 1 Ho 7,3 2 Ha (4,8 × 2,5) (0,9 × 0,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 150 × 180 412kW (552bhp) NE 62 Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 8kW 1 × 6kW 110V d.c. Fuel 6,0t (d.o.) 12,5kn
161914 PKHQ 75 Esd	**INSUMAR** **Government of The Republic of Indonesia** P.T. Pelajaran Rakjat Indonesia (P.R.I.) Jakarta Indonesia	**283** 125 254	BKI ✠Classed LR until 9/58	**1953**-10 Cant. Nav. Giuliano—Trieste (35) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Oil 2SA 4Cy. 265 × 345 224kW (300bhp) Crossley Bros. Ltd. Manchester Gen 1 × 8kW 115V Fuel 23,5t (d.o.) 9kn
418737 UOKU M-32629 Df Esd Rdr RT	**INTA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

5161938 PKBL Esd	**INTAN** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications) Jakarta Indonesia	**669** 430 508	✠Classed LR until 9/58	**1954**-1 F. Smit v/h Smit & Zoon—Foxhol (116) 58,53 9,73 2,934 52,41 9,71 2,95 B 24,4 RFD 16,8 F 6,8 1 dk RW	**M General Cargo** Mchy.aft G.565 4W	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterda Fuel 51,0t (d.o.) 9
5161940 PKHK 235 Esd	**INTATA** **P.T. Perusahaan Pelayaran Sinar Bintang Selatan** Makassar Indonesia	**282** 124 254	BKI ✠Classed LR until 9/58	**1953**-8 Cant. Nav. Giuliano—Trieste (33) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Oil 2SA 4Cy. 265 × 345 224kW (300bhp) Crossley Bros. Ltd. Manchest Gen 1 × 16kW 115V Fuel 23,5t (d.o.) 9
7525968 SWYQ Df Esd Gc Pfd Rdr RT	**INTEGRITY** **Lamont Shipping Inc.** Piraeus Greece	**10 710** 6 555 17 326	BV	**1977** Kyokuyo Zosen Tekko K.K. —Shimonoseki (290) 151,01(BB) 22,43 9,526 142,02 22,41 12,76 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 9Cy. 450 × 900 B& 5 893kW (7 900bhp) Tam Mitsui Eng. & SB. Co. Ltd. 14
6615649 BKAT 5233 Df Esd Gc Rdr RT	**INTELLECT ENERGY** ex Hui Shan-75 ex Keizan Maru-74 **Energy Shipping Co. Ltd.** Keelung China*	**2 033** 993 3 487		**1966** Ujina Zosensho—Hiroshima (448) 88,32 12,83 5,893 82,00 12,81 6,61 P 24,1 B 8,3 F 13,8 1 dk RW	**M Tanker** 6 Ta ER L.3 037 HeCls. C	Oil 4SA 7Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Ko Gen 2 × 80kW 440V 60Hz a.c. Fuel 294,5t (hvf)-17,5pd 12,5
5216680 SWBI 4836 Df Esd Gc Rdr RT	**INTERACTIVITY** ex Drastirios-79 ex Madison Friendship-73 **Interaction S.A.** Intertrans Shipping Ltd. Piraeus Greece	**10 207** 6 474 16 067	GL (AB)	**1957** Rheinstahl Nordseewerke—Emden (298) 157,87 20,48 9,145 145,04 20,40 12,30 F 11,3 2 dks RW rf 102	**M General Cargo** CSD 6 Ho G.22 441 B.20 324 7 Ha 12W Der 2(3-5) 10(3)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Augsb Gen 3 × 180kW Fuel 1 160,5t 14
5285916 5BTI 321416 Df Esd Gc Rdr RT	**INTERAMITY** ex Elissavette-77 ex Soldrott-71 ex Prosper-64 ex Anna Odland-60 **Sheraton Shipping Co. Ltd.** Limassol Cyprus	**4 996** 2 831 8 840	NV	**1939** Bremer Vulkan Schiffbau & Maschinenfabrik—Vegesack (771) 131,53 16,95 7,773 121,93 16,92 F 8,6 1 dk & S dk, 3rd dk in No. 1 hold R rf 102	**M General Cargo** OSD G.14 335 B.12 963 5 Ha (8,9 10,3 10,3 × 6,1) ER (9,5 9,6 × 6,1) 12W Der 1(30)	Oil 2DA 5Cy. 600 × 1100 2 536kW (3 400bhp) M Bremer Vulkan Veges Gen 1 × 150kW 2 × 75kW 220V d.c. Fuel 1 253,0t 12,5
5256381 5BUN 321442 Df Esd Rdr	**INTERASIA** ex Mary K-78 ex Pandora-71 ex Normandiet-65 **Roumeli Shipping Co. Ltd.** Limassol Cyprus	**2 879** 1 558 5 200	BV	**1947** Helsingor Skibsv. og Maskinbyg. —Helsingor (282) 109,73 15,55 6,325 15,50 9,25 F 7,7 1 dk & S dk	**M General Cargo** OSD G.8 617 B.7 856 4 Ha (9,0 13,4 11,2 8,2 × 5,9) ER 10W Der 1(30) 10(3)	Vee Oil 4SA 12Cy. 500 × 900 1 679kW (2 250bhp) NE 70 B& Caterpillar Tractor Co. Peor 11
7714117 D5GL 6291 Df Esd Gc Pfd Rdr RT	**INTERMAR CLARION** **Compton Shipping Ltd.** Monrovia Liberia	**39 800** 31 080 79 900	AB	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1286) 246,90(BB) 42,04 11,931 235,01 42,02 19,11 1 dk	**M Tanker** Mchy.aft	Vee Oil 4SA 14Cy. 520 × 550 10 944kW (14 670bhp) M Kawasaki Heavy Ind. Ltd. K
7370492 6ZTU 5868 Df Esd Gc Pfd Rdr RT	**INTERMAR PROGRESS** ex Crystal Sharon-77 **International Tankers Inc.** Monrovia Liberia	**44 608** 33 274 87 439	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (661) 245,37(BB) 38,99 13,561 235,34 38,94 19,03 1 dk	**M Tanker** Mchy.aft L.113 223	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B& Mitsui Eng. & SB. Co. Ltd. Tam Fuel 4 211,5t (hvf)-62,0pd 15,7
7377854 5MMV 6048 Df Esd Gc Pfd Rdr RT	**INTERMAR PROSPERITY** ex Glory Ocean-77 ex Shinsei Maru-75 **Berwick Shipping Ltd.** Monrovia Liberia	**19 762** 14 546 37 282	NK	**1974** Kasado Dock Co. Ltd.—Kudamatsu (284) 184,03 28,05 10,999 174,00 28,00 14,99 F 12,5 1 dk	**M Tanker** Mchy.aft L.48 598	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) S Ishikawajima-Harima Hvy. Ind. Ltd. Fuel 2 747,5t-46,0pd 15,2
7378391 A8WC 5337 Df Esd Gc Pfd Rdr RT	**INTERMARINE VENTURE** **Karamana Shipping Corp.** Monrovia Liberia	**16 872** 11 811 30 697	✠**100A1** strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** EL Ht $2\frac{7}{16}$"U3	**1975**-9 Usuki Tekkosho—Saiki (1175) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs4198T Topside tanks in holds 3841T & No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 25,9 25,9 16,0 25,9 25,9 ER 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) S Ishikawajima Harima Heavy Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 420kW 445V 60Hz a.c. 15
7912135 YUCS Df Esd Gc Rdr RT	**INTERMARIS I** **Intertrade** Koper Yugoslavia	**116** 57 103	JR	**1978** Brodogradiliste "Greben"—Vela Luka (800) 23,19 7,07 3,571 21,21 6,82 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref	Vee Oil 2SA 12Cy. 108 × 127 geared sc. shaft 254kW (340bhp) General Motors Corp., Detroit Diesel Allison Div. D
7912147 YUCR Df Esd Gc Rdr RT	**INTERMARIS II** **Intertrade** Koper Yugoslavia	**116** 57 103	JR	**1979** Brodogradiliste "Greben"—Vela Luka (801) 23,19 7,07 3,571 21,21 6,82 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref	Vee Oil 2SA 12Cy. 108 × 127 geared sc. shaft 254kW (340bhp) General Motors Corp., Detroit Diesel Allison Div. D

204857 dr RT	**INTERNATIONAL TUG** ex Le Roi-68 ex Sea Monarch II-58 ex Nemaha-52 **Metropolitan Bataan Lighterage Co. Inc.** Manila Philippines	**234** 49 —		**1927** Alexander Shipyards Inc.—New Orleans, La 76,21 7,42 3,252 36,58 3,66 1 dk R	**M Tug**	Oil 4SA 8Cy. 305 × 381 NE 55 Enterprise Eng. Co. San Francisco, Ca
909698 TNA -29164 f Esd c Rdr T	**INTERNATSIONAL** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1968** Stocznia im. Komuny Paryskiej—Gdynia (B72/01) 177,25 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd 16,25kn
393183 NTG f Esd c Pfd dr Tm/h/v	**INTERNAVIS 1** **Compagnie Maritime Francaise Internavis (CMFI)** Dunkerque France	**3 971** 2 297 5 373	BV	**1975** Schulte & Bruns—Emden (275) 105,42(BB) 17,43 6,300 98,91 17,20 8,11 1 dk & S dk	**M General Cargo** OSD Heavy load Mchy.aft 2 Ho 13,1 47,4 2 TwD DTp,c,s G.6 548 B.5 790 TEU 198 C.Ho 108/20′ C.Dk 90/20′ 3 Ha (stl) (11,9 33,4 13,2 × 13,4) 11W Cr 1(9,5) Der 2(350) 1(15)	Vee Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 4 × 185kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14kn
736335 NFR 11152 f Esd c Pfd dr Tm/h/v	**INTERNAVIS 2** **Compagnie Maritime Francaise Internavis (CMFI)** Dunkerque France	**4 997** 2 315 4 000	BV	**1978** Dubigeon-Normandie S.A.—Grand Quevilly (2546) 99,80 18,04 5,401 91,01 18,00 9,76 1 dk	**TM General Cargo** Heavy load Ice strengthened 1 Ho 51,8 ER G.7 010 B.6 847 TEU 192 C.Ho 150/20′ C.Dk 42/20′ 1 Ha (stl) (51,8 × 12,9) ER 6W Cr 1(10) Der 2(220)	2 Oil 4SA each 8Cy. 280 × 290 reduction geared to sc. shafts 4 327kW (5 800bhp) Pielstick Alsthom-Atlantique Usine de Montoir, St. Nazaire Gen 4 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 370,0t (d.o.)-15,5pd 14,5kn
416818 59099 sd Pfd dr RT	**INTERNOS** **Leslie Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**114** 43 —	✠**100A1** trawler ✠**LMC** EL e $\frac{13}{16}$"WI	**1975**-7 J. Lewis & Sons Ltd.—Aberdeen (401) 26,37 6,76 2,490 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152 3BH WB3T	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 474kW (636bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 45kW 415V 50Hz a.c. Fuel 13,0t (d.o.) 11kn
506467 3TS 545- PEXT f Esd c Pfd dr RT	**INTEROCEAN DISCOVERER** **Interocean Drilling S.A.** Panama Panama See Register of Offshore Units	**5 971** 2 930 5 411	AB	**1976** Mitsui Eng. & SB. Co. Ltd.—Tamano (F422) 115,83 21,39 5,701 111,16 21,34 7,93 2 dks rf nil	**TD-E Drilling Ship** Mchy.aft Cr 2(50)	4 Oil 2SA each 16Cy. 232 × 254 total 7 199kW (9 650bhp) driving gen. connected to 4 elec. motors each of 1 119kW (1 500shp) d.c. geared to sc. shaft E made73 fitted76 General Motors Corp. U.S.A. Gen 4 × 2500kW a.c. 2 Thw. thrust propellers aft, 1 fwd
196531 FCS 73282 f Esd c Pfd dr RTv	**INTERPECHE** ex Marine Harvester-79 ex Norglobal-78 ex Kratos-70 **Sigurd Herlofson & Co. A/S** L'Interpeche Holdings Ltd. Hamilton Bermuda (British)	**17 583** 11 350 26 108	✠**100A1** SS 5/75 fish factory ✠**LMC** EL I† 2$\frac{5}{8}$"SQ	**1962**-9 A/B Gotaverken—Goteborg (773) 178,09 23,86 10,905 167,85 23,78 14,94 P 30,2 F 17,7 1 dk rf nil conv Bulk Carrier 70 8BH WB11486t incl. Comb. btm & side tanks in holds 7625t DTm2355t	**M Factory Ship** Fish-factory 4 Ho 16,0 25,6 9,6 8,7 6 Ta ER G.4 314 L.2 762 4 Ha (stl) (7,0 10,0 10,0 7,0 × 11,0) Der 2(3)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) ✠ 2 nwtdb 70 1,38N/mm^2 (200lbf/in^2) (e(ex.g) 0,59N/mm^2 (85lbf/in^2)) Gen 3 × 216kW 450V 60Hz a.c. Fuel 2 418,0t (hvf)-32,5pd 15,25kn
299187 3GK 81113 f Esd c Rdr	**INTERSPIRIT** ex Herta Maersk-78 ex Romo Maersk-72 **Interocean Ltd.** Intertrans Shipping Ltd. Limassol Cyprus	T.Mk **4 668** 2 770 —	✠**100A1** SS 3/75 DTm—oil FP above 65.5°C. or vegetable oil or latex or molasses DTf—latex ✠**LMC** EL x 1$\frac{7}{8}$"SQ	**1959**-9 Frederikshavn Vaerft & Tordok A/S—Frederikshavn (227) 116,59 15,60 7,411 106,69 15,55 9,35 Ba 20,8 F 12,5 2 dks rf 51 Coll BH to U dk 6 to 2nd dk WB1391t incl. DTf135t	**M General Cargo** 5 Ho ER G.9 713 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 214,0t (hvf) 13kn
162035 16204 90145 dr RTm	**INTERSTATE TRANSPORTER** **Interstate Towing Co.** Philadelphia, Pa United States of America	**207** 140 —		**1962** Main Iron Works Inc.—Houma, La (114) *27,44* 7,95 … … … rf nil	**TM Tug**	2 Oil 2SA each 8Cy. White Motor Co. Springfield, Oh Gen 2 × 40kW 110/220V 60Hz a.c. Fuel (d.o.)
114197 VOO 80643 f Esd c Rdr T	**INTERSUB FIVE** ex Sea Wind-77 ex Sea Discoverer-75 ex Sea Explorer-74 **Intersub Five S.A.** Singapore Singapore See Register of Offshore Units	**881** 397 813	AB	**1971** Mangone SB. Corp.—Houston, Tx (100) 52,43 11,61 3,988 51,24 11,59 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Detroit, Mi Gen 2 × 150kW 440/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 366,0t (d.o.)-14,0pd 14,5kn
513671 V2623 78047 f Esd c Pfd dr Tm/v	**INTERSUB FOUR** ex Altona-76 **Intersub Four S.A.** Singapore Singapore See Register of Offshore Units	**1 599** 468 653	GL	**1965** Rickmers Werft—Bremerhaven (335) 75,90 12,88 4,801 67,21 12,81 8,01 F 16,5 conv Fish-factory Stern Trawler Factory Fishing 77	**M Mother Ship** for submersibles 2 Ho 7,6 10,6 Cr 2(2)	Oil 4SA 8Cy. 400 × 600 1 596kW (2 140bhp) Masch. Augsburg-Nurnberg Hamburg also oil 448kW (600bhp) driving 1 gen. of 316kW 400V a.c. connected to 1 elec. motor of 298kW (400shp) (WL) for secondary propulsion Gen 2 × 437,5kW 1 × 137,5kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14kn

6515954 9V2246 344141 Df Esd Gc Pfd Rdr RT	**INTERSUB ONE** ex Sea Stork-76 ex Berlinertor-74 ex NVG 2-67 **Intersub One S.A.** Singapore Singapore See Register of Offshore Units	**632** 138 713	 GL	**1965** Rolandwerft G.m.b.h.—Bremen 52,58 11,36 3,277 49,99 11,00 3,99 F 14,1 1 dk conv Deck Cargo Supply Ship 77	**TM Mother Ship** for submersibles 20P Mchy.aft Der 1(10)	2 Oil 4SA each 16Cy. 160 × 180 1 441kW (1 932bhp) Masch. Augsburg-Nurnberg Augsb Thw. thrust propeller fwd 12
6506111 9V2610 376008 Df Esd Gc Pfd Rdr RTm/h/v	**INTERSUB THREE** ex Othmarschen-76 **Intersub Three S.A.** Singapore Singapore See Register of Offshore Units	**1 598** 456 1 197	 GL	**1965** Rickmers Werft—Bremerhaven (334) 75,90 12,86 4,788 67,21 12,81 8,01 F 17,7 conv Fish-factory Stern Trawler Factory Fishing 77	**M Mother Ship** for submersibles 2 Ho 7,6 10,6 In.750 Cr 2(2)	Oil 4SA 8Cy. 400 × 600 1 596kW (2 140bhp) Masch. Augsburg-Nurnberg Hamb also oil 448kW (600bhp) driving 1 gen. of 316kW 400V a.c. connected to 1 elec motor of 298kW (400shp) (WL) for secondary propulsion Gen 1 × 350kW 1 × 346kW 1 × 106kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 543,5t (d.o.) 14
6614504 9VLE 309747 Df Esd Pfd Rdr RT	**INTERSUB TWO** ex Sea Diver-76 ex Lady Fiona **Intersub Two S.A.** NOL Marine Services Ltd. Singapore Singapore See Register of Offshore Units	**927** 368 —	**✠100A1** SS 5/75 **✠LMC** EL (k)	**1966**-9 Brooke Marine Ltd.—Lowestoft (342) 51,82 11,51 3,810 47,25 11,28 5,19 F 43,9 1 dk rf 229 conv Deck Cargo Supply Ship 75 8BH WB358t incl. DTf202t	**TM Mother Ship** for submersibles	2 Oil 4SA each 8Cy. 222 × 292 sr revers geared 1 194kW (1 600bhp) Blackstone & Co. Ltd. Stamf Gen 3 × 80kW 220V d.c. Bow jet pump
5014290 Df Esd Gc Rdr	**INTERWAVE** ex Amerwave-71 ex American Clipper-69 **Intercargo Development Corp.** Amercargo Inc. Panama Panama	**6 043** 3 454 10 665	 (AB)	**1946** North Carolina SB. Co.—Wilmington, Nc (235) 139,93 19,26 8,430 132,75 19,21 12,20 B 24,1 3 dks RW rf nil	**S General Cargo** Ref 3 Ho ER 2 Ho B.14 187 In.1 023 3 Ha ER 2 Ha	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Fuel 2 189,5t (o.f.) 16
7369637 Df Esd Gc Rdr RT	**INTI** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**309** 139 406	 GL	**1974** Ast. Picsa S.A.—Callao (386) 37,75 10,16 4,407 35,97 10,06 4,53 2 dks	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peor Fuel (d.o.)
5146536 Df RT	**INTILAKAT JALTA** ex Helene-69 **Government of The Republic of Tunisia (Office Nationale des Peches)** Bizerta Tunisia	**115** 59 —		**1929** G. & H. Bodewes—Hasselt *31,16* 5,03 2,134 ... ... 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 146 × 203 NE 57 Caterpillar Tractor Co. Peor Fuel (d.o.)
7388970 5ALK Df Esd Gc Pfd Rdr RTv	**INTISAR** Launched as Mistral **General National Maritime Transport Co.** Benghazi Libya	**74 057** 56 322 140 999	 NV	**1975** A/B Gotaverken—Arendal, Goteborg (874) 270,09 43,36 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 16 Ta ER L.173 531 HeCls. BC 2W Der 2(15)	Oil 2SA 9Cy. 900 × 1800 20 366kW (27 300bhp) Bl A/B Gotaverken Goteb Gen 3 × 1100kW 440V 60Hz a.c. Fuel 8 056,0t (hvf)-91,5pd 16
6704191 OGTC 543 Df Esd Gc Pfd Rdr RT	**INTO** **Neste O/Y** Porvoo/Borga Finland	**573** — 114	 NV	**1967** Oy Laivateollisuus Ab—Turku/Abo (243) 41,20 11,56 4,496 35,74 11,49 6,46 1 dk rf nil	**M Tug/Icebreaker** Mchy.aft	2 Oil 4SA each 6Cy. 318 × 368 geared sc. shaft Ruston & Hornsby Lin Gen 2 × 117kW 380V 50Hz a.c. Fuel (d.o.) 13
5312472 WIAE 263781 Df Esd Gc Rdr RTh	**INTREPID** ex Santa Maria-78 **Intrepid Marine Inc.** Wilmington, De United States of America	**11 291** 6 831 18 508	 AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Point Md (4501) 168,00 20,99 9,081 159,72 20,73 11,43 P 32,4 B 9,2 F 15,0 1 dk RW rf 229	**S Tanker** 31 Ta ER L.22 568 HeCls. C	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Bethlehem Steel Co. Quincy Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 826,0t (o.f.)-49,5pd
7376159 HO-9999 Df Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Logistics Inc.** Panama Panama	**919** 397 2 200	 AB	**1974** Teraoka Zosen K.K.—Nandan (140) 65,79 12,86 4,722 58,50 12,81 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 250 × 300 AB Nohab
5162047 230416	**INTREPID** ex Scranton-61 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**234** 159 —		**1930** Pusey & Jones Corp.—Wilmington, De *31,31* 7,98 ... ... R	**D-E Tug**	2 Oil each 6Cy. 381 × 508 connected elec. motor & sc. shaft ....
7613583 WYX3 912 561657 RT	**INTREPID** **Pacific Voyager Inc.** Seattle, Wa United States of America	**198** 134 —		**1974** Fairhaven Shipyard Inc.—Bellingham, Wa *33,99* 9,76 3,15 1 dk	**M Fishing**	Oil 839kW (1 125bhp)
7028336 WI9329 526565 Df Esd Gc Rdr RTv	**INTREPID** **Interstate Oil Transportation Co.** Wilmington, De United States of America	**179** 122 —	 AB	**1970** Main Iron Works Inc.—Houma, La (229) 10,75 5,154 39,50 10,60 5,80 1 dk BK 127	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 reve reduction geared General Motors Corp. La Gr Gen 2 × 100kW Fuel 509,0t

723649 YB6 101 88638 sd Gc d Rdr T	**INTREPID** **Offshore Supply Ships Inc.** New Orleans, La United States of America	**179** 122 —	AB	**1977** Halter Marine Services Inc.—Moss Point, Ms (631) 51,85 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts E made72 reconditioned & fitted12/77 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
505791 sd Gc dr	**INTREPIDO** ex Ross Dainty-69 **Productos Marinos S.A.** Peru	**202** 68 —	✠Classed LR until 5/69	**1965**-5 Cochrane & Sons Ltd.—Selby (1498) *27,04* 7,12 25,99 7,01 3,81 B & F 16,8	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 178 × 197 with flexible coupling & sr gearing 336kW (450bhp) Davey, Paxman & Co. Ltd. Colchester Controllable pitch propeller
034488 H2075 09977	**INUWASHI MARU** **Ishikawa Prefecture** Kanazawa, Ishikawa Pref. Japan	**146** 44 —		**1970** Ando SB. Co. Ltd.—Tokyo (212) 25,00 7,52 2,299 22,00 7,50 3,18 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho Osaka
367201 59404	**INVADER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1974** McDermott Shipyard—Morgan City, La (197) 5,157 39,20 11,16 5,80 P 17,7 F 7,7 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 90kW a.c. 14kn
162097 WA6062 239108 dr RT	**INVADER** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**141** 70 —	AB	**1939** Albina Eng. & Mach. Works —Portland, Or (41) 27,46 7,37 1,601 27,44 7,32 2,44 1 dk R rf 330 BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 267 × 343 NE 49 Cooper-Bessemer Corp. U.S.A. Fuel 17,5t
420504 GLRH 303892 Df Esd Gc Rdr RTm/v	**INVENTOR** **Charente S.S. Co. Ltd.** Thos. & Jas. Harrison Ltd. Liverpool United Kingdom	T.Mk **6 141** 2 999 8 056 **8 813** 4 645 11 014	**✠100A1** SS 8/79 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{9}{16}$"SQ	**1964**-5 C. Connell & Co. Ltd.—Glasgow (502) 150,37 19,31 7,671/9,043 140,21 19,21 11,49 P 52,8 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 102 DK 7BH WB1693t incl. Tunnel tanks 150t DTsf838t	**M General Cargo** Ref 5 Ho 17,6 10,9 27,4 24,0 24,6 In.220 5 Ha (stl) (9,3 5,7 × 6,7) (15,7 15,7 × 7,3) (20,0 × 8,5) Cr 4(10) 3(5) Der 1(150) 4(5)	Oil 2SA 8Cy. 760 × 1550 9 400kW (12 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 450kW 220V d.c. Fuel (hvf)
121683 GPEU 340212 Df Esd Gc Pfd Rdr RTh/v	**INVERALMOND** **Christian Salvesen Ltd.** Christian Salvesen (Shipping) Ltd. Leith United Kingdom	**24 615** 17 015 41 872	**✠100A1** SS 9/76 strengthened for ore cargoes—Nos. 3 & 5 holds may be empty **✠LMC** EL Jt 3"U2	**1972**-1 Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (953) 194,01(BB) 29,47 11,437 184,00 29,41 16,21 F 16,8 1 dk rf nil NS 8BH WB14944t incl. Topside tanks in holds 5354t Comb. btm & STs in Nos. 1, 2, 3 & 4 holds 6092t	**M Bulk Carrier** 6 Ho 21,0 23,0 23,7 23,7 23,7 23,7 ER G.55 539 6 Ha (stl) (11,8 × 10,9) (13,5 13,5 13,5 13,5 13,5 × 14,1) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima AuxB (o.f.) 1,18N/mm² (12kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 476,0t (d.o.) 14,75kn
011781 GTIB 360763 Df Esd RT	**INVERAN** ex Tarmac I-78 ex Alletta-73 **Cromarty Leasing Ltd.** Inverness United Kingdom	**498** 305 874	**✠100A1** SS 1/78 **✠LMC** EL j	**1956**-8 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (225) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51 3BH WB283t incl. Dk60t	**M General Cargo** 1 Ho ER G.1 082 B.949 2 Ha (stl) (13,0 13,0 × 5,4) ER	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Fuel 18,5t 9,5kn
162152 ENC 144972	**INVERMORE** **V. E. D. Hudson** Dublin Irish Republic	**146** 78 —		**1921** J. Tyrrell & Sons—Arklow *28,05* 6,84 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 3Cy. 200 × 300 E made37 fitted38 Humboldt Deutzmotoren Koln-Deutz
207342 6ZLP 2375 Df Esd Gc Rdr RTm	**INVERNESS** ex Lewis R. Sanderson-64 **Skarhan Shipping Co.** Monrovia Liberia	**10 031** 5 940 16 851	**✠100A1** SS 6/74 Str. nav. ice **✠LMC** EL ft 2¼"SQ	**1956**-3 Nordseewerke Emden—Emden (269) 152,53 20,30 9,145 147,91 20,20 12,65 P 38,1 F 15,3 1 dk RW rf nil NS 6BH WB5687t incl. Topside tanks 2275t DTf564t	**M Bulk Carrier** 3 Ho 34,2 31,0 34,2 ER G.18 590 6 Ha (stl) (11,8 11,9 11,9 11,9 11,9 11,9 × 9,9) ER Der 1(2)	2 Oil 4SA each 8Cy. 520 × 740 with hydraulic couplings & sr gearing to sc. shaft 4 297kW (5 760bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 180kW 440V 60Hz a.c. Fuel 592,5t (d.o.)-15,0pd 12,5kn
217638 GDEP 340218 Df Esd Gc Pfd Rdr RTm/h/v	**INVERSHIN** **Christian Salvesen Ltd.** Christian Salvesen (Shipping) Ltd. Leith United Kingdom	**18 071** 11 356 30 165	**✠100A1** SS 8/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL G $2\frac{11}{16}$"U2	**1972**-8 Namura SB. Co. Ltd.—Osaka (408) 172,04(BB) 25,07 10,999 162,01 25,00 15,19 P 31,7 F 14,4 1 dk rf 102 NS 9BH WB9958t incl. Comb. btm & STs in Nos. 1 & 2 holds 1726t Topside tanks in holds 4282t	**M Bulk Carrier** 7 Ho 15,3 16,5 19,2 16,0 19,2 16,0 19,2 ER G.38 956 B.33 040 1 Ha (stl) (9,0 × 9,9) 1 Ha (stl) (10,6 × 12,0) 5 Ha (stl) (each 11,2 × 12,0) ER 14W Der 14(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 197,5t (hvf) 15kn
823167 Df Esd RT	**INVESTIGATOR** **Government of Mauritius (Ministry of Fisheries)** Port Louis Mauritius	**177** 67 —	**✠100A1** SS 8/77 fishing vessel **✠LMC** EL (a)	**1968**-12 Taylor Smith—Port Louis 26,14 7,47 2,363 23,35 7,21 3,31 F 12,5 1 dk rf 203 Box K 152 4BH	**M Research/Fishing**	Vee Oil 4SA 8Cy. 178 × 197 reverse reduction geared 336kW (450bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 40kW 440V 50Hz a.c.
162229 CSDI Df Esd Gc Pfd Rdr RT	**INVICTA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Oporto Portugal	**1 249** 619 —	✠Classed LR until 21/4/78	**1948**-12 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z41) 71,33 11,03 5,315 64,14 11,00 5,80 P 8,6 F 16,8 RW BK 203	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 390 × 680 746kW (1 000bhp) N.V. Werkspoor Amsterdam

7016644 GOMV 339814 Df Esd Gc Pfd Rdr RTm/h/v	**INVINCIBLE** **Wilemace Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 035** 482 —	**✠100A1** SS 5/79 stern trawler **✠LMC** EL (0) $1\frac{7}{16}$"U2	**1970**-9 Cochrane & Sons Ltd.—Selby (1522) *65,54* 12,12 61,50 12,04 7,93 B 8,6 2 dks rf 838 DK fwd Coll BH to U dk 5 to 2nd dk WB63t	**M Fishing** Stern Trawler 2 Ho 16,4 14,6 6 Ha (stl) (2,4 2,4 × 2,7) (1,3 × 3,6) (0,9 0,9 0,9 × 0,9)	Oil 4SA 9Cy. 318 × 368 dr geared 1 611kW (2 160bhp) English Electric Diesels Ltd. Ruston Eng. Div. db 0,83N/mm² (120lbf/in²) Gen 2 × 300kW 2 × 255kW 220V d.c. Controllable pitch propeller Fuel 406,5t (d.o.)	Linc 14
7023221 HO-5793 Df Esd Gc Pfd Rdr RT	**INVINCIBLE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**295** 201 —	AB	**1970** Burton Shipyard Co. Inc.—Port Arthur, Tx (457) 12,27 4,182 51,72 12,20 4,88 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Gen 2 × 99kW Fuel 335,5t	La Grange
7381855 Df Esd Gc Pfd Rdr RT	**INZ. MARIAN BUKOWSKI** **Przedsiebiorstwo Robot** **Czerpalnych i Podwodnych** Szczecin Poland	**2 014** 1 006 2 955	PR ✠Classed LR until 21/11/75	**1975**-1 Schps. & Mach. "De Liesbosch" B.V.—Jutphaas (143) 77,78 12,93 5,500 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 2 536kW (3 400bhp) driving 2 gen. 1 190kW 795V d.c. connected to 2 motors each of 1 119kW (1 500shp) geared to 2 sc. shafts Klockner-Humboldt-Deutz Gen 2 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd	11,5
7402441 Df Esd Gc Pfd Rdr RT	**INZ. STANISLAW LEGOWSKI** **Przedsiebiorstwo Robot** **Czerpalnych i Podwodnych** Gdansk Poland	**2 016** 1 015 3 002	PR ✠Classed LR until 21/12/76	**1975**-6 Schps. & Mach. "De Liesbosch" B.V.—Jutphaas (144) 77,78 12,93 5,055 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 2 536kW (3 400bhp) driving 2 gen. 1 190kW 795V d.c. connected to 2 motors each of 1 119kW (1 500shp) geared to 2 sc. shafts Klockner-Humboldt-Deutz Gen 2 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd	11,5
6809824 UIAG M-19027 Df Esd Gc Rdr RT	**INZHENIER A. PUSTOSHKIN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 683	RS	**1957** ..............U.S.S.R. 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.5 550 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd	Lening 10,7
7367627 Df Esd Gc Pfd Rdr RT	**INZHENIER AGASHIN** **U.S.S.R.** Astrakhan U.S.S.R.	**500** 340 699		**1975** Brodogradiliste "Tito"—Beograd (901) 65,46 12,30 3,455 63,40 12,01 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	2 Oil 4SA each 7Cy. 260 × 400 1 723kW (2 310bhp) "Litostroj"	Ljubl
7301116 UVKC M-30918 Df Esd Gc Rdr RT	**INZHENIER AGEYEV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.7 265	Oil 2SA 5Cy. 500 × 1100 Bryansk Eng. Works	
7359230 UJXV M-17354 Df Esd Gc Pfd Rdr RT	**INZHENIER BASHKIROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (209) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Oy Wartsila Ab Thw. thrust propeller fwd	Turku
6809836 UBHA M-19035 Df Esd Gc Rdr RT	**INZHENIER BELOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 455** 1 712 4 286	RS	**1959** ..............U.S.S.R. 120,00 15,02 4,395 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Fuel 75,0t (hvf)	Lening
7359242 UJGE M-17356 Df Esd Gc Pfd Rdr RT	**INZHENIER KREYLIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (210) 124,19(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Oy Wartsila Ab Thw. thrust propeller fwd	Turku
7347366 UWNV M-17346 Df Esd Gc Pfd Rdr RT	**INZHENIER MACHULSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	RS	**1974** Hollming Oy—Rauma/Raumo (207) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Oy Wartsila Ab Thw. thrust propeller fwd	Turku
7413505 UWDL M-17365 Df Esd Gc Pfd Rdr RT	**INZHENIER NECHIPORENKO** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1976** Hollming Oy—Rauma/Raumo (212) 123,65(BB) 19,56 6,601 113,70 19,18 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared sc. shaft 5 968kW (8 000bhp) Oy Wartsila Ab Thw. thrust propeller fwd	Turku

809848 EX 19030 Esd Rdr T	**INZHENIER P. MATVEYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 683	RS	**1958** ............U.S.S.R. 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 150 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
359228 WPL 17352 Esd Pfd RT	**INZHENIER SUKHORUKOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 009** 1 594 6 128	RS	**1974** Hollming Oy—Rauma/Raumo (208) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
729875 KGO 33674 Esd Rdr T	**INZHENIER YAMBURENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 401** 3 187 7 700	RS	**1978** Vyborg Shipyard—Vyborg 136,81(BB) 17,78 7,501 124,97 17,73 10,42 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,25kn
413147 ZMK 842 Esd Rdr Tm/h/v	**IO** ex Kungshamn-76 ex Margareta Brodin-71 ex Rhodos-66 ex Otto Banck-63 **Io Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	T.Mk **4 734** 2 579 7 671 **7 230** 4 210 9 896	✠**100A1** SS 1/78 Str.nav. ice ✠**LMC** EL bt $2\frac{1}{16}$"SQ	**1958**-2 Oresundsvarvet A/B—Landskrona (155) 133,58 18,34 7,601/8,821 123,63 18,29 11,43 F 26,9 2 dks rf 191 Coll BH to U dk 6 to 2nd dk WB2003t incl. Tunnel tanks 322t	**M General Cargo** 6P 6 Ho 15,7 17,5 18,2 16,6 17,4 7,9 G.15 149 B.13 734 6 Ha (stl) (8,2 12,1 10,6 × 7,3) (9,1 × 6,1) (10,6 × 7,3) (3,0 × 4,8) 16W Der 1(30) 4(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 760 × 1300 4 066kW (5 450bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 184kW 440V 60Hz a.c. Fuel 1 668,5t (hvf)-19,5pd 16kn
506924 WSG 31184 Esd Pfd Rdr RT	**IOAKIM VATSIETIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 118	RS	**1975** VEB Volkswerft Stralsund—Stralsund (436) 101,86(BB) 15,24 5,711 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15kn
338983 WFE 917 Esd Rdr	**IOANIS XILAS** ex Starlight-66 ex Capetan Psarros-58 **Eroica Shipping Co. S.A.** Piraeus Greece	**8 799** 5 280 13 534	✠**100A1** SS 9/76 ✠**LMC** EL dt $2\frac{3}{16}$"SQ	**1955**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1912) 146,62 18,98 9,335 137,52 18,90 12,30 F 29,0 2 dks RW rf 102 7BH WB2874t incl. Tunnel tanks 324t DTm845t	**M General Cargo** 3 Ho ER G.19 200 B.17 605 3 Ha ER 2 Ha 10W Der 1(30) 1(20) 10(10)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 229,5t 14,5kn
518994 ALP 206 Esd Pfd Rdr RTh	**IOANNA** ex Eurymedon-79 ex Oriental Luck-71 ex Zuiko Maru-69 **Ocean Glory Naviera S.A.** Sea Traders S.A. Piraeus Greece	**10 232** 7 017 16 683	AB	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (232) 144,30 22,36 8,738 136,00 22,31 12,12 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho ER G.5 959 B.5 905 4 Ha (stl) (12,3 × 5,3) (18,3 18,3 18,3 × 8,4) ER 6W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 235kW 445V 60Hz a.c. Fuel 1 053,5t (d.o.) 14kn
060249 KBT Esd	**IOANNA** ex Peter Star-79 ex Herold-75 ex Canopus-66 **Tabalo & Co.** Latakia Syria	**500** 301 940	GL	**1959** Schiffsw. H. Rancke—Hamburg (177) 61,04 8,69 3,379 55,22 8,62 3,87 P 11,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 39,7 ER G.1 155 B.1 006 2 Ha (21,9 8,9 × 5,1) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 358kW (480bhp) Klockner-Humboldt-Deutz Koln 9,25kn
090139 3AB 80785	**IOANNA** ex Dimitris-77 ex Haroula **Amonita Navigation Co. Ltd.** Limassol Cyprus	**249** 138 —	(HR)	**1941** ....Germany 39,96 6,94 2,261 ... ... 1 dk	**M General Cargo** 1 Ho 2 Ha (each 10,5 × 4,5) 2W Der 2	Oil 4Cy. 179kW (240bhp) E made46 fitted57 Stab. Mecc. Ansaldo Gen Fuel 18,5t (d.o.)
147463 XUA 489 Esd Rdr Tm/h/v	**IOANNA V.** ex Alba-77 ex Hemland-72 **Syntagma Shipping Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**22 103** 13 740 39 219	AB NV (HR)	**1961** Eriksbergs M/V A/B—Goteborg (536) 208,03 26,62 11,564 196,60 26,52 14,79 1 dk rf nil	**M Tanker** 1 Ho 23,8 33 Ta ER L.47 058 HeCls. BC 1 Ha (2,8 × 4,8) Der 2(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 400kW 2 × 280kW 450V 60Hz a.c. Fuel 3 525,5t (hvf)-44,5pd 16kn
029374 VY 78 Esd Pfd Rdr Tm/v	**IOANNA V.** ex Arietta Venizelos-66 ex Atlantic Rio-65 **Varnicos Corp. S.A.** Piraeus Greece	**12 230** 7 197 19 939	AB	**1956** S.A. Cockerill-Ougree—Hoboken (770) 170,08 21,39 9,691 161,55 21,34 12,20 P 36,0 B 12,2 F 22,0 1 dk RW rf 229	**S Tanker** 30 Ta ER L.24 411 5W Der 2(7) 2(5) 4(2) 2(1,5)	2 S Turb dr geared to sc. shaft 7 833kW (10 500shp) S.A. Cockerill-Ougree Seraing Gen 2 × 500kW 450V 60Hz a.c. Fuel 2 237,5t (o.f.)-61,0pd 16kn
809197 JK 009 Esd Pfd Rdr RT	**IOANNIS** ex Wakanesan Maru-79 **Ocean Cape Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	**9 631** 5 760 15 151	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (146) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk & 3rd dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 224kW 445V a.c. Fuel 1 022,0t-28,5pd 15kn

5412806 SZHC 6649 Df Esd Gc Rdr RTv	**IOANNIS** ex Strathnevis-77 ex Nurjehan-75 ex Advocate-73 ex Nurjehan-71 **Unimed Shipping Inc.** Thenamaris Maritime Inc. Piraeus Greece	T.Mk **6 099** 3 319 9 735 **8 380** 4 731 12 281	**✠100A1** SS 2/73 **✠LMC** EL dt 2½"SQ	**1963**-4 Lithgows Ltd.—Port Glasgow (1122) 146,84 19,05 7,862/9,043 137,32 18,98 11,56 P 13,2 F 30,5 2 dks RW rf 76 DK fwd 7BH WB3239t incl. DTmf1642t	**M General Cargo** 5 Ho 18,5 28,1 11,0 ER 25,2 23,6 5 Ha (6,8 13,4 5,4 × 7,9) ER (12,5 10,2 × 7,9) Der 1(30) 4(12,5) 4(7,5) 6(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 6 058kW (8 120bhp) J. G. Kincaid & Co. Ltd. ✠ NAuxB (ex.g) fitted6/76 0,69N/mm² (100lbf/in²) ✠ NAuxB (o.f.) 6/64 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel (hvf)
5178606 SWYM 3840 Df Esd Gc Rdr	**IOANNIS** ex Kaihei Maru-71 **Doumarsia Shipping Co. S.A.** Piraeus Greece	**3 139** 1 786 5 036	AB (NK)	**1959** Onomichi Zosen—Onomichi, Hiroshima Pref. (62) 104,07 14,66 6,287 95,99 14,61 7,60 P 22,9 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.6 676 B.6 196 3 Ha (8,9 18,2 18,2 × 5,9) ER 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 480 × 800 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Gen 1 × 50kW 225V d.c. Fuel 344,5t
5319664 C4HI 374116 Esd	**IOANNIS** ex Selectivity-75 **Four Friends Marine Co. Ltd.** Limassol Cyprus	**1 575** 714 1 880	**✠100A1** SS 11/75 **✠LMC** EL o	**1952**-7 Grangemouth Dockyard Co. Ltd. —Grangemouth (502) 73,44 11,59 4,788 68,71 11,54 4,88 P 17,4 RQD 33,3 F 6,4 1 dk RW NS 5BH WB597t incl. DTm 252t	**M General Cargo** Mchy.aft G.2 718 B.2 549	Oil 2SA 4Cy. 405 × 650 597kW (800bhp) Newbury Diesel Co. Ltd. Fuel 70,0t
5176957 SV3444 4105 Df Esd Pfd RT	**IOANNIS** ex Florida-71 ex Julianka-70 **Emmanuel Digalakis** Piraeus Greece	**421** 245 864	HR	**1951** Hugo Peters—Wewelsfleth (61) *50,42* 8,06 3,683 5,36 P 10,7 B 8,3 F 8,0 1 dk & S dk RW len 55	**M General Cargo** OSD 1 Ho 35,3 ER G.1 467 B.1 319 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 372kW (499bhp) NE 61 Masch. Kiel G.m.b.H. Fuel 15,0t (d.o.)
6519091 2288	**IOANNIS** ex Konstantinos-74 **J. Markopouliotis & P. Koustenis** Piraeus Greece	**245** 139 —		**1964** Th. Eleftheriou & Sons—Perama 36,89 8,59 1,220 ... ... 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 2SA each 6Cy. with reverse gearing 239kW (320bhp) British Polar Engines Ltd. Fuel (d.o.)
5162308 1463	**IOANNIS** **Stella Yiannopappa** Piraeus Greece	**197** 154 —		**1959** ....Samos 30,28 8,39 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2SA 5Cy. 187kW (250bhp) E made— fitted59 Kahlenberg Fuel (d.o.)
5366320 SWYV 4044 Df Esd Gc Pfd Rdr	**IOANNIS A** ex Towa Maru-71 **Itanos Cia. Naviera S.A.** Piraeus Greece	T.Mk **6 243** 3 655 — **8 665** 5 138 13 171	**100A1** SS 7/78 DTma—oil FP above 65,5°C. **LMC** EL Y 2$\frac{3}{16}$"SQ (NK)	**1959** Fujinagata Zosensho—Osaka (66) 147,48 18,98 —/8,821 137,60 18,90 11,74 F 14,1 2 dks rf 102 8BH WB2853t incl. DTma1097t Tunnel tanks 177t	**M General Cargo** 6 Ho 15,7 19,0 17,3 15,7 22,1 15,7 G.19 109 B.17 624 6 Ha (stl) (7,2 13,7 7,6 7,6 12,1 7,6 × 7,0) 16W Der 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 4 700kW (6 300bhp) Mitsui Eng. & SB. Co. Ltd. AuxB 0,98N/mm² (10kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 168kW 445V 50Hz a.c. Fuel 112,0t (d.o.) 752,0t (hvf)
5090646 5B2223 367351 Df Esd Gc Rdr RT	**IOANNIS H** ex Disarfell-73 **Liakos Maritime Co. Ltd.** Limassol Cyprus	**989** 494 —	**✠100A1** SS 3/77 **✠LMC** EL n	**1953**-6 Schps. & Mach. "Holland"- —Hardinxveld (213) 69,02 10,90 63,00 10,49 6,00 RFD 8,6 2 dks RW Coll BH to U dk 5 to 2nd dk WB409t incl. DTf91t	**M General Cargo** CSD 3 Ho ER 2 Ha (6,2 17,9 × 4,9) ER Der 6(3)	Oil 4SA 7Cy. 330 × 600 817kW (1 095bhp) N.V. Werkspoor Fuel 94,5t (d.o.)
5162334 20	**IOANNIS ICONOMAKIS** **Theodoros Iconomakis** Thessaloniki Greece	**112** 63 168		**1957** ....Salonica 25,30 7,29 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 6Cy. 179kW (240bhp) Motorenw. Mannheim Fuel (d.o.)
5386215 5B2186 367500 Df Esd RT	**IOANNIS K** ex Annushka-73 ex Maria-71 ex Warjo-65 **Gerasimos Shipping Co. Ltd.** Meganissi Shipping Co. Ltd. Limassol Cyprus	**983** 545 —	**✠100A1** SS 4/76 **✠LMC** EL (k)	**1927**-10 Helsingors Jernskibs og Mask'byg —Helsingor (181) *56,85* 9,63 5,227 55,17 9,61 6,61 B 13,5 1 dk, 2nd dk except in aft hold R len 35 4BH	**M General Cargo** G.1 756 B.1 586	Oil 2SA 7Cy. 340 × 570 634kW (850bhp) ✠ E made31 refitted Atlas-Diesel Gen 1 × 60kW 1 × 50kW 220V d.c.
5116359 SV3953 5310 Esd RT	**IOANNIS K** ex Master Pit-75 ex Roulio-74 ex Gewe-73 ex Gisela-72 ex Synnove-67 ex Flicia-65 ex Palermo-62 ex Contentin-52 ex Rock-38 **Spacia Maritime Co. Ltd.** Piraeus Greece	**385** 207 457	BV ✠	**1934**-1 Hawthorn, Leslie & Co. Ltd. —Hebburn (591) 47,55 7,37 3,048 44,05 7,35 1 dk R len 57	**M General Cargo** 1 Ho ER G.736 B.651 2 Ha (7,9 13,4 × 4,2) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 410 209kW (280bhp) NE 54 A/S Volund Fuel 16,5t (d.o.)
5002106 SV3445 3387	**IOANNIS K** ex Giankaros-71 ex Activity-66 **P. Panagopoulos** Piraeus Greece	**350** 178 459	Classed LR until 6/66	**1931**-10 G. Brown & Co.—Greenock (181) *41,21* 7,50 3,048 41,15 7,47 RQD 24,7 B 2,8 F 5,5 1 dk Well dk R	**M General Cargo** 1 Ho 24,3 ER G.713 B.679 2 Ha ER 2W Der 2(1,5)	Oil 2SA 6Cy. 240 × 345 187kW (250bhp) E made49 refitted62 Newbury Diesel Co. Ltd. Fuel 30,5t (d.o.)
5161342 Df RT	**IOANNIS K.** ex Maria K.-77 ex Radiana-73 ex Dina-71 ex Nikolaos M-71 ex Milos-68 ex Ingolf-64 ex Solklint-55 ex Prinses Marijke-51 ex Immanuel-47 ex Venus-39 **E. Papayiannis & S. Kouyios** Piraeus Greece	**350** 254 498	HR	**1931** N.V. Sch. Delfzijl v/h Sander—Delfzijl *44,32* 7,19 2,744 42,98 7,14 3,18 1 dk R len 52	**M General Cargo** 1 Ho ER 2 Ha ER 2W Der 2	Oil 4SA 6Cy. 275 × 360 149kW (200bhp) NE 65 Skoda Fuel 12,0t

011474 WAG 557	**IOANNIS M** **Filia Naftiki Etairia E.P.E.** Piraeus Greece	**376** 251 —		**1965** 45,45 9,40 1,334 ... ... 1 dk	**M Ferry** —P	Oil .... Fuel (d.o.)
252701 V3999 Esd dr Tm/h	**IOANNIS M.** ex Berry Trader-75 ex Blue Sky-75 ex Brunholm-72 ex Nina-65 **Nicolaos Manolis & Co.** Piraeus Greece	**497** 264 1 018	NV	**1962** Brodrene Lothe A/S—Haugesund (18) 59,14 9,43 3,849 52,00 9,40 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 529 B.1 388 2 Ha (stl) (10,2 × 5,3) (13,4 × 6,2) ER 3W Cr 1(5) 2(3) Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 220V 50Hz a.c. Directional propeller Fuel 51,0t (d.o.)-3,5pd 12,5kn
801592 WYI 351 Esd Pfd dr Tm/h/v	**IOANNIS MARTINOS** Launched as Eurowave **Kelvin Shipping Inc.** Thenamaris Maritime Inc. Piraeus Greece	**14 275** 10 155 26 311	AB	**1977** Namura SB. Co. Ltd.—Imari (817) 171,43 25,07 9,919 162,01 25,00 13,82 1 dk	**M Bulk Carrier** 5 Ho 15,6 26,2 26,2 26,2 26,2 ER G.32 866 B.32 070 7 Ha (stl) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 geared to sc. shaft 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 717,5t (hvf) 15kn
402655 V3947 13 Esd T	**IOANNIS P.** ex Claudia ex Lucas Bols I-63 **Ischijs Shipping Co. Ltd.** Michael Gigilinis Thessaloniki Greece	**494** 266 843	✠Classed LR until 26/11/73 HR RI	**1949**-8 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (218) 55,91 8,67 3,442 51,59 8,64 3,84 RQD 12,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho ER G.1 053 B.991	Oil 2SA 5Cy. 290 × 500 373kW (500bhp) E made43 fitted49 Sulzer Bros. Ltd. Winterthur Fuel 40,5t 11kn
278743 V3982 385	**IOANNIS P.** ex Aldaste-76 ex Pino B.-66 ex Nasche-56 ex Antonietta C.-53 **Petro Shipping Maritime Co. Ltd.** Piraeus Greece	**223** 169 239	(RI)	**1946** Cant. Nav. Felszegi—Trieste 37,27 6,18 2,515 34,45 5,97 2,60 Trunk 22,0 F 6,1 1 dk	**M Tanker** 8 Ta ER L.14 207 HeCls. BC	Oil 4SA 4Cy. 215 × 410 201kW (270bhp) NE 63 Ansaldo Stab. Mecc. Gen 8kn
809446 VIO 37 Esd Rdr Tm/h/v	**IOANNIS ZAFIRAKIS** **Excalibur Shipping Co. Ltd.** Chios Greece	**16 227** 10 455 29 118	**✠100A1** CS 5/78 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1968**-3 Hakodate Dock Co. Ltd.—Hakodate (407) 180,80(BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12789t incl. Comb. btm & side tanks in holds 3828t Topside tanks in Nos. 2-6 holds 3524t	**M Bulk Carrier** 7 Ho 14,9 19,3 22,4 13,6 17,6 20,8 17,6 ER G.35 668 B.32 729 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,74N/mm² (107lbf/in²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t 15kn
162657 3MS 94263 Esd	**IOANNIS III** ex Anna L-79 ex Iracema-79 **Statesman Shipping Ltd.** Limassol Cyprus	**3 745** 2 222 5 253	**✠100A1** SS 3/76 **✠LMC** EL v	**1960**-2 Stocznia Gdanska—Gdansk (B31/206) 108,26 14,66 6,652 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB979t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 417 B.6 752 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) ✠ NE 10/69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 10/69 0,73N/mm² (105lbf/in²) Gen 2 × 245kW 1 × 24kW 230V d.c.
029940 SBQ -27400 Esd Rdr T	**IOKHAN KYOLER** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 707** 997 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
362641 FHA -32650 Esd Rdr T	**IOKHANNES LAURISTIN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/09) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
111468 WMP -31503 Esd Rdr T	**IOKHANNES SEMPER** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 581** 888 1 268	RS	**1971** .............U.S.S.R. 83,90 14,03 5,709 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (stl) (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
826133 PA Esd Pfd r RT	**IOLCOS** ex Fotini Carras-78 **Triumph S.S. Co. Ltd.** Piraeus Greece	**44 646** 29 906 89 903	AB	**1968** Mitsubishi Heavy Industry Ltd. —Yokohama (887) 253,17(BB) 37,24 14,047 237,01 37,19 18,50 P 13,2 F 15,0 1 dk rf nil	**M Tanker** 15 Ta ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 600kW Fuel 5 001,0t
109350 XLL 207 Esd Pfd r RTv	**ION** **Pacifica Navegacion S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 506** 6 899 17 070	**✠100A1** SS 11/79 **✠LMC** EL Ct 2⅜"U2	**1971**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (896) 164,45(BB) 21,39 9,668 152,41 21,34 12,96 P 8,9 F 15,3 2 dks rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 191 B.22 093 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(50) 1(25) 16(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17,5kn

6400836 SXRE 5968 Df Esd Gc Rdr RTm/v	**ION** ex Circea-76 **Canion Shipping Co.** Piraeus Greece	**7 832** 4 250 13 563	BV	**1963** Ch. Nav. de La Ciotat—La Ciotat (220) 172,40 20,96 8,376 162,24 20,90 12,10 RQD 29,6 B 20,2 F 17,1 1 dk & S dk, 3rd dk fwd & aft len 72	**M General Cargo** OSD Ref 6 Ho 13,8 24,0 17,3 23,7 21,6 19,2 G.22 079 B.19 612 In.262 6 Ha (7,5 × 5,0) (12,8 9,6 12,8 × 6,3) (11,2 9,6 × 5,9) 18W Der 1(69) 1(25) 10(8) 6(3)	Oil 2SA 8Cy. 620 × 1400 6 490kW (8 700bhp) Soc. des Forges & At. du Creusot Gen 3 × 420kW 380V 50Hz a.c. Fuel 321,0t (d.o.) 1 727,5t (hvf)	B& Le Creu 16,5
7642510 UZEH M-33795	**ION SOLTYS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 700	RS	**1976** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,221 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER Cr 2(3,25)	Oil 2SA 8Cy. 740 × 1600 10 220kW (13 700bhp) Bryansk Eng. Works	B& Bryan 14,75
7009653 GNOT 339692 Esd Rdr RTm	**IONA** **Caledonian MacBrayne Holdings Ltd.** Glasgow United Kingdom	**1 324** 503 422	✠100A1 SS 2/78 West coast of Scotland & Western Isles service ✠LMC EL (N) M 1¼"U2	**1970**-5 Ailsa SB. Co. Ltd.—Troon (530) 74,33 13,97 3,061 70,11 13,42 4,58 F 5,5 1 dk rf 229 8BH WB172t	**TM RoRo Cargo/Ferry** Vehicles 581P Side doors Stern door/ramp	2 Vee Oil 4SA each 12Cy. 248 × 267 reverse reduction geared 2 387kW (3 200bhp) English Electric Diesels Ltd. Paxman Eng. Div. Gen 3 × 85kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 63,0t (d.o.)	Colches 16
6910336 UYUW M-29167 Df Esd Gc Rdr RT	**IONA YAKIR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1969** Stocznia Gdanska—Gdansk (B40/09) 154,67 20,63 7,979/8,992 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)	Su Poz 19
5250442 MQVX 168644	**IONA-B** ex Newshot-73 ex M.O.W.T. 10-48 **Lehane Mackenzie & Shand Ltd.** Glasgow United Kingdom	**754** 743 —	✠Classed LR until 30/4/76	**1943**-9 Fleming & Ferguson Ltd.—Paisley 54,82 17,40 2,642 52,74 17,38 3,81 R rf 305 BK 203	**TS Crane Ship** Mchy.aft 1W Der 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 597kW (800ihp) Fleming & Ferguson Ltd. Gen 2 110/220V d.c. Fuel (o.f.)	Pai 10,5
7029990 ESBS M-29903 Df Esd Gc Rdr RT	**IONAS BILYUNAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 352** 788 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,811 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.347 B.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pr 12
7506895 M-31190 Df Esd Gc Pfd Rdr RT	**IONAVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 017** 1 246 2 117	RS	**1975** VEB Volkswerft Stralsund—Stralsund (439) 101,86(BB) 15,24 5,711 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	M Rost 15
5162449 GHGX 301193 Rdr RT	**IONIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**187** 0 —	✠100A1 SS 11/77 tug ✠LMC EL (c)	**1960**-8 Henry Scarr Ltd.—Hessle (771) 30,41 7,98 3,531 27,44 7,62 3,97 RW rf 381 BK 152 4BH WB38t	**M Tug**	Oil 2SA 6Cy. 340 × 570 reverse reduct geared British Polar Engines Ltd. Gen 2 × 30kW 220V d.c. Fuel 57,0t (d.o.)	Glasg
6711077 H3AR 8519-HK Df Esd Gc Pfd Rdr RTm	**IONIAN CAREER** ex El Salvador Maru-78 **Ionian Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**8 798** 5 344 12 115	NK	**1967** Hitachi Zosen (Hiroshima Works) —Mukaishima (4121) 141,03 20,86 9,145 130,23 20,81 12,81 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho 14,7 20,9 22,1 29,4 ER 16,9 G.17 741 B.16 328 In.466 5 Ha (stl) (7,3 × 6,1) (14,0 14,0 13,1 × 7,6) ER (11,9 × 7,6) 16W Der 1(80) 2(20) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Hitachi Zosen Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 028,0t (hvf)-25,5pd	
7214105 J4DA 6921 Df Esd Gc Rdr RTm/h/v	**IONIAN CARRIER** ex Cunard Calamanda-78 **Neville Corp.** Arktias Shipping Enterprises Co. Ltd. Piraeus Greece	**15 498** 11 237 26 646	✠100A1 CS 2/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL Ft 2$\frac{5}{16}$"U3	**1973**-2 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (152) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd conv Bulk Carrier 78 NS 10BH WB8552t incl. DTf263t Comb. btm & STs in holds 4233t Topside tanks in holds 3246t	**M Bulk Carrier** Cement Self-unloader 1P 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ast. Espanoles S.A.,(Sestao Works) 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf)	15
6501422 SYYX 6095 Df Esd Gc Pfd Rdr RT	**IONIAN COMMANDER** **Pericosmic Petroleum Carriers Ltd.** Piraeus Greece	**30 571** 19 698 60 995	AB	**1965** Mitsubishi Heavy Industry Ltd.—Kobe (941) 236,20 31,93 12,396 225,00 31,81 16,26 P 52,2 RQD 12,8 B 15,6 F 20,8 1 dk RW rf 102	**S Tanker** 17 Ta ER L.66 698 HeCls. BC	2 S Turb dr geared to sc. shaft 14 547kW (19 500shp) Mitsubishi Heavy Ind. Ltd. Fuel 4 583,5t (o.f.)-99,5pd	16

708408 DXL 687 Esd Pfd RTh	**IONIAN LEADER** **Vulcania S.S. Co. Ltd.** Monrovia Liberia	**20 959** 13 692 34 542	AB	**1967** Mitsubishi Heavy Industry Ltd. —Hiroshima (184) 197,34 27,46 10,964 184,99 27,41 16,01 F 14,4 1 dk RW rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,7 16,4 22,2 22,2 11,6 22,2 22,2 ER G.46 557 7 Ha (stl) (7,7 × 8,9) (9,6 15,1 15,1 7,1 15,1 15,1 × 10,4) ER 14W Der 14(5) 1(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 811,5t (hvf) 15,5kn
409595 FV Esd Pfd RTh	**IONIAN MARINER** **Berkeley S.S. Co. Ltd.** Greece	**13 516** 8 607 21 619	AB	**1964** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (184) 177,83 22,86 9,548 166,12 22,76 13,42 P 12,5 RQD 28,7 B 9,2 F 13,5 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 12,6 17,7 17,7 13,2 17,7 19,0 20,5 ER G.28 110 7 Ha (6,1 × 8,0) (10,2 10,4 × 11,2) (5,3 × 4,5) (10,4 11,9 13,4 × 11,2) ER 14W Der 14(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 148,0t (hvf) 16,5kn
701474 ZWA 650 Esd Pfd Rdr RT	**IONIAN PIONEER** **Saturnia S.S. Co. Ltd.** Monrovia Liberia	**20 959** 13 687 32 859	AB	**1966** Mitsubishi Heavy Industry Ltd. —Hiroshima (183) 197,34 27,46 10,958 184,99 27,41 16,01 F 14,4 1 dk RW rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,7 16,4 22,2 22,2 11,6 22,2 22,2 ER G.46 557 7 Ha (stl) (7,7 × 8,9) (9,6 15,1 15,1 7,1 15,1 15,1 × 10,4) ER 14W Der 14(5) 1(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 811,5t (hvf) 15,5kn
503535 AHI 975 Esd Rdr Tm/h/v	**IONIAN REEFER** ex Australic-78 **Progress Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **6 482** 2 725 7 938 **8 002** 4 302 8 528	**✠100A1** SS 2/75 **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ	**1965**-3 Eriksbergs M/V A/B—Goteborg (594) 149,23 18,98 8,249/8,535 137,17 18,90 11,89 P 13,8 F 16,2 2 dks, 3rd dk except in mchy. space rf 483 DK fwd Coll BH to U dk 5 to 2nd dk WB2066t incl. Tunnel tanks 906t	**M General Cargo** Ref. 4 Ho 28,8 21,0 ER 24,3 27,5 2 TwD Upr ER 2 TwD Upr 4 TwD Lwr ER 2 TwD Lwr In.10 662 4 Ha (stl) (10,0 10,0 × 5,6) ER (10,0 10,0 × 5,6) 4W Cr 4(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Uddevallavarvet A/B Uddevalla AuxB 0,49N/mm² (71lbf/in²) e(ex.g) 0,49N/mm² (71lbf/in²) Gen 4 × 600kW 440V 60Hz a.c. Fuel 1 727,5t (hvf) 19kn
203023 H3CT Esd Rdr RT	**IONIAN SEA** ex Ocean Regina-73 ex Lancelot-63 **ROC Maritime Inc.** Panama Panama	**8 696** 5 181 13 570	BV (AB)	**1956** Kieler Howaldtswerke A.G.—Kiel (1040) 151,42 18,95 9,087 141,03 18,90 11,99 B 7,1 F 29,0 2 dks, 3rd dk in No. 3 hold. RW rf 102	**M General Cargo** CSD 5 Ho 15,8 16,4 17,0 14,6 29,5comb. ER G.19 351 B.17 418 6 Ha (stl) (10,7 10,6 10,6 10,6 13,1 10,6 × 9,1) ER 12W Der 1(30) 5(10) 7(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 1 × 40kW 220V d.c. Fuel 1 206,0t (hvf) 14,5kn
791068 WZT2975 581108 Esd Rdr RT	**IONIAN SEAHORSE** **Aurora-Bora Inc.** Seahorse Inc. Morgan City, La United States of America	**197** 134 —	AB	**1974** Quality Equipment Inc.—Houma, La 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 203 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 267,0t (d.o.) 13kn
405384 AFP Esd Pfd Rdr RT	**IONIAN SKIPPER** **Bedford S.S. Co. Ltd.** Greece	**13 516** 8 607 21 619	AB	**1963** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (183) 177,83 22,86 9,548 166,12 22,76 13,42 1 dk, 2nd dk fwd & aft RW rf 51	**M Bulk Carrier** 7 Ho 12,6 17,7 17,7 13,2 17,7 19,0 20,5 ER G.28 110 7 Ha (stl) (9,2 × 8,0) (10,2 10,4 × 11,2) (5,2 × 4,5) (10,4 11,9 13,4 × 11,2) ER 14W Der 14(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 148,0t (hvf) 16,5kn
006712 DTZ 147 Esd Rdr Tm/h/v	**IONIAN SKY** ex Elenma-77 ex Akassa Palm-72 **Caleca Shipping Co. S.A.** Catapola Shipping Co. Ltd. Piraeus Greece	T.Mk **5 492** 2 886 9 291 **8 154** 4 820 —	**✠100A1** SS 3/77 DTm—palm oil **✠LMC** EL ct $2\frac{3}{16}$"SQ	**1958**-4 Bremer Vulkan—Vegesack (870) 144,18 18,95 7,182/— 132,59 18,90 10,98 P 8,9 F 22,6 2 dks RW rf nil Coll BH to S dk 7 to 2nd dk WB1363t incl. Tunnel tanks 267t	**M General Cargo** Ref 2P 5 Ho 13,1 20,5 20,4 9,6DT 21,3 18,4 G.16 530 B.15 527 6 Ha (5,4 12,4 12,1 × 6,1) (3,0 × 3,6) (10,5 7,6 × 6,1) 18W Der 1(40) 4(15) 2(10) 2(5) 2(3)	Oil 2SA 7Cy. 700 × 1200 3 025kW (4 055bhp) MAN Bremer Vulkan Vegesack WTAuxB 0,78N/mm² (112lbf/in²) e(ex.g) 0,78N/mm² (112lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 640,0t (hvf) 14kn
336612 RT	**IONIAN SKY** ex Spes Major-72 ex Hoop-61 **Jopako Cia. Maritima S.A.** Piraeus Greece	**499** 318 660	✠LR class withdrawn-Reported defects 11/8/78	**1948**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (693) 51,47 8,36 3,480 47,38 8,31 3,51 P 13,8 RQD 15,3 F 7,1 1 dk RW	**M General Cargo** 1 Ho ER G.963 B.906 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Fuel 61,0t 10kn
408163 ZNB 341 Esd Rdr Tm/v	**IONIAN STAR** ex Leif Eiriksson-76 ex Prins Bertil-66 **Maginos Shipping Inc.** Piraeus Greece	**6 066** 3 474 —	**✠100A1** CS 4/73 Mediterranean Sea service **✠LMC** EL x $1\frac{13}{16}$"SQ	**1964**-4 Werft Nobiskrug—Rendsburg (635) 114,89 17,84 4,668 100,01 17,61 6,71 P 3,7 B & F 91,5 1 dk, 2nd dk except in mchy. space rf 508 13BH WB323t incl. DTf109t DTsa 80t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 900P Bow & stern doors	4 Vee Oil 4SA each 16Cy. 300 × 450 with hydraulic coupling & sr gearing to 2 sc. shafts 7 221kW (9 680bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 464kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 20kn
16590 HEQ 001 Esd Rdr Tm/h/v	**IONIC** **Starcluster Shipping Co. S.A.** Piraeus Greece	**45 251** 31 572 85 578	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (651) 254,52(BB) 37,85 13,221 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** 11 Ta ER L.109 134 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 380kW 450V 60Hz a.c. Fuel 5 196,0t (hvf)-70,0pd 16kn

5401730 IBQM 138 Df Esd Gc Pfd Rdr RT	**IONIO** ex Bitterfeld-79 ex Southern Clipper-63 **Misano di Navigazione S.p.A.** Ravenna Italy	**12 682** 7 514 20 014	DSRK ✠Classed LR until 2/63	**1958**-1 Kockums M/V A/B—Malmo (394) 170,01 21,95 9,437 160,53 21,89 12,22 P 30,2 B 8,0 F 28,4 1 dk rf 25	**M Tanker** 1 Ho 10,9 27 Ta ER L.27 187 HeCls. BC 1 Ha (stl) (2,3 × 5,4) Der 2(5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Kockums M/V A/B Gen 3 × 290kW 400V 60Hz a.c. Fuel 1 544,5t (hvf)-27,0pd	 Ma 15,
7033343 SWVG 3968 Df Esd Gc Pfd Rdr RTv	**IONION** ex Aegis Destiny-79 **Devamar Shipping Corp.** Hellenic Shipping Ltd. Piraeus Greece	**15 387** 10 752 27 417	 AB	**1970** Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (250) 183,12(BB) 22,46 10,577 171,69 22,41 14,20 P 30,5 F 13,5 1 dk rf nil DK fwd	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,7 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 641 7 Ha (stl) (9,6 11,9 11,9 8,0 11,9 11,9 9,6 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) Ast. Espanoles S.A.,(Sestao Works) Gen 3 × 352kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 1 588,0t (hvf)	 M Bi 1
7048075 SYWZ 3495 Df Esd Pfd Rdr RT	**IONION** **Stathakis Brothers & Vassilios Manoussos** Piraeus Greece	**3 277** 2 419 478	 AB	**1972** Hellenic General Enterprises Co. Ltd. —Perama (1125) 86,16 14,53 3,601 76,31 14,51 5,06 2 dks, 3rd dk fwd of mchy. space	**TM Passenger/RoRo Cargo/Ferry** CSD Vehicles 270bth 600dk P Stern door	Oil 4SA 6Cy. 410 × 470 4 252kW (5 700bhp) N.V. Stork-Werkspoor Gen 3 × 136kW 220/380V 50Hz a.c. Fuel 61,0t (d.o.)	 18,
5162554 SYJI 2080 RT	**IONION** ex H.A.M. 301-62 **'ARCHIRODON', Joint Venture 'Archimedes' Construction Co. & Odon-Odostromaton Construction Co.** Piraeus Greece	**1 080** 527 940		**1925** Schps. L. Smit & Zoon—Kinderdijk *65,08* 10,85 10,80 1 dk R	**S Hopper/Dredger** Trailing Suction Bottom doors 1 Ho B.828 Hopper 765	T 3Cy. 406 649 & 1019 × 600 634kW (850ihp) L. Smit & Zoon Fuel 89,5t (o.f.)	 Kinde
6417748 SV4133 7027 Df Esd Gc Rdr RT	**IONION** ex Bitumenjo-78 ex Spiekeroog-72 **Ionian Tankershipping S.A.** Piraeus Greece	T.Mk **998** 545 1 890	 GL	**1964** Werft Nobiskrug—Rendsburg (637) 73,72 11,31 4,801 68,00 11,21 6,20 2 dks	**M Tanker** Asphalt 8 Ta ER L.1 933	Oil 2SA 6Cy. 320 × 450 895kW (1 200bhp) Masch. Kiel G.m.b.H.	
5405396 2165 RT	**IONION** ex Norrix-63 ex Empire Sportsman-46 **Demetrios Patakas** Piraeus Greece	**248** 155 356	(HR) ✠Classed LR until 13/2/70	**1943**-9 Richards Iron Works Ltd. —Lowestoft (310) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.556 B.529 2W Der 2(1,5)	Oil 2SA 6Cy. 265 × 345 246kW (330bhp) E made43 refitted61 Crossley Bros. Ltd. Fuel 20,5t (d.o.)	 Manche
7350325 SXJP 4140 Pfd RTm/h	**IONIS** **Eptanissiaki S.A.** Piraeus Greece	**2 936** 1 841 888	 AB	**1977** Savvas Shipyard S.A.—Eleusis (66) 97,01 4,001 92,03 15,02 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 94bth 811dk P	2 Oil 4SA each 6Cy. geared to sc. shafts 5 968kW (8 000bhp) Stork-Werkspoor Diesel B.V. Gen 3 × 268kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 225,0t (d.o.)-28,5pd	 S Netherla 18
5367570 5BFD 321111 Df Esd Gc Pfd Rdr RTm/h/v	**IOS** ex Moschanthy-78 ex Transquebec-67 ex Irmingard-57 **Folegandros Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 411** 1 225 3 996 **3 386** 2 027 —	 GL	**1951** Nordseewerke Emden—Emden (242) 98,41 14,41 —/7,316 14,36 8,97 F 10,4 2 dks RW len 53	**M General Cargo** Ref 5P 4 Ho 21,1comb. 15,3 ER 12,5 13,3 G.6 930 B.6 083 In.161 5 Ha (6,3 7,7 8,3 × 9,3) ER (9,8 9,8 × 9,3) 10W Der 1(15) 5(3-5)	2 Oil 4SA each 6Cy. 400 × 460 geared sc. shaft 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg Gen 3 × 80kW 220V d.c. Fuel 267,0t (d.o.)	 Augs 1
5117834 J4KN 7061 Df Esd Gc Rdr RT	**IOS** ex Lia G.-79 ex Dekatria-76 ex Forra-72 **Nefeli Maritime Inc.** Piraeus Greece	**1 977** 1 000 3 556	 NV	**1957** Trondhjems M/V A/S—Trondheim (239) 96,12 13,75 5,728 88,40 13,70 1 dk & S dk RW rf 69	**M General Cargo** OSD 2 Ho ER G.6 201 B.5 802 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(18) 2(5) 6(3)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Gen 2 × 125kW 440V 60Hz a.c. Fuel 386,0t (d.o.)	 Augs 1
7315416 UUIY M-32649 Df Esd Gc Rdr RT	**IOSIF DUBROVINSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**4 226** 1 941 — **6 555** 3 316 7 400	 RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/07) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	 S Po 16.7
7706823 URRR M-31260 Df Esd Gc Pfd Rdr RT	**IOSIF LAPUSHKIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 017** 1 246 2 118	 RS	**1977** VEB Volkswerft Stralsund—Stralsund (469) 101,45(BB) 15,22 5,709 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	 M Ro 1
5010115 SYDU 3602 Df Esd Gc Rdr	**IOSIF V** ex Harrington Trader-70 ex Alexander Maersk-65 **Jasmine Compania Naviera S.A.** Piraeus Greece	**13 316** 8 071 21 277	 ✠Classed LR until 2/74	**1959**-5 Mitsui SB. & Eng. Co. Ltd. —Tamano (633) 170,67 21,98 9,583 164,07 21,90 12,04 P 35,1 B 9,8 F 21,7 1 dk rf 51	**M Tanker** Mchy.aft L.26 335	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) Mitsui Eng. & SB. Co. Ltd.	 B Ta

301318 V4184 250 d Gc r RTv	**IOULIS KEAS II** ex Royal Daffodil-77 ex Royal Daffodil II-68 **Kastriani Shipping & Tourist Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**640** 226 —	**✠100A1** Greek Island service **✠LMC** EL L 1¼"SQ	**1958**-4 James Lamont & Co. Ltd.—Port Glasgow 53,29 14,99 2,741 46,11 14,04 4,07 1 dk RW rf 229 len 78 conv Ferry — 8BH WB142T	**TM RoRo Cargo/Ferry** Vehicles 1950P Stern door	2 Oil 2SA each 8Cy. 267 × 343 955kW (1 280bhp) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 220V d.c. Fuel 44,0t (d.o.) 12kn
822656 NUO 428059 Esd Rdr T	**IOZAS VITAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 460	RS	**1965** ............U.S.S.R. 84,71 14,03 5,852 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 625 B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
048192 PDL Esd Rdr Tm/h/v	**IPANEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 15 124	BV	**1971** Brodogradiliste "III Maj"—Rijeka (535) 142,53 22,69 7,316 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.18 774	Oil 2SA 6Cy. 560 × 1000 4 103kW (5 500bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Fuel 467,5t (d.o.) 13,5kn
910764 Rdr RT	**IPANEMA** **Servicos de Transportes da Baia de Guanabara S.A. (STBG)** Rio de Janeiro Brazil	**622** 386 598	(BV)	**1970** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (272) 57,00 9,63 2,058 52,99 9,61 3,71 1 dk	**TM Ferry** 2000P	2 Oil 4SA each 8Cy. 300 × 450 1 112kW (1 490bhp) Masch. Augsburg-Nurnberg West Germany 2 Controllable pitch propellers Fuel 30,5t 14kn
505923 EHK 1734 Esd RT	**IPAR** **Domingo Bontiqui Andonegui** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (23) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Stern Trawler	Oil -SA 6Cy. 224kW (300bhp) Baudouin Mateurs Volme Marseille Fuel 18,0t (d.o.) 11kn
400109 DZG 1716 Esd Pd RT	**IPARRAGUIRRE** **Pesquera Laurak-Bat S.A.** Pasajes Spain	**186** 116 —	BV	**1963** Ast. Luzuriaga S.A.—Pasajes (68) 34,07 6,35 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Stern Trawler 1 Ho ER In.150 2 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 66,0t (d.o.) 10,25kn
713788 FNT 4 Esd Pd RT	**IPARRALDE** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (126) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 261kW (350bhp) Cons. Echevarria Bermeo Fuel (d.o.) 9kn
713790 FNU 3 Esd Pd RT	**IPARTZA** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (125) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 261kW (350bhp) Cons. Echevarria Bermeo Fuel (d.o.) 9kn
602070 RT	**IPHIGENIA** **M. J. Venetsianos** Piraeus Greece	**349** 225 —		**1964** Georgas & Sorotos—Perama 44,10 10,52 1,245	**TM Ferry** —P	2 Oil each 12Cy. Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
871499 SGO 27346	**IPIKI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**334** 88 155	RS	**1961** ............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2) 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
420965 20001 Esd Rdr	**IPIL** ex Shinsei Maru-73 **Philippine Ace Lines Inc.** Manila Philippines	**3 367** 2 059 5 217	NK	**1964** Hitachi Zosen (Sakurajima Yard) —Osaka (4032) 105,52 15,24 6,300 98,00 15,19 7,70 P 21,1 F 10,1 1 dk RW	**M General Cargo** 3 Ho ER G.7 015 B.6 575 3 Ha (11,8 13,2 20,1 × 7,6) ER 8W Der 2(15) 6(10)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) B&W Hitachi Zosen Osa Gen 2 × 96kW 450V a.c. Fuel 395,0t 12,25kn
206550 ZN Esd Pfd Rdr RT	**IPPOLITOS** ex Sakura Maru-80 **Ippolitos Shipping Co. S.A.** Piraeus Greece	**7 006** 4 697 11 571	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (701) 131,81 19,05 8,306 122,81 19,00 10,80 P 23,2 B 6,8 F 11,6 1 dk	**M Bulk Carrier** 2 Ho ER G.15 669 B.15 159 2 Ha (stl) (42,2 34,5 × 10,7) ER Der 1(80) 4(25)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V a.c. Fuel 894,0t-20,5pd 14kn
024867 ONV 17847 Esd Rdr Tv	**IQBALBAKSH** ex Arna-71 **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 038** 3 825 — **9 868** 5 797 15 271	NV	**1963** Short Bros. Ltd.—Pallion, Sunderland (531) 155,78 20,12 —/9,411 145,68 20,07 11,41 2 dks, 3rd dk in No. 2 hold RW	**M General Cargo** 4P 5 Ho 20,5 21,2 22,1 22,8 22,8 G.21 323 B.19 510 5 Ha (stl) (12,1 × 7,3) (12,1 12,1 12,1 12,1 × 8,5) Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 924kW (6 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 240kW 440V 60Hz a.c. Fuel (hvf) 15kn
183211 Esd RT	**IQRAM** ex Kastanjesingel-65 **United Trading Corp.** Dacca Bangladesh	**500** 279 689		**1956** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1245) 54,36 8,69 3,175 48,75 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.1 000 B.940 2 Ha (each 12,0 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 56,0t (d.o.) 9,5kn

7724033 J4FK 312 Df Esd Gc Pfd Rdr RT	**IRA** **Armonia Shipping & Finance Corp.** Chios Greece	**16 390** 11 469 26 697	AB	**1979** Hitachi Zosen (Osaka Works)—Sakai (4608) 186,24(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B& Hitachi Zosen Sakuraj Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd
5162633 GNFV 183979 Esd Pfd RT	**IRA** ex Bentley Queen-60 **Metal Recoveries (Newhaven) Ltd.** Lowestoft United Kingdom	**114** 52 —	✠Classed LR until 5/60	**1951**-11 Henry Scarr Ltd.—Hessle (683) *25,76* 6,61 25,61 6,56 2,98 BK 203	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 330 Mirrlees, Bickerton & Dam Stockp
6621363	**IRACEMA** **Hernandes Engenharia** Macau Brazil	**150** — 203		**1966** Industrias Reunidas Caneco S.A.—Rio de Janeiro (172) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 8Cy. 140 × 178 with reverse reduction gearing 187kW (250bhp) Motorenw. Mannheim Mannhe
6711429 TFTV Df Esd Gc Rdr RTm	**IRAFOSS** ex Securitas-72 **H/f Eimskipafelag Islands** Reykjavik Iceland	T.Mk **499** 320 1 341 **1 395** 1 023 2 624	GL	**1967** Schpsw. "Friesland" N.V.—Lemmer (44) 80,29 11,87 3,582/5,665 68,99 11,64 6,61 F 9,2 2 dks	**M General Cargo** 1 Ho 48,6 1 TwD 50,6 ER G.3 418 B.3 029 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 746kW (1 000bhp) Klockner-Humboldt-Deutz Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t (d.o.)
7108071	**IRAJ** ex El Sello Grande **Tidewater Middle East Marine Service Co.** Tidewater Inc. Iran	**148** — —		**1967** Universal Shipbuilding Co.—Houma, La *28,66* 8,54	**M Tug**	Oil .... Fuel (d.o.)
5254228 SWKW 3860 Df Esd Gc Pfd Rdr RTm/h	**IRAKLION** ex Stella Maris-71 ex Nobistor-64 **Hellenic Lines Ltd.** Piraeus Greece	**4 723** 2 482 6 570	BV	**1954** Nordseewerke Emden—Emden (261) 121,49 15,57 7,354 111,72 15,50 9,35 P 7,1 F 7,7 2 dks R	**M General Cargo** 6P 4 Ho 8,3 18,2comb. ER 10,5 10,5 ER G.9 068 B.8 363 4 Ha (8,3 18,1 × 7,4) ER (10,4 10,4 × 7,4) 10W Der 1(25) 2(5) 8(3-5)	Oil 2SA 5Cy. 700 × 1200 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Augsb Fuel 410,5t (d.o.)
7649568 JH2533 116521 Gc	**IRAKO** **Nippon Kigyo K.K.** Nagoya, Aichi Pref. Japan	**499** 217 500		**1973** Yoshikawa Zosen—Japan 42,02 2,801 16,01 3,00	**M** 1 Ha (16,0 × 9,9) ER	2 Oil 522kW (700bhp) Niigata Eng. Co. Ltd.
6508705 JCPA 95059 Rdr RT	**IRAKO MARU** **Isewan Ferry K.K.** Toba, Mie Pref. Japan	**695** 242 230		**1964** Hitachi Zosen (Kanagawa Yard) —Kawasaki (4053) 51,52 12,15 2,312 47,02 12,10 3,79 1 dk	**TM Ferry** 580P	2 Oil 4SA each 6Cy. 260 × 330 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 27,5t-5,0pd
7606994 PLXE Esd Rdr RT	**IRAMUAR** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	NV	**1978** L. H. Salthammer Batbyggeri —Vestnes (117) 59,92 11,46 6,201 54,41 11,41	**M General Cargo** 2 Ho ER 2 Ha (16,5 × 7,0) (13,0 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 858kW (1 150bhp) Stork-Werkspoor Diesel B.V. Netherla
5395101 9VIL 367880 Df Esd Gc Pfd Rdr RT	**IRAN CREMONA** ex Cremona-76 ex Petrel-74 ex Yapeyu-69 **Cormoran S.S. Co. Pte. Ltd.** Singapore Singapore	**7 232** 3 825 —	**✠100A1** SS 12/75 with freeboard **✠LMC** EL g† 2$\frac{5}{16}$"SQ	**1951**-4 C. v.d. Giessen—Krimpen (753) 159,39 19,56 - 144,63 19,51 11,61 B & F 144,8 3 dks RW conv Passenger/General Cargo 68 8BH WB2230t incl. DT in No. 2 hold 233t	**TM Livestock Carrier** Ref 6 Ho G.10 166 B.8 750 In.1 595	2 Oil 2SA each 10Cy. 600 × 1040 7 460kW (10 000bhp) N.V. Werkspoor Amster db 0,49N/mm^2 (71lbf/in^2) Fuel 1 563,5t
5162671 SYCX 6496 Esd RTv	**IRANDA** **Jollyboat S.A.** Andriana Shipping Co. Ltd. Piraeus Greece	**4 675** 2 547 7 276	**✠100A1** SS 11/78 **✠LMC** EL × 1$\frac{7}{8}$"SQ	**1957**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (54) 117,91 16,01 7,284 111,26 15,85 10,22 RQD 65,9 F 11,3 1 dk RW rf 76 NS 7BH WB2126t incl. Topside tanks in holds 382t	**M General Cargo** 4 Ho 18,5 17,1 17,8 17,1 ER 4 Ha (stl) (12,3 × 7,6) (12,0 12,0 12,0 × 9,1) ER	Oil 2SA 4Cy. 560 × 2160 1 753kW (2 350bhp) Commonwealth Govt. Engine Works Melbo Gen 3 × 150kW 220V d.c. Fuel (d.o.)
5304152 Df Esd Gc Pfd Rdr RT	**IRANSAAR** ex Saar-77 **Farajollah Skakeri** Abadan Iran	T.Mk **998** 428 —	(GL)	**1961** Rickmers Werft—Bremerhaven (315) 72,85 11,10 4,350 64,22 11,00 7,29 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz also oil 291kW (390bhp) driving 1 gen connected to 1 elec. motor for seco propulsion
7385631 EHCL Df Esd Gc Pfd Rdr RTm/h/v	**IRANZU** **Naviera Artola S.A.** Bilbao Spain	**70 351** 53 560 132 206	**✠100A1** oil tanker **✠LMC** **UMS** EL U† 3$\frac{5}{16}$"U3	**1976**-10 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (202) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil 7BH WB18725T incl. clean ballast tanks 11502T	**M Tanker** 16 Ta ER L.164 091 Cr 2(4) Der 2(13) 2(2)	Oil 2SA 7Cy. 900 × 1800 17 807kW (23 870bhp) Ast. Espanoles S.A. 2 WTAuxB primary 3,63N/mm^2 (37kgf/ secondary 1,48N/mm^2 (15kgf/cm^2) hs1649,0 e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 1 × 900kW 3 × 452kW 450V 60Hz a.c. Fuel 6 980,0t (hvf)-67,0pd

433323 PLI Of Esd Gc Pfd Rdr RT	**IRAPUA** **Companhia Siderurgica Nacional** Rio de Janeiro Brazil	**11 188** 6 785 15 000	BV	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (210) 147,02 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 479 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 14,5kn
7017428 PPDD Of Esd Gc Rdr RTm/h/v	**IRATI** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 14 805	BV	**1970** Brodogradiliste "III Maj"—Rijeka (533) 142,53 22,66 7,316 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.18 774 Der 5(5)	Oil 2SA 6Cy. 560 × 1000 41 030kW (55 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 467,5t (d.o.) 13,5kn
7703754 EHNC Of Esd Rdr RT	**IRATI** **Antonio Vega de Seoane & COMISA S.A.** San Sebastian Spain	**699** 363 1 195	BV	**1978** Ast. Luzuriaga S.A.—Pasajes (216) 63,89 3,961 57,03 10,61 4,47 1 dk	**M General Cargo** 1 Ho ER G.1 650 1 Ha (25,0 × 7,5) ER	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 865kW (1 160bhp) Alpha Cons. Echevarria Spain 13kn
5162700 FWLS 1567 Of Esd Rdr	**IRATY** ex Tinian-61 **Cooperative Maritime Itsasokoa** Bayonne France	**3 393** 2 646 4 625	(BV)	**1945** Dravo Corp.—Pittsburgh, Pa 99,98 15,24 3,810 15,19 2 dks conv —	**TM Factory Ship** Fish-factory 4 Ho	2 Vee Oil 2SA each 12Cy. 215 × 225 1 343kW (1 800bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
6619023 DZBI RT	**IRAYA** ex Batanes-69 **Government of the Republic of the Philippines** Manila Philippines	**541** 270 381		**1965** Fukuoka Zosen—Fukuoka ... ... 9,15 3,97 1 dk	**TM General Cargo** 2 Ha (each 4,2 × 3,5) ER Der 3(5)	2 Oil 4SA each 6Cy. 260 × 400 477kW (640bhp) Hanshin Nainenki Kogyo Kobe Fuel 59,0t (d.o.) 10kn
5296329 Of Esd Gc	**IRAZU** ex Rio Paraguacu-76 ex Coastal Archer-56 ex Lebanon-45 **Romen Inc. S.A.** Panama Panama	**3 805** 2 123 6 119	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 B 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Gen 2 × 250kW 220V d.c. Fuel 990,5t 10kn
7610983 UQJC M-32076 Of Esd Gc Rdr RT	**IRBENSKIY PROLIV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**13 083** 7 044 11 613	RS	**1976** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,72 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk 19kn
6424272 UUJR M-27618 Of Esd Gc Rdr RT	**IRBIT** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,03 5,522 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
5162724 UTDB M-17048 Of Esd Gc Rdr RT	**IRBITLES** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**2 731** 1 297 3 624	RS	**1962** Valmet Oy Pansion Tehdas—Turku/Abo (270) 102,29 14,05 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
5281049 Of Esd Rdr RTm	**IREEN** ex Irene-78 ex Auguste Schulte-70 ex Polchow-69 **John Helmsing Tramp-Seeschiffahrtsbetrieb G.m.b.H. & Co. K.G.** Helmsing & Grimm Panama Panama	**1 482** 876 1 650	GL	**1957** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (400) 82,17 10,88 5,233 75,88 10,81 6,58 1 dk RW rf 76 len 70	**M General Cargo** 1 Ho 52,7 ER G.2 973 B.2 888 4 Ha (stl) (each 8,9 × 5,4) ER Der 4(3-5)	Oil 4SA 6Cy. 385 × 580 783kW (1 050bhp) Masch. Kiel A.g. Kiel Gen 1 × 35kW 1 × 20kW 1 × 15kW 230V d.c. Fuel (d.o.) 12kn
5279917 Of Esd RT	**IREMA** ex Plona-73 **Planta de Hielo Cristal Jorge Ejsmond** Maiquetia Venezuela	**647** 219 450	(PR)	**1956** Stocznia Gdanska—Gdansk (B10/71) 59,24 9,07 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref In.371	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) A/S Atlas Maskinfabrik Kobenhavn Gen 2 × 20kW 220V d.c. Fuel (o.f.) 12,5kn
6022560 SV3713 3742 Of Esd Rdr RTm	**IREMIA** ex Arcturus-69 **D. Papageorgiou & others** Piraeus Greece	**499** 249 751	HR	**1952** N.V. Scheeps. v.d. Werf—Deest (247) 53,47 8,54 3,588 48,27 8,49 3,97 P 11,9 F 7,4 1 dk	**M General Cargo** 1 Ho 32,3 ER G.994 B.906 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 291kW (390bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 7kW 220V d.c. Fuel 40,5t (d.o.) 9,5kn
7410785 OYHO 22358 Of Esd Gc Pfd Rdr RT	**IRENA DAN** **J. Lauritzen A/S** Esbjerg Denmark	**39 366** 28 018 72 374	✠**100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) ✠**LMC** **UMS** EL (Pt) 675,0/81,0U3	**1977**-6 Verolme Cork Dockyards Ltd.—Cork (902) 225,66(BB) 32,31 14,345 212,15 32,26 19,82 1 dk rf nil 9BH WB36491T incl. Comb. btm & STs & topside tanks in holds 20550T & No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 600 7 Ha (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 0,98N/mm² (10kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 578kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 3 433,0t (hvf) 16kn

5162750 Esd	**IRENA RAPHAEL** **Mrs. H. Ghys & L. Zonnekein** San Antonio Chile	**139** 39 —		**1936** Beliard, Crighton & Cie. S.A. —Ostende (66) *28,02* 6,53 … … … R	**M Fishing** Side Trawler	Oil 3Cy. 380 × 560 Soc. d'Electricite & de Mec., S.E
7039488 5MYF 3754 Df Esd Gc Pfd Rdr RT	**IRENE** ex Hexagram-73 Launched as Dimitris L **Irene Navigation Corp.** Monrovia Liberia	**37 115** 27 288 70 247	AB	**1971** Mitsubishi Heavy Industry Ltd. —Hiroshima (214) 243,49(BB) 32,24 13,609 229,01 32,20 19,51 F 12,5 1 dk rf 25	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 8 Ho ER G.8 668 8 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 565kW 450V 60Hz a.c Fuel 3 371,0t (hvf)
7029732 BNAG 3313 Df Esd Gc Pfd Rdr RT	**IRENE** **Far Eastern Navigation Corp.** Kaohsiung China*	**17 512** 12 601 28 765	AB	**1970** Taiwan SB. Corp.—Keelung (26) 181,31 25,07 10,275 168,00 25,00 13,80 P 30,8 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,9 21,1 20,1 21,7 21,7 21,7 ER G.38 114 6 Ha (stl) (10,2 12,9 11,7 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Ishikawajima Harima Aioi Gen 3 × 300kW 450V 60Hz a.c Fuel 2 290,0t
7319278 EGES Df Esd Gc Rdr RT	**IRENE** **Naviera Bilbaina S.A.** Bilbao Spain	T.Mk **7 829** 5 043 15 866 **11 383** 7 221 19 052	✠**100A1** SS 7/77 strengthened for heavy cargoes ✠**LMC** EL Dt 2⅛"U3	**1973**-8 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (263) 147,02(BB) 22,86 —/9,900 136,00 22,80 13,52 P 7,4 F 12,2 1 dk, 2nd dk in Nos. 1 & 3 holds rf nil DK fwd NS 8BH WB3231t incl. Comb. btm & STs in all holds 2124T DTf226t	**M General Cargo** 5 Ho 16,1 28,3 11,2 27,2 15,0 ER G.25 679 B.24 219 5 Ha (stl) (10,9 × 7,7) (19,5 6,2 19,5 9,7 × 12,6) ER Cr 3(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Ast. Espanoles S.A.,(Sestao Works AuxB (Comp) 0,69N/mm² (7kgf/c Gen 3 × 280kW 450V 60Hz a.c Fuel 1 159,5t (hvf)
6525088 DUJE 211686 Df Esd Gc Rdr RT	**IRENE** **Government of the Republic of the Philippines** Manila Philippines	**7 074** 3 641 9 511	AB	**1966** Hayashikane Zosen—Nagasaki (567) 131,93 18,24 7,608 122,99 18,20 10,01 P 27,2 F 8,9 2 dks rf 76	**M General Cargo** CSD 4 Ho ER G.14 381 B.12 941 4 Ha ER Der 1(60) 8(10) 6(5)	Oil 2SA 8Cy. 500 × 1100 4 588kW (6 150bhp) Hitachi Zosen Fuel 817,0t (hvf)
5162803 DGQY	**IRENE** **Hinrich Pahl** Hamburg Federal Republic of Germany	**297** 143 495	GL	**1939** Hugo Peters—Wewelsfleth *43,59* 7,52 2,934 7,47 3,10 RQD 16,5 1 dk R len 51	**M General Cargo** 1 Ho 26,0 G.793 B.750 2 Ha 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 194kW (260bhp) NE 60 Masch. Kiel A.g. Fuel 10,0t
7042291 JXRH C17590 Df Esd Rdr RTm/h/v	**IRENE** ex Lundoy-79 ex Briland-73 **Arvid Antonsen** Svolvaer Norway	T.Mk **199** 121 593	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (416) 49,59 10,11 2,807 44,02 10,06 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 487 B.1 345 1 Ha (22,5 × 6,1) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-Mak Masch. Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.)-3,0pd
5162815 1748	**IRENE** **Telemachos Mataragas** Piraeus Greece	**150** 112 —		**1942** 36,48 6,74 … … … 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 373kW (500bhp) Harland & Wolff Ltd. United Fuel (d.o.)
7207786 WYZ3 180 530797	**IRENE & HILDA** **Irene & Hilda Inc.** New Bedford, Ma United States of America	**102** 75 —		**1971** ………….St. Augustine, Fl *21,34* 6,46 3,48	**M Fishing**	Oil 269kW (360bhp) ………… Fuel (d.o.)
7307433 WX7170 505291 RT	**IRENE & HILDA II** ex New Orleans-74 **Irene & Hilda Inc.** New Bedford, Ma United States of America	**119** 81 —		**1966** St. Charles Steel Works—St. Charles, La *21,46* 7,01 3,31 1 dk	**M Fishing**	Oil 287kW (385bhp) Fuel (d.o.)
5389968 HO-2938 Df RT	**IRENE D.** ex Fiducia II-76 ex Willem Fortuin-70 **Chateau Shipping Co. Ltd.** Panama Panama	**341** 162 440	BV ✠Classed LR until 5/70	**1954**-1 Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/57) 46,03 7,52 2,896 42,12 7,50 3,13 P 8,6 RQD 2,5 F 6,1 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.636 B.595 2W	Oil 4SA 4Cy. 290 × 450 168kW (225bhp) Appingedammer Brans App Fuel 20,5t
7207437 6ZMM 4171 Df Esd Gc Pfd Rdr RTm/h	**IRENE LEMOS** **Sunlight Shipping Co. S.A.** Monrovia Liberia	**113 780** 98 758 253 985	AB	**1972** A.G. "Weser"—Bremen (1337) 347,81(BB) 51,87 19,959 329,22 51,81 25,61 1 dk rf nil	**S Tanker** 11 Ta ER L.303 873 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) A.G. "Weser" Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t (o.f.)-152,5pd
7730288 581831	**IRENE MARIA** **Romano Fishing Corp.** New Bedford, Ma United States of America	**145** 101 —		**1977** Bender SB. Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 421kW (565bhp) Fuel (d.o.)
5222495 SV3374 1856 Df	**IRENE P** ex Maria M-69 ex Maria Bourboulis-65 ex Valfredda-60 ex Lago Zual-55 **P. Papaikonomou** Piraeus Greece	**728** 315 793	AB	**1940** Cant. Nav. Franco Tosi S.A.—Taranto 69,53 9,81 3,201 64,80 9,76 4,40 RQD 26,9 F 12,5 1 dk rf 102	**TM General Cargo** Ref. 3 Ho 15,8 19,5 16,4 In.821 3 Ha (6,2 15,2 × 4,8) (4,7 × 3,9) 6W Der 7	2 Oil 4SA each 6Cy. 370 × 600 970kW (1 300bhp) Franco Tosi S.p.A. Gen 2 × 30kW 220V d.c. Fuel (d.o.)

8614621 SWHZ 8475 Df Esd Gc Rdr RTm/h/v	**IRENE PATERAS** ex Norefjell-77 **Diamondstar Shipping S.A.** Piraeus Greece	**23 864** 14 666 38 356	AB (NV)	**1966** Kieler Howaldtswerke A.G.—Kiel (1140) 202,11 28,55 10,821 192,03 28,50 15,40 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 Ore 23 598 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 9 400kW (12 600bhp) A/B Gotaverken Goteborg Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 145,5t (hvf)-44,5pd 16kn
5167310 H0-4149 Df Esd RT	**IRENE S** ex Jaco-77 ex Jacob Teekman-74 **Seawave (Panama) S.A.** Panama Panama	**393** 229 521	BV	**1957** Schpsw. "Friesland" N.V.—Lemmer (212) 48,47 7,98 2,941 44,00 7,93 3,20 1 dk RW	**M General Cargo** G.760 B.713 2 Ha (each 11,5 × 4,3) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Fuel (d.o.) 9,5kn
8622680 SWHC Df Esd Gc Pfd Rdr RTv	**IRENE S. LEMOS** ex Heering Mille-77 ex Ville de Metz-72 **Spalmatori Compania Naviera S.A.** Piraeus Greece	**23 552** 17 265 43 979	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (251) 200,51 29,06 11,888 187,00 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 16,0 22,7 16,0 21,9 16,0 22,7 16,0 ER G.54 478 B.48 700 7 Ha (stl) (10,5 18,5 10,5 18,5 10,5 18,5 10,5 × 12,0) ER Der 2(1)	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 400kW 220/440V 60Hz a.c. Fuel 1 976,0t (hvf)-38,5pd 15,5kn
5202471 SVEH 2678 Df Esd Gc Rdr	**IRENE XILAS** ex Lake Atlin-65 ex Jersey Mist-56 **Tharros Shipping Co. S.A.** Piraeus Greece	**7 835** 4 426 10 118	✠LR class withdrawn-Owner's request 18/5/79	**1954**-1 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (799) 136,51 17,66 8,217 128,02 17,61 11,46 F 11,3 2 dks RW	**M General Cargo** CSD 5 Ho G.15 835 B.14 297 5 Ha 11W Der 4(10)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Wm. Doxford & Sons Ltd. Sunderland Fuel 973,5t 12,5kn
7647326 578062	**IRENE Z** **Nick Zapetis** Miami, Fl United States of America	**416** 279 —		**1940** Norfolk SB. & D.D. Corp.—Norfolk, Va *38,10* 9,15 3,81 1 dk	**M Fishing**	Oil 545kW (730bhp) U.S.A. Fuel (d.o.)
6915269 J4RG 7197 Df Esd Gc Pfd Rdr RT	**IRENES ECSTASY** ex Midas Arrow-79 ex Nagato Maru-71 **Dimico Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 258** 6 471 19 274	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (857) 155,05(BB) 22,84 9,192 146,01 22,81 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 858 B.21 778 4 Ha (stl) (16,4 18,7 18,7 18,7 × 10,9) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW Fuel 1 337,0t 14,75kn
5369188 P3KU Df Esd Gc Rdr RT	**IRENES FIDELITY** ex Troms-78 **Margaritis Marine Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**20 778** 13 202 36 578	NV	**1961** Stord Verft A/S—Lervik, Stord (44) 202,70 26,27 11,151 195,56 26,22 14,20 1 dk rf 51	**M Tanker** 33 Ta ER L.45 517 HeCls. BC	Oil 2SA 9Cy. 750 × 2000 11 190kW (15 000bhp) B&W A/S Akers M/V Oslo Gen 3 × 300kW 440V 60Hz a.c. Fuel 3 194,5t (hvf)-59,0pd 16kn
6525765 SXYV 6169 Df Esd Gc Pfd Rdr RT	**IRENES FRIENDSHIP** ex Wakamiyasan Maru-77 **Ampelos Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**8 914** 6 012 15 061	NK	**1965** Fujinagata Zosensho—Osaka (118) 147,02 22,05 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk RW	**M General Cargo** 4 Ho ER G.19 351 B.19 158 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,2) ER 3W Cr 4(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 039,5t-29,5pd 15kn
5033521 SWWM 6297 Df Esd Gc Rdr RTm/h/v	**IRENES GRACE** ex Badagry Palm-72 **Pelineon Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **5 048** 2 410 — **6 898** 3 809 —	✠LR class withdrawn 7/7/79	**1956**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1928) 136,18 17,76 8,249/— 126,50 17,68 10,67 P 8,3 F 24,4 2 dks RW rf nil	**M General Cargo** Ref 2P 5 Ho 15,8 20,7 12,8 9,7DT 17,9 16,4 G.13 584 B.12 549 In.124 4 Ha (12,4 12,5 10,2 7,0 × 6,1) 16W Der 1(75) 2(15) 6(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 3 357kW (4 500bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle Gen 3 × 250kW 220V d.c. Fuel 739,5t 14kn
7204693 SZTU 8070 Df Esd Gc Pfd Rdr	**IRENES HARMONY** ex Sumiho Maru-77 **Yaliskari Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**4 998** 3 654 9 738	NK	**1971** Imabari Zosen—Marugame (1002) 124,31 19,56 7,500 117,02 19,51 9,76 P 21,7 F 12,5 1 dk RW	**M General Cargo** 2 Ho ER G.13 242 B.12 491 2 Ha (stl) (35,0 36,4 × 11,2) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 224kW Fuel 800,5t-23,5pd 13,5kn
420953 J4KL 7053 Df Esd Gc Rdr RTm/v	**IRENES IDEAL** ex Strathappin-79 ex Shahristan-75 **Rina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **6 932** 3 332 10 116 **9 223** 5 143 12 616	✠**100A1** CS 11/79 ✠**LMC** EL ft 2¼"SQ	**1965**-1 J. Readhead & Sons Ltd.—South Shields (614) 153,40 20,63 7,817/8,865 143,26 20,58 11,89 RAD 13,8 F 33,0 2 dks rf 76 DK fwd 6BH WB2616t incl. DTf886t	**M General Cargo** Ref 5 Ho 19,8 11,8 19,6 26,5 29,7 In.232 4 Ha (stl) (9,6 × 6,7) (18,2comb. 14,4 11,4 × 7,3) Cr 2(7) 2(3) Der 1(180) 4(10)	Oil 2SA 6Cy. 670 × 2100 7 460kW (10 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland ✠ NAuxB (o.f.) fitted9/71 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 245kW 440V 60Hz a.c. 17kn
284027 XHF 3142 Df Esd Gc Rdr RTm	**IRENES LUCK** ex Piraeus E-71 ex Ioannina-70 ex Theodoros Kyriakos-68 ex President Pierre Angot-68 ex Stella Orion-62 **Star-Light Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**2 722** 1 688 4 115	BV	**1959** P. Lindenau—Kiel (112) 91,52 14,64 6,033 84,10 14,61 7,01 F 12,2 1 dk rf nil	**M General Cargo** 2 Ho 28,9 28,5 ER G.5 736 B.5 355 2 Ha (stl) (each 21,4comb. × 7,4) ER 8W Der 4(5-8) 4(5)	Oil 4SA 6Cy. 520 × 740 1 611kW (2 160bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 210kW 220V d.c. Fuel 248,0t (d.o.) 12kn

6913182	**IRENES MELODY**	**6 200**		**1969** Tohoku Zosen—Shiogama (110)	**M General Cargo**	Oil 2SA 8Cy. 420 × 900	
P3HH	ex Eastern Beauty-78	3 640		127,41 19,11 7,246		3 282kW (4 400bhp)	
	Mipayia Maritime Co. Ltd.	9 659	NK	117,99 19,00 9,56	4 Ho ER	Hitachi Zosen	Inno
Df Esd	Tsakos Shipping & Trading S.A.			P 24,1 F 9,8 1 dk	G.12 299 B.11 792	Fuel 826,0t-18,0pd	12
Gc Rdr	Limassol Cyprus				4 Ha (stl) (14,3 16,5 16,5 15,0 ×		
RT					8,9) ER		
					Der 4(15)		

6922470	**IRENES NOSTALGIA**	**6 083**		**1969** Hashihama Zosen—Imabari (253)	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050	
	ex Kintai Maru-79	4 169		127,62 18,32 7,494		4 028kW (5 400bhp)	
	Silver Pine Maritime	9 673	NK	119,00 18,29 9,50	3 Ho ER	Kobe Hatsudoki Seizosho	
Df Esd	Limassol Cyprus			P 23,8 F 10,4 1 dk	G.12 924 B.12 479	Gen 2 × 240kW 445V a.c.	
Gc Rdr				RW	3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER	Fuel 1 288,5t-21,5pd	1
RT					12W Der 1(40) 3(15)		

5341033	**IRENES PROGRESS**	**10 183**		**1960** Ch. & At. de Provence—Port de	**M Bulk Carrier**	Oil 2SA 4Cy. 700 × 1340 exhaust	980
SXDH	ex Oppelia Delmas-76	5 930		Bouc (305)		5 222kW (7 000bhp)	Do
5843	ex Stigmaria-68	18 634	BV (AB)	164,42 21,06 9,560	Str. ore cargoes	Ch. & At. de Provence	Ma
Df Esd	**Kardamylia Shipping Co. S.A.**			154,92 21,01 13,31	Mchy.aft	Gen 3 × 270kW 440V 60Hz a.c.	
Gc Rdr	Tsakos Shipping & Trading S.A.			P 34,5 F 13,2 1 dk	4 Ho 27,9 27,6 27,6 27,6	Fuel 1 890,0t (hvf)	15
RTm/v	Piraeus Greece			rf 51	G.22 348 B.21 138 In.53		
					8 Ha (stl) (10,5 10,5 10,9 10,9 10,9		
					10,9 10,0 10,0 × 9,0)		
					8W Der 8(15) 2(3-5)		

6725169	**IRENES RHAPSODY**	**29 256**		**1967** Barclay, Curle & Co. Ltd.—Whiteinch,	**M Bulk Carrier**	Oil 4SA 6Cy. 840 × 1800	
J4VJ	ex Mediolanum-79 ex Hamlet-72	18 731		Glasgow (2027)		10 295kW (13 800bhp)	
7459	**Diapori Shipping Co. Ltd.**	52 072	NV	213,37 29,32 12,745	Str. heavy cargoes	Harland & Wolff Ltd.	B
Df Esd	Tsakos Shipping & Trading S.A.			203,16 29,27 17,23	8 Ho 15,5 21,9 18,2 21,9 18,2	Gen 1 × 370kW 2 × 310kW	
Gc Rdr	Piraeus Greece			P 31,7 F 11,6 1 dk	21,9 18,2 21,9 ER	440V 60Hz a.c.	
RTm/h/v				rf 114	G.59 740	Fuel 3 454,5t (hvf)	15
					8 Ha (stl) (9,7 × 10,3) (12,8 10,6		
					12,8 10,6 12,8 10,6 12,8 ×		
					10,6) ER		

6606911	**IRENES SEA**	T.Mk		**1965** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 4SA 8Cy. 520 × 740	
SVGU	ex Werderland-77 ex Wilri-69	**1 852**		104,50 14,20 —/6,503		2 298kW (3 080bhp)	
6327	ex Hoegh Wilri-69 ex Wilri-67	1 023	GL	98,89 8,49	2 Ho ER	Masch. Augsburg-Nurnberg	Aug
Df Esd	**Angali Shipping Co. Ltd.**	—		P 19,9 RQD 36,9 F 9,8 2 dks	G.6 582 B.6 038		
Gc Rdr	Tsakos Shipping & Trading S.A.	**3 047**			2 Ha (stl) (22,7 24,7 × 7,4) ER		
RT	Piraeus Greece	1 848			Cr 2(8) Der 1(50) 1(20)		
		4 600					

6523937	**IRENES SERENADE**	**56 604**		**1965** Ch. de l'Atlantique—St. Nazaire	**M Tanker**	Vee Oil 2SA 10Cy. 840 × 1800	
J4PJ	ex Aldebaran-78	37 290		(Y22)	Mchy.aft	17 233kW (23 100bhp)	
7158	**Antario Shipping Co. Ltd.**	105 460	BV	278,87 37,50 15,012	16 Ta	Ch. de l'Atlantique	St N
Df Esd	Tsakos Shipping & Trading S.A.			268,89 37,04 18,95	L.124 997 HeCls. B	Gen 1 × 550kW 2 × 300kW	
Gc Pfd	Piraeus Greece			1 dk	Der 2(10) 2(5) 2(2)	1 × 125kW 380V 50Hz a.c.	
Rdr						Fuel 4 267,5t (hvf)-81,5pd	1
RTm/h/v							

5206233	**IRENES SINCERITY**	**18 047**		**1959** Forges & Ch. de La Mediterranee	**M Ore/Oil Carrier**	Oil 2SA 8Cy. 760 × 1550	
J4AP	ex Free Lancer-74 ex Junin-71	7 935		—La Seyne (1327)		7 758kW (10 400bhp)	
6758	ex Lens-69	25 923	BV	185,99 23,50 9,748	6 Ho 11,9 20,6 20,6 20,6 20,6	Forg. & Ch. de la Medit.	
Df Esd	**Chealsea Maritime Co. Ltd.**			178,01 23,40 14,00	20,6	Gen 3 × 250kW 220V d.c.	
Gc Rdr	Tsakos Shipping & Trading S.A.			1 dk	G.22 980	Fuel 1 854,5t (hvf)	
RTm/v	Piraeus Greece			RW rf nil	11 Ha (stl) (each 8,6 × 9,9)		
					4W Der 2(5) 2(2)		

6726149	**IRENES SKY**	T.Mk		**1967** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 8Cy. 450 × 700	
SXSO	ex Abidjan-77	**1 857**		(491)	Mchy.aft	2 462kW (3 300bhp)	
6350	**Yosonas Shipping Co. Ltd.**	1 019	HR (GL)	104,58 5,563/6,554	2 Ho	N.V. Werkspoor	Amste
Df Esd	Tsakos Shipping & Trading S.A.	3 449		94,49 14,18 7,70	G.6 739 B.6 173		1
Gc Pfd	Piraeus Greece	**3 060**		2 dks	2 Ha (stl) (22,7 24,6 × 7,4)		
Rdr RT		1 859			Der 1(50) 1(20) 2(8)		
		4 600					

6518293	**IRENES SUCCESS**	**22 117**		**1965** A/B Gotaverken—Goteborg (803)	**M Bulk Carrier**	Oil 2SA 7Cy. 750 × 1600	
SYJE	ex Petingo-74 ex Dageid-73	13 410		200,31 27,08 11,170		8 355kW (11 200bhp)	
4631	ex Vanessa-70	38 904	BV (NV)	192,39 27,03 15,04	7 Ho ER	A/B Gotaverken	Gote
Df Esd	**Chelsea Maritime Ltd.**			1 dk	G.49 753	Gen 3 × 330kW 440V 60Hz a.c.	
Gc Pfd	Tsakos Shipping & Trading S.A.			rf 43	7 Ha (10,7 16,1 10,7 16,1 10,7	Fuel 2 118,5t (hvf)	
Rdr RT	Piraeus Greece				16,1 10,7 × 13,0) ER		
					Cr 5(8)		

6606882	**IRENES SUN**	T.Mk		**1966** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 4SA 8Cy. 520 × 740	
SXGX	ex Blockland-77 ex Jiri-69	**1 833**		98,89 14,23 —/6,503		2 298kW (3 080bhp)	
6378	ex Hoegh Jiri-68 ex Jiri-66	1 004	HR (GL)	7,70		Masch. Augsburg-Nurnberg	Aug
Rdr	**Loytra Shipping Co. Ltd.**	—		P 19,9 RQD 3,7 F 9,8 2 dks	G.6 582 B.6 038		
	Tsakos Shipping & Trading S.A.	**3 034**			2 Ha		
	Piraeus Greece	1 813			Cr 2(8)		
		4 674					

6612867	**IRENES SYMPHONY**	**9 390**		**1966** Nipponkai Heavy Ind. Co. Ltd.	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200	
P3GC	ex Nego Jade-78	5 826		—Toyama (124)		5 371kW (7 200bhp)	
	ex Shomei Maru-73	14 453	BV (NK)	145,37 21,65 8,611	4 Ho ER	Kawasaki Dockyard Co. Ltd.	
Df Esd	**Yerotsakos Shipping Co. Ltd.**			136,02 21,59 11,51	G.18 795 B.18 404	Gen 2 × 180kW 445V a.c.	
Gc Pfd	Tsakos Shipping & Trading S.A.			P 26,9 F 9,5 1 dk	4 Ha (stl) (11,5 × 8,0) (19,5 19,5	Fuel 110,5t	14
Rdr RT	Limassol Cyprus				19,5 × 10,5) ER		
					12W Der 4(15)		

5415731	**IRENES TARGET**	**12 734**		**1963** Ch. & At. de Provence—Port de	**M Bulk Carrier**	Oil 2SA 4Cy. 700 × 1340 exhaust	980
SVYP	ex Eldonia Delmas-77	6 822		Bouc (307)		5 222kW (7 000bhp)	Do
6298	ex Gravisia-69	19 449	BV (AB)	164,42 21,06 9,862	4 Ho 28,3 27,5 27,4 27,5 ER	Ch. & At. de Provence	Ma
Df Esd	**Gria Shipping Co. S.A.**			155,05 21,01 13,31	G.23 458 B.19 747	Gen 3 × 400kW 450V 60Hz a.c.	
Gc Rdr	Tsakos Shipping & Trading S.A.			P 34,5 F 14,1 1 dk	8 Ha (stl) (10,5 10,5 10,9 10,9 10,9	Fuel 130,0t (d.o.) 898,0t (hvf)	14
RTm/v	Piraeus Greece			RW rf 51 conv Ore Carrier 69	10,9 9,9 9,9 × 8,9) ER		
					24W Der 8(15)		

7000619 SZRW 5456 Df Esd Gc Rdr	**IRENES TRUST** ex Diadem-75 ex Rinsei Maru-73 **Ekali Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**5 949** 3 953 10 320	BV NK	**1969** Tohoku Zosen—Shiogama (112) 127,59 19,11 7,519 118,01 19,00 9,73 P 24,1 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.12 594 B.12 071 4 Ha (stl) (14,3 16,4 16,4 15,0 × 8,9) ER Der 1(20) 3(15)	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Innoshima Gen 2 × 172kW 445V a.c. Fuel 965,0t-20,5pd 13kn
5380833 SWZV 5890 Df Esd Gc Rdr RTm/v	**IREON** ex Profitis Elias-78 ex Guyane-76 ex Ville de Djibouti-65 **Frame Cia. Naviera S.A.** Piraeus Greece	**7 028** 4 314 8 745	BV	**1955** At. & Ch. de la Seine Maritime—Le Trait (127) *130,67* 18,34 7,802 126,70 18,29 10,85 2 dks	**M General Cargo** CSD Wine Ref 6P 5 Ho 14,1 18,6 7,3 18,8 18,2 L.165 5 Ha (stl) (8,9 10,9 5,3 11,3 9,9 × 6,0) Der 1(50) 1(30) 10(10) 2(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 1 × 235kW 2 × 170kW 400V 50Hz a.c. Fuel (hvf) 16kn
7104386 GOUV 341450 Df Esd Gc Pfd Rdr RTm/h/v	**IRFON** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**82 206** 61 481 152 509	✠**100A1** SS 5/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes ✠**LMC** **(UMS)** EL Xt 3$\frac{13}{16}$"U3	**1971**-11 Howaldtswerke-Deutsche Werft —Kiel (11) 288,50(BB) 43,49 17,508 275,01 43,39 23,70 F 22,0 1 dk rf nil DK fwd NS 9BH WB52835t incl. Comb. top btm. & side tanks in holds 45496t	**S Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,9 28,8 21,5 21,5 21,5 21,5 21,5 28,8 18,9 ER G.169 265 L.168 948 HeCls. BC 1 Ha (stl) (12,5 × 17,0) 10 Ha (stl) (each 12,5 × 20,7) ER Cr 1(3) Der 2(10)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) A.E.G. West Berlin 2 WTB 7,16N/mm^2 (73kgf/cm^2) Spt 515°C 6,97N/mm^2 (71kgf/cm^2) hs933,7 sg 1,28N/mm^2 (13kgf/cm^2) Gen 2 × 800kW 450V 60Hz a.c. Fuel 7 351,0t (o.f.)-129,0pd 15,75kn
7050925 EFXH 9128 Df Esd Rdr RT	**IRIA** **Maritima del Berbes S.A.** Vigo Spain	**228** 91 161	BV	**1971** Const. Nav. P. Freire—Vigo (65) 36,94 7,29 31,58 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11,5kn
5229443 JIMM 83659	**IRIE MARU No. 8** ex Nippo Maru No. 11 ex Matsushima Maru No. 2-70 **Teruo Nishiguchi** Iyo, Ehime Pref. Japan	**181** 87 320		**1960** Sasaki Zosen K.K.—Kinoe 30,99 7,01 3,201 29,49 6,99 3,38 1 dk	**M General Cargo** 1 Ho ER B.400 1 Ha (12,9 × 5,0) ER	Oil 2SA 3Cy. 290 × 412 239kW (320bhp) Taisho Tekkosho Tokushima Fuel 10,0t (d.o.)-1,5pd 9,5kn
7611779 PLXC Esd Rdr RT	**IRIMAWA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 990	NV	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (21) 59,92 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER G.2 048 B.1 710 2 Ha (6,6 × 7,0) (13,0 × 7,7) ER Der 3(3-5)	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V. Netherlands 10,5kn
7713345 EHPB Df Esd Gc Pfd Rdr RT	**IRIMO** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	✠**100A1** ✠**LMC** EL K 357,5/28,0U2	**1978**-6 Ast. Luzuriaga S.A.—Pasajes (214) 63,71 10,62 4,049 57,03 10,60 4,47 P 11,3 F 9,8 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,7 ER G.1 511 B.1 366 1 Ha (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 865kW (1 160bhp) Alpha Cons. Echevarria Bermeo Gen 2 × 72kW 1 × 52kW 1 × 12,75kW 380V 50Hz a.c. Fuel-4,0pd 12kn
7368085 PEXL Df Esd Gc Rdr RTv	**IRINA** **Wijnne & Barends B.V.** Delfzijl Netherlands	T.Mk **1 409** 977 2 305	✠**100A1** SS 2/79 Ice Class 3 ✠**LMC** EL M 1¼"U2	**1974**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (206) 71,28 11,59 4,966 65,03 11,51 6,61 Ba 8,3 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB856T incl. STs in hold 336T	**M Gèneral Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brans Appingedam Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 112,0t (d.o.) 12kn
5354913 SWGD 3513 Df Esd Gc Pfd Rdr RTm/v	**IRINI** ex Temple Main-69 **Compania Naviera Santa Irene S.A.** Piraeus Greece	T.Mk **5 400** 2 784 — **7 762** 4 377 10 572	✠**100A1** SS 11/79 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ	**1958**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (511) 139,68 17,91 —/8,211 129,55 17,84 11,51 P 10,4 F 28,4 2 dks RW rf 152 6BH to U dk 1 to 2nd dk WB2452t incl. Tunnel tanks 147t	**M General Cargo** 4 Ho 16,4 34,7comb. 9,1DT 21,3 17,9 G.17 286 B.15 974 5 Ha (stl) 12W Der 1(50) 6(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Doxford Vickers-Armstrongs (Eng.) Ltd. Barrow 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel (hvf) 12kn
5312446 SV3867 3987 Df Esd RT	**IRINI** ex Santouri-73 ex Santa Margherita-70 **Nik. Diakos & Co.** Piraeus Greece	**500** 328 942	✠**100A1** SS 9/75 ✠**LMC** EL j	**1952**-5 N.V. Bodewes Schps. —Martenshoek (394) 59,75 9,25 3,531 55,28 9,20 3,94 P 12,2 F 10,1 1 dk RW 3BH WB268t	**M General Cargo** 1 Ho 36,8 ER G.1 110 B.1 048 2W	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Fuel 63,0t (d.o.) 10,5kn
5385429 SV3872 4801 Df Esd Pfd RTm/h	**IRINI** ex Agia Mavra ex Lisa ex Monte Moro-73 ex Mirfak-71 ex Walenburgh-66 **Charidimos Labathakis** Piraeus Greece	**496** 253 772	(BV) (RI)	**1938** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (655) 53,65 8,89 3,785 50,30 8,84 3,94 P & B 29,3 F 7,1 1 dk R	**M General Cargo** 1 Ho 31,0 ER G.1 297 B.1 251 2 Ha (each 11,8 × 4,8) ER 4W Der 1(7) 3(3)	Oil 4SA 6Cy. 370 × 580 429kW (575bhp) Humboldt Deutzmotoren Koln-Deutz Gen 1 × 50kW 1 × 9kW 1 × 7kW 110V d.c. Fuel 41,5t (d.o.) 11kn
5416694 SV3057 4563 Df Esd RT	**IRINI** ex Mark II-79 ex Markoil-75 ex Minoljo-73 ex Minol 8-72 ex Garifjord-63 ex Thuntank 11-61 **Leonidas & Vassilios Fakanas** Piraeus Greece	**485** 237 737	HR (BV) (DSRK) ✠Classed LR until 7/63	**1955**-10 A/B Norrkoping Varv & Verk. —Norrkoping (152) 57,16 8,95 3,601 51,97 8,89 3,89 P 13,8 F 8,6 1 dk rf 102	**M Tanker** 1 Ho 8 Ta ER L.974 HeCls. C 1 Ha Der 1(1,5)	Oil 2SA 5Cy. 290 × 490 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 115V d.c. Fuel 39,5t (d.o.)-3,5pd 11,5kn

5162102 SYQO 6878 Df Esd Gc Rdr	**IRINI G. F.** ex Inverbank-78 **Loutra Maritime Corp.** Loutra Shipping & General Enterprises Ltd. Piraeus Greece	T.Mk **6 123** 3 464 10 631 **8 399** 4 902 12 447	**✠100A1** SS 12/75 DTma — vegetable oil or oil FP above 60°C **✠LMC** EL dt 2 13/16"SQ	**1962**-3 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (848) 148,47 18,98 7,976/8,805 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB3095t incl. DTm a1459t	**M General Cargo** 5 Ho 16,7 19,0 17,9 16,0 25,5 9,4DT G.18 354 B.16 555 6 Ha (8,9 9,9 9,9 3,8 9,9 9,9 × 6,7) 14W Der 1(50) 4(10) 10(5)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderla 2 AuxB 0,83N/mm² (120lbf/in²) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 1 452,0t (hvf) 14
5129863 SV3067 5496 Df Esd RT	**IRINI K.** ex Ruthensand-75 ex Germania-65 **Costas Emanuel Coufakis U.A.** Piraeus Greece	**424** 219 679	GL	**1956** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5602) 51,57 8,54 3,309 46,49 8,49 3,46 1 dk RW	**M General Cargo** 2 Ho ER G.1 063 B.1 000 2 Ha (14,6 7,5 × 5,0) ER Der 3(2)	Oil 2SA 7Cy. 225 × 330 224kW (300bhp) Motorenfabriek Darmstadt Darmsta 9,5
5404471 J4PL 7162 Df Esd Gc Rdr RT	**IRINI M.** ex Gerd Maersk-79 **Sourena Delmares Navigation Co. S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**31 638** 21 845 64 651	**✠100A1** M 6/79-12mos oil tanker **✠LMC** EL xt 3⅜"SQ	**1963**-9 Kockums M/V A/B—Malmo (461) 236,23 33,30 12,631 227,21 33,23 16,24 P 40,6 B 12,5 F 24,7 1 dk rf 127 11BH WB13348t incl. 10342t in clean ballast tanks DTsf1462t	**S Tanker** 17 Ta ER L.74 615	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) Stal-Lav Kockums M/V A/B Malm 2 WTB 4,83N/mm² (700lbf/in²) Spt 460,0°C 4,35N/mm² (630lbf/in²) hs2342,1 sg 1,14N/mm² (164lbf/in²) Fuel 4 822,0t (o.f.) 17
			LAID UP — SURVEYS OVERDUE 7/77			
5120166 SYKV 5349 Df Esd Gc Pfd Rdr	**IRINI SK** ex Yannis-79 ex Frankrig-75 **Urubu Shipping Corp. S.A.** Allouette Shipping Corp. S.A. Piraeus Greece	T.Mk **3 236** 1 818 5 822 **5 237** 3 115 —	**✠100A1** SS 12/78 Str. nav. ice **✠LMC** EL y 1⅞"SQ	**1956**-10 Rickmers Werft—Bremerhaven (285) 128,73 15,85 6,528/— 117,76 15,80 P 6,8 F 12,5 2 dks RW rf 102 Coll BH to S dk 5 to 2nd dk WB1120t incl. Tunnel tanks 258t	**M General Cargo** 4 Ho G.10 166 B.9 373 4 Ha (11,1 22,3 9,6 9,6 × 6,8) 10W Der 1(65) 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) MA Bremer Vulkan Vegesa AuxB 0,98N/mm² (142lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 150kW 1 × 28kW 230V d.c.
5065859 C4RO Df Esd RTv	**IRINI-P** ex Sloman Algier-76 ex Castor-69 **Petromar Navigation Co. Ltd.** Limassol Cyprus	**998** 579 1 691	GL	**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (353) 80,07 11,79 4,319 11,74 6,71 B 11,0 F 9,5 1 dk & S dk RW rf 102	**M General Cargo** OSD 7P 2 Ho 16,4 12,1 G.3 238 B.2 974 2 Ha (stl) (16,4 12,1 × 4,1) Der 2(3-5) 2(3) 2(2)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) NE 65 Klockner-Humboldt-Deutz Ko Gen 1 × 80kW 1 × 15kW 230V d.c. Fuel (d.o.) 12
5143120 SXUF 4880 Df Esd Gc Rdr RTv	**IRINIKOS** ex Harpagus-73 **Irinikos Shipping Corp.** Mayamar Marine Enterprises Piraeus Greece	**9 975** 6 072 15 170	GL ✠Classed LR until 27/6/75	**1958**-1 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (823) 164,88 18,98 9,094 153,93 18,90 12,04 F 15,0 2 dks RW rf 152 len 68	**M General Cargo** CSD 6 Ho 20,1 29,2 9,1 17,0 20,7 21,0 G.22 184 B.20 229 6 Ha (stl) (9,6 10,6 9,9 9,9 9,9 9,9 × 6,7) 12W Der 1(25) 7(10) 5(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderla Gen 3 × 175kW 220V d.c. Fuel 1 498,5t (hvf) 13,5
6501458 3EQS 7306-76 Df Esd Gc Pfd Rdr RT	**IRINIO** ex Skaugum-76 **Duchess Shipping Co. Ltd.** Lyra Shipping Ltd. Panama Panama	**42 377** 27 286 78 611	AB (NV)	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1046) 244,00(BB) 35,87 13,596 232,75 35,79 18,01 P 37,5 F 22,6 1 dk rf 152	**M Tanker** 13 Ta ER L.89 266	Oil 2SA 9Cy. 860 × 1600 14 547kW (19 500bhp) M Kawasaki Dockyard Co. Ltd. Ko Gen 1 × 500kW 2 × 400kW 445V a.c Fuel 4 572,0t (hvf) 16
5139442 SZLQ 5206 Df Esd Gc Rdr RTv	**IRIS** ex Christiana Transoceanic-79 ex Hada-74 **Person Investment Inc.** Athenian Tankers Management S.A. Piraeus Greece	**11 556** 6 831 19 278	**✠100A1** SS 6/79 oil tanker **✠LMC** EL ht 2⅜"SQ	**1956**-4 Blyth Dry Docks & SB. Co. Ltd. —Blyth (362) 169,58 22,03 9,399 161,09 21,95 11,82 P 32,0 B 11,3 F 21,7 1 dk RW rf 38 16BH WB366t	**M Tanker** 1 Ho 4,8 24 Ta ER L.24 085 HeCls. BC Der 3(5) 1(4) 1(1)	Oil 2SA 9Cy. 720 × 1250 4 759kW (6 380bhp) Sulzer Bros. Ltd. Winter 2 AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 1,04N/mm² (150lbf/in²) Gen 2 × 250kW 220V d.c. Fuel 1 359,5t (hvf) 14,5
7214117 4XMZ MS-209 Df Esd Gc Pfd Rdr RT	**IRIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 243** 3 941 4 174	AB	**1973** Santierul Naval Galatz—Galatz 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Vehicles Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2)	2 Vee Oil 4SA each 14Cy. 400 × 460 10 298kW (13 804bhp) Piels Crossley Premier Eng. Ltd. Stock Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
5092943 SXEQ 4544 Df Esd Gc Rdr RT	**IRIS** ex Doris-73 **Iris Shipping Corp.** Piraeus Greece	T.Mk **5 955** 3 584 10 894	**✠100A1** SS 12/76 **✠LMC** EL ct 2⅛"SQ	**1954**-7 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1243) 143,14 18,80 8,249 134,30 18,72 12,15 F 12,5 2 dks RW Coll BH to U dk 6 to 2nd dk WB3099t incl. DTm1741t	**M General Cargo** 5 Ho 21,2 20,9 18,2 DTp&s 20,7 20,7 G.18 858 B.17 340 5 Ha (10,2 13,4 × 6,7) (13,1 × 8,3) ER (12,5 12,5 × 6,7)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winter 2 db 0,87N/mm² (125lbf/in²) Fuel 221,5t (d.o.) 1 212,0t (hvf)
7210472 SXAH 5827 Df Esd Gc Rdr	**IRIS** ex Shuhozan Maru-76 **Irissos Shipping Corp.** Piraeus Greece	**4 999** 3 211 8 526	NK	**1972** Ujina Zosensho—Hiroshima (518) 115,02 18,45 7,341 107,02 18,42 9,10 P 22,9 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.11 157 B.10 652 2 Ha (stl) (31,3 × 9,6) (32,9 × 9,6) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Gen 2 × 200kW 450V a.c. Fuel 743,5t-14,0pd
5322415 SV3672 Esd Rdr RTm	**IRIS** ex Shell Tagus-77 **Iris Maritime Co. S.A.** Piraeus Greece	**1 000** 477 1 335	**✠100A1** SS 9/77 oil tanker **✠LMC** EL n	**1957**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (29) 70,24 11,00 4,128 63,10 10,83 4,88 P 15,9 Trunk 30,5 F 12,8 1 dk rf 127 12BH WB216t	**M Tanker** 6 Ta ER Der 1(1,5)	Oil 2SA 6Cy. 368 × 483 746kW (1 000bhp) Crossley Bros. Manch db 0,69N/mm² (100lbf/in²) Gen 3 × 70kW 110V d.c. Fuel (d.o.)

7102962 Df Esd Gc Pfd Rdr RT	**IRIS**	**986** 324 1 146	NK	**1970** Daiko Dkyd Co. Ltd.—Osaka (67) 63,91 11,46 4,979 57,99 11,41 5,29 F 32,7 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 460 × 680 Hanshin Nainenki Kogyo Kobe Fuel 879,0t-13,0pd 13kn
6926153 DGFI Df Esd Gc Rdr RT	**IRIS** ex Tor Baltic-76 ex Iris-76 **Partenreederei m.s. 'Iris'** Reinhard Danz Hamburg Federal Republic of Germany	T.Mk **500** 376 1 395	GL	**1969** Husumer Schiffsw.—Husum (1239) 76,31 11,94 3,937 68,28 11,92 6,41 2 dks	**M General Cargo** 1 Ho 52,8 ER G.2 842 B.2 643 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln 14kn
6602331 LKCQ C17346 Df Esd Gc Rdr RT	**IRIS** ex Helenia-69 **Det Bergenske D/S** Bergen Norway	T.Mk **491** 310 1 229	NV	**1966** Hatlo Verksted A/S—Ulsteinvik (24) 75,77 10,60 3,747 68,00 10,52 3,81 2 dks rf 51	**M General Cargo** Ref Side door 1 Ho ER G.2 768 B.2 108 In.311 1 Ha (13,7 × 7,0) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 91,5t (d.o.) 13kn
6421749 ZSPT 350422 Df Esd Pfd RTh	**IRIS** **Irvin & Johnson Ltd.** Cape Town South Africa	**340** 96 —	✠Classed LR until 9/66	**1965**-2 Hall, Russell & Co. Ltd.—Aberdeen (919) 42,60 8,16 37,65 8,08 4,20 F 7,1 rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5) Cr 1(1)	Oil 2SA 7Cy. 310 × 490 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Fuel (d.o.)
7632058 OUVP Esd Pfd Rdr RT	**IRIS** **Leif Kristensen P/R** Esbjerg Denmark	**266** 137 —		**1976** Rantzausminde Badebyggeri—Rantzausminde (1497) 35,69 7,83 3,54	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 597kW (800bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5163065 110	**IRIS** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle—Pallice 25,99 6,30 22,10 6,28	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 220 × 320 187kW (250bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel 25,5t (d.o.) 9kn
5002780 DGPA Df Esd Pfd Rdr RT	**IRIS CLAUSEN** ex Adler-67 **Cimbria-Schiffahrts & Handels A.G.** Flensburg Federal Republic of Germany	**357** 155 520	GL	**1957** Rolandwerft G.m.b.h.—Bremen (868) *51,42* 8,56 3,220 8,54 5,49 P & B 36,6 F 7,7 1 dk len 70	**M Livestock Carrier** 1 Ho 31,4 ER G.1 149 B.1 091 2 Ha (each 8,2 × 3,7) ER Der 1(2)	Oil 4SA 4Cy. 290 × 490 328kW (440bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Fuel 41,5t (d.o.) 10,5kn
7608136 JPKG 119304 Df Esd Gc Pfd Rdr RT	**IRIS ISLAND** **Josco K.K.** Tokyo Japan	**10 672** 7 165 18 831	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (952) 146,08 22,92 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** G.23 755 B.22 707 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho Yaizu 14,5kn
7854084 JL2411 99606	**IRIS MARU** **Kochi L.P.G. Tanker K.K.** Kochi, Kochi Pref. Japan	**249** 137 120		**1966** Matsuyama Zosen K.K.—Matsuyama 35,46 2,801 30,00 7,51 3,20 1 dk	**M Liquefied Gas Carrier** LPG L.(gas) 270	Oil 276kW (370bhp) Hanshin Nainenki Kogyo Japan 8,5kn
7331599 JM3723 116926 Rdr	**IRIS MARU** **Jinpo Kaiun K.K.** Osaka, Osaka Pref. Japan	**187** 65 68		**1973** Towa Zosen K.K.—Shimonoseki (448) 30,48 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6809745 178427	**IRIS MOANA** **North Shore Ferries Ltd.** Auckland New Zealand	**103** 66 —		**1943** Shipbuilders Ltd.—Auckland *32,83* 5,47 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 114 × 127 246kW (330bhp) General Motors Corp. Detroit, Mi 10kn
5098909 DILI Df Esd RT	**IRIS-JORG** ex Seestern-65 ex Eilenburg-64 **Karl Meier** Hamburg Federal Republic of Germany	**296** 187 435	GL	**1956** Werft Nobiskrug—Rendsburg (594) 45,34 8,03 2,604 41,61 8,01 2,93 P 9,5 F 5,8 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.630 B.596 1 Ha (19,9 × 5,4) ER 2W Der 2(1,25)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 16,5t 9,5kn
7523063 EIJP 401609 Df Esd Gc Rdr RTv	**IRISH CEDAR** **Irish Shipping Ltd.** Dublin Irish Republic	**17 324** 11 245 27 573	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† $2\frac{7}{16}$"U3	**1977**-1 Hayashikane Zosen—Shimonoseki (1200) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T Topside tanks in holds 3246T No. 3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 570kW 450V 60Hz a.c. 15kn
7312294 EIDG 401232 Df Esd Gc Pfd Rdr RT	**IRISH LARCH** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 1/78 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL G† $2\frac{11}{16}$"U2	**1973**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (132) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf) 15,25kn

7230513 **IRISH MAPLE** EIDC 401218 **Irish Shipping Ltd.** Df Esd Dublin Irish Republic Gc Rdr RTv	**16 704** 11 361 26 510	✠**100A1** SS 9/76 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Gt $2\frac{11}{16}$"U2	**1973**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (127) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf)	 B8 Greenc 15,25
7304508 **IRISH OAK** EIDF 401220 **Irish Shipping Ltd.** Df Esd Dublin Irish Republic Gc Pfd Rdr RTv	**16 704** 11 361 26 510	✠**100A1** SS 1/77 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Gt $2\frac{11}{16}$"U2	**1973**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (131) 175,11(BB) 25,61 163,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 512kW 440V 60Hz a.c. Fuel 1 586,0t (hvf)	 B8 Greenc 1
7221225 **IRISH PINE** EIDB 401214 **Irish Shipping Ltd.** Df Esd Dublin Irish Republic Gc Pfd Rdr RTv	**16 704** 11 361 26 510	✠**100A1** SS 2/77 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Gt $2\frac{11}{16}$"U2	**1973**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (126) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 11,0 19,5 19,5 × 12,1) ER Cr 5(14,75)	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf)	 B/ Green 1
7223845 **IRISH ROVER** WYZ4 ex Lady of Good Voyage-74 374 **Peoples' National Bank, Washington, Trustee** 533411 RT Seattle, Wa United States of America	**124** 84 —		**1971** St. Charles Steel Fabricators Inc.—St. Charles, La *20,91* 6,74 3,64 1 dk	**M Fishing**	Oil 250kW (335bhp)	 U.
7523051 **IRISH ROWAN** EIJG 401559 **Irish Shipping Ltd.** Df Esd Dublin Irish Republic Gc Rdr RT	**17 324** 11 245 27 532	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3	**1976**-10 Hayashikane Zosen—Shimonoseki (1199) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T Topside tanks in holds 3246T No.3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 570kW 450V 6Hz a.c.	 B Tam 1
6811372 **IRISH WASA** GXIX ex Nordic Wasa-77 376917 ex Lisa Brodin-71 Df Esd **Mainquill Ltd.** Gc Rdr Salen U.K. Ship Management Ltd. RTm/h/v Bristol United Kingdom	**17 272** 10 444 27 738	✠**100A1** SS 8/78 strengthened for ore cargoes, Nos. 2 & 5 holds or Nos. 1, 3 & 5 holds may be empty ✠**LMC** EL Gt $2\frac{11}{16}$"U2	**1968**-4 Oresundsvarvet A/B—Landskrona (215) 185,17 24,16 10,237 176,31 24,01 14,20 P 33,3 F 19,2 1 dk rf 25 NS 9BH WB11873t incl. Comb. btm & STs in holds 2755t Topside tanks in holds 3466t	**M Bulk Carrier** 6 Ho 18,1 23,7 23,7 23,7 23,7 15,3 ER G.33 193 B.31 846 6 Ha (stl) (10,4 16,6 16,6 16,6 16,6 10,1 × 10,7) ER 12W Der 12(12)	Oil 2SA 7Cy. 750 × 1600 9 922kW (13 300bhp) A/B Gotaverken AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 392kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 656,0t (hvf)-39,5pd	 Gotet 1
7621499 **IRISHMAN** GXIL 376889 **United Towing (Drake) Ltd.** Df Esd Hull United Kingdom Gc Pfd Rdr RT	**686** 73 509	✠**100A1** tug Ice Class 3 ✠**LMC** EL K 357,5/28,0U2	**1978**-3 Cochrane Shipbuilders Ltd.—Selby (103) 42,04 11,64 4,869 36,50 11,00 5,74 B & F 26,3 1 dk rf 610 6BH WB239T incl. DTf96T & DTa72T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 254 × 305 s geared Ruston Diesels Ltd. Newton-le-Wil Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd	
7359321 **IRKUT** **U.S.S.R.** Df Esd U.S.S.R. Gc Pfd Rdr RT	**6 022** — 6 908		**1975** Rauma-Repola Oy—Rauma/Raumo (229) 130,00 7;189 120,00 19,99 9,50 1 dk	**M Tanker** Replenishment 27 Ta ER	Oil 2SA 6Cy. 740 × 1600 4 476kW (6 000bhp) Russkiy-Diesel Works	 B Lenin 1
6806901 **IRKUTSK** UOAF M-29774 **U.S.S.R. -Black Sea Shipping Co.** Df Esd Gc Pfd Odessa U.S.S.R. Rdr RT	T.Mk **5 572** 2 725 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (301) 151,44 20,35 7,290/8,802 140,01 20,30 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 12,1) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) DMR Dieselmotorenwerk Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf)	 M Rost 17,7
5163326 **IRKUTSK** UTWP M-25008 **U.S.S.R. -'Sevryba'** Df Esd Murmansk U.S.S.R. Gc Rdr RT	**5 217** 2 524 5 865	RS	**1962** Baltic SB. & Eng. Works—Leningrad 130,89 16,82 7,494 118,01 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.5 630 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,2) ER 10W Der 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. e 1 250kW d.c. connected to 1 elec. m of 4 700kW (6 300shp) & sc. shaft NE made68 Gen 3 × 300kW 230V 50Hz a.c.	 U.S 17
7119331 **IRKUTSK** EWAU M-12363 **U.S.S.R. -'Dalryba'** Df Esd Vladivostok U.S.S.R. Rdr RT	**570** 215 312	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magd 11,

859166 NYK 5796	**IRKUTSK** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 59		**1963** ..............U.S.S.R. 27,28 5,64 1,950 2,49 1 dk	**M Fishing** Ref 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 175 × 240 East Germany Fuel (d.o.) 9kn
163340 YOF 17046 f Esd r Rdr T	**IRKUTSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1961** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (212) 102,29 14,03 5,909 93,15 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
408620 YPA f Esd c Pfd dr RT	**IRLA LUPE** ex Irland-79 **Hans Petersen** Arosund Denmark	**1 399** 734 2 022	✠**100A1** SS 2/77 oil tanker (cc) all cargo tanks except No. 1 tank (p&s), Nos. 1, 2, 3 & 4 centre tanks & Nos. 2 & 3 side tanks (p&s) SG up to 1.2, No. 4 side tanks (p&s) SG up to 1.4 Ice Class 1 ✠**LMC** EL p 1$\frac{7}{16}$"SQ	**1964**-7 Helsingborgs Varfs A/B —Helsingborg (94) 79,66 12,55 4,609 73,00 12,50 5,21 P 22,0 F 16,2 1 dk rf 102 9BH WB144t incl. DTf61t	**M Tanker** Oil Chemical 12 Ta ER L.2 629	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 395kW (1 870bhp) Masch. Augsburg-Nurnberg Hamburg 2 wtdb 1,38N/mm² (200 lbf/in²) Controllable pitch propeller Fuel 211,5t-7,0pd 12kn
5163388 EAAS 25	**IRMA CAMBEIRO** **Ramiro Cameiro Cernadas** Corcubion Spain	**121** 72 —		**1959** Francisco Montes Lopez—Outes 25,23 6,51	**Wood M General Cargo**	Oil 4Cy. 225 × 325 134kW (180bhp) 8kn
7202059 WY9600 526925	**IRMA CLAIRE** **Hales Shrimp Co. Inc.** Galveston, Tx United States of America	**115** 78 —		**1970** ....Freeport, Tx *21,43* 6,74 3,51	**M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7526716 FNIM Df Esd Gc Pfd Rdr RT	**IRMA DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 594** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (S26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 19 844kW (26 600bhp) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
6504084 DAPI Df Esd Rdr RTm/v	**IRMA GRAEBE** **Reederei Gunther Graebe** Hamburg Federal Republic of Germany	**499** 307 1 080	GL	**1964** Hugo Peters—Wewelsfleth (525) 64,83 10,01 3,734 57,00 9,96 3,87 P & B 36,3 F 7,4 1 dk RW	**M General Cargo** G.1 790 B.1 630 1 Ha (stl) (9,6 × 5,4) 1 Ha (w) (20,4comb. × 6,0) ER Der 3(2-3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Masch. Kiel G.m.b.H. Kiel Gen 3 × 9,5kW 230V 50Hz a.c. Fuel (d.o.) 11kn
7516474 PPJY Df Esd Gc Rdr RT	**IRMANSUR** **Navegacao Mansur Ltda.** Rio de Janeiro Brazil	**3 232** 2 181 5 200	BV	**1976** Est. EBIN/So S.A.—Niteroi (91) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Rio de Janeiro 14kn
420528 THKU 4053 Df Esd RT	**IROISE** **France-Langouste S.A.** Douarnenez France	**333** 170 —	(BV)	**1963** Ch. Nav. de Cornouaille—Douarnenez *33,72* 8,39 8,34 5,06 1 dk	**Wood M Fishing** Side-fishing 5 Ha (0,9 0,6 × 0,8) (1,3 × 1,3) (1,9 × 1,2) (1,3 × 1,3) ER	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8kn
7222889 VCMA 355247 Df Esd Gc Rdr RTv	**IRON ARNHEM** ex Cape Arnhem-75 **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**6 350** 3 790 8 362	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (72) 119,67 19,00 7,163 111,13 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 18,5 ER B.11 610 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf) 15,75kn
7121360 GPUF 337375 Df Esd Gc Pfd Rdr RT	**IRON BARON** **Baron Shipping Co. Ltd.** Newcastle United Kingdom	T.Mk **5 583** 2 825 8 509 **8 537** 4 885 11 049	GL	**1972** VEB Schiffswerft "Neptun"—Rostock (385) 146,13 7,754/8,903 134,80 19,41 11,31 2 dks	**M General Cargo** CSD Ref 1 Ho 33,8 ER	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Masch. Halberstadt Halberstadt 18kn
818237 LBA 317264 Df Esd Gc Pfd Rdr RTv	**IRON BOGONG** ex Bogong-77 **Bulkships Container Pty. Ltd.** Associated Steamships Pty. Ltd. Melbourne, Victoria Australia	**33 262** 19 007 —	✠**100A1** CS 1/77 strengthened for ore cargoes, Nos. 1, 3, 5, 7 & 9 holds may be empty ✠**LMC** EL vt 3$\frac{3}{16}$"SQ	**1967**-1 Whyalla SB. & Eng. Works —Whyalla (43) 226,02(BB) 31,78 12,421 210,32 31,70 17,00 P 24,7 F 17,7 1 dk rf nil NS 11BH WB17065t incl. Comb. btm & side tanks in holds 15172t	**S Bulk Carrier** 9 Ho 17,8 21,0 16,7 16,7 16,7 16,7 16,7 20,1 13,4 ER G.47 575 B.4 576 9 Ha (stl) (12,1 15,2 12,1 12,1 12,1 12,1 12,1 15,2 8,8 × 13,7) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) General Electric Co. Lynn, Ma 2 WTB 7,59N/mm² (1100 lbf/in²) Spt 512,8°C 7,45N/mm² (1080 lbf/in²) hs1496,7 Gen 2 × 600kW 415V 50Hz a.c. Fuel 4 125,0t (o.f.) 16kn

7380461 ZEOQ 356569 Df Esd Gc Pfd Rdr RTm/h/v	**IRON CAPRICORN** Launched as Bergnes **Capricornia Pacific Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**20 570** 12 187 35 302	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL I† $2\frac{7}{8}$"U2	**1975**-2 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (332) 177,02(BB) 27,84 11,151 167,01 27,81 15,02 P 31,7 F 15,3 2 dks rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6362T Topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,1 22,4 17,6 22,4 21,5 ER G.40 389 B.38 773 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 6(15)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulz Sumitomo Heavy Ind. Ltd. Tamashim AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,03N/mm^2 (10,5kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 299,5t (hvf) 15,25k
7393535 VKIC 374846 Df Esd Gc Pfd Rdr RT	**IRON CARPENTARIA** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**25 854** 16 328 45 432	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes s.g. up to 1.178 in No. 4 topside tanks **✠LMC** **UMS** EL L† 632,5/70,0U3	**1977**-12 Whyalla SB. & Eng. Works —Whyalla (63) 202,72(BB) 27,56 12,516 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil 9BH WB27707t incl. Comb. top, btm & STs in No. 1, 2, 3 & 4 holds 8160t Comb. btm & STs in Nos. 5 & 6 holds 2796t No. 4 hold 7406t No. 6 hold 7360t	**GT Bulk Carrier** 7 Ho 20,9 20,2 20,2 20,2 20,2 20,2 19,5 ER 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	1 Gas Turb 8542kw (11450shp) tr geared to sc. shaft General Electric Co. Schenectady, N Gen 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller Fuel 1 543,5t (hvf) 15
7515614 WYT8 445 552647 RT	**IRON CLOUD** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 317kW (425bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.
6418302 317451 RTv	**IRON COVE** **J. Fenwick & Co. Pty. Ltd.** Sydney, N.S.W. Australia	**225** — —	✠LR class withdrawn 7/11/78	**1964**-12 Adelaide Ship Cons. Pty. Ltd. —Adelaide (22) 31,86 8,54 3,830 28,96 8,08 4,47 1 dk BK 38	**M Tug**	Oil 4SA 6Cy. 305 × 381 with flexible coupling & sr reverse gear Mirlees, Bickerton & Day Stockp Gen 2 × 29kW 220V d.c. Fuel (d.o.)
7302990 ZEKV 356551 Df Esd Gc Rdr RT	**IRON CUMBERLAND** ex World Achilles-74 **County Shipping Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**21 384** 13 977 36 978	**✠100A1** SS 4/78 strengthened for ore cargoes, Nos. 2, 4.& 6 holds may be empty **✠LMC** **UMS** EL i† $2\frac{7}{8}$"U2	**1973**-4 Hellenic Shipyards—Skaramanga (1081) 196,25(BB) 26,57 11,361 186,09 26,51 15,37 P 32,4 F 14,4 1 dk rf nil NS 9BH WB9250t incl. Comb. btm & STs in holds 3126t Topside tanks in holds 4995t	**M Bulk Carrier** 7 Ho 20,5 20,8 20,3 20,3 20,3 20,3 21,1 ER G.46 589 B.44 292 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,3) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Su H. Cegielski Pozn AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 2 144,0t (hvf) 15
7393547 VJIC 374928 Df Esd Gc Pfd Rdr RT	**IRON CURTIS** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**25 850** 16 329 45 428	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks **✠LMC** **UMS** EL L† 632,5/70,0U3	**1978**-12 Whyalla SB. & Eng. Works —Whyalla (64) 202,72(BB) 27,56 12,510 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB27834T incl. Comb. top & btm & side tanks in Nos. 1-4 holds 10243T Comb. btm & side tanks in Nos. 5 & 6 holds 2811T No. 4 hold 7390T No. 6 hold 7390T	**GT Bulk Carrier** 7 Ho 20,9 20,0 20,0 20,0 20,0 20,0 19,5 ER G.39 712 7 Ha ER	1 Gas Turb 8542kw (11450shp) tr geared to sc. shaft General Electric Co. Schenectady, Gen 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
7328217 VJID 355469 Df Esd Gc Pfd Rdr RTm/h/v	**IRON DUKE** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**10 584** 4 321 14 941	**✠100A1** No. 6 hold container cargoes only **✠LMC** **UMS** EL G† $2\frac{11}{16}$"U2	**1974**-3 Whyalla SB. & Eng. Works —Whyalla (56) 179,33(BB) 25,05 8,872 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T -	**GT RoRo Cargo/Container Ship** Vehicles Fixed-guides Pallets Stern door & quarter ramp(s) 6 Ho 13,0 19,3 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582 Cr 3(35) 1(5)	2 Gas Turb dr geared to sc. shaft 14 174 (19 000shp) General Electric Co. Schenectady Gen 1 × 1400kW 1 × 612kW 1 × 572kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 326,5t 2
6900329 GZDH 305467 Df Esd Gc Rdr RT	**IRON ENDEAVOUR** **Nile S.S. Co. Ltd.** Denholm Ship Management Ltd. Newcastle United Kingdom	**40 316** 27 437 70 224	**✠100A1** CS 12/78 strengthened for ore cargoes—Nos. 3, 5 and 7 holds may be empty (cc) **✠LMC** EL N† 3"U3	**1969**-2 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (724) 243,36(BB) 36,66 11,964 230,56 36,58 17,15 F 18,3 1 dk rf 76 NS 10BH WB32624t incl. Comb. btm, side & topside tanks in holds 22708t	**M Bulk Carrier** pt higher tensile steel 8 Ho ER G.84 271 8 Ha (stl) (11,5 × 13,4) (11,5 × 11,2) (13,7 13,7 13,7 13,7 13,7 13,7 × 18,2) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford & Sunderland S.B. & E. Co. AuxB (ex.g) & rcv 0,79N/mm^2 (114lbf/in Spt 0,82N/mm^2 (118lbf/in^2) Gen 2 × 1100kW 1 × 750kW 415V 50Hz a.c. Fuel 3 166,0t (hvf)
7202061 WY3182 291882	**IRON HEAD** ex BSP 1799 **H. A. Daubenspeck** Seattle, Wa United States of America	**296** 201 —		**1944** Spedden SB. Co.—Baltimore, Md *36,46* 9,76 3,353 3,71	**M Fishing**	Oil 522kW (700bhp) .... Fuel (d.o.)
7050561 WY4874 516505	**IRON HORSE** **Continental Shelf Fisheries** Newport, RI United States of America	**131** 89 —		**1968** Bender SB. Co. Inc.—Mobile, Al *22,86* 6,84 3,41 1 dk	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
6822058 VJKO 332288 Df Esd Gc Pfd Rdr RTm	**IRON HUNTER** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**34 048** 20 557 55 466	**✠100A1** CS 9/78 strengthened for ore cargoes, Nos. 1, 5 & 9 holds may be empty **✠LMC** EL v† $3\frac{3}{16}$"U2	**1968**-10 Whyalla SB. & Eng. Works —Whyalla (44) 226,02(BB) 31,78 12,599 211,72 31,70 17,00 P 24,7 F 16,8 1 dk rf nil BK 356 NS 11BH WB24945t incl. Comb. btm & side tanks in Nos. 1-8 holds 21932t	**S Bulk Carrier** 9 Ho 17,8 21,0 16,7 16,7 16,7 16,7 16,7 20,1 13,4 ER B.54 406 9 Ha (stl) (12,1 15,2 12,1 12,1 12,1 12,1 12,1 15,2 8,8 × 13,7) ER Cr 2(3)	WTB 6,90N/mm^2 (1000lbf/in^2) Spt 51 hs1232,6 Gen 1 × 750kW 2 × 600kW 415V 50Hz a.c. Fuel 2 109,5t (o.f.)

354307 UBX 63252 f Esd c Rdr T	**IRON KERRY** ex Star Kerry-75 **Saturn Shipping Co. Ltd.** Broken Hill Pty. Co. Ltd. London United Kingdom	**16 819** 9 715 27 299	**✠100A1** SS 4/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ft $2\frac{5}{8}$"U2	**1974**-4 Hakodate Dock Co. Ltd.—Hakodate (558) 179,51 22,92 10,688 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 440kW 450V 60Hz a.c. 15,25kn
7378535 UBW 63301 f Esd c Rdr T	**IRON KESTREL** ex Star Kestrel-75 **Surrey Shipping Co. Ltd.** Rethymnis & Kulukundis Ltd. London United Kingdom	**16 819** 9 715 26 843	**✠100A1** SS 8/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2	**1974**-7 Hakodate Dock Co. Ltd.—Hakodate (559) 179,51 22,92 10,688 167,80 22,86 14,76 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 440kW 450V 60Hz a.c. 15kn
7323906 WYZ7 779 541413	**IRON LADY** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7323918 WYZ8 084 542120	**IRON MAIDEN** **Joseph Guidry Inc.** New Orleans, La United States of America	**135** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7515626 WYT8 413 552076 RT	**IRON MAN** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 317kW (425bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5412636 VJTS 315417 Df Esd Gc Rdr RT	**IRON MITTAGONG** ex Mittagong-77 **Bulkships Container Pty. Ltd.** Broken Hill Pty. Co. Ltd. Melbourne, Victoria Australia	**12 580** 5 387 16 765	**✠100A1** CS 12/76 ore carrier Carrying tar products in No. 8 p&s side tanks—FP above 65,5°C. **✠LMC** EL gt $2\frac{7}{16}$"SQ	**1963**-4 The Broken Hill Pty. Co. Ltd. —Whyalla (37) 164,37 20,40 155,45 20,27 11,89 P 35,4 F 16,2 1 dk RW rf 102 6BH WB10143t	**M Ore Carrier** 3 Ho 19,5 42,0 42,9 ER G.12 486 5 Ha (stl) (each 15,2 × 9,4) ER Der 4(1)	Oil 2SA 5Cy. 670 × 2320 4 252kW (5 700bhp) Doxford Commonwealth Govt. Engine Works Melbourne AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 415V 50Hz a.c. Fuel 726,5t (hvf) 13,25kn
7305502 VLKG 355462 Df Esd Gc Pfd Rdr RTv	**IRON MONARCH** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**10 584** 4 321 14 941	**✠100A1** CS 8/78 No. 6 hold container cargoes only **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2	**1973**-9 Whyalla SB. & Eng. Works —Whyalla (55) 179,33(BB) 25,05 8,865 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Vehicles Fixed-guides Pallets Stern door & quarter ramp(s) 6 Ho 13,0 19,4 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582 Cr 3(35) 1(5)	Gas Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Schenectady, NY Gen 1 × 1400kW 1 × 610kW 1 × 570kW 1 × 500kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 111,5t 20,5kn
7802043 VJIS 374940 Df Esd Gc Pfd Rdr RT	**IRON SHORTLAND** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**59 963** 42 002 107 140	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, & 8 holds may be empty **✠LMC** **UMS** EL Ut 715,0/90,0U3	**1979**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2715) 249,51(BB) 41,08 15,025 238,01 41,00 20,71 1 dk rf nil 11BH WB4950T incl. Comb. btm & side tanks in holds 17795T Topside tanks in holds 13600 No. 4 hold 14300T	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 20,8 21,5 20,8 21,5 21,5 20,8 ER G.124 894 9 Ha (stl) (11,9 × 16,0) (11,9 × 19,9) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 19,9) ER	Oil 2SA 7Cy. 900 × 1500 17 494kW (23 450bhp) Sulzer Ishikawajima Harima Heavy Ind. Kure AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 790kW 420V 50Hz a.c. Fuel 230,0t (d.o.) 2 875,5t (hvf) 17kn
6706670 GVWE 309871 Df Esd Gc Pfd Rdr RTm/v	**IRON SIRIUS** ex Chelsea Bridge-73 ex Sigsilver-71 **Nytoncrest Ltd.** Broken Hill Pty. Co. Ltd. London United Kingdom	**57 318** 38 422 109 200	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (671) 250,07(BB) 41,00 14,942 241,00 40,80 20,35 P & B 32,4 F 15,6 1 dk rf nil	**M Bulk Carrier** 2P Str. heavy cargoes 11 Ho 14,2 18,3 12,9 21,5 12,9 21,5 12,9 21,5 12,9 19,4 15,0 ER G.116 101 11 Ha (stl) (10,2 12,2 10,8 12,9 10,8 12,9 10,8 12,9 10,8 12,9 10,8 × 20,4) ER	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 1 × 620kW 2 × 600kW 450V 60Hz a.c. Fuel 149,5t (d.o.) 4 420,0t (hvf) 14,75kn
7120287 GOMT 337372 Df Esd Gc Pfd Rdr RTm/v	**IRON SOMERSBY** **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Newcastle United Kingdom	**57 250** 40 088 106 490	NV	**1971** Harland & Wolff Ltd.—Belfast (1688) 260,61(BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Harland & Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 315,0t (d.o.) 3 807,0t (hvf) 15kn
5163596 VMJS 196755 Df Esd Gc Rdr RTm/h	**IRON SPENCER** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**7 837** 3 810 10 796 **10 250** 5 042 12 886	**✠100A1** CS 10/75 **✠LMC** EL et $2\frac{1}{4}$"SQ	**1957**-2 The Broken Hill Pty. Co. Ltd. —Whyalla (22) 151,80 18,93 7,855/8,776 144,79 18,90 11,76 B 42,4 F 18,0 1 dk & S dk R rf 127 NS Coll BH to S dk 7 to 2nd dk WB3877t incl. Tunnel tanks 169t DTm 565t Topside tanks 998t	**S General Cargo** OSD/CSD 4 Ho 21,3 21,3 22,8 21,9 G.14 908 4 Ha (stl) (13,7 × 7,6) (13,4 13,4 × 9,4) (12,9 × 7,6)	3 S Turb dr geared to sc. shaft 5 088kW (6 820shp) Parsons Marine Turbine Co. Wallsend 2 WTB 3,28N/mm^2 (475lbf/in^2) Spt 3,18N/mm^2 (460lbf/in^2) hs1793,0 Gen 4 × 185kW 220V d.c. Fuel 1 113,5t (o.f.) 14,5kn
7812220 VLBX 374942 Df Esd Gc Pfd Rdr RT	**IRON STURT** **Bulkships Finance Pty. Ltd.** Melbourne, Victoria Australia	**14 947** 7 864 22 093	NV (Class cont.)	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2728) 161,93 22,92 10,391 153,07 22,86 13,57 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 6 043kW (8 100bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 15kn

7321219 VMCY 355328 Df Esd Gc Rdr RTv	**IRON YORK** ex Cape York-75 **Broken Hill Pty. Co. Ltd.** Melbourne, Australia Victoria	**6 350** 3 790 8 453	 NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (73) 119,69 19,00 7,709 112,78 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 19,1 ER 3 Ha (12,5 × 6,1) (19,8 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 4 476kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 600kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)
7049691 WY2938 512865 RT	**IRONSIDE** **Ironside Trawling Corp.** Elizabeth, NJ United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 317kW (425bhp)
6721967 GXVE 305451 Df Rdr RT	**IRONSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle United Kingdom	**156** 0 —	**✠100A1** SS 4/76 tug **✠LMC** EL (b)	**1967**-9 R. Dunston (Hessle) Ltd.—Hessle (S849) 30,38 8,002/2,972 27,13 7,47 3,74 rf 686 BK 152 3BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared Klockner-Humboldt-Deutz Gen 2 × 25kW 220V d.c.
5163675 ICIR 332 Df Esd Gc Rdr	**IRPINIA** ex Campana-55 ex Rio Jachal-46 ex Campana-43 **Sicula Oceanica S.A. (S.I.O.S.A.)** Palermo Italy	**13 204** 7 755 7 025	AB RI (BV) *Classed BC until 6/38	**1929** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1302) 163,56 20,43 7,186 155,17 20,32 10,67 P 15,3 B 71,1 F 25,0 3 dks R rf 457	**TM Passenger/General Cargo** Ref 1181bth P 4 Ho 4 Ha 6W Der 6(2)	2 Oil 2SA each 10Cy. 600 × 800 11 190kW (15 000bhp) NE 62 C.R.D. Adriatico Fuel 3 321,5t
7523623 Esd Gc Rdr RT	**IRQA** **Public Corporation for Fish** **Wealth** Aden People's Dem. Rep. of Yemen	**182** 44 102	**✠100A1** fishing vessel **✠LMC** EL (D) 125,0/19,0U2	**1978**-3 Const. Nav. Santodomingo—Vigo (522) 29,88 6,89 25,40 6,81 3,56 P 10,7 F 5,5 1 dk rf 889 BK 127 4BH WB29T	**M Fishing** Side Trawler Seiner Mchy.aft	Oil 4SA 6Cy. 220 × 280 sr geared 448kW (600bhp) Hijos de J. Barreras S.A. Gen 2 × 44kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7333494 HP-2944 5692- PEXT Rdr RT	**IRRAWADDY I** ex Kaiken Maru No. 3-75 **Irrawaddy Flotilla Pte. Ltd.** Panama Panama	**435** 204 656	 NK	**1965** Ishikawajima Ship & Chemical Plant Co.—Tokyo (330) 49,43 3,480 44,99 8,01 3,99 P 8,3 F 6,1 1 dk	**M General Cargo** Mchy.aft G.598 1 Ha (20,4 × 5,0) Der 2(5)	Oil 4SA 6Cy. 270 × 400 403kW (540bhp) Kanegafuchi Nainenki Fuel 14,0t (d.o.)-2,0pd
5077345 THVH 242670	**IRRINTXINA** ex Columbia-69 **Joseph Basurco** Bayonne France	**259** 125 —	 (BV)	**1951** Puget Sound Boat Corp.—Tacoma, Wa *30,70* 8,11 ... ... 1 dk	**Wood M Fishing** Side-fishing In.250	Vee Oil 4SA 8Cy. 158 × 203 455kW (610bhp) NE 63 Caterpillar Tractor Co. Fuel (d.o.)
5163687 URJA M-17099 Df Esd Gc Rdr RT	**IRSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	 RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (272) 102,29 14,03 5,909 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)
5163704 UWJY M-20401 Esd	**IRTISH** **U.S.S.R.** Vladivostok U.S.S.R.	**1 113** 523 1 275	 ✠	**1951**-10 A/B Norrkoping Varv & Verk. —Norrkoping (136) 68,48 10,37 3,722 62,26 10,34 4,53 P 18,3 F 9,2 1 dk	**M Tanker** 8 Ta ER L.1 858 3W Der 1(1,5) 2(0,5)	Oil 2SA 6Cy. 345 × 560 Nydqvist & Holm A/B
6809850 UOMM M-24560 Df Esd	**IRTISH** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**696** 342 180	 RS	**1956** VEB Elbewerft—Boizenburg 57,21 9,10 2,350 53,37 8,97 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & shafts Schwermasch. Karl Liebknecht
6809862 UKVJ M-24960	**IRTISH** **U.S.S.R.** Baku U.S.S.R.	**663** 330 686		**1942** Ganz & Co. Ltd.—Budapest 59,72 9,00 2,998 8,97 3,54 1 dk	**TM General Cargo** 2 Ho B.988 2 Ha (11,2 9,0 × 5,0) 6W Der 6(1,5)	2 Oil 2SA each 6Cy. 290 × 500 Ganz & Co.
5424263 USKN M-17111 Df Esd Gc Rdr RT	**IRTISHLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 715	 RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (277) 102,29 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1000 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)
7002344 EAWU 2188 Esd Gc Rdr RT	**IRUNAKO** ex Iruna-71 **Pesquera Laurak-Bat S.A.** San Sebastian Spain	**588** 273 —	 BV	**1969** Ast. Luzuriaga S.A.—Pasajes (115) 49,94 4,319 44,99 9,00 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Naval-Stork-Werkspoor S.A.
7615220 EHQD Df Esd Gc Rdr RTm/h	**IRUZ** **Naviera Alvarez S.A.** Santander Spain	**1 598** 1 138 4 020	**✠100A1** **✠LMC** **UMS** EL R 440,0/40,0U2	**1978**-9 Ast. del Atlantico—Santander (196) 94,01 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** 2 Ho 33,0 31,1 ER G.6 450 B.5 650 TEU 164 C.Ho 84/20' C.Dk 80/20' 2 Ha (each 25,9 × 10,7) ER	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 2 238kW (3 000bhp) Ast. Espanoles S.A. Gen 3 × 128kW 380V 50Hz a.c. Fuel-9,0pd

122481 PHY 41755 Esd c Rdr Tm/h/v	**IRVANA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**533** 178 —	**✠100A1** stern trawler **✠LMC**	SS 1/77 EL I 1$\frac{15}{16}$"U2	**1972**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (543) 42,73 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler 1 Ho 9,9 In.351 2 Ha (stl) (each 2,1 × 1,3)		Vee Oil 4SA 12Cy. 254 × 305 sr geared 1 417kW (1 900bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 159,5t (d.o.) 12,75kn
163730 A6491 15018 Gc dr Tm/h/v	**IRVIN L. CLYMER** ex John G. Munson-51 ex Carl D. Bradley **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 203** 5 557 12 135		 AB	**1917** American SB. Co.—Lorain, Oh (718) 168,26 18,34 6,770 163,94 18,29 9,76 1 dk R rf 76	**S Bulk Carrier** Self-unloader 4 Ho 25,6 21,9 21,9 37,4 ER 28 Ha (stl) (each 2,7 × 13,1) ER		2 S Turb dr geared 2 984kW (4 000shp) NE 54 General Electric Co. Lynn, Ma Gen 2 × 350kW 440V 60Hz a.c. Fuel (c)
343592 GLN 45430 Esd Gc Pfd dr RTv	**IRVING ARCTIC** **Kent Line Ltd.** Saint John, N.B. Canada	**23 207** 15 218 38 281	**✠100A1** oil tanker (cc) Ice Class 1A **✠LMC**	SS 6/79 EL I† 2$\frac{7}{8}$"U2	**1974**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1110) 191,73 27,51 11,246 182,94 27,44 14,71 P 43,3 F 20,5 1 dk rf nil 11BH WB4299T	**M Tanker** 21 Ta ER L.29 000 Cr 1(5) Der 2(5)	 HeCls. BC	Oil 2SA 8Cy. 740 × 1600 12 906kW (17 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (o.f.) 1,82N/mm² (18,5kgf/cm²) e(ex.g) 1,82N/mm² (18,5kgf/cm²) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 733,0t (hvf)-48,0pd 16,5kn
912437 C6440 330504 Esd Gc Pfd Rdr RT	**IRVING BEECH** **New Brunswick Publishing Co. Ltd. & Moncton Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**294** 36 —	**✠100A1** tug Ice Class 3 **✠LMC**	CS 7/78 EL (d) 1$\frac{3}{16}$"U2	**1969**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1093) 31,55 9,12 4,242 28,76 8,54 4,40 1 dk 3BH WB51t incl. DTf22t	**TM Tug**		2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 30kW 440V 60Hz a.c. 2 Controllable pitch propellers 13kn
705212 DYT 326472 Esd Gc Pfd Rdr RT	**IRVING BIRCH** **New Brunswick Broadcasting Co. Ltd. , New Brunswick Publishing Co. Ltd., Moncton Publishing Co. Ltd. , & Steel & Engine Products Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**827** 14 —	**✠100A1** tug Ice Class 1* **✠LMC**	SS 8/79 EL (k) 1$\frac{1}{4}$"U2	**1967**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1066) 49,18 11,56 5,455 43,79 11,13 6,00 F 28,1 rf 533 4BH WB318t	**M Tug**		Oil 2SA 9Cy. 500 × 700 Nydqvist & Holm A/B Trollhattan Gen 2 × 250kW 1 × 30kW 450V 60Hz a.c.
814463 326462	**IRVING DOLPHIN** **J. D. Irving Ltd.** Saint John, N.B. Canada	**1 126** 1 117 2 134	**✠100A** oil tanker River & Gulf of St. Lawrence, Nova Scotia & New Brunswick coasting service	SS 9/75 EL (n)	**1966**-6 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1065) 61,12 15,57 3,014 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 4BH	**Tank Barge**		
5163792 ZFNW 315877 Esd Gc Pfd Rdr RT	**IRVING GLEN** Launched as Highland Glen **Bayswater Co. Ltd.** Nassau Bahamas	**13 184** 7 945 20 256	**✠100A1** oil tanker **✠LMC**	SS 3/74 EL i† 2$\frac{7}{16}$"SQ	**1956**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (605) 178,24 21,59 9,405 167,01 21,51 12,20 P 39,4 B 12,2 F 22,3 1 dk rf 152 14BH WB323t	**M Tanker** 27 Ta ER L.26 512	 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano ✠ 2 NWTAuxB 12/69 1,80N/mm² (260lbf/in²) (AuxB (ex.g) 1,23N/mm² (178lbf/in²)) Fuel 2 208,0t (d.o.)-27,5pd 14,5kn
5028605 186491 RTv	**IRVING HEMLOCK** ex Atherfield-72 **J. D. Irving Ltd.** Saint John, N.B. Canada	**246** — 417	**✠100A1** tug **✠LMC**	SS 3/78 EL (d)	**1956**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4163) 34,14 9,02 2,972 30,48 8,23 4,04 RW 4BH	**TM Tug**		2 Oil 2SA each 6Cy. 267 × 343 sr geared Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V 1 × 25kW 225V d.c. Fuel 30,5t (d.o.)
5163819 ZFOV 315897 Esd Rdr RT	**IRVING HICKORY** **Irving Steamships Ltd.**	**614** 327 1 006		 AB	**1944** Commercial Iron Works—Portland, Or *50,82* 9,78 4,087 50,65 9,73 4,58 1 dk rf 76	**M Tanker** 8 Ta ER		Oil 4SA 6Cy. 356 × 483 418kW (560bhp) Union Diesel Co. Oakland, Ca Fuel 64,0t
6619578 VGSF 326466 Esd Gc Rdr RT	**IRVING MAPLE** **Universal Sales Ltd.** Saint John, N.B. Canada	**487** — —	**✠100A1** tug Ice Class 1 **✠LMC**	SS 1/76 EL (g) 1$\frac{1}{8}$"SQ	**1966**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1063) 38,31 9,86 4,585 34,75 9,45 5,34 RAD 2,8 F 10,4 5BH WB30t	**M Tug**		Oil 2SA 8Cy. 500 × 700 Nydqvist & Holm A/B Trollhattan Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller
7315777 C8137 345422 Esd Gc Pfd Rdr RT	**IRVING MIAMI** **Atlantic Towing Ltd.** Saint John, N.B. Canada	**912** 143 679		 AB	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1108) 46,79 11,89 5,487 42,68 11,82 6,48 1 dk	**TM Tug**		2 Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Il Fuel (d.o.) 15kn
163821 88780	**IRVING OAK** ex Empire Spruce **J. D. Irving Ltd.** Saint John, N.B. Canada	**143** 6 —	**✠100A1** tug Harbour service **LMC**	SS 11/78 EL (b)	**1942**-3 R. Dunston Ltd.—Thorne 29,72 6,35 28,05 6,25 3,20 4BH	**M Tug**		Vee Oil 2SA 16Cy. 222 × 267 with sr reverse gear NE made45 refitted61 General Motors Corp. Cleveland, Oh
401880 CYML 319983 RTm	**IRVING OURS POLAIRE** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**4 944** 2 825 7 036	**✠100A1** oil tanker Ice Class 1 **✠LMC**	SS 5/77 EL x 1$\frac{13}{16}$"SQ	**1964**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1061) 119,23 15,91 6,884 111,26 15,85 8,54 P 25,0 F 9,8 1 dk rf nil 10BH	**M Tanker** 18 Ta ER L.9 703	 HeCls. BC	Oil 2SA 9Cy. 500 × 700 3 133kW (4 200bhp) Polar Nydqvist & Holm A/B Trollhattan 2 wtdb 1,04N/mm² (150lbf/in²) ✠ ndb(s) 7/66 1,04N/mm² (150lbf/in²) Gen 2 × 400kW 440V 60Hz a.c. Fuel 334,5t (d.o.)-15,0pd 14kn

6515344 VC5410 311394 Esd Gc Rdr RT	**IRVING POPLAR** ex Amherstburg-75 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**195** 69 —	**✠100A1** SS 2/78 tug Bay of Fundy coasting service Ice Class 2 **✠LMC** EL (c)	**1966**-3 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (108) 28,96 9,38 3,226 26,60 9,15 3,97 rf 610 4BH WB69t	**TM Tug**	2 Vee Oil 4SA each 8Cy. 248 × 267 Davey, Paxman & Co. Ltd. Colch Gen 2 × 25kW 230/115V d.c.
5163833 WA6108 242261 Df Esd Gc Rdr RT	**IRVING S. OLDS** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**10 294** 6 404 17 882	AB	**1942** American SB. Co.—Lorain, Oh (825) 194,93 20,48 7,316 189,97 20,43 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) Westinghouse Elec. & Mfg. Co. Philadelph Gen 1 × 60kW a.c. Fuel 533,5t (c)
6504967 322551	**IRVING SHARK** **New Brunswick Railway Co.** J. D. Irving Ltd. Saint John, N.B. Canada	**1 114** 1 105 1 880	**✠100A1** SS 4/79 oil tanker oil FP above 65,5°C. Nova Scotia & New Brunswick coasting service, & River & Gulf of St. Lawrence service EL (n) 1¼"SQ	**1965**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1069) 61,12 15,57 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 3BH	**Tank Barge**	
7010224 331560 Rdr RT	**IRVING TAMARACK** **J. D. Irving Ltd.** Saint John, N.B. Canada	**86** 9 —	**✠A1** SS 7/78 tug Saint John, N.B. service, limiting line Negro Head—Cape Spencer **LMC** EL (a)	**1970**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1101) 21,75 6,56 18,65 6,10 3,51 1 dk BK 51 3BH	**M Tug**	Vee Oil 4SA 12Cy. 140 × 165 sr reve geared Caterpillar Tractor Co. Pe Gen 1 × 15kW 440V 60Hz a.c.
5163857 180388	**IRVING TEAK** ex Aid ex Empire Jenny **J. D. Irving Ltd.** Saint John, N.B. Canada	**274** — —	✠Classed LR until 23/2/72	**1945**-1 Cochrane & Sons Ltd.—Selby 34,04 8,64 32,01 8,08 3,97 BK 178	**S Tug** Mchy.aft	T 3Cy. 381 635 & 1067 × 686 Amos & Smith Ltd. Fuel (o.f.)
5163883 ZCEI 313255 Df Esd Gc Pfd Rdr RTm/v	**IRVINGSTREAM** ex Irvingbrook-62 **Irving Oil Co. Ltd.** Kent Line Ltd. Hamilton Bermuda (British)	**15 185** 10 144 23 933	**✠100A1** SS 3/75 oil tanker **✠LMC** EL (k†) $2\frac{15}{16}$" pt$2\frac{13}{16}$"SQ	**1952**-12 Howaldtswerke Hamburg A.G.—Hamburg (875) 188,42 22,94 10,027 177,15 22,86 12,96 P 38,1 F 21,7 1 dk RW rf 102 rebuilt, len, widened & deepened 62 16BH WB2266t incl. 1060t in clean ballast tanks DTf960t	**M Tanker** 25 Ta ER L.29 534	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Howaldtswerke Hamburg A.G. Ha 2 AuxB 1,28N/mm^2 (185lbf/in^2) Spt Gen 5 × 100kW 230V d.c. Fuel 1 778,0t (d.o.)-30,5pd
5163895 ZCEH 194854 Df Esd Gc Rdr	**IRVINGWOOD** **Kent Line Ltd.** Hamilton Bermuda (British)	**2 491** 1 640 3 423	**✠100A1** SS 10/78 oil tanker Great Lakes service, also coasting service between places within North & South America including Alaska (not west or north of Cape Spencer), Newfoundland, Labrador & W.Indies **LMC** EL n	**1952**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (54) 79,23 13,42 5,811 77,12 13,37 6,71 P 11,9 F 7,1 1 dk new bottom 6/64 conv General Cargo 57 NS 11BH WB97t	**M Tanker** 12 Ta ER L.5 117 HeCls. C	Vee Oil 2SA 16Cy. 220 × 265 1 074kW (1 440bhp) E made44 fitted General Motors Corp. Clevelar nwtdb 10/58 0,76N/mm^2 (110lbf/in^2) Fuel 317,0t
5168443 14 OF 1955 Df Esd Gc Rdr RTh	**ISAAC SODIPO** ex Jaljawahar-77 **Equitorial Carriers Ltd.** Lagos Nigeria	**6 199** 3 410 9 678	**✠100A1** SS 12/76 tunnel side tanks & DTsa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL c† 2⅛"SQ	**1955**-7 Luebecker Flender-Werke AG.—Luebeck-Siems (456) 152,10 18,45 7,671 139,45 18,39 11,26 P 9,2 F 12,8 1 dk & S dk RW rf 76 - Coll BH to S dk 8 to 2nd dk WB1769t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 14,1 ER 17,9 21,4 G.15 441 B.14 114 In.284 5 Ha (stl) (11,8 14,2 9,7 × 7,0) ER (12,0 12,0 × 7,0) 14W Der 1(50) 14(5-10)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nurnberg Aug AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 220V d.c. 14 Fuel 798,5t (hvf)
7214698 PEXO Df Esd Gc Rdr RTv	**ISABEL** **Wijnne & Barends B.V.** Delfzijl Netherlands	T.Mk **1 404** 977 2 305	**✠100A1** SS 4/77 Ice Class 3 **✠LMC** EL M 1¼"U2	**1972**-6 Scheeps. "Voorwaarts"-—Martenshoek (205) 71,28 11,59 4,966 65,16 11,51 6,61 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB843t incl. side tanks in hold 331t	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brans Apping Gen 2 × 15kW 220V d.c. Fuel 112,0t (d.o.)
7216452 WX7138 505148	**ISABEL A. GAMBLE** ex Robert B-75 **Gamble Shipping Ltd.** Galveston, Tx United States of America	**144** 98 —		**1966** Rockport Yacht & Supply Co.—Rockport, Me *25,97* 7,01 3,41	**TM Fishing**	2 Oil 746kW (1 000bhp) General Motors Corp. Fuel (d.o.)
6415922 WQ4468 294920 Gc Pfd Rdr RT	**ISABEL A. McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**196** 133 —	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4563) 33,53 9,20 4,620 31,40 9,15 5,03 1 dk BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Gra Fuel 261,0t
7396836 EGNO Df Esd Gc Pfd Rdr RT	**ISABEL CINCO** **Conservas Garavilla S.A.** Arrecife Spain	**1 065** 490 —	BV	**1975** Maritima de Axpe S.A.—Bilbao (87) 72,12 5,970 63,00 12,96 8,01 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 2SA 20Cy. 230 × 254 2 686kW (3 600bhp) General Motors Corp. La Gr Fuel 450,0t (d.o.)

363152 GJR f Esd c Pfd dr RTh	**ISABEL CUATRO** **Conservas Garavilla S.A.** Arrecife Spain	**824** 373 803	BV	**1974** Ast. del Cadagua—Bilbao (93) 56,11 5,208 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref Mchy.aft Cr 1(4) Der 1(30) 2(5)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12kn
363059 GGA f Esd c Pfd dr RTh	**ISABEL DOS** **Conservas Garavilla S.A.** Arrecife Spain	**824** 373 953	BV	**1974** Maritima de Axpe S.A.—Bilbao (86) 56,22 5,208 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12kn
643540 572546	**ISABEL MAIER** **Western Seafood Co.** Galveston, Tx United States of America	**114** 77 —		**1976** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
5146794 GTOX 360746 Df Esd RTm	**ISABEL MITCHELL** ex Alberson-76 ex Rysum-73 ex Forelle-71 ex Helge-64 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**324** 155 450	GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1040) 44,51 8,44 3,061 41,58 8,41 3,38 1 dk RW rf 107	**M General Cargo** 1 Ho 23,7 ER G.611 B.578 2 Ha (10,8 8,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Gen 1 × 2,25kW 28V 1 × 1,5kW 24V 1 × 1,5kW 24V d.c. Fuel (d.o.) 8kn
5118151 154984	**ISABEL No. 1** ex Fort Prevel-76 ex C. De Maloize-72 ex Fort Liberte-71 ex Martin B.-62 ex Donnacona No. 3-60 **Navigation Anctil Inc.** Quebec Canada	**384** 250 —	Classed LR until 9/59	**1929** Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (502) 45,42 9,17 2,452 42,52 9,15 3,05 1 dk R	**TM General Cargo** 1 Ho 28,3 ER B.551	2 Oil 2SA each 4Cy. 255 × 320 NE 42 Fairbanks Morse & Co. Beloit, Wi Fuel 6,5t 7,5kn
7607223 PLXI Esd Rdr RT	**ISABELA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 950	NV	**1977** Sterkoder M/V A/S—Kristiansund (73) 59,92 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork Stork-Werkspoor Diesel B.V. Netherlands
7805875 Esd Gc Rdr RT	**ISABELA** **Dervo S.A.** Panama Panama	**149** 55 300	GL (Class cont.)	**1979** Fabricaciones Metalicas S.A. (FABRIMET)—Callao (514) 31,22 7,80 26,45 7,65 3,74 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il
7389156 SEON 11547 Df Esd Gc Pfd Rdr RT	**ISABELL** **O. T. Rederierna** Skarhamn Sweden	**7 494** 4 568 11 999	NV	**1975** Lodose Varf A/B—Lodose (164) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.14 500	Oil 4SA 8Cy. 400 × 480 sr geared 4 327kW (5 800bhp) NE 79 Sulzer Bros. Ltd. Winterthur Gen 2 × 560kW 1 × 198kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 14,5kn
7229447 ABNJ 5108 Df Esd Gc Pfd Rdr RT	**ISABELLA** ex Kenai Multina-78 Launched as Kentown **Middleburgh Shipping Corp.** Monrovia Liberia	**23 339** 14 260 27 235	**✠100A1** liquefied gas carrier Methane, butane, propane & butadiene in membrane tanks, maximum vapour pressure 0.24kg/cm² minimum temp. minus 165°C Ice Class 3 **✠LMC UMS** **✠Lloyd's RMC (LG)** EL E† 0,0/78,0U2 AB	**1975**-4 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1401) 198,48(BB) 26,55 10,478 183,90 26,50 17,28 Ba 37,2 Trunk 38,5 F 20,2 1 dk rf nil 8BH WB17519T incl. Comb. btm side & topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. Ice strengthened 5 Ta (36% Ni.stl) membrane ER L.(gas) 35 491	2 S Turb dr geared to sc. shafts 17 158kW (23 000shp) Stal-Laval Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 2 WTB (o.f.) 0,50N/mm² (72,5lbf/in²) Spt 6,48N/mm² (66kgf/cm²) hs2508,3 sg 0,59N/mm² (6kgf/cm²) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel (o.f.) 20,25kn
5164069 CBIL Df Esd Gc RT	**ISABELLA** ex Hans Brohan-60 **Martinez Pereira y Companhia S.A. Naviera** Valparaiso Chile	**1 322** 1 012 1 815	GL	**1952** J. J. Sietas Schiffsw.—Hamburg (358) 70,41 10,52 5,284 70,34 10,47 6,10 B 12,5 F 6,1 2 dks RW	**M General Cargo** 1 Ho ER G.2 557 B.2 373 6W	Oil 4SA 8Cy. 385 × 580 988kW (1 325bhp) NE 52 Masch. Kiel A.g. Kiel Fuel 130,0t 10,5kn
6711742 OVIP Esd Pfd Rdr RTm	**ISABELLA** ex Elektra-72 **Tage Klim P/R** Skagen Denmark	**148** 71 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,66 2,699 29,57 6,61 3,31 1 dk rf 597 BK 152	**M Fishing** Side Trawler 2 Ho 4,8 6,8 ER In.180 2 Ha (stl) (each 1,6 × 1,2) ER 2W Der 1(3) 1(0,5)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) NE 72 Caterpillar Tractor Co. Peoria, Il Gen 1 × 16kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
5400748 Df Esd Rdr RT	**ISABELLA 1** ex Anne-Liese Wupper-70 ex Hugo Heimke Schutt-63 ex Mam-56 **Seadragon Shipping Corp. S.A.** Panama Panama	*484* *301* 620	(GL)	**1936** "Unterweser" Schiffbau Ges. —Bremerhaven (256) *51,58* 9,10 4,446 9,05 4,65 P 12,2 RQD 14,7 F 8,3 1 dk R	**M General Cargo** G.955 B.886 2 Ha (11,7 11,5 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 336kW (450bhp) NE 56 Masch. Kiel A.g. Kiel 10kn
6423400 HOAF Df Esd Rdr RTm	**ISABELLE** **Marelias Navigation Corp.** Panama Panama	**488** 297 954	(GL)	**1964** Martin Jansen Schiffswerft u. Mfbk. —Leer (64) 57,89 9,83 3,556 52,00 9,81 3,99 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 36,8 ER 1 Ha (stl) (27,9 × 6,0) ER Der 4(2)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 18kW 2 × 14,5kW 230V d.c. Fuel (d.o.)

7126786 GPIV 303243 Esd Pfd Rdr RT	**ISADALE** **Don Fishing Co. Ltd. & others** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**117** 43 65	**✠100A1** SS 12/76 trawler **✠LMC** EL e $\frac{13}{16}$"	**1971**-12 J. Lewis & Sons Ltd.—Aberdeen (368) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 165 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reductio geared 448kW (600bhp) Lister Blackstone Mirrlees Mar. Durs Gen 2 × 15kW 415V 50Hz a.c. 11
7393705 OWYM D2284 Df Esd Rdr RT	**ISAFOLD** **Niels Jensen & Co.** Hirtshals Denmark	**499** 204 —	NV	**1974** Flekkefjord Slipp & Mask. —Flekkefjord (116) 48,98 9,56 42,98 9,53 7,32 2 dks	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) Wichmann Motorfabrik Rubbestadne Controllable pitch propeller Fuel (d.o.)
5320675 PUVI Df Esd	**ISAIAS** ex Sergipe-66 ex FNP Sergipe-54 ex Salte 59-53 ex Sergipe-52 ex Salte 59-52 **Navegacao Mansur Ltda.** Brazil	**1 744** 1 029 2 002	(BV)	**1951** Ishikawajima Jukogyo—Tokyo 85,35 12,50 4,268 79,25 5,31 1 dk conv Tanker 66	**M General Cargo** 4 Ho ER G.2 718 5 Ha ER	Oil 4SA 6Cy. 450 × 600 746kW (1 000bhp) Higashi Nippon Jukogyo Yokoha 10
6909571 UUKC M-28496 Df Esd Gc Rdr RT	**ISAKOGORKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,93 16,74 7,119 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strenghtened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 440V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5
7740946	**ISAKOVO** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** .............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeb 9,5
7012349 DKBB Df Esd Gc Rdr RTh	**ISAR** ex Cap Vincent-72 Launched as Isar **Partenreederei m.s. 'Cap Vincent'** Fisser & van Doornum Luebeck Federal Republic of Germany	T.Mk **2 829** 1 938 5 885 **4 793** 3 304 7 434	GL	**1970** Schlichting-Werft—Travemuende (1367) 116,80(BB) 6,509/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5
6915609 DIDI Df Esd Gc Rdr RTv	**ISAR** **Partenreederei m.s. 'Isar'** Heinrich Schepers Rhein-See-Linie Hamburg Federal Republic of Germany	T.Mk **499** 339 1 250	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (638) 73,87 3,855 67,67 10,80 6,05 2 dks	**M General Cargo** 1 Ho ER G.2 426 B.744 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Fuel 122,0t (d.o.)
5164100 IBIW 595 Df Esd Gc Rdr RT	**ISARCO** ex St. Marc-56 **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**5 347** 3 062 7 503	**100A1** M 9/79-7mos DTsf—latex **LMC** EL bt 2$\frac{1}{4}$"SQ RI (BV)	**1950** At. & Ch. de la Loire—St. Nazaire (348) 132,59 19,05 7,671 122,31 19,00 11,46 F 25,6 1 dk & S dk, 3rd dk in Nos. 2, 3 & 4 holds RW rf 203 Coll BH to S dk 5 to 2nd dk WB772t	**TM General Cargo** OSD 4 Ho ER G.13 312 B.12 415 20W Der 1(40)	6 Oil 4SA each 6Cy. 460 × 660 sr gea to 2 sc. shafts through magnetic couplings 6 192kW (8 300bhp) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courn nwtdb made63 fitted64 1,35N/mm² (195lbf/in²) Fuel 950,0t
6713805 EFMP 1168 Df Esd Pfd RT	**ISARO** **Pedro Castanon Valdes** Huelva Spain	**257** 174 —	BV	**1967** S.A. Balenciaga—Zumaya (118) 33,58 31,98 6,99 3,79 1 dk RW	**M Fishing** Side Trawler In.200 2 Ha (each 1,5 × 1,5) 1W Der 1(0,5)	Oil 4SA 6Cy. 315 × 480 671kW (900bhp) Carmelo Unanue Fuel (d.o.)
7628514 Esd Pfd Rdr RT	**ISARO** **Port Quasim Harbour Authority** Pakistan	**49** 16 —	**100A1** Class Contemplated	**1978** Tyler Boat Co. Ltd.—Bristol (470) 18,60 4,98 1,524 17,07 4,73 2,70 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil 4SA each 8Cy. 132 × 152 geare sc. shafts 549kW (736bhp) Rolls-Royce 1971 Ltd. Shrews
5164124 SV4271 Df Esd Pfd RT	**ISBE** **Naftiliaki Salaminos Ltd.** Piraeus Greece	**226** 82 60	BV	**1959** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam (18) 37,50 7,22 31,98 6,99 3,94 1 dk	**M Fishing** Side Trawler In.130 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valenci Fuel 49,0t (d.o.)
6516506 OXIS H350 Df Esd Gc Pfd Rdr RT	**ISBJORN** **Government of The Kingdom of Denmark (Statens Istjeneste)** Kobenhavn Denmark	**3 019** 93 —	NV	**1966** Odense Staalskibsvaerft A/S—Odense (176) 75,32 17,35 5,950 68,00 17,30 9,00 2 dks rf nil	**TD-E Icebreaker**	6 Vee Oil 4SA each 12Cy. 260 × 400 7 833kW (10 500bhp) connected elec. motors & 4 sc. shafts Holeby Dieselmotor Fabrik Gen 4 × 328kW 380V 50Hz a.c. 2 propellers aft, 2 fwd Fuel (d.o.)
5164148 9879 Esd Rdr RTv	**ISBJORN** **TGOJ A/B** Oxelosund Sweden	**165** — —	**✠100A1** SS 3/77 tug Gulf of Bothnia, Baltic and Kattegat service Str. nav. ice **✠LMC** EL (b) $\frac{7}{8}$"SQ	**1958**-10 Lodose Varf A/B—Lodose (128) 26,01 7,98 3,531 7,80 4,20 RW BK 102 3BH WB48t	**M Tug** 45P Der 1(1,5)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Tro Gen 2 × 50kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-5,0pd

6502074 SHBE 10499 Esd Rdr RTv	**ISBJORN** **Oskarhamns Stads Hamnforvaltning** Oskarshamn Sweden	**153** 42 —		**1964** AB Oskarshamns Varv—Oskarshamn (362) 24,92 8,21 2,998 22,51 7,80 3,99 1 dk	**M Tug/Icebreaker**	Oil 2SA 6Cy. 320 × 450 Masch. Kiel G.m.b.H. Kiel Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Fuel (d.o.)
6420587 XPPA 01106 Df Esd Pfd Rdr RT	**ISBORG** **P/f Hvalnes** Skalavik Faroe Islands	**420** 210 —	NV	**1964** P/F Skala Skipasmidja & Handelsvirki —Skala (3) 42,04 7,60 36,23 7,57 4,20 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 0,9 × 0,9) (1,7 × 1,3) (2,2 × 2,9) ER 1W Der 1(4)	Oil 4SA 7Cy. 260 × 400 574kW (770bhp) A/B Jonkopings Motfb. Jonkoping Gen 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6700729 ZGAF 373559 Df Esd Gc Rdr RTv	**ISCELU** ex Polarland-77 **Celina Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**12 877** 6 782 20 372	NV	**1966** Haugesund M/V A/S—Haugesund (29) 162,16 21,70 9,703 152,43 21,65 12,91 P 36,9 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 18,3 18,3 18,3 18,3 18,3 ER G.24 351 B.23 922 6 Ha (stl) (13,3 13,5 13,5 13,5 13,5 13,5 × 11,8) ER 12W Der 12(10)	Oil 2SA 6Cy. 760 × 1500 6 266kW (8 400bhp) A/B Gotaverken Goteborg Gen 3 × 335kW 440V 60Hz a.c. Fuel 1 665,5t (hvf) 15,5kn
5301409 INVO 789 Esd Rdr RTm/v	**ISCHIA** ex Autocarrier-73 ex Royal Sovereign-67 **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 422** 1 138 3 453	RI ✠Classed LR until 4/67	**1948**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1413) 87,89 16,16 2,934 83,22 14,64 3,79 1 dk & Prom dk, platform dk clear of mchy. space RW rf 229 BK 127 conv Ferry —	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 12Cy. 360 × 600 3 357kW (4 500bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 61,0t (d.o.) 19kn
5164186 IRVO 1581 RT	**ISCHIA** ex Partenope-49 ex St. Elian ex Hornum **Carmine Lauri** Salerno Italy	**553** 300 —	(RI)	**1919** J. C. Tecklenborg A.G. —Wesermuende 60,71 7,32 2,490 56,49 7,29 3,48 F 17,7 1 dk, pt 2nd dk R	**TS Ferry** —P	T 6Cy. (2) 305 (2) 494 & (2) 773 × 443 1 012kW (1 356ihp) J. C. Tecklenborg Wesermuende Fuel (o.f.)
5120831 ITBM 1226 Df Esd Pfd Rdr	**ISCHIA EXPRESS** ex Freia VI-77 ex Freia-75 **Navi Traghetto Pozzuoli S.r.l.** Napoli Italy	**1 464** 508 245	RI ✠Classed LR until 18/6/76	**1936**-9 A/S Aalborg Maskin—og Skibsbyggeri—Aalborg (54) 78,03 12,63 3,988 74,53 12,40 5,52 2 dks rf 102 BK 203	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 1000P Ice strengthened Side doors	2 Oil 4SA each 8Cy. 400 × 750 2 089kW (2 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 170kW 220V d.c. Fuel 56,0t (d.o.) 15kn
7522411 TCKW Df Esd Gc Pfd Rdr RT	**ISDEMIR** Launched as Tensho Maru **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**28 813** 17 123 45 472	AB	**1976** Tsuneishi Zosen—Numakuma (350) 190,00(BB) 11,951 183,01 29,51 17,02 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha ER	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 600kW a.c. 15kn
7403196 DGLI Esd Rdr RT	**ISE** **Petersen & Alpers** Hamburg Federal Republic of Germany	**171** 0 —	GL	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (191) 27,08 2,820 24,82 8,79 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 Klockner-Humboldt-Deutz Koln 2 Directional propellers 11kn
7370210 JRQE 117542 Df Esd Gc Pfd Rdr RT	**ISE MARU** **Shoyo Kaiun K.K.** Tatsuo Omura Tokyo Japan	**134 677** 99 754 258 695	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2343) 337,02 54,54 20,032 320,02 54,51 27,01 1 dk	**S Tanker** Mchy.aft L.319 954	2 S Turb dr geared 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. Tokyo Fuel 8 056,0t-176,0pd 16kn
7108825 JI2630 111614 Df Esd Gc Pfd Rdr RT	**ISE MARU** **Asahi Kaiun K.K.** Tokyo Japan	**997** 628 2 499		**1971** Kurinoura Dock—Yawatahama (77) 67,42 11,61 6,097 67,01 11,59 5,90 1 dk RW	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 600 × 560 1 567kW (2 100bhp) Akasaka Tekkosho Yaizu 13kn
7209928 JM3354 111927 Rdr	**ISE MARU** **Kurogane Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**697** 420 2 150		**1971** Sasaki Zosen K.K.—Kinoe (156) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (35,3 × 8,0) ER	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 220V a.c. 14,5kn
6517201 JK2220 95762 Rdr	**ISE MARU** **Y.K. Toshin Sangyo** Ogaki, Hiroshima Pref. Japan	**458** 242 766		**1964** Kishigami Zosen—Akitsu (282) 49,84 8,13 3,633 44,99 8,09 3,99 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,6 × 5,4) ER	Oil 4SA 6Cy. 330 × 470 560kW (750bhp) Sumiyoshi Tekkosho Yoshida Gen 1 × 5kW 100V d.c. Fuel 22,5t-2,5pd 11kn
6601533 JI2162 96606 Rdr	**ISE MARU** ex Tatsumi Maru No. 108 **Genkai Kisen K.K.** Osaka, Osaka Pref. Japan	**351** 174 506		**1965** K.K. Taihei Kogyo—Akitsu (160) 47,40 7,42 3,201 43,01 7,40 3,56 P 13,2 B 3,4 F 8,0 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 10kW 110V d.c. Fuel 25,5t (hvf)-1,5pd 9,5kn
7353781 JG3339 116203 Rdr RT	**ISE MARU** **Nippon Suisan K.K.** Tokyo Japan	**134** 51 —		**1973** Nagasaki Zosen K.K.—Nagasaki (371) 37,32 7,24 2,388 30,79 7,22 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7653349 JH2536 109937 Rdr	**ISE MARU No. 5** **Kofuku Senpaku K.K.** Yokkaichi, Japan Mie Pref.	**499** 318 956		**1973** K.K. Kakimoto Zosensho—Hinase (215) 53,95 4,301 49,00 9,71 4,70 1 dk	**M Tanker** 5 Ta ER L.1 273	Oil 746kW (1 000bhp) Sumiyoshi Tekkosho
7320978 JK3517 113132 Rdr	**ISE MARU No. 8** **Fukuyama Jari K.K.** Kanonji, Japan Kagawa Pref.	**360** 197 406		**1973** Shonan Zosen—Hiroshima (156) 39,98 9,02 2,998 36,99 9,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd.
6720224 JM2509 100494 Gc Rdr RT	**ISE MARU No. 10** **Horie Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**577** 346 1 170		**1967** Kurushima Dock Co. Ltd.—Imabari (411) 54,62 8,72 4,039 49,51 8,69 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 5,2) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Hanshin Nainenki Kogyo Gen 1 × 16kW 225V a.c.
7022277 JJ2570 107784 Rdr	**ISE MARU No. 11** ex Eisei Maru No. 11 **I. Yasui** Tateyama, Japan Chiba Pref.	**261** 144 508		**1969** Sasaki Zosen K.K.—Kinoe (206) 38,00 8,03 3,328 35,01 8,01 3,71 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Usuki Tekkosho
6828181 JM2958 104317 Rdr RT	**ISE MARU No. 12** **Horie Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**2 571** 1 473 4 533	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (437) 91,80 14,20 6,198 84,51 14,18 7,01 P 18,0 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.5 352 B.5 002 2 Ha (stl) (21,0 22,8 × 7,7) ER	Oil 4SA 6Cy. 500 × 700 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V a.c. Fuel 118,0t-9,5pd
7395856 JEQH 116221 Df Esd Gc Pfd Rdr	**ISE MARU No. 18** **Kiyoshi Futakawa** Nakaminato, Japan Ibaraki Pref.	**298** 149 373		**1974** Miho Zosensho K.K.—Shimizu (969) 50,60 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7122118 JRZY 107103 Df Gc Rdr	**ISE MARU No. 21** **Katsuo Okanuma** Hachinohe, Japan Aomori Pref.	**314** 166 —		**1970** Kanasashi Zosensho—Shimizu (576) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7825253 JRYH 121547 Df Esd Gc Rdr	**ISE MARU No. 23** **Kiyoshi Nikawa** Nakaminato, Japan Ibaraki Pref.	**314** 154 346		**1979** Miho Zosensho K.K.—Shimizu (1110) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Diesels Ltd.
7815569 JH2785 122558 Rdr	**ISEGAWA MARU** **Shigeichi Kitano** Kumano, Japan Mie Pref.	**199** 127 450		**1978** Suzuki Zosensho K.K.—Yokkaichi (310) 3,401 38,03 8,51 3,61 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo
7653325 JH2523 112250	**ISENAGI MARU** ex Seifuku Maru No. 58 **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**412** 247 1 000		**1971** Shimoda Dockyard Co. Ltd. —Shimoda 49,00 47,00 9,50 3,81 1 dk	**M Tanker**	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7855179 JG2999 111110	**ISESHIO** **Green Kaiji K.K.** Tokyo Japan	**277** 97 —		**1971** Miura Zosen—Saeki 32,52 2,901 28,00 9,61 3,99 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.
7913933 JG3953 123549 Rdr RT	**ISESHIO** **Green Kaiji K.K.** Tokyo Japan	**272** 100 —		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (302) 33,51 9,68 3,560 28,02 9,61 4,12 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 reductio geared Niigata Eng. Co. Ltd. Ota, Gum
7347811 FNNK Df Esd Gc Rdr RTm/v	**ISEULT** **Compagnie Francaise de Navigation Total** Dunkerque France	**138 222** 117 042 274 999	BV	**1974** Ch. de l'Atlantique—St. Nazaire (Q25) 343,01 51,82 21,057 330,69 51,80 27,03 1 dk	**S Tanker** 10 Ta ER L.369 000 HeCls. B	S Turb dr geared 24 170kW (32 400shp) Ch. de l'Atlantique Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 8 910,5t (hvf)-164,5pd
7856642 JG3506 117719	**ISEYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1975** Mitsubishi Heavy Industry Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Ind. Ltd.
7378145 EPPR	**ISFAHAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**168** 49 134	✠**100A1** tug Persian Gulf service ✠**LMC** EL B ¾"U2	**1974**-6 Towa Zosen K.K.—Shimonoseki (450) 27,92 7,35 3,074 25,23 7,00 3,51 RAD 2,5 rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Gen 2 × 52kW 220V 50Hz a.c.

6622264 LJRY C16681 Df Esd Gc Rdr RTm/h/v	**ISFONN** **S/A Dalfonn** Sigval Bergesen Stavanger Norway	**14 986** 7 886 14 982	NV	**1967** Ch. Nav. de La Ciotat—La Ciotat (235) 177,20 24,44 7,716 165,03 24,40 13,72 P 42,1 F 23,2 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.(gas) 18 790 HeCls. B Der 1(5) 1(3) 2(2,5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)-26,5pd 16kn
5053387 OUK Df Rdr RTm/v	**ISGARD** ex Britmari-79 ex Beluna-61 **Bror Husell** Mariehamn Finland	**499** 351 1 212	(BV)	**1955** Kalmar Varv—Kalmar (383) 65,23 9,50 3,957 57,97 9,48 3,99 1 dk RW rf 127 len 69	**M General Cargo** 1 Ho 46,5 ER G.1 971 B.1 908 1 Ha (stl) (38,4 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 220 × 330 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 25kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
7357610 RT	**ISHA-KHAN** **Bangladesh Railways** Chittagong Bangladesh	**250** — —		**1973** Ch. Navals de Nameche—Nameche (185) 43,59 8,97 1,372 42,68 8,69 2,67	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 13kn
5076274 H8ML 9161- PEXT Df Esd Gc Rdr RTm/h/v	**ISHER** ex Swede Maria-79 ex Jane Iota-76 ex Clunepark-73 Launched as Glafki **Isher Shipping Inc.** Panama Panama	T.Mk **6 619** 3 852 12 716 **9 753** 5 937 15 545	✠**100A1** SS 9/76 DTa—vegetable oil ✠**LMC** EL et 2¼"SQ	**1957**-12 Hitachi Zosen (Hiroshima Works) —Innoshima (3803) 157,23 19,49 8,357/9,513 145,01 19,41 12,45 F 14,1 2 dks rf 102 8BH WB3839t incl. Tunnel tanks 206t DTa427t	**M General Cargo** 6 Ho 15,7 22,0 17,9 9,1 21,1 15,6 8,0DT G.22 327 B.20 280 6 Ha (stl) (6,3 14,0 9,6 10,0 12,8 8,7 × 7,4) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Hitachi Zosen Osa AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 230V a.c. Fuel 170,5t (d.o.) 1 794,5t (hvf) 13,5kn
7736658 JG2515 119240	**ISHIDA MARU No. 51** **Yoshio Ishida** Hasaki, Japan Ibaraki Pref.	**149** 78 —		**1978** Daiwa Zosen—Choshi (226) *34,42* 7,00 2,80 1 dk	**M Fishing**	Oil Japan
7394747 8JPB 116536 Df Esd Gc Pfd Rdr RT	**ISHIKARI** **Taiheiyo Enkai Ferry K.K.** Nagoya, Japan Aichi Pref.	**11 880** 6 075 4 092		**1974** Naikai Zosen—Setoda (387) 175,57(BB) 24,01 6,300 162,01 23,98 9,71 1 dk RW rf 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 905P	2 Oil 4SA each 14Cy. 520 × 550 20 575kW (27 580bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama 23,5kn
7527710 JPXO 119122 Df Esd Gc Pfd Rdr	**ISHIKARI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**498** 129 —		**1976** Tohoku Zosen—Shiogama (171) 63,35 7,83 2,601 60,00 7,82 4,30 2 dks	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 2 238kW (3 000bhp) Fuji Fuji Seisakusho Tateyama
7519880 JPHE 119295 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Japanese National Railways** Tokyo Japan	**4 105** 1 261 2 646		**1977** Hitachi Zosen (Hiroshima Works) —Mukaishima (4518) 144,61 5,101 136,00 18,41 7,22 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles 50dk P stern door	8 Oil 4SA each 6Cy. 320 × 380 sr geared to 2 sc. shafts 8 952kW (12 000bhp) Daihatsu Diesel Mfg. Osa 2 Controllable pitch propellers Thw. thrust propeller fwd 18,25kn
6705597 JG2375 100799 Esd Gc Rdr RT	**ISHIKARI MARU** **Hokusei Kaiun K.K.** Tokyo Japan	**3 371** 1 933 5 807	NK	**1966** Tohoku Zosen—Shiogama (78) 101,45 14,74 6,909 93,99 14,71 8,69 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 17,9 × 6,8) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Kogyo Osaka Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd 13kn
5164382 8JBS 89962	**ISHIKARI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**298** 148 417		**1962** Miho Zosensho K.K.—Shimizu (337) 45,01 3,131 40,52 7,51 3,41 1 dk	**M Fish Carrier** Ref In.374	Oil 313kW (420bhp) Akasaka Tekkosho Japan 9kn
6501501 UUKM M-27619 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko"- —Nikolayev 92,36 14,03 5,512 14,00 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made53 Kharkov 13,5kn
7115892 EWNF M-30538 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho B.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 E made69 fitted71 Schwermasch. Karl Liebknecht Magdeburg 12,25kn
6823569 JK2934 103153 Rdr RT	**ISHIZUCHI** ex Tadotsu **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**687** 348 —		**1968** Shikoku Dock Co.—Takamatsu (732) 47,81 11,03 2,515 44,00 11,00 3,79 1 dk RW	**TM Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 24,5t 13kn
7724069 JJ3047 118789 Rdr RT	**ISHIZUCHI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**199** 59 —		**1977** Mitsubishi Heavy Industry Ltd.—Kobe (1091) *28,81* 1,912 10,81 3,13 len 78	**TM Pollution & Surface Clearance Vessel** Twin Hull Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 716kW (960bhp) General Motors General Motors Corp. U.S.A. 10,5kn

5164459 Gc	**ISHU MARU** **Trans-Asia Shipping Lines Inc.** Philippines	**560** 280 277		**1957** Hitachi Zosen (Hiroshima Works) —Mukaishima (3800) 55,15 8,82 2,896 49,99 8,79 3,89 1 dk	**M Ferry/General Cargo** 354P 1 Ho G.324 B.294 1 Ha (6,6 × 3,5)	Oil 4SA 7Cy. 370 × 520 776kW (1 040bhp) Hanshin Nainenki Kogyo Ko Gen 1 × 60kW 2 × 30kW 225V d.c. Fuel 36,5t-4,0pd 13,5
5049374 4QQP 187006 Df Esd Pfd RTm	**ISHWARY** ex Boston Spitfire-70 **Ceylon Trawlers Ltd.** Colombo Sri Lanka	**165** 55 —	✠Classed LR until 7/68	**1956**-1 Richards Iron Works Ltd. —Lowestoft (427) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 328kW (440bhp) Crossley Bros. Manchest Gen 1 × 15kW d.c. Fuel 25,5t (d.o.) 10
5220992 IPZH 134 Esd Rdr RT	**ISIDE** ex Marchegiani 11°-66 **Giuseppe Romani** Ancona Italy	**195** 81 —	RI	**1959** Cant. Nav. Mario Morini—Ancona (34) 35,51 7,22 3,048 29,27 6,91 3,66	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 269kW (360bhp) Ansaldo S.p.A. Gen
7392050 IUVS 105 Esd RT	**ISIDE PRIMA** **Angiolo Giacomo Braschi** Portoferraio Italy	**104** — —		**1973** Cant. Nav. A. Giorgetti—Viareggio (17) 28,63 6,05 1,982 23,50 6,02 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 280 414kW (555bhp) Crepelle et Cie. L
7436557 UHKD M-32200 Df Esd Gc Rdr RT	**ISIDOR BARAKHOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningr Fuel 103,5t (d.o.) 11,25
7503099 EHAE Df Esd Gc Rdr RTm/h	**ISIDORO ARTAZA** **Artaza y Compania S.A.** San Sebastian Spain	**697** 363 1 196	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (208) 63,89 10,62 3,988 57,00 10,60 4,45 1 dk	**M General Cargo** 1 Ho 25,1 ER G.1 515 B.1 370	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Duv Carmelo Unanue Zuma Fuel 112,0t (d.o.) 12
7362914 Rdr RT	**ISIDRE NONELL** **Remolcadores de Barcelona S.A.** Barcelona Spain	**124** — 201	BV	**1975** Talleres Nuevo Vulcano—Barcelona (48) 26,34 7,88 2,401 22,99 7,50 3,10 1 dk	**M Tug**	Oil 4SA 6Cy. 225 × 300 B& Cons. Echevarria Berm
6905575 3917 Gc RT	**ISIKURT** ex Dacka **Isikurt Denizcilik Transport Kollektif Sirketi, M. Sinasi Bilgin ve Ortaklari** Istanbul Turkey	**232** 138 335	(AB)	**1969** Gesan Tersanesi—Sutluce (10) 38,99 7,22 2,591 34,50 7,21 2,93 RQD 8,0 F 2,5 1 dk rf 102	**M Tanker** 8 Ta ER	Oil 4SA 5Cy. 150 × 225 reverse reductio geared 149kW (200bhp) Gebr. Stork & Co. Heng Fuel 6,0t
7377323 FNOI 10002 Df Esd Gc Rdr RT	**ISIS** **Compagnie Auxiliare de Navigation** Dunkerque France	**145 707** 105 459 285 096	BV	**1974** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (223) 339,40 53,52 21,489 323,99 53,50 28,00 1 dk	**S Tanker** 13 Ta ER L.333 650 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy In Tokyo Gen 1 × 1840kW 2 × 1150kW 440V 60Hz a.c. Fuel 12 451,5t (hvf)-178,0pd 15,5
7347172 Df Esd Gc Pfd Rdr RT	**ISIS** **The Egyptian Navigation Co.** Alexandria Egypt	**5 890** 3 010 8 229	AB	**1977** Alexandria Shipyard—Alexandria (10012) 130,00(BB) 7,832 121,01 17,81 9,81 P 48,8 F 11,0 2 dks	**M General Cargo** CSD Ref 5 Ho 15,5 15,5 15,5 16,9 ER 12,5 G.10 775 B.9 780 5 Ha (stl) (9,7 × 6,2) (15,2 15,2 15,2 × 10,5) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40)	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) B& Bryansk Eng. Works U.S.S Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. 19
6601739 LZEV 103 Df Esd Gc Rdr RT	**ISKAR** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 181	BR ✠Classed LR until 10/70	**1966**-1 Osaka Zosensho—Osaka, Osaka Pref. (233) 174,00 24,08 10,070 166,02 24,01 13,42 P 37,2 F 21,1 1 dk rf 25	**M Tanker** 1 Ho 21 Ta ER L.33 280 1 Ha (3,2 × 3,2) ER Der 2(5) 2(3,75)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 347,5kW 400V a.c.
7646580 UEYL M-14776 Df Esd Gc Rdr RT	**ISKATEL** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**734** 96 308	RS	**1977** ..............U.S.S.R. 53,73 (BB) 10,52 4,331 6,00 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5
6809874 UHYG M-26307 Df Esd Rdr RT	**ISKATEL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1964** ..............U.S.S.R. 54,21 9,40 3,690 49,99 4,73 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.361 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeb Gen 3 × 88kW Controllable pitch propeller 13
5164540 TCSK 3391 Df Esd Gc Rdr	**ISKENDERUN** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**6 570** 3 624 2 916	✠**100A1** SS 5/76 with freeboard ✠**LMC** ✠**Lloyd's RMC** EL (a) † 2⅜"	**1950**-8 S.A. Ansaldo—Genoa (898) 132,04 17,35 5,722 121,01 17,30 10,32 B 52,8 F 25,3 3 dks RW Coll BH to U dk 8 to 2nd dk WB945t incl. Tunnel tanks 237t DTf64t	**TS Passenger/General Cargo** Ref 644P 3 Ho 14,4 17,9 8,9 G.2 201 B.2 005 In.287 3 Ha (3,8 × 2,7) (5,0 5,0 × 3,8) 6W Der 1(15) 2(5) 1(3) 1(2)	4 S Turb dr geared to 2 sc. shafts 6 565kW (8 800shp) S.A. Ansaldo Ge ✠ 2 NWTB 11/64 3,28N/mm² (475lbf/in² Spt 380,0°C 2,95N/mm² (427lbf/in² hs1783,4 Gen 3 × 350kW 115V d.c. Fuel 630,0t (o.f.) 16

5164552 1098	**ISKENDERUN I** Launched as Antalya III **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** tug Turkish coasting service **✠LMC** EL (a)	SS 6/77	**1958**-7 Denizcilik Bankasi T.A.O.—Halic (120)	19,61 17,10 RW BK 127 3BH WB7t	5,52 5,11	1,804 2,37	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse gear Klockner-Humboldt-Deutz	Koln
5164564 1874	**ISKENDERUN II** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** tug Turkish coasting service **✠LMC** EL (a)	SS 7/77	**1958**-12 Denizcilik Bankasi T.A.O.—Halic (121)	19,61 17,10 RW BK 127 3BH WB7t	5,52 5,11	1,804 2,37	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse gear Klockner-Humboldt-Deutz	Koln
5164576 1892	**ISKENDERUN III** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** tug Turkish coasting service **✠LMC** EL (a)	SS 6/77	**1959**-1 Denizcilik Bankasi T.A.O.—Halic (122)	19,61 17,10 RW BK 127 3BH WB7t	5,52 5,11	1,804 2,37	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse gear Klockner-Humboldt-Deutz	Koln
5164588 2803	**ISKENDERUN IV** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** tug Turkish coasting service **✠LMC** EL (a)	SS 4/79	**1959**-3 Denizcilik Bankasi T.A.O.—Halic (123)	19,61 17,10 RW BK 127 3BH WB7t	5,52 5,11	1,804 2,37	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse gear Klockner-Humboldt-Deutz	Koln
5164590 2805	**ISKENDERUN V** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** tug Turkish coasting service **✠LMC** EL (a)	SS 12/76	**1959**-3 Denizcilik Bankasi T.A.O.—Halic	19,61 17,10 RW BK 127 3BH WB7t	5,52 5,11	1,804 2,37	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse gear Klockner-Humboldt-Deutz	Koln
5164605 2819	**ISKENDERUN VI** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** tug Turkish coasting service **✠LMC** EL (a)	SS 9/77	**1959**-4 Denizcilik Bankasi T.A.O.—Halic (125)	19,61 17,10 RW BK 127 3BH WB7t	5,52 5,11	1,804 2,37	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse gear Klockner-Humboldt-Deutz	Koln
6521264 UUOI M-28027 Df Esd Gc Rdr RT	**ISKONA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS		**1964** Nikolayev Shipyard "Nosenko"-—Nikolayev	92,36	14,03 13,97	5,520 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft	Kharkov 13,5kn
6916548 UWLC M-29149 Df Esd Gc Rdr RT	**ISKRA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**13 604** 7 457 20 000	RS		**1969** Stocznia im. Komuny Paryskiej—Gdynia (B72/02)	177,25 166,00 1 dk	22,46 22,33	9,380 12,37	**M Tanker** Ice strengthened 19 Ta ER L.27 216 2W HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)	Sulzer Poznan 16kn
6928436 ENKR M-12277 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS		**1967** ............U.S.S.R.	54,23 49,99 1 dk	9,38 9,33	3,699 4,75	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn
7038006 ESDI M-6212 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**662** 247 306	RS		**1968** ............U.S.S.R.	54,23 49,99 1 dk	9,38 9,30	3,699 4,75	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn
6622630 EFHY Df Esd Rdr RT	**ISLA ALEGRANZA** **Cooperativa Mar de Lanzarote** Arrecife Spain	**494** 239 1 145	BV		**1966** Hijos de J. Barreras S.A.—Vigo (1350)	49,00 40,01 2 dks	9,53 9,50	4,452 7,01	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Hijos de J. Barreras S.A. Fuel 203,0t (d.o.)	Werkspoor Vigo 12,25kn
7034206 Esd RT	**ISLA ASIA 2** ex Imasu 4-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**163** — —	(AB)		**1970** Metal Empresa S.A.—Callao (L-30)	... 21,49 1 dk	... 6,71	... 3,51	**M Fishing** Side Trawler 1 Ho 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Fuel 5,0t (d.o.)	Peoria, Il
7031838 Esd RT	**ISLA ASIA 3** ex Imasu 3-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**163** — —	GL (AB)		**1970** Metal Empresa S.A.—Callao (L-26)	... 21,49 1 dk	... 6,71	... 3,51	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Fuel 5,0t (d.o.)	Peoria, Il

7637838 HCBT Df Esd Gc Pfd Rdr RT	**ISLA BALTRA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 126** 3 799 9 700 **10 236** 5 757 11 999	AB	**1978** Stocznia Gdanska—Gdansk (B438/09) 155,05(BB) 22,99 8,751/9,716 150,02 22,92 13,31 P 53,7 F 31,7 3 dks, 4th dk in No. 5 hold rf nil	**M General Cargo/Container Ship** Fixed-guides Ref Side doors 1 Ta DTp&s 4 Ho ER 1 Ho 8 TwD ER 2 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,8 19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 15 12 980kW (17 400bhp) H. Cegielski Gen 3 × 520kW 450V a Thw. thrust propeller fwd Fuel 1 542,5t (hvf)
5255351 YXUE Df Esd Gc Rdr RTm/h	**ISLA DE COCHE** ex Nordia-74 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**3 749** 1 386 986	✠**100A1** CS 4/76 Caribbean service Ice Class 1 ✠**LMC** EL y	**1962**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (370) 97,97 18,55 4,617 93,05 18,51 7,01 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 4 924kW (6 600bhp) Wartsila Kon. Vasa Gen 4 × 250kW 400V 5C 2 Controllable pitch propell Thw. thrust propeller fwd Fuel 152,5t (d.o.)-22,5pd
5164629 EDHV 186 Esd Rdr RT	**ISLA DE COLUMBRETES** **Naviera de Galicia S.A. (NAVIGASA)** La Coruna Spain	**596** 465 680	BV ✠Classed LR until 6/10/72	**1948**-9 Soc. Met. Duro Felguera—Gijon (9) 50,12 8,54 3,645 45,12 8,51 5,11 2 dks RW	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 250 × 420 470kW (630bhp) Atlas-Diesel
5330955 YXJA Df Esd Gc Rdr	**ISLA DE CUBAGUA** ex Skandia-74 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**3 733** 1 360 1 006	✠**100A1** CS 5/75 Caribbean service ✠**LMC** EL y	**1961**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (369) 101,61 18,55 4,617 93,05 18,51 11,66 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t Tunnel tanks 71t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 4 924kW (6 600bhp) Wartsila Kon. Vasa Gen 4 × 250kW 400V 2 Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-22,5pd
5164631 EDPW 2352 Df Esd RT	**ISLA DE GAZTELU** **Tirso Uriarte Vidaurreta y otros** Bilbao Spain	**164** 69 —		**1962** Ast. de Murueta S.A.—Murueta-Vizcaya (51) 31,81 6,23 3,150 25,91 6,20 3,46 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × 410 317kW (425bhp) Cons. Echevarria Fuel 44,5t (d.o.)
5164643 EGER 1347 Esd	**ISLA DE IZARO** ex Izaro **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	BV	**1947** Ast. de T. Ruiz de Velasco—Bilbao *33,14* 6,10 3,175 6,05 3,51 1 dk len 56	**M Fishing** Side Trawler 3 Ha (0,7 0,7 × 0,7) (0,6 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Fuel 52,0t (d.o.)
7355193 CLCF Esd Gc Rdr RT	**ISLA DE LA JUVENTUD** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**2 161** 1 036 422	✠**100A1** short international voyages ✠**LMC** EL M $1\frac{1}{4}$"U2	**1974**-7 Niigata Eng. Co. Ltd.—Niigata (1276) 78,64 (BB) 12,40 3,315 70,01 11,99 7,80 B 8,6 2 dks, 3rd dk clear of mchy. space rf 152 NS Coll BH to U dk 5 to 2nd dk WB257T	**TM Ferry** 1000P	2 Oil 4SA each 8Cy. 310 × 38 reduction geared 3 879kW (5 200bhp) Niigata Eng. Co. Ltd. Gen 2 × 520kW 445V 60Hz a.
6617489 COLT Df Esd Gc Pfd Rdr RT	**ISLA DE LA JUVENTUD** ex Arminza-67 **Government of The Republic of Cuba (Centro de Investigaciones Pesqueras)** Habana Cuba	**1 556** 777 960	✠**100A1** SS 5/76 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL kt $1\frac{3}{8}$"U2	**1967**-12 Soc. Espanola de Const. Nav. —Bilbao (137) 70,31 12,63 5,468 60,00 12,50 7,95 2 dks RW rf 991 4BH to U dk 1 to 2nd dk WB520t incl. DTf58t Tunnel tanks 143t	**M Fishing** Stern Trawler Ref In.1 162	Oil 4SA 8Cy. 360 × 450 sr gear 1 641kW (2 200bhp) Motorenw. Mannheim Gen 3 × 260kW 400V 50Hz a.c
7362847 EGLL Df Esd Rdr RT	**ISLA DE MALLORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**1 251** — 152	BV	**1974** Ast. de Mallorca S.A.—Palma de Mallorca (205) 69,73 11,94 2,801 62,26 11,61 4,02 2 dks	**TM Ferry** —P	2 Vee Oil 4SA each 12Cy. 400 × 5 968kW (8 000bhp) Hijos de J. Barreras S.A.
6422078 EERE 58 Df Esd Gc Rdr RTm	**ISLA DE MARNAY** **Naviera Montanesa S.A.** Santander Spain	**1 516** 809 1 127	✠**100A1** SS 5/78 liquefied gas carrier Ammonia or petroleum gas in independent tanks 0,74N/mm^2 (107lbf/in^2) minus 5°C. ✠**LMC** ✠**Lloyd's RMC (LG)** EL p $1\frac{7}{16}$"SQ	**1965**-9 Union Naval de Levant—Valencia (88) 75,72 11,56 5,252 68,00 11,50 6,28 P 17,4 Trunk 36,6 F 13,2 1 dk rf 584 6BH WB318t incl. DTf66t	**M Liquefied Gas Carrier** LPG Pressurised Ref. 3 Ta (stl) ER L.(gas) 1 616	Oil 2SA 5Cy. 350 × 620 1 044kW (1 400bhp) La Maquinista Terrestre y Mar (MTM Gen 3 × 128kW 440V 60Hz a.c. Fuel (d.o.)
5208798 EFAT Esd Gc Rdr RT	**ISLA DE MENORCA** ex Linda Scarlett-71 **Compania Trasmediterranea S.A.** Bilbao Spain	**1 588** 651 370	GL	**1961** Schiedamsche Schpsw.—Groot-Ammers (174) 78,90 14,51 2,896 14,46 4,40 1 dk	**TM RoRo Cargo/Ferry** Vehicles 683P Stern door	2 Oil 4SA each 8Cy. 320 × 450 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Gen 3 × 85kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)
5164655 EDCC 1644 Df Esd	**ISLA DE MIQUELON** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**434** 216 490	BV	**1961** Ast. de Murueta S.A.—Murueta-Vizcaya (39) *40,85* 7,60 4,166 7,57 4,50 1 dk len 68	**M Fishing** Side Trawler 2 Ha (each 3,5 × 3,7)	Oil 4SA 6Cy. 315 × 480 895kW (1 200bhp) NE 73 Carmelo Unanue Fuel 173,5t (d.o.)

7386025 Df Esd RT	**ISLA DE SAN CIPRIANO** **SACESA** Santander Spain	**135** — —		**1974** Ast. de Santander S.A.—Santander (93) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 433kW (580bhp) Werkspoor Fabrica de San Carlos S.A. Cadiz
7020267 EDHQ 3194 Df Esd Pld RT	**ISLA DE SANTA** **Umberto Verdes Rodriguez y otros** La Coruna Spain	**217** 87 —	BV	**1969** S.A. Balenciaga—Zumaya (177) *34,81* 30,00 6,85 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.210 2 Ha (each 1,0 × 1,0) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
7004469 EEXF 243 Df Esd Gc Rdr RTm	**ISLA DEL ATLANTICO** **Medcargo S.A.** SBC Container Lines S.A. Vigo Spain	**2 824** 1 562 3 298	✠100A1 SS 6/78 ✠LMC **UMS** EL R 1 9/16"U2	**1970**-4 Ast. Construcciones S.A.—Vigo (73) 88,22 15,07 4,998 82,50 14,51 7,40 P 15,0 F 8,6 1 dk rf 102 NS 7BH WB1088t incl. DTf316t	**M Container Ship** Fixed-guides 4 Ho 13,1 14,3 14,3 14,3 ER 4 Ha (stl) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 200kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 12kn
7724289 RTv	**ISLA FLOREANA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 676** 6 887 15 472	AB (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B345/02) 9,460 167,01 26,61 16,01 P 50,9 Ba 35,1 2 dks rf 89	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 14,4 27,5 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 72 C.Dk 72/20' 4 Ha (stl) ER 1 Ha (stl) 16W Der 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 895kW (1 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 900kW
7119719 DGGX 12240 Df Esd Gc Rdr RTm/h/v	**ISLA GENOVESA** ex Max Bornhofen-79 ex Rapid Bridge-76 ex Specialist-74 ex Max Bornhofen-73 **Bornhofen Shipping K.G.** Robert Bornhofen Reederei Hamburg Federal Republic of Germany	**6 330** 3 409 9 304	GL	**1971** Schlichting-Werft—Travemuende (1372) 131,22(BB) 8,211 120,30 19,41 10,60 2 dks	**M General Cargo** 4 Ho 20,1 26,2 26,2 19,0 G.13 419 B.12 403 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) Masch. Augsburg-Nurnberg Augsburg Gen 4 × 280kW 390V 50Hz a.c. 18kn
6607666 EEXT Df Esd Rdr RT	**ISLA GRACIOSA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1349) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 203,0t (d.o.) 12,5kn
6606399 EEVL Df Esd Rdr RT	**ISLA LANZAROTE** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 163	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1348) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 7 Ha (3,8 × 1,2) (0,9 0,9 × 0,9) (1,5 × 1,3) (1,5 1,5 × 2,7) (0,9 × 0,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 203,0t (d.o.) 12,75kn
5164693 LRBR 1540F Df RT	**ISLA LEONES** ex El Rioplatense-52 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 827** 873 2 340	✠Classed LR until 6/52	**1934**-12 A/S Nakskov Skibsvaerft —Nakskov (63) 84,23 12,96 5,030 79,99 12,50 5,49 P 19,6 B 8,6 Trunk 42,7 F 7,7 1 dk RW	**M Tanker** 10 Ta ER L.2 795	Oil 4SA 6Cy. 550 × 1000 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 150,5t-4,0pd 10kn
6622642 EFIY Df Esd RT	**ISLA MONTANA CLARA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1351) 49,00 9,53 4,452 40,01 9,50 7,01 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo 12,5kn
7047851 WY9652 522284	**ISLA MORADA** **Isla Morada Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7126982 5MCZ 4480 Df Esd Gc Rdr RTm/h/v	**ISLA PINTA** ex Baron-79 ex Wilhelm Bornhofen-73 **Baron Transportation Inc.** Monrovia Liberia	T.Mk **3 686** 1 937 7 165 **6 023** 3 494 9 304	GL	**1972** Schlichting-Werft—Travemuende (1374) 131,22(BB) 7,043/8,211 120,30 19,41 10,60 2 dks	**M General Cargo** 4 Ho 20,1 26,2 26,2 19,0 G.13 417 B.12 431 TEU 558 C. 558/20' 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) Masch. Augsburg-Nurnberg Augsburg Gen 4 × 280kW 390V 50Hz a.c. 18kn
6729921 HCIP Df Gc Rdr RTh	**ISLA PUNA** ex Hessenstein-74 **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 168** 4 243 9 657 **10 146** 6 166 12 680	GL	**1967** Bremer Vulkan—Vegesack (931) 162,52 22,61 8,814/10,027 153,52 22,51 13,31 B 41,5 F 17,4 3 dks	**M General Cargo** Ref 12P Side door 5 Ho 21,4 DT DTp&s 20,6 22,4 23,1 ER — DTp&s 6 Ta p&s 8 TwD ER 2 TwD G.20 915 B.19 055 In.755 9 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (14,4 × 5,9) (14,4p&s × 5,0) ER (11,9 × 5,9) (5,0p&s × 2,9) 6 Ha (stl) (each 2,9p&s × 2,9) 14W Cr 4(5) 1(3) Der 1(80) 4(15) 6(10) 4(5)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 387,5t (hvf) 21kn

7724277 HCJG RTv	**ISLA SALANGO** **Transportes Navieros** **Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 676** 6 887 15 472	AB (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B345/01) 9,462 167,01 26,61 16,01 P 50,9 F 35,1 2 dks rf 89	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 14,4 27,6 28,0 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 72 C.Dk 72/20' 4 Ha (stl) ER 1 Ha (stl) 16W Der 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 895kW (1 200bhp) Sulze H. Cegielski Pozna Gen 3 × 900kW 440/220V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd 18k
6905173 Esd RT	**ISLA SAN GALLAN 4** ex Mar Cantabrico-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (51) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 9,0t
6905185 Esd RT	**ISLA SAN GALLAN 6** ex Mar de Arabia-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (47) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 9,0t
6905161 Esd RT	**ISLA SAN GALLAN 7** ex Mar Adriatico-76 **Pesquera Santa Margarita S.A.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (52) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 9,0t
6905202 Esd RT	**ISLA SAN GALLAN 8** ex Mar de Celebes-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**105** — —	AB	**1966** Promecan Ingenieros S.A.—Callao (49) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 9,0t
6905214 Esd RT	**ISLA SAN GALLAN 9** ex Mar Jonico-76 **P. E. E. A. Pesquera Rosa Maria** **S.C.R.L.** Callao Peru	**105** — —	AB	**1966** Promecan Ingenieros S.A.—Callao (48) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 9,0t
7109805 Esd RT	**ISLA SAN GALLAN 10** ex Punta de Coles-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**105** — —	AB	**1965** Promecan Ingenieros S.A.—Callao (41) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria Fuel 12,0t (d.o.)
7014969 Esd RT	**ISLA SAN MARTIN 7** ex Arcopunco-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-12) 6,76 — 21,47 6,71 3,51 1 dk	**M Fishing** 1 Ho 10,6 1 Ha	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 283kW (380bhp) General Motors Corp. U.S Fuel 5,0t (d.o.)
5164708 EDDD 1620 Df Esd RT	**ISLA SANTA CLARA** **Avelino Rodriguez Gomez** Pasajes Spain	**109** 53 81		**1947** Ast. de T. Ruiz de Velasco—Bilbao 25,00 5,29 2,845 21,29 5,24 3,15 1 dk	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (0,6 0,9 0,9 × 0,7) 1W	Oil 2SA 6Cy. 210 × 400 201kW (270bhp) Winterth Sulzer Bros. Ltd. B Fuel 35,5t (d.o.)
7531981 HCIH Df Esd Gc Pfd Rdr RT	**ISLA SANTAY** Launched as Aleksander Rylke **Transportes Navieros** **Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**7 064** 3 554 9 699 **10 186** 5 499 12 002	AB (PR)	**1977** Stocznia Gdanska—Gdansk (B438/08) —/9,722 160,89(BB) 153,83 22,98 13,31 P 53,4 F 31,4 2 dks & S dk rf nil	**M General Cargo/Container Ship** OSD/CSD Fixed-guides Ref 5 Ho 18,8 18,2 23,6 19,0 15,0 G.18 465 B.17 861 L.509 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 1 Ha (stl) (13,8 × 8,3) 6 Ha (stl) (each 18,9 × 8,3) Der 1(80) 4(25) 10(5)	Oil 2SA 6Cy. 900 × 1550 Su 12 980kW (17 400bhp) Pozn H. Cegielski Gen 3 × 520kW a.c. Fuel 2 098,0t (hvf)-69,0pd 21
7203998 WYZ2 926 529806	**ISLA SOY COMO SOY** **R. C. Busch** Galveston, Tx United States of America	**108** 73 —		**1970** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
7015054 Esd RT	**ISLA TORTUGA 4** ex Santa Elena XX-75 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-21) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (w) (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peor Fuel 5,0t (d.o.)
6413819 ELMX 5484 Df Esd Gc Rdr RTm/h	**ISLA VERDE** ex North Star-75 ex Geestbay-73 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Monrovia Liberia	T.Mk **4 291** 1 262 — **7 177** 3 899 8 139	✠**100A1** CS 6/79 ✠**LMC** ✠**Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ	**1964**-7 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (515) 148,82(BB) 18,83 8,808 135,01 18,75 11,71 RFD 13,8 2 dks rf 152 DK fwd NS 7BH WB1276t incl. Tunnel tanks 494t	**M General Cargo** Ref. 12P 5 Ho 25,3 15,2 11,0 ER 14,8 15,7 In.9 278 3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9) ER 1 Ha (w) (4,2 × 4,5) 1 Ha (stl) (7,0 × 5,7) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Su N.V. Werkspoor Amste AuxB (o.f.) 0,69N/mm² (100lbf/in²) ne(ex.g) 1/73 0,69N/mm² (100lbf/in²) Gen 4 × 440kW 450V 60Hz a.c. Fuel 1 562,5t (hvf)-40,5pd 2

5164722 ADEE 180464	**ISLAMABAD** ex Sing Hing-51 ex Empire Mayring-47 **Bangladesh Steam Navigation Co. Ltd.** A. K. Khan & Co. Chittagong Bangladesh	**565** 261 121	*Classed BC until 6/65	**1946**-1 Cochrane & Sons Ltd.—Selby (1305) 46,03 8,28 2,896 42,80 8,23 5,34 2 dks	**S General Cargo** CSD Mchy.aft G.396 B.372 1W	T 3Cy. 229 406 & 660 × 457 280kW (375ihp) Amos & Smith Ltd. Hull Fuel 79,5t (o.f.) 9kn
7102601 EFYH Df Esd Rdr RT	**ISLAMAR TERCERO** **Juan Vazquez-Islamar S.L.** Huelva Spain	**216** 112 —	BV	**1971** Const. Nav. P. Freire—Vigo (61) ... ... 30,28 7,70 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11kn
5133175 S2HB Df Esd Gc Rdr RTm	**ISLAMI JHANDA** ex Goldstone-79 Launched as Moonstone **High Water Navigation Co. Ltd.** Chittagong Bangladesh	T.Mk **6 255** 3 681 — **8 596** 5 138 12 829	✠**100A1** CS 12/76 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1958**-5 Cant. Nav. di Taranto—Taranto (148) 148,65 19,00 8,109/9,265 137,17 18,90 11,97 F 30,2 2 dks RW rf 152 8BH WB2159t incl. DTa1418t	**M General Cargo** 5 Ho 16,0 22,7 19,7 18,2 18,4 G.19 265 B.17 460 5 Ha (stl) (8,1 × 6,0) (10,5 10,5 10,5 8,3 × 8,0) 12W Der 1(30) 1(15) 4(10) 8(5)	Oil 2SA 7Cy. 750 × 1320 5 483kW (7 350bhp) S.A. Fiat S.G.M. Turino 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 450V 60Hz a.c. Fuel 842,5t (hvf) 16kn
5020469 302971 Df Esd Gc Rdr RTv	**ISLAMI TAAJ** ex Strathinch-77 ex Antrim-75 **Highwater Navigation Co. Ltd.** Nerva Maritime Inc. Bangladesh	**6 305** 3 530 10 432	✠**100A1** SS 11/75 DTsf—vegetable oil ✠**LMC** EL ct 2$\frac{1}{8}$"SQ	**1962**-4 A. Stephen & Sons Ltd.—Glasgow (673) 140,32 18,01 8,433 131,68 17,91 11,99 F 12,8 2 dks, 3rd dk except in mchy. space RW rf 76 Coll. BH to U dk 6 to 2nd dk WB2523t incl. DTmf1380t	**M General Cargo** 5 Ho 13,7 23,0 14,4 ER 22,5 20,0 G.16 986 B.15 588 5 Ha (stl) (7,5 11,3 5,7 × 6,1) ER (9,7 7,3 × 6,1) 14W Der 1(30) 10(10) 4(5)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford A. Stephen & Sons Ltd. Glasgow AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 466,0t (hvf) 14kn
5091107 HZCV 106/96 Df Esd Gc RTm	**ISLAMY** ex Albi Progress-76 ex Friendship-75 ex North Pole-74 ex Djungo-73 **Nashar Saudi Lines** Seratia Marine Services Ltd. Jeddah Saudi Arabia	T.Mk **2 331** 1 111 — **3 291** 1 726 3 980	BV ✠Classed LR until 5/61	**1956**-12 Ch. & At. de Provence—Port de Bouc (284) 112,02 15,04 7,036 104,30 15,00 8,69 B & F 74,1 2 dks rf 406	**M General Cargo** Ref. 2P Ice strengthened 4 Ho 19,5 13,6 16,9 27,4 In.4 840 4 Ha (stl) (6,4 6,4 5,7 7,0 × 3,8) 8W Der 8(3)	Oil 2SA 5Cy. 600 × 1160 exhaust840 3 730kW (5 000bhp) Doxford Ch. & At. de Provence Marseille Gen 3 × 240kW 220V d.c. Fuel 813,0t (d.o.) 16,5kn
6606791 3ESZ 2712-72 Df Esd Gc Rdr RT	**ISLAND ACE** ex Big Three-74 ex Nanpo Maru-73 **Island Sea Co. S.A.** Panama Panama	**3 912** 2 486 6 020	NK	**1965** Usuki Tekkosho—Saiki (1059) 109,81 16,03 6,611 101,91 15,98 8,08 P 23,8 RQD 6,4 B 6,4 F 4,9 1 dk	**M General Cargo** 3 Ho 17,9 27,9 27,9 ER G.8 537 B.7 948 3 Ha (10,3 20,2 20,2 × 7,6) ER 10W Der 2(15) 8(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 386,0t (d.o.) 12,5kn
7108394 J4FX Df Esd Gc Pfd Rdr RTv	**ISLAND ARCHON** **Triad Shipping Co.** Piraeus Greece	**15 665** 10 317 25 715	AB	**1971** Hitachi Zosen—Maizuru (4280) 174,71 22,86 10,313 164,01 22,81 14,30 P 29,0 F 11,0 1 dk rf 152	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,2 ER G.35 854 B.31 926 5 Ha (stl) (14,0 × 8,9) (17,6 12,8 17,6 17,6 × 12,4) ER 10W Der 10(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa Gen 3 × 325kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 15,5kn
5210650 186663 Df Esd Gc Rdr RTm	**ISLAND CEMENT** ex Logna-70 **Island Cement Co. Ltd.** Nassau Bahamas	**1 411** 703 —	✠**100A1** SS 8/76 ✠**LMC** EL n 1$\frac{5}{16}$"SQ	**1958**-6 A/S Bergens M/V—Bergen (435) 69,60 10,80 5,335 65,64 10,70 P 16,2 1 dk rf 102 conv General Cargo — NS 6BH WB590t incl. DTm177t	**M Cement Carrier** Self-unloader 3 Ho 13,7 11,8 12,9 ER G.2 271 B.2 147 3 Ha (stl) (8,4 × 6,4) (8,3 7,7 × 6,9) ER 3W Der 1(5) 2(3)	Oil 2SA 8Cy. 318 × 470 722kW (968bhp) H. Widdop & Co. Ltd. Keighley Gen 2 × 50kW 220V d.c. Fuel 78,0t (d.o.) 11kn
7050597 WY6942 513705	**ISLAND CHAMPION** ex Kerwin W **Richard Macleod Robbins** Seattle, Wa United States of America	**186** 126 —		**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,38* 7,47 3,51	**Wood M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
5164772 VCZG 134745 Esd Rdr RTm	**ISLAND COMMANDER** ex Andrew Kelly-42 **Island-Sea Marine Ltd.** K. Higgs Victoria Canada	**271** 64 —	✠Classed LR until 3/47	**1912**-9 Cochrane & Sons—Selby (534) 39,02 6,71 ... ... R conv Side Trawler Fishing 36	**M Tug**	Oil 4SA 8Cy. 407 × 521 E made45 fitted56 Union Diesel Eng. Co. Oakland, Ca Fuel (d.o.)
7047368 GOUW 340335 Df Esd Rdr RTm/v	**ISLAND COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	✠**100A1** SS 3/76 Ice Class 3 ✠**LMC** EL L 1$\frac{3}{16}$"U2	**1971**-3 Rolandwerft G.m.b.h.—Bremen (978) 79,08 11,05 4,141 71,79 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 3BH to U dk 1 to 2nd dk WB741t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,7) ER	Oil 4SA 6Cy. 320 × 450 933kW (1 250bhp) Atlas-Mak Masch. Kiel Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12,5kn
6409715 3EBS 7175-76 Df Esd Gc Rdr RTv	**ISLAND CONTAINER** ex Kooringa-76 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	**5 725** 3 131 6 801	✠**100A1** CS 1/79 ✠**LMC** EL z 1$\frac{15}{16}$"SQ	**1964**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (72) 126,17 19,13 7,621 116,74 16,77 9,53 P 29,3 F 12,5 1 dk rf 152 NS 6BH WB1398t incl. DTf450t	**M Container Ship** Fixed-guides 2 Ho 32,0 32,2 ER TEU 283 C.Ho 184/20' C.Dk 99/20' 2 Ha (stl) ER Cr 2(17)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer G. Clark (Sunderland) Ltd. Sunderland AuxB 0,34N/mm^2 (49lbf/in^2) Gen 3 × 350kW 220V d.c. Fuel 747,0t (hvf) 16kn
6718726 3FPX 7789-HK Df Esd Gc Pfd Rdr RT	**ISLAND DIAMOND** ex Island Pearl-77 ex Strait Halley-75 ex Kasei Maru **Grand Island Carriers Inc.** Sapan Shipping Co. (H.K.) Ltd. Panama Panama	**4 027** 2 444 6 032	NK	**1967** Hayashikane Zosen—Shimonoseki (1086) 108,67 16,46 6,605 100,41 16,41 8,21 P 24,1 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 037 B.7 729 3 Ha (stl) (12,5 22,4 11,9 × 7,6) 12W Der 1(15) 3(10)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Innoshima Gen 2 × 128kW 445V Fuel 610,5t (hvf) 12,5kn

6622111 HPIQ 7423- PEXT Df Esd Gc Rdr	**ISLAND GARNET** ex Island King-77 ex Glory Prince-74 ex Tosei Maru-72 **Interisland Carriers Inc.** Sapan Shipping Co. (H.K.) Ltd. Panama Panama	**3 798** 2 475 6 198	NK	**1966** Kanasashi Zosensho—Shimizu (738) 110,04 16,24 6,528 101,91 16,21 8,16 P 23,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.8 975 B.8 374 3 Ha (11,8 24,6 12,7 × 7,1) ER Der 8(10)		Oil 4SA 8Cy. 400 × 460 2 574kW (3 450bhp) Ishikawajima Harima Heavy Aioi Gen 2 × 120kW 450V a.c. Fuel 636,0t (d.o.) 1
5125556 VKIG 000061 Df Esd Gc Rdr RTm/h	**ISLAND GAS** ex Galgas-70 **Liquefied Gas Carriers Pty. Ltd.** Port Moresby Papua New Guinea	**1 109** 556 779	AB	**1959** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1065) 65,82 10,29 4,766 59,52 10,25 5,74 P 17,7 F 9,8 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG 15 Ta ER L.(gas) 850		Oil 4SA 6Cy. 420 × 660 858kW (1 150bhp) Klockner-Humboldt-Deutz Gen 3 × 125kW 380V 50Hz a.c. Fuel (d.o.)
6421311 ATLL 1580 Df Esd Rdr RTm	**ISLAND GLORY** ex Astrid Rarberg-74 **Andaman Lines Pvt. Ltd.** Cochin India	**300** 186 618	BV	**1964** H. C. Christensens Staalskibsv. af 1949—Marstal (85) 48,01 9,20 3,010 43,34 9,15 3,46 P 13,2 B 11,9 F 8,9 1 dk, pt 2nd dk	**M General Cargo** 2 Ho 30,4 11,5 ER G.929 B.799 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	2P	Oil 2SA 6Cy. 240 × 400 298kW (400bhp) Alpha-Diesel A/S Frederik Gen 2 × 12kW 220V d.c. Fuel 61,0t (d.o.)
6507012 HO-4751 Df Esd Rdr RTm	**ISLAND JESTER** ex Winblow-78 ex Sireglen-70 ex Rubicon-68 **Colon Shipping Co. Ltd.** Panama Panama	**1 177** 659 2 205	NV	**1964** Moss Vaerft & Dokk A/S—Moss (152) 76,03 12,86 4,598 70,01 12,81 5,29 1 dk rf 51	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.2 841		Oil 4SA 8Cy. 320 × 450 947kW (1 270bhp) Masch. Kiel G.m.b.H. Gen 2 × 75kW 440V 60Hz a.c. Fuel (d.o.) 1
7001091 HO-9893 Df Esd Pfd Rdr RTm/h/v	**ISLAND KING** ex Aggersborg **Archipelago Shipping Co. Ltd.** Panama Panama	T.Mk **500** 368 1 351	NV	**1969** Seutelvens Verksted—Fredrikstad (97) 69,45 10,83 3,677 67,47 10,77 5,72 P 15,6 2 dks rf 102	**M Tanker** Ice strengthened 12 Ta ER L.1 635	HeCls. C	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-3,5pd
7374589 SVLR 5123 Df Esd Gc Pfd Rdr RT	**ISLAND MARINER** **Mainbrace Shipping Co.** Piraeus Greece	**16 006** 10 782 26 641	AB	**1974** Namura SB. Co. Ltd.—Osaka (419) 177,02(BB) 22,94 10,415 167,01 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha (stl)		Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 400kW Fuel 2 138,0t (d.o.)
5081877 HO-7122 Df RT	**ISLAND No. 1** ex Selma-73 ex Creole Firme-66 ex Colorado Point-56 ex Anna Coppedge-47 ex Wapello **Universal Towing Co.** Panama Panama	**234** 177 —	AB	**1941** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (167) 31,15 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**		Oil 2SA 12Cy. 220 × 265 driving 1 g connected to 1 elec. motor General Motors Corp. Clevelan Fuel 89,5t
7109099 HO-7123	**ISLAND No. 2** ex Maria D-73 ex Atile ex Nancy Moran **Universal Towing Co.** Panama Panama	**233** 116 —	AB	**1942** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (195) 31,09 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**		Oil 2SA 12Cy. 215 × 265 driving 1 g connected to 1 elec. motor General Motors Corp. Clevelan
6603282 HO-9062 Rdr	**ISLAND No. 3** ex Kaiko Maru-74 **Universal Towing Co.** Panama Panama	**197** 59 449	BV	**1965** Shin Yamamoto Zosen—Kochi (65) 29,39 8,84 2,896 26,50 8,79 3,79 1 dk RW	**M Tug**		2 Oil 4SA each 6Cy. 370 × 540 geare sc. shaft Fuji Seisakusho Tate Fuel 38,5t-2,0pd
7115385 HO-4987 Rdr	**ISLAND No. 8** ex Narushio-78 **Universal Towing Co.** Panama Panama	**200** 60 —	BV	**1971** Kanagawa Zosen—Kobe (108) 30,26 8,44 2,998 26,83 8,39 3,79 1 dk RW	**TM Tug**		2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki
5074070 J4QF Df Esd Gc Rdr RTv	**ISLAND OF MARMARA** ex City of St. Albans-79 **Venture Investment Trust Inc.** Ilios Shipping Co. S.A. Greece	T.Mk **4 801** 2 519 7 950 **6 975** 3 895 8 974	✠LR class withdrawn- Owner's request 26/10/79	**1960**-12 Wm. Denny & Bros. Ltd. —Dumbarton (1499) 132,19 18,06 7,570/8,129 123,58 17,99 11,21 P 11,3 F 11,9 2 dks RW rf 76	**M General Cargo** 4 Ho 25,6 30,4 16,7 19,8 G.13 890 B.12 887 3 Ha (stl) (13,1 × 5,4) (9,9 7,6 × 6,1) 1 Ha (w) (16,7 × 6,1) 10W Der 1(35) 4(10) 6(7)		Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) S Wm. Denny & Bros. Ltd. Dumb Gen 3 × 180kW 220V d.c. Fuel (hvf) 14
7810868 383709 Esd Pfd Rdr RT	**ISLAND PRIDE No. 1** **Port La Tour Fisheries Ltd.** Shelburne Canada	**194** 75 —		**1978** J. Manly Ltd.—New Westminster, B.C. (540) 30,33 25,56 7,93 4,45 1 dk	**M Fishing** Seiner		Vee Oil 4SA 12Cy. 159 × 203 geared sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peo
5140128 172234	**ISLAND PRINCE III** ex Haida Prince-67 ex Capilano-59 ex City of Belleville-52 Launched as Ottawa Mayferry **(Cayman) Island Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**539** 317 584	(AB) *Classed BC until 4/53	**1946**-10 Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (99) 46,03 8,26 3,515 42,78 8,23 5,34 1 dk & S dk RW	**M General Cargo** 2 Ho ER B.850 2 Ha ER	OSD	Oil 4SA 6Cy. 330 × 405 298kW (400bhp) Atlas Imperial D.E. Co. San Francisc Gen 2 × 30kW Fuel 78,0t

7108514 GBBM 363522 Df Esd Gc Pfd Rdr RT	**ISLAND PRINCESS** ex Island Venture-72 **P&O Lines Ltd.** P&O Passenger Division London United Kingdom	**19 907** 11 165 3 390	**100A1** **LMC** EL Ht 2$\frac{5}{8}$"U3 (NV)	**1972** Rheinstahl Nordseewerke—Emden (414) 168,74(BB) 24,64 7,492 144,30 24,59 15,14 B 125,0 3 dks, 4th & 5th dks clear of mchy. space rf nil 13BH WB737T	**TM Passenger** 600bth P	4 Oil 4SA each 10Cy. 420 × 500 geared to 2 sc. shafts 13 428kW (18 000bhp) Fiat S.G.M. Turino 2 AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 AuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 1220kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21,5kn
7707530 GZIM 378492 Esd Rdr	**ISLAND SCENE** **Walter Charles Hogg** Southampton United Kingdom	**135** 79 10		**1977** Bideford Shipyard (1973) Ltd. —Bideford (Y.72) 27,44 7,01 1,448 25,91 6,72 2,29 2 dks	**TM Ferry** 250dk P Mchy.aft	2 Oil 4SA each 8Cy. 121 × 152 reverse reduction geared 228kW (306bhp) Gardner Engines Ltd. Manchester Gen 1 × 9kW 230V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd 10kn
7005322 GNOQ 339014 Df Esd Gc Pfd RTm/h/v	**ISLAND SHORE** **Offshore Marine Ltd.** London United Kingdom See Register of Offshore Units	**720** 244 744	✠**100A1** SS 10/79 Ice Class 2 ✠**LMC** EL K 1$\frac{3}{16}$"U2	**1970**-3 Drypool Eng. & D.D. Co. Ltd.—Hull (1529) 56,16 11,69 4,185 48,90 11,43 4,73 F 21,4 1 dk rf 533 conv Deck Cargo Tug/Supply Ship 77 6BH WB567t	**TM Tug/Supply Ship** Deck Cargo Diving Support 12P Mchy.aft Cr 1(5)	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Mar. Dursley WTAuxB 0,35N/mm² (50lbf/in²) Gen 2 × 160kW 1 × 60kW 220V d.c. Bow jet pump Fuel 51,0t (d.o.) 13,5kn
7501326 5MJT 5688 Df Esd Gc Pfd Rdr RTv	**ISLAND SKY** **Aethalia Shipping Corp.** Monrovia Liberia	**11 084** 6 768 19 467	AB	**1976** Hitachi Zosen (Hiroshima Works) —Mukaishima (4509) 156,24 22,61 9,502 146,08 22,56 12,91 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 5 Ho 23,3 23,3 14,4 23,3 25,0 ER G.24 276 B.23 796 5 Ha (stl) (13,1 × 8,6) (13,4 9,9 13,4 13,4 × 10,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osaka Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 268,0t (hvf) 15kn
7333559 361764	**ISLAND SPRUCE** **Limestone Transport Co. Ltd.** Port Hawkesbury Canada	**690** 469 —		**1945** Sir Wm. Arrol & Co. Ltd.—Alloa *67,06* 11,61 ... ... 1 dk conv —	**TM General Cargo**	4 Oil each 12Cy. 165 × 191 geared to 2 sc. shafts E made54 fitted— 12kn
7392880 J4FY Df Esd Gc Pfd Rdr RT	**ISLAND STAR** **Islanders Maritime Enterprises Corp. of Monrovia** Piraeus Greece	**15 947** 10 850 26 671	AB	**1976** Namura SB. Co. Ltd.—Osaka (429) 177,04(BB) 22,97 10,502 167,01 22,92 14,51 1 dk	**M Bulk Carrier** 5 Ho ER G.33 017 B.31 660 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 400kW 15kn
5417961 ZCXS 332120 Esd Pfd Rdr RTm	**ISLAND SUPPLIER** ex Southern Star-69 ex Fauvette-63 **Supplier Transport Co. Ltd.** Georgetown Cayman Islands (British)	**652** 331 —	✠Classed LR until 9/68	**1935**-1 Furness S.B. Co. Ltd.—Haverton Hill (239) ... ... 54,87 P 13,2 1 dk & S dk RW	**TM General Cargo** OSD G.1 472 B.1 373 2 Ha ER 4W Der 8(2)	2 Oil 2SA each 5Cy. 370 × 570 933kW (1 250bhp) British Auxiliaries Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 31,5t (d.o.) 10kn
5181342 HBKN 9128-L Df Esd Gc Rdr RTm/h/v	**ISLAND TRADER** ex Purna Shanti-79 ex Kano Palm-79 **Marvia Shipping S.A.** Panama Panama	T.Mk **6 012** 3 187 9 604 **8 515** 4 713 12 399	✠**100A1** SS 8/75 DTs—vegetable oil ✠**LMC** EL dt 2$\frac{1}{4}$"SQ	**1958**-3 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1946) 152,36 19,16 7,252/8,446 142,96 19,05 10,90 P 10,4 F 25,3 2 dks RW rf nil 7BH to U dk 2 to 2nd dk WB3376t incl. Tunnel tanks 374t DTsm1602t	**M General Cargo** Ref 2P 5 Ho 15,8 16,4 19,5 3,9DT 7,9DT 22,8 21,9 G.17 896 B.16 725 6 Ha (stl) (6,8 11,4 11,8 × 6,1) (6,3 × 5,1) (11,8 11,0 × 6,1) 18W Der 1(50) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 4 178kW (5 600bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle AuxB(upr) 0,69N/mm² (100lbf/in²) AuxB(lwr) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 487,5t (hvf) 14,5kn
5298212 VXXX 310621 Df Esd Gc Pfd Rdr RT	**ISLAND TRANSPORT** ex Rockcliffe Hall-72 **Halco Inc.** Toronto Canada	**3 542** 2 478 5 902	✠**100A1** Lake SS 6/77 oil tanker Great Lakes & Gulf of St. Lawrence service with occasional voyages to Halifax, N.S., via the Straits of Canso ✠**LMC** EL (u) 1$\frac{1}{2}$"SQ	**1958**-5 Davie SB. Ltd.—Levis, P.Q. (615) 107,45 13,39 6,001 104,55 13,37 8,06 P 12,8 Trunk 79,3 F 9,5 1 dk rf nil len & deepened 5/60 conv General Cargo 72 6BH WB2310t incl. STs1263t	**TM Tanker** Mchy.aft HeCls. C	2 Oil 2SA each 4Cy. 210 × 508 with sr & reverse reduction gearing 955kW (1 280bhp) Fairbanks Morse & Co. Beloit, Wi ✠ db 0,87N/mm² (125lbf/in²)
7222683 FNUQ 1411 Esd Gc Pfd Rdr RTm/h	**ISLANDE IV** **Societe Nouvelle des Peches Lointaines** Bordeaux France	**1 734** 726 —	BV	**1973** Soc. Esercizio Cant.—Viareggio (607) 86,87 13,52 4,014 77,02 13,49 5,82 2 dks	**M Fishing** Side Trawler Ref	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 2 686kW (3 600bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 420kW 220/380V 50Hz a.c. Fuel 772,0t (d.o.) 15kn
5617718 WC7362 259789 Gc Rdr RTh	**ISLANDER** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 030** 1 380 660	AB	**1950** Maryland D.D. Co.—Baltimore, Md (130) *58,44* 17,73 3,048 55,78 17,68 5,19 1 dk	**M Ferry** 770P	2 Oil 2SA each 10Cy. 133 × 184 1 268kW (1 700bhp) NE 65 Fairbanks, Morse & Co. U.S.A. Gen 2 × 118kW 120V d.c. 1 propeller aft, 1 fwd Fuel 43,5t (d.o.)
5200605 DZDC	**ISLANDER** ex LSCO Islander-69 ex La Estrella Caltex-69 **Commander Shipping Corp.** Manila Philippines	**734** 373 914	(AB)	**1945** Manitowoc SB. Corp.—Manitowoc, Wi (401) 53,04 9,81 4,103 50,65 9,76 4,58 P 17,7 F 10,1 1 dk rf 76	**M Tanker** 8 Ta ER L.845	Oil 2SA 8Cy. 220 × 265 477kW (640bhp) General Motors Corp. Detroit, Mi Fuel 27,0t (d.o.)-2,0pd 8kn

5164930 Df RT	**ISLANDER** ex Y 6-60 Hamilton Bermuda (British)	**609** 347 —		**1943** Odenbach SB. Corp.—Rochester, NY (6) (AB) *54,05* 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER	2 Oil 2SA each 6Cy. 254 × 318 358kW (480bhp) Fairbanks, Morse & Co. Fuel 44,5t
6915491 GZPE 160751 Esd Rdr RTh	**ISLANDER** **Orkney Islands Shipping Co. Ltd.** Kirkwall United Kingdom	**250** 73 146	✠**100A1** SS 5/77 U.K. coasting service ✠**LMC** EL H $\frac{15}{16}$"U2	**1969**-6 J. Lewis & Sons Ltd.—Aberdeen (357) 40,26 9,68 2,629 35,67 9,15 5,34 Ba 8,0 2 dks rf 76 Coll BH to U dk 4 to 2nd dk WB142t incl. DTm55t DTf22t	**M General Cargo** 12P 1 Ho 12,2 1 TwD 21,8 ER B.677 2 Ha (stl) (4,9 × 6,4) (7,4 × 6,7) ER Cr 1(7)	2 Vee Oil 4SA each 8Cy. 178 × 197 sr geared to sc. shaft 546kW (732bhp) English Electric Diesels Ltd. Paxman Eng. Div. Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.)
7301623 537878	**ISLANDER** **Craig Conners** San Diego, Ca United States of America	**139** 81 —		**1972** John A. Martinolich SB. Corp. —Tacoma, Wa *20,94* 7,35 3,10	**M Fishing** .	Oil 470kW (630bhp) .... Fuel (d.o.)
7202073 254767	**ISLANDER** ex Miss April ex SC 725 **Theresa MacAllister** Seattle, Wa United States of America	**122** 23 —		**1943** Harbor B.B. Co.—Terminal Island, Ca *32,74* 5,54 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 239kW (320bhp) General Motors Corp. Fuel (d.o.)
7391783 EGSC 290 Df Esd Gc Pfd Rdr RTv	**ISLAS DOS** **Cementos de las Islas S.A.** Gijon Spain	**2 988** 1 544 5 540	✠**100A1** SS 5/79 ✠**LMC** EL S 1$\frac{5}{8}$"U2	**1975**-5 Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (C.121) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DT fwd 234T	**M Cement Carrier** self unloader 4 Ta ER L.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 984kW (4 000bhp) Hijos de J. Barreras S.A. Gen 5 × 250kW 380V 50Hz a.c. Fuel (d.o.)
6618598 EFBG 2856	**ISLAS FICAS** **Vapores de Pasaje S.A.** Vigo Spain	**313** 183 —		**1968** Maritima del Musel S.A.—Gijon (76) 33,86 30,00 7,60 3,66 2 dks	**M General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin
6724311 HCIG Df Esd Gc Rdr RT	**ISLAS GALAPAGOS** **Flota Bananera Ecuatoriana S.A.** Guayaquil Ecuador	**6 625** 3 678 5 598		**1968** Cant. Nav. Apuania—Carrara (84) 139,02 17,84 7,621 AB 126,02 17,81 11,61 4 dks RW rf 610	**M General Cargo** CSD Ref. 4 Ho In.8 863 4 Ha (stl)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fiat S.G.M. Gen 4 × 400kW Fuel 1 413,5t
5164954 LPKR Df Esd Gc Rdr RT	**ISLAS GEORGIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 893** 5 634 13 534	✠Classed LR until 7/65	**1951**-7 Uddevallavarvet A/B—Uddevalla (113) 157,46 19,54 8,357 146,28 19,49 10,83 P 34,5 F 18,6 1 dk	**TM Tanker** 19 Ta ER L.17 409	2 Oil 2SA each 7Cy. 735 × 1015 6 341kW (8 500bhp) Nordberg Manufacturing Corp. Milwaukee Fuel 1 260,0t-30,5pd
5164966 LPKS 1441F Df Esd Gc Rdr RT	**ISLAS MALVINAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 822** 5 565 13 534	✠Classed LR until 3/59	**1950**-7 Uddevallavarvet A/B—Uddevalla (111) 157,46 19,54 8,357 146,28 19,49 10,83 P 34,5 F 18,6 1 dk	**TM Tanker** 19 Ta ER L.17 409 HeCls. BC	2 Oil 2SA each 7Cy. 735 × 1015 Nordberg Manufacturing Corp. Milwaukee Fuel 1 260,0t-34,0pd
7023403 LQIM Esd Gc Rdr RTm/h/v	**ISLAS MALVINAS I** ex Sara Costas-75 **Bajamar S.A.I.C.** Buenos Aires Argentina	**1 382** 661 1 504	✠**100A1** SS 9/76 stern trawler Ice class 2 ✠**LMC** EL N 1$\frac{5}{16}$"U2	**1971**-2 S.A. Enrique Lorenzo y Cia.—Vigo (348) 76,51 12,04 5,601 67,21 12,02 8,16 2 dks rf 483 DK fwd 2BH to U dk 5 to 2nd dk WB46t	**M Fishing** Stern Trawler Ref 2 Ho 28,8 9,6 In.1 628 7 Ha (stl) (1,0 × 1,0) (3,5 3,5 × 3,5) (1,8 1,8 1,2 1,2 × 1,2) Cr 1(2)	Vee Oil 4SA 10Cy. 390 × 680 1 820kW (2 440bhp) Naval-Stork-Werkspoor S.A. Gen 3 × 340kW 380V 50Hz a.c. Fuel (d.o.)
7008570 Esd RT	**ISLAS SISARGAS** **Jose Novo** Peru	**199** 114 —		**1969** Maestranza y Astillero Delta S.A. —Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	Vee Oil 4SA 16Cy. 114 × 127 355kW (476bhp) General Motors Corp.
7232353 EEKZ 273 Df Esd Gc Pfd Rdr RTv	**ISLAS UNO** **Cementos de las Islas S.A.** Romualdo Alvargonzalez S.A. Gijon Spain	**3 081** 1 593 5 601	✠**100A1** SS 8/77 ✠**LMC** EL S 1$\frac{5}{8}$"U2	**1972**-11 Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (C.111) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB1970t incl. DT fwd 231t	**M Cement Carrier** Self-unloader 4 Ho 16,0 14,7 14,7 16,0 ER G.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Hijos de J. Barreras S.A. Gen 4 × 250kW 380V 50Hz a.c. Fuel (d.o.)
7369572 Gc Rdr RT	**ISLAY 3** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (4) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. geared to sc. shaft 664kW (890bhp) Caterpillar Tractor Co.
7369584 Gc Rdr RT	**ISLAY 4** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (5) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. geared to sc. shaft 664kW (890bhp) Caterpillar Tractor Co.
7202085 259752	**ISLE OF CAPRI** ex SC 1373 **Thomas J. K. Clairmont** Seattle, Wa United States of America	**121** 82 —		**1943** Fellows & Stewart Inc.—Terminal Island, Ca *32,71* 5,49 2,85 conv —	**Wood TM Fishing**	2 Oil 1 790kW (2 400bhp) Fuel (d.o.)

7521625 2MTM 376982 Rdr RT	**ISLE OF CUMBRAE** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**201** 90 72	✠**A** ferry Firth of Clyde service, limiting line Skipness, Garrock & Failand Heads ✠**LMC** EL (C)	**1977**-3 Ailsa SB. Co. Ltd.—Troon (551) 38,00 10,24 1,312 31,81 9,78 2,42 1 dk rf 864 6BH	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 160dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 146 × 190 328kW (440bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 14kW 220V 50Hz a.c. 2 Directional propellers fwd 2 aft 8,5kn
5164992 ZCQG 135619	**ISLE OF FARQUHAR** ex La Perle-62 ex Thelma-42 ex Linnea-37 ex Kyllikki ex Zeemeeuw **Michel P. Moulinie** Port Victoria Seychelles	**192** 108 —		**1909** E. J. Smit & Zoon—Groningen (463) *31,28* 7,07 ... ... 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 220 × 265 E made45 fitted46 Fairbanks Morse & Co. Beloit, Wi
5290260 GUOA 362882 Df Esd RTm	**ISLE OF RONA** ex Ranskar-74 ex Stortemelk-60 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	**436** 209 594	✠**100A1** SS 1/76 ✠**LMC** EL g	**1956**-9 Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (202) 51,92 8,34 3,068 46,31 8,16 3,36 P 11,9 F 5,8 1 dk RW rf nil 3BH WB201t	**M General Cargo** 1 Ho ER G.793 B.736 2 Ha (each 11,3 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 25,5t (d.o.) 9kn
5057814 359067 Df Esd Pfd Rdr RTv	**ISLE OF TIREE** ex Ocean Hunter-74 ex Caledonian-71 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	**127** 61 —	✠Classed LR until 1/68	**1960**-1 J. & G. Forbes & Co.—Sandhaven (154) 7,07 25,61 7,01 2,60 B 5,5 F 3,1 1 dk BK 254 conv Side Trawler Fishing 74	**Wood M General Cargo** 1 Ho 10,0	Oil 6Cy. 222 × 292 298kW (400bhp) Lister Blackstone Ltd. Stamford Gen 1 × —kW 24V d.c. Fuel 12,0t (d.o.) 11,5kn
5264493 VXFR 179194 Df Esd Gc Rdr RT	**ISLE ROYALE** ex Orefax-73 ex Southcliffe Hall-61 **Richelieu Dredging Corp. Inc., McNamara Corp. Ltd. & The J. P. Porter Co. Ltd.** Montreal Canada	**3 095** 2 203 5 461	*Classed BC until 28/1/72	**1947**-11 Canadian Vickers Ltd.—Montreal, P.Q. (231) 104,04 13,37 5,252 102,11 13,34 7,17 RQD 26,0 F 10,7 1 dk len & deepened 59	**M General Cargo** Mchy.aft G.4 081 B.3 912 4W	Oil 2SA 10Cy. 206 × 508 with flexible coupling & dr gearing 1 194kW (1 600bhp) E made44 refitted6/60 Fairbanks Morse & Co. Chicago, Il Fuel 215,5t 8kn
6720987 TFRL 1056 Df Esd Rdr RT	**ISLEIFUR** **Isleifur H/f** Vestmannaeyjar Iceland	**239** 86 —	(NV)	**1967** Skaalurens Skibsbyggeri—Rosendal (211/25) 38,13 7,35 3,582 33,66 7,32 3,71 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Gebr. Stork & Co. Hengelo Gen 1 × 35kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
6412023 TFCT 0250 Df Esd Rdr RT	**ISLEIFUR IV** **Arsaell Araldsson** Thorlakshofn Iceland	**170** 69 —	NV	**1964** Orens M/V—Trondheim (31) 33,23 6,96 3,353 29,16 6,91 3,54 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,6 2,4 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 336kW (450bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwolle Gen 1. × 28kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
6606088 Df Esd Gc Pfd Rdr RTm	**ISLI** ex Ernabide-78 Morocco	**183** 114 —	BV	**1965** Ast. Zamacona S.A.—Bilbao (20) 32,92 6,20 3,175 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.39 3 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 76,0t (d.o.) 10,25kn
6871504 UUKJ M-27347	**ISLITSA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**334** 88 180	RS	**1961** ..............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5267823 YKAI 1192 Df Esd RTm	**ISMAIL** ex Maro-75 ex Ozean-66 **Mohamad Ahamadnag Masi & Faysal Ismail** Tartus Syria	**420** 287 715	(GL)	**1953** Schiffsw. H. Rancke—Hamburg (196) *50,69* 8,18 3,302 8,11 3,87 P 9,2 F 5,8 1 dk RW len 55	**M General Cargo** 1 Ho 32,3 ER G.934 B.850 2 Ha (each 13,7 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 3,5kW 1 × 1,5kW 1 × 1kW 24V d.c. Directional propeller Fuel (d.o.) 9kn
7729679	**ISMAIL BAYLI** **Beyak Beyli Yakit Nakliye Ticaret ve Sanayi A.S.** Turkey	**390** — 635	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (40) ... ... 49,41 7,61 3,51 1 dk	**M Tanker** Mchy.aft	Oil 410kW (550bhp) ....
6813629 TCBG 3891 RT	**ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**389** 277 732	BV	**1968** Gemi-is Kolleketif Sirketi—Fener (9) 49,94 8,77 3,680 46,16 8,75 4,04 1 dk	**M General Cargo** 1 Ho ER G.874 B.824 2 Ha (each 9,9 × 4,3) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdeburg 10kn
5165037 TCBM 973	**ISMAIL KAPTANOGLU** ex H. Esref-58 ex Charalambos Vaiannis-33 ex Maria M. ex Alpha ex Lieutenant Corriol ex Prado ex Isafold ex Pierre Paul ex Skinningrove **Ismail Kaptanoglu ve Ogullari Kollektif Sirketi** Istanbul Turkey	**344** 191 523	✠	**1891**-12 Wood, Skinner & Co.—Newcastle 44,51 6,84 3,379 ... ... 1 dk Well dk R	**M General Cargo** G.566 B.510	Oil 2SA 6Cy. 230 × 400 NE 54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn

7319606 UNDB M-32634 Df Esd Gc Pfd Rdr RT	**ISMAILIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 519** 2 951 — **9 056** 4 667 13 740	RS	**1974** Alexandria Shipyard—Alexandria (133) 152,79 20,65 —/9,391 140,01 20,50 12,04 2 dks	**M General Cargo** CSD Ref 8P Ice strengthened 5 Ho 17,5 21,7 21,5 21,5 16,7 ER G.19 157 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) (9,7 × 9,4) ER 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) E made69 fitted74 B&W Bryansk Eng. Works Bryans Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 612,5t (hvf) 17k
7723936 7THU Df Esd Gc Rdr RT	**ISMARA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**1 963** 1 432 3 605	GL	**1978** Schlichting-Werft—Travemuende ((271)) 87,76 13,62 5,722 83,83 13,59 6,51 B & F 47,3 1 dk	**M Tanker** Oil Wine Veg. oil Mchy.aft	Oil 4SA 8Cy. 320 × 420 reduction geared 2 238kW (3 000bhp) Atlas-Mak Masch. Ki Gen 1 × 206kW 1 × 159kW 380V 50Hz a.c. 13,5k
6723800 TFEW 1488 Df Esd Gc Pfd Rdr RT	**ISNES** ex Frines-77 ex Fritre-73 **Isskip H/f** Reykjavik Iceland	**2 831** 1 780 4 506	NV	**1967** Fr. Luerssen Werft—Bremen-Vegesack (13385) 95,81 13,95 6,389 87,48 13,90 7,85 P 18,9 F 11,0 1 dk rf nil	**M General Cargo** 2 Ho 28,0 32,9 ER G.6 068 B.5 774 2 Ha (stl) (20,7 22,7 × 8,9) ER 4W Der 4(5)	Oil 4SA 8Cy. 400 × 580 1 716kW (2 300bhp) Klockner-Humboldt-Deutz Kö Gen 3 × 85kW 440V a.c. Fuel 244,0t (d.o.) 13k
7612278 DHLE Esd Gc Rdr RT	**ISNIS** **Hartmut Leistikow K.G. m.s. 'Isnis'** Hamburg Federal Republic of Germany	**864** 559 2 100	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (561) 75,01 4,852 68,64 12,81 7,12 2 dks	**M General Cargo** 1 Ho ER G.3 549 B.3 266 TEU 126 C. 126/20' 2 Ha (stl) (6,5 × 7,6) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 485kW (1 990bhp) Atlas-Mak Masch. Ki 13k
6818863 OGVG 1455 Esd Rdr RTm/v	**ISO-PUKKI** **Turun Sataman Liikennetoimisto** Turku/Abo Finland	**265** — —	✠Classed LR until 7/1/77	**1968**-12 A/B Asi-Verken—Amal (87) 31,17 9,28 4,198 28,25 9,01 4,81 RFD 6,1 BK 102	**D-E Tug/Icebreaker** Ice strengthened 1 Ha (stl) Cr 1(5)	2 Oil 4SA each 8Cy. 240 × 310 driving 2 gen. each 665kW 400V d.c. connected to 1 elec. motor & sc. shaft Sulz Oy Wartsila Ab Vaasa/Va Gen 2 × 108kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 12,5k
5165063 SXOO 1884 Df Esd Gc Rdr RT	**ISOBEL** ex Dona Edie-61 **General Carriers S.A.** Piraeus Greece	**9 746** 5 836 15 058	**✠100A1** SS 12/75 **✠LMC** EL et 2¼"SQ	**1957**-9 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (821) 155,20 20,53 9,253 143,59 20,43 12,40 F 13,5 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3281t incl. DTa1421t	**M General Cargo** CSD G.21 434 B.19 404 12W Der 1(25) 6(10) 6(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderlan 2 AuxB 1,04N/mm² (150lbf/in²) Fuel 1 312,5t 13,25k
7322550 JGIF 114045 Df Esd Gc Pfd Rdr RT	**ISOKAZE MARU** **Nissui Senpaku K.K.** Tokyo Japan	**3 730** 2 055 5 280	NK	**1973** Naikai Zosen—Taguma Shipyard, Innoshima (372) 107,60 16,01 7,017 106,00 15,98 8,79 P 26,9 F 14,1 1 dk RW	**M Fish Carrier** Ref. In.5 625 3 Ha (stl) (each 6,2 × 4,0) ER Der 6(5)	Oil 4SA 12Cy. 400 × 520 4 178kW (5 600bhp) Niigata Eng. Co. Ltd. Niiga Fuel 1 152,0t-23,5pd 16,5k
5330967 IOWP 637 Df Esd Rdr RTm	**ISOLA D'ELBA** ex Skane-66 **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**500** 155 —	RI (GL)	**1961** Martin Jansen Schiffswerft u. Mfbk. —Leer (45) 56,06 10,70 3,252 51,01 10,39 4,09 1 dk rf 838	**TM Ferry** 200P Mchy.aft	2 Oil 4SA each 8Cy. 310 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Kö Gen 3 × 60kW 380V 50Hz a.c. Fuel 20,5t (d.o.)
6800220 ILEH 83	**ISOLA DI CAPRI** ex Jan Molsen-67 **Fratelli Savarese fu Antonino** Castellammare di Stabia Italy	**1 210** 657 —	(GL) (RI)	**1925** Blohm & Voss K.a.A.—Hamburg 56,62 11,03 10,99 4,04 B 31,1 2 dks	**TM Ferry** 1900P	2 Oil 4SA each 6Cy. 285 × 420 567kW (760bhp) NE 56 Masch. Augsburg-Nurnberg Augsb
5165099 IOWT 793 RT	**ISOLA DI PONZA** **Societa Campania Regionale Marittima S.p.A. (CA.RE.MAR.)** Napoli Italy	**654** 309 124	RI	**1956** "Navalmeccanica" Cant. Nav. —Castellamare (610) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 343kW (1 800bhp) S.A. Fiat S.G.M. Tu 14
5165104 IOWX 787 RT	**ISOLA DI PROCIDA** **Societa Campania Regionale Marittima S.p.A. (CA.RE.MAR.)** Napoli Italy	**654** 310 124	RI	**1956** "Navalmeccanica" Cant. Nav. —Castellamare (609) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 343kW (1 800bhp) S.A. Fiat S.G.M. Tu 14
5165142 OGDU 1479 Df	**ISOLDA** **Iikka Karvonen** Turku/Abo Finland	**272** 180 366	✠Classed LR until 4/61	**1902**-8 Lodose Varf A/B—Lodose (5) 37,14 7,98 3,556 34,45 7,93 3,66 P 7,7 F 3,1 1 dk R BK 178 conv sailing vessel —	**M General Cargo** 1 Ho ER 2 Ha (6,4 × 2,9) (7,3 × 4,1) ER 2W	Oil 2SA 4Cy. 230 × 400 198kW (265bhp) NE 50 Frederikshavns Jernst. Frederiks Fuel 10,0t (d.o.) 8,7k
6807436 FVTW 4092 Df Esd Rdr RTm/h/v	**ISOLE** ex Gorgol-69 **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **852** 345 1 214 **1 520** 759 1 695	BV	**1967** Scheepswerf "De Waal" N.V. —Zaltbommel (688) 82,71 11,84 4,064/4,801 73,49 11,82 6,51 2 dks rf 279	**M General Cargo** Ref. 10P Ice strengthened 3 Ho 17,3 14,3 13,7 ER In.2 116 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Vee Oil 4SA 16Cy. 240 × 220/230 1 865kW (2 500bhp) Soc. Alsacienne de Const. Mec. Mulh Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 15

7003362 Df Esd Gc Pfd Rdr RT	**ISOMAE MARU No. 1** **Isomae Gyogyo K.K.**	**314** 161 —		**1969** Kanasashi Zosensho—Shimizu (947) 49,84 8,13 3,353 44,05 8,11 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata
7727669 JRXP 119289 Df Esd Gc Pfd Rdr	**ISOMAE MARU No. 11** **Isomae Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**314** 162 —		**1978** Kanasashi Zosensho—Kaijima (1251) 52,08 3,301 46,16 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,25kn
5405413 IBNT 633 Df Esd Gc Rdr	**ISONZO** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**5 523** 3 078 7 305	✠**100A1** SS 5/79 DTm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL bt 2¼"SQ AB RI	**1962**-11 Cant. Nav. Breda S.p.A.—Venezia (221) 138,99 18,55 7,494 126,02 18,50 11,23 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 102 Coll BH to S dk 7 to 2nd dk WB1671t incl. DTmf732t	**M General Cargo** OSD Ref 5 Ho G.12 688 B.11 493 In.232 5 Ha 12W Der 1(30) 1(15) 7(12) 2(5)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) S.A. Fiat S.G.M. Turino AuxB 0,74N/mm² (107lbf/in²) e(ex.g) 0,74N/mm² (107lbf/in²) Fuel 1 130,0t 16,5kn
7238096 JG3236 114540 Pfd Rdr RT	**ISOPRENE MARU** **K.K. Nakamura Kaiun** Higashi-izu, Japan Shizuoka Pref.	**1 725** 893 2 072	NK	**1972** Oshima Dock K.K.—Yoshiumi (513) 80,12 12,02 4,674 74,50 11,99 5,59 P 19,9 F 7,1 1 dk RW	**TM Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 2 115	2 Oil 4SA each 6Cy. 280 × 440 2 014kW (2 700bhp) Akasaka Tekkosho Yaizu Fuel 189,0t-9,0pd 12,5kn
6718075 EFDF Esd Gc Rdr RT	**ISORA** ex Lago San Mauricio-75 **Naviera del Sur S.A. (SURNAVE)** Santa Cruz Spain de Tenerife	T.Mk **1 639** 756 2 601	✠**100A1** SS 7/76 ✠**LMC** ✠**Lloyd's RMC** EL Q 1½"U2	**1967**-12 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (210) 96,68 13,85 5,671 88,02 13,81 8,21 Ba 29,6 F 9,8 2 dks, 3rd dk fwd of mchy. space rf 152 Coll BH to U dk.5 to 2nd dk WB400t incl. DTf58t	**M General Cargo** Ref. 4 Ho 17,1 17,1 17,8 ER 9,9 In.4 202 6 Ha (stl) (3,9 3,9 3,9 3,9 3,9 × 5,0) ER (3,9 × 5,0) Der 12(1,5)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Soc. Espanola de Const. Nav. Bilbao AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 320kW 1 × 200kW 380V 50Hz a.c. Fuel 49,5t (d.o.) 203,0t (hvf)
6910099 JJ2328 104770 Rdr RT	**ISOSHIHO MARU** **Awaji Ferryboat K.K.** Kobe, Japan Hyogo Pref.	**1 069** 302 573		**1968** Mitsubishi Heavy Industry Ltd. —Shimonoseki (664) 71,56 13,03 3,480 65,00 12,40 4,81 1 dk	**TM Ferry** 800P	2 Oil 4SA each 8Cy. 300 × 380 1 984kW (2 660bhp) Daihatsu Kogyo Osaka Gen 2 × 300kW 450V a.c. Fuel 81,5t-8,0pd 15kn
7101724 JRKR 107114 Df Esd Gc Pfd Rdr RT	**ISOTOKU MARU** ex Isotoku Maru No. 2-78 **Shogoro Isono** Nakaminato, Japan Ibaraki Pref.	**254** 110 —		**1970** K.K. Ichikawa Zosensho—Ise (1287) 7,42 3,048 40,31 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 280 × 480 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
7225520 JHIV 113602 Df Esd Gc Pfd Rdr RT	**ISOTOKU MARU No. 2** ex Chofuku Maru No. 1-78 **Isono Shogoro** Nakaminato, Japan Ibaraki Pref.	**298** 138 —		**1972** K.K. Ichikawa Zosensho—Ise (1301) *44,75* 7,73 3,271 7,70 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7700910 JRSN 119277 Df Gc Pfd Rdr RT	**ISOTOKU MARU No. 3** **Shogoro Isono** Nakaminato, Japan Ibaraki Pref.	**299** 148 —		**1977** K.K. Ichikawa Zosensho—Ise (1340) 3,310 45,01 7,92 3,71 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7856692 JG3662 119315	**ISOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1977** Mitsubishi Heavy Industry Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Ind. Ltd. Japan 20,5kn
7328683 TCGN Df Esd Gc Pfd Rdr RT	**ISPARTA** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**16 964** 11 079 27 002	AB	**1973** Namura SB. Co. Ltd.—Osaka (414) 177,04(BB) 10,415 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho G.34 178 5 Ha (stl)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel 1 806,5t 15,5kn
5165192 UHKK M-17034 Df Esd Gc Rdr RT	**ISPOLNITELNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 077** — 577	RS	**1960** Valmet Oy Pansion Tehdas —Turku/Abo (246) 61,30 11,94 4,501 11,46 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.222 1 Ha (2,8 × 1,5) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nurnberg Augsburg 13,75kn
5362960 T40 Df Esd Rdr RT	**ISSA** ex Carlton-74 ex Toften-69 **Ahmed Sayed Issa** Tripoli Lebanon	**434** 205 620	BV	**1958** Karlstads Varv—Karlstad (138) 67,52 9,43 3,020 60,46 9,40 5,03 1 dk & S dk len 65	**M General Cargo** OSD 2 Ho ER G.1 702 B.1 545 2 Ha (17,3 13,7 × 4,7) ER 6W Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim Mannheim Fuel 61,0t (d.o.)-3,0pd 10,5kn

5254802 Df Esd Gc Rdr	**ISSA 1** ex Valeriane-79 ex Scalmike-76 ex Holnis-74 ex Hugo Oldendorff-69 ex Nora Hugo Stinnes-64 **Issa Navigation Co.** Tripoli Lebanon	**3 048** 1 579 4 216	GL	**1956** Atlas Werke A.G.—Bremen (390) 101,02 14,48 6,122 101,00 14,41 8,16 P 25,3 RQD 35,4 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.5 874 B.5 503 5 Ha (8,6 8,6 6,8 6,8 7,7 × 7,1) ER 10W Der 1(15) 1(10) 10(5)	2 Oil 4SA each 6Cy. 385 × 580 with hydraulic coupling & gearing to sc. shaft 1 716kW (2 300bhp) Masch. Kiel A.g. Ki Fuel 233,5t 13k
5027742 C4TA RTm	**ISSAM STAR** ex Famuz Star-78 ex Christina-77 ex Leon-74 ex Astrea-72 ex Astrea Siam-64 ex Astrea-53 **Braconia Co. Ltd.** Limassol Cyprus	**495** 253 752	HR (RI)	**1953** Navalferro Const.—Viareggio (6) 51,77 8,51 3,709 46,89 8,49 4,14 1 dk RW	**M General Cargo** 2 Ho 17,9 21,0 ER G.987 B.945 2 Ha (each 9,6 × 5,1) ER Cr 2(5)	Oil 4SA 6Cy. 370 × 560 448kW (600bhp) S.A. Ansaldo Geno Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 10k
7523867 356430	**ISSANO** **Guyana Marine Foods Ltd.** Georgetown, Dem. Guyana	**105** 48 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Stern Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, 9,5k
7506625 JKXA 118718 Df Esd Gc Rdr RT	**ISSEI MARU** **Issei Kisen K.K.** Kobe, Japan Hyogo Pref.	**20 243** 12 720 34 626	NK	**1976** Onomichi Zosen—Onomichi, Hiroshima Pref. (271) 179,91(BB) 28,45 10,980 170,01 28,41 15,17 P 32,0 F 15,9 1 dk	**M Bulk Carrier** G.42 413 B.40 963 5 Ha (stl) (12,6 × 10,5) (20,7 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Hitachi Zosen Sakurajim 14,75k
6713489 JILL 99940 Df Esd Gc Rdr RT	**ISSEI MARU** **Fuso Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 959** 2 029 5 251	NK	**1967** Onomichi Zosen—Onomichi, Hiroshima Pref. (181) 97,95 16,41 6,554 89,92 16,39 8,23 P 21,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 865 B.6 243 2 Ha (27,9 25,9 × 7,7) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Ko Gen 2 × 180kW 445V a.c. Fuel 444,0t-14,0pd 15,25k
7645122 ENLT M-14777 Df Esd Gc Rdr RT	**ISSLEDOVATEL** **U.S.S.R.** Novorossiysk U.S.S.R.	**710** 92 374	RS	**1977** ..............U.S.S.R. 54,79 (BB) 9,33 4,180 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebu 11,75k
6809886 UQQS M-26309 Df Esd Rdr RT	**ISSLEDOVATEL** **U.S.S.R. -Ministry of** **Shipbuilding** Sevastopol U.S.S.R.	**572** 110 331	RS	**1964** ..............U.S.S.R. 54,26 9,38 3,683 49,99 9,30 4,75 1 dk conv Side Trawler Ref Fishing —	**M Research** Ice strengthened 2 Ho B.352 2 Ha (each 1,6 × 1,5) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller
5165257 YTQX RTm	**IST** ex Baltica-38 ex Sillesund ex Rana **Obalna Plovidba 'Split'** Split Yugoslavia	**302** 194 420	(JR)	**1917** Aktieb. C.O. Christianson & Co. —Stromstad 37,90 7,29 3,455 35,87 7,27 3,79 1 dk R	**M General Cargo** 1 Ho 21,0 ER G.549 2 Ha (each 5,1 × 3,2) ER 2W Der 2(1)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 62 Bl "Litostroj" Ljublj Fuel 16,5t (d.o.) 7,5
7041613 TCRI Df Esd Gc Pfd Rdr RT	**ISTANBUL** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**3 445** 1 574 559	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (181) 91,72 4,204 81,62 16,50 6,00 4 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 413P	2 Oil 4SA each 9Cy. 410 × 470 geared t 2 sc. shafts 6 714kW (9 000bhp) N.V. Werkspoor Amster Fuel 183,0t
5165271 TCYY 3407 Df Esd Rdr	**ISTIKBAL** ex Deniz-62 ex Stratidore-62 **Istikbal Gemisi Donatma** **Istiraki** Istanbul Turkey	*4 786* *2 761* 9 063	**✠100A1** SS 10/74 with freeboard **✠LMC** EL at 2"SQ	**1949**-7 Wm. Gray & Co. Ltd.—West Hartlepool (1229) 131,53 17,18 7,627 123,75 17,07 11,10 F 12,2 1 dk & S dk RW Coll BH to S dk 6 to 2nd dk WB2581t incl. DTm1076t	**S General Cargo** OSD G.15 192 B.14 145 10W	T 3Cy. 584 914 & 1651 × 1219 1 455kW (1 950ihp) Central Marine Eng. Wks West Hartlep 2 SB 1,56N/mm² (225lbf/in²) Spt (hs797 6cf Fuel 1 032,5t (o.f.)
7308396 WY8696 525492	**ISTINA** ex The Gerald ex Sander **National Seafoods Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5165283 TCUE	**ISTINYE** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**483** 264 —	(GL)	**1951** Verschure & Co's Schps. —Amsterdam (Co159) 46,46 8,21 2,413 3,15 F 7,7 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 671kW (900bhp) N.V. Kon. Maats. "De Schelde" Vlissi
6412891 IRYC 723 Esd Rdr RTh	**ISTO** ex Oceanus-71 **Juliapesca S.p.A.** Roma Italy	**602** 307 573	RI	**1964** Cant. Nav. Giuliano—Trieste (68) 59,03 9,00 4,014 54,95 8,97 5,90 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.510	Oil 4SA 9Cy. 300 × 450 977kW (1 310bhp) Masch. Augsburg-Nurnberg Augs Gen 3 × 78kW 220V d.c. Fuel (d.o.) 12
6419057 YTMI Df Esd Gc Rdr RT	**ISTRA** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**5 635** 2 734 1 640	BV JR	**1965** Brodogradiliste "Uljanik"—Pula (248) 116,82 16,54 5,290 105,01 16,50 7,60 1 dk	**TM Passenger** Ref 426P 1 Ha (1,5 × 2,5) Cr 1(2)	2 Oil 2SA each 10Cy. 480 × 700 5 595kW (7 500bhp) Jugoturbina Karl Gen 5 × 268kW 400V a.c. Fuel 274,5t

6405501 UUDP M-17117 Df Esd Gc Rdr	**ISTRA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715		 RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (226) 102,29 14,03 6,000 93,20 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	 B&W Jyvaskyla 13,75kn
7710771 YUCA Df Esd Gc Pfd Rdr RT	**ISTRANKA** **Istarska Plovidba** Pula Yugoslavia	**11 155** 6 146 15 884	**100A1** Class Contemplated	 JR	**1979** Brodogradiliste "Uljanik"—Pula (317) 152,00 22,64 9,576 144,00 22,60 18,80 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 670 × 1700 dr geared 6 975kW (9 350bhp) Brodogradiliste "Uljanik"	 B&W Pula
6826705 IMBB 3449 RTv	**ISTRIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**193** 36 65		 RI	**1968** Campanella Cantieri Navali S.p.A. —Savona (48) 28,38 8,54 3,048 27,01 8,27 3,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Klockner-Humboldt-Deutz Gen 2 × 25kW 220V d.c. 2 Directional propellers fwd only Fuel 81,5t (d.o.)	 Koln 12kn
7522772 JPAB 117769 Df Esd Gc Pfd Rdr RT	**ISUZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**499** 129 —			**1976** Naikai Zosen—Taguma Shipyard, Innoshima (403) 7,83 2,561 59,09 7,82 4,32 1 dk RW	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 2 238kW (3 000bhp) Fuji Seisakusho	 Chiba
7231543 JG2196 106062 Esd Rdr RT	**ISUZU MARU** **Nakata Kaiun K.K.** Kawasaki, Japan Kanagawa Pref.	**699** 486 1 205			**1972** Honda Zosen—Sakai (601) 63,51 9,83 4,268 58,50 9,81 4,50 1 dk	**M Asphalt Carrier** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho	 Yaizu
5412208 8KGW 93457	**ISUZU MARU** ex Kosei Maru **Fuyo Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**427** 238 649			**1963** Kishimoto Zosen—Kinoe (140) 50,07 7,62 3,302 45,01 7,61 3,81 1 dk	**M General Cargo** 1 Ho ER G.824 B.783 1 Ha (22,5 × 5,1) ER Der 4(3)	Oil 4SA 6Cy. 350 × 400 388kW (520bhp) E made54 fitted63 Ikegai Tekkosho	 Tokyo 10,5kn
7425986 JH2539 116549 Rdr RT	**ISUZU MARU** **Yokkaichi Port Authority** Yokkaichi, Japan Mie Pref.	**271** 97 —			**1975** Uchida Zosen—Ise (759) 9,63 2,794 33,30 9,61 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigata
7124049 JJ2753 112558 Rdr	**ISUZU MARU** **Shosen Shoji K.K.** Kobe, Japan Hyogo Pref.	**210** 64 —		 BV NK	**1971** Kanagawa Zosen—Kobe (112) 8,44 2,998 27,51 8,41 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo	 Kobe
7933347 JL4738 123863	**ISUZU MARU No. 2** Japan	**138** 66 —			**1979** Y.K. Kaneko Zosensho—Hojo (134) *29.11* 6,51 2,80 1 dk	**M Tanker** Mchy.aft	Oil	 Japan
6819398 JHWW 102716 Df Esd Gc Pfd Rdr	**ISUZU MARU No. 3** ex Koei Maru No. 5 **Kinichiro Goto** Ishinomaki, Japan Miyagi Pref.	**254** 113 —			**1968** Miho Zosensho K.K.—Shimizu (655) 45,09 7,62 40,01 7,60 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho	 Yaizu
7629439 JOYZ 105226 Rdr	**ISUZU MARU No. 10** ex Fukusho Maru No. 15-78 **Maeda Kaiun Y.K.** Fukutomi, Japan Saga Pref.	**997** 626 1 925			**1969** Murakami Hide Zosen K.K.—Hakata (53) 70,01 10,52 5,106 65,00 10,49 5,59 1 dk	**M Tanker** Chemical 4 Ta ER L.2 400	Oil 1 194kW (1 600bhp) Makita Tekkosho Gen 2 × 40kW 445V a.c.	 Kochi 12kn
5165350 Df Esd Pfd Rdr	**ISUZU MARU No. 12** **Liskan Development Inc.** Philippines	**240** 126 —			**1961** Miho Zosensho K.K.—Shimizu (285) 42,14 7,24 36,99 7,22 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho	 Yaizu 10kn
7314606 JPTQ 115187 Df Esd Gc Pfd Rdr	**ISUZU MARU No. 21** **Kinichiro Goto** Ishinomaki, Japan Miyagi Pref.	**253** 130 —			**1973** Yamanishi Zosen K.K.—Ishinomaki (740) 47,81 8,03 2,998 41,20 8,01 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	 Yaizu
5346409 HP-3047 2229-71 Df Esd Rdr	**ISVANIA** ex Svano-71 ex Fryken-61 **Beharrys Cia. de Navegacion S.A.** Panama Panama	**1 000** 478 1 245	**✠100A1** Str. nav. ice **✠LMC**	SS 8/76 EL m	**1938**-8 Aalborg Vaerft A/S—Aalborg (59) 65,94 10,11 5,639 61,63 10,06 P 15,9 RQD 25,3 F 8,6 1 dk R 4BH WB384t	**M General Cargo** 2 Ho ER G.1 946 B.1 859 3 Ha (each 9,1 × 4,8) ER 6W Der 6(5)	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) Atlas-Diesel Fuel 91,5t	 Skm 10kn

7120938 PPEC Df Esd Gc Rdr RTv	**ITABERA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 893** 3 790 9 856 **10 192** 5 790 12 396	BV ✠CLASS WITHDRAWN 19/4/79	**1972**-2 Stocznia Gdanska—Gdansk (B444/06) 161,02(BB) 22,99 9,722 150,02 22,93 13,31 P 53,1 F 34,2 1 dk, 2nd dk except in No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref pt higher tensile steel 5 Ho 21,1 22,1 23,0 23,0 22,3 G.19 926 B.19 237 In.1 677 9 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (7,0 × 6,7) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf)	Su Poz 20,
6410439 Df Esd Rdr RT	**ITABIRA** **Vale do Rio Doce Navegacao** **S.A. (DOCENAVE)** Vitoria Brazil	**149** 70 —	AB	**1963** Equitable Equipment Co. —Madisonville, La (1287) 25,94 7,57 2,439 23,78 7,32 3,15 RW BK 38	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Gen 2 × 40kW Fuel 63,0t	Peori
5165403 PUJV	**ITACOATIARA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**160** 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 ... ... R	**S General Cargo**	C	
7208211 PPEW Df Esd Gc Pfd Rdr RTm/h/v	**ITAGIBA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 11 914	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (39) 160,94(BB) 23,02 9,729 150,02 22,94 12,25 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Ishikawajima do Brasil Rio de Jan Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 815,5t	S 20
5165427 PUKC	**ITAGUASSU** **Companhia Nacional de Navegacao Costeira Autarquia Federal** Rio de Janeiro Brazil	**1 928** 1 146 —	✠Classed LR until 9/49	**1923**-5 Lage Irmaos—Rio de Janeiro *87,79* 13,16 4,573 13,11 5,72 P 9,5 F 11,9 1 dk R	**TM General Cargo** Ref B.3 256	2 Oil 2SA each 4Cy. 380 × 660 Sulzer Bros. Ltd. Fuel 132,0t	Winter
7016541 PPEE Df Esd Gc Pfd Rdr RT	**ITAIMBE** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1970** Ishikawajima do Brasil—Rio de Janeiro (35) 160,94(BB) 22,99 9,729 150,02 22,94 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Ishikawajima do Brasil Rio de Jar Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t	S 20
7005956 PPDT Df Esd Gc Pfd Rdr RT	**ITAITE** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (34) 160,94(BB) 23,02 9,729 150,02 22,93 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Ishikawajima do Brasil Rio de Jar Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t	S 20
5165453 PVUE	**ITAJAI** ex Oity-55 ex Maistas-38 ex Coldair-36 ex Kongsdal ex Liana ex Denetown ex Ernst **Empreza Nacional de Navegacao Ltda.** Rio de Janeiro Brazil	**641** 347 818		**1915** Helsingborgs Varfs A/B—Helsingborg (35) 56,24 9,17 3,658 9,12 1 dk R	**S General Cargo** G.1 065 B.988 3W	C 2Cy. 425 & 800 × 535 Helsingborg Varfs A/B Fuel 162,5t (c)	Halsing 6
7531515 Df Esd Gc Rdr RT	**ITAJUBA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Natal Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (70) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geare sc. shaft Mecanica Pesada Fuel (d.o.)	Sao P
6513994 IBIH 242 Df Esd Gc Rdr RT	**ITALIA** **Costa Armatori S.p.A.** Cagliari Italy	**12 219** 6 703 2 370	AB RI	**1967** Cant. Nav. Felszegi—Trieste (76) 149,00(BB) 21,34 6,424 132,72 20,73 10,52 3 dks	**TM Passenger/General Cargo** 452bth P 1 Ho ER 1 Ha (4,1 × 3,9) ER Cr 2	2 Oil 2SA each 9Cy. 560 × 1000 11 190kW (15 000bhp) C.R.D. Adriatico Gen 4 × 704kW	Tr
5074525 SVNR 2968 Df Esd Gc Rdr	**ITALIA** ex Ciudad de la Habana-66 ex Canadian Challenger-58 **Hellenic Lines Ltd.** Piraeus Greece	**6 727** 3 919 7 620	**✠100A1** SS 1/77 **✠LMC** **✠Lloyd's RMC** EL at 2"SQ	**1946**-12 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (578) 133,03 18,04 7,849 124,97 17,99 11,18 F 13,8 2 dks, 3rd dk except in No. 5 hold RW rf 102 7BH WB2036t incl. Tunnel STs 135t DTm327t	**M General Cargo** CSD Ref G.11 738 B.10 508 In.436 12W Der 1(25)	Oil 2SA 4Cy. 815 × 2410 4 178kW (5 600bhp) Canadian Vickers Ltd. Montrea wtdb 0,69N/mm² (100lbf/in²) db (ex.g) 0,59N/mm² (85lbf/in²) Gen 3 × 250kW 240V d.c. Fuel 904,5t	Do

5165491 IOXS 50	**ITALIA APONTE** ex Italia-54 ex Spiro Xydias-33 **Giovanni Aponte fu Luigi** Castellammare di Stabia Italy	**181** 71 —	RI	**1925** Cant. Scaglio Olivi—Pola 39,50 6,00 2,083 37,90 5,97 3,13 F 7,7 1 dk R	**TM Ferry** —P	2 Oil 4SA each 8Cy. 220 × 280 746kW (1 000bhp) NE 62 Klockner-Humboldt-Deutz Koln Fuel 7,0t 12,5kn
5165506 IOYK 6	**ITALIA L.** ex Italia-32 ex Maasnymph **Societa di Navigazione 'Lignano Marittima' S.r.l.** Monfalcone Italy	**181** 79 78	(RI)	**1903** J. & K. Smit's Scheepswerf—Krimpen 46,31 6,05 1,728 44,00 5,97 2,90 1 dk R	**S Ferry** —P	T 3Cy. 279 422 & 721 × 349 205kW (275ihp) Arnhemsche Stooms. Arnhem Fuel 12,0t (o.f.) 10kn
5339224 ILBF 1172 Df Esd Rdr RTm	**ITALIABELLA** ex Monte Beigua-75 ex Statenlaan-67 **Minimar S.a.s.** Napoli Italy	**499** 242 899	RI ✠Classed LR until 12/67	**1956**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (138) 59,67 9,50 3,696 54,01 9,40 5,72 P 13,2 RQD 16,5 1 dk, pt S dk rf nil	**M General Cargo** OSD 2P 1 Ho 35,0 1 TwD 16,9 ER G.1 472 B.1 331 2 Ha (each 12,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor Amsterdam Fuel 63,0t (d.o.) 11kn
6417530 9V2769 381330 Df Esd Gc Rdr RTh	**ITALIAN EXPRESS** ex Thesee-77 **B.V. Handels en Beleggingsmaatschappij Breskens** Singapore Singapore	**836** 411 1 527 **1 580** 955 2 561	BV	**1964** J. J. Sietas Schiffsw.—Hamburg (530) 83,72 12,04 4,522/5,893 75,75 11,99 6,96 P 18,0 F 11,9 1 dk & S dk R rf nil	**M General Cargo** OSD/CSD 2 Ho 22,7 24,0 ER G.3 200 B.2 937 2 Ha (stl) (each 17,9 × 6,4) ER Cr 4(5)	Oil 4SA 6Cy. 520 × 740 1 723kW (2 310bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 90kW 1 × 60kW 220V d.c. Controllable pitch propeller Fuel 172,5t 14kn
7350961 IBKL 3604 Df Esd Gc Pfd Rdr RT	**ITALICA** **Italia S.p.A. di Navigazione** Genova Italy	**22 245** 11 600 24 220	AB RI	**1974** Italcantieri S.p.A.—Genoa (4301) 209,89(BB) 30,56 10,389 192,01 30,48 18,19 F 39,7 1 dk rf nil	**S Container Ship/Vehicles Carrier** Fixed-guides Side door (p only) 2 Ho 3 Cell.Ho 1 Ho ER B.41 150 TEU 813 C.Ho 453/20' (40') C.Dk 360/20' 8 Ha (stl) Cr 1(50)	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) General Electric Cant. Nav. del Tirreno e Riuniti Riva Trigoso Gen 2 × 1800kW 1 × 900kW a.c. Thw. thrust propeller fwd Fuel 5 348,5t 23,5kn
5014123 Df Esd Gc Pfd Rdr RT	**ITALIS** ex America-78 ex Australis-78 ex America-64 ex West Point-46 ex America-42 **Okeania S.A.** Panama Panama	**26 315** 13 536 12 886	AB	**1940** Newport News SB. & D.D. Co. —Newport News, Va (369) 220,38 28,50 9,980 201,99 28,43 16,95 B & F 167,1 5 dks rf nil	**TS Passenger/General Cargo** Ref 2294bth P 6 Ho B.7 306 In.934 4 Ha	6 S Turb dr & sr geared to 2 sc. shafts 27 900kW (37 400shp) Newport Ns S.B. & D.D. Co. N.Ns Fuel (o.f.) 22,5kn
7350911 IBCN 3582	**ITALMARE** **Transmarittima Sarda Italnavi Flotte Riuniti S.p.A.** Genova Italy	**43 806** 24 923 81 876	AB RI	**1974** Italcantieri S.p.A.—Genoa (4294) 259,01(BB) 14,047 247,99 31,98 19,21 F 18,0 rf nil	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) (11,5 15,5 11,5 15,5 11,5 15,5 11,1 15,5 11,5 × 13,8) ER	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW a.c. 16kn
5205825 IPEH 3625 Df Esd RT	**ITALO** ex Lello-76 ex Soneck-62 **Bruno de Ferrari** Genova Italy	**1 287** 691 1 760	RI (GL)	**1953** Atlas Werke A.G.—Bremen (386) 71,10 10,72 5,017 63,99 10,70 6,38 F 8,0 2 dks H 16,8 RW	**M General Cargo** CSD 2 Ho ER G.2 425 B.2 170 6W Der 1(15)	Oil 4SA 7Cy. 400 × 600 1 029kW (1 380bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 74,0t 12kn
6719093 JIGX 99933 Df Esd Gc Pfd Rdr	**ITALY MARU** **Kawasaki Kisen K.K.** Kobe, Hyogo Pref. Japan	**10 791** 6 170 14 196	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1089) 167,01 22,64 9,622 156,01 22,61 13,31 F 26,0 2 dks, pt 3rd dk	**M General Cargo** Ref 1 side door (p & s) 6 Ho 17,6 21,6 22,2 20,6 ER 20,6 17,6 G.21 296 B.19 256 In.470 6 Ha (stl) (8,1 × 5,1) (12,5 × 6,4) (13,4 13,4 × 7,8) ER (13,4 × 7,8) (8,0 × 5,8) 20W Der 4(22,5) 4(15) 8(10) 4(5)	Oil 2SA 8Cy. 780 × 1400 9 847kW (13 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 280kW 450V a.c. Fuel 1 493,5t-45,5pd 20kn
5042912 HO-7949 6937-PEXT Df Esd RT	**ITAMAR** ex Randai-78 ex Else Kuhl-78 ex Berta Beck-68 **Crestoval S.A.** Panama Panama	**291** 165 396	BV HR	**1957** Paul Peters—Beidenfleth 42,42 7,42 2,801 38,77 7,41 3,00 P 8,3 RQD 2,2 F 4,9 1 dk	**M General Cargo** 2 Ho G.533 B.521 2 Ha (7,7 9,9 × 4,5) 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 209kW (280bhp) Klockner-Humboldt-Deutz Koln 10kn
6927951 PPDH Df Esd Gc Pfd Rdr RT	**ITANAGE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1969** Ishikawajima do Brasil—Rio de Janeiro (33) 160,94(BB) 22,99 9,729 150,02 22,94 13,26 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn
7052222 PPET Df Esd Gc Pfd Rdr RTm/h/v	**ITAPAGE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 855	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (37) 160,94(BB) 22,99 9,729 150,02 22,94 15,24 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 701,0t (hvf) 20,5kn

5165582 PUWH Df Esd Gc Rdr RTm	**ITAPARICA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**7 950** 4 942 12 391	✠**100A1** SS 2/79 oil tanker ✠**LMC** EL Y 2"SQ	**1960**-10 (Fwd & aft sections) A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (784) **1970**-11 (Cargo section) Verolme Est. Reunidos do Brasil S.A.—Jacuacanga 154,11 18,95 7,189 144,79 18,90 9,38 P 26,9 F 15,3 1 dk rf nil 10BH WB117t	**M Tanker** 15 Ta ER L.17 500 HeCls. BC Der 4(5)	Oil 2SA 7Cy. 500 × 1100 2 357kW (3 160bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kober 2 WTAuxB primary 4,91N/mm^2 (711lbf secondary 1,23N/mm^2 (178lbf/in^2) AuxB 1,23N/mm^2 (178lbf/in^2) Gen 2 × 168kW 450V 60Hz a.c. Fuel 714,5t (d.o.)-13,0pd
5165594 RT	**ITAPARICA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**494** 218 —		**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1086) 46,16 8,41 42,52 8,01 3,51 2 dks RW	**TM Ferry**	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim Mann
7043350 PPAB Df Esd Gc Pfd Rdr RTm/h/v	**ITAPE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (36) 160,94(BB) 22,99 9,729 150,02 22,94 15,24 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Ishikawajima do Brasil Rio de Ja Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 701,0t (hvf) 2(
7516400 PPKP Df Esd Gc Rdr RTv	**ITAPORANGA** **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**5 386** 3 219 7 200	GL	**1978** Est. EBIN/So S.A.—Niteroi (093) 107,57 16,44 7,201 100,77 16,41 9,61 P 26,0 F 12,5 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pie Ishikawajima do Brasil Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 1
5165609 PULJ Df Esd Gc	**ITAPUA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**3 847** 2 114 5 384	✠**100A1** SS 7/73 ✠**LMC** EL v	**1960**-4 Stocznia Gdanska—Gdansk (B31/207) 108,26 14,66 6,655 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB979t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 375 B.6 896 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) ✠ NE 9/69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kober ✠ NAuxB 69 0,73N/mm^2 (105lbf/in^2) Gen 2 × 245kW 1 × 25kW 230V d. Fuel (hvf)
7017791 PPEL Esd Gc Rdr RT	**ITAPUCA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 845** 7 361 12 222	✠**100A1** SS 12/75 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2	**1971**-10 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (795 /B22) 160,94(BB) 23,02 9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 594 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) Industrias Villares Sao AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 2(
6930788 PPDQ Df Esd Gc Rdr RT	**ITAPUI** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 362 12 222	✠**100A1** SS 1/75 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2	**1971**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (793 /B20) 160,94(BB) 23,02 9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 594 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) Industrias Villares Sao F AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 2(
7206835 PPEY Df Esd Gc Rdr RTm/h/v	**ITAPURA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 362 12 222	✠**100A1** SS 3/76 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2	**1972**-9 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (799 /B26) 160,94(BB) 23,02 9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 594 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) Industrias Villares Sao R AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf)
7118507 PPEX Df Esd Gc Pfd Rdr RTm/h/v	**ITAQUATIA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (38) 160,94(BB) 23,02 9,729 150,02 22,94 13,26 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Ishikawajima do Brasil Rio de Ja Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 701,0t (d.o & hvf)
6919629 PPDC Df Esd Gc Pfd Rdr RT	**ITAQUICE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 676	AB	**1970** Ishikawajima do Brasil—Rio de Janeiro (32) 160,94(BB) 22,99 9,729 150,02 22,92 13,21 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Bros. Ltd. Winter Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 2(

7118923 PPEV Df Esd Gc Rdr RTm/h/v	**ITASSUCE** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 759 12 222	**✠100A1** DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2	**1972**-5 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (797 /B24) 160,94(BB) 23,02 9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk, 2 to 2nd dk WB2912t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 594 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Industrias Villares Sao Paulo AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf) 20,5kn
7107857 PPED Df Esd Gc Rdr RTm/h/v	**ITATINGA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 983** 3 790 9 856 **10 417** 5 790 12 241	**✠Lloyd's RMC** BV ✠LR class withdrawn- Owner's request 30/3/79	**1971**-9 Stocznia Gdanska—Gdansk (B444/05) 161,02(BB) 22,99 —/9,722 150,02 22,94 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref pt higher tensile steel 5 Ho 19,4 22,4 23,1 23,1 22,4 G.19 071 B.17 560 In.1 677 9 Ha (stl) (8,2 × 5,5) (13,6 × 8,2) (13,6 13,6 13,6 13,6 13,6 13,6 × 6,0) (7,2 × 6,7) 16W Der 1(60) 1(30) 16(5,25)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 038,0t (hvf) 20,5kn
7052868 EFWX 109 Df Esd Pfd Rdr RT	**ITAX-ONDO** **Marbasa S.A.** Ondarroa Spain	**264** 95 195	BV	**1970** Ast. de Murueta S.A.—Murueta-Vizcaya (105) 38,00 7,62 3,601 34,50 7,60 4,12 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 933kW (1 250bhp) Motorenw. Mannheim Mannheim 13kn
5165635	**ITEA** ex Anglia-47 ex Scotia ex Beryl ex Eagle ex Adventuress **Ioannou Brothers** Greece	*351* *158* —	✠Classed LR until 9/47	**1913**-2 Hepple & Co. Ltd.—South Shields 46,21 7,57 ... ... 1 dk R conv Yacht 47	**S General Cargo**	T 3Cy. 368 572 & 914 × 610 Hepple & Co. Ltd. S. Shields Fuel (d.o.)
7518757 D5PL 6524 Df Esd Gc Pfd Rdr RT	**ITEL AMERICA** ex Tacoma Maru-79 **Itel Intermarine II Inc.** Monrovia Liberia	**16 369** 11 413 27 612	NK	**1976** Shin Yamamoto Zosen—Kochi (183) 181,52(BB) 25,25 10,065 170,01 25,21 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** G.37 117 B.33 067 5 Ha (stl) (14,7 × 11,7) (20,8 20,8 20,8 20,8 × 11,8) ER Der 5(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15kn
7612230 ELGL 5914 Df Esd Gc Pfd Rdr RT	**ITEL BONANZA** ex Bonanza-79 **Itel Intermarine Inc.** Monrovia Liberia	**16 731** 11 097 24 500		**1977** Sumitomo Heavy Industries Ltd. —Oppama (1035) 177,98 23,02 9,751 168,03 22,97 14,61 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Hvy Industries Ltd Japan 16kn
6603206 5LRF 4526 Df Esd Gc Pfd Rdr RT	**ITEL CARINA** ex Christina II-73 **Itel Carina Inc.** Monrovia Liberia	**19 418** 12 739 36 109	AB	**1966** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (864) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 19,2 19,2 19,2 19,2 19,2 16,3 ER G.42 475 7 Ha (stl) (9,6 × 10,4) (12,8 12,8 12,8 12,8 12,8 9,6 × 13,4) ER Cr 3(8)	Oil 2SA 9Cy. 760 × 1550 10 817kW (14 500bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 520kW 450V 60Hz a.c. Fuel 2 895,5t
7327598 6ZOK 4606 Df Esd Gc Pfd Rdr RT	**ITEL JADE** ex Grand Jade-79 **Itel Jade Inc.** Monrovia Liberia	**14 748** 9 105 27 590	BV (NK)	**1973** Koyo Dockyard Co. Ltd.—Mihara (658) 174,50 24,85 10,100 164,07 24,80 14,00 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6524046 ELDZ 4500 Df Esd Gc Pfd Rdr RTm	**ITEL PEGASUS** ex Genie-73 **Itel Pegasus Inc.** Monrovia Liberia	**19 421** 12 741 35 906	AB	**1965** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (863) 193,02 27,26 11,173 178,01 27,21 15,78 P 34,2 F 15,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,3 19,2 19,2 19,2 19,2 19,2 16,3 ER G.42 896 7 Ha (stl) (9,6 × 10,4) (12,8 12,8 12,8 12,8 12,8 9,6 × 13,4) ER Cr 3(8)	Oil 2SA 9Cy. 760 × 1550 10 817kW (14 500bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 520kW 450V 60Hz a.c. Fuel 2 437,5t 16kn
7527186 D5LD 8412 Df Esd Gc Pfd Rdr RT	**ITEL POLARIS** ex Pearl Corona-78 **Itel Scan Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia	**31 368** 23 537 60 800	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt 660,0/78,0U3	**1978**-5 Hitachi Zosen (Ariake Shipyard) —Nagasu (4548) 224,54(BB) 32,24 12,447 214,99 32,21 17,81 F 17,7 1 dk rf 51 9BH WB32800T incl. Comb btm & STs in holds 9458T, Topside tanks in holds 9655T, & No. 4 hold 10977T	**M Bulk Carrier** pt higher tensile steel 1 Ho 25,9 6 Ho each 24,0 ER G.74 262 1 Ha (stl) (16,0 × 13,1) 6 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Sulzer Hitachi Zosen Sakurajima AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 540kW 450V 60Hz a.c. Fuel 277,5t (d.o.) 3 197,5t (hvf) 14,75kn
6813172 5ZPV 2486 Df Esd Gc Pfd Rdr RT	**ITEL TAURUS** ex Marina-73 **Itel Taurus Inc.** Monrovia Liberia	**19 411** 12 738 35 906	AB	**1966** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (866) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 19,2 19,2 19,2 19,2 19,2 16,3 ER G.42 475 7 Ha (stl) (9,6 × 10,4) (12,8 12,8 12,8 12,8 12,8 9,6 × 13,4) ER Cr 3(8)	Oil 2SA 9Cy. 760 × 1550 10 817kW (14 500bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 520kW 450V 60Hz a.c. Fuel 2 910,0t

6602472 ELGO 4657 Df Esd Gc Rdr RT	**ITEL VOLANS** ex Amax Trader-76 ex Skausund-74 **Itel Volans Inc.** Monrovia Liberia	**18 246** 11 910 34 810	NV	**1966** Haugesund M/V A/S—Haugesund (27) 187,03 26,07 11,259 176,79 26,00 15,24 P 33,0 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 18,8 18,3 18,3 18,3 18,3 18,3 ER G.40 626 7 Ha (stl) (11,2 11,6 11,6 11,6 11,6 11,6 11,6 × 12,8) ER Cr 4(8)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Marinens Hovedverft Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 625,5t (hvf)
6521276 UJTI M-28044 Df Esd Gc Rdr RT	**ITELMEN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1965** ............U.S.S.R. 84,69 14,03 5,690 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6828193 SWAB 114 Df Esd Gc Rdr RTv	**ITHAKI** **Ulysses Shipping Enterprises Special Shipping S.A.** Ithaca Greece	**9 066** 6 378 15 251	**✠100A1** SS 10/77 tunnel tanks—vegetable oil **✠LMC** EL Z $2\frac{1}{8}$"U2	**1968**-12 Bartram & Sons Ltd.—Sunderland (414) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. Tunnel tanks 305t DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 24,3 G.21 973 B.20 075 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 138,0t (hvf)
5036614 SZMR 124 Df Esd Gc Pfd Rdr RTh/v	**ITHAKI KATHARA** ex Barcarolle-72 **Stala Cia. Naviera S.A.** Ithaca Greece	T.Mk **5 329** 1 970 — **6 758** 2 891 7 283	**✠100A1** CS 9/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt $2\frac{1}{16}$"SQ	**1962**-10 Ch. Nav. de La Ciotat—La Ciotat (212) 137,12 18,19 —/8,103 128,02 18,14 11,00 RFD 15,6 3 dks, 4th dk except in mchy. space rf 305 DK fwd 4BH to U dk 2 to 2nd dk WB1569t incl. Tunnel tanks 837t	**S General Cargo** Ref. 4 Ho 23,0 18,0 21,1 23,3 In.7 647 4 Ha (stl) (8,0 × 4,7) (8,0 8,0 8,0 × 4,7) 8W Der 8(5)	2 S Turb dr geared to sc. shaft 7 087kW (9 500shp) Turbin AB de Laval Ljungstrom 2 WTB 5,04N/mm² (730lbf/in²) Spt 465,6°C 4,51N/mm² (654lbf/in²) hs664,6 sg 0,94N/mm² (135lbf/in²) Gen 3 × 500kW 1 × 300kW 440V 60Hz a.c. Fuel (o.f.)
5141225 SZUP 127 Df Esd Gc Pfd Rdr RT	**ITHAKI SAILOR** ex Elpetroil-73 ex Hamilton Trader-73 **Intermares Nortenos Navegacion S.A.** Ithaca Greece	**12 299** 7 316 20 031	**✠100A1** SS 6/78 oil tanker **✠LMC** EL it $2\frac{7}{16}$"SQ	**1959**-12 Blyth Dry Docks & SB. Co. Ltd. —Blyth (372) 170,69 22,00 9,430 162,77 21,90 11,92 P 36,3 B 10,7 F 21,4 1 dk rf 76 18BH WB571t	**M Tanker** 30 Ta ER L.25 315 HeCls. BC	Oil 2SA 7Cy. 760 × 1550 6 789kW (9 100bhp) G. Clark & North Eastern Marine (Sunderland) Ltd. 2 AuxB 1,04N/mm² (150lbf/in²) Fuel 1 669,5t-30,5pd
7329857 UMOT M-32041 Df Esd Gc Rdr RT	**ITKUL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller
7535846 JG2174 116364	**ITO MARU No. 5** **Heikichi Ito** Choshi, Chiba Pref. Japan	**116** 35 —		**1975** Kitanihon Zosen K.K.—Hachinohe (123) *30,94* 6,90 2,80 1 dk	**M Fish Carrier**	Oil Niigata Eng. Co. Ltd.
7818896 JG3881 121741 Df Esd Pfd Rdr RT	**ITO MARU No. 11** **Gonbe Suisan K.K.** Choshi, Chiba Pref. Japan	**129** 59 180		**1978** Tokushima Zosen—Fukuoka (1307) 38,10 (BB) 2,501 32,31 6,61 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction gear 671kW (900bhp) Niigata Eng. Co. Ltd.
5165661 JFWM 72341 Df	**ITO MARU No. 15** ex Chosei Maru-62 **Choshi Maguro Gyogyo Seisan Kumiai** Choshi, Chiba Pref. Japan	**339** 209 —		**1955** Miho Zosensho K.K.—Shimizu (198) *42,59* 7,50 42,09 7,45 3,89 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Niigata Tekkosho Fuel 180,0t
5165673 7JJT 87447 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 18** **Choshi Maguro Gyogyo Seisan Kumiai** Kanonji, Kagawa Pref. Japan	**395** 217 —		**1962** Kanasashi Zosensho—Shimizu (455) 51,49 8,44 3,480 45,55 8,40 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Fuel 220,5t
6820282 JKCP 103932 Df Esd Gc Pfd Rdr RT	**ITOHAM MARU** ex Musashino Maru-77 **Sanwa Senpaku K.K.** Tokyo Japan	**2 995** 1 575 4 191	NK	**1968** Miho Zosensho K.K.—Shimizu (654) 110,50 15,04 6,478 102,01 15,02 8,01 P 26,0 F 15,3 1 dk	**M General Cargo** Ref. 3 Ho ER In.4 329 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 6(3)	Oil 2SA 9Cy. 450 × 750 4 252kW (5 700bhp) Kobe Hatsudoki Seizosho Gen 3 × 296kW 450V a.c. Fuel 1 071,0t-18,5pd
7029213 PPDF Df Esd Gc Rdr RTh/v	**ITORORO** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 14 784	BV	**1970** Brodogradiliste "III Maj"—Rijeka (534) 142,53 22,66 7,316 134,02 22,61 10,01 P 18,0 B 8,0 F 17,1 1 dk	**M Tanker** 10 Ta ER L.18 796	Oil 2SA 6Cy. 560 × 1000 4 103kW (5 500bhp) Brodogradiliste "III Maj" Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 460,5t (d.o.)-21,5pd
7701433 JG3695 121450 Gc Rdr	**ITOSHIMA MARU** **K.K. Pacific Lease** Tokyo Japan	**491** 286 1 530		**1977** K.K. Matsuura Zosen—Kinoe (256) 70,11 11,03 4,160 65,03 11,00 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo

7724875 L4328 121024	**ITSUKI MARU** **Kadota Kaiun Y.K.** Tosa, Kochi Pref. Japan	**499** 334 1 236		**1978** 65,03	Miura Zosen—Saeki 11,21	3,752 6,28	(550)	**M Tanker**	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Japan
7238216 G3187 113976 Esd Gc Pfd Rdr RT	**ITSUKUSHIMA** **Honshu Shikoku Renrakukyo Kodan** Tokyo Japan	**221** 79 76		**1972** 31,37 28,00 1 dk	Ishikawajima Ship & Chemical Plant Co.—Tokyo 8,64 8,62	2,629 3,51	(434)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7401473 JK3695 115372	**ITSUKUSHIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Hiroshima Pref. Japan	**199** 133 132		**1973** 29,49 27,01 1 dk RW	Kanbara Zosen—Onomichi 7,55 7,52	1,601 2,70	(198)	**M Ferry** —P	Oil 4SA 6Cy. 260 × 400 283kW (380bhp) Mitsubishi Heavy Ind. Ltd.	Yokohama
7205544 JK3419 110842	**ITSUKUSHIMA No. 2** ex Shigei Maru No. 8-76 **Miyajima Matsudai Kankosen Y.K.** Miyajima, Hiroshima Pref. Japan	**199** 87 96		**1971** 33,81 28,61	Kanbara Zosen—Onomichi 10,01 10,00	2,001 2,90	(177)	**TM RoRo Cargo/Ferry** Vehicles	2 Oil geared to sc. shafts 373kW (500bhp) Mitsubishi Heavy Ind. Ltd. Fuel (d.o.)	Japan
7706639 JL4265 118952 Gc Rdr	**ITSUWA MARU** **Koai Kaiun Y.K.** Tokushima, Tokushima Pref. Japan	**499** 326 1 550		**1977** 64,01 2 dks	Yamanaka Zosen—Namikata 11,51	4,252 6,13	(178)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kobe
7531539 Df Esd Gc Rdr RT	**ITU** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Porto Alegre Brazil	**244** 139 —	GL	**1976** 26,01 24,69 1 dk	Est. EBIN/So S.A.—Niteroi 8,31 8,01	2,934 3,97	(72)	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada Fuel (d.o.)	MAN Sao Paulo 12kn
6810562 EFSF 1818 Df Esd Pfd RT	**ITUARTE** **Hijos de Segundo Ituarte S.A.** San Sebastian Spain	**151** 74 —	BV	**1968** 26,22 1 dk	S.L. Ardeag—Bilbao 6,81 6,79	2,998 3,71	(41)	**M Fishing** Side Trawler 1 Ho ER G.120 2 Ha (each 1,0 × 0,9) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Fuel (d.o.)	Marseille 11kn
6809898 UKJU M-19833	**ITURUP** **U.S.S.R.** Okhotsk U.S.S.R.	**487** 106 157	RS	**1957** 44,76	..............People's Republic of China 9,48	3,360 4,42		**TM Tug** Ice strengthened 2W	2 Oil 2SA each 6Cy. 300 × 500 NE made64 Russkiy-Diesel Works	Leningrad 12kn
7704136 Df Esd Gc Pfd Rdr RT	**ITXAS CANTABRICO** **Congeladores Surnorte S.A.** Bermeo Spain	**1 168** 515 1 350	BV	**1978** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61 11,41	5,501 8,11	(108)	**M Fishing** Tuna Seiner Ref. Mchy.aft	Oil 4SA 8Cy. 400 × 540 2 984kW (4 000bhp) Hijos de J. Barreras S.A.	Deutz Vigo
7363140 EGGD 2670 Df Esd Gc Pfd Rdr RT	**ITXAS EDER** **Atun-Gane S.A.** Bermeo Spain	**806** 405 845	BV	**1974** 56,11 48,52 2 dks	Ast. del Cadagua—Bilbao 11,10	7,65	(89)	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Hijos de J. Barreras S.A.	Deutz Vigo 12,5kn
7610660 EHMG Df Esd Gc Pfd Rdr RT	**ITXAS ESTE** **Congeladores Sur-Norte** Bermeo Spain	**1 100** 453 1 350	BV	**1978** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61	5,501 8,11	(80)	**M Fishing** Tuna Side-fishing	Oil 4SA 16Cy. 241 × 305 2 984kW (4 000bhp) S.A. Cockerill-Ougree- Providence	13kn
7610646 Df Esd Gc Pfd Rdr RT	**ITXAS NORTE** **Congeladores Sur-Norte** Bermeo Spain	**1 100** — 1 350	BV	**1977** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61 11,41	5,501 8,11	(78)	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 16Cy. 241 × 305 sr geared 2 984kW (4 000bhp) S.A. Cockerill-Ougree-Providence	Seraing
7208833 EFZC 121 Df Esd Rdr RT	**ITXAS ORATZ** **Francisco Arauco Acarregui y otros** Ondarroa Spain	**235** 77 —	(BV)	**1971** 37,27 30,99	S.A. Balenciaga—Zumaya 7,01	3,79	(203)	**M Fishing** Side-fishing	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Cons. Echevarria	Alpha Bermeo 10kn
7610658 EHIY Df Esd Gc Pfd Rdr RT	**ITXAS SUR** **Congeladores Sur-Norte** Bermeo Spain	**1 010** 453 1 350	BV	**1977** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61 11,41	5,501 8,11	(79)	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 geared to sc. shaft 2 984kW (4 000bhp) S.A. Cockerill-Ougree-Providence	Seraing
7363114 EGJU 152 Df Esd Gc Rdr RT	**ITXAS TXORI** **Pesqueras Ondarrotarra S.A.** Ondarroa Spain	**324** 126 —	BV	**1974** 40,11 33,79 2 dks	S.A. Balenciaga—Zumaya 8,03 7,85	3,84	(241)	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch.	Kiel 12,5kn

6727349 EFPV Df Esd Gc Pfd RT	**ITXAS-GANE** **Antonio Murelaga y otros** Ondarroa Spain	**209** 75 120	BV	**1968** Ast. Zamacona S.A.—Bilbao (27) 29,52 25,07 7,32 3,81 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 159 × 203 638kW (855bhp) NE 73 Caterpillar Tractor Co. F Fuel (d.o.)
7385447 EDDL Df Esd Gc Rdr RT	**ITXASKI** **Pesqueras Elias S.A.** Pasajes Spain	**330** 131 —	BV	**1974** S.A. Balenciaga—Zumaya (240) 41,99 8,03 34,98 8,01 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch.
7001106 EDSC 2191 Df Esd RT	**ITXASO** **Gerardo Gamecho Herrero y Cia.** San Sebastian Spain	**209** 57 —	BV	**1969** S.L. Ardeag—Bilbao (53) 30,89 7,01 28,43 3,89 2 dks	**M Fishing** CSD Side Trawler Mchy.aft	Oil 4SA 8Cy. 806kW (1 080bhp) Anglo-Belgian Co. S.A. Ge
7903495 CB2445 Df Gc Pfd Rdr RT	**ITZUMI** **Government of The Republic of Chile (Ministerio de Economia - Fomento y Reconstruccion)** Valparaiso Chile	**329** 39 161	NK	**1979** Miho Zosensho K.K.—Shimizu (1117) 40,59 3,101 34,57 7,82 4,02 1 dk	**M Research/Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 200 × 240 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd.
7715006 HO-8087 8236-PEXT Df Esd Gc Rdr RT	**IVA** **Pacific Truck & Trailer Line Shipping Corp.** Panama Panama	**863** 529 1 806	**100A1** SS 11/78 roll on—roll off **LMC** EL S 467,5/42,0U2 (AB)	**1978** Teraoka Zosen K.K.—Nandan (174) 93,81 17,99 3,523 85,45 14,80 8,92 2 dks rf 102 3BH WB1554T incl. Comb. btm & STs in way of lower car deck pipe tunnel 1302T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 310 × 380 gea 2 sc. shafts 2 984kW (4 000bhp) Niigata Eng. Co. Ltd. Gen 3 × 190kW 380V 50Hz a.c. 2 Directional propellers
6413118 UHAJ M-27591 Df Esd Gc Rdr RT	**IVAN AIVAZOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 133** 2 947 5 285	RS	**1963** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 282 4 Ha (each 3,8 × 3,7) ER 7W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 to 4 700kW (6 300bhp) driving 4 ge 1 250kW connected to elec. moto of 4 700kW (6 300shp) & geared shaft Gen 4 × 1250kW
5165764 UNKN M-19872 Esd	**IVAN BABUSHKIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1956** J. Boel et Fils S.A.—Tamise/Temse (1329) 101,20 14,28 5,779 91,45 14,25 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(35) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Wi Fuel 195,0t (d.o.)
7368360 Df Esd Gc Rdr RT	**IVAN BABUSHKIN** **U.S.S.R.** Baku U.S.S.R.	**868** 371 1 050	BV	**1974** IHC De Klop B.V.—Sliedrecht ((Co821)) 56,16 10,32 3,988 52,25 10,30 4,55 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 630 1 sandpump Der 1(2)	2 Oil 2SA each 5Cy. 190 × 350 895kW (1 200bhp) N.V. Mach. "Bolnes" K 2 Controllable pitch propellers Fuel 40,5t (d.o.)
7703871	**IVAN BOCHKOV** **U.S.S.R.** U.S.S.R.	**2 931** 1 274 1 759	RS	**1978** Stocznia Gdanska—Gdansk (B408/01) 5,760 93,91 15,92 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to s shaft 3 879kW (5 200bhp) ZUT "Zgoda" Swietoch Gen 1 × 1200kW 1 × 760kW 400 2 × 350kW 320V a.c.
5165776 UVHM M-19511 Df Esd Gc Rdr RT	**IVAN BOGUN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 209** 447 1 090	RS	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,54 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 529 3 Ha (7,0 6,8 6,8 × 4,1) ER 6W Der 1(10) 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 67 Schwermasch. Karl Liebknecht Mag
7029495 UPPK M-30174 Df Esd Gc Rdr RT	**IVAN BOLOTNIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 350** 611 1 791	RS	**1969** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Z.U.T. "Zgoda" Fuel 152,0t (hvf)
7384259 UZZD M-33404 Df Esd Gc Rdr RT	**IVAN BYELOSTOTSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**6 551** 3 311 7 425	RS	**1975** Stocznia Gdanska—Gdansk (B465/17) 135,41(BB) 18,04 7,462 134,98 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 781 In.270 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.

6701046 UYDA M-28084 Df Esd Gc Rdr RT	**IVAN CHERNOPYATKO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 433** 872 1 460	RS	**1966** ..............U.S.S.R. 84,69 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6906610 UZVO M-29429 Df Esd Gc Rdr RT	**IVAN CHERNYKH** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,989 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,8) ER (13,1 × 9,8) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7029988 URLH M-29061 Df Esd Gc Rdr RT	**IVAN CHIGRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 690** 926 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733462 UPEO M-34856	**IVAN DERBENYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **3 987** 1 543 4 600	RS	**1978** "A. Zhdanov" SB. Yard—Leningrad 139,60(BB) 19,18 6,097 127,39 13,90 2 dks	**M RoRo Cargo** Vehicles Bow door Ice strengthened TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 4 551kW (6 100bhp) B&W Bryansk Eng. Works Bryansk 16,5kn
7233448 UFZE M-27396 Df Esd Gc Rdr RT	**IVAN DVORSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 162** 1 307 1 451	RS	**1967** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5165790 UEIB M-26411 Df Esd Gc Rdr	**IVAN FEDOROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **8 120** 3 360 — **10 026** 4 663 9 900	RS	**1960** Stocznia Gdanska—Gdansk (B62/08) 155,12 20,05 8,202 142,02 19,97 11,66 3 dks RW	**TS Factory Ship** Fish-factory Ref Ice strengthened 3 Ho ER 2 Ho In.11 774 5 Ha (6,1 6,1 6,1 × 3,9) ER (6,1 6,1 × 3,9) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb & hydraulic coupling 3 730kW (5 000ihp) Z.U.T. "Zgoda" Swi Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
5415901 USLI M-26988 Df Esd Gc Rdr RT	**IVAN FRANKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 064** 11 032 6 007	RS	**1964** VEB Mathias-Thesen-Werft—Wismar (125) 155,00 25,00 —/8,109 142,02 23,53 13,49 3 dks & Prom dk	**TM Passenger/General Cargo** 750bth P Ice strengthened 2 Ho B.1 869 2 Ha (5,4 5,7 × 5,0) 1W Cr 4(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 15 666kW (21 000bhp) Sulzer N.V. Werkspoor Amsterdam 20,5kn
7037349 ESCV M-12307	**IVAN GNOINSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**168** 39 112	RS	**1968** ..............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6822668 UYYK M-27631 Df Esd Gc Rdr RT	**IVAN GOLUBETS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7056) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6700030 UTPP M-27918 Df Esd Gc Rdr RT	**IVAN GONCHAROV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska—Gdansk (B44/19) 154,90 20,22 7,860/9,011 143,16 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
7229411 SHMN 11300 Df Esd Gc Pfd Rdr RTm/h/v	**IVAN GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**2 964** 1 470 4 506 **5 580** 3 575 7 849	**✠100A1** SS 8/77 Ice Class 1 **✠LMC** **UMS** EL V 1⅝"U3	**1972**-11 Hollming Oy—Rauma/Raumo (201) 114,26 16,77 5,912/8,078 111,18 16,71 10,49 RAD 21,7 F 9,8 1 dk & S dk rf 203 len 74 5BH to U dk 2 to 2nd dk WB1333t	**M General Cargo** OSD/CSD 7 Ho 8,3 9,6 9,6 9,6 9,6 9,6 9,6 7 TwD ER G.11 548 B.11 157 4 Ha (stl) (8,9 × 6,4) (20,5 20,1 19,5 × 13,3) ER Cr 3(12,5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 252kW (5 700bhp) ✠ NE 5/79 Pielstick Lindholmens Motor Akt. Goteborg AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 1 × 296kW 2 × 288kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 833,0t (hvf)-22,5pd 14kn

7513850	**IVAN GREN**	**2 833**		**1975** ............U.S.S.R.				**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UYTP		1 059			83,11	14,03	5,709	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp) E made73 fitted75
M-31779	**U.S.S.R. -'Zapryba'**	1 150	RS				10,04	Ice strengthened	Skoda Pra
Df Esd	Tallin U.S.S.R.			2 dks				3 Ho	12
Gc Rdr								In.1 255	
RT								3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7)	
								4W Der 4(3)	
6405824	**IVAN GUNDULIC**	**102**		**1955** Brodogradiliste Vranjic—Vranjic				**Wood M General Cargo**	Oil 4SA 5Cy. 230 × 300
YTHG		50			28,00	6,25	2,693		160kW (214bhp)
	Jadranska Linijska Plovidba	—	JR		25,02	6,20	3,13		Etab Crepelle Li
	Rijeka Yugoslavia			1 dk					Gen 1 × 1kW 24V d.c. 7
								1 Ha (1,6 × 1,5)	
								Der 2(0,25)	
7423275	**IVAN KIREYEV**	**1 213**		**1977** Oy Laivateollisuus Ab—Turku/Abo				**M Research**	Oil 4SA 6Cy. 400 × 580 geared to sc.
UWVT		240		(315)				Hydrographic	shaft
M-17394	**U.S.S.R.**	590	RS		68,74	12,43	4,160	Ice strengthened	1 492kW (2 000bhp)
Df Esd	Arkhangelsk U.S.S.R.				60,20	12,40	6,02	2 Ho ER	Klockner-Humboldt-Deutz West Germa
Gc Pfd				2 dks				B.481	Controllable pitch propeller
Rdr RT								2 Ha (stl) (1,9 × 1,0) (4,8 × 3,2) ER	Thw. thrust propeller fwd
								Cr 1(5) 1(2)	Fuel (d.o.) 13,5
7620184	**IVAN KOLYSHKIN**	**2 484**		**1975** "Krasnoye Sormovo" Shipyard				**TM General Cargo**	2 Oil 4SA each 6Cy. 320 × 480
UFHK		1 321		—Gorkiy					985kW (1 320bhp)
S-32831	**U.S.S.R. -Joint Volga River**	3 136	RS		114,03	13,21	3,650	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
Df Esd	**Shipping Co.**				108,01	12,98	5,52	4 Ho ER	10,75
Gc Rdr	Astrakhan U.S.S.R.			1 dk				G.5 197	
RT								4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	
7231232	**IVAN KOROBTSOV**	T.Mk		**1972** Kherson Shipyard—Kherson				**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
UYVP		**5 928**			152,81	20,65	7,800/9,370		6 714kW (9 000bhp) B&
M-31555	**U.S.S.R. -Black Sea Shipping**	2 903	RS		140,01	20,60	12,04	Ice strengthened	Bryansk Eng. Works Bryan
Df Esd	**Co.**	—		2 dks				5 Ho 16,9 21,0 20,8 20,8 ER	17
Gc Rdr	Odessa U.S.S.R.	**9 173**						16,5	
RT		4 995						G.19 170 B.17 420	
		13 738						5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5)	
								2W Cr 6(8) Der 1(-)	
7610995	**IVAN KOROTEYEV**	T.Mk		**1975** Vyborg Shipyard—Vyborg				**M General Cargo**	Oil 2SA 5Cy. 620 × 1400
UFSS		**4 027**			136,81(BB)	17,84	6,511/7,500		4 998kW (6 700bhp) B&
M-32506	**U.S.S.R. -Azov Shipping Co.**	1 823	RS		124,97	17,73	10,39	Ice strengthened	Bryansk Eng. Works Bryan
Df Esd	Zhdanov U.S.S.R.	—		P 36,6 F 29,3 2 dks				4 Ho 13,1 22,8 21,5 —DT 21,2	Gen 3 × 240kW 400V 50Hz a.c.
Gc Rdr		**6 459**						ER 4 TwD ER	Fuel 160,0t (d.o.) 880,0t (hvf) 16,5
RT		3 082						G.11 350 B.10 650 L.300	
		7 700						4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER	
								16W Der 4(7,5-20)	
7824077	**IVAN KORZUNOV**	T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund				**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
		3 147		(489)				Fish-factory Stern Trawler Ref	2 894kW (3 880bhp) M
	U.S.S.R.	1 386	RS		101,83(BB)	15,22	5,601	Ice strengthened	DMR Dieselmotorenwerk Rostock Rost
Df Esd	U.S.S.R.	2 117			91,83	15,21	7,24	2 Ho	Controllable pitch propeller
Gc Pfd				2 dks				In.1 820	14,75
Rdr RT								2 Ha (stl) (each 2,2 × 2,2)	
								6W Der 2(5) 4(2)	
7007875	**IVAN KOTLYAREVSKIY**	T.Mk		**1970** Brodogradiliste "Uljanik"—Pula				**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
UTOL		**7 474**		(276)					8 952kW (12 000bhp) B&
M-28133	**U.S.S.R. -Far-Eastern Shipping**	3 380	RS		159,42	21,32	7,970/10,010	Ice strengthened	Brodogradiliste "Uljanik" P
Df Esd	**Co.**	—			148,39	21,14	12,65	5 Ho 15,0 19,1 27,8 18,9 ER	Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5
Gc Pfd	Vladivostok U.S.S.R.	**10 204**		2 dks				19,2	
Rdr RT		5 223						B.20 417	
		15 145						5 Ha (stl) (9,9 × 9,4) (12,8 19,0 12,0 × 7,9) ER (10,5 × 9,4)	
								12W Der 12(5) 1(3)	
7028659	**IVAN KOVALYEV**	**169**		**1969** .............U.S.S.R.				**M Fishing**	Oil 4SA 8Cy. 240 × 360
ESPX		40			33,96	7,09	2,899		228kW (305bhp)
M-28208	**U.S.S.R. -'Dalryba'**	91	RS		30,00		3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeb
	Nevelsk U.S.S.R.			1 dk				1 Ho	Fuel (d.o.) 9,
								B.115	
								1 Ha (1,3 × 1,6)	
								2W Der 2(2)	
6605840	**IVAN KRAMSKOY**	**5 942**		**1965** "61 Kommunar" Shipyard—Nikolayev				**D-E Fish Carrier**	4 Oil 2SA each 10Cy. 207 × 508 driv
UMVO		2 844			130,00	16,84	7,214	Ref.	gen. connected to 1 elec. motor &
M-27611	**U.S.S.R. -'Dalryba'**	5 170	RS		120,96	16,79	9,56	Ice strengthened	geared to sc. shaft
Df Esd	Vladivostok U.S.S.R.			2 dks				4 Ho ER	U.S
Gc Rdr								In.7 213	1
RT								4 Ha (each 3,8 × 3,7) ER	
								9W Der 8(3) 1(1)	
6501496	**IVAN KRUZENSHTERN**	**2 306**		**1964** Admiralteiskiy Shipyard—Leningrad				**TD-E Icebreaker**	3 Oil driving 3 gen. connected to elec.
UOAG	ex Ledokol 6-66	—			67,70	18,29	6,058		motors & 3 sc. shafts
M-26315	**U.S.S.R. -Baltic Shipping Co.**	1 092	RS		62,01	17,51	8,31	Ice strengthened	U.S
Df Esd	U.S.S.R.			2 dks				1 Ho	2 propellers aft, 1 fwd
Gc Rdr								B.244	
RT								1 Ha (1,8 × 2,5)	
								2W Der 2(1,5)	
7740491	**IVAN KUDRYA**	**2 484**		**1978** "Krasnoye Sormovo" Shipyard				**TM General Cargo**	2 Oil 4SA each 6Cy. 320 × 480
UQTM		1 321		—Gorkiy					985kW (1 320bhp)
S-35536	**U.S.S.R. -Dnepr River Shipping**	3 134	RS		114,20	13,21	3,423	Ice strengthened	Schwermasch. Karl Liebknecht Magde
Df Esd	**Co.**				108,01	12,98	5,52	4 Ho ER	10,7
Gc Rdr	Kerch U.S.S.R.			1 dk				G.4 297	
RT								4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	

7511577 UNUC M-33413 Df Esd Gc Pfd Rdr RT	**IVAN KULIBIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	RS	**1976** Stocznia Gdanska—Gdansk (B437/09) 139,60(BB) 18,04 6,581/7,779 128,00 11,51 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
7031278 ENHS M-28842 Df Esd Rdr RT	**IVAN LAMANOV** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	RS	**1967** ..............U.S.S.R. 55,12 9,53 3,112 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10kn
5165817 YTGW Df Esd Gc Rdr RT	**IVAN MAZURANIC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **1 978** 885 — **3 119** 1 505 3 150	✠**100A1** SS 2/78 ✠**LMC** EL u JR	**1961**-11 Brodogradiliste "Titovo"-—Kraljevica (366) 106,23 14,25 —/5,874 95,31 14,20 8,39 F 11,3 2 dks RW rf 203 Coll BH to U dk 5 to 2nd dk WB419t	**M General Cargo** Ref 2 Ho ER 2 Ho G.5 253 B.4 813 In.157 4 Ha (7,4 12,9 × 6,0) ER (8,8 8,8 × 6,0) 10W Der 4(10) 4(5) 2(3)	Oil 2SA 6Cy. 600 × 1040 2 208kW (2 960bhp) Sulzer Jugoturbina Karlovac 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (85lbf/in²) Gen 4 × 164kW 450V a.c. Fuel 453,0t 14kn
7503415 UNLO M-32559 Esd Gc Rdr RTm/h	**IVAN MOSKALENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 750** 5 949 13 516	RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,36 9,230 144,61 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER Cr 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
5165829 UKPF M-19877 Df Esd Gc Rdr RT	**IVAN MOSKVIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 655	RS	**1958** J. Boel et Fils S.A.—Tamise/Temse (1334) 120,50 16,74 6,711 109,00 16,64 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 3,2DTp&s ER 22,1 16,0 G.9 755 B.8 293 4 Ha (11,2 16,1 × 6,4) ER (12,8 10,3 × 6,4) 10W Der 1(60) 1(40) 10(3)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
7117383 UIBK M-29658 Df Esd Gc Rdr RT	**IVAN MOSKVITIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**2 141** — 1 141	RS	**1971** Admiralteiskiy Shipyard—Leningrad 68,48 18,09 6,058 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened Der 2(1,5)	3 Oil driving 3 gen. connected to elec. motors U.S.S.R. 2 propellers aft 1 fwd
6805012 UJSL M-22332 Df Esd Gc Rdr RT	**IVAN NOSENKO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 365	(RS)	**1958** ..............U.S.S.R. 63,58 9,53 4,411 59,14 9,45 5,47 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 17,25kn
6900094 USSH M-28048 Df Esd Gc Rdr RT	**IVAN PANOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**2 433** 872 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,811 78,06 13,92 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5165831 UPVX M-2792 Df Esd Gc Rdr	**IVAN PAVLOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 570	RS	**1956** Ch. Nav. de La Ciotat—La Ciotat (182) 129,70 16,84 6,890/7,519 120,40 16,79 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 4(10) 4(6)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) Schneider & Cie Le Creusot Fuel 872,0t (o.f.) 13,75kn
6805024 UVBQ M-8601	**IVAN PLYUSNIN** **U.S.S.R.** Arkhangelsk U.S.S.R.	**690** — 214	RS	**1961** ..............U.S.S.R. 47,30 10,29 4,217 5,52	**D-E Tug** Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13kn
7384716 UDUQ M-33401 Df Esd Gc Rdr RT	**IVAN POKROVSKIY** **U.S.S.R.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/16) 135,41(BB) 18,04 7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17,25kn

7640615 UIWE M-33852 Df Esd Gc Rdr RT	**IVAN POLOZKOV** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** ............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller Thw. thrust propeller aft , 1 fwd
7511589 UNXZ M-33414 Df Esd Gc Pfd Rdr RT	**IVAN POLZUNOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 890	RS	**1976** Stocznia Gdanska—Gdansk (B437/10) 139,60(BB) 18,04 6,581/7,779 128,00 18,00 11,51 2 dks	**M General Cargo** Ref. 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.
7384211 UQWZ M-32692 Df Esd Gc Rdr RT	**IVAN RUSAKOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 425	RS	**1974** Stocznia Gdanska—Gdansk (B46/65) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 781 In.270 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.
5165855 UBIK M-11574 Df Esd Gc Rdr	**IVAN RYABOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 812** 1 888 5 150	RS	**1959** Stocznia Gdanska—Gdansk (B31/61) 108,87 14,66 6,641 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,9 11,9 × 8,2) ER (8,6 9,9 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with turb & hydraulic coupling 1 865kW (2 500ihp) Z.U.T. "Zgoda" Fuel 579,0t (o.f.)
7032466 ULSS M-29063 Df Esd Gc Rdr RT	**IVAN SEREDA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7333743 UJIQ M-17331 Df Esd Gc Pfd Rdr RT	**IVAN SHADR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (206) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Valmet Oy Rautpohjan Tehdas
7611004 UHWO M-33805 Df Esd Gc Rdr RTm/h	**IVAN SHEPYETKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,23 9,230 144,61 22,18 13,39 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,2p&s 12,9p&s 25,4p&s 12,9p&s × 8,1) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)
6708733 UYIJ M-29031 Df Esd Gc Rdr RT	**IVAN SHISHKIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 942** 2 844 5 170	RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 282 4 Ha (each 5,1 × 5,0) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to 1 elec. motor & geared to sc. shaft
7642522 UEVQ M-33796 Df Esd Gc Rdr RT	**IVAN SIVKO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1976** ....Nikolayev 111,41(BB) 17,33 6,522 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 5 222kW (7 000bhp) Skoda Controllable pitch propeller
7611224 UVEK M-33535	**IVAN SKURIDIN** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **3 954** 1 527 4 600	RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 127,39 13,09 2 dks	**M RoRo Cargo** Vehicles Bow door Ice strengthened 1 Ho ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 4 551kW (6 100bhp) Bryansk Eng. Works
6870249 UMZE M-10149	**IVAN SPIRIDONOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157	RS	**1957** ....East Germany 39,15 7,37 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,8) Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)

5165879 UUEG M-25006 Df Esd Gc Rdr RT	**IVAN STEPANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 865	RS	**1957** Baltic SB. & Eng. Works—Leningrad 130,92 16,82 7,500 118,01 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 11W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18kn
7509603 UWMO M-32202	**IVAN STROD** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,25kn
7323748 UBXJ M-32647 Df Esd Gc Rdr RT	**IVAN SYRYKH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska—Gdansk (B436/03) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7017480 5LWQ 3551 Df Esd Gc Pfd Rdr RTv	**IVAN TOPIC** **Cia. Naviera Termar S.A.** Marfin Management Trust Monrovia Liberia	**23 596** 16 186 38 612	✠**100A1** SS 2/76 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Jt 3"U2	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2151) 195,00(BB) 28,28 11,202 183,01 28,20 16,21 P 17,7 F 19,2 1 dk rf nil NS 9BH WB14148t incl. Comb. btm & STs in holds 5866t Topside tanks in holds 6113t	**M Bulk Carrier** 7 Ho 20,5 19,6 19,6 19,6 19,6 19,6 19,6 ER G.54 653 7 Ha (stl) (each 11,4 × 12,2) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 520kW 450V 60Hz a.c. Fuel 2 222,0t (hvf) 15,75kn
6801846 LZHN 138 Df Esd Gc Rdr RT	**IVAN VAZOV** Launched as Almak **Navigation Maritime Bulgare** Varna Bulgaria	T.Mk **9 069** 5 883 13 259	BR ✠Classed LR until 5/3/71	**1968**-6 Brodogradiliste "Uljanik"—Pula (280) 143,64 19,66 8,916 132,16 19,59 11,97 Ba 24,7 F 11,0 2 dks rf 152	**M General Cargo** 5 Ho 12,5 5,6DTp&s 16,4 21,0 21,0 17,2 ER G.18 140 B.16 824 L.640 5 Ha (stl) (7,0 13,4 12,0 12,0 8,9 × 7,0) ER 16W Der 1(60) 16(5-10)	Oil 2SA 6Cy. 620 × 1400 4 886kW (6 550bhp) B&W Brodogradiliste "Uljanik" Pula Gen 3 × 300kW 400V 50Hz a.c. Fuel 112,0t (d.o.) 765,0t (hvf)-26,5pd
7518197 LZEE Df Esd Gc Rdr RTm/h	**IVAN ZAGUBANSKI** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 480	BR	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 9,170 144,61 22,18 13,42 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 320kW 1 × 80kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
7703936	**IVAN ZAKORIN** **U.S.S.R.** U.S.S.R.	**2 934** — 1 759	RS (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B408/07) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
6807565 UODV M-19022 Df Esd Gc Rdr RT	**IVAN ZEMNUKHOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 737** 2 130 4 696	RS	**1956** ............U.S.S.R. 123,50 16,01 4,293 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 18 Ta ER L.6 799 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.) 10,5kn
5165893 ULBT M-19451 Df Rdr	**IVAN ZEMNUKHOV** **U.S.S.R.** Kholmsk U.S.S.R.	**1 194** 446 1 040	(RS)	**1950** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 532 3 Ha (each 7,0 × 3,9) ER 6W Der 1(10) 6(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 60 Schwermasch. Karl Liebknecht Magdeburg Fuel 86,5t (d.o.) 9,5kn
7703912	**IVAN ZIMAKOV** **U.S.S.R.** U.S.S.R.	**2 934** — 1 759	RS (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B408/05) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
7332517 IBUI 658 Df Esd Gc Rdr RT	**IVANFRANCESCO F.** **Ferruzzi S.p.A.** Ancona Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti—Ancona (276) 223,50 30,61 12,345 179,53 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.67 260	Oil 2SA 7Cy. 840 × 1800 13 461kW (18 044bhp) B&W Cant. Nav. del Tirreno e Riuniti Ancona 17kn
5165922 UODP M-22190 Df Esd Gc Rdr RT	**IVANOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 218	RS	**1956** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,681 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.14 132 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Praha Fuel 833,0t (d.o.)-14,0pd 13kn

6854673 UFVH M-24986	**IVANOVO** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**141** 36 75	(RS)	**1957** ............U.S.S.R. 33,41 6,68 2,620 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.98 1 Ha (1,4 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
5156452 3FRA Esd Pfd Rdr RTv	**IVE** ex Hudson River-73 **Sea Channel S.A.** Panama Panama	**2 933** 1 744 4 536	✠Classed LR until 15/10/76 **TO BE BROKEN UP**	**1949**-8 Ailsa SB. Co. Ltd.—Troon (766) 102,72 13,62 6,084 97,69 13,52 6,86 RQD 56,4 F 8,0 1 dk R rf 76	**S General Cargo** 5 Ho 11,8 11,4 11,5 12,8 13,2 ER G.6 145 B.5 890 5 Ha (stl) (7,9 × 7,9) (7,9 7,9 9,1 9,1 × 9,8) ER	T 3Cy. 495 813 & 1346 × 991 1 029kW (1 380ihp) Ailsa SB. Co. Ltd. Gen 2 × 15kW 110V d.c. Fuel (o.f.)
7638478 584331 Df Esd Gc Pfd Rdr RT	**IVER FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**125** 95 —	AB	**1977** Main Iron Works Inc.—Houma, La (321) 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.)
7721093 LIMN 19355 Df Esd Gc Pfd Rdr RT	**IVER HERON** **P/R Iver Heron** Iver Bugge Larvik Norway	**19 831** 13 468 34 750	NV (Class cont.)	**1979** Sarpsborg M/V A/S—Greaker (51) 173,72 32,03 10,602 166,53 32,01 13,62 P - F - 1 dk	**M Chemical Carrier** Mchy.aft L.41 430	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobe
6713958 LAPU 18614 Df Esd Gc Rdr RTm/h/v	**IVER STREAM** ex Saga Stream-77 ex Anco Stream-73 **S/A Nanset** Iver Bugge Larvik Norway	**14 383** 8 731 23 674	NV	**1967** Marinens Hovedverft—Horten (160) 169,02 24,41 9,526 160,36 24,39 12,43 P 42,1 F 18,6 1 dk rf 76	**M Tanker** Oil Chemical 42 Ta ER L.28 982 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Marinens Hovedverft H Gen 3 × 365kW 440V 60Hz a.c. Fuel 1 412,5t (hvf)-45,5pd 1
7005217 LLEO C17368 Df Esd Gc Pfd Rdr RTm/h/v	**IVER SWAN** ex Anco Swan-76 **S/A Nanset** Iver Bugge Larvik Norway	**15 092** 8 891 23 928	NV	**1969** Eriksbergs M/V A/B—Goteborg (642) 169,60 24,82 9,564 160,56 24,77 12,50 P 39,7 F 16,8 1 dk rf 51	**M Tanker** Chemical 35 Ta ER L.30 408 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Eriksbergs M/V A/B Got Gen 3 × 375kW 1 × 30kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 666,0t (hvf)-38,5pd 16
7724045 Df Esd Gc Pfd Rdr RT	**IVI** **Castalia Shipping & Finance Corp.** Chios Greece	**16 376** 11 499 26 697	AB (Class cont.)	**1979** Hitachi Zosen (Osaka Works)—Sakai (4609) 180,25(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) Hitachi Zosen Sakur Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd
7034660 SYHF 3732 Df Esd Gc Rdr RTh	**IVI** ex Magdalini-73 **Marapta Armadora S.A.** Ilios Shipping Co. S.A. Piraeus Greece	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1970** Santierul Naval Galatz—Galatz (598) 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winte Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13
7210795 Df Esd Rdr RT	**IVINDO** ex Red Fish ex Amfreville ex LCT(4) 1206 **Entreprise de Dragage & de Travaux Publics de la Lowe (E.D.T.P.L.)** Libreville Gabon	**360** 111 390	(BV)	**1944** Motherwell Bridge & Eng. Co. Ltd. —Motherwell *54,87* 11,59 - 52,13 1 dk conv —	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 12Cy. 150 × 180 746kW (1 000bhp) NE 67 Po Soc. Surgerienne de Const. Mec. Sur Fuel (d.o.)
6411512 IPCH 182 Df Esd Gc Rdr	**IVO DORMIO** ex Chemicoaster-72 **Giuseppe Dormio** Bari Italy	**793** 327 1 138	RI ✠Classed LR until 6/69	**1964**-5 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1106) 63,51 10,19 4,217 57,61 10,10 4,35 P 18,0 Trunk 30,8 RFD 9,8 1 dk rf nil	**M Tanker** Chemical 8 Ta ER L.1 105	Oil 4SA 8Cy. 300 × 450 783kW (1 050bhp) Masch. Augsburg-Nurnberg Augs 11
7226299 YTEI Df Esd Gc Rdr RT	**IVO VOJNOVIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 347 — **9 868** 6 380 16 050	**✠100A1** SS 5/77 strengthened for heavy cargoes **✠LMC** EL Bt 2 5/16"U2 JR	**1973**-4 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (146) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho DTp&s 16,0 32,7comb. 15,2 32,0comb. ER G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ast. Espanoles S.A.,(Sestao Works) AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t
7113715 HPQM Df Esd Gc Rdr RT	**IVON** ex Kings Star-77 **Societa de Navegacion Miriola** Panama Panama	**1 995** 1 575 3 716	(NV)	**1971** Smedvik Mek. Verksted A/S—Tjorvag (32) 93,12 14,05 5,055 87,03 14,00 6,30 1 dk rf 102	**M General Cargo** 2 Ho ER G.4 959 B.4 632 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. Gen 2 × 128kW 380V 50Hz a.c. Fuel 293,5t (d.o.)-9,5pd 12

7371824 ABAV 4781 Df Esd Gc Pfd Rdr RT	**IVORY** **Intermarine Maritime Corp.** Monrovia Liberia	**30 313** 23 317 61 448	AB	**1974** Hitachi Zosen—Maizuru (168) 225,00(BB) 32,31 12,396 214,99 32,21 17,81 F 15,6 1 dk	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) ER	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) Sulzer Hitachi Zosen Maizuru Gen 3 × 380kW 450V 60Hz a.c. Fuel 3 624,0t 14,75kn
6817508 3FSZ 3833-73 Df Esd Gc Pfd Rdr	**IVORY DRAGON** ex Tenkei Maru-73 **Crundale Shipping Co. Ltd.** Sam Yang Shipping Co. Ltd. Panama Panama	**3 947** 2 606 6 500	KR NK	**1968** Tsuneishi Zosen—Numakuma (181) 109,02 16,44 6,732 101,43 16,41 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 488 B.8 146 2 Ha (stl) (28,9 29,9 × 8,5) ER Der 2(15) 2(10)	Oil 2SA 8Cy. 450 × 720 3 133kW (4 200bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 200kW 445V a.c. Fuel 526,5t-17,5pd 13kn
5209209 Df Esd Gc Rdr RTh/v	**IVORY ISLANDS** ex Linzertor-70 **Narygar Investment Inc.** Panama Panama	T.Mk **7 005** 4 572 11 306 **9 718** 6 571 15 181	BV (GL)	**1959** Flensburger Schiffsbau-Ges. —Flensburg (574) 157,46 19,41 7,862/9,441 144,61 19,31 12,02 P 26,6 B 8,0 F 13,2 2 dks RW rf 102	**M General Cargo** 12P 6 Ho 14,0 16,0 17,5 17,5 17,5 17,9 ER G.19 791 B.18 194 6 Ha (stl) (each 11,2 × 8,0) ER 12W Der 4(3-8) 8(3-5)	Oil 2SA 7Cy. 680 × 1200 3 991kW (5 350bhp) Borsig A.G. Berlin Gen 2 × 180kW 1 × 120kW d.c. Controllable pitch propeller Fuel 792,5t (hvf) 13kn
6723123 JJ2255 99554 Rdr RT	**IVORY MARU** **Kanki Gaiko K.K.** Beppu, Japan Oita Pref.	**3 155** 1 736 489		**1967** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (894) 89,36 (BB) 13,44 3,887 82,00 13,42 6,25 2 dks RW	**TM Passenger** 928bth 352dk P Mchy.aft	2 Oil 2SA each 8Cy. 390 × 650 5 222kW (7 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 280kW 445V a.c. Thw. thrust propeller fwd Fuel 120,0t-25,0pd 19,5kn
7000580 3FWL 4353-74-A Df Esd Gc Rdr	**IVORY OAK** ex Green Lotus-78 ex Tokuko Maru-74 **Sleddall Shipping Corp.** Panama Panama	**2 982** 1 882 4 766	NK	**1969** Hayashikane Zosen—Shimonoseki (1140) 97,39 15,22 6,300 90,00 15,19 7,70 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 351 B.5 875 2 Ha (stl) (22,4 23,7 × 7,5) ER Cr 1(15) 3(8)	Oil 4SA 6Cy. 470 × 820 2 387kW (3 200bhp) Ito Tekkosho Shimizu Gen 2 × 148kW a.c. Fuel 395,0t-11,0pd 12,5kn
7608538 9VKY 376295 Df Esd Gc Pfd Rdr RT	**IVORY TELLUS** **Longan Shipping Pte. Ltd.** Singapore Singapore	T.Mk **6 113** 3 794 9 540 **9 477** 5 831 12 859	GL	**1976** VEB Schiffswerft "Neptun"—Rostock (403) 150,02 21,04 7,703/9,068 140,42 21,01 11,31 2 dks	**M General Cargo** 1 Ho 34,6 ER G.20 550 B.18 500 1 Ha (stl) (25,9 × 7,6) ER	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Schwermaschbou Halberstadt Halberstadt 16,5kn
5005691 Pfd Rdr RT	**IVY** ex Agostino-72 ex Borthwick-60 ex Empire Gat-47 **Ivy Shipping Co. S.A.** Panama Panama	**888** 504 1 158	✠Classed LR until 5/60 (RI)	**1941**-4 A. & J. Inglis Ltd.—Glasgow (1088) 64,32 10,09 4,109 60,51 10,06 4,22 RQD 37,5 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.1 686 B.1 515 2W	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) British Auxiliaries Ltd. Glasgow Fuel 42,5t 9,5kn
5087998 GOAQ 343145 Df Esd RT	**IVY B** ex Caravelle-72 ex Delfdijk-64 **Van Broek Marine (Shipping) Ltd.** London United Kingdom	**334** 199 420	BV	**1956** Hanseatische Werft G.m.b.H. —Hamburg (1) 45,04 7,62 2,750 41,13 7,60 3,05 P 15,9 F 7,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.623 B.595 2 Ha (each 0,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 168kW (225bhp) Masch. Kiel A.g. Kiel Fuel 22,5t (d.o.) 8kn
7341374 GTIA 363304 Df Esd Gc Pfd Rdr RT	**IVYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 130 **11 405** 6 798 15 216	**✠100A1** SS 4/78 DTsf ma & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC** EL D† 2⅛″U3	**1974**-6 Swan Hunter Shipbuilders Ltd., Readhead Shipyard—S. Shields (54) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 16,2 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5600T incl. DTsf1276T DTma828T DTa554T TwDa545T Tunnel tanks 259T	**M General Cargo** Ref pt higher tensile steel Mchy.aft 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20′(40′) C.dk 39/20′(40′) 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 0,83N/mm² (8,4kgf/cm²) AuxB (Comp) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. 18kn
7220336 8JAY 112269 Df Gc Rdr	**IWACHI MARU No. 7** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 141 375		**1972** Miho Zosensho K.K.—Shimizu (809) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6925434 JMSJ 105030 Df Esd Gc Pfd Rdr	**IWACHI MARU No. 8** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 144 —		**1969** Miho Zosensho K.K.—Shimizu (699) 49,31 7,80 2,998 44,00 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo Osaka
7236581 8JBB 113621 Df Gc Pfd RT	**IWACHI MARU No. 12** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**298** 153 394		**1972** Miho Zosensho K.K.—Shimizu (839) 51,06 8,03 3,474 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7106425 JKJW 108728 Df Esd Gc Rdr	**IWACHI MARU No. 18** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 140 368		**1970** Miho Zosensho K.K.—Shimizu (748) 49,38 8,13 2,998 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5158230 7JTE 66126 RT	**IWAHO No. 28** ex Ieshima Maru No. 3 **Iwao Shibahara** Hamajima, Japan Mie Pref.	**183** 87 —		**1961** Shikoku Dock Co.—Takamatsu (578) 33,81 6,05 3,734 29,93 6,00 2,65 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho Akashi 12kn

7821776 JBUN 121952 Df Esd Gc Rdr RT	**IWAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**962** 260 —		**1979** Naikai Zosen—Taguma Shipyard, Innoshima (441) 77,83 9,63 3,201 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 5 222kW (7 000bhp) Fuji Seisakusho	Tateyam
7323229 JG3222 114597 Esd Gc Rdr	**IWAKI MARU** **Hokuto Kaiun K.K.** Himeji, Japan Hyogo Pref.	**699** 294 1 804		**1973** Murakami Hide Zosen K.K.—Hakata (109) 10,55 62,01 10,52 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 194kW (1 600bhp) Makita Tekkosho	Takamat
6920501 JCIO 103324 Df Esd Gc Pfd Rdr RT	**IWAKI MARU** **Fukushima Prefecture** Iwaki, Japan Fukushima Pref.	**220** 73 —		**1968** Narasaki Zosen K.K.—Muroran (665) 38,23 7,62 2,896 33,99 7,60 3,41 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho	Yai
7009615 JK3253 105893 Rdr	**IWASHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**249** 70 —		**1969** Kanagawa Zosen—Kobe (96) 31,02 9,02 2,998 28,00 9,00 4,02 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 380 × 570 geared t sc. shaft Hanshin Nainenki Kogyo Gen 2 × 40kW 445V a.c. Fuel 67,0t-10,0pd	Kob 13,25
6621856 JGXD 100084 Df Esd Gc Pfd Rdr RTm	**IWASHIRO MARU** **Nippon Yusen Kaisha** Tokyo Japan	**10 051** 5 684 12 703	NK	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (680) 159,42(BB) 22,46 9,449 147,02 22,41 13,31 P 9,2 F 27,2 2 dks, pt 3rd dk rf 305	**M General Cargo** Ref 4P 6 Ho 18,3 19,3 18,7 21,0 11,2 9,7DT 15,7 ER G.20 232 B.17 570 In.543 L.811 6 Ha (stl) (7,5 × 4,5) (10,5 11,9 14,2 13,6 × 7,0) (8,2 × 5,0) ER 20W Der 2(20) 2(10) 16(6)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Ishikawajima Harima Heavy Ind Aioi Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 473,5t-37,5pd	Sub 18,25
7649233 JE2255 117851	**IWASHIRO MARU No. 1** **Y.K. Onahama Senpaku Kogyo** Iwaki, Japan Fukushima Pref.	**499** 311 1 500		**1975** Tokai Zosen K.K.—Hakata, Ehime Pref. 60,00 4,801 54,79 13,01 5,41 1dk	**M Sand Carrier** G.1 200 1 Ha (21,0 × 9,9) ER	Oil 1 119kW (1 500bhp) Sumiyoshi Tekkosho	Jap 12
7009445 3EZP 8166-PEXT Df Esd Gc Pfd Rdr RT	**IWATE** ex Hinode Maru No. 8-78 **Showa Leasing (Panama) S.A.** Showa Leasing Co. Ltd. Panama Panama	**2 686** 1 679 4 475	NK	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (30) 94,80 (BB) 14,53 6,097 88,02 14,48 7,32 P 21,1 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.5 810 B.5 514 2 Ha (stl) (22,5 23,3 × 7,0) ER Der 4(15)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Gen 2 × 192kW 445V a.c. Fuel 320,0t-14,0pd	Shim 13
6613940 JFXH 100050 Df Esd Gc Rdr RTm	**IWATE MARU** **Nippon Yusen Kaisha** Tokyo Japan	**9 501** 5 334 12 544	NK	**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (247) 155,40 21,85 9,475 144,99 21,80 13,24 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 5 Ho 17,1 19,2 18,3 20,8 10,3DT 16,6 G.19 913 B.18 210 In.476 6 Ha (stl) (7,4 × 4,5) (10,2 11,9 14,4 12,8 8,7 × 7,0) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 6Cy. 780 × 1400 7 460kW (10 000bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 319,0t (hvf)-34,5pd	M Yokoha 18,25
7238864 JQZW 114731 Esd Gc Pfd Rdr RT	**IWATE MARU** **Iwate Prefecture** Kamaishi, Japan Iwate Pref.	**242** 73 —		**1972** Yamanishi Zosen K.K.—Ishinomaki (717) 7,35 35,56 7,32 3,31 1 dk	**M Patrol Ship** Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Nii
7913969 JF2053 119989	**IWAYURI** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**165** 83 16		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-33) 28,02 0,940 27,51 6,01 2,82	**Aluminium Alloy TM Ferry** Launch	2 Oil 821kW (1 100bhp) Ikegai Tekkosho	Kawa
7607235 PLXJ Df Esd Rdr RT	**IWERI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 950	NV	**1978** Sterkoder M/V A/S—Kristiansund (74) 59,90 11,43 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7)	Oil 4SA 6Cy. 240 × 260 858kW (1 150bhp) Stork-Werkspoor Diesel B.V.	S Netherla
7731749 RT	**IWONA** ex Meteor-5-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 10	PR (RS)	**1976** S. Ordzhonikidze Works—Poti 34,60 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 343kW (1 800bhp) Zvyezda Works Gen 1 × 5,5kW 2 × 1kW 24V d.c.	Lenin
7114630 SQAU Df Esd Gc Rdr RT	**IWONICZ ZDROJ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 170** 506 1 439 **1 992** 996 1 911	PR	**1971** Santierul Naval Turnu-Severin—Turnu Severin (3932) 85,91 12,40 4,496/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 069 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Z.U.T. "Zgoda" Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.)	Sz
6418314 AQDO 317481 Esd Rdr RT	**IWTA AGRADOOT** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**100** — —	✠Classed LR until 7/68	**1964**-10 Atlas Werke A.G.—Bremen (409) 23,78 6,66 21,70 6,20 2,60 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 150 × 190 with reverse reduction gears Daimler-Benz A.G.	West B

6701670 AQGK 317501 Esd Rdr RTh/v	**IWTA INVESTIGATOR** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**213** 74 25	✠**100A1** SS 1/73 Bangladesh coasting service ✠**LMC** EL c $\frac{13}{16}$"U2	**1967**-11 Cheoy Lee Shipyard—Hong Kong (1590) 36,40 6,63 1,982 33,33 6,61 3,33 1 dk rf 152 5BH WB14t	**TM Research** Hydrographic 7P 3 Ha (stl) (2,2 × 1,7) (0,9 × 0,7) (0,6 × 0,6) Der 2(1,5) 2(0,25)	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared 1 134kW (1 520bhp) Maybach Friedrichshafen Gen 2 × 21kW 400V 50Hz a.c. Fuel 17,0t (d.o.) 14kn
			SURVEYS OVERDUE — CLASS SUSPENDED 9/11/79			
6411852 AQFG 191085 Esd Rdr RTm/h/v	**IWTA PATHFINDER** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**421** 101 —	✠**100A1** SS 9/76 ✠**LMC** EL g 1¼"	**1963**-3 Grol's Scheepswerven—Zuidbroet (58) 46,54 10,29 2,140 39,50 10,06 3,97 1 dk RW rf 483 4BH WB106t	**TM Buoy & Lighthouse Tender** 1 Ho 5,6 1 Ha (3,3 × 3,5) Der 10	2 Oil 4SA each 6Cy. 222 × 292 driving through reverse reduction gear boxes 503kW (674bhp) Lister Blackstone Mar. Ltd. Dursley Gen 3 × 50kW 220V d.c. Fuel (d.o.)
6419734 GPMA 187944 Df Esd Gc Rdr RTm/v	**IXIA** **Stag Line Ltd.** North Shields United Kingdom	**15 910** 10 237 26 559	✠**100A1** CS 8/79 Ice Class 3 ✠**LMC** EL kt $\frac{9}{16}$"SQ	**1964**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (839) 181,36 22,86 10,523 170,69 22,71 14,10 Ba 30,8 F 13,2 1 dk rf nil 10BH WB7469t incl. Topside tanks in holds 2094t DTmf2686t	**M Bulk Carrier** 7 Ho 13,7 21,7 22,8 9,1 22,8 10,6 24,3 ER G.34 263 7 Ha (stl) (7,0 × 10,6) (13,7 13,7 6,1 13,7 6,1 14,4 × 12,1) ER Der 14(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 204kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 14,5kn
6414930 5BTT 321437 Df Esd Rdr RTh	**IXIA** ex Garorm-74 ex Irene-73 ex Nicholas X-72 ex Sagahorn-71 **Phokis Maritime Co. Ltd.** Skips A/S King Limassol Cyprus	**1 599** 945 2 350	GL	**1964** Angyalfold Shipyard—Budapest (1991) 84,44 11,28 4,954 76,92 5,29 P 23,8 B 17,4 F 11,0 1 dk len 76	**M General Cargo** 3 Ho 15,4 23,5 14,2 ER G.3 385 B.3 123 3 Ha (stl) (9,9 18,5 14,2 × 5,6) ER 7W Der 6(2,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Lang Gepgyar Bdp Gen 2 × 74kW 220V d.c. Directional propeller Fuel 76,0t (d.o.) 11,5kn
6411735 THVQ 1585 Df Esd RT	**IXILIK** ex Ile des Faisans-73 **Joseph Basurco** Bayonne France	**250** 119 —	(BV)	**1962** Ch. de l'Adour—Anglet *30,94* 7,83 7,78 1 dk len 63	**M Fishing** Side-fishing L.200 Der 2	Vee Oil 4SA 12Cy. 175 × 180/192 433kW (580bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 10kn
6525442 D5TR 6633 Df Esd Gc Pfd Rdr RTm/v	**IYO** ex Iyo Maru-79 **Amundsen Marine Corp.** Monrovia Liberia	**9 278** 5 501 12 564	NK	**1965** Namura SB. Co. Ltd.—Osaka (352) 155,40 21,85 9,449 145,01 21,80 13,01 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 5 Ho 17,1 19,2 18,3 20,8 10,3DT 10,3DT 16,6 G.20 814 B.19 110 In.480 6 Ha (stl) (7,5 × 4,5) (10,2 11,9 14,4 12,8 8,7 × 7,0) 22W Der 2(20) 2(10) 16(6)	Oil 2SA 6Cy. 780 × 1400 7 460kW (10 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 365,5t-34,5pd 18,25kn
7429592 JK3680 115469 Rdr RT	**IYO** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Hiroshima Pref. Japan	**698** 295 241		**1975** Imamura Zosen—Kure (202) 55,76 13,11 2,642 52,51 11,10 3,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 2 835kW (3 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6601208 JQDC 98379 Esd Gc Rdr RT	**IYO MARU** **Japanese National Railways** Tokyo Japan	**3 073** 1 232 1 102		**1965** Hitachi Zosen (Sakurajima Yard) —Osaka (4107) 89,41 15,85 3,709 84,03 15,80 5,44 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 1800P	2 Oil 4SA each 14Cy. 260 × 400 3 447kW (4 620bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 560kW 445V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 108,5t-18,5pd 15,25kn
7377701 JL4111 117386 Esd Rdr RT	**IYO MARU** **Iyo Kaiun K.K.** Nagahama, Ehime Pref. Japan	**1 350** 721 2 478		**1974** Honda Zosen—Saiki (623) 77,98 12,32 5,157 72,01 12,30 5,80 1 dk	**M Cement Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 360 geared to sc. shaft 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7434286 JL3969 117462 Gc Rdr RT	**IYO MARU** **Shingo Kaiun Yugen K.K.** Iyo-Mishima, Ehime Pref. Japan	**498** 316 1 561		**1975** K.K. Matsuura Zosen—Kinoe (222) 69,65 11,54 4,268 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7815181 JL4595 122961 Rdr	**IYO MARU** **Tenno Kaiun K.K.** Imabari, Ehime Pref. Japan	**498** 276 1 556		**1978** Kishigami Zosen—Akitsu (1288) 65,51 4,301 60,03 12,51 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Akashi 13,25kn
7823504 JJ3160 121057 Rdr	**IYO MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**199** 69 —		**1979** Hakata Zosen K.K.—Hakata (211) ... ... 28,55 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Eng. Co. Ltd. Japan
7709746 JL4243 120978 Df Esd Gc Pfd Rdr RT	**IYO MARU No. 3** **Mikame Gyogyo K.K.** Mikame, Ehime Pref. Japan	**116** 22 —		**1977** Tokushima Zosen—Fukuoka (1250) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 821kW (1 100bhp) Niigata Eng. Co. Ltd. Tokyo
7351886 JL3920 117253 Gc Rdr RT	**IYO MARU No. 8** **Magoshi Kaiun Y.K.** Yoshiumi, Ehime Pref. Japan	**388** 209 1 200		**1974** Kimura Zosen K.K.—Yutaka (56) 11,51 4,192 49,99 11,49 1 dk	**M Sand Carrier** Mchy.aft	Oil -SA 6Cy. 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe

6902078 JL3031 104099 Rdr	**IYO MARU No. 8** **Masayuki Watanabe** Omishima, Japan Ehime Pref.	**199** 108 449		**1968** Sasaki Zosen K.K.—Kinoe (85) 39,53 7,01 2,998 35,01 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,9 × 4,4) ER	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Ishibashi Kogyo	Wakamats 10,5k
7740051 JG2199 117772	**IYO MARU No. 10** **Fuyo Kaiun K.K.** Kawasaki, Japan Kanagawa Pref.	**127** 74 292		**1978** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. 34,02 2,701 30,99 7,21 4,40 1 dk	**M General Cargo**	Oil 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	Japa 10k
5166067 JJFJ 86305 Gc	**IYO MARU No. 18** **H. Tamai** Nichinan, Japan Miyazaki Pref.	**199** 120 293		**1960** Imabari Zosen—Imabari (74) 40,59 6,56 2,693 36,02 6,53 3,00 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,7 × 4,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 280 × 420 336kW (450bhp) Fuji Seisakusho Fuel 11,0t-2,0pd	Tateyam 10,5k
7531204 JL4228 119034 Df Pfd Rdr RT	**IYO MARU No. 38** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**274** 139 —		**1976** Tokushima Zosen—Fukuoka (1187) 47,71 7,62 3,201 41,99 7,61 3,61 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Toky
6605577 8KBO 97576 Df Pfd Rdr RT	**IYO MARU No. 51** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**191** 99 —		**1965** Shin Yamamoto Zosen—Kochi (67) 39,10 6,66 2,947 33,61 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 485kW (650bhp) Nippon Hatsudoki	Kob
6701864 JARW 99633 Df Rdr RT	**IYO MARU No. 52** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**195** 93 —		**1966** Shin Yamamoto Zosen—Kochi (76) 39,10 6,63 2,947 33,61 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 485kW (650bhp) Nippon Hatsudoki	Kob
7824156 JL4547 123026 Df Esd Pfd Rdr RT	**IYO MARU No. 78** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**237** 108 339		**1978** Tokushima Zosen—Fukuoka (1308) 46,41 (BB) 7,62 3,199 39,50 7,60 3,59 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Toky
6918687 JKXD 102285 Df Pfd Rdr RT	**IYO MARU No. 88** ex Shosei Maru No. 8 **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**111** 19 101		**1967** K.K. Izutsu Zosensho—Nagasaki (496) 35,62 6,63 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 325 × 460 470kW (630bhp) Nippon Hatsudoki	Kob
6518542 JHTG 98310 Df Esd Gc Rdr RT	**IYOHARU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**61 459** 39 035 103 353	NK	**1965** Hitachi Zosen (Hiroshima Works) —Innoshima (4082) 258,53 40,24 15,012 246,01 40,19 21,80 F 25,0 1 dk RW	**M Tanker** 10 Ta ER L.127 287	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) Hitachi Zosen Gen 1 × 600kW 450V a.c. Fuel 4 873,0t-74,0pd	B& O 15,5
7107053 JL3772 111346 Gc Rdr RT	**IYOSAKI** **Nada Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 287 1 680		**1971** Asakawa Zosen—Imabari (187) 65,61 11,00 4,319 60,00 10,98 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (37,8 × 10,9) ER	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Fuel 88,5t	Ko 12
7729887 EVVN M-35188 Df Esd Gc Rdr RT	**IYUN KORAN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ..............U.S.S.R. 83,90 14,00 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 In.1 765 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	Pra 12
5166093 YTBY Df Esd Gc Rdr RTh	**IZ** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**12 770** 8 280 21 489	BV JR	**1960** Brodogradiliste "Split"—Split (158) 170,69 22,00 9,761 163,07 21,90 12,22 1 dk	**M Tanker** 27 Ta ER L.27 126 Der 4(5) HeCls. BC	Oil 2SA 9Cy. 750 × 1320 7 012kW (9 400bhp) S.A. Fiat S.G.M. Gen 3 × 240kW 450V a.c. Fuel 2 032,0t (d.o.)-40,5pd	Tur 15,25
6807890 JJ2271 101923 Rdr RT	**IZANAGI MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	**797** 256 356		**1967** Namura SB. Co. Ltd.—Osaka (371) 60,41 11,23 3,480 51,01 11,18 4,47 1 dk RW	**M Ferry** 750P	Oil 4SA 8Cy. 400 × 460 2 536kW (3 400bhp) Fuji Seisakusho Gen 3 × 100kW 225V a.c.	Tateya 15
7410606 Df Esd Gc Rdr RT	**IZARRA** **Pesqueras Arego S.A.** San Sebastian Spain	**284** 86 —	BV	**1975** S.A. Balenciaga—Zumaya (252) 37,27 8,64 30,51 8,62 3,81 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 895kW (1 200bhp) Anglo-Belgian Co. S.A.	Gent/G 11,
7713357 EHRI Df Esd Gc Pfd Rdr RT	**IZARRAITZ** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	**✠100A1** **✠LMC** EL K 357,5/28,0U2	**1978**-12 Ast. Luzuriaga S.A.—Pasajes (215) 62,62 10,65 4,049 57,00 10,61 4,47 P 11,6 F 9,5 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,5 ER G.1 511 B.1 366 1 Ha (stl) (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reductio geared to sc. shaft 865kW (1 160bhp) Cons. Echevarria Gen 1 × 13kW 1 × 52kW 2 × 72k 380V 50Hz a.c. Fuel-4,0pd	Al Ber 12

8929686 ENHO M-27848	**IZBERBASH** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**862** 214 361	 RS	**1966** ..........U.S.S.R. 55,40 9,50 3,099 9,48 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to 1 elec. motor geared to sc. shaft U.S.S.R. 10,25kn
7643370	**IZDIHAR** **Oasis Oil Co. of Libya Inc.** Tripoli Libya	— — —	**A** Es—Sider Port service EL (C) 1"FSWR	**1975** N.V. Shipyard Schouten—Muiden (814) 28,88 14,20 28,00 14,00 3,00 1 dk rf nil 4BH WB100T	**Pontoon**	
7376630 JM4061 114345 Esd Rdr RT	**IZENA MARU No. 3** **Okinawa Prefecture (Izena-Mura)** Izena, Japan Okinawa Pref.	**373** 195 208		**1973** Maehata Zosen Tekkosho K.K. —Sasebo (109) 46,06 7,83 2,598 41,00 7,80 3,41 1 dk	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
5166110 TOAC 195764 Df Esd Rdr RT	**IZENAH** ex Joselle-62 ex Lieutenant Alphonse Herbez-54 **Pecheries Porteloises** Boulogne France	**130** 56 316		**1949** At. & Ch. de la Manche—Dieppe 31,81 6,53 4,217 28,00 1 dk	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,7) (0,8 0,8 × 0,8)	Oil 4SA 6Cy. 320 × 450 368kW (493bhp) E made60 fitted69 Klockner-Humboldt-Deutz Koln Fuel 22,5t (d.o.) 11kn
7611016 UZED M-33791	**IZGUTTY AYTYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 699	 RS	**1975** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,220 201,61 31,78 16,84 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	Oil 2SA 8Cy. 740 × 1600 10 220kW (13 700bhp) B&W Bryansk Eng. Works Bryansk 15,75kn
6513114 AQMC 191050 Esd RT	**IZHAR** **Karachi Port Trust** Karachi Pakistan	**997** 330 —	**✠100A1** SS 8/75 dredger Karachi harbour service & within 3 miles, November—March **✠LMC** EL (n)	**1965**-9 Fleming & Ferguson Ltd.—Paisley (803) 72,47 12,63 3,150 60,97 12,20 4,58 1 dk RW rf nil 5BH WB89t	**TS Dredger** Bucket Mchy.aft	T 6Cy. (2) 330 (2) 584 & (2) 864 × 572 1 015kW (1 360ihp) Fleming & Ferguson Ltd. Paisley 2 SB 1,38N/mm² (200lbf/in²) hs372,6 6cf Fuel (o.f.) 10kn
5166122 UICP M-16979 Df Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 513** 2 951 8 760	RS ✠	**1958**-2 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1028) 139,40 17,66 7,849 130,31 17,61 11,87 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 663 5 Ha (stl) (9,6 9,8 9,8 × 7,1) ER (9,8 9,8 × 7,1) 16W Der 1(30) 16(5)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Wartsila Koncernen Ab Turku/Abo 16kn
5158448 UNET M-10045 Df Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 019** 1 275 1 539	 RS (GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1021) 84,51 13,42 5,512 75,04 13,39 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 458 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
5166134 UEYB M-17103 Df Esd Gc Rdr RT	**IZHEVSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	 RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (274) 102,32 14,05 6,001 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7643887 UWPT M-32481	**IZHEVSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81	 RS	**1977** ..........U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho G.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5166146 UFJN M-24739 Df Esd Gc Rdr RT	**IZHMA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 359** 1 738 4 388	 RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 B.5 630 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V 12,5kn
5166158 USYW M-17054 Df Esd Gc Rdr RT	**IZHMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 596	 RS	**1962** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (213) 102,29 14,03 6,001 93,15 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn

6905680 UOIA M-30260 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (303) 151,49 20,35 7,319/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MA DMR Dieselmotorenwerk Rostock Rostoc Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75k
7004603 EXMT M-17261 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R.** Nakhodka U.S.S.R.	**3 674** 1 728 5 045	RS	**1970** Rauma-Repola Oy—Rauma/Raumo (181) 106,08 15,45 6,741 97,01 15,40 7,90 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.6 008 1 Ha (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 40,5t (d.o.) 260,0t (hvf) 13k
5166160 UEYD M-17106 Df Esd Gc Rdr RT	**IZHORALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 710	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (275) 102,32 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 35,5t (d.o.) 213,5t (hvf) 13,75k
6905692 UOCN M-30257 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 572** 2 725 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (302) 151,52 20,35 7,290/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MA DMR Dieselmotorenwerk Rostock Rostoc Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75k
6914045 ESJR M-30299 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (262) 82,05 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,4 2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5k
5166196 TCX1 3050 Df Esd Gc Rdr RTm/h	**IZMIR** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**6 049** 3 326 1 513	AB	**1955** A.G. "Weser" Werk Seebeck —Bremerhaven (787) 122,64 16,57 5,789 109,86 16,51 8,41 B 50,9 F 18,0 3 dks RW rf 102	**M Passenger/General Cargo** Ref 567P 4 Ho 16,6 16,5 17,3 17,3 G.3 980 B.3 597 In.220 4 Ha (stl) (6,4 × 3,7) (7,7 × 4,2) (5,7 × 4,7) (4,4 × 3,7) 8W Der 2(25) 4(3)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nurnberg Augsbur Gen 3 × 250kW 1 × 100kW 120/240V d.c. Fuel 244,0t (d.o.) 14k
7301087 4214 Rdr	**IZMIR RAFINERISI I** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	✠100A1 SS 8/77 tug Turkish coasting service ✠LMC EL (f)	**1973**-7 Celiktrans Deniz Insaat—Istanbul (48 R7) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 9Cy. 317 × 368 reverse reductio geared Ruston Paxman Diesels Ltd. Linco Gen 3 × 84kW 380V 50Hz a.c.
7300966 4219 Rdr	**IZMIR RAFINERISI II** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	✠100A1 SS 9/77 tug Turkish coasting service ✠LMC EL (f)	**1973**-10 Celiktrans Deniz Insaat—Istanbul (49 R8) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 9Cy. 317 × 368 reverse reductio geared Ruston Paxman Diesels Ltd. Linco Gen 2 × 84kW 380V 50Hz a.c.
5166213 TQXM 3650 Df Esd Pfd RT	**IZOARD** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**164** 55 —	BV	**1958** Ch. Nav. de la Pallice—La Rochelle —Pallice (5045) 33,99 6,71 29,24 6,68 3,69 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,3) Der 1(3)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Etab Crepelle U Fuel (d.o.) 11,75
7338626 JGWH 100868 Df Pfd Rdr	**IZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**1 693** 472 —		**1967** Hitachi Zosen (Hiroshima Works) —Mukaishima 95,54 11,59 4,115 86,47 11,56 6,79 2 dks	**M Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to screw shafts 7 758kW (10 400bhp) Pielst Ishikawajima Harima Heavy In Japan Gen 2 × 256kW 1 × 138kW 450V a.c 18
7210305 JJNH 111539 Esd Gc Rdr RT	**IZU MARU No. 3** ex Cassiopeia **Ocean Tokyo Ferry K.K.** Kitakyushu, Fukuoka Pref. Japan	**7 454** 3 757 2 815		**1972** Hashihama Zosen—Imabari (310) 137,85 23,42 5,614 127,01 23,40 12,50 3 dks RW	**TM Passenger/RoRo Cargo/Ferry** Vehicles 790P	2 Vee Oil 4SA each 18Cy. 400 × 460 14 234kW (19 080bhp) Pielst Ishikawajima Harima Heavy In Aioi Gen 1 × 800kW 445V a.c. Fuel 530,5t-77,0pd 21
7225142 JJJP 111541 Esd Gc Rdr RT	**IZU MARU No. 11** ex Albatross **Ocean Tokyo Ferry K.K.** Kitakyushu, Fukuoka Pref. Japan	**7 480** 3 811 2 714		**1972** Hashihama Zosen—Imabari (311) 137,85(BB) 23,42 5,614 126,98 23,40 7,29 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 891P	2 Vee Oil 4SA each 18Cy. 400 × 460 s geared 14 234kW (19 080bhp) Pielst Ishikawajima Harima Heavy In Aioi Gen 3 × 800kW 450V a.c. 21

6612532 JFSW 100035 Df Esd Gc Rdr RTm	**IZUMI MARU** **Nippon Yusen Kaisha** Tokyo Japan	**10 046** 5 734 12 703	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (679) NK 159,52 22,43 9,449 147,02 22,41 13,31 P 9,2 F 27,2 2 dks, pt 3rd dk RW rf 297	**M General Cargo** Ref 4P 5 Ho 18,4 19,2 18,7 21,0 11,2DT 15,6 G.21 461 B.19 908 In.544 6 Ha (7,5 × 4,5) (10,5 11,9 14,2 13,4 × 7,0) (8,2 × 5,0) 20W Der 2(20) 2(10) 16(6) 6(3)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 473,5t (hvf)-37,5pd 18,5kn
6518554 JJ2158 96601 Rdr RT	**IZUMI MARU** **Kyosei Kisen K.K.** Misaki, Japan Ehime Pref.	**1 051** 449 395	**1965** Hashihama Zosen—Imabari (182) 68,71 12,65 3,150 63,02 12,60 4,40 1 dk RW	**TM Ferry** 611P	2 Oil 4SA each 8Cy. 310 × 380 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 180kW 225V a.c. Fuel 59,0t-14,0pd 16,5kn
7101669 JG2899 109818 Gc Rdr	**IZUMI MARU** **Asaumi Kisen K.K.** Namikata, Japan Ehime Pref.	**699** 388 2 150	**1970** Matsuura Tekko Zosen—Higashino (208) 69,19 11,43 4,877 63,99 11,41 5,01 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho Yaizu Fuel 61,0t-6,0pd 13kn
7511216 JM3773 118051 Esd Gc Rdr RT	**IZUMI MARU** **Kotoku Kisen K.K.** Sasebo, Japan Nagasaki Pref.	**699** 499 1 183	**1975** Yamanaka Zosen—Namikata (151) 10,01 55,50 9,99 4,60 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
6811683 JM2422 100302 Rdr	**IZUMI MARU** ex Kaijin Maru **Izumi Kaiun K.K.** Uku, Japan Nagasaki Pref.	**196** 101 385	**1967** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (170) 36,99 6,84 2,896 32,97 6,81 3,18 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,6 × 4,5) ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Matsue Nainenki Kogyo Matsue
6820086 JJ2306 104731 Df Esd RT	**IZUMI MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**175** 60 —	**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (382) 29,04 8,23 2,794 28,02 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
5166263 JCSS 85956	**IZUMI MARU** **Kochi Koun K.K.** Kochi, Japan Kochi Pref.	**169** 39 —	**1960** Mitsubishi Zosen K.K.—Shimonoseki *26,86* 7,60	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho Shimizu 10,5kn
7623693 JL2148 94623	**IZUMI MARU No. 2** **Tsuneo Sawahara** Ondo, Japan Hiroshima Pref.	**343** 173 150	**1964** Hashihama Zosen—Imabari (161) 44,40 7,83 3,201 39,50 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 337	Oil 410kW (550bhp) Nippon Hatsudoki Japan Fuel 7,0t-2,0pd 10kn
5166304 Rdr RT	**IZUMI MARU No. 3** **Golden Bond Navigation S.A.**	**832** 506 1 296	**1961** Tsuneishi Zosen—Numakuma (63) 65,21 9,25 4,319 59,82 9,20 4,60 1 dk	**M Tanker** 5 Ta ER L.1 296	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Kobe Gen 1 × 30kW 1 × 7,5kW 100V d.c. Fuel 56,0t-3,5pd 11kn
7626607 JK3833 120207 Rdr RT	**IZUMI MARU No. 5** **Kiyotsugu Kisen Y.K.** Ondo, Japan Hiroshima Pref.	**487** 326 541	**1976** Nakamura Zosen Tekkosho—Yanai (128) 52,51 9,05 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 765	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7623681	**IZUMI MARU No. 5** **Deisan Transport Line** Philippines	**374** 175 277	**1966** Asakawa Zosen—Imabari (92) 44,40 7,83 2,744 39,50 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 385	Oil 485kW (650bhp) Nippon Hatsudoki Japan 11kn
7331290 JL4014 113563 Rdr RT	**IZUMI MARU No. 10** **Nippon Gas Line K.K.** Matsuyama, Japan Ehime Pref.	**698** 409 854	**1973** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (215) NK 60,81 10,04 4,064 55,00 10,01 4,58 P 14,4 F 6,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 019	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 65,0t-7,5pd 12,5kn
6821298 JL3039 104108 Rdr RT	**IZUMI MARU No. 12** **Kimura Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**666** 349 550	**1968** Imai Zosen—Kochi (265) 53,90 9,22 3,607 (NK) 49,00 9,20 4,32 P 13,2 F 7,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 814	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 24kW 225V a.c. Fuel 65,0t-3,5pd 11kn
7715276 JK3947 120412 Gc Pfd Rdr RT	**IZUMI MARU No. 15** **Kubo Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**407** 220 409	**1977** Yoshiura Zosen—Kure (263) 48,60 3,352 43,62 8,21 3,71 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6926725 JL3342 107048 Rdr RT	**IZUMI MARU No. 21** **Shinwa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**442** 200 240	**1969** Kishimoto Zosen—Kinoe (338) 46,64 8,11 2,998 41,00 8,08 3,64 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 400	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 61,0t-2,0pd 11,75kn
7010664 JL3475 108415 Rdr RT	**IZUMI MARU No. 25** **Nippon Gas Line K.K.** Matsuyama, Japan Ehime Pref.	**977** 560 1 032	**1969** Shin Yamamoto Zosen—Kochi (127) 61,32 10,52 4,268 NK 55,00 10,49 4,81 P 14,4 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 238	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Osaka Gen 2 × 32kW 220V a.c. Fuel 77,0t-5,0pd 11,25kn

7130177 JL3619 109251 Rdr RT	**IZUMI MARU No. 35** **Tsushima Kisen K.K.** Imabari, Japan Ehime Pref.	**670** 373 625	**1970** Fukae Zosen K.K.—Ogaki (128) 58,45 9,45 3,772 NK 52,20 9,40 4,40 P 12,8 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 951	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 40kW 225V a.c. Fuel 65,0t-4,0pd
7620756 JL4288 119020 Gc Rdr RT	**IZUMI MARU No. 51** **Nippon Gas Line K.K. &** **Nishinihon Gas Line K.K.** Matsuyama, Japan Ehime Pref.	**998** 624 1 148	**1976** Hashihama Zosen—Imabari (636) 67,52 11,23 4,301 NK 62,01 11,21 5,11 P 15,0 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 512	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho
7810569 JL4583 122946 Gc Rdr RT	**IZUMI MARU No. 53** **Nippon Gas Line K.K.** Matsuyama, Japan Ehime Pref.	**697** 488 714	**1978** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (242) NK 61,07 3,963 55,53 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 180	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Diesels Ltd.
7909011 JL4752 123880	**IZUMI MARU No. 55** **Nippon Gas Line K.K. &** **Nakahama Kaiun K.K.** Japan	**999** — 1 135	**1979** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (256) NK (Class cont.) 4,309 62,01 11,21 5,41 1 dk	**M Liquefied Gas Carrier** LPG	Oil 1 641kW (2 200bhp) Akasaka Tekkosho
7018159 JBDV 107529 Df Esd Gc Pfd Rdr RT	**IZUMISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**38 872** 23 889 38 831	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (866) NK 215,09(BB) 32,06 11,005 203,00 32,01 21,52 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 60 990	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V a.c. Fuel 2 598,0t-52,5pd
7432460 JE2164 117874	**IZUMO** **Hijiri Kaiun Y.K.** Namikata, Japan Ehime Pref.	**699** 450 2 171	**1975** Yamanaka Zosen—Namikata (137) 74,50 12,02 4,903 68,00 11,99 7,01 1 dk RW	**M General Cargo** 1 Ho ER G.3 317 B.2 911 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
6612544 JGSS 100077 Df Esd Gc Pfd Rdr RTm	**IZUMO MARU** **Nippon Yusen Kaisha** Tokyo Japan	**10 100** 5 697 12 653	**1966** Hitachi Zosen (Hiroshima Works) —Mukaishima (4128) NK 157,03(BB) 22,05 9,449 146,01 22,00 13,31 P 9,2 F 25,0 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 6 Ho 16,3 18,2 20,5 20,5 ER 10,1DTp&s 11,4 16,0 G.20 324 B.18 601 In.518 6 Ha (stl) (7,4 × 4,5) (10,5 12,1 14,4 × 7,0) ER (12,8 × 7,0) (8,3 × 5,0) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) Hitachi Zosen Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 322,0t (hvf)-37,5pd
7648825 JHVN 108297 Gc Rdr	**IZUMO MARU** **Shinko Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 302 1 442	**1970** Okayama Zosen K.K.—Hinase (201) 62,21 4,511 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (31,9 × 7,0) ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo
7051292 EVFA M-30446 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**3 862** 465 2 640	**1970** ....Nikolayev 99,35 14,05 5,411 RS 90,00 7,22	**D-E Research** Ice strengthened 1 Ho ER B.480 1 Ha (stl) (2,5 × 3,0) ER Cr 1(3,25)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft E made66
5411864 UORC M-22519 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 300	**1960** .............U.S.S.R. 84,69 14,03 5,538 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6854697 UJVY M-26431	**IZUMRUD** **U.S.S.R.** Vanino U.S.S.R.	**115** — —	**1956** ....People's Republic of China 26,93 5,80 1,909 24,49 2,82	**M Ferry** —P	Vee Oil 4SA 12Cy. 150 × 180 NE 62 Fuel (d.o.)
7348425 UVLI M-31147 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	**1974** VEB Mathias-Thesen-Werft—Wismar (353) RS 81,97 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7532844 EKNB M-31242 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY BEREG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**11 755** 6 385 9 288	**1976** VEB Mathias-Thesen-Werft—Wismar (205) RS 152,25 22,23 7,800 141,99 22,20 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.1 875 In.13 000 4 Ha (each 6,0 × 3,9) ER Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) Schwermaschbou Halberstadt Fuel (hvf)
5166330 TPHF 1439 Df Esd	**IZURDEA** **Bernard Alsurgen & Francois Artola** Bayonne France	**111** 41 —	**1955** Ch. A. Dupret—Gujan Mestras 24,01 6,71 22,43 6,68 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta In.70	Oil 4SA 8Cy. 150 × 180 298kW (400bhp) Soc. Surgerienne de Const. Mec. Fuel (d.o.)

7385538 EGOS Df Esd Rdr RT	**IZURDIA** **Atun S.A.** Bermeo Spain	**724** 338 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (150) 52,30 45,50 10,70 7,40 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo
7355351 JG3341 116213 Gc Rdr	**IZUSHIO** **Tokyo Hikifune K.K.** Tokyo Japan	**194** 52 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (232) 8,64 2,604 27,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6871932 UMQG M-22590	**IZVALTA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 192	RS	**1961** .............U.S.S.R. 48,60 7,62 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7637254 UJIM Df Esd Gc Pfd Rdr RT	**IZVESTIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 623** 7 297 12 600	**✠100A1** strengthened for heavy cargoes container cargoes in holds and on hatch covers and upper deck roll on—roll off cargoes in tween deck Ice Class 1C **✠LMC UMS** EL D† 550,0/54,0U3 RS	**1978**-12 B & W Skibsvaerft—Kobenhavn (867) 133,31(BB) 20,58 9,430 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U.dk, 3BH to 2nd dk WB4368T incl. No. 1 hold 1125T, TwDk tanks 498T, Dk tanks 319T	**M RoRo Cargo/General Cargo** Vehicles Quarter stern door/ramp 4 Ho 11,2 17,2 33,0 30,7 ER 4 TwD G.20 520 B.16 042 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 26,9 26,9 × 9,9) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared 4 297kW (5 760bhp) Alpha-Diesel A/S Frederikshavn AuxB (Comp) 0,84N/mm^2 (8,5kgf/cm^2) Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 16,5kn
8405836 YTXI RT	**IZVOR** **SRH Republicki Sekret. za Pravos. i Opcu Upravu KPD Rab** Rijeka Yugoslavia	**328** 159 411	JR	**1951** Brodogradiliste "III Maj"—Rijeka (285) 41,86 7,52 3,220 38,28 7,47 3,51 1 dk	**M General Cargo** 2 Ha (each 9,0 × 4,7) 2W Der 2(1,5)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 27,5kW 220V Fuel 13,0t (d.o.) 9kn
5166172 UVAH M-22397 Df Esd Gc Rdr RT	**IZYASLAV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 120	RS	**1959** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,679 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.14 013 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 4SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 13kn
6805036 UPKQ M-19671	**IZYLMETYEV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**487** 106 157	RS	**1954** ....Shanghai 44,46 9,48 3,201 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made68 Russkiy-Diesel Works Leningrad 10kn
7729485 WYH4 108 589286 Esd Gc Pfd Rdr RT	**J. A. BELCHER, Sr.** **Belcher Towing Co.** Miami, Fl United States of America	**191** 130 —	AB	**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (108) 3,849 31,93 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shafts E made76 reconditioned & fitted12/77 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 75kW a.c. 12kn
7434016 WYH6 443 571252 Df Esd Gc Pfd Rdr RT	**J. A. G.** **Belle Pass Towing Corp.** Houma, La United States of America	**156** 106 —	AB	**1976** Main Iron Works Inc.—Houma, La (304) 8,84 36,12 8,79 4,53 1 dk	**TM Tug**	2 Oil 2SA each 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Il
7126889 351115 Esd	**J. A. KRUGER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**276** — 183	✠Classed LR until 4/73	**1972** Swafil—Luderitz, S.W.A. (N.1200) 34,68 9,40 4,052 32,69 8,86 3,94 1 dk rf 457	**TM Tug** Fire-fighting 2 Ha (stl) (1,3 × 1,3) (0,9 × 0,9)	2 Oil 4SA each 8Cy. 222 × 292 sr geared Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 60kW 380V 50Hz a.c.
7507423 574368 Esd Gc Pfd Rdr RT	**J. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (14) 4,338 31,09 9,77 4,91 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Polar AB Bofors-Nohab Sweden Gen 2 × 75kW a.c. Fuel 371,0t (d.o.) 12kn
5139179 WQ6601 235570 Df Esd Gc RTh/v	**J. A. W. IGLEHART** ex H. R. Schemm-65 ex Amoco-60 ex Pan Amoco-55 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**9 460** 6 028 15 764	AB ✠Classed LR until 1/49	**1936**-10 Sun SB. & Dry Dock Co. —Chester, Pa (155) 152,89 20,83 8,214 147,99 20,73 11,28 P 32,0 B 10,4 F 15,0 1 dk R rf 229 conv Tanker 65	**S Bulk Carrier** Cement Self-unloader 9 Ho 19,8 7,6 5,1 8,8 5,7 8,8 7,6 5,4 20,7 ER 13 Ha (stl) ER	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) De Laval Steam Turbine Co. Trenton, NJ Gen 1 × 150kW 2 × 100kW 125V d.c. Fuel 1 331,0t (o.f.)-37,5pd 13kn
5382439 VOJV 311771 Gc Rdr RT	**J. A. Z. DESGAGNES** ex Vision Consol-74 ex Lievre Consol-62 **Rail & Water Terminal (Quebec) Inc.** Montreal Canada	**799** 451 1 016	✠Classed LR until 26/9/75	**1960**-4 Zaanlandsche Schps. Maats. —Zaandam (483) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear 895kW (1 200bhp) Lister Blackstone Mar. Ltd. Dursley Fuel 65,0t 10,5kn

5166378 WA4454 200666 Df Gc Rdr	**J. B. FORD** ex E. C. Collins-59 ex Edwin F. Holmes **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**4 368** 3 199 7 112	AB	**1904** American SB. Co.—Lorain, Oh (329) 134,12 15,30 6,166 130,36 15,24 8,56 F 14,4 1 dk R rf 76 conv Bulk Carrier 59	**S Bulk Carrier** Cement Self-unloader 5 Ho ER	T 3Cy. 565 889 & 1473 × 1016 1 119kW (1 500ihp) American S.B. Co. Cleveland, O Gen 2 × 30kW a.c. Fuel 152,5t (o.f.)
6710944 VGVJ 326086 Esd Pfd Rdr RTm/h	**J. B. NICKERSON** **H. B. Nickerson & Sons Ltd.** Halifax, N.S. Canada	**652** 264 229		**1967** Halifax Shipyards Ltd.—Halifax, N.S. (46) 47,48 9,78 3,963 40,54 9,76 6,71 2 dks rf 787 BK 178	**M Fishing** Stern Trawler 1 Ho 16,3 2 Ha (stl) (2,7 2,2 × 1,2)	Oil 2SA 6Cy. 340 × 570 1 138kW (1 525bhp) Pola Nydqvist & Holm A/B Trollhatta Gen 2 × 70kW 230V 60Hz a.c. Controllable pitch propeller Fuel 107,5t (d.o.) 13,5k
5351466 WE2518 262886 Rdr RT	**J. BARTON GREER** ex Tamaqua-70 **Dauphin Island Co.** Philadelphia, Pa United States of America	**245** 166 —	AB	**1951** R.T.C. SB. Corp—Camden, NJ (207) 33,56 7,83 3,617 31,75 7,78 3,97 1 dk BK 114	**M Tug**	Oil 2SA 10Cy. 216 × 254 E made44 fitted51 Fairbanks Morse & Co. Beloit, W Fuel 114,0t
7128693 WYZ7 636 536161	**J. BRADLEY O'HARA** **Jeanne d'Arc Trawlers Inc.** Boston, Ma United States of America	**199** 137 —		**1971** Jakobson Shipyard Inc.—Oyster Bay *32,34* 7,93 4,17	**TM Fishing**	Oil 839kW (1 125bhp) .... Fuel (d.o.)
5166392 WA6272 243772 Df Gc Rdr RT	**J. BURTON AYERS** **Oglebay Norton Co.** Baltimore, Md United States of America	**8 758** 6 472 15 850	AB	**1943** American SB. Co.—Lorain, Oh (828) *184,35* 18,34 7,570 184,41 18,29 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER 16 Ha (stl) ER	C 4Cy. (2) 575 & (2) 1270 × 1219 1 865kW (2 500ihp) American S.B. Co. Lorain, O Gen 3 × 600kW 2 × 75kW Fuel 331,0t (o.f.)
5166433	**J. D. MARTINOLICH** **Carl R. Martinolich** Mexico	**104** 70 —		**1939** Martinolich SB. Corp.—Tacoma, Wa *22,47* 6,43	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 255 × 330 Enterprise Eng. Co. San Francisco, C
5166445 ZSVL 172578 RTm/v	**J. D. WHITE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**642** — —	✠Classed LR until 1/51	**1950**-1 Charles Hill & Sons Ltd.—Bristol (353) 49,08 10,14 4,306 10,09 B 14,7 R rf 305	**TS Tug** 1 Ho 4,6 1 Ha (1,6 × 2,4) 1W	T 6Cy. (2) 432 (2) 711 & (2) 1168 × 838 Plenty & Son Ltd. Newbu Fuel 219,5t (c) 10k
6717851 CGBT 328080 Df Esd Gc Pfd Rdr RTh/v	**J. E. BERNIER** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 457** 705 1 082	✠Classed LR until 23/6/78	**1967**-11 Davie SB. Ltd.—Lauzon, P.Q. (659) 70,49 15,09 5,214 64,80 14,94 6,71 P 33,0 F 8,9 1 dk RW rf 305	**TD-E Icebreaker** 2 Ho 6,7 9,7 B.984 In.120 2 Ha (stl) (3,6 6,1 × 4,2) Der 4(30) 1(20)	4 Oil 2SA each 8Cy. 206 × 508 total 4 178kW (5 600bhp) driving 4 gen. each 865kW 833V d.c. connected to 2 elec. motors each of 1 585kW (2 125shp) (WL & 2 sc. shafts Canadian Locomotive Co. Ltd. Kingston, On Gen 3 × 212kW 460V 60Hz a.c. Fuel 450,0t (d.o.) 13k
5166718 231084 Rdr RT	**J. E. COPPEDGE** ex J. J. Bernet-64 ex Richmond-48 **Florida Towing Corp.** Jacksonville, Fl United States of America	**266** 132 —		**1931** Pusey & Jones Corp.—Wilmington, De (1051) 33,23 8,67 31,40 8,54 4,42 2 dks R BK 152	**S Tug**	C 2Cy. 508 & 1118 × 762 The Pusey & Jones Corp. Wilmington, D
5166471 192838	**J. E. D.** **J.E.D. Transport Inc.** Quebec Canada	**147** 108 —		**1951** Amance Dufour—La Malbaie, P.Q. *22,86* 8,18 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 6Cy. 110 × 125 General Motors Corp. Detroit, M
5166495 ZTWN 196016 Rdr RTm	**J. E. EAGLESHAM** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**113** — —	✠Classed LR until 8/60	**1959**-2 Cant. Nav. Off. Mecc. di Venezia —Venezia (163) 27,41 6,68 3,042 25,00 6,10 3,20 R rf 254 BK 152	**S Tug**	T 3Cy. 280 470 & 780 × 520 Cant. Nav. Off. Mecc. di Venez Fuel 20,5t (c)
6601002 6ZRC 2519 Df Esd Gc Pfd Rdr RT	**J. E. GOSLINE** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**36 979** 28 434 67 567	AB	**1966** Hitachi Zosen (Hiroshima Works) —Innoshima (4013) 239,02 31,91 13,532 230,00 31,83 17,56 P 19,2 F 32,4 1 dk RW rf 76	**S Tanker** 17 Ta ER L.74 983	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Ishikawajima Harima Heavy Ind Tokyo Fuel (o.f.)
6501109 VYXD 322998 Df Esd Gc Rdr	**J. E. JONSSON** ex Calgary Catalina-71 ex Golden Scarab-69 **Geophoto Services Ltd.** Halifax, N.S. Canada	**975** 503 —	BV	**1964** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (92) 51,97 11,10 5,436 46,49 10,83 5,85 2 dks conv Side-fishing Fishing 69	**M Research** Oceanographic	Oil 2SA 10Cy. 206 × 254 1 238kW (1 660bhp) Fairbanks, Mor Canadian Locomotive Co. Ltd. Kingston, O Fuel 354,5t (d.o.) 14
6519376 326023 Esd Gc Pfd Rdr RTm	**J. E. KENNEY** **Atlantic Salvage Ltd.** Halifax, N.S. Canada	**371** 130 227		**1965** Halifax Shipyards Ltd.—Halifax, N.S. (36) 41,61 8,11 36,12 8,08 3,97 2 dks rf 914 BK 127	**M Fishing** Stern Trawler 1 Ho 13,1 2 Ha (stl) (each 1,5 × 1,0)	Vee Oil 2SA 16Cy. 219 × 379 895kW (1 200bhp) Appingedammer Brans Appingeda Gen 2 × 44kW 220V 60Hz a.c. Fuel (d.o.)
7202102 WA6308 136983	**J. EARLE MORRIS** ex E. J. Tull **Quinn Menhaden Fisheries of Texas** Jacksonville, Fl United States of America	**118** 53 —		**1902** ....Pocomoke City, Md *34,14* 5,49 2,47	**Wood M Fishing**	Oil 149kW (200bhp) Atlas Imperial Engine Co. U.S Fuel (d.o.)

5405437 5MMT 1730 Df Esd Gc Pfd Rdr RTh	**J. ED. WARREN** **International Ocean Transport Corp.** Monrovia Liberia	**51 489** 37 389 105 195	AB	**1963** Sorviksvarvet A/B—Uddevalla (205) 287,94 35,41 15,603 274,99 35,36 19,77 B 11,3 1 dk RW rf 152 len & deepened 72 conv Tanker 79	**S Tanker** Storage 19 Ta ER HeCls. BC	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) De Laval Turbine Inc. Trenton, NJ Gen 2 × 750kW 450V 60Hz a.c. Fuel 8 022,5t (o.f.)-106,5pd 16kn
5166536 HFGO 14132	**J. ELISEO CARTAYA** **Government of The Republic of Cuba** Habana Cuba	**263** 23 —		**1930** A/S Aalborg Maskin—og Skibsbyggeri—Aalborg (40) *31,46* 7,80 31,32 4,88 R BK 152	**M Tug**	Oil 4SA 6Cy. 400 × 750 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5075373 370497 Df Esd Gc Rdr RTh	**J. F. CHARLOTTE** ex Answer ex Atlantean I ex Clara Clausen-70 **Louisville General Enterprises** Montreal Canada	**3 375** 1 784 —	✠Classed LR until 11/68	**1963**-4 Ladjedelnica Piran—Piran 100,11 15,04 3,271 92,51 14,80 6,71 2 dks rf nil DK fwd conv Livestock Carrier 70	**TM Research/Salvage Ship** Mchy.aft	2 Oil 2SA each 8Cy. 290 × 420 2 238kW (3 000bhp) Masch. Kiel A.g. Kiel Gen 3 × 204kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
7207126 ZUBQ 351520 Df Esd Gc Rdr RT	**J. F. CRAIG** **Government of The Republic of South Africa (Railways & Harbours Administration)** Port Elizabeth South Africa	**839** 304 —	(BV)	**1972** J. C. Slob Schps.—Sliedrecht (274) 53,17 11,92 4,369 50,35 11,59 4,88 1 dk	**M Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 330	Oil 2SA 16Cy. 230 × 254 General Motors Corp. Detroit, Mi
5166562 WB5608 203906 Df Gc Rdr RT	**J. F. SCHOELLKOPF JR.** ex Hugh Kennedy **Erie Sand S.S. Co.** Boland & Cornelius Erie, Pa United States of America	**7 301** 6 099 10 618	AB	**1907** American SB. Co.—Lorain, Oh (249) *161,92* 17,12 6,503 164,55 17,07 9,45 1 dk R	**S Bulk Carrier** Self-unloader 5 Ho ER 27 Ha (stl) (each 2,7 × 11,2) ER	U 4Cy. 711 × 762 2 611kW (3 500ihp) NE 50 Unaflow Skinner Eng. Co. Erie, Pa Fuel 432,0t (c) 14kn
7202114 WQ4460 292640	**J. FRANK JETT** ex E-42-1837 ex FS 351 **Zapata Haynie Corp.** Reedville, Va United States of America	**550** 374 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,56	**TM Fishing**	Oil geareded to sc. shafts 1 343kW (1 800bhp) General Motors Corp. U.S.A. Fuel (d.o.)
5166586 4217 Df Esd	**J. G. MacRALLON** **McCormick Shipping Corp.** Panama Panama	*457* *355* 711	Classed LR until 1/64	**1943** Levingston SB. Co.—Orange, Tx (262) 49,54 8,28 3,302 47,25 8,23 3,89 P 13,2 Trunk 27,5 RFD 8,9 1 dk	**M General Cargo** Mchy.aft G.850 B.821	Oil 4SA 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 85,5t
7329170 350699 Esd RT	**J. H. BOTHA** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town South Africa	**374** — —	✠Classed LR until 2/5/75	**1974**-2 James Brown & Hamer Ltd. —Durban (Y22) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7202126 WC6801 235089	**J. H. WHITEHURST** **Fish Meal Co.** Biloxi, Ms United States of America	**149** 37 —		**1936** Harvey W. Smith—Fernandina, Fl *30,48* 6,68 2,72	**Wood M Fishing**	Oil 261kW (350bhp) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5166691 WJ4946 275236 Esd Gc Pfd Rdr RTm	**J. HARRIS MASTERSON** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**196** 133 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (507) 31,86 7,90 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made— fitted67 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 92,5t (d.o.)
7634331 WXR3 727 598665 Df Esd Gc Pfd Rdr RT	**J. J. OBERDORF** **Co-ordinated Caribbean Transport Inc.** Miami, Fl United States of America	**220** 149 —	AB	**1978** Marinette Marine Corp.—Marinette, Wi (1) 45,75 6,770 41,00 12,20 7,32 F 19,9 1 dk BK 13	**TM Tug** Articulated Pusher	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW a.c. 15,5kn
7363865 EGHR Df Esd Gc Pfd Rdr RTm/h/v	**J. J. SISTER** **Compania Trasmediterranea S.A.** Las Palmas Spain	**9 120** 4 192 2 618	**✠100A1** TwDf — vegetable oil **✠LMC** EL Bt 2"U3	**1975**-9 Union Naval de Levant—Valencia (127) 140,82(BB) 22,51 6,420 125,02 22,03 13,21 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk 11 to 2nd dk WB1008T incl. DTsf263T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 747bth 333dk P Stern & side doors	4 Vee Oil 4SA each 12Cy. 400 × 540 geared to 2 sc. shafts 19 993kW (26 800bhp) MAN Empresa Nacl. "Bazan" Cartagena 4 AuxB (2 o.f. 2 ex.g) 0,69N/mm² (7kgf/cm²) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 288,5t (hvf) 22kn
5166768 WES184 264738 Df Esd Gc Rdr RT	**J. L. MAUTHE** **Pickands, Mather & Co.** Wilmington, De United States of America	**11 472** 8 421 20 219	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (298) *191,85* 21,44 7,963 191,80 21,34 10,98 P 27,8 F 16,8 1 dk rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 558,0t (o.f.)
5166782 540	**J. L. RUNEBERG** ex Helsingfors Skargard-37 **Vuoristo-yhtiot O/Y Ravintola Kaivotruone** Porvoo/Borga Finland	**138** 66 203		**1912** A/B Sandvikens Skepps —Helsinki/Helsingfors 28,81 6,66 2,501 ... ... 1 dk R	**M General Cargo** —P	Oil 373kW (500bhp) NE — 10kn

5166809 5MGC 1554 Df Esd Gc Rdr RT	**J. LOUIS** **Reyship Canada Ltd.** Monrovia Liberia	**20 252** 13 173 35 593		**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (84) AB 204,07 27,56 11,316 193,55 27,44 15,55 P 37,8 F 25,0 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 5 Ho ER 11 Ha (each 5,4 × 13,7) ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, M Fuel (o.f.) 15
7613521 LALS Df Esd Gc Rdr RT	**J. M. BERNTSEN** ex Furumo-79 ex Moregut-79 **Jan M.K. Michalsen** Tromso Norway	**171** 67 —		**1975** Solstrand Slip & Batbyggeri A/S —Tomrefjord (22) 29,90 7,35 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 410kW (550bhp) Grenaa Motorfabrik, A/S Grena
6718312 509692 Df Esd Gc Rdr RT	**J. M. MARTINAC** **J. M. Martinac Fishing Co. Inc.** San Diego, Ca United States of America	**763** 380 —		**1967** J. M. Martinac SB. Corp.—Tacoma, Wa (172) 46,79 10,67 10,37	**M Fishing** Side-fishing	Oil 2SA 12Cy. 1 790kW (2 400bhp) General Motors Corp. La Grange, 13,5
5166811 LDKY Df	**J. M. SENIOR** ex Kos 6-62 **Bjarne Markussen** Harstad Norway	**297** 128 —	*Classed BC until 11/57	**1929**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (866) 42,58 7,35 40,16 7,32 4,12 1 dk R BK 191 len 71 conv Whaler 58	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) NE 62 Wichmann Motorfabrik Rubbestadnes Fuel (d.o.) 10
7610830 Df Esd Rdr RT	**J. MIR** **Sociedad Anonima de Remolcadores** Barcelona Spain	**109** — 60	BV (Class cont.)	**1978** Union Naval de Levante, Talleres Nuevo Vulcano—Barcelona (59) 2,401 26,37 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 Baudou International Diesel S.A. Zuma 11
5166847 314361 Df Esd Gc Rdr RTm/v	**J. N. McWATTERS** **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**17 591** 13 692 27 085	✠**100A1** Lake SS 10/70 Great Lakes & River St. Lawrence service ✠**LMC** EL ot 2⅜"SQ	**1961**-6 Canadian Vickers Ltd.—Montreal, P.Q. (276) 222,51 23,02 8,154 215,65 22,86 11,92 P 32,0 F 19,2 1 dk rf 76 3BH WB12163t	**S Bulk Carrier** 6 Ho 31,7 29,2 29,2 21,9 29,2 31,0 ER G.33 187 20 Ha (alu) (each 3,5 × 17,6) 1 Ha (alu) (4,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, M 2 WTB 3,59N/mm² (520lbf/in²) Spt 415,6°C 3,36N/mm² (487lbf/in²) hs1101,8 db 2,07N/mm² (300lbf/in²) Gen 2 × 500kW 575V 60Hz a.c. Fuel 833,0t (o.f.) 15
6415934 WQ4469 294919 Gc Pfd Rdr RT	**J. P. McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**196** 133 457		**1964** Dravo Corp.—Pittsburgh, Pa (4562) 33,53 9,20 4,620 AB 31,86 9,15 5,03 BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Fuel 261,0t
5166861 WA6616 207250 Df Gc Rdr RT	**J. P. MORGAN, Jr.** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 694** 6 076 12 406		**1909** American SB. Co.—Lorain, Oh (373) 183,22 17,73 6,458 AB 179,18 17,68 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 33 Ha (stl) (each 2,7 × 10,9) ER	T 3Cy. 610 991 & 1651 × 1067 1 402kW (1 880ihp) American S.B. Co. Cleveland, 0 Fuel 266,0t (c) 10
5061853 VGJT 195187 Esd Pfd Rdr RTv	**J. P. P. No. 600** ex Cape Sambro-74 **The J. P. Porter Co. Ltd.** W. L. de Wolfe Halifax, N.S. Canada	**379** 242 —	✠Classed LR until 7/60	**1952**-7 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 114 × 127 reverse geared to sc. shaft 507kW (680bhp) NE 74 General Motors Corp., Detroit Diesel Allison Div. Detro Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.) 8
5060990 VDTT 194427 Df Esd Pfd Rdr RTv	**J. P. P. No. 601** ex Cape Brier-74 **The J. P. Porter Co. Ltd.** W. L. de Wolfe Halifax, N.S. Canada	**384** 242 —	✠Classed LR until 7/60	**1951**-11 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 114 × 127 reverse geared to sc. shaft 507kW (680bhp) NE 74 General Motors Corp., Detroit Diesel Allison Div. Detro Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.) 8
5166885 196732 Rdr RTv	**J. P. WEBB** **Melbourne Harbor Trust Commissioners** Melbourne, Victoria Australia	**967** 300 1 204	✠Classed LR until 2/57	**1954**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (408) 63,10 11,00 4,534 59,44 10,98 5,19 F 8,0 1 dk R	**S Hopper Barge** Bottom doors 1 Ho 20,1 ER	T 3Cy. 406 660 & 1067 × 686 686kW (920ihp) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgo Gen 1 × 10kW 110V d.c. Fuel (o.f.)
7120483 5MBP 3963 Df Esd Gc Pfd Rdr RTv	**J. PAUL GETTY** **Hemisphere Transportation Corp.** Monrovia Liberia	**101 438** 83 388 227 355		**1971** Mitsubishi Heavy Industry Ltd. —Nagasaki (1681) AB 319,74(BB) 52,46 19,057 304,02 52,41 24,59 1 dk rf 102	**S Tanker** 12 Ta ER L.148 384 HeCls. BC	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nagas Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 685,5t (o.f.)-148,5pd 15,25
7111028 5LZK 3955 Df Esd Gc Pfd Rdr RT	**J. R. GREY** **Union Bank, Trustee** Monrovia Liberia	**118 865** 100 838 268 275		**1971** Mitsubishi Heavy Industry Ltd. —Nagasaki (1680) AB 337,50(BB) 53,65 20,495 320,00 53,60 26,40 1 dk rf 114	**S Tanker** 12 Ta ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Ind. Ltd. Nagas Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 818,5t 15

5166926 351013 Df Esd Rdr RTm/v	**J. R. MORE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**805** 78 —	✠Classed LR until 10/62	**1961**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (431) 53,73 11,31 4,954 50,30 10,67 5,49 B 18,6 R rf 305	**TS Tug** 1 Ho 3,9 1 Ha (stl) (1,7 × 1,5)	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Rankin & Blackmore Ltd. Greenock Fuel 411,5t (o.f.)
7613727 560966	**J. R. NELSON** **Long Island Oyster Farms** New York, NY United States of America	**276** 188 —		**1944** Dekom SB. Corp.—Brooklyn, NY *34,36* 7,93 2,95 1 dk	**M Fishing**	Oil 224kW (300bhp) U.S.A.
5166938 WA6624 202770 Df Gc Rdr RT	**J. R. SENSIBAR** ex Frank C. Ball **Oglebay Norton Co.** Wilmington, De United States of America	**8 028** 5 165 11 666	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (14) 186,54 17,12 6,439 182,45 17,07 9,48 1 dk R rf nil len 61	**M Bulk Carrier** Self-unloader 6 Ho ER 26 Ha (stl) (each 2,7 × 10,9) ER	Oil 4SA 12Cy. 343 × 419 2 387kW (3 200bhp) NE 60 Nordberg Manufacturing Corp. U.S.A. Fuel 264,0t 11kn
5364293 DUMT 211428 Df Esd Gc Rdr RT	**J. R.-ONE** ex Dona Paz-74 ex Dona Hortencia-69 ex Tomokawa Maru-66 **Northern Lines Inc.** Manila Philippines	**3 157** 1 519 4 446	NK	**1949** Kawasaki Jukogyo K.K.—Tanakawa 98,61 14,08 6,376 93,00 14,00 7,45 P 5,8 B 32,4 F 7,7 1 dk RW	**M General Cargo** G.5 722 B.5 377 4 Ha (5,9 10,5 6,8 12,9 × 5,6) 10W Der 1(30) 2(10) 2(7) 4(5) 2(3)	Oil 2SA 6Cy. 470 × 700 1 492kW (2 000bhp) NE 60 Ito Tekkosho Shimizu Fuel 386,0t (hvf) 11,5kn
6806432 WX9951 510020 Df Esd Gc Pfd Rdr RT	**J. RAY McDERMOTT** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**293** 199 —	AB	**1967** McDermott Shipyard—Amelia, La (145) 42,68 5,007 40,42 10,37 5,57 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. Oakland, Ca Gen 2 × 100kW Fuel 356,5t
5202524 WF3573 266684 RT	**J. S. ST. JOHN** ex Lake Edward-67 ex YO 178 **Erie Sand & Gravel Co.** Erie, Pa United States of America	**598** 406 968	(AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (117) 53,04 9,81 4,042 50,55 9,76 4,58 P 15,0 F 7,4 1 dk rf 76 conv Tanker 69	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 355 × 485 418kW (560bhp) Union Diesel Eng. Co. Oakland, Ca Fuel 26,5t 10kn
7002760 5LCU 3258 Df Esd Gc Rdr RTm/h/v	**J. T. HIGGINS** **Ocean Charters Corp.** Monrovia Liberia	**96 996** 84 678 215 411	AB	**1970** Kockums M/V A/B—Malmo (521) 316,09 48,87 19,019 304,78 48,77 24,52 F 26,9 1 dk rf nil	**S Tanker** 16 Ta ER L.259 420 HeCls. BC Der 2(10)	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-147,5pd 15,5kn
5360297 HOFU RT	**J. W. BATES** ex Sonda I-72 ex Drillship-70 ex Star I-70 ex Drillship-69 ex Thorshovdi-67 **Reading & Bates Offshore Drilling Co.** Panama Panama See Register of Offshore Units	**18 360** 13 062 —	NV	**1948** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn 194,77 23,58 10,618 183,04 23,55 17,45 2 dks, pt 3rd dk RW rf 152 conv Whale-oil Factory Ship 67	**TM Drilling Ship** Ice strengthened Mchy.aft Cr 2(25)	2 Oil 2SA each 6Cy. 620 × 1150 4 476kW (6 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 450V a.c. 9kn
7128423 VCGJ 331086 Df Esd Gc Rdr RT	**J. W. McGIFFIN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**22 716** 16 598 33 402	**✠100A1** Lake SS 4/76 Great Lakes & River St. Lawrence service **✠LMC** EL (pt) $2\frac{1}{16}$"U3	**1972**-4 Collingwood Shipyards —Collingwood, Ont. (197) 222,51 22,94 9,018 219,62 22,86 14,18 Ba 8,0 F 4,6 1 dk RW rf nil NS 3BH WB17315t incl. Comb. btm & STs in holds 15838t	**M Bulk Carrier** Self-unloader Mchy.aft	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5167035 PEXX Df Esd Pfd Rdr RTm	**JAAP** **B.V. Verre Visserij Maats. (J.J. van der Toorn)** Scheveningen Netherlands	**270** 123 —		**1960** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1442) 41,43 7,12 3,004 7,07 RW	**M Fishing** Side Trawler	Oil 2SA 12Cy. 220 × 380 671kW (900bhp) Appingedammer Brans Appingedam Fuel 125,0t (d.o.) 11kn
7208352 OUP Df Esd Gc Pfd Rdr RT	**JAARLI** ex Sea Soldier-79 **Neste O/Y** Naantali/ Nadendal Finland	**125 414** 108 335 259 447	**✠100A1** SS 4/79 oil tanker **✠LMC** **UMS** EL D* $4\frac{1}{2}$"U3	**1972**-2 Kockums M/V A/B—Malmo (532) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t **LAID UP — SURVEYS OVERDUE 3/76**	**S Tanker** pt higher tensile steel 15 Ta ER L.338 732 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb sr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Kockums M/V A/B Malmo 2 WTB 7,25N/mm^2 (1050lbf/in^2) (Spt 510°C 6,21N/mm^2 (900lbf/in^2)) hs2849,8 sg 1,13N/mm^2 (163lbf/in^2) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
7407544 OIHE Df Esd Gc Rdr RT	**JAASALO** **Kemin Kaupunki** Kemi Finland	**291** 105 —	**✠100A1** SS 9/79 tug Northern Baltic service Ice Class 1A Super **✠LMC** EL H $\frac{7}{8}$"U2	**1975**-11 A/B Asi-Verken—Amal (111) 32,82 9,99 5,119 28,81 9,50 5,21 RFD 12,2 F 6,1 1 dk rf nil BK 152 4BH WB15T	**M Tug/Icebreaker** Fire-fighting	2 Vee Oil 4SA each 8Cy. 250 × 300 Polar A/B Bofors-Nohab Trollhattan Gen 2 × 130kW 390V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd 13kn
5167059	**JABAQUARA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 N.V. Schps. & Mach. "De Klop"- —Sliedrecht (Co122-583) 52,79 9,33 3,912 9,28 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nurnberg Augsburg Fuel 22,5t 9kn

5357812 9V2351 373464 Df Esd Pfd Rdr RTm/h/v	**JABBAR** ex Kota Mutiara-79 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**506** 236 826	BV	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (523) 69,78 9,78 3,531 9,73 5,80 P 15,3 F 8,0 1 dk & S dk R	**M General Cargo** OSD Ref. 2 Ho 19,1 17,8 ER In.1 210 2 Ha (stl) (12,5 13,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterdam Gen 1 × 40kW 110V d.c. 1 × 30kW 110V a.c. Fuel 82,5t (d.o.) 12,5k
7729502 D5MQ 6451 Df Esd Gc Pfd Rdr RT	**JABBAR** **International Tug Services Inc.** Monrovia Liberia	**195** 133 —	AB	**1978** Main Iron Works Inc.—Houma, La (335) 38,41 5,182 36,12 10,98 5,80 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel 23,5t 13k
7622297 9KFU KT1245 Df Esd Rdr RT	**JABERI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**477** — 432	✠100A1 tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas **✠LMC** EL (I) G $\frac{15}{16}$"U2	**1977**-3 Yokohama Zosen—Chiba (1368) 40,44 11,79 4,941 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 320 × 380 sr geared Fuji Seisakusho Tateyama Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers
7354383 Df Esd Gc Rdr RT	**JABHA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** — 244	✠100A1 tug Iraq service not more than 15 miles offshore **✠LMC** EL (D) B $\frac{3}{4}$"U2	**1974**-7 Hikari Kogyo K.K.—Yokosuka (256) 27,97 6,91 2,750 25,51 6,71 3,31 RAD 1,6 1 dk rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse reduction geared Hanshin Nainenki Kogyo Kob Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c.
7636781 YUCI Df Esd Gc Pfd Rdr RT	**JABLANICA** **Slobodna Plovidba** Sibenik Yugoslavia	**17 996** 11 067 30 084	BV JR	**1979** Brodogradiliste "Split"—Split (287) 189,59 22,86 10,802 182,00 22,80 15,19 1 dk	**M Bulk Carrier** 5 Ho ER G.36 405 5 Ha (stl) (15,3 17,0 17,0 17,0 17,0 × 12,0) ER Cr 4(10)	Oil 2SA 5Cy. 700 × 1250 7 714kW (10 340bhp) MA Brodogradiliste "Split" Yugoslavi Controllable pitch propeller 15,5k
5167102 MEDZ 303202 Df Esd Pfd Rdr RT	**JACAMAR** **Forward Motor Trawlers Ltd.** Aberdeen United Kingdom	**237** 67 —	✠100A1 SS 8/78 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°W and in the south by Parallel 48°N **✠LMC** EL (d) 1"	**1961**-6 P. K. Harris & Sons Ltd. —Appledore (505) *35,18* 7,73 3,201 34,50 7,62 3,81 F 4,9 rf 914 BK 64 conv Side Trawler Fishing 75 5BH WB60t incl. DTsm34t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 sr reverse gear with 2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursle Fuel 40,5t 11k
7346893 LEWU 18948 Df Esd Gc Pfd Rdr RT	**JACARA** ex Heering Christel-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**29 821** 22 670 51 299	NV	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (851) 218,85 30,56 12,097 206,43 30,51 17,02 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier/Vehicles Carrier** Str. heavy cargoes 7 Ho 23,0 26,2 19,2 23,1 19,2 25,3 20,8 ER G.62 670 B.61 070 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhav Gen 3 × 512kW 440V 60Hz a.c. Fuel 3 124,5t (hvf)-42,5pd 15,5k
7526778 PPKZ Df Esd Gc Pfd Rdr RT	**JACARANDA** **Transporte Fluviales y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**5 805** 3 679 9 770	NV	**1978** A/S Ankerlokken Verft—Floro (109) 136,99 17,20 7,832 126,50 17,19 9,99 1 dk	**M Tanker** Chemical Mchy.aft 17 Ta L.9 785	Oil 2SA 7Cy. 450 × 900 geared to sc. shaft 4 588kW (6 150bhp) Hitachi Zosen Japa Gen 3 × 460kW 440V 60Hz a.c. 14,5k
6404014 350447 Df Esd Gc Rdr RT	**JACARANDA** ex Harvest Aurora ex Ulla-66 **Irvin & Johnson (Trawlers) Ltd.** Irvin & Johnson Ltd. Cape Town South Africa	**199** 90 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1289) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 821kW (1 100bhp) Masch. Augsburg-Nurnberg Augsbu Fuel 53,0t (d.o.) 12k
7709875 Df Esd Gc Pfd Rdr RT	**JACEK MALCZEWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**12 500** 7 870 16 000	NV (Class cont.) PR (Class cont.)	**1979** Marine Industries Ltd.—Sorel, P.Q. (439) 168,10 24,01 10,502 155,00 24,00 14,00 3 dks	**M General Cargo** 4 Ho ER 7 Ha (stl) (12,9 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER	Oil 2SA 8Cy. 900 × 1550 17 158kW (23 000bhp) Sulz H. Cegielski Pozna Thw. thrust Contr. pitch propeller
5285904 Esd Rdr RT	**JACIA** ex Cap Janet-74 ex Diana-74 ex Prospekta-69 ex Panam **Cie. Marseillaise de Reparations** Marseille France	**292** 133 —	(GL)	**1943** ....Cleveland, Oh *39,20* 7,45 2,299 3,64 1 dk	**TM Research**	2 Oil 2SA each 8Cy. 165 × 178 746kW (1 000bhp) General Motors Corp. Cleveland, O
7207449 GQHH 341758 Df Esd Gc Pfd Rdr RTm/h/v	**JACINTA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**599** 217 —	✠100A1 SS 7/77 stern trawler **✠LMC** **UMS** EL 1$\frac{15}{16}$"U2	**1972**-6 Clelands SB. Co. Ltd.—Wallsend (322) 9,78 43,49 9,76 6,10 B 8,0 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref 1 Ho 14,1 In.481 2 Ha (stl) (each 2,0 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr geared 1 417kW (1 900bhp) Ruston Paxman Diesels Ltd. Newton-le-Willo Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 193,5t (d.o.) 12,75k
6416627 EEAA 1304 Df Esd Gc Rdr RT	**JACINTO VERDAGUER** **Pesqueras Costa de la Luz** Huelva Spain	**350** 160 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1271) 42,42 7,40 3,836 36,66 7,35 4,14 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspo Hijos de J. Barreras S.A. Vig Fuel 106,0t (d.o.) 12,75k

7612591 GXEB 364572 Esd Gc Rdr RT	**JACK WHARTON** **J. Wharton (Shipping) Ltd.** F. T. Everard & Sons Ltd. Goole United Kingdom	T.Mk **1 597** 1 057 4 161	✠100A1 Ice Class 3 ✠LMC **UMS** EL R 440,0/40,0U2	**1977**-10 Richards (Shipbuilders) Ltd. —Lowestoft (532) 89,72 14,28 6,039 83,19 14,20 8,56 RFD 7,1 1 dk rf 203 SF 4BH WB1250t incl. Topside tanks in holds 448t	**M General Cargo** 2 Ho 30,6 29,4 ER G.5 917 B.5 556 2 Ha (stl) (each 24,9 × 10,1) ER Cr 1(20) 1(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared 2 081kW (2 790bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 129kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 314,0t (d.o.) 12,5kn
5204728 TQDL Df Esd RTh	**JACK 1** ex Micky-72 ex Le Leonard-69 Launched as Celtic **Jacques Fahro** Diego Suarez Madagascar	**377** 181 483	BV	**1957** Schpsw. "De Dollard"—Landsmeer (812) 49,36 7,85 3,048 43,49 7,80 3,10 1 dk R	**M General Cargo** 1 Ho 27,9 ER 1 Ha (23,0comb. × 4,4) ER	Oil 4SA 6Cy. 290 × 420 298kW (400bhp) Masch. Kiel A.g. Kiel Fuel 35,5t (d.o.) 10,5kn
6602616 Esd	**JACKIE** **Yam Pacifico S.A.** Tambo de Mora Peru	**105** —	✠Classed LR until 5/74	**1965**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (305) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 with reverse reduction gears 250kW (335bhp) General Motors Corp. Detroit, Mi
7223948 WYZ4 271 531998	**JACKIE LYN** ex Pat & Kathy-77 **J.L.K. Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7123394 OYZD Df Esd Gc Pfd Rdr RTh/v	**JACKIE SILVANA** ex Thea Danielsen-78 **Preben Mohr P/R** Svendborg Denmark	**1 592** 997 2 816	BV	**1972** N.V. Bodewes Schps.—Martenshoek (511) 87,46 11,94 5,360 79,18 11,89 6,51 P 19,9 F 18,6 1 dk	**M General Cargo** 1 Ho 54,2 ER G.3 475 B.3 242 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 105kW 1 × 42kW 380V 50Hz a.c. Fuel 154,5t (d.o.)-6,0pd 12,5kn
7202140 507523	**JACKPOT** **E. L. Hamilton, Jr.** Corpus Christi, Tx United States of America	**119** 81 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
7817816 BKAW 5917 Df Esd Gc Pfd Rdr RT	**JACKSON PIONEER** **Jackson Navigation Co.** Keelung China*	**3 977** 2 432 6 100	AB (Class cont.)	**1979** China SB. Corp.—Kaohsiung (33) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu
6826884 KWAH 245186 Df Esd Gc Rdr RT	**JACKSONVILLE** ex Mission Solano-68 **Madison Transportation Co. Inc.** Wilmington, De United States of America	**11 601** 7 412 —	AB	**1944** Marinship Corp.—Sausalito, Ca (34) 159,57 20,78 9,557 153,32 20,73 13,80 P 33,0 F 16,2 2 dks RW rf 229 conv Tanker 68	**T-E Container Ship** Fixed-guides 4 Ho ER C.Ho 226/35' C.Dk 106/35' 16 Ha (stl) ER	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. U.S.A. Gen 2 × 400kW 240V d.c. Fuel 1 873,5t 16kn
5167205 Df	**JACO** **J. L. Sanchez Pernia** Venezuela	**1 344** 719 2 032	✠Classed LR until 2/52	**1945** Cleveland Dockyard—Middlesbrough 67,06 11,61 11,56 1 dk conv 48	**TM Livestock Carrier** Mchy.aft G.1 982 B.1 784	4 Oil sr geared to sc shaft (i) 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester (ii)2 Oil 2SA each 8Cy. 165 × 180 E made44 fitted50 General Motors Corp. Cleveland, Oh
5172810 PEYW Df Esd Pfd Rdr RTm	**JACOB** ex Johanna Lydia-68 **C. Krijgsman** Katwijk aan Zee Netherlands	**263** 99 —		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (168) 36,99 7,29 3,798 32,49 7,21 3,81 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 190 × 350 537kW (720bhp) N.V. Mach. "Bolnes" Krimpen Gen 1 × 60kW 220V d.c.
7113595 PEYU 7 Esd Pfd Rdr RT	**JACOB** ex Jozina-74 **J. Tanis** Goedereede Netherlands	**138** — —		**1971** Coop. ver. Schpsw. "Vooruit"- —Zaandam (337) 26,27 23,30 7,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 671kW (900bhp) Stork-Werkspoor Zwolle 10kn
7233199 PEYH Esd Pfd Rdr RT	**JACOB** **Gebr. Snoek** Urk Netherlands	**123** 45 —		**1968** Schpsw. Ton Bodewes N.V. —Franeker 30,31 28,76 6,62 2,52 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Stork-Werkspoor Diesel B.V. Zwolle
7528506 DNJB Df Esd Gc Rdr RT	**JACOB BECKER** **Arnold Becker K.G. m.s. 'Jacob Becker' G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**999** 682 2 560	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (787) 81,36 5,041 74,17 13,42 7,52 2 dks	**M General Cargo** 1 Ho 53,8 ER G.4 730 B.4 415 1 Ha (50,4 × 10,2) ER	Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn 14kn
6605979 OXXW Df Esd Pfd Rdr RTm	**JACOB HEILMANN** **Niels I. J. K. Heilmann P/R** Sukkertoppen/ Manitsok Greenland (Danish)	**104** 37 87		**1965** A/S Frederikssund Skibsvaerft —Frederikssund 25,76 6,25 3,150 22,00 5,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 4Cy. 240 × 400 254kW (340bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 25kW 220V d.c. Fuel 9,5t (d.o.) 9,5kn

7622687 PEYL 167 Esd Rdr RT	**JACOB KORF** **K. Kramer** Urk Netherlands	**218** 78 —		**1974** Schps. Barkmeijer Stroobos B.V. (199) —Stroobos 34,04 32,31 7,84 3,76 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brans Appingedam
5167279 ZSVI 350470 Df Esd Pfd Rdr RTm	**JACOB PRONK** **N.V. Visserijmaats. J. de Jong (Eiendoms) BpK.** A. Van der Toorn Walvis Bay South Africa	**274** 123 —		**1957** Schps. "De Hoop" v/h Gebr. Boot (1436) —Leiden 40,26 7,60 40,24 7,55 3,81 RW	**M Fishing** Side Trawler	Oil -SA 8Cy. 320 × 450 653kW (875bhp) Klockner-Humboldt-Deutz Kol Gen 2 × 21kW 110V d.c. Fuel (d.o.)
7117694 DIJR Df Esd Rdr RTm/h/v	**JACOB RUSS** **Partenreederei m.s. 'Jacob Russ'** Ernst Russ Hamburg Federal Republic of Germany	**74 513** 53 879 139 852	GL	**1971** A.G. "Weser"—Bremen (1381) 282,23 42,58 16,415 270,01 42,50 22,31 1 dk	**M Bulk Carrier** 9 Ho each 22,4 ER G.144 319 9 Ha (stl) (13,8 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 17,6) ER Der 2(7)	Oil 2SA 7Cy. 980 × 2000 19 844kW (26 600bhp) B&W Frd. Krupp G.m.b.H. Ind. & Masch. Esse Gen 3 × 725kW 380V 50Hz a.c. Fuel 585,0t (d.o.) 5 678,5t (hvf) 15,75k
6820672 PEYC Esd Pfd Rdr RT	**JACOB SAN PIETER** ex Jurrie Sjoerd-74 **J. Brands** Urk Netherlands	**104** 35 —		**1967** Schpsw. en Mfbk. "Vahali" N.V. (415) —Gendt 27,08 6,51 23,07 6,38 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 373kW (500bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwolle
6509242 PEZH Df Esd Pfd RT	**JACOB SENIOR** **Firma Gebr. van Rijn** Katwijk aan Zee Netherlands	**123** 45 —		**1964** Coop. ver. Schpsw. "Vooruit"- (301) —Zaandam 28,20 6,35	**M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 634kW (850bhp) NE 72 Lister Blackstone Mirrlees Mar. Dursle
7222918 PEYS Df Esd Gc Pfd Rdr RT	**JACOB VAN DER ZWAN** **Jaczon B.V.** Scheveningen Netherlands	**450** 221 —		**1972** Schps. Boot-Leiden N.V.—Leiden (1474) 54,16 48,44 9,20 4,02 2 dks	**M Fishing** Stern Trawler Ref CSD	Oil 4SA 8Cy. 400 × 600 1 492kW (2 000bhp) D. & J. Boot "De Industrie" Alphen a/d Ri 14,75k
5415963 PEYR 13093 Df Esd Gc Rdr RT	**JACOB VAN HEEMSKERCK** **Wijsmuller-Jacob van Heemskerck B.V.** Bureau Wijsmuller B.V. Ijmuiden Netherlands	**623** 88 —	**✠100A1** SS 3/78 tug **✠LMC** EL (j) 1$\frac{7}{16}$"	**1964**-3 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht (291) 52,66 10,32 4,693 47,73 10,01 5,01 B & F 28,4 rf 686 5BH WB197t incl. DTf170t	**M Tug**	2 Oil 2SA each 6Cy. 290 × 400 with hydroflex couplings & sr gearing to sc. shaft N.V. Werkspoor Amsterda Controllable pitch propeller
5429550 Df Esd Pfd Rdr RT	**JACOBA** ex Yvonne Yolanda-79 **Rederij L. de Boer B.V.** Katwijk aan Zee Netherlands	**169** 63 —		**1963** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (642) 34,78 6,81 30,59 6,71 3,51 len 73	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 260 977kW (1 310bhp) NE 73 Stork-Werkspoor Diesel Am
7394137 PEYX 268 Df Esd Gc Pfd Rdr RT	**JACOBA ALIJDA** **J. M. & R. Romkes** Urk Netherlands	**263** 100 —		**1974** Scheepswerf Metz—Urk (38) 36,25 7,80 34,17 7,71 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Ki
7641724 PEYF 157 Df Esd Rdr RT	**JACOBA MARIA** **L. de Boer** Urk Netherlands	**192** — —		**1970** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (129) 32,01 7,60 26,85 7,52 3,71	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 250 × 250 671kW (900bhp) Stork-Werkspoor Diesel B.V. Zwol
6818710 PEYI C429 Df Esd Rdr RTm/h/v	**JACOBUS BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**1 275** 773 2 303	**✠100A1** SS 10/78 oil & chemical tanker SG up to 1.6 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2	**1968**-8 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (358) 82,30 12,25 5,004 74,94 11,98 5,62 P 20,5 F 12,8 1 dk rf 102 13BH WB132t incl. DTf70t	**M Tanker** Oil Chemical 12 Ta ER L.2 854 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 118kW (1 499bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d Ri 2 wtdb 0,98N/mm^2 (142lbf/in^2) Gen 2 × 64kW 1 × 24kW 380V 50Hz a.c. Fuel 127,5t (d.o.)-5,0pd 12,5
6723836 PEYT Esd Rdr RTm/h/v	**JACOMINA** **Bergings Transport Bedrijf van den Akker N.V.** Vlissingen Netherlands	**175** 61 —	BV	**1967** D. & J. Boot Schpsw. "De Industrie"- (1334) —Alphen a/d Rijn 35,69 7,85 2,598 32,69 7,75 3,00 1 dk len 71	**M Salvage Ship** 1 Ha (2,4 × 2,6) ER 4W Der 1(26)	Oil 2SA 5Cy. 220 × 380 242kW (325bhp) Appingedammer Brans Appingeda Gen 1 × 12,5kW 380V 50Hz a.c. Fuel 4,5t (d.o.)
7508647 PEYE 17	**JACOMINA BLAZINA** **Firma Muelmeester** Arnemuiden Netherlands	**270** — —		**1975** Boot-Lemmer B.V.—Lemmer (1350) 36,00 8,01 7,98 4,35 1 dk	**M Fishing** Side Trawler	Oil 1 492kW (2 000bhp) Atlas-Mak Masch.
7505061 PEZA 43 Esd Rdr RT	**JACOMINA MARIA** **Kegge en Bijl** Tholen Netherlands	**207** 74 —		**1975** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (242) 33,48 33,02 7,54 3,43 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 044kW (1 400bhp) Stork Werkspoor Diesel B Amsterdam

6615998 ICJA 130 Df Esd Rdr RTh	**JACOPO TINTORETTO** **Linee Marittime dell'Adriatico S.p.A.** Bari Italy	**2 712** 1 490 719	RI	**1966** Cant. Nav. Apuania—Carrara (82) 99,98 15,02 4,344 87,81 14,97 9,78 RQD 70,1 2 dks & S dk rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 200bth 800dk P Bow door, stern door/ramp & side doors	2 Oil 2SA each 5Cy. 600 × 800 5 595kW (7 500bhp) S.A. Fiat S.G.M. Turino Gen 1 × 320kW 3 × 288kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,5t (hvf) 18kn
6621181 HO-8630 Rdr RT	**JACQUELINE** ex San Martin-74 ex Y 486 ex YO 74 **Maritimas Eslait & Compania** Panama Panama	**703** 373 —	(AB)	**1943** Brunswick Marine Construction Co —Brunswick, Ga (135) *52,67* 9,76 4,087 50,65 4,58 P 15,0 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 418kW (560bhp) Union Diesel Eng. Co. Oakland, Ca Gen 2 × 40kW 10kn
7926514	**JACQUELINE & JOSEPH** United States of America	**150** — —		**1979** Eastern Marine Inc.—Panama City, Fl ... ... 28,66 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. U.S.A.
7731206 583025	**JACQUELINE & MARIA** **Boat J. & M. Inc.** New Bedford, Ma United States of America	**169** 115 —		**1977** ....Theodore, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 407kW (545bhp) U.S.A. Fuel (d.o.)
7114094 WY8794 524656	**JACQUELINE A** **West Indies Tuna Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**771** 393 864		**1970** San Diego Mar. Co.—San Diego, Ca 51,82 11,00 4,47	**M Fishing**	Oil 2 089kW (2 800bhp) General Motors Corp. U.S.A. Fuel (d.o.) 16kn
6501587 PEXY Df Esd Rdr RTm/h/v	**JACQUELINE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**639** 370 1 260	**✠100A1** SS 9/79 oil tanker **✠LMC** EL (J) 1⅛"SQ	**1965**-2 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (788) 70,74 9,66 3,950 64,55 9,40 4,27 P 19,6 F 11,9 1 dk rf 76 len 70 13BH WB195t	**M Tanker** 12 Ta ER L.2 333 HeCls. C	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln db 1,08N/mm² (156lbf/in²) Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t-3,0pd 11kn
7360277 FZUI Df Esd Gc Pfd Rdr RT	**JACQUES CARTIER** **Armement Saupiquet** Concarneau France	**851** 376 —	BV	**1975** S.I.C.C.Na.—St. Malo (143) 62,69 11,49 5,582 56,75 11,46 7,80 2 dks	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 2 723kW (3 650bhp) General Motors Corp. Electro-Motive Div. La Grange Fuel 282,5t (d.o.) 15,5kn
5167437 FNLQ Df Esd Rdr RT	**JACQUES CARTIER** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**329** 20 —	BV	**1962** At. & Forg. de l'Ouest—St. Nazaire (Ra3) 38,51 9,61 4,801 (aft) 34,50 9,10 5,26	**M Tug** 1 Ha (1,4 × 1,7) Der 1(2,5)	Oil 4SA 6Cy. 400 × 580 Klockner-Humboldt-Deutz Koln Gen 2 × 48kW 110/125V d.c. Fuel 117,5t (d.o.) 13,25kn
6930178 FWIG 4096 Df Esd Gc Pfd Rdr RTh/v	**JACQUES COEUR** **Compagnie Generale de Grande Peche** Chevannes-Merceron-Ballery S.A. Concarneau France	**579** 292 676	BV	**1969** At. & Ch. de la Manche—Dieppe (1211) 47,00 10,98 4,827 41,00 10,62 5,11 2 dks	**M Fishing** Side-fishing Ref In.500 L.510 Der 1(10) 2(5) 2(1)	Vee Oil 12Cy. 240 × 220/280 1 306kW (1 750bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 206kW 380V 50Hz a.c. Fuel (d.o.) 13kn
5213080 VONG 311772 Gc Rdr RT	**JACQUES DESGAGNES** ex Loutre Consol-78 **Transport Desgagnes Inc.** Montreal Canada	**799** 451 1 016	**✠100A1** SS 5/77 North American coasting service including Hudson Bay — winters on the Great Lakes **✠LMC** EL (m) 1⅜"	**1960**-4 Zaanlandsche Schps. Maats. —Zaandam (484) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil 3BH WB690t	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear 895kW (1 200bhp) Lister Blackstone Mar. Ltd. Dursley Fuel 65,0t 10,5kn
7391408 UVMA M-33922 Df Esd Gc Pfd Rdr RT	**JACQUES DUCLOS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** Brodogradiliste "III Maj"—Rijeka (570) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.45 562 Der 2(10)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
5167463 179236 Df Gc Rdr RT	**JACQUES GRAVEL** **Underwater Gas Developers Ltd.** Toronto Canada	**659** 319 —	Classed BC until 4/60	**1944** U.S. Naval Shipyard—Charleston, SC 62,03 10,39 2,782 58,32 10,37 3,43 F 7,1 1 dk	**TM General Cargo**	2 Oil 2SA each 16Cy. 220 × 265 1 492kW (2 000bhp) General Motors Corp. Cleveland, Oh
6904284 ORMX 10/60 Df Esd Pfd Rdr RT	**JACQUES LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**271** 30 —	BV	**1969** Beliard-Murdoch S.A.—Ostende (C.203) 32,62 9,20 3,696 28,00 8,72 4,60 1 dk	**M Tug**	Oil 4SA 8Cy. 241 × 305 reverse reduction geared S.A. Cockerill-Ougree-Providence Seraing Fuel (d.o.) 13kn
5167499 TOXO 4293 Esd Rdr RT	**JACQUES LOUISE** **Jean Fiant** Cherbourg France	**111** 62 —		**1959** Ch. Jean Bellot—Cherbourg 23,19 6,74 6,71 3,61 1 dk	**Wood M Fishing** Side-fishing Ref 1 Ho	Vee Oil 4SA 8Cy. 185 × 200 298kW (400bhp) NE 65 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn

5167504 TKCR 1163 Df Esd RT	**JACQUES MORGAND** **Societe d'Armement Remy & Cie.** Dieppe France	**156** 43 —			**1936** Beliard, Crighton & Cie. S.A. —Ostende 32,49 6,56 3,226 30,08 3,61 1 dk R	**M Fishing** Side Trawler 3 Ha (0,9 × 1,5) (0,9 0,9 × 0,6)	Vee Oil 4SA 12Cy. 175 × 180/192 410kW (550bhp) NE 67 Soc. Alsacienne de Const. Mec. de Mulhouse Fuel (d.o.)	Mulhou 12
5420580	**JACQUES ORSINI** **Cie. Malgache de Cabotage** Majunga Madagascar	**171** 86 120		(BV)	**1950** N.V. Schps. & Mfbk. "De Biesbosch"- —Dordrecht *33,56* 6,25 1,677 6,20 1 dk R	**TM General Cargo** 12P 1 Ho 17,9 2 Ha (each 7,0 × 4,1) Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 123kW (165bhp) Soc. des Moteurs Baudouin Gen 1 24V d.c. Fuel (d.o.)	Marse
7714387 TUMD AN934 Df Esd Gc Rdr RTm/h/v	**JACQUEVILLE** **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Ivory Coast	**13 536** 7 022 16 746		BV	**1978** Mitsubishi Heavy Industry Ltd. —Yokohama (989) 156,01(BB) 24,06 9,819 146,01 24,01 13,31 P 18,9 F 12,8 2 dks	**M General Cargo/Container Ship** Fixed-guides Training Ref 26bth P 4 Ho 20,2 26,5 25,7 26,5 ER 5 TwD ER 1 TwD G.25 216 B.23 811 In.342 HeCls. B TEU 353 C.Ho 90/20′ C.Dk 263/20′ 8 Ha (stl) (13,2 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,2 × 3,9) 12W Cr 1(3) Der 5(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 560kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 289,5t (hvf)-33,5pd	Su Ko 18
5167528 Df	**JACUI** ex Jacuhy-60 ex Rio Corrientes-49 ex Teseo-41 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 489** 2 995 —			**1920** Cant. Nav. Riuniti—Palermo (79) *120,16* 15,80 15,75 1 dk & S dk R	**S General Cargo** OSD G.13 213 B.12 178 12W	T 3Cy. 660 1080 & 1773 × 1219 Cant. Nav. Riuniti Fuel 975,5t (o.f.)	Anc 8,5
6420197 PPAA Df Esd Gc Rdr RT	**JACUIPE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**7 738** 5 468 10 668	✠**100A1** oil tanker ✠**LMC**	SS 10/76 EL bt $2\frac{1}{16}$"SQ	**1966**-4 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (9) 134,30 19,38 7,347 127,41 19,33 9,48 P 27,8 F 15,6 1 dk RW rf 51 13BH WB513t	**M Tanker** 24 Ta ER L.14 300 HeCls. BC Cr 1(0,5) Der 4(5)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) Industrias Villares 2 WTAuxB primary 4,91N/mm² (711lbf/i secondary 1,28N/mm² (185lbf/in²) Gen 2 × 168kW 1 × 152kW 450V 60Hz a.c. Fuel 747,0t (d.o.)-16,5pd	B& Sao Pa Sp 13,5
7516450 PPLU Df Esd Gc Pfd Rdr RT	**JACY RAMOS** Launched as Cidade de Itapecuru **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**5 386** 3 219 7 200		GL	**1979** Est. EBIN/So S.A.—Niteroi (096) 107,57 16,44 7,201 100,77 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20′ C.Dk 28/20′ 3 Ha (stl) (14,3 × 8,0) (15,4 × 10,5) (15,4 × 10,5) ER 18W Der 2(12) 4(5)	2 Oil 2SA each 6Cy. 400 × 460 geared t sc. shaft 2 238kW (3 000bhp) Ishikawajima do Brasil Rio de Jane Gen 3 × 230kW 450V 60Hz a.c. Fuel 94,0t (d.o.) 382,5t (hvf)-11,0pd	Pielst 11,5
5167530 Df Esd Pfd Rdr RT	**JACZON 1** **G. Trulsen** Cuxhaven Federal Republic of Germany	**122** 40 —			**1962** Scheepsbouwerf & Mfbk. H. de Haas N.V.—Maassluis (118) 27,56 6,33 3,048 24,08 6,28 3,20	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d R	
7038460 FNCF 4218 Df Esd Gc Pfd Rdr RTm/h/v	**JADE** **Compagnie Navale des Petroles** Le Havre France	**126 370** 110 098 259 471		BV	**1970** Kockums M/V A/B—Malmo (525) 340,52 51,87 20,041 329,22 51,82 25,61 1 dk rf nil	**S Tanker** 15 Ta ER L.331 364 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb tr & dr geared to sc. shaft 23 872kW (32 000shp) Kockums M/V A/B Gen 2 × 1000kW 1 × 500kW 1 × 100kW 440V 50Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd	Stal-La Mal 15
7341738 SXEG 5374 Df Esd Gc Rdr RT	**JADE** ex Sea Trader-78 **Jade Compania Maritima S.A.** Piraeus Greece	**8 915** 6 177 15 241	✠**100A1** ✠**LMC**	SS 11/78 **UMS** EL Z $2\frac{1}{8}$"U2	**1974**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (445) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm 1780T & Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 24,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 11,4 × 8,5) 10W Der 1(60) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Hawthorn Leslie (Eng.) Ltd. AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 156,5t (hvf)	Su N 14,75
5417997 P3KZ Df Esd Gc Rdr RT	**JADE** ex Star Antares-78 ex Solholt-63 ex Ivaran-62 **Jade Shipping Co. Ltd.** A. Bacolitsas Compania Naviera S.A. Limassol Cyprus	**6 500** 3 686 10 262		NV	**1956** A/S Nakskov Skibsvaerft—Nakskov (142) 149,69 19,28 8,408 135,64 19,21 12,58 P 18,9 F 31,1 1 dk & S dk RW	**M General Cargo** OSD Ref G.17 256 B.15 744 In.5 125 20W Der 1(30) 1(15) 2(5)	Oil 2SA 7Cy. 740 × 1600 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 2 416,0t	Kobenh 17,25
6722820 GUJP 361621 RTv	**JADE** ex Fondal-74 ex Gdansk-73 **Stephenson Clarke Shipping Ltd.** Glasgow United Kingdom	**1 498** 1 173 2 814		NV len 70	**1967** Stocznia Gdanska—Gdansk (B459/01) 87,58 13,06 4,807 80,02 13,01 5,97 P 18,9 F 12,5 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 33,9 26,3 ER G.3 452 B.3 003 2 Ha (stl) (27,0comb. × 7,0) (22,7comb. × 8,0) ER 4W Der 2(10) 2(5)	Oil 2SA 8Cy. 260 × 400 1 194kW (1 600bhp) NE 78 Atlas-Mak Masch. Gen 3 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 152,5t (d.o.)-5,5pd	12
5167566 DANV Df Esd RT	**JADE** **Klaus Tiedemann** Hamburg Federal Republic of Germany	**298** 184 480		GL	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (58) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk	**M General Cargo** 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) E made55 refitted59 Masch. Kiel A.g.	

6900537 OUNL Esd Pfd Rdr RTm	**JADE** **Knud H. Hjermitslev** Hirtshals Denmark	**149** 70 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/35) 33,58 6,61 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
6925446 DDQW Esd Rdr RT	**JADE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**139** — —	GL	**1969** Elsflether Werft A.G.—Elsfleth/Weser (369) 26,01 8,01 3,810 23,02 7,60 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared Klockner-Humboldt-Deutz Koln Gen 3 × 56kW 380V 50Hz a.c. Fuel 37,0t (d.o.) 12kn
7525023 WYV5 370 553592	**JADE ALASKA** ex Charles H. Gilbert-77 **Russell J. Lohman** Juneau, Ak United States of America	**170** 115 —		**1952** Tacoma B.B. Co. Inc.—Tacoma, Wa *34,94* 6,41 2,54 1 dk	**M Fishing** Side Trawler	Oil 485kW (650bhp) U.S.A.
7128734 SVYK 4729 Df Esd Gc Pfd Rdr RTv	**JADE BAY** ex Ramon de Larrinaga-72 **Jade Bay Shipping Co. Ltd.** Piraeus Greece	**9 081** 6 145 15 180	**✠100A1** SS 1/76 **✠LMC** EL Z 2⅛"U2	**1972**-4 Austin & Pickersgill Ltd.—Southwick, Sunderland (876) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3832t incl. DTm1796t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 217 B.19 447 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (9,9 × 6,7) 11W Cr 1(30) Der 8(10)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Hawthorn Leslie (Eng.) Ltd. Nwc 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 157,5t (hvf) 15kn
7635517 ZFCL 373266 Df Esd Gc Pfd Rdr RT	**JADE BOUNTY** ex Strider Gallant-78 **Strider 6 Ltd.** Sea Containers Chartering Ltd. Hamilton Bermuda (British)	**5 480** 3 278 6 596	**✠100A1** **✠LMC** **UMS** EL Y 522,5/52,0U2	**1977**-12 Setouchi Zosen K.K.—Kinoe (465) 119,00(BB) 18,98 7,651 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T Comb. btm STs in Nos. 1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Quarter ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20' C.Dk 112/20' 10 Ha (stl) (13,1p&s × 5,3) (13,1p&s 13,1p&s 13,1p&s 13,1p&s × 7,8) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 6 639kW (8 900bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn
5167578	**JADE LEAF** **Reconstruction Corp.** Thailand	*219* *128* —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,15* 7,35 34,52 7,17 2,80	**TM General Cargo Barge**	2 Oil 2SA each 4Cy. 210 × 275 Fairbanks Morse & Co. Beloit, Wi
7050028 514967	**JADE NICOLE** ex Super Coon-78 ex Davis Cheramie-75 ex Robin Cheramie **Jade Nicole Inc.** Houma, La United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61 1 dk	**M Fishing**	Oil 395kW (530bhp) .... Fuel (d.o.)
6813057 3FJO 7642-HK Df Esd Gc Rdr RTm/h/v	**JADE STAR** ex Welsh City-77 **Pearl Star Maritime S.A.** Panama Panama	**10 607** 7 026 16 483	**✠100A1** SS 4/78 strengthened for heavy cargoes, No. 3 hold may be empty (cc) **✠LMC** EL C† 2⅜"U2	**1968**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (837) 152,25(BB) 22,00 9,113 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 8BH WB5028t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 294 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	2 Oil 2SA each 9Cy. 362 × 470 sr geared to sc. shaft 6 714kW (9 000bhp) Ruston & Hornsby Lincoln 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 425kW 445V 60Hz a.c. Fuel 162,5t (d.o.) 1 273,0t (hvf) 16kn
7394486 6ZIY 5813 Df Esd Gc Pfd Rdr RT	**JADECORN** **Jadecorn Shipping Corp.** Monrovia Liberia	**46 379** 33 464 89 000	AB	**1977** Imabari Zosen—Marugame (1025) 237,62 13,901 226,02 39,41 18,72 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Japan 15kn
5393593 MTMB 184000 Df Esd Pfd RT	**JADESTAR GYPSY** ex Wroxham Queen-70 **Hubert Jones (Trawlers) Ltd.** Lowestoft United Kingdom	**179** 60 —	Classed LR until 31/1/75	**1954**-10 Cochrane & Sons Ltd.—Selby (1395) *31,16* 6,74 30,48 6,71 3,28 F 5,5 RW BK 178	**M Fishing** Side Trawler	Oil 2SA 6Cy. 265 × 345 261kW (350bhp) Crossley Bros. Ltd. Manchester
7741706 OXRL	**JADI** ex Semois II **De Lage Landen Handels & Scheepvaart Maats.** Antwerpen Belgium	**774** 430 —		**1947** Schps. L. Smit & Zoon—Kinderdijk (12) 55,25 9,81 4,450 5,26 1 dk	**M Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Mchy.aft Hopper 652 1 sandpump 485kW (650bhp)	Oil 4SA 6Cy. 365 × 550 485kW (650bhp) J. & K. Smit's Scheeps. Kinderdijk Gen 2 × 80kW 220V 9,25kn
5224120 HO-7327 2283-PEXT Df Esd Rdr RTm	**JADI** ex Panos-74 ex Coueron-72 ex Andre Samzun-69 ex Marie Luise-66 **Gavaly Ultramar S.A.** Consorcio de Lineas Navieras Panamenas S.A. Panama Panama	**500** 315 929	BV (GL)	**1961** J. J. Sietas Schiffsw.—Hamburg (495) 59,92 9,61 3,556 54,11 9,58 5,29 1 dk rf 102	**M General Cargo** 1 Ho 39,2 ER G.1 218 B.1 065 2 Ha (each 14,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 50kW 220V d.c. Fuel 77,0t (d.o.) 10,5kn

7343035 YTFV Df Esd Gc Pfd Rdr RT	**JADRAN** **Atlantska Plovidba** Dubrovnik Yugoslavia	**38 551** 27 182 72 149	**✠100A1** strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 JR	**1976**-8 Sunderland Shipbuilders Ltd., Deptford Shipyard—Sunderland (735) 228,12(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. comb. btm & side & topside tanks in Nos. 1-4 and 6-8 holds 11623T comb. btm & side, topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 515 8 Ha (stl) (9,1 × 10,0) (12,7 12,7 × 14,9) (14,4 × 15,0) (12,7 14,4 12,7 12,7 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,10N/mm^2 (11,2kgf/cm^2) AuxB (ex.g) 1,10N/mm^2 (11,2kgf/cm^2) Spt Gen 1 × 650kW 2 × 615kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf) 15k
6601935 Esd	**JADRAN** **Jadran S.A.** Ilo Peru	**168** — —		**1965** Fabricaciones Metalicas S.A. (FABRIMET)—Callao *22,50* 6,71 3,48 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 250kW (335bhp) General Motors Corp. Detroit, M
6520765 Df Esd RT	**JADRAN** **Pesquera Iquique S.A.** Iquique Chile	**140** — 183		**1965** A.G. "Weser" Werk Seebeck —Bremerhaven (892) 25,46 7,24 21,26 7,01 3,51 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 158 × 203 Caterpillar Tractor Co. Peoria,
7808645 9VAK 381562 Df Esd Gc Pfd Rdr RT	**JADRAN EXPRESS** **European Container Service Inc.** Singapore Singapore	**13 422** 8 069 19 455	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2720) 164,29(BB) 26,07 9,449 155,02 26,01 13,62 1 dk	**M Container Ship** Fixed-guides 4 Ho ER TEU 926 8 Ha ER	Oil 4SA 10Cy. 570 × 620 11 190kW (15 000bhp) Sulze Ishikawajima Harima Heavy Ind. Japan
5353957 YTEJ Df Esd Gc Rdr RT	**JADRO** ex Tautra-67 ex Glomeggen-60 **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **2 775** 1 272 4 852	**100A1** CS 7/73 **LMC** EL T 1$\frac{3}{16}$"SQ JR	**1957** Sarpsborg M/V A/S—Greaker (26) 112,78 14,71 6,243 104,55 14,66 9,50 P 27,5 F 11,0 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB1494t incl. DTm343t DTa248t	**M General Cargo** 5 Ho ER G.9 911 B.9 198 5 Ha (each 9,5 × 6,7) ER 10W Der 1(20) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav AuxB 1,18N/mm^2 (12kgf/cm^2) Gen 2 × 240kW 440V 60Hz a.c. Fuel (hvf) 14k
6827656 LAQL Df Esd Gc Rdr RTm	**JAEREN** **Det Stavangerske D/S** Stavanger Norway	T.Mk **487** 239 920	NV	**1968** J. J. Sietas Schiffsw.—Hamburg (637) 61,78 10,04 3,976 54,72 10,01 6,25 P 17,1 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 36,1 1 TwD 45,4 ER G.2 002 B.1 778 2 Ha (stl) (each 7,7 × 3,5) ER 1W Cr 1(6) Der 1(6)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,5pd 12k
7508049 9KEM KT1215 Df Esd Rdr RT	**JAFFER III** **Mohamed & Hussain Jaffer Naseeb** Kuwait Kuwait	**169** 19 163	AB	**1976** Sing Koon Seng Shipyard—Singapore (282) 25,91 8,23 3,734 24,39 7,62 3,81	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S.
6915506 ATEI 1359 Df Esd Gc Rdr RTv	**JAG DARSHAN** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 341** 9 074 21 894	**✠100A1** SS 11/78 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Et 2$\frac{3}{16}$"U3	**1969**-6 Blohm ø Voss A.G.—Hamburg (863) 162,21(BB) 22,84 10,376 151,67 22,80 14,41 1 dk rf nil NS 8BH WB4343t	**M General Cargo** 6 Ho 21,6 20,1 13,4 6,7 25,4 25,4 ER G.29 773 B.27 659 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Oil 4SA 18Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Pielst Blohm & Voss A.G. Hambu AuxB 0,79N/mm^2 (114lbf/in^2) Gen 3 × 330kW 450V 50Hz a.c. Fuel 1 437,5t (hvf) 16,5
7356915 ATNP 1657 Df Esd Gc Rdr RT	**JAG DEESH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 402	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3	**1977**-1 Hindustan Shipyard Ltd. —Visagapatnam (171007) 162,19(BB) 22,84 10,389 152,18 22,79 14,43 F 14,7 1 dk rf nil NS 8BH WB6306T incl. No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 6 714kW (9 000bhp) Pielst Blohm ø Voss A.G. Hambu AuxB 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5
7356898 ATNJ 1650 Df Esd Gc Rdr RT	**JAG DHARMA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 420	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3	**1976**-9 Hindustan Shipyard Ltd. —Visagapatnam (171004) 162,01(BB) 22,84 10,389 152,18 22,80 14,41 F 14,7 1 dk rf nil NS 8BH WB6306T incl. No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 6 714kW (9 000bhp) Pielst Blohm ø Voss A.G. Hambu AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5
7356886 ATMI 1623 Df Esd Gc Rdr RTm/h/v	**JAG DHIR** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 379	**✠100A1** strengthened for heavy cargoes Ice Class 3 EL Et 2$\frac{3}{16}$"U3	**1976**-3 Hindustan Shipyard Ltd. —Visagapatnam (171003) 162,01(BB) 22,84 10,383 151,59 22,83 14,41 F 14,7 1 dk rf nil NS 8BH WB6306T incl. No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 6 714kW (9 000bhp) Pielst Blohm ø Voss A.G. Hambu AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 15,5
7344778 ATLV 1607 Df Esd Gc Rdr RT	**JAG DOOT** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 293	**✠100A1** SS 7/79 strengthened for heavy cargoes Ice class 3 **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3	**1975**-6 Hindustan Shipyard Ltd. —Visagapatnam (171002) 162,08(BB) 22,84 10,389 151,57 22,80 14,41 F 14,7 1 dk rf nil NS 8BH WB6306T incl. No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 6 714kW (9 000bhp) Pielst Blohm & Voss A.G. Hamb AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5

6802266 ATKU 1565 Df Esd Gc Rdr RTm/h/v	**JAG JIWAN** ex Anne Mildred Brovig-73 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 766** 8 103 22 105	NV	**1968** Hitachi Zosen (Hiroshima Works) —Mukaishima (4113) 160,48 22,86 10,161 152,58 22,81 12,68 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Ore Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 120 B.26 599 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 15kn
6727129 ATIS 1509 Df Esd Gc Pfd Rdr RTv	**JAG JYOTI** ex Anco Jyoti-77 ex Jag Jyoti-74 ex Anco Knight-72 ex Athelknight-70 **The Great Eastern Shipping Co. Ltd.** Bombay India	**11 096** 6 679 17 893	**✠100A1** SS 4/77 oil tanker Molasses in centre tanks & Nos. 3 & 7 side tanks (p&s) (cc) **✠LMC** EL C† $2\frac{3}{8}$"U2	**1968**-2 Uddevallavarvet A/B—Uddevalla (220) 160,13 20,88 9,145 152,41 20,82 11,82 P 33,0 F 15,9 1 dk rf 51 14BH WB317t	**M Tanker** Oil Molasses 24 Ta ER L.23 485 HeCls. BC Der 2(5) 1(2,5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 4,91N/mm^2 (711lbf/in^2) secondary 1,47N/mm^2 (213lbf/in^2) e(ex.g) 1,45N/mm^2 (210lbf/in^2) Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 464,0t (hvf)-35,0pd 16kn
7218149 ATIR 1508 Df Esd Gc Pfd Rdr RTm/h/v	**JAG LAADKI** ex Athel Laadki-77 ex Jag Laadki-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**55 540** 39 809 103 128	NV	**1972** A/B Gotaverken—Arendal, Goteborg (855) 256,52 39,02 15,114 244,20 38,94 20,60 P 29,9 B 15,3 F 22,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 22,6 20,8 18,9 20,8 18,0 21,7 19,0 20,8 19,2 ER G.118 753 L.116 395 HeCls. BC 1 Ha (stl) (14,0 × 13,0) 8 Ha (stl) (each 14,0 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 3 × 665kW 450V 60Hz a.c. Fuel 4 576,5t (hvf)-76,0pd 16,25kn
7389649 ATOT 1687 Df Esd Gc Pfd Rdr RT	**JAG LAXMI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 724** 47 845 124 100	NV	**1976** Gotaverken Oresundsvarvet AB —Landskrona (255) 256,88 17,071 248,01 39,01 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 434 B.128 487 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(14,75)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 15,5kn
7389651 ATOU 1688 Df Esd Gc Pfd Rdr RTv	**JAG LEELA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 724** 47 845 124 100	NV	**1976** Gotaverken Oresundsvarvet AB —Landskrona (254) 256,01 39,07 17,071 247,99 39,01 23,37 P 29,9 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.138 604 B.128 487 L.138 604 HeCls. BC 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1188kW 450V 60Hz a.c. Fuel 6 577,0t (hvf)-86,5pd 15kn
6723587 ATKV 1566 Df Esd Gc Rdr RTm/h/v	**JAG MANEK** ex Andrea Brovig-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 765** 8 111 22 108	NV	**1967** Hitachi Zosen (Hiroshima Works) —Mukaishima (4112) 160,48 22,86 9,653 152,00 22,81 13,62 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 120 B.26 599 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 097,5t (hvf) 15kn
7341271 ATKZ 1569 Df Esd Gc Pfd Rdr RTm/h/v	**JAG PRAKASH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 849** 9 367 25 073	**✠100A1** SS 8/79 oil tanker (cc) **✠LMC** **IGS** EL F† $2\frac{5}{8}$"U2	**1974**-5 Scotts' SB. Co. Ltd.—Greenock (736) 171,20(BB) 25,05 9,583 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB608T	**M Tanker** 22 Ta ER L.35 662 HeCls. B Der 2(10) 2(5) 1(1)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Scotts' Eng. Co. Ltd. Greenock WTAuxB 1,75N/mm^2 (17,8kgf/cm^2) Spt 1,48N/mm^2 (15kgf/cm^2) hs559,1 AuxB 1,38N/mm^2 (14kgf/cm^2) (Package) e(ex.g) 1,45N/mm^2 (14,7kgf/cm^2) Gen 3 × 632kW 440V 60Hz a.c. Fuel 1 505,0t (hvf)-43,5pd 15,5kn
7342952 ATMH 1622 Df Esd Gc Pfd Rdr RT	**JAG PRIYA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 416** 12 345 32 879	**✠100A1** oil tanker (cc) **✠LMC** **IGS** EL H† $2\frac{3}{4}$"U2	**1975**-9 Scotts' SB. Co. Ltd.—Greenock (740) 170,80(BB) 25,94 11,634 161,80 25,90 15,27 P 35,1 F 17,1 1 dk rf nil NS 11BH WB1381T	**M Tanker** 21 Ta ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Scotts' Eng. Co. Ltd. Greenock WTAuxB 1,75N/mm^2 (17,8kgf/cm^2) Spt 1,48N/mm^2 (15kgf/cm^2) hs559,1 AuxB 1,38N/mm^2 (14kgf/cm^2) e(ex.g) 1,45N/mm^2 (14,7kgf/cm^2) Gen 3 × 620kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 065,5t (hvf) 14kn
6902755 ATGW 1460 Df Esd Gc Rdr RTv	**JAG RAVI** ex Green Walrus-71 **The Great Eastern Shipping Co. Ltd.** Bombay India	**9 443** 6 257 14 966	**✠100A1** SS 11/78 **✠LMC** EL A† $2\frac{3}{16}$"U2	**1969**-2 Mitsubishi Heavy Industry Ltd. —Shimonoseki (646) 137,78(BB) 20,07 9,335 129,04 20,01 12,60 2 dks rf 25 DK fwd 8BH WB3492t incl. DTf465t DTm1255t	**M General Cargo** 5 Ho 17,9 18,2 18,2 18,2 18,2 ER G.20 541 B.18 293 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 6,1) ER 10W Cr 2(5) Der 2(10) 3(5)	Oil 2SA 6Cy. 600 × 1050 4 178kW (5 600bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 001,0t (hvf) 14kn
6929961 ATHG 1467 Df Esd Gc Rdr RT	**JAG REKHA** ex Purple Dolphin-71 **The Great Eastern Shipping Co. Ltd.** Bombay India	**9 420** 6 228 15 038	**✠100A1** SS 4/79 **✠LMC** EL A† $2\frac{3}{16}$"U2	**1969**-12 Mitsubishi Heavy Industry Ltd. —Shimonoseki (647) 137,78(BB) 20,07 9,335 129,04 20,01 12,60 2 dks rf 25 DK fwd 8BH WB3492t incl. DTf465t DTm1255t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 600 × 1050 4 178kW (5 600bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 240kW 450V 60Hz a.c. 16,25kn
7126877 ATLP 1601 Df Esd Gc Rdr RTm/h/v	**JAG SHAKTI** ex Cunard Caravel-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	**✠100A1** SS 10/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† $2\frac{5}{16}$"U3	**1972**-9 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (150) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & STs 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,0 × 11,4) ER Cr 4(14,75)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Valencia 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,5kn

7122601 ATLN 1585 Df Esd Gc Rdr RTm/h/v	**JAG SHANTI** ex Cunard Campaigner-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	✠**100A1** CS 6/77 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL F† 2$\frac{5}{16}$"U3	**1972**-7 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (149) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 12,8 19,2 21,5 16,7 ER G.35 978 B.31 702 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15) Der 2(1,5)	Oil 2SA 8Cy. 680 × 1250 7 385kW (9 900bhp) Ast. Espanoles S.A. NAuxB (o.f.) 6/78 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 768,0t (hvf)	Sub Valenc 14,5
7365746 JXRM Df Esd Gc Pfd Rdr RT	**JAGARDA** ex Harry Borthen-76 **A/S Jagarda** Anders Jahre Sandefjord Norway	**117 511** 90 802 229 886	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL B* 4$\frac{3}{16}$"U3	**1975**-5 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (880) 329,68(BB) 48,75 19,921 314,00 48,68 25,61 F 26,9 1 dk rf nil 8BH WB27710T incl. clean ballast tanks 19572T	**S Tanker** pt higher tensile steel 19 Ta ER	2 S Turb dr geared to sc. shaft 23 536kW (31 550shp) Verolme Machfbk. WTB(s) 7,16N/mm^2 (73kgf/cm^2) Spt 513°(6,87N/mm^2 (70kgf/cm^2) hs3102,9 WTB(p) 6,95N/mm^2 (70,8kgf/cm^2) Spt 320°C 6,60N/mm^2 (67,3kgf/cm^2) hs754,4 Gen 3 × 1100kW 450V 60Hz a.c. Fuel (o.f.)	General Elect Ijsselmon 16
5293810 ATEF 1356 Df Esd Gc Rdr RT	**JAGAT MOHINI** ex Rheinstahl-69 **Dempo Steamships Ltd.** Bombay India	**12 241** 7 170 17 949	GL	**1958** Rheinstahl Nordseewerke—Emden (323) 160,97 20,30 9,851 152,00 20,21 12,76 P 46,4 F 30,5 1 dk	**M Bulk Carrier** 9 Ho ER G.22 395 B.20 749 9 Ha (stl) (each 7,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Fuel 778,5t (hvf)	Augsbu 14
6522531 ATAD 194 Df Esd Gc Pfd Rdr RT	**JAGAT NETA** **Dempo Steamships Ltd.** Bombay India	**22 452** 16 886 37 321	✠**100A1** CS 4/76 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL p† 2$\frac{13}{16}$"SQ	**1965**-12 A.G. "Weser"—Bremen (1356) 194,67(BB) 28,12 10,891 185,02 28,01 15,45 P 8,6 F 14,1 1 dk rf nil NS 9BH WB23560t incl. Comb. btm & STs in holds 6657t Topside tanks in holds 4886t	**M Bulk Carrier** 7 Ho 17,8 31,8 15,1 17,6 15,1 30,4 13,5 ER G.47 715 B.45 329 9 Ha (stl) (each 9,6 × 12,5) ER 18W Der 18(5) 2(2)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Frd. Krupp Masch. Abt. Dieselmotoren AuxB 0,79N/mm^2 (114lbf/in^2) Gen 3 × 330kW 450V 60Hz a.c. Fuel 2 361,5t (hvf)	B& Ess 15,25
7344766 ATLQ 1602 Df Esd Gc Pfd Rdr RT	**JAGAT PRIYA** **Dempo Steamships Ltd.** Bombay India	**13 390** 9 075 21 389	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL E† 2$\frac{3}{16}$"U3 IRS	**1975**-11 Hindustan Shipyard Ltd. —Visagapatnam (171001) 162,08(BB) 22,84 10,389 151,59 22,81 14,41 F 14,7 1 dk rf nil NS 8BH WB6306T incl. UnDk 1823T & No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared sc. shaft 6 714kW (9 000bhp) Blohm & Voss A.G. AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 195,5t (d.o.) 1 212,5t (hvf)	Pielst Hamb 16,5
7357476 ATMF 1620 Df Esd Gc Pfd Rdr RTv	**JAGAT SAMRAT** **Dempo Steamships Ltd.** Bombay India	**37 116** 25 947 66 663	✠**100A1** Strengthened for ore cargoes, Nos. 2, 4, 6 & 8 or Nos. 2, 5 & 8 holds may be empty **LMC** **UMS** EL O† 3$\frac{1}{16}$"U3	**1975**-4 N.V. Boelwerf S.A.—Tamise/Temse (1478) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB31069T incl. Comb. btm, side & Topside tanks in holds 16188T Comb. btm & side tanks in No. 1 hold 1185T and No. 5 hold 9758T	**M Bulk Carrier** 9 Ho 19,7 18,6 19,1 19,1 20,7 19,1 19,1 19,1 18,5 ER G.78 359 B.76 696 1 Ha (stl) (13,0T × 11,8) 8 Ha (stl) (each 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 12 011kW (16 100bhp) A.C.E.C. AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 403kW 450V 60Hz a.c. Fuel 248,0t (d.o.) 3 414,0t (hvf)	M Gent/Ga 15,75
5267380 ATFY 1432 Df Esd Gc Rdr	**JAGAT SWAMINI** ex Otto Springorum-71 **Dempo Steamships Ltd.** Bombay India	**12 255** 7 174 18 190	GL	**1959** Rheinstahl Nordseewerke—Emden (325) 160,97 20,30 9,386 152,00 20,20 12,76 P 52,2 F 32,0 1 dk	**M Bulk Carrier** 9 Ho ER G.22 395 B.20 749 9 Ha (stl) (each 7,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Fuel 782,5t	Augsbu 13,75
6611174 ATAP 1207 Df Esd Gc Pfd Rdr RTh/v	**JAGAT VIJETA** **Dempo Steamships Ltd.** Bombay India	**22 452** 16 877 37 321	✠**100A1** CS 10/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL p† 2$\frac{13}{16}$"SQ	**1966**-7 A.G. "Weser"—Bremen (1357) 194,67(BB) 28,07 10,503 185,02 28,01 15,45 P 8,6 F 14,1 1 dk rf nil NS 9BH WB23560t incl. Comb. btm & STs in holds 6657t Topside Tanks in holds 4886t	**M Bulk Carrier** 7 Ho 17,8 31,8 15,1 17,6 15,1 30,4 13,5 ER G.47 715 B.45 329 9 Ha (stl) (each 9,6 × 12,5) ER 18W Der 18(5) 2(2)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Frd. Krupp Masch. Abt. Dieselmotoren AuxB 0,79N/mm^2 (114lbf/in^2) Gen 3 × 330kW 450V 60Hz a.c. Fuel 2 361,5t (hvf)	B& Ess 15,25
7388944 LHZA 19283 Df Esd Gc Pfd Rdr RTv	**JAGRANDA** ex Pellos-79 **Jahre Ship Management A/S** Anders Jahre Sandefjord Norway	**73 843** 56 674 141 006	NV	**1975** A/B Gotaverken—Arendal, Goteborg (871) 270,09 43,36 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.173 533 HeCls. BC	Oil 2SA 9Cy. 900 × 1800 20 366kW (27 300bhp) A/B Gotaverken Gen 3 × 1100kW 440V 60Hz a.c. Fuel 8 056,0t (hvf)-91,5pd	B& Gotebo 16
7012545 CONH Df Esd Rdr RT	**JAGUA** ex Bermeotarak-70 **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**586** 264 727	BV	**1970** Maritima de Axpe S.A.—Bilbao (48) 47,07 10,44 4,693 41,00 10,41 5,21 1 dk	**M Fishing** Side Trawler Ref 10 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 360 × 450 925kW (1 240bhp) Naval-Stork-Werkspoor S.A.	MW Ca 11
7737729 FO6386 Esd Rdr RT	**JAGUAR** **Vedettes Armoricaines** St. Malo France	**245** 101 147	BV	**1979** Tecimar—St. Nazaire (49) 36,81 2,901 34,02 7,21 3,87 1 dk	**Reinforced Plastic TM Ferry** Launch	2 Vee Oil 4SA each 16Cy. reverse reductio geared 2 880kW (3 860bhp) Soc. Alsacienne de Const. Mec. de Mulhouse	Mulhou 25
5236812 SPCZ Df Esd RT	**JAGUAR** ex Miroslaw-63 **Zarzad Portu Gdansk** Gdansk Poland	**182** — —	(PR) ✠Classed LR until 1/53	**1949**-8 N.V. Schps. & Mach. "De Klop"-—Sliedrecht (580) 28,68 8,18 26,60 7,70 4,02 B 11,9 1 dk RW BK 152	**S Tug** Ice strengthened	C 4Cy. (2) 345 & (2) 520 × 560 Amsterdamsche Droogdok Mij. N.V. Gen 1 × 4kW 220V d.c. Fuel (o.f.)	Amster 9

5032967 MTCN 8R13 821B Df Esd Rdr	**JAGUDA** ex B.P. Antwerp-76 ex Angliran 17-53 ex Aller-48 **J. E. Toelen** Antwerpen Belgium	**442** 285 846		**1944** Haarlemsche Schps. Maats.—Haarlem 67,06 8,23 2,363 8,18 1 dk	**TM Tank Barge** 10 Ta L.850 HeCls. C	2 Oil each 6Cy. 280 × 400 298kW (400bhp) D. & J. Boot Alphen Gen 1 × 48kW 230/400V 50Hz a.c. Fuel 10,0t (d.o.)-1,0pd 7,5kn
7381881 RTv	**JAHROM** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**22** 7 2	✠**100A**- for service within three miles of Bandar Shahpour ✠**LMC** EL (A) 5/16"U1	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared 165kW (221bhp) Klockner-Humboldt-Deutz Koln
5167853 HSAQ 316	**JAI JERNG KHA** ex Chantaboon **Sawad Sukhum Banij Ltd.** Bangkok Thailand	**482** 247 —		**1908** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong *46,49* 8,84 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 216 (2) 343 & (2) 597 × 381 Hong Kong & Whampoa Dock Co. Ltd. Hong Kong
7113911 EDAH 2610 Df Esd Gc Rdr RT	**JAI-ALAI** **Pesquera Echebastar S.A.** Bilbao Spain	**478** 150 —	BV	**1972** Maritima de Axpe S.A.—Bilbao (57) 43,06 4,014 37,65 9,30 4,50 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 225 × 300 731kW (980bhp) B&W Cons. Echevarria Bermeo 11kn
5254187 Df Esd Rdr RTm/h	**JAIME** ex Ferocia-76 ex Noach-70 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**499** 326 844	BV ✠Classed LR until 7/70	**1952**-6 N.V. IJsselwerf—Rotterdam (1) 56,80 8,95 3,576 52,28 8,69 4,09 RQD 12,5 F 9,5 1 dk rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 174 B.1 101 2 Ha (each 10,9 × 5,0) ER Der 2(3-5)	Oil 4SA 6Cy. 330 × 600 448kW (600bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11kn
7015107 EFFK 3933 Df Gc Rdr RT	**JAIME LOPEZ TAPIA** **Auxiliar Maritima del Puerto de Bilbao S.A.** Bilbao Spain	**125** 47 —	GL	**1970** S.A. Juliana Constructora Gijonesa —Bilbao (15) 24,64 2,693 22,03 6,81 3,20 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 160 × 180 MAN Empresa Nacl. "Bazan" Cartagena 9kn
5167877 CSSY A-53 Esd Rdr RT	**JAIMESILVA** **Companhia Portuguesa de Navegacao Ltda. (COMPONAVE)** Viana do Castelo Portugal	**260** 123 370		**1946** Francisco Ferreira—Esposende 41,36 8,64 3,963	**Wood M General Cargo** Lugger	Oil 3Cy. 300 × 410 NE 61 A/S Volund Kobenhavn 7kn
6608787 356608	**JAIMITO** **Star Ltd.** Georgetown, Dem. Guyana	**266** 88 —		**1966** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan *30,48* 9,35 2,236 27,01 9,15 2,82 1 dk conv RoRo Cargo/Ferry —	**TM General Cargo Barge** Bow door Mchy.aft	2 Oil each 6Cy. 137 × 165 485kW (650bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
7391496 ATKK 1558 Df Esd Gc Pfd Rdr RT	**JAINARAYAN VYAS** **The Shipping Corporation of India Ltd.** Bombay India	**15 035** 8 022 24 529	✠**100A1** oil tanker ✠**LMC** **IGS** **UMS** EL Gt 2⅜"U3 IRS	**1975**-12 Brodogradiliste "J. L. Mosor"- —Trogir (168) 159,75(BB) 23,02 10,808 153,22 22,98 14,03 P 37,5 F 18,3 1 dk rf nil 13BH WB7163T incl. DTf988T TwDf197T & clean ballast tanks 4733T	**M Tanker** Mchy.aft 22 Ta L.26 448 Der 5(6,25) cs 4	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg Augsburg 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,38N/mm² (14kgf/cm²) Spt 264°C hs949,7 AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 1 025,0t (hvf) 15kn
5358749 9VKK 376243 Df Esd Gc Rdr RT	**JAKARTA** ex Thesee-77 **United Maritime Corp. S.A.** Singapore Singapore	**5 135** 2 773 7 355	BV	**1958** At. & Ch. de Bretagne—Nantes 128,89 15,24 6,649 122,51 15,19 8,72 P 12,2 B 15,6 F 10,7 1 dk RW	**M Ore Carrier** G.9 318 B.8 851 4 Ha (each 17,3 × 8,8) 8W Der 3(15) 5(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 3 820kW (5 120bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 406,5t 13kn
5309035 YTCJ Df Esd Gc Rdr RTm/h/v	**JAKI** ex Samsonia-73 ex Foundation Josephine-52 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**946** 176 —	JR ✠LR class withdrawn- Reported defects 25/5/79	**1942**-11 Henry Robb Ltd.—Leith 62,46 11,76 5,404 57,89 11,70 5,69 B & F 36,9 1 dk R rf 381 BK 191	**M Tug** Salvage 1 Ho 9,5 1 Ha (3,9 × 3,6) 1W Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 & hydraulic couplings sr geared to sc. shaft Polar British Auxiliaries Ltd. Glasgow Gen 2 × 100kW 220V d.c. Fuel 428,0t (d.o.)
7813389 OVRO Df Esd Gc Pfd Rdr RT	**JAKOB BELINDA** **'Nisa Trawl' ApS** Godthab Greenland (Danish)	**287** 92 —	NV (Class cont.)	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (94) 35,01 9,40 31,63 9,31 6,30 F - 1 dk rf 699 BK 102	**TM Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	2 Oil 2SA each 9Cy. 260 × 400 1 343kW (1 800bhp) Alpha-Diesel A/S Frederikshavn
7383425 OUWA D2218 Df Esd Gc Pfd Rdr RT	**JAKOB MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Haderslev Denmark	**33 081** 23 553 55 000	NV	**1976** Kaldnes M/V A/S—Tonsberg (205) 211,82(BB) 32,24 12,777 201,23 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.75 814	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Gen 3 × 689kW 440V 60Hz a.c. Fuel 434,5t (d.o.) 3 227,0t (hvf) 17kn

6505868 TFZO 00995 Df Esd Rdr RT	**JAKOB VALGEIR** ex Arnarnes-79 ex Venus-75 ex Budaklettur-70 **Finnbogi Jakobsson og R. I. Halfdanarson** Bolungarvik Iceland	**204** 84 —	NV	**1964** A/S Ankerlokken Verft—Floro (58) 33,84 7,22 3,709 30,13 7,19 3,81 1 dk BK 254	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,9 2,1 × 1,6) ER 1W	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Star Gen 1 × 40kW 1 × 33kW 1 × 30 220V d.c. Fuel (d.o.)
7224681 DEAW Df Esd Gc Rdr RTh/v	**JAKOBITURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**493** 229 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (731) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 1 417kW (1 900bhp) Motorenw. Mannheim Mann Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.)
7115294 350662 Df Esd Rdr RT	**JAKOBROSE** **S. J. J. Strydom** Cape Town South Africa	**114** 77 —		**1971** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 24,39 7,68 3,175 23,47 7,47 3,51 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 160 × 180 336kW (450bhp) Masch. Augsburg-Nurnberg Aug
6525090 321538 Esd RTv	**JAKPA CREEK** ex Jakpa-66 **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**222** 72 —	✠Classed LR until 4/2/77	**1966**-3 James & Stone (Brightlingsea) Ltd. —Brightlingsea (434) 37,47 8,18 2,032 35,36 7,93 2,44 1 dk rf nil	**TM Buoy Ship** Mchy.aft Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 368 with reverse gears 567kW (760bhp) Ruston & Hornsby Li Gen 2 × 20kW 1 × 15kW 230V 50Hz a.c. Fuel 20,5t (d.o.)
5167968 XPZC D756 Df Esd Rdr RT	**JAKUP B.** **P/f J. F. Kjolbro A/S** Klakksvik Faroe Islands	T.Mk **298** 141 —	(NV)	**1960** Ankerlokken Slip & M/V—Floro (29) 42,96 7,52 33,71 7,50 3,87 2 dks BK 89 len 68	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 410kW (550bhp) A/S Volund Kober Gen 2 × 20kW 220V 50Hz a.c. Fuel 71,0t (d.o.)-1,0pd
5076925 5ISO Df Esd Rdr RT	**JAL MAHAVIR** ex Khorosho-75 ex Coeta-71 **United Youth Shipping Co. Ltd.** Dar-es-Salaam Tanzania	**496** 237 813	**✠100A1** SS 11/75 **✠LMC** EL (i)	**1956**-9 Travewerft G.m.b.H.—Luebeck (219) 58,30 9,12 3,912 52,00 9,01 4,04 P 15,9 F 7,7 1 dk RW rf 152 3BH WB286t	**M General Cargo** 1 Ho 34,9 ER G.1 343 B.1 232 2 Ha 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Masch. Kiel A.g. Fuel 76,0t
5342075 3FEX Df Esd Gc Rdr RTv	**JAL SEA FORTUNE** ex Straat Singapore-78 **Fingall Shipping Ltd.** Panama Panama	T.Mk **5 446** 2 809 7 562	BV	**1957** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (544) 138,64 18,88 7,392 125,89 18,83 10,90 P 20,5 B 22,9 F 16,2 2 dks RW rf 76	**M General Cargo** Ref 10P 5 Ho 13,7 18,4 17,2 17,9 27,7 G.11 044 B.10 749 In.1 223 5 Ha (stl) (5,8 × 4,7) (9,7 9,6 10,5 10,5 × 5,9) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 5 073kW (6 800bhp) N.V. Mch. & Schps. P. Smit, Jr. Rotte Gen 3 × 250kW 220V d.c. Fuel 853,5t
5292737 VWCX 1117 Df Esd Rdr	**JAL-DOOT VIJAY** ex Sabeera-79 ex Rembrandt-64 **R. A. J. Lines Ltd.** Jal Doot Shipping Pvt. Ltd. Bombay India	**995** 526 1 522	**✠100A1** SS 9/77 **✠LMC** EL m 1¼"SQ	**1959**-4 N.V. Bodewes Schps. —Martenshoek (439) 66,22 10,27 4,426 60,91 10,15 4,60 P 15,0 F 8,6 1 dk, 2nd dk in No. 2 hold RW rf 102 4BH WB379t incl. Dk m22t	**M General Cargo** Mchy.aft G.2 008 B.1 877 4W Der 1(10) 3(6)	Oil 4SA 6Cy. 420 × 660 683kW (915bhp) Klockner-Humboldt-Deutz Fuel 36,5t
7374266 ATPK 1707 Df Esd Gc Pfd Rdr RT	**JALABALA** ex Aristonofos-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 019** 4 128 — **11 377** 6 984 18 815	**✠100A1** strengthened for ore cargoes **✠LMC** **UMS** EL Dt 2½"U2	**1976**-5 Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (1015) 147,71(BB) 23,02 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,0 25,5 25,5 25,5 ER 4 TwD ER G.25 467 B.23 719 7 Ha (stl) (14,0 × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) ER Cr 5(12,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Tan AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 147,0t (hvf)
5168003 VWFW 199134 Df Esd Gc Rdr RTh	**JALADHANYA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 527** 3 549 9 621 **9 488** 5 523 11 955	**✠100A1** SS 6/75 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1957**-8 Luebecker Flender-Werke AG. —Luebeck-Siems (479) 155,28 19,44 7,855/9,056 144,00 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy. space RW rf nil Coll BH to S dk 7 to 2nd dk WB1845t incl. Tunnel tanks 412t	**M General Cargo** OSD/CSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.18 271 B.17 209 In.370 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Masch. Augsburg-Nurnberg Augs AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,76N/mm^2 (110lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 1 526,0t (hvf)
5168015 VWGX 199136 Df Esd Gc Rdr RTh	**JALADHARATI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 527** 3 549 9 624 **9 488** 5 523 11 958	**✠100A1** SS 11/78 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1957**-7 Luebecker Flender-Werke AG. —Luebeck-Siems (478) 155,28 19,44 7,855/8,903 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy. space RW rf nil Coll BH to S dk 7 to 2nd dk WB1845t incl. Tunnel tanks 412t	**M General Cargo** OSD/CSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.18 271 B.17 209 In.370 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Masch. Augsburg-Nurnberg Augs AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 1 526,0t (hvf)
5168027 VWFX 199135 Df Esd Gc Rdr RTh	**JALADHARMA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 527** 3 549 9 688	**✠100A1** SS 7/79 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1957**-3 Luebecker Flender-Werke AG. —Luebeck-Siems (474) 155,28 19,44 7,855 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy. space RW rf nil Coll BH to S dk 7 to 2nd dk WB1845t incl. Tunnel tanks 412t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.18 271 B.17 209 In.370 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Masch. Augsburg-Nurnberg Augs AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 1 521,0t (hvf)

5168039 VWGY 199137 Df Esd Gc Rdr RTh	**JALADHIR** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 527** 3 549 9 611 **9 488** 5 523 11 945	✠**100A1** SS 7/78 tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ	**1957**-6 Luebecker Flender-Werke AG. —Luebeck-Siems (477) 155,28 19,44 7,855/9,049 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy. space RW rf nil Coll BH to S dk 7 to 2nd dk WB1845t incl. Tunnel tanks 412t	**M General Cargo** OSD/CSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.18 271 B.17 209 In.370 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,76N/mm^2 (110lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 1 524,0t (hvf) 17kn
5168041 VWFT 199133 Df Esd Gc Rdr RTh/v	**JALADHRUV** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 527** 3 549 9 704	✠**100A1** SS 7/73 tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ	**1956**-10 Luebecker Flender-Werke AG. —Luebeck-Siems (473) 155,28 19,44 7,855 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy space RW rf nil Coll BH to S dk 7 to 2nd dk WB1386t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.17 962 B.16 936 In.340 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 992,5t (hvf)
5168053 VWMV 1003 Df Esd Gc Pfd Rdr RT	**JALADUHITA** ex Lucle-59 **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 036** 3 342 10 754 **8 699** 5 320 13 254	AB (IRS)	**1958** Cant. Nav. Breda S.p.A.—Venezia (205) 146,21 19,05 7,967/9,091 135,41 19,00 11,84 F 8,6 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 5 Ho 11,9 25,5 15,2 16,7 19,5 G.18 365 B.16 430 5 Ha (stl) (8,9 17,9 9,2 9,9 9,9 × 7,3) Der 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 750 × 1320 5 744kW (7 700bhp) S.A. Fiat S.G.M. Turino Gen 2 × 190kW 1 × 165kW 1 × 125kW 220V d.c. Fuel (hvf)
5168065 VWLT 315200 Df Esd Gc Rdr RTh	**JALADURGA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 286** 3 261 9 758 **9 176** 5 117 12 986	✠**100A1** SS 5/77 tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ IRS	**1960**-7 Luebecker Flender-Werke AG. —Luebeck-Siems (513) 154,01 19,54 7,798/9,221 141,61 19,46 11,92 P 9,2 F 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 Coll BH to S dk 6 to 2nd dk WB2105t incl. Tunnel tanks 1227t	**M General Cargo** OSD/CSD Ref 5 Ho 16,6 21,1 18,5 ER 21,3 23,9 G.18 812 B.17 321 In.169 5 Ha (stl) (11,2 12,8 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(40) 1(20) 10(5-10) 6(3-5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 248kW 1 × 212kW 400V 60Hz a.c. Fuel 1 165,5t (hvf) 17kn
5168077 VWMM 315201 Df Esd Gc Rdr RTh	**JALADUTA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 288** 3 262 9 757 **9 177** 5 190 12 986	✠**100A1** SS 12/78 tunnel side tanks— veg. oil ✠**LMC** ✠**Lloyd's RMC** EL et 2$\frac{1}{16}$"SQ	**1959**-6 Luebecker Flender-Werke AG. —Luebeck-Siems (502) 154,01 19,54 7,798/9,221 142,53 19,46 11,92 P 9,2 F 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 Coll BH to S dk 6 to 2nd dk WB2105t incl. Tunnel tanks 1227t	**M General Cargo** OSD/CSD Ref 5 Ho 16,7 21,1 18,5 21,4 23,9 G.18 812 B.17 321 In.169 5 Ha (stl) (11,2 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 10(5-10) 6(3-5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 248kW 1 × 212kW 400V 60Hz a.c. Fuel 1 165,5t (hvf) 17kn
5328354 VWBJ 1109 Df Esd Gc Rdr RTh	**JALAGANGA** ex Silverlake-63 **Scindia Steam Navigation Co. Ltd.** Bombay India	**5 869** 3 012 10 081 **8 058** 4 454 11 862	✠**100A1** SS 10/74 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ	**1958**-1 Sir J. Laing & Sons Ltd. —Sunderland (813) 129,72 18,19 7,906/8,795 128,33 18,14 11,64 P 9,8 F 11,0 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2061t	**M General Cargo** OSD/CSD 5 Ho 16,9 19,5 18,1 21,4 20,1 1 Ha (stl) (8,9 × 6,1) 4 Ha (w) (11,4 9,9 9,9 9,9 × 6,1) Der 10(10)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel (hvf)
5408312 ATDM 1326 Df Esd Gc Rdr RT	**JALAGIRIJA** ex Rosewood-68 **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 694** 6 061 15 775	✠**100A1** SS 4/75 ✠**LMC** EL ft 2¼"SQ	**1963**-2 Sir J. Laing & Sons Ltd. —Sunderland (828) 155,56 20,88 9,164 147,07 20,83 12,17 P 9,5 F 12,5 2 dks rf 152 7BH WB2663t	**M General Cargo** CSD G.22 115 B.19 822 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 5 819kW (7 800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 1,04N/mm^2 (150lbf/in^2) Fuel 1 229,5t 15,5kn
7520750 ATRY 1761 Df Esd Gc Rdr RT	**JALAGODAVARI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 455** 8 562 20 914	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL (Et) 577,5/56,0U3 IRS (Class cont.)	**1979**-4 Hindustan Shipyard Ltd. —Visagapatnam (171010) 162,21(BB) 22,92 10,381 152,13 22,81 14,41 F 14,7 1 dk, 2nd dk except in way of hold No. 4 rf nil 8BH WB6387T incl. UnDk throughout TwDks 1824T and incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,7 20,1 13,5 6,7 25,5 25,5 ER 5 TwD 21,7 20,1 13,5 25,5 25,5 G.29 338 B.26 775 TEU 350 incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm ø Voss A.G. Hamburg AuxB (Comp) 0,81N/mm^2 (8,2kgf/cm^2) Gen 3 × 376kW 450V 50Hz a.c. Fuel 264,0t (d.o.) 1 242,5t (hvf) 16kn
5168314 VWBC 1108 Df Esd Gc Rdr	**JALAGOMATI** ex Jalasiltonhall-63 Launched as Siltonhall **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 487** 3 312 11 253 **9 056** 4 995 13 169	✠**100A1** SS 9/75 DTa—vegetable oil ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1958**-12 Brodogradiliste "III Maj"—Rijeka (452) 152,00 18,85 8,135/8,992 140,42 18,80 12,02 F 16,8 1 dk & S dk RW rf 152 Coll BH to S dk 7 to 2nd dk WB2089t	**M General Cargo** OSD/CSD 5 Ho 21,1 22,0 12,1 20,0 15,9 G.18 689 B.16 990 5 Ha (9,6 12,9 12,1 12,1 12,1 × 7,0) 10W Der 1(25) 10(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 230V d.c. Fuel 1 138,0t (hvf) 14,5kn
5328330 VWFY 1126 Df Esd Gc Rdr RTh	**JALAGOURI** ex Silverforce-64 **Scindia Steam Navigation Co. Ltd.** Bombay India	**5 869** 3 012 10 081 **8 058** 4 455 11 862	✠**100A1** SS 4/75 DTsm—oil FP above 65.5°C. or vegetable oil ✠**LMC** EL bt 2$\frac{1}{16}$"SQ	**1957**-10 Sir J. Laing & Sons Ltd. —Sunderland (812) 137,95 18,19 7,906/8,795 128,33 18,14 11,64 P 9,5 F 10,7 1 dk & S dk RW rf 152 7BH WB1582t	**M General Cargo** OSD/CSD 5 Ho 16,9 19,5 18,1 21,4 20,1 1 Ha (stl) (8,9 × 6,1) 4 Ha (w) (11,4 9,9 9,9 9,9 × 6,1)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel (hvf)
7520762 ATSA 1763 Df Esd Gc Rdr RT	**JALAGOVIND** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 504** — 20 867	100A1 Class Contemplated IRS (Class cont.)	**1979** Hindustan Shipyard Ltd. —Visagapatnam (171011) 162,57 22,84 10,337 151,54 22,80 14,43 2 dks	**M General Cargo** Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Pielstick Blohm ø Voss A.G. Hamburg

6619982 ATBB 1217 Df Esd Gc Rdr RTv	**JALAJAYA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**8 305** 5 040 13 423 **10 933** 7 359 16 602	**✠100A1** SS 7/79 strengthened for heavy cargoes **✠LMC** EL gt 2$\frac{5}{16}$"U2 IRS	**1966**-12 Rheinstahl Nordseewerke—Emden (377) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BH to S dk 7 to 2nd dk WB2696t incl. Tunnel tanks 157t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 027 B.21 007 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg Augsbur WTAuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 498,5t (hvf) 16k
6611394 ATAY 1214 Df Esd Gc Rdr RTm/h/v	**JALAJYOTI** ex Apj Ambar-66 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**8 302** 5 041 13 410 **10 929** 7 359 16 602	**✠100A1** SS 3/75 strengthened for heavy cargoes **✠LMC** EL gt 2$\frac{5}{16}$"SQ IRS	**1966**-8 Rheinstahl Nordseewerke—Emden (376) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BM to S dk 7 to 2nd dk WB2736t incl. Tunnel tanks 160t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 022 B.20 983 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg Augsbur WTAuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 595,0t (hvf) 16k
5405449 VWRX 1061 Df Esd Gc Rdr RTh	**JALAKALA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**6 482** 3 539 10 576 **9 408** 5 415 13 418	**✠100A1** SS 3/77 DTsmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ IRS	**1964**-11 Hindustan Shipyard Ltd. —Visagapatnam (VC.153) 152,99 20,12 7,722/8,916 142,70 20,02 11,82 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB2696t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 ER 25,3 19,5 In.146 5 Ha (stl) (8,7 × 5,4) (16,0 10,2 ER 16,0 9,6 × 7,0) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 5 968kW (8 000bhp) Masch. Augsburg-Nurnberg Augsbur AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 554,5t (hvf) 16,5k
6517213 VWVP 1147 Df Esd Gc Rdr RT	**JALAKANTA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**6 526** 3 573 10 581 **9 371** 5 840 13 444	**✠100A1** SS 7/75 DTsmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ IRS	**1966**-7 Hindustan Shipyard Ltd. —Visagapatnam (VC.157) 152,89 20,38 7,722/8,922 142,81 19,99 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB2518t incl. DTsmf882t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 ER 25,3 19,5 In.161 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 × 7,1) ER (16,0 9,6 × 7,1) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 5 968kW (8 000bhp) Masch. Augsburg-Nurnberg Augsbur AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 280kW 1 × 240kW 440V 50Hz a.c. Fuel 1 554,5t (hvf) 16,5k
6411548 VWBB 1107 Df Esd Gc Rdr	**JALAKENDRA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**9 379** 5 328 13 452 	**✠100A1** SS 7/75 DTsmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ	**1965**-12 Hindustan Shipyard Ltd. —Visagapatnam (VC.155) 152,91 20,10 8,922 142,78 20,01 11,82 F 12,8 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2966t incl. Tunnel tanks 353t DTsmf881t	**M General Cargo** Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 133 B.17 623 In.152 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 5 968kW (8 000bhp) ✠ NE made63 fitted65 Masch. Augsburg-Nurnberg Augsbur AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 554,5t (hvf) 16,5
5168132 VWQB 1004 Df Esd Gc Rdr RTh	**JALAKIRTI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**6 901** 3 959 10 477 **9 228** 5 840 13 316	**✠100A1** SS 12/77 DTsmf and upper FPT— vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ	**1961**-2 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (916) 153,07 20,05 7,728/8,706 142,86 20,01 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB3045t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 445 B.17 967 In.160 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 5 968kW (8 000bhp) Sub Mitsubishi Heavy Ind. Reorg. Ko AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 466,0t (hvf) 16,5
5168144 VWPC 315219 Df Esd Gc Rdr RTh/v	**JALAKRISHNA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**6 888** 3 959 10 472 **9 215** 5 386 13 318	**✠100A1** SS 3/79 DTsmf and upper FPT— vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ	**1960**-6 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (908) 153,07 20,05 7,722/8,916 142,86 20,01 11,82 F 12,8 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB3063t incl. Tunnel tanks 356t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 445 B.17 970 In.148 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 5 968kW (8 000bhp) Sub Mitsubishi Heavy Ind. Reorg. Ko AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 466,0t (hvf) 16,5
5126196 103 Esd Rdr RTm	**JALAL** ex Gardience-67 **Sai Shipping & Trading Co.** Khorramshahr Iran	**531** 279 666	✠Classed LR until 22/8/69	**1948**-4 Clelands (Successors) Ltd. —Wallsend - (110) 57,31 8,28 3,423 53,47 8,23 3,51 P 14,4 RQD 18,0 F 5,8 1 dk RW rf 51	**M General Cargo** 1 Ho 20,4 ER G.1 079 B.991 1 Ha (12,5 × 4,7) ER 2W	Oil 2SA 7Cy. 265 × 345 392kW (525bhp) Crossley Bros. Ltd. Manches Gen 2 × 25kW 220V d.c. 1 × 38kW 220V 50Hz a.c. Fuel 29,5t (d.o.) 10
7036553 ATFW 1430 Df Esd Gc Pfd Rdr RTv	**JALAMANGALA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **8 832** 2 986 8 974 **9 564** 5 266 13 813	NV IRS	**1971** VEB Warnowwerft—Warnemuende (355) 151,42 20,35 7,297/9,367 141,03 20,30 11,92 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,7) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(59) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) M DMR Dieselmotorenwerk Rostock Ros Gen 4 × 336kW 380V 50Hz a.c. Fuel 321,0t (d.o.) 1 136,0t (hvf) 18
7011228 ATFC 1397 Df Esd Gc Pfd Rdr RTv	**JALAMANI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**9 429** 5 469 13 814	NV	**1970** VEB Warnowwerft—Warnemuende (352) 151,42 20,35 9,348 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (9,9 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (7,8 × 8,0) (8,3 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Ros Gen 4 × 368kW 380V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 1
7030951 ATFD 1398 Df Esd Gc Pfd Rdr RTv	**JALAMATSYA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV IRS	**1970** VEB Warnowwerft—Warnemuende (354) 151,42 20,35 7,297/9,373 141,03 20,30 11,92 P 49,4 F 30,2 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,6) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) M DMR Dieselmotorenwerk Rostock Ros Gen 4 × 336kW 390V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 1

7026675 ATFB 1396 Df Esd Gc Pfd Rdr RTv	**JALAMAYUR** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV	**1970** VEB Warnowwerft—Warnemuende (353) 151,42 20,35 7,300/9,351 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 19,0 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (9,9 × 8,0) (8,4 × 8,9) 16W Der 1(59) 4(9,75) 12(5-9,75)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 18kn
7110074 ATGD 1439 Df Esd Gc Pfd Rdr RTv	**JALAMOHAN** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 309 13 780	NV	**1971** VEB Warnowwerft—Warnemuende (356) 151,42 20,35 7,246/9,386 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 931 B.16 429 In.622 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 18W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18kn
7221328 ATGY 1462 Df Esd Gc Pfd Rdr RT	**JALAMOKAMBI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**9 612** 5 310 13 819	IRS NV	**1972** VEB Warnowwerft—Warnemuende (359) 151,42 20,35 9,360 141,03 20,30 11,92 2 dks rf 127	**M General Cargo** Ref 5 Ho In.590 5 Ha (10,3 × 8,9) (12,6 12,6 × 7,7) (9,9 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18,25kn
7205099 ATGX 1461 Df Esd Gc Pfd Rdr RTv	**JALAMORARI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 310 13 819	IRS NV	**1972** VEB Warnowwerft—Warnemuende (358) 151,42 20,35 7,246/9,348 141,03 20,30 11,89 P 49,4 F 29,9 2 dks rf 127	**M General Cargo** Ref 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 775 B.16 895 In.590 5 Ha (stl) (10,3 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18kn
7111717 ATGE 1440 Df Esd Gc Pfd Rdr RTv	**JALAMOTI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 310 13 780	IRS NV	**1971** VEB Warnowwerft—Warnemuende (357) 151,42 20,35 7,246/9,360 141,03 20,30 11,92 P 49,4 F 29,9 2 dks, 1 dk in No. 5 hold rf 127	**M General Cargo** Ref 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 928 B.17 051 In.583 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 336kW 1 × 46kW 390V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18kn
7617876 ATSI Df Esd Gc Pfd Rdr RT	**JALAMUDRA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**10 256** 6 106 13 800	BV	**1978** VEB Warnowwerft—Warnemuende (413) 156,85 9,021 146,77 21,81 11,92	**M General Cargo** Ref 5 Ho G.18 298 B.17 303 5 Ha (stl) (10,3 × 9,9) (15,8 × 7,7) (20,5 20,5 × 7,7) (5,2 × 3,4)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 18kn
7617888 ATSU Df Esd Gc Pfd Rdr RT	**JALAMURUGAN** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**6 767** 3 669 — **10 092** 6 112 15 241	BV	**1979** VEB Warnowwerft—Warnemuende (418) 156,85 9,021 146,77 21,81 11,92 2 dks	**M General Cargo** Ref 5 Ho ER G.18 298 B.17 303 5 Ha (stl) ER Cr 1(80) 3(22) 8(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 2 × 329kW 220V 50Hz a.c. 18kn
5168209 Df Esd Gc Pfd Rdr RT	**JALANIDHI** **Government of The Republic of** **Indonesia** Jakarta Indonesia	**746** 197 433		**1963** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (144) 53,90 9,53 3,410 48,49 9,49 4,30 1 dk	**M Research** Hydrographic 3 Ha (1,2 × 1,2) (0,9 × 0,9) (0,6 × 0,6) Der 1(3)	Oil 4SA 6Cy. 300 × 420 746kW (1 000bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 167,5t 12kn
7346881 LGEP Df Esd Gc Pfd Rdr RTm/h/v	**JALANTA** ex Cameronia-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**29 709** 22 665 51 891	Classed LR until 2/12/77 (NV)	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (850) 218,85 30,56 12,085 205,21 30,51 17,00 P 32,4 F 18,3 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier/Vehicles Carrier** 7 Ho 22,4 26,2 19,2 27,2 19,2 25,6 20,8 ER G.62 569 7 Ha (stl) (11,8 17,3 11,9 17,6 11,9 17,6 11,9 × 13,0) ER	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 353,0t (hvf)-49,0pd 15kn
5074991 VWWM 1158 Df Esd Gc Pfd Rdr RTh	**JALAPALAKA** ex Clan Fraser-65 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**9 292** 4 992 12 111	**✠100A1** SS 9/74 DTsf—vegetable oil **✠LMC** EL dt 2 3/16"SQ	**1961**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1921) 151,39 19,03 8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 12,9 18,7 24,3 28,3 ER 18,7 G.18 223 B.16 549 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,3 14,6 13,7 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 1(15) 3(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Sulzer Wallsend Slpwy & E. Co. Wal AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
5074965 VWWL Df Esd Gc Pfd Rdr RTh/v	**JALAPANKHI** ex Clan Fergusson-65 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**9 292** 4 993 12 132	**✠100A1** SS 2/79 DTsf—vegetable oil **✠LMC** EL dt 2 3/16"SQ	**1961**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1917) 151,39 19,03 8,598 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 12,9 18,7 24,3 27,4 ER 18,7 G.18 225 B.16 540 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,1 14,3 13,6 × 6,4) ER (7,2 × 6,4) 16W Der 1(80) 1(20) 3(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Sulzer Wallsend Slpwy & E. Co. Wal AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
7048099 ATPD 1899 Df Esd Gc Rdr RTm	**JALAPUTRA** ex Moldova-76 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**9 101** 6 431 15 195	**✠100A1** SS 5/75 **✠LMC** EL Z 2 1/8"U2	**1971**-4 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf) 14kn

6608426 ATAJ 1204 Df Esd Gc Pfd Rdr RT	**JALARAJAN** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**11 323** 6 574 16 174	**✠100A1** SS 12/79 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil **✠LMC** EL gt 2$\frac{5}{16}$"SQ IRS	**1966**-6 Lithgows Ltd.—Port Glasgow (1159) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(60) 16(10)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) J. G. Kincaid & Co. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)	B&W Greenoc 16k
6617130 ATAS 1210 Df Esd Gc Pfd Rdr RT	**JALARASHMI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**11 323** 6 574 16 073	**✠100A1** SS 6/75 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 **✠LMC** EL gt 2$\frac{5}{16}$"SQ	**1966**-10 Lithgows Ltd.—Port Glasgow (1160) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) J. G. Kincaid & Co. Ltd. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)	B&W Greenoc 16k
6704206 ATBA 1215 Df Esd Gc Pfd Rdr RT	**JALARATNA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**11 323** 6 574 16 073	**✠100A1** SS 2/76 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 **✠LMC** EL gt 2$\frac{5}{16}$"U2 IRS	**1967**-2 Lithgows Ltd.—Port Glasgow (1161) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks rf 152 7BH WB2209t incl. Tunnel side tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) J. G. Kincaid & Co. Ltd. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)	B&W Greenoc 16k
7627352 ATSD 1769 Df Esd Gc Pfd Rdr RT	**JALATAPI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **10 251** 5 889 16 016 **14 264** 8 745 20 566	**✠100A1** Ice Class 3 **✠LMC** EL Et 577,5/64,0	**1978**-4 Mitsubishi Heavy Industry Ltd. —Kobe (1088) 162,01 22,94 —/10,521 149,99 22,93 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in No. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf)	Sulze Kob 15k
5041578 ATET 1374 Df Esd Gc Pfd Rdr RTm/h	**JALATARANG** ex Bente Brovig-69 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**8 796** 4 659 14 225 **12 089** 6 783 17 139	AB IRS (NV)	**1963** Wm. Hamilton & Co. Ltd.—Port Glasgow (506) 164,57 21,29 8,478/9,513 153,93 21,19 12,65 P 45,8 F 12,8 1 dk & S dk, 3rd dk in No. 3 hold R rf 152	**M General Cargo** OSD/CSD 5 Ho 15,8 21,2 21,8 20,7 24,9 ER G.24 183 B.21 863 5 Ha (stl) (10,9 12,1 12,1 12,1 12,1 × 7,7) ER 10W Der 1(30) 1(20) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 2000 7 012kW (9 400bhp) J. G. Kincaid & Co. Ltd. Gen 3 × 250kW 230V d.c. Fuel 1 463,0t (hvf)	B&W Greenoc 15k
7342823 ATPG 1704 Df Esd Gc Pfd Rdr RT	**JALAVIHAR** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**42 141** 28 188 76 583	**✠100A1** strengthened for ore cargoes, No. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL O 3$\frac{1}{16}$"U3	**1976**-12 Lithgows Ltd.—Port Glasgow (1195) 245,37 32,26 13,831 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37465T incl. comb. btm & STs12737T topside tanks 9467T No. 6 hold 11090T No. 2 hold 1208T 15 per cent full & No. 8 hold 1232T 15 per cent full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER Der 1(5) 2(3)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) J. G. Kincaid & Co. Ltd. AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf)	B&W Greenoc 16k
7386271 ATNM 1652 Df Esd Gc Rdr RT	**JALAVIJAYA** ex Graiglas-75 **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**30 280** 20 460 53 438	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Lt 3$\frac{3}{16}$"U2	**1975**-4 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (180) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil NS 9BH WB23561T incl. Comb. btm & STs in Nos. 1, 3, 4 & 6 holds 4932T Topside tanks in holds 6694T & No. 4 hold 9188T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Ast. Espanoles S.A. AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 452kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 3 536,0t (hvf)	Sulz Valenc 15,5
7221445 ATIF 1502 Df Esd Gc Rdr RTv	**JALAYAMINI** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**10 936** 6 735 16 424	**✠100A1** SS 9/76 strengthened for ore cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2	**1972**-9 Rheinstahl Nordseewerke—Emden (418) 158,43(BB) 20,63 9,634 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 21W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 344kW 440V 60Hz a.c. Fuel (hvf)	Hambu 16,25
7204825 ATIG 1503 Df Esd Gc Pfd Rdr RTv	**JALAYAMUNA** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	T.Mk **7 841** 4 463 13 531 **10 936** 6 735 16 424	**✠100A1** SS 10/76 strengthened for ore cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 IRS	**1972**-5 Rheinstahl Nordseewerke—Emden (417) 158,43(BB) 20,63 8,522/9,627 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 16W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8) 1(2)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 344kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 915,5t (hvf)	Hamb 16,25
5168405 VWDF 196664 Df Esd Gc Rdr RTh	**JALAZAD** **Scindia Steam Navigation Co.** **Ltd.** Bombay India	**6 199** 3 410 9 653	**✠100A1** SS 1/78 tunnel side tanks and DTsa—vegetable oil **✠LMC** EL ct 2$\frac{1}{8}$"SQ	**1955**-5 Luebecker Flender-Werke AG. —Luebeck-Siems (455) 152,10 18,45 7,671 139,45 18,39 11,26 P 9,2 F 12,8 1 dk & S dk RW rf 76 Coll BH to S dk 8 to 2nd dk WB1769t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 14,1 ER 17,9 21,4 G.15 441 B.14 114 In.284 5 Ha (stl) (11,8 14,2 9,7 × 7,0) ER (12,0 12,0 × 7,0) 14W Der 1(50) 14(5-10)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nurnberg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 220V d.c. Fuel 798,5t (hvf)	Augsb 14,7

5168429 VWBV 196658 RTv	**JALENGI** **Calcutta Port Trust** Calcutta India	**4 451** 2 300 7 755	**✠100A1** SS 7/73 hopper dredger **✠LMC** EL (x) $2\frac{3}{16}$"SQ	**1950**-3 W. Simons & Co. Ltd.—Renfrew (788) 113,44 19,00 5,500 106,69 18,90 7,32 1 dk RW 7BH WB561t	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 6Cy. (2) 635 (2) 1041 & (2) 1702 × 762 3 282kW (4 400ihp) Wm. Simons & Co. Ltd. Renfrew 4 SB 1,38N/mm^2 (200lbf/in^2) (hs1315,5) 12cf Gen 2 × 100kW 200V d.c. Fuel 609,5t (o.f.) 12kn
7028312 JWUK 17523 Df Esd Gc Pfd Rdr RT	**JALINGA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 251** 96 821 262 972	NV	**1970** Nippon Kokan K.K.—Tsu, Mie Pref. (3) 338,13(BB) 51,87 20,892 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.312 000 HeCls. BC Der 2(10) 2(3)	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 1280kW 1 × 480kW 440V 60Hz a.c. Fuel 10 160,5t (o.f.)-154,5pd 15,5kn
7112747 LAXY C17680 Df Esd Gc Pfd Rdr RTm/h/v	**JALNA** **Bulls Tankrederi A/S** Anders Jahre Sandefjord Norway	**88 303** 63 036 158 694	NV	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1145) 289,01(BB) 44,02 17,939 275,01 44,00 24,21 F 22,9 1 dk rf 102	**M Ore/Oil Carrier** 5 Ho 41,4 41,4 41,4 41,4 37,8 15 Ta ER G.87 499 L.196 688 HeCls. BC 10 Ha (stl) (each 14,1 × 11,9) ER Der 2(10) 2(5)	Oil 2SA 7Cy. 1050 × 1800 21 186kW (28 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1000kW 2 × 800kW 440V 60Hz a.c. Fuel 5 537,5t (hvf)-95,5pd 15kn
7332294 EGHI 101 Df Esd Gc Rdr RTv	**JALON** **Naviera Pinillos S.A.** Santander Spain	**1 933** 933 3 881	**✠100A1** SS 2/78 **✠LMC** **UMS** EL T $1\frac{3}{4}$"U2	**1974**-2 Ast. del Atlantico—Santander (151) 111,56(BB) 15,83 5,785 102,01 15,75 8,67 Ba 25,3 F 13,8 2 dks rf nil 3 BH to U dk 3 to 2nd dk WB1178T incl. DTf223T	**M Container Ship** Fixed-guides 3 Ho 28,5 29,2 13,7 TEU 228 C.Ho 130/20' C.Dk 98/20'	Vee Oil 4SA 12Cy. 400 × 540 sr geared 4 998kW (6 700bhp) MAN Empresa Nacl. "Bazan" Cartagena Gen 3 × 300kW 380V 50Hz a.c. Fuel 457,0t (d.o.) 18kn
5211654 A8EB 4865 Df Esd Gc Rdr RTm/v	**JALTIPAN** ex Arne Presthus-74 ex Longwy-70 **Caribbean Sulphur Shipping Co. of Liberia** Monrovia Liberia	**13 064** 7 691 25 996	BV	**1959** At. & Ch. de la Seine Maritime—Le Trait (141) 186,21 23,47 10,097 178,77 23,40 14,03 1 dk RW rf nil	**M Ore/Oil Carrier** 6 Ho 11,9 20,6 20,6 20,6 20,6 20,6 10 Ta ER G.22 980 L.11 731 11 Ha (stl) (each 8,6 × 9,9) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 760 × 1550 7 758kW (10 400bhp) Sulzer Forg. & Ch. de la Medit. Hav Gen 3 × 250kW 220V d.c. Fuel 1 752,5t (hvf)-34,0pd 14kn
7319656 ATJP 1536 Df Esd Gc Rdr RTm/h/v	**JALVALLABH** **Scindia Steam Navigation Co. Ltd.** Bombay India	**31 285** 21 122 54 424	**100A1** SS 9/77 strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) Ice Class 3 **LMC** EL Lt $2\frac{3}{4}$"U3 (GL)	**1973**-10 Rheinstahl Nordseewerke—Emden (434) 229,12(BB) 28,58 12,574 214,41 28,50 18,01 B 7,7 F 18,6 1 dk rf nil NS 11BH WB27370T incl. Comb. btm. & STs in holds 10555T Topside tanks in holds 6498T & No. 6 hold 8232T	**M Bulk Carrier** Str. ore cargoes 9 Ho 17,5 21,2 18,3 20,8 18,3 20,8 18,3 20,8 17,6 ER G.72 464 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER Cr 1(3)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) Masch. Augsburg-Nurnberg Augsburg AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 536kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 088,0t (hvf) 14,5kn
5053595 GXPL 187864 Df Esd Pfd Rdr RTm/v	**JAMAICA** ex Boston Crusader-77 ex Broadwater-73 **Drifter Trawlers Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**402** 128 —	**✠100A1** SS 11/76 trawler **✠LMC** EL (g) q	**1958**-6 Goole SB. & Repairing Co. Ltd. —Goole (511) *42,31* 8,67 3,379 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. × 1,0) (1,1 × 1,0) Der 1(2) 2(1,25)	Oil 4SA 8Cy. 381 × 457 746kW (1 000bhp) Mirrlees, Bickerton & Dam Stockport Gen 3 × 30kW 220V d.c. Fuel (d.o.)
7392139 A8CF 4817 Df Esd Gc Rdr RT	**JAMAICA FAREWELL** **Eridanus Maritima S.A.** Monrovia Liberia	**13 456** 8 557 21 196	AB	**1975** Hitachi Zosen (Hiroshima Works) —Mukaishima (4483) 161,60 22,84 9,932 151,80 22,79 13,59 P 31,1 B 11,6 2 dks rf 102	**M General Cargo** 5 Ho ER G.27 311 B.25 621 TEU 305 C. 305/20' (40') 5 Ha (stl) ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 400kW a.c. 15,5kn
6915104 JOID 104831 Df Esd Gc Pfd Rdr RT	**JAMAICA MARU** **Kawasaki Kisen K.K.** Kobe, Hyogo Pref. Japan	**8 816** 5 343 12 127	NK	**1969** Hitachi Zosen (Hiroshima Works) —Mukaishima (4255) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (stl) (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 1 044,5t-25,5pd 15,75kn
5168522 VRRS 174255 Df Esd Gc Rdr RTv	**JAMAICA PRODUCER** **Jamaica Banana Producers S.S. Co. Ltd.** Jamaica Producers Marketing Co. Ltd. Kingston, Ja. Jamaica	**5 781** 3 112 5 182	**✠100A1** SS 11/77 **✠LMC** **✠Lloyd's RMC** EL z $1\frac{15}{16}$"SQ	**1962**-6 Lithgows Ltd.—Port Glasgow (1144) 121,01 17,07 7,411 112,17 17,00 10,44 P & B 43,6 F 17,1 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1 & 2 holds RW rf 152 Coll BH to U dk 5 to 2nd dk WB1088t	**M General Cargo** Ref. 4 Ho 24,0 19,0 ER 21,3 22,8 In.6 149 4 Ha (stl) (8,2 8,3 × 5,4) ER (8,3 8,3 × 5,4) Cr 4(3) Der 4(12) 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer D. Rowan & Co. Ltd. Glasgow AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 4 × 250kW 220V d.c. Fuel (hvf)
5168534 86529	**JAMBO** **Government of The Republic of India** Bombay India	**524** 138 —		**1941** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors 46,49 9,12 3,302 9,07 F 18,6	**TS Tug** 1 Ho 9,6 3W Der 2(5)	T 6Cy. (2) 291 (2) 460 & (2) 778 × 451 Wartsila-Kon. Sandvikens Skepps. Helsinki/Helsingfors Fuel 101,5t (c) 8kn
7234923 HNJM 1061 Df Esd Gc Rdr RTv	**JAMBUR** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	**✠100A1** SS 7/77 oil tanker **✠LMC** EL I† $2\frac{7}{8}$"U2	**1973**-3 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (168) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Mchy.aft 15 Ta L.40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Ast. Espanoles S.A. Valencia 2 WTAuxB (o.f.) 1,38N/mm^2 (14kgf/cm^2) hs534,2 AuxB (ex.g) 1,38N/mm^2 (14kgf/cm^2) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn

5150874 VWJK 1138 Df Esd Gc Rdr RT	**JAMEELA** ex Himing-64 **B. Ghose & Co. Pvt. Ltd.** Bombay India	**1 997** 1 256 3 048	NV	**1956** P. Lindenau—Kiel (101) 78,62 12,53 5,900 73,51 12,50 7,47 F 6,4 2 dks	**M General Cargo** CSD Mchy.aft G.4 066 B.3 801 8W Der 8(5)	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nurnberg Fuel 162,5t	Augsbur 11,5k
5168613 WA6189 210912 Df Gc Rdr RT	**JAMES A. FARRELL** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 770** 6 493 13 107	✠ TO BE BROKEN UP	**1913**-3 American SB. Co.—Lorain, Oh (397) 182,89 17,73 6,516 176,79 17,68 9,76 F 16,5 1 dk R	**S Bulk Carrier** 3 Ho ER 34 Ha (stl) ER	T 3Cy. 610 991 & 1651 × 1067 1 343kW (1 800ihp) American S.B. Co. Fuel 313,0t (c)	Cleveland, O 10k
5200289 WU8842 298179 RTh	**JAMES A. HANNAH** ex Muskegon-71 ex LT 820-65 **Hannah Inland Waterways Corp.** Chicago, Il United States of America	**592** 227 420	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (536) *43,35* 10,11 4,966 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr geare to sc. shaft E made48 fitted67 Fairbanks Morse & Co. Gen 2 × 75kW Fuel 33,5t	Beloit, W
7040982 A3CF 79 Df Esd Gc Pfd Rdr RT	**JAMES COOK** ex Athina-73 **Antarctic Gas Inc.** Gazocean Armement Nukualofa Tonga	**1 410** 685 1 530	NV	**1971** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (293) 68,79 11,51 5,119 62,84 11,49 5,87 1 dk rf 51	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 1 563	Vee Oil 4SA 12Cy. 230 × 270 1 119kW (1 500bhp) Motorenw. Mannheim Gen 3 × 160kW 440V 60Hz a.c. Fuel 148,5t (d.o.)	Mannhei 12k
6618366 ZMZD 174378 Df Esd Gc Rdr RTh	**JAMES COOK** ex Sea Harvester II-69 **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**499** 210 —	✠Classed LR until 4/69	**1966**-12 A/S Akers M/V—Oslo (615) 42,07 8,84 36,61 8,79 6,41 B 8,3 2 dks rf 1651 BK 152	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 4SA 12Cy. 222 × 292 Blackstone & Co. Ltd. Gen 1 × 160kW 1 × 85kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 85,5t (d.o.)	Stamfor 12k
7506780 559788	**JAMES DANOS** **James Danos Inc.** Houma, La United States of America	**189** 128 —		**1974** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 7,93 2,998 27,77 3,51 1 dk	**M Tug**	Oil …………	
7005994 GNUQ 338999 Df Esd Gc Pfd Rdr RTm/h/v	**JAMES E. O'BRIEN** **Chevron Tankship (U.K.) Ltd.** London United Kingdom	**109 522** 82 569 221 035	AB	**1969** Mitsubishi Heavy Industry Ltd. —Nagasaki (1665) 326,32(BB) 48,77 18,968 310,02 48,72 24,52 1 dk rf 102	**S Tanker** 14 Ta ER L.256 306 HeCls. BC Cr 2(1) Der 2(10)	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 1250kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-148,5pd	Nagas 15,25
7739832	**JAMES F. C. HYDE** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington De (2311) 65,77 12,30 3,887 62,29 4,70 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Oil driving gen. connected to 2 elec. motors each of 522kW (700shp)	U.S 10,5
6410362 320761 Esd Pfd Rdr RTm	**JAMES LEE** **Scotia Trawler Equipment Ltd.** Lunenburg Canada	**211** 91 —		**1963** Atlantic SB.—Lunenburg, N.S. *29,63* 7,52 29,62 7,47 3,97 1 dk rf nil	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 597kW (800bhp) Fairbanks Morse & Co. Gen 1 × 10kW 110V d.c. Fuel 34,5t (d.o.)	Beloit, V
5168998 WHTS 280564 Df Esd Gc Pfd Rdr RTh	**JAMES LYKES** **Lykes Bros. Steamship Co. Inc.** Houston, Tx United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (470) 180,60 21,09 —/9,173 172,98 21,04 15,73 B 47,3 F 32,4 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 G.16 508 B.15 214 In.463 TEU 98 C.Ho 30/40' C.Dk 38/20' (40') 7 Ha (stl) 16W Der 1(60) 4(35) 8(15) 4(10)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (o.f.)	Lynn, M 17,5
7338262 WSZV 127 Df Esd Gc Rdr RTm/h	**JAMES M. COOK** ex FS 392 ex FP 392 **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**560** 262 483	AB	**1944** United Concrete Pipe Corp.—Long Beach, Ca (105) 54,08 10,01 3,061 50,30 9,76 4,37 P 16,2 F 16,5 1 dk rf 152	**TM General Cargo** 2 Ho ER B.323 2 Ha (3,8 3,8 × 4,5) ER Der 2(3)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Gen 2 × 100kW 240V d.c. Fuel 75,0t (d.o.)	Cleveland, O 10
7338339 WEWP Df Esd Gc Pfd Rdr RT	**JAMES M. GILLISS** **University of Miami (Rosenstiel School of Marine & Atmospheric Science)** *Miami, Fl* United States of America	**965** 239 355	AB	**1962** Christy Corp.—Sturgeon Bay, Wi (415) 4,661 58,30 11,37 6,56 F 27,5 1 dk	**TD-E Research** Survey	2 Vee Oil 4SA each 12Cy. 146 × 203 895kW (1 200bhp) driving 2 gen. connected to 1 elec. motor Caterpillar Tractor Co. Gen 2 × 300kW a.c. Thw. thrust propeller fwd	Peori
5169045 WB4118 229399	**JAMES McALLISTER** ex Van Dyke 4-56 **McAllister Bros. Inc.** Wilmington, De United States of America	**134** 91 —		**1930** Kensington Shipyard & D.D. Co. —Philadelphia, Pa 29,98 6,41 6,35 1 dk R	**D-E Tug**	Oil 2SA 12Cy. 216 × 254 connected to elec. motor E made58 fitted— General Motors Corp. Fuel 71,0t	U.S

5411905 304690	**JAMES NEWMAN** **Greater London Council** London United Kingdom	**738** 432 335	**✠A1** SS 10/79 Woolwich service **✠LMC** EL (o) $1\frac{3}{8}$"	**1963**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (538) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 530P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 746kW (1 000bhp) Mirrlees National Ltd. Ashton/Lyne Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers Fuel (d.o.) 8kn
5169124 VDLC 178247 Df Esd Gc Rdr RTm/v	**JAMES NORRIS** **Upper Lakes Shipping Ltd.** Midland Canada	**12 464** 9 115 19 589	**BS✻** Lake SS 7/78 Great Lakes & River St. Lawrence service **MBS✻** C40 S35	**1952**-5 Midland Shipyards Ltd.—Midland, Ont. (35) 202,24 20,50 7,398 197,26 20,43 10,67 F 18,3 1 dk RW rf 76 3BH WB8924t	**S Bulk Carrier** 6 Ho 23,7 21,9 21,9 29,2 21,9 25,6 ER G.22 995 19 Ha (stl) (each 3,3 × 14,9) ER	U 5Cy. 686 × 914 2 984kW (4 000ihp) Uniflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 2,25N/mm² (325lbf/in²) Spt 2,18N/mm² (315lbf/in²) hs1069,7 db 0,21N/mm² (30lbf/in²) Gen 2 × 300kW 440V 60Hz a.c. Fuel 471,5t (o.f.) 14kn
7390260 WYP8 657 573682 Df Esd Gc Rdr RT	**JAMES R. BARKER** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**34 728** 29 629 61 564	AB	**1976** American SB. Co.—Lorain, Oh (905) 304,81 32,01 8,554 301,91 31,91 15,24 F 12,2 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho ER 36 Ha (each 3,3 × 19,8) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 11 936kW (16 000bhp) Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 4 × 800kW 1 × 200kW 480V a.c. 2 Controllable pitch propellers aft Thw. thrust propeller fwd 15,75kn
5169186 GSMQ 186251 Esd Pfd Rdr RTm/v	**JAMES ROWAN** **Central Electricity Generating Board** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 947** 1 482 3 698	**✠100A1** SS 8/75 **✠LMC** EL t $1\frac{11}{16}$"SQ	**1955**-6 Hall, Russell & Co. Ltd.—Aberdeen (840) 103,64 13,26 5,515 98,46 13,19 7,85 RQD 59,8 F 9,8 1 dk R rf nil NS 6BH WB1472t incl. DTm263t	**S General Cargo** 4 Ho 15,8 16,4 14,9 13,7 ER G.5 356 4 Ha (stl) (10,8 × 7,4) (10,8 10,2 10,2 × 8,3) ER Der 1(2,5)	T 3Cy. 521 838 & 1448 × 991 Rht 1 268kW (1 700ihp) N.E. Mar. Eng. Co. (1938) Ltd. Sunderland 2 SB 1,52N/mm² (220lbf/in²) Spt 398,9°C hs511,9 6cf Gen 2 × 60kW 1 × 25kW 220V Fuel 249,0t (o.f.) 11,25kn
6807981 326136 Esd Pfd RT	**JAMES TOMPKINS** **Port La Tour Fisheries Ltd.** Sydney, N.S. Canada	**233** 101 —		**1967** Atlantic SB.—Mahone Bay, N.S. 34,14 7,95 3,607 4,32 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 8Cy. 159 × 203 597kW (800bhp) Klockner-Humboldt-Deutz Koln 10kn
6704878 VGGB 323026 Df Esd Gc Pfd Rdr RT	**JAMES TRANSPORT** **Halco Inc.** Toronto Canada	**4 700** 3 322 7 580	**✠100A1** SS 6/76 oil tanker Ice Class 3 **✠LMC** EL U $1\frac{13}{16}$"U2	**1967**-6 Davie SB. Ltd.—Lauzon, P.Q. (653) 113,21 16,82 6,401 106,69 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB333t	**TM Tanker** 12 Ta ER L.9 811 HeCls. BC	2 Oil 4SA each 6Cy. 381 × 457 reverse reduction geared 3 730kW (5 000bhp) Mirlees, Bickerton & Day Stockport 2 WTAuxB 1,38N/mm² (200lbf/in²) Gen 3 × 300kW 575V 60Hz a.c. Fuel 257,0t (d.o.)-20,5pd 13kn
6930233 WZU9 822 523580 Df Gc Rdr RT	**JAMES TURECAMO** **Turecamo Towing Co.** Wilmington, De United States of America	**225** 153 —	AB	**1969** Matton Shipyard Co. Inc.—Cohoes, NY 30,66 8,39 3,750 28,96 8,23 4,20 1 dk BK 152	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW
7501950 YIJR Esd Rdr RT	**JAMHORIA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	**✠100A1** tug **✠LMC** EL J 1"U2	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1366) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
5321526 5LSF 100001 RT	**JAMHURI** ex Seyyld Khalifa-63 **Government of The United Republic of Tanzania** Zanzibar Tanzania	**1 542** 899 508	**✠100A1** TD 2/72 East African coasting service **✠LMC** EL o $1\frac{11}{16}$"	**1956**-4 Philip & Son Ltd.—Dartmouth (1276) 66,60 11,99 3,982 60,97 11,59 4,58 P 16,8 B 20,5 F 14,4 1 dk RW rf 381 4BH WB250t	**TM Passenger/General Cargo/Ferry** 2W Der 1(7) 4(3)	2 Oil 2SA each 6Cy. 340 × 570 1 671kW (2 240bhp) British Polar Engines Ltd. Glasgow Fuel 152,5t 13kn
			SURVEYS OVERDUE — CLASS SUSPENDED 30/6/78			
5386758 EQSA 15 Df Esd Gc Pfd Rdr RTv	**JAMI** ex Iran Mehr-77 ex Waterland-72 **Irano-Hind Shipping Co. Ltd.** Arya National Shipping Lines Bandar Abbas Iran	**9 413** 5 553 —	**✠100A1** SS 1/77 tunnel side tanks—vegetable oil **✠LMC** **(✠Lloyd's RMC)** EL et $2\frac{9}{16}$"SQ	**1957**-11 Blohm & Voss A.G.—Hamburg (797) 156,62 19,74 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 119 Coll BH to S dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** CSD Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 22,1 G.18 406 B.16 411 In.240 5 Ha (10,9 × 5,5) (13,5 12,8 × 6,4) ER (13,5 × 6,4) (11,2 × 5,5) 20W Der 1(60) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 5 819kW (7 800bhp) MAN Blohm & Voss A.G. Hamburg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 240kW 220V d.c. Fuel 1 625,5t (hvf) 17kn
7051682 WX9184 509154 RT	**JAMIE LYNN** ex Big Dipper-77 ex Crossrip (WAL 525) ex Relief (WAGL 525) ex Brenton Reef (LS 102) **Walter E. Clark** Juneau, Ak United States of America	**179** 128 —		**1915** Pusey & Jones Inc.—Wilmington, De *28,35* 7,62 3,18 1 dk conv Lightship —	**M Fishing**	Oil 261kW (350bhp) U.S.A. Fuel (d.o.)
5280851 ODBU 82796 Df Esd Gc Rdr RT	**JAMIL** ex Speedmedit-75 ex Polaris-73 **Al Anwar Shipping Co.** Al-Kamal Shipping Co. (S.A.L.) Beirut Lebanon	T.Mk **1 542** 542 2 293 **2 275** 1 148 —	**✠100A1** SS 8/74 **✠LMC** EL s $1\frac{9}{16}$"SQ	**1956**-3 De Haan & Oerlemans—Heusden (278) 93,66 13,39 5,163/6,204 84,26 13,30 7,55 RFD 10,1 2 dks rf 102 4BH	**M General Cargo** Ref 3 Ho G.3 218 B.2 946 3 Ha (8,3 15,1 8,3 × 5,9) 8W Der 4(5) 4(3)	Oil 2SA 8Cy. 570 × 800 2 387kW (3 200bhp) Masch. Augsburg-Nurnberg Augsburg AuxB (o.f.) 0,69N/mm² (100lbf/in²) (AuxB (ex.g) 0,69N/mm² (100lbf/in²)) Fuel 145,5t (d.o.) 14kn

5146005 HOVL Df Esd Rdr RTm	**JAMIL** ex Heinz Horn-69 **Jamil Lines S.A.** Panama Panama	**1 114** 603 899	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (450) 70,62 10,22 3,582/3,810 62,01 10,20 5,90 F 8,0 2 dks	**M General Cargo** CSD Ref. In.1 458 2 Ha (each 7,1 × 4,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Fuel 96,5t (d.o.)	Kol 12kn
5169368 SNTP Df Esd Gc Rdr RT	**JAMNO** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia im. Komuny Paryskiej —Gdynia (B20/14) 61,37 9,86 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.)	Kol 12,75kn
7808073	**JAMUNA** **Jamuna Oil Co. Ltd.** Gc RT Chittagong Bangladesh	**760** — 1 200	AB (Class cont.)	**1979** Weng Chan Eng. Co. (Pte.) Ltd. —Singapore (85) 65,54 3,353 63,02 10,67 4,02 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 2SA each 12Cy. 137 × 165 716kW (960bhp) Caterpillar Tractor Co.	 U.S.A
7104661 LAHL 17587 Df Esd Gc Rdr RT	**JAMUNDA** **Bulls Tankrederi A/S & A/S** **Kosmos** Anders Jahre Sandefjord Norway	**128 250** 96 826 262 901	NV	**1971** Nippon Kokan K.K.—Tsu, Mie Pref. (5) 338,13(BB) 51,87 20,889 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 1280kW 1 × 480kW 440V 60Hz a.c. Fuel 10 160,5t (o.f.)-154,5pd	 Nagasak 15,5kn
7508271 DGJR Df Esd Gc Rdr RT	**JAN** **m.s. 'Jan' Reederei G. Ritscher** **K.G.** Federal Republic of Germany	**1 599** 1 065 3 850	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (752) 93,53 6,062 83,93 14,51 8,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 450 × 550 2 686kW (3 600bhp) Atlas-Mak Masch.	 Ki 14,5kn
6800062 DEJY Df Esd Gc Rdr RT	**JAN** **Partenreederei m.s. 'Jan'** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	**999** 734 2 350	GL	**1967** Fr. Luerssen Werft—Bremen- Vegesack (13387) 79,48 12,60 4,598 73,97 12,50 5,11 P 25,0 F 20,5 2 dks	**M Tanker** 10 Ta ER L.3 075 Der 2(0,5)	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Gen 2 × 52kW 1 × 24kW 380V 50Hz a.c. Fuel 104,5t (d.o.)	 Kol 12,5kn
6619645 PEZC Df Esd Rdr RT	**JAN** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	T.Mk **512** 280 1 080 **1 071** 699 1 270	✠100A1 SS 6/75 Ice Class 3 ✠LMC EL n 1 5/16"U2	**1966**-11 Schps. "Hoogezand" J. Bodewes —Bergum (133) 73,06 10,60 3,836/4,268 65,41 10,32 6,05 Ba 9,8 F 9,2 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB336t	**M General Cargo** Mchy.aft G.2 401 B.2 187	Vee Oil 2SA 16Cy. 220 × 380 895kW (1 200bhp) Appingedammer Brans Gen 2 × 20kW 220V d.c.	 Appingedar 12,5kn
7910876 DAGJ 12734 Df Esd Pfd Rdr RT	**JAN** **J. Staher** Hamburg Federal Republic of Germany	**499** 340 1 500	GL (Class cont.)	**1979** J. J. Sietas Schiffsw.—Hamburg (899) 85,86 3,052 82,00 11,31 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 135 × 160 448kW (600bhp) Klockner-Humboldt-Deutz	 Ko
6906050 DCTK Rdr	**JAN** **Ewald Walterman** Haren Federal Republic of Germany	**299** 167 450	GL	**1966** Schiffswerft Gebr. Schloemer —Oldersum 47,38 2,540 43,49 7,14 2,90 1 dk	**M General Cargo** 1 Ho ER G.589 B.566 1 Ha (21,0 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 224kW (300bhp) Atlas-Mak Masch.	 Ki 10k
5169459 DHQN Df Esd	**JAN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**160** — —		**1952** J. Oelkers—Hamburg (515) *27,50* 7,24 3,531 3,81 1 dk RW	**M Tug**	2 Oil 2SA each 6Cy. 235 × 330 geared to sc. shaft NE 61 Masch. Augsburg-Nurnberg	 Augsbu 11,75k
5169485 UFOC M-26088 Df Esd Gc Rdr	**JAN ANVELT** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**3 728** 1 880 4 468	RS	**1958** Stocznia Gdanska—Gdansk (B31/50) 108,26 14,69 6,230 101,07 14,61 8,01 1 dk RW	**S General Cargo** Ice strenghtened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 721 4 Ha (8,6 10,5 × 8,2) ER (10,5 10,5 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda" Fuel (o.f.)	 S 11,5k
6901359 UGXM M-27389 Df Esd Gc Rdr RT	**JAN FABRITSIUS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 518	RS	**1966** ..............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strenghtened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Pra 13
7103186 DKLD Df Esd Gc Rdr RT	**JAN GRAEBE** ex Munkbron-73 Launched as Jan Graebe **G. Graebe Reedereiges. m.s.** **'Jan Graebe'** Reederei Gunther Graebe Hamburg Federal Republic of Germany	T.Mk **499** 303 1 407	GL	**1971** Stader Schiffsw. G.m.b.H.—Stade (213) 77,25 4,064 65,36 12,81 8,01 2 dks	**M General Cargo** G.3 886 B.3 789 1 Ha (stl) (44,3 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-Mak Masch.	 Ki 13

7333224 351132 Esd	**JAN HAYWOOD** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**374** — —	✠Classed LR until 15/8/75	**1974**-7 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	Swafil—Luderitz, S.W.A. (1900)	**TM Tug** Fire-fighting		2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7527904 SQIK Df Esd Gc Pfd Rdr RT	**JAN HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **3 015** 1 043 2 035	NV PR	**1977** 125,66 17,02 10,070 114,00 17,00 11,99 2 dks rf 1008	Trosvik Verksted A/S—Brevik (118)	**TM Passenger/RoRo Cargo** Vehicles Rail Vehicles Side door Stern door Ice strengthened Mchy.aft	—P	4 Oil 4SA each 10Cy. 250 × 300 geared to 2 sc. shafts 5 491kW (7 360bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 400kW 400V a.c. 2 × 600kW 1 × 148kW 380V a.c. 2 Controllable pitch propellers 16,75kn
5415004 OYWO D1032 Df Esd Rdr RTh	**JAN HORSEL** ex Beinir-73 **Ekmann Horsel** Hirtshals Denmark	**246** 103 —	NV	**1963** 38,31 7,50 3,652 33,53 7,47 3,81 1 dk BK 119	Hatlo Verksted A/S—Ulsteinvik (19)	**M Fishing** Side-fishing 2 Ho 4,5 10,0 ER 3 Ha (stl) (1,1 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(4)		Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
7611547 DIKD Df Esd Gc Rdr RTm/h/v	**JAN KAHRS** **Johann Kahrs** Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1977** 81,36 5,041 74,17 13,42 7,52 2 dks	J. J. Sietas Schiffsw.—Hamburg (750)	**M General Cargo** 1 Ho 50,4 ER G.4 785 B.4 512 TEU 150 C. 150/20' 1 Ha (stl) (50,4 × 10,2) ER		Oil 4SA 8Cy. 320 × 450 1 977kW (2 650bhp) Atlas-Mak Masch. Kiel Thw. thrust propeller fwd 14kn
5169564 UBIH M-25224 Df Rdr	**JAN KREUKS** **U.S.S.R.** Tallin U.S.S.R.	**1 063** 432 1 075	(RS)	**1959** 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	"Gheorghiu Dej" Shipyard—Budapest	**TM General Cargo** Ice strengthened 3 Ho 13,4 13,1 12,7 ER G.1 683 B.1 515 3 Ha (stl) (6,8 6,3 8,0 × 3,9) ER 6W Der 6(2,5)		2 Oil 4SA each 8Cy. 216 × 310 597kW (800bhp) Ganz Waggon & Eng. Works Budapest 9kn
5427643 DGIY Df Esd RT	**JAN M** ex Hermann Blume-63 **Hinrich Meyer** Hamburg Federal Republic of Germany	**356** 188 555	GL	**1953** 52,00 8,11 2,998 8,06 3,31 P 9,2 F 5,2 1 dk RW len 54	Buesumer Schiffswerft W. u. E. Sielaff—Buesum (160)	**M General Cargo** 1 Ho 31,9 ER G.736 B.719 2 Ha (8,5 16,4 × 5,4) ER 3W Der 3(2)		Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Fuel 25,5t 9kn
7622651 PEZF 33 Esd Rdr RT	**JAN MAARTEN** **M. Drijver & Zonen** Oosterend, Texel Netherlands	**228** 78 —		**1973** 34,47 32,85 7,62 3,56 1 dk	Boot-Lemmer B.V.—Lemmer (1348)	**M Fishing** Side Trawler		Oil 4SA 8Cy. 305 × 460 925kW (1 240bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7321831 PFAD Df Esd Pfd Rdr RT	**JAN MARIA** **N.V. Rederij 'De Samenwerking'** Parlevliet & van der Plas Haringhandel B.V. Katwijk aan Zee Netherlands	**475** 186 —		**1973** 54,49 10,29 4,458 48,01 9,99 6,76 2 dks	T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z98)	**M Fishing** Stern Trawler Ref		Oil 4SA 8Cy. 400 × 600 1 716kW (2 300bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Controllable pitch propeller
5169588 350739 Df Esd Rdr RT	**JAN MARIA** **Hout Bay Fishing Industries (Pty.) Ltd.** Cape Town South Africa	**284** 167 —	(BV)	**1959** 40,54 7,42 30,51 7,31 3,81 1 dk RW	D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1275)	**M Fishing** Side Trawler 1 Ho ER In.304		Oil 4SA 8Cy. 305 × 460 507kW (680bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 52,0t (d.o.) 10kn
5169605 SPNH Df Esd Gc Rdr	**JAN MATEJKO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 748** 3 690 10 183	PR	**1959** 153,90 19,44 8,310 141,61 19,41 12,55 1 dk & S dk RW	Stocznia Gdanska—Gdansk (B54/11)	**M General Cargo** Ice strengthened 3 Ho ER 2 Ho G.17 885 B.16 900 5 Ha (7,5 14,4 12,2 × 6,4) ER (13,1 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	OSD 12P	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel 2 173,5t (hvf) 15,5kn
6710516 DAUV Df Esd Gc Pfd Rdr RT	**JAN MAYEN** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**652** 258 397	DSRK	**1967** 48,90 10,01 3,899 46,69 9,99 5,49 1 dk	VEB Elbewerft—Boizenburg	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540		Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.) 11,75kn
5000495 LLOV C11720 Df Esd Rdr RTm/h	**JAN MAYEN** ex Lars Nyvoll-78 ex Aalesund-67 ex Liscomb-47 **K/S A/S Jan Mayen & Co.** Age Remoy Alesund Norway	T.Mk **490** 242 691	NV	**1942** 50,27 8,41 4,052 45,73 8,34 4,58 2 dks R conv Minesweeper 47	Kingston SB. Co. Ltd.—Kingston, Ont.	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (each 3,2 × 2,8) ER 2W Der 2(3)		Oil 2SA 9Cy. 260 × 400 671kW (900bhp) NE 67 Alpha-Diesel A/S Frederikshavn Gen 3 × 60kW 220V d.c. Fuel 117,0t (d.o.)-3,5pd 10kn
5098222 DIGA Df Esd RTm	**JAN MEEDER** ex Egon Wesch-65 **Frank Gottron** Rendsburg Federal Republic of Germany	**499** 256 1 120	GL	**1954** *55,54* 10,04 4,179 55,10 10,01 5,95 F 6,8 1 dk & S dk RW	Schiffsw. W. Holst—Hamburg (189)	**M General Cargo** 1 Ho 34,9 ER G.1 925 B.1 811 2 Ha (11,5 16,0 × 9,9) ER Der 2(3-5)	OSD 2P	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 35kW 1 × 15kW 220V d.c. Fuel (d.o.) 11kn

7302847 DFPV Esd Rdr RT	**JAN MEES** **Hermann und Johann Mewes** Cuxhaven Federal Republic of Germany	**102** 32 —		**1972**	J. Diedrich—Oldersum 25,07 6,43 2,972 22,00 6,41 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 270 × 400 358kW (480bhp) H. Callesen & Co. Aabenra 10k
6819362 DGMJ RTh	**JAN MOLSEN** **Hadag Seetouristik und** **Fahrdienst A.G.** Hamburg Federal Republic of Germany	**118** 63 24	GL	**1968**	Mutzelfeldtwerft G.m.b.H.—Cuxhaven (174) 30,38 6,61 1,093 26,29 6,28 2,06 1 dk	**TM Ferry** Mchy.aft	275P	2 Oil 4SA each 6Cy. 150 × 190 1 119kW (1 500bhp) Daimler-Benz A.G. Bremerhave Gen 2 × 10kW 200V d.c. Fuel (d.o.)
5372927 LHLQ Df Esd Pfd	**JAN ROGER** ex Merry Gorth-73 ex Unda-66 ex Massabielle-57 **Lars Lund P/R** Haugesund Norway	**188** 72 —	BV	**1948**	Bath Iron Works Corp.—Bath, Me (297) 35,64 6,89 3,455 30,61 6,86 4,09 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,8)		Oil 2SA 4Cy. 280 × 420 448kW (600bhp) E made60 fitted72 Wichmann Motorfabrik Rubbestadnes Fuel 33,5t (d.o.) 12k
6901361 ENGL M-27386 Df Esd Gc Rdr RT	**JAN RUDZUTAK** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 400	RS	**1966**	............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)		Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
6618897 DAOA 10884 Df Esd Gc Rdr RT	**JAN SUHR** ex Siegerland-74 **Hans Gustav Suhr** Hamburg Federal Republic of Germany	**499** 326 1 200	GL	**1966**	J. J. Sietas Schiffsw.—Hamburg (591) 67,90 3,912 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** 2 Ho ER G.2 452 B.2 246 2 Ha (stl) (12,0 × 6,4) (21,6 × 7,6) ER	OSD	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Atlas-Mak Masch. Kie 12k
7624300 PFBV Esd Gc Pfd Rdr RTm/h/v	**JAN TAVENIER** **Rederij 'Bab-T'** J. Tavenier Scheepvaartkantoor B.V. Zaandam Netherlands	**1 600** 1 056 3 790	BV	**1977**	Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (356) 82,71 (BB) 16,24 5,990 75,01 16,01 6,13 Ba 8,0 F 11,0 1 dk & S dk rf nil	**M General Cargo** Pulp Ice strengthened 1 Ho 52,6 ER G.6 541 B.6 167 TEU 130 C. 130/20' 1 Ha (stl) (46,7 × 13,0) ER Cr 2(16)	OSD	Oil 4SA 8Cy. 320 × 420 reduction geared 1 865kW (2 500bhp) Atlas-Mak Masch. Kie Gen 3 × 150kW 220V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 203,0t (d.o.) 13k
5169679 SPIL Df Esd Gc Pfd Rdr RTm/h	**JAN TURLEJSKI** **Wyzsza Szkola Morska** Gdynia Poland	**616** 219 447	PR	**1953**	Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B10/S335) 59,21 9,05 4,271 53,85 9,00 4,91 1 dk R	**S Fishing** Training Der 2(1)		C 2Cy. 432 & 863 × 711 746kW (1 000ihp) Rankin & Blackmore Ltd. Greeno Gen 2 × 21kW 1 × 12kW 230V d.c. Fuel (o.f.) 12k
7368205 PFBM Df Esd Rdr RT	**JAN VAN DER BERG** **J. van der Berg & Zn.** Urk Netherlands	**255** 96 —		**1973**	T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,90 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 925kW (1 240bhp) D. & J. Boot "De Industrie" Alphen a/d R
7327938 OPHN Z196 Esd Rdr RTv	**JAN VAN GENT** **R. Casier & Louis Demunter** "Jacomina" P.V.B.A. Zeebrugge Belgium	**154** 51 —		**1973**	H. Deweert—Ostende 27,74 7,27 3,13 1 dk	**M Fishing** Side-fishing		Oil 4SA 597kW (800bhp) D. & J. Boot "De Industrie" Alphen a/d R Fuel (d.o.)
5019965 PFAN 12646 Df Esd RT	**JAN VAN TOON** ex Herman-72 ex Antje-71 **J. van der Vis & Zn.** Texel Netherlands	**151** 54 —		**1962**	D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1302) 28,88 6,61 24,95 6,51 3,05	**M Fishing** Side-fishing		Oil 2SA 8Cy. 190 × 350 716kW (960bhp) NE 71 N.V. Mach. "Bolnes" Krimp
7700154 DCWJ Df Esd Gc Rdr RTm/h/v	**JAN WILHELM** **Anton Schepers K.G.** Emden Federal Republic of Germany	T.Mk **998** 653 2 279 **2 868** 1 973 4 359	GL	**1977**	Schulte & Bruns—Emden (279) 91,12 14,53 4,839/6,805 82,50 14,51 8,51 F 12,8 2 dks rf 102	**M General Cargo** 1 Ho 65,9 ER G.6 753 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,2 × 10,2) ER Cr 2(20)		Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5
7637527 PFBZ 4836Z Df Esd Gc Pfd Rdr RT	**JAN WILLEM** **Dammers & van der Heide's** **Shipping & Trading Co. B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1977**	Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (391) 83,93 (BB) 14,46 5,301 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)		Oil 4SA 6Cy. 370 × 400 reduction geare 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Ko Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14
5169708 SPQL Df Esd Gc Rdr RTm/h	**JAN ZIZKA** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	**3 381** 1 818 5 429	PR	**1962**	Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/11) 123,93 16,51 6,509 111,89 16,50 10,01 1 dk & S dk	**M General Cargo** 5 Ho 14,7 15,0 16,7 17,5 ER 15,3 G.10 105 B.9 386 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 15(5)	OSD 4P	Oil 2SA 9Cy. 550 × 1000 3 730kW (5 000bhp) H. Cegielski Poz Gen 2 × 250kW 1 × 120kW 230V d.c Fuel 1 199,0t (d.o.) 15,5

177640 FZD RT	**JAN-DIRK** ex Heinrich Nagel-75 ex Jurgen-66 **Reinhard u. Walli von der Fecht** Stade Federal Republic of Germany	**293** 143 428	GL	**1950** Mutzelfeldtwerft G.m.b.H.—Cuxhaven 42,58 7,50 3,061 38,03 3,26 1 dk RW	**M General Cargo** 1 Ho G.609 B.530 1 Ha (19,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Klockner-Humboldt-Deutz Koln 8,25kn
214175	**JAN-DIRK** ex Luhedeich-65 ex Heimwarts-62 **Nama Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**149** 84 288	(GL)	**1931** Gebr. van Diepen—Waterhuizen *33,78* 6,05 2,083 ... ... 1 dk R len 57	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 172kW (230bhp) NE 58 Klockner-Humboldt-Deutz Koln
169710 Esd Rdr	**JANA** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297		**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (372) 130,41 16,01 5,208 114,99 15,96 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)	2 Oil 2SA each 6Cy. 510 × 550 total 3 208kW (4 300bhp) driving 2 gen. each 1 800kW d.c. connected to 2 elec. motors each of 1 843kW (2 470shp) Sulzer Wartsila Kon. Vasa Vasa Gen 3 × 312kW 1 × 62,5kW 440V 50Hz a.c. Thw. thrust propeller fwd 14kn
169722 UET 12022 Df Esd Gc Rdr	**JANA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 616	RS	**1955** Orenstein Koppel & Luebecker —Luebeck (507) 111,38 14,56 6,236 102,88 14,53 8,34 B 26,9 F 13,5 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nurnberg Augsburg 14kn
824458 UVDJ 28085 Df Esd Gc Rdr RT	**JANA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** ..............U.S.S.R. 104,50 14,41 6,370 94,52 14,28 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
928888 ESOM 30377 Df Esd Gc Pfd Rdr RT	**JANA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (150) 65,72 11,71 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
401892 PEZY Df Esd Pfd RT	**JANA** **Rederij M. van der Plas** Katwijk aan Zee Netherlands	**141** 46 —		**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (106) 29,01 6,53 25,94 6,48 3,08	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 Kromhout Motorenfabriek Amsterdam
7384429 ATNK 1651 RTv	**JANA PRIYA** **Mogul Line Ltd.** Bombay India	**34 563** 23 902 54 390	NV	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B521/210) 222,41 12,408 205,49 32,19 17,00 B 15,0 F 15,9 1 dk rf nil	**M Bulk Carrier** 7 Ho 16,1 28,9 17,9 27,8 17,9 30,6 15,3 ER G.74 625 10 Ha (stl) (each 11,7 × 11,7) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poland Gen 3 × 640kW 400V 50Hz a.c. Fuel 3 251,5t-53,0pd 15,75kn
6600072 ATME 1619 Df Esd Gc Rdr RTm/h/v	**JANA VIJAY** ex Duhallow-74 **Mogul Line Ltd.** Bombay India	**25 368** 16 219 43 928	**✠100A1** CS 3/76 strengthened for ore cargoes, Nos. 3 & 5 holds may be empty **✠LMC** EL rt $2\frac{15}{16}$"SQ	**1966**-3 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (828) 205,75(BB) 27,44 12,135 195,54 27,36 16,31 P 36,9 F 18,6 1 dk RW rf 102 DK fwd NS 11BH WB24234T incl. Comb. btm & side tanks in holds 6262t Topside tanks in holds 4310t	**M Bulk Carrier** 8 Ho ER G.51 565 8 Ha (stl) (9,1 9,1 9,1 9,1 9,1 10,6 10,6 14,6 × 13,7) ER	Oil 2SA 7Cy. 840 × 1800 10 817kW (14 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,56N/mm^2 (80lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 2 780,0t (hvf) 15,5kn
7119771 GPHB 342946 Df Esd Pfd Rdr RTm/v	**JANA WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**507** 331 920	**✠100A1** SS 8/79 short international voyages **✠LMC** EL $1\frac{15}{16}$"U2	**1971**-11 Scheepswerf G. Bijlsma & Zn. N.V.—Wartena (585) 55,81 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil NS 3BH WB320t	**M General Cargo** 1 Ho 36,2 ER G.1 133 B.1 062 1 Ha (stl) (28,1 × 6,0) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 369kW (495bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 3kW 24V d.c. Fuel 43,5t (d.o.) 10kn
5169734 WJY 199141 Df Esd Gc Rdr RTh	**JANAKI** **Malabar Steamship Co. Ltd.** Bombay India	**1 161** 481 1 770	AB ✠Classed LR until 1/68	**1958**-6 Ch. Navals de Bruges —Bruges/Brugge (C34) 80,60 12,07 4,719 72,40 12,01 7,01 B 12,8 F 7,7 1 dk & S dk RW rf nil	**M General Cargo** OSD 6P 2 Ho 31,7comb. 18,7 G.3 129 3 Ha 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 400 × 600 with sr gearing 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 90kW 220V d.c. Fuel 188,0t (d.o.) 12,5kn
503547 JORM 17149 Df Esd Gc Rdr RTv	**JANALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1965** Hollming Oy—Rauma/Raumo (167) 102,27 14,03 6,008 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn

5169758 DDLI Df Esd RTm	**JANE** **Hans-Joachim Schulze** Elsfleth Federal Republic of Germany	**408** 185 586	 GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1047) 50,32 8,54 2,947 8,41 3,51 1 dk RW len 63	**M General Cargo** 1 Ho 29,7 ER G.611 B.580 2 Ha (10,1 14,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 4 2P 291kW (390bhp) Masch. Kiel A.g. Gen 1 × 5kW 1 × 3k Fuel 32,5t (d.o.)	
5170109 OXMJ Esd RT	**JANE** ex Janto-65 **Albert Hansen Peterson og** **Gunnar Hansen** Vejle Denmark	**149** 70 249	 BV	**1959** H. C. Christensens Staalskibsv. af 1949—Marstal (77) 33,48 6,51 3,048 30,48 6,48 3,10 P 8,3 1 dk RW	**M General Cargo** 1 Ho 16,3 ER G.300 1 Ha (12,8 × 4,1) ER 1W Der 1(2)	Oil 4SA 4Cy. 290 × 42 198kW (265bhp) Masch. Kiel A.g. Fuel 9,0t (d.o.)	
7202152 WQ5002 295004	**JANE AND URSULA** **Norton & Isaksen Inc.** New Bedford, Ma United States of America	**188** 153 —		**1964** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,10* 7,12 3,33	**Wood M Fishing**	Oil 571kW (765bhp) .... Fuel (d.o.)	
7825033 8KNM 123551	**JANE ANN** **K.K. Fuji Line** Kuwana Kaiun K.K. Tokyo Japan	**10 920** 7 286 17 805	 NK	**1979** Kurushima Dock Co. Ltd.—Uwajima (2097) 8,702 137,01 22,86 12,63	**M General Cargo**	Oil 5 968kW (8 000bhp) Kawasaki Heavy Ind. Ltd.	
6905458 9VGC 367625 Df Esd Gc Pfd Rdr RT	**JANE AUSTEN** ex Roselina-78 ex Joselin-77 **Mediterranean & Far East** **Enterprise Inc.** Acomarit Services Maritime S.A. Singapore Singapore	**4 081** 2 509 6 106	 NV	**1968** VEB Schiffswerft "Neptun"—Rostock (363) 114,69 6,433 106,03 16,41 7,80 1 dk	**M General Cargo** 3 Ho ER G.8 587 B.8 122 3 Ha (stl) (14,0 18,9 18,9 × 10,0) ER Der 1(50) 3(8)	Oil 2SA 6Cy. 570 × 800 2 984kW (4 000bhp) Masch. Halberstadt	
5408221 OZJB Esd Rdr RT	**JANE BIRGIT** ex Ulla Nord-77 ex Ulla Somand-74 ex Rex-70 **Hans Davidsen P/R** Thyboron Denmark	**149** 57 —	 BV	**1962** Schiffswerft "Ernst Thalmann"- —Brandenberg 30,94 6,61 6,56 1 dk	**M Fishing** Side-fishing 6W Der 6(3)	Oil 4SA 6Cy. 250 × 300 504kW (675bhp) Nydqvist & Holm A/B Fuel (d.o.)	
5055232 C4EL 374018	**JANE C** ex Macony-77 ex Bungsborg-74 ex Bungsberg-72 **Miracle Shipping Co. Ltd.** Limassol Cyprus	**472** 240 701	 GL	**1949** Howaldtswerke A.G.—Kiel 52,89 8,28 3,099 48,98 8,23 3,51 P 13,2 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.920 2 Ha (each 10,8 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 298kW (400bhp) Klockner-Humboldt-Deutz Gen 1 × 7kW 1 × 3kW 22 Fuel 19,5t (d.o.)	
6169808 WG3841 236981 RT	**JANE FRANK** ex Helen Miller-63 ex Major William P. Pence **Dominion Transport Corp.** New York, NY United States of America	**189** 159 —		**1919** Defoe Boat & Motor Works—Bay City, Mi *28,44* 6,71 6,66 1 dk R	**M Tanker**	Oil 2SA 12Cy. 127 × 140 298kW (400bhp) NE 57 General Motors Corp.	
5169825 OWSB Df Esd RT	**JANE JORGENSEN** **Borge A. Jorgensen** Hirtshals Denmark	**130** 64 —	 BV	**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn (8) 28,66 6,53 24,59 6,51 3,18 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9)	Oil 2SA 7Cy. 240 × 400 444kW (595bhp) NE 66 Alpha-Diesel A/S Fuel 20,5t (d.o.)	 F
7202164 WE2707 254281	**JANE M** ex Lee Russ ex YMS 87 **Standard Products Co. Inc.** Reedville, Va United States of America	**263** 162 —		**1942** Al Larsen—Terminal Island, Ca *38,41* 7,62 3,46	**Wood TM Fishing**	2 Oil 992kW (1 330bhp) NE 63 Cummins Engine Co. Fuel (d.o.)	
7383401 OZEK D2216 Df Esd Gc Pfd Rdr RT	**JANE MAERSK** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Rageleje Denmark	**33 081** 23 554 54 999	 NV	**1975** Kaldnes M/V A/S—Tonsberg (203) 211,16(BB) 32,24 12,790 201,20 32,19 17,53 P - F - 1 dk rf 102	**M Tanker** 7 Ta 14 Wing Ta ER L.(oil) 75 814 Cr 2(10)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) Nylands Verksted Gen 3 × 689kW 440V 60Hz a.c. Fuel 434,5t (d.o.) 3 227,0t (hvf)	
6823064 WY4386 514463 Gc Pfd Rdr RT	**JANE McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**292** 83 —	 AB	**1968** Dravo Corp.—Pittsburgh, Pa (5148) 35,59 9,20 4,671 34,98 9,15 5,03 1 dk BK 152	**M Tug**	Oil 2SA 16Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW	 La
7358614 OWUX	**JANE NYMANN** **Henry Mortensen P/R** Esbjerg Denmark	**150** 74 —		**1974** Esmadan Skibsvaerft ApS—Esbjerg (82) 31,55 6,91 6,89	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Fuel (d.o.)	
6522751 320786	**JANE R.** **Smith & Whiteway Fisheries** **Ltd.** Lunenburg Canada	**148** 60 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *27,56* 7,19 1 dk	**Wood M Fishing** Side-fishing	Oil 16Cy. 108 × 127 General Motors Corp.	 Det
6822670 199341	**JANE S. J.** **A. L. Ruan** Road Harbour British Virgin Islands	**161** 130 —		**1945** Tacoma SB. Corp.—Tacoma, Wa *40,54* 6,71 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 8Cy. 152 × 127 168kW (225bhp) General Motors Corp.	 Detro 11

7380681 LCWS 18849 Df Esd Gc Pfd Rdr RT	**JANE STOVE** **Sameiet Jane Stove** Lorentzens Rederi Co. Oslo Norway	**72 349** 51 125 141 754	NV	**1976** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (923) 266,02(BB) 43,54 17,425 254,36 43,52 23,02 F - 1 dk rf 51	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Fuel 6 768,0t (hvf) 15,25kn
5182293 OYOO Df Esd Pfd RTh/v	**JANE-LENE** ex Karin Musholm-74 ex Karin Jorg-68 **P/R Jane-Lene** Niels Jorgen Baatz Andersen Hanstholm Denmark	**149** 59 —	BV	**1959** Svendborg Skibsvaerft A/S —Svendborg (92) 30,56 6,38 27,51 6,35 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 3 Ha (each 1,0 × 0,9) 2W Der 1(3) 1(0,5)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Gen 2 220V d.c. Controllable pitch propeller Fuel 33,5t (d.o.) 10kn
7202176 WX5864 503021	**JANEA** **M. & M. Management Co.** San Diego, Ca United States of America	**132** 59 —		**1966** Weir Henderson—National City, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7118741 LAXP C17665 Df Esd Gc Pfd Rdr RTm/h/v	**JANEGA** **Anders Jahre** Sandefjord Norway	**24 941** 18 326 41 262	NV	**1971** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (841) 192,06(BB) 29,67 12,059 183,60 29,60 16,77 P 37,2 F 16,2 1 dk rf nil conv Bulk Carrier 76	**M Bulk Carrier/Vehicles Carrier** Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 2 186,5t (hvf)-45,5pd 15,75kn
5169887 SPPO Df Esd Gc Rdr RT	**JANEK KRASICKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 904** 3 764 10 086	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/101) 153,73 19,44 8,300 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12P Ice strengthened 3 Ho ER 2 Ho G.17 697 B.16 670 5 Ha (7,5 13,5 11,5 × 6,5) ER (12,9 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer N.V. Werkspoor Amsterdam Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel (hvf) 16,5kn
7373585 6ZAV 6076 Df Esd Gc Pfd Rdr RT	**JANET** **Zephyr Navigation & Shipping Co. Ltd.** Monrovia Liberia	**60 886** 47 612 127 505	NK	**1975** Kurushima Dock Co. Ltd.—Onishi (781) 273,01(BB) 42,04 16,001 260,00 41,99 23,53 1 dk	**M Tanker** Mchy.aft In.159 418	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 17,5kn
5169899 Pfd	**JANET** ex Opo-51 **M. L. Albuquerque y Compania Ltda.** Brazil	**278** 131 376		**1945** Tees Side Bridge & Eng. Works Ltd. —Middlesbrough 51,80 6,74 2,820 6,68 1 dk conv Landing Craft —	**TM General Cargo** 2W	2 Oil 4SA each 6Cy. 180 × 195 Davey Paxman & Co. (Colchester) Ltd. Fuel 12,0t 7,5kn
7201043 WY8537 524637	**JANET** ex Dorothy R **Doug & Neil Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1970** Rockport Yacht & Supply Co. —Rockport, Me *19,82* 6,68 3,31	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5169904	**JANET** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	**74** 20 —	**✠100A1** M 1/76-9mos tug For service in the waters of the Colony of Hong Kong **✠LMC** EL (a) 9/16"	**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (428) 23,32 6,43 1,905 21,04 6,10 2,54 rf 305 5BH	**M Tug**	Oil 4SA 6Cy. 300 × 450 with fluid coupling Masch. Augsburg-Nurnberg Augsburg Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7626229 578417 Df Esd Gc Pfd Rdr RT	**JANET COLLE** **Colle Towing Co. Inc.** Pascagoula, Ms United States of America	**146** 105 —	AB	**1976** Main Iron Works Inc.—Houma, La (310) 3,823 26,34 9,76 4,37 1 dk BK 762	**TM Tug**	2 Oil 2SA each 12Cy. 234 × 250 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. 11kn
7327847 355809 Df Esd RT	**JANET D** **J. Wattie Canneries Ltd.** Auckland New Zealand	**349** 177 —		**1973** Dae Sun SB. & Eng. Co. Ltd.,—Busan (sb-167) 34,73 8,67 32,44 8,62 4,27 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) H. Callesen & Co. Aabenraa 10kn
6904090 329983	**JANET H. II** **Connors Brothers Ltd.** Caraquet, N.B. Canada	**123** 59 —		**1968** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il 11kn
7117345 VM2394 355107 Esd Rdr RTm/h	**JANET T** **W. Angliss & Co. Ltd.** Darwin, N.T. Australia	**149** 97 —		**1971** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle (201) 23,42 6,74 21,24 6,61 3,36 1 dk	**M Fishing** Side Trawler Ref 1 Ho 6,1 ER	Oil 4SA 6Cy. 140 × 165 224kW (300bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 440V 50Hz a.c. Fuel (d.o.) 10kn
7390765 WZB4 466 568498 Df Esd Gc Pfd Rdr RT	**JANET THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**174** 118 —	AB	**1974** Equitable Equipment Co.—New Orleans, La (1651) 45,57 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 14kn

6823363 SXHU 4647 Df Esd Gc Rdr RTv	**JANICE L** **Elseguro Inc.** Piraeus Greece	**14 569** 9 555 27 382	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (394) 182,00 22,92 10,669 167,80 22,86 14,71 P 26,9 B 9,2 F 14,7 1 dk RW rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,2 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75
7603813 553814	**JANICE ROWE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.S.
7218711 346416 Df Esd Gc Pfd Rdr RT	**JANIE B** ex Cathy B ex Nordic Offshore **Fednav Ltd.** Halifax, N.S. Canada	**885** 473 —	AB	**1972** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (222B) 56,09 14,03 4,417 53,19 13,72 5,03 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. 254 × 305 English Electric Diesels Ltd. United Kingdo 14
7717066 WYH7 908 585261 Df Esd Gc Pfd Rdr RT	**JANIE C.** **Trans-Atlas Marine Corp.** New Orleans, La United States of America	**199** 135 450	AB	**1977** Quality Shipbuilders Inc.—Moss Point, Ms (107) ... ... 49,38 11,60 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 216 × 216 geared to sc. shafts 2 119kW (2 840bhp) Waukesha Motor Co. Waukesha, W Gen 1 × 99kW 1 × 75kW a.c. Thw. thrust propeller fwd 12
5315656 IPAG 3610 Df Esd Rdr RTm	**JANINE** ex Schwennau-67 **'Capo Ferrato' S.p.A. di Navigazione** Genova Italy	**1 566** 843 2 730	RI (GL)	**1950** Flensburger Schiffsbau-Ges. —Flensburg 86,21 13,06 5,385 81,23 13,01 F 7,4 1 dk & S dk RW conv General Cargo 67	**S Tanker** OSD Chemical 2 Ta ER	C 4Cy. (2) 370 & (2) 800 × 800 & LP tu 895kW (1 200ihp) Flensburger Schiffsbau-Ges. Flensbu Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 309,0t (o.f.) 11
7212121 FSHH Df Esd Pfd Rdr RTm	**JANINE ANDREE** **Pecheries de Cornouaille** Lorient France	**593** 250 420	BV	**1972** Stocznia im. Komuny Paryskiej —Gdynia (B423/06) 54,26 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Li 15
7042368 18449 Df Esd Gc Pfd Rdr RTv	**JANJE** ex Janja-78 ex Rumba-75 **Janje Shipping Co. Ltd.** Panama Panama	**3 100** 1 945 4 477	NV	**1971** VEB Schiffswerft "Neptun"—Rostock 104,04 14,64 5,792 95,89 14,58 7,22 P 23,2 F 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (25,3 25,9 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) VEB Schiffswerft "Neptun" Rosto Gen 3 × 208kW 380V 50Hz a.c. Fuel 437,0t (hvf)-11,0pd 13
5202354 YTMJ Df Esd RT	**JANJEVO** ex Lahn-70 ex Baltenland-54 **Atlantska Plovidba** Dubrovnik Yugoslavia	**348** 172 557	JR (GL)	**1952** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (244) 49,23 7,52 2,947 44,84 7,47 3,36 P 11,3 F 4,9 1 dk RW len 55	**M General Cargo** 1 Ho 30,7 ER G.577 B.520 2 Ha (14,0 9,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. K Fuel 14,0t 8
7129178 PEZJ Df Esd Gc Pfd Rdr RTm	**JANNA WILLEMPJE** **Rederij A. Ellen** Oosterend, Netherlands Texel	**162** 57 —		**1971** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (441) 30,31 29,19 6,94 3,38 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Stork-Werkspoor Diesel B.V. Zwo Gen 2 × 26kW 220V 50Hz a.c. Fuel (d.o.) 11
7222035 OWGR Df Esd Rdr RT	**JANNE COAST** ex Else Junior-77 **Hans J. Therkildsen** Naestved Denmark	T.Mk **300** 162 717	BV	**1972** A/S Nordsovaerftet—Ringkobing (68) 49,76 8,34 . 3,420 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksh Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 11
7000217 OUIR Df Esd Pfd Rdr RTm/h/v	**JANNE FREM** ex Signe Junior-74 **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **299** 158 726	BV	**1969** A/S Nordsovaerftet—Ringkobing (49) 49,71 8,34 3,442 44,43 8,30 5,49 B 8,6 2 dks	**M General Cargo** 1 Ho 30,5comb. ER G.1 312 B.1 159 1 Ha (24,6comb. × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksh Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-2,0pd 10
7361635 DGFW Df Esd Gc Rdr RTm/h/v	**JANNE WEHR** **Oskar Wehr** Hamburg Federal Republic of Germany	**999** 673 2 658	GL	**1974** J. J. Sietas Schiffsw.—Hamburg (742) 93,20 4,884 82,81 14,51 7,95 2 dks	**M General Cargo** 1 Ho ER G.5 864 B.5 499 1 Ha (stl) (51,3 × 10,0) ER	Oil 4SA 8Cy. 370 × 400 2 686kW (3 600bhp) Klockner-Humboldt-Deutz Gen 4 × 157kW 380V 50Hz a.c. 2 Thw. thrust propellers Fuel 264,0t (hvf) 14,5
7423952 OWEP Esd Pfd Rdr RT	**JANNIE** **Orla Keldsen** Thyboron Denmark	**170** 90 —		**1975** Esmadan Skibsvaerft ApS—Esbjerg (87) 34,52 6,94 30,51 6,90 3,46 1 dk rf-	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha-Diesel A/S Frederiksh Controllable pitch propeller Fuel (d.o.)
6930245 2CQH 364257 Esd Rdr RT	**JANNIE MARIE** **John Kenneth Hay & John Robert Perkes** Brixham United Kingdom	**104** 67 —		**1959** N.V. Schpsw. "Foxhol"—Foxhol *30,09* 27,36 6,23 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 210 × 300 325kW (435bhp) Gebr. Stork & Co. Heng

401485 f Esd c Pfd dr RT	**JANNU** ex Ryuho Maru-79 **Jannu Line S.A.** Panama	**18 450** 10 998 31 618		**1975** Kanda Zosensho K.K.—Kawajiri (191) NK 179,99 27,03 10,529 170,01 26,98 14,48 F 15,0 1 dk	**M Tanker** 15 Ta ER L.(oil) 38 581	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 580kW 450V a.c. Fuel 1 849,0t-42,0pd 14,5kn
170056 DEF f Esd d RTm	**JANNY** **Kretmann & Frelwald** Wilhelmshaven Federal Republic of Germany	**211** 95 —		**1940** De Nieuwe Maas N.V.—Vlaardingen 36,56 7,04 2,947 6,99 R	**M Fishing** Side Trawler	Oil 2SA 12Cy. 190 × 350 448kW (600bhp) NE 50 N.V. Mach. "Bolnes" Krimpen Gen 1 × 10kW 2 × 8kW 110V Fuel 66,0t (d.o.) 9kn
071676 f Esd d Rdr Tm	**JANS** ex Christian-73 **L. Switijnk & Zonen** Panama Panama	**403** 245 550		**1962** Niewe Schps. "De Durme"—Tielrode (335) BV *52,49* 7,22 2,502 7,17 2,87 1 dk R	**M General Cargo** 2 Ho 16,3 16,7 ER 2 Ha (each 11,9 × 5,4) ER	Oil 2SA 6Cy. 225 × 330 336kW (450bhp) Motorenfabriek Darmstadt Darmstadt Fuel (d.o.) 10kn
170082 PMR f Esd c Rdr Tm/h/v	**JANTAR** **Polish Ship Salvage Co.** Gdynia Poland	**1 226** 383 565	PR ✠Classed LR until 10/62	**1958**-11 Charles Hill & Sons Ltd.—Bristol (413) 65,64 12,22 5,258 60,10 11,89 5,80 B & F 39,1 R rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 545 with hydraulic couplings dr & reverse gearing to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. Fuel (d.o.) 15,5kn
300053 XCA f Pfd Tm	**JANTO** ex Rosenvold-65 **P. H. G. Christensen** Odense Denmark	**300** 182 478		**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (63) BV 44,91 7,55 3,201 7,52 3,36 1 dk len 64	**M General Cargo** 1 Ho 25,9 ER G.623 1 Ha (24,0 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 72 Alpha-Diesel A/S Frederikshavn Gen 1 220V Controllable pitch propeller Fuel 16,5t (d.o.)-1,0pd 11,5kn
7431313 XXV Df Esd Gc Pfd Rdr RT	**JANUS** **Government of The Kingdom of Denmark (Den Dansk Stat - Fyrdirektoratet)** Kobenhavn Denmark	**174** 49 —		**1974** Karstensens Skibsvaerft—Skagen (114) 30,64 7,24 27,26 7,21 3,41 1 dk	**Wood M Lighthouse Tender**	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
601234 FTL 009- PEXT Df Esd Gc Rdr RT	**JANUS 1** ex Oriental Ruby-78 ex Kayo Maru-74 **Jupiter (Panama) S.A.** Trans World Shipping & Trading Co. Ltd. Panama Panama	**3 000** 1 763 4 837		**1965** Tsuneishi Zosen—Numakuma (132) 101,50 14,84 6,268 NK 94,19 14,80 7,50 P 22,6 F 10,7 1 dk	**M General Cargo** 3 Ho ER G.6 136 B.5 810 2 Ha (24,0 24,3 × 7,0) ER 12W Der 8(10)	Oil 4SA 8Cy. 470 × 670 2 089kW (2 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 112kW a.c. Fuel 249,0t 13,75kn
5170159 GHCG 302222 Df Esd Pfd Rdr	**JANWOOD** **Ashley Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**250** 82 —	✠100A1 SS 10/75 trawler ✠LMC	**1960**-7 T. Mitchison Ltd.—Gateshead (508) *35,18* 7,73 3,353 EL (d) 34,50 7,62 3,81 F 4,9 rf 64 4BH WB28t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 567kW (760bhp) Mirrlees, Bickerton & Dam Stockport db 0,35N/mm² (50lbf/in²) Fuel 40,5t 11kn
819128 EDQH 8995 Df Esd Gc Rdr RT	**JANZA** **Otero Rubido S.A.** Vigo Spain	**1 276** 535 1 300		**1968** Ast. Construcciones S.A.—Vigo (77) 76,00 12,04 4,750 BV 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler 3 Ho ER In.1 620 3 Ha (3,8 × 1,3) (3,5 3,5 × 1,9)	Oil 4SA 8Cy. 400 × 580 1 992kW (2 670bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel 614,5t (d.o.) 13kn
7211610 ERS 112837 Df Esd Gc Rdr RT	**JAPAN ACACIA** **Japan Line Ltd.** Tokyo Japan	**68 203** 45 133 122 484		**1972** Mitsubishi Heavy Industry Ltd. —Hiroshima (228) NK 261,02 40,67 16,841 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 9 Ho ER G.140 206 1 Ha (stl) (12,8 × 14,5) 8 Ha (stl) (each 14,4 × 17,6) ER	Oil 2SA 9Cy. 900 × 1500 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 750kW 450V a.c. Fuel 6 856,5t-89,5pd 15,5kn
817223 XFS 103939 Df Esd Gc Rdr RT	**JAPAN ACE** **Japan Line Ltd.** Tokyo Japan	**16 528** 9 402 16 796		**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2068) NK 188,02(BB) 25,25 9,703 175,04 25,23 15,32 F 27,2 1 dk	**M Container Ship** Fixed-guides 4 Ho ER 1 Ho TEU 819 CHo 332/20' 68/40' C.Dk 351/20' (40') 8 Ha ER 2 Ha	Oil 2SA 8Cy. 1050 × 1800 20 888kW (28 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 750kW 450V a.c. Fuel 2 660,0t-87,5pd 22,75kn
222566 FDW 112876 f Esd c Pfd dr RT	**JAPAN ADONIS** **Japan Line Ltd.** Tokyo Japan	**117 573** 88 258 237 090		**1972** Mitsubishi Heavy Industry Ltd. —Nagasaki (1698) NK 321,72(BB) 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** Mchy.aft L.289 267	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 7 965,0t (o.f.)-168,5pd 16kn
907341 DTT 05501 f Esd c Pfd dr	**JAPAN AMBASSADOR** **Japan Line Ltd.** Tokyo Japan	**9 957** 5 577 11 960		**1969** Mitsubishi Heavy Industry Ltd.—Kobe (986) NK 153,47 22,03 9,297 142,47 22,00 13,39 F 11,6 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.19 034 B.17 748 7 Ha (stl) (9,6 × 5,4) (13,6 × 10,5) (9,6 9,6 9,6 9,6 9,6 × 8,0) Cr 1(20) 2(15) 2(10) Der 2(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 350kW 450V a.c. Fuel 1 380,0t-36,5pd 18,5kn

7211749 JDXW 112808 Df Esd Gc Pfd Rdr RT	**JAPAN AMBROSE** **Japan Line Ltd.** Tokyo Japan	**33 287** 17 836 28 805	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2291) 228,02(BB) 32,26 11,024 215,02 32,21 19,00 F 26,0 1 dk	**S Container Ship** Fixed-guides 6 Ho G.38 TEU 1569 C.Ho 257/20′ 329/40′ C.Dk 654/20′ (40′) 24 Ha (stl) ER 6 Ha (stl)	2 S Turb dr geared to sc. shaft 37 300kW (50 000shp) Ishikawajima Harima Heavy Ind Tokyo Gen 2 × 1600kW 1 × 1500kW 450V a.c. Fuel 7 687,5t (o.f.)-229,5pd 25
7314785 JAEN 114601 Df Esd Gc Pfd Rdr RT	**JAPAN ASTER** **Japan Line Ltd.** Tokyo Japan	**117 596** 88 279 237 304	NK	**1973** Mitsubishi Heavy Industry Ltd. —Nagasaki (1712) 321,83 52,48 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** Mchy.aft L.289 267	S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nagasa Fuel 7 843,0t (o.f.)-169,0pd 15,75
5200796 SZHX 5056 Df Esd Gc Rdr RTm/v	**JAPAN AUTO A.** ex Falmouth-78 ex La Loma-69 **Sunfire Compania Naviera S.A.** Piraeus Greece	T.Mk **7 543** 4 017 — **9 984** 6 093 15 444	**✠100A1** SS 11/78 **✠LMC** EL et 2¼"SQ	**1959**-4 Bartram & Sons Ltd.—Sunderland (374) 150,53 19,26 —/9,468 141,99 19,21 12,65 P 29,6 RFD 35,1 2 dks rf 152 DK fwd NS 7BH WB4197t	**M General Cargo** 5 Ho 19,0 20,6 17,6 20,1 21,7 ER G.21 975 5 Ha (stl) (10,9 10,9 10,9 10,9 10,9 × 7,9) ER 10W Der 10(5)	Oil 2SA 4Cy. 700 × 2320 3 805kW (5 100bhp) N.E. Eng. Co. Ltd. Wallse 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2) ✠ NAuxB (ex.g) 9/65 0,83N/mm^2 (120lbf/in^2) Gen 3 × 200kW 220V d.c. 14
7033226 5MGJ 3650 Df Esd Gc Pfd Rdr RTh	**JAPAN CANELA** **Day-Star Shipping Ltd.** Monrovia Liberia	**8 455** 6 036 12 930	BV	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (151) 149,00 20,88 8,751 141,41 20,83 10,49 rf 102	**M General Cargo** 5 Ho 16,7 24,2 24,0 22,4 21,5 ER G.18 753 B.17 488 5 Ha (stl) (9,0 × 6,4) (15,1 15,1 13,5 13,5 × 8,0) ER 16W Cr 1(15) 1(5) Der 1(120) 4(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sub Ishikawajima Harima Heavy Ind Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 184,5t (hvf) 15,75
6920513 JLKJ 105497 Df Esd Gc Pfd Rdr RT	**JAPAN CANNA** **Japan Line Ltd.** Tokyo Japan	**116 457** 83 477 215 725	NK	**1969** Mitsubishi Heavy Industry Ltd. —Nagasaki (1667) 315,78(BB) 50,04 19,432 300,03 49,99 27,01 1 dk	**S Tanker** 13 Ta ER L.268 491	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Ind. Ltd. Nagas Gen 2 × 1100kW 1 × 250kW 445V a Fuel 7 481,0t (o.f.)-159,5pd 16
7046326 5MKV 3684 Esd Gc Rdr RT	**JAPAN CAOBO** **Toronto Shipping Co. Inc.** Monrovia Liberia	**8 542** 5 870 12 963	BV	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (152) 148,75 20,86 8,732 140,01 20,81 11,61 2 dks rf nil	**M General Cargo** 5 Ho 16,7 24,3 24,0 22,4 21,6 5 TwD G.18 759 B.17 494 5 Ha (stl) (9,0 × 6,4) (15,2 15,2 13,5 13,5 × 8,0) ER 18W Cr 3(15) 1(5) Der 2(120) 6(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sub Ishikawajima Harima Heavy Ind Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 186,5t (hvf) 15,75
7211543 JEBM 112828 Df Esd Gc Pfd RT	**JAPAN CARNATION** **Japan Line Ltd.** Tokyo Japan	**120 461** 90 033 237 658	NK	**1972** Hitachi Zosen (Osaka Works)—Sakai (4332) 325,03(BB) 53,04 19,454 310,02 53,01 25,00 1 dk	**S Tanker** 15 Ta ER L.297 010	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen O Gen 2 × 1280kW 450V a.c. Fuel 8 192,5t (o.f.)-176,0pd 15,5
7045748 JDRV 109800 Df Esd Gc Pfd Rdr RTh/v	**JAPAN CARRYALL** **Japan Line Ltd. & Hiroumi Kisen K.K.** Tokyo Japan	**18 922** 11 229 29 791	NK	**1971** Tsuneishi Zosen—Numakuma (239) 181,72 25,46 11,024 170,03 25,40 15,32 P 35,1 F 15,0 1 dk rf 102	**M Bulk Carrier** Vehicles Side door & ramp (s) 5 Ho 21,6 27,5 27,9 27,9 23,1 ER G.34 646 B.34 059 5 Ha (stl) (11,8 16,7 16,7 16,7 13,5 × 10,5) ER Cr 5(5)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ishikawajima Harima Heavy Ind Aioi Gen 2 × 540kW 445V 60Hz a.c. 88 Fuel 204,5t (d.o.) 1 662,5t (hvf)-37,5pd 14,75
6907353 JDWJ 105505 Df Esd Gc Pfd Rdr RT	**JAPAN CEDAR** **Japan Line Ltd. & Nissin Kisen K.K.** Tokyo Japan	**33 264** 21 183 58 131	NK	**1969** Mitsubishi Heavy Industry Ltd.—Kobe (995) 224,01(BB) 31,83 12,193 211,03 31,81 17,51 F 15,3 1 dk	**M Bulk Carrier** 7 Ho ER G.67 082 10 Ha (stl) (14,4 × 11,2) (9,6 9,6 9,6 9,6 9,6 9,6 14,4 14,4 14,4 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Su Mitsubishi Heavy Ind. Ltd. Ko Gen 1 × 500kW 450V a.c. Fuel 3 827,5t-51,0pd 14,75
6902080 JKAB 103922 Df Esd Gc Pfd Rdr RT	**JAPAN CHERRY** **Japan Line Ltd.** Tokyo Japan	**45 127** 31 325 77 388	NK	**1968** Mitsubishi Heavy Industry Ltd. —Hiroshima (201) 237,52(BB) 36,07 13,412 226,02 36,02 19,11 F 18,3 1 dk	**M Ore/Oil Carrier** 4 Ho 35,8 40,3 40,3 36,2 13 Ta ER G.40 828 L.91 887 HeCls. BC 8 Ha (stl) (11,9 11,9 13,4 13,4 11,9 11,9 13,4 11,9 × 8,9) ER Der 2(10)	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Ind. Ltd. Nagas Gen 2 × 588kW 450V a.c. Fuel 6 352,5t (hvf)-61,0pd 15
7354876 JBCL 116179 Df Esd Gc Pfd Rdr RT	**JAPAN COSMOS** **Japan Line Ltd.** Tokyo Japan	**135 521** 101 796 273 222	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (970) 331,53(BB) 56,06 20,575 318,02 56,01 26,42 1 dk	**S Tanker** Mchy.aft L.328 065	S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy In Tokyo Fuel 8 290,0t (o.f.)-184,0pd 1
7373121 JQAC 119132 Df Esd Gc Pfd Rdr RT	**JAPAN DAISY** **Japan Line Ltd.** Tokyo Japan	**116 327** 88 946 233 757	NK	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1196) 319,95(BB) 53,07 19,660 305,01 53,01 25,30 B 30,5 1 dk	**S Tanker** Mchy.aft L.287 860	2 S Turb dr geared 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. 16,7

112735 DCO 10981 f Esd c Rdr T	**JAPAN ERICA** **Nissin Kisen K.K.** Tokyo Japan	**16 371** 10 388 24 593	NK	**1971** Tsuneishi Zosen—Numakuma (247) 175,22 25,05 9,799 165,00 25,00 14,00 P 27,5 F 13,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.35 085 B.34 390 5 Ha (stl) (12,9 × 11,4) (20,2 20,2 20,2 20,2 × 13,1) ER Cr 4(20) Der 1(20)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 350kW 445V a.c. Fuel 1 685,5t-33,0pd 14,75kn
024237 CPC 08819 f Esd c Pfd dr RT	**JAPAN GALANTHUS** **Japan Line Ltd.** Tokyo Japan	**117 503** 79 608 208 902	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2152) 315,76(BB) 50,04 19,036 300,03 49,99 27,01 1 dk	**S Tanker** 13 Ta ER L.259 682	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 1 × 1400kW 2 × 700kW 450V a.c. Fuel 6 541,5t (o.f.)-157,5pd 16,25kn
349140	**JAPAN GULF** ex Jupiter-77 ex Kumano Maru-69 ex Taiho Maru-69 **Maritime (Pte.) Ltd.** Singapore Singapore	**158** 21 88	BV	**1950** Harima Zosensho—Aio 28,71 6,86 2,861 26,01 6,85 3,26 1 dk RW	**M Tug** 1 Ho G.72 B.65 1 Ha (stl) (2,5 × 1,9) 1W Der 1(4,5)	Oil 4SA 6Cy. 310 × 440 NE made60 fitted— Niigata Eng. Co. Ltd. Niigata Fuel 36,5t (d.o.)
128966 DIY 112774 f Esd c Pfd dr RT	**JAPAN IRIS** **Japan Line Ltd.** Tokyo Japan	**130 419** 97 247 252 059	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2273) 336,03 54,56 19,589 320,02 54,51 25,99 1 dk	**S Tanker** 14 Ta ER L.316 269	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 1 × 1600kW 1 × 800kW 850V a.c. Fuel 7 164,0t (o.f.)-177,0pd 16,5kn
720236 HOX 100897 f Esd c Rdr T	**JAPAN LINDEN** **Japan Line Ltd.** Tokyo Japan	**26 198** 14 123 38 562	NK	**1967** Kure Zosensho—Kure (143) 193,50 30,05 10,503 183,01 30,00 16,79 F 14,1 1 dk	**M Bulk Carrier** 7 Ho ER G.49 688 7 Ha (stl) (11,8 × 11,8) (12,8 12,8 6,7 12,8 12,8 12,8 × 12,9) ER 8W Der 16(7)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 424kW 450V a.c. Fuel 2 989,0t-43,0pd 14,5kn
214569 FBM 112869 f Esd c Pfd dr RT	**JAPAN LUPINUS** **Japan Line Ltd.** Tokyo Japan	**120 468** 90 063 237 748	NK	**1972** Hitachi Zosen (Osaka Works)—Sakai (4348) 324,01(BB) 53,04 19,470 310,04 52,99 25,00 1 dk	**S Tanker** 15 Ta ER L.277 010	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Fuel 8 192,5t (o.f.)-176,0pd 15,75kn
920525 GBP 106118 f Esd c Pfd dr RT	**JAPAN MAGNOLIA** **Japan Line Ltd.** Tokyo Japan	**54 857** 37 470 94 464	NK	**1969** Mitsubishi Heavy Industry Ltd. —Hiroshima (208) 250,02(BB) 38,56 14,441 237,07 38,51 20,60 F 20,5 1 dk	**M Ore/Bulk/Oil Carrier** Mchy.aft 4 Ho G.49 053 L.112 783 8 Ha (stl) (each 13,4 × 8,9)	Oil 2SA 9Cy. 850 × 1600 16 114kW (21 600bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 750kW 450V a.c. Fuel 7 465,0t-72,0pd 15,5kn
920537 EFD 105525 f Esd c Rdr T	**JAPAN MARGUERITE** **Japan Line Ltd.** Tokyo Japan	**117 404** 79 840 209 165	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2111) 315,91(BB) 50,07 19,000 300,01 49,99 26,98 1 dk	**S Tanker** 13 Ta ER L.259 682	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 1 × 1400kW 1 × 250kW 450V a.c. Fuel 6 541,5t (o.f.)-162,5pd 16,25kn
301922 FJD 112891 f Esd c Pfd dr RT	**JAPAN MIMOSA** **Japan Line Ltd.** Tokyo Japan	**96 101** 75 207 168 365	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (1003) 297,52(BB) 47,45 17,603 285,05 47,40 24,80 1 dk	**S Ore/Bulk/Oil Carrier** G.157 255 L.207 147 7 Ha (stl) (each 17,8 × 21,8) ER	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Fuel 9 944,0t (hvf)-130,5pd 15,5kn
111030 CQT 110967 f Esd c Pfd dr RT	**JAPAN OLIVE** **Japan Line Ltd.** Tokyo Japan	**83 874** 27 408 148 463	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2238) 285,02(BB) 43,36 17,489 270,01 43,31 24,69 1 dk	**M Ore Carrier** 13 Ho ER G.73 128 10 Ha (stl) (each 14,4 × 12,6) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 660kW 450V a.c. Fuel 1 625,5t-101,5pd 17,5kn
053329 COE 108812 Esd c Pfd dr RT	**JAPAN ORCHID** **Japan Line Ltd.** Tokyo Japan	**116 052** 88 613 231 722	NK	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1151) 318,83(BB) 53,04 19,508 304,81 52,99 25,30 1 dk	**S Tanker** 15 Ta ER L.288 067	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1440kW 1 × 72kW 450V a.c. Fuel 7 380,5t (o.f.)-172,5pd 16,25kn
108708 CDK 110905 Esd c Rdr T	**JAPAN POPLAR** **Japan Line Ltd.** Tokyo Japan	**68 098** 44 358 115 498	NK	**1971** Mitsubishi Heavy Industry Ltd. —Hiroshima (221) 261,02 40,67 16,003 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 2 Ho ER G.140 144 1 Ha (stl) (14,4 × 14,4) 8 Ha (stl) (each 14,4 × 17,6) ER 1W Der 1(4,5)	Oil 2SA 8Cy. 850 × 1800 16 114kW (21 600bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 1 × 812kW 1 × 625kW 450V a.c. Fuel 5 880,0t-65,5pd 15kn
518501 PVJ 19120 Esd c Pfd dr RT	**JAPAN RAINBOW** **Tokai Shosen K.K. (Tokai Shipping Co. Ltd.)** Tokyo Japan	**14 900** 10 118 24 108	BV NK	**1976** Kurushima Dock Co. Ltd.—Onishi (917) 173,51 24,82 9,678 163,00 24,80 13,39 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.32 504 B.30 925 5 Ha (stl) (12,6 × 11,2) (19,5 19,5 19,5 19,5 × 12,8) ER Der 4(25)	Vee Oil 4SA 16Cy. 400 × 460 7 758kW (10 400bhp) Pielstick Niigata Eng. Co. Ltd. Niigata 14,5kn

7024249 JDAY 108848 Df Esd Gc Rdr RT	**JAPAN ROBLE** **Japan Line Ltd.** Tokyo Japan	**8 999** 5 083 13 310		NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2183) 144,51 21,44 9,100 134,02 21,42 12,02 F 26,3 2 dks	**M General Cargo** 5 Ho ER G.19 408 B.18 195 5 Ha (stl) (9,7 × 6,4) (14,1 14,1 13,4 10,5 × 8,0) ER Cr 1(15) 1(5) Der 1(120) 6(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sul Ishikawajima Harima Heavy Ind Aioi Gen 2 × 560kW 450V a.c. Fuel 1 000,0t-27,0pd 15,5
6800737 JNEJ 100936 Df Esd Gc Rdr	**JAPAN TEAK** **Japan Line Ltd. & Nissin Kisen K.K.** Tokyo Japan	**4 309** 2 866 6 625		NK	**1967** Usuki Tekkosho—Saiki (1085) 113,70 16,62 6,808 105,01 16,59 8,39 P 22,0 F 8,0 1 dk RW rf 152	**M General Cargo** 3 Ho 18,5 28,7 25,9 ER G.9 512 B.8 432 3 Ha (13,0 21,0 20,3 × 8,0) ER 15W Der 4(15) 6(10)	Oil 2SA 6Cy. 450 × 750 2 611kW (3 500bhp) Kobe Hatsudoki Seizosho Ko Gen 2 × 160kW 445V 60Hz a.c. Fuel 532,5t-11,0pd 12,5
7237913 JFJU 112895 Df Esd Gc Pfd Rdr RT	**JAPAN TUNA** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**2 971** 1 471 5 526		NK	**1972** Watanabe Zosen K.K.—Hakata (148) 104,60 15,45 6,770 96,55 15,40 7,70 P 31,7 F 21,7 1 dk RW	**M Tanker** Mchy.aft L.5 296	Oil 4SA 6Cy. 510 × 840 2 835kW (3 800bhp) Akasaka Tekkosho Ya Fuel 724,5t-14,5pd 13
7820071 JBRR 121947 Df Esd Gc Pfd Rdr RT	**JAPAN TUNA No. 2** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**6 480** 3 346 10 699	NK (Class cont.)		**1979** Hitachi Zosen (Higoshima Works)—Hiroshima (4602) 128,38(BB) 19,82 8,202 118,01 19,80 10,01 1 dk	**M Supply Ship** Ref Mchy.aft	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubi Akasaka Diesels Ltd. Ya 15,75
7373286 JQTE 117617 Df Esd Gc Pfd Rdr	**JAPAN VIOLET** Launched as World Consul **Japan Line Ltd.** Tokyo Japan	**116 331** 88 868 233 234		NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1216) 319,95 53,01 19,660 305,01 52,99 25,30 1 dk	**S Tanker** Mchy.aft L.287 860	S Turb dr geared 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Ko Gen 1 × 1600kW 2 × 760kW 450V 60Hz a.c. Fuel 7 063,5t-176,5pd 16,25
6727909 JPOJ 101003 Df Esd Gc Rdr RTv	**JAPAN WISTERIA** **Japan Line Ltd.** Tokyo Japan	**56 311** 40 217 96 512		NK	**1967** Kure Zosensho—Kure (155) 253,02 38,99 14,479 244,00 38,89 20,58 F 18,6 1 dk rf 51	**M Ore/Oil Carrier** 4 Ho 11 Ta ER G.53 202 L.79 364 HeCls. BC 8 Ha (stl) (each 15,2 × 10,0) ER	Oil 2SA 9Cy. 900 × 1550 16 114kW (21 600bhp) Sul Ishikawajima Harima Heavy In Aioi Gen 2 × 600kW 450V a.c. Fuel 6 983,5t-79,5pd 15,25
7430668 D5SL 6602 Df Esd Gc Pfd Rdr RTm/h/v	**JAPANA** ex Eastern City-79 **Clarmon Corp.** Monrovia Liberia	**33 201** 25 320 60 920		NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (889) 225,03 32,24 12,599 213,01 32,19 18,01 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha Gen 3 × 600kW 450V 60Hz a.c. Fuel 3 447,5t (hvf) 15,75
5170214 MEBG 302242 Df Esd Pfd Rdr RT	**JAPONICA** **Aberdeen Near Water Trawlers Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**234** 66 —	✠100A1 trawler ✠LMC	SS 3/78 EL (d) I	**1961**-2 T. Mitchison Ltd.—Gateshead (503) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64 5BH WB44t incl. DTm34t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 through sr rever gear-2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Durs db 0,35N/mm² (501bf/in²)
5193369 DUFC 224427 Esd Gc Rdr RTv	**JAPRI PROGRESS** ex Kooyong-73 **Japri Marine Transport S.A.** Manila Philippines	*2 880* *1 401* 3 648	✠100A1 ✠LMC	CS 1/77 EL t 1⅝"SQ	**1958**-10 Grangemouth Dockyard Co. Ltd.—Grangemouth (521) 95,26 13,85 5,741 88,40 13,72 6,35 RQD 53,4 F 7,4 1 dk. RW rf 152 NS 7BH WB699t	**M General Cargo** 4 Ho 14,1 18,5 18,5 12,3 G.4 897 B.4 599 4 Ha (stl) (7,3 × 5,1) (13,0 12,3 8,9 × 6,1) 12W Der 4(7) 2(5)	Oil 2SA 6Cy. 500 × 700 1 417kW (1 900bhp) British Polar Engines Ltd. Glasgo Gen 3 × 100kW 220V d.c. Fuel 625,0t (d.o.) 12
5193280 224348 Esd Gc Rdr RTv	**JAPRI VENTURE** ex Kooliga-73 **Japri Marine Transport S.A.** Manila Philippines	*2 879* *1 403* 3 505	✠100A1 ✠LMC	CS 1/77 EL t 1⅝"SQ	**1958**-3 Grangemouth Dockyard Co. Ltd.—Grangemouth (522) 95,26 13,85 5,741 88,40 13,72 6,35 RQD 53,4 F 7,4 1 dk RW rf 152 NS 7BH WB699t	**M General Cargo** 4 Ho 14,1 18,5 18,5 12,3 4 Ha (stl) (8,2 × 5,1) (11,5 11,5 8,2 × 6,1) 12W Der 1(7) 7(5) 4(3)	Oil 2SA 6Cy. 500 × 700 1 417kW (1 900bhp) British Polar Engines Ltd. Glasgo Gen 3 × 100kW 220V d.c. Fuel 162,5t (d.o.) 11,5
7357787 PPIH Df Esd Gc Pfd Rdr RT	**JAPURA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232		AB	**1976** Ishikawajima do Brasil—Rio de Janeiro (51) 273,52(BB) 44,51 16,130 261,04 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho 48,0 48,0 48,0 48,0 12 Wing Ta ER G.71 828 L.150 771 HeCls. BC 8 Ha (stl) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Sul Ishikawajima do Brasil Rio de Jane Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 6 765,0t (hvf)-110,0pd
7356135 Esd RT	**JAQUE** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154			**1974** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan (496) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Klockner-Humboldt-Deutz
5170226 EDCT 8127 Df Esd RT	**JAQUETON** **Juan Rodal Barreiro** Vigo Spain	**304** 141 —		BV	**1960** S.A. Enrique Lorenzo y Cia.—Vigo (222) 38,41 6,89 3,595 33,38 6,80 4,02 P 15,9 F 8,3 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Kru La Maquinista Terrestre y Mar (MTM) Barcel Fuel 83,5t (d.o.) 10,75

6823959 LAMV C17299 Df Esd RTm	**JAR** ex Kari-77 **Sigmund Hokland** Harstad Norway	**198** 129 422	NV	**1968** L. H. Salthammer Batbyggeri —Vestnes (101) 38,10 7,42 3,137 34,50 7,40 3,41 1 dk rf 297 BK 102	**M General Cargo** Ice strengthened 1 Ho 24,6 ER G.510 B.453 1 Ha (17,6 × 4,5) ER 4W Der 2(5)	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 2,75kW 24V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5kn
7353133 LNED 18260 Df Esd Gc Pfd Rdr RT	**JARABELLA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 069** 96 834 262 901	NV	**1974** Nippon Kokan K.K.—Tsu, Mie Pref. (25) 338,13(BB) 51,87 20,892 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 22 Ta ER L.312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 10 160,5t (o.f.)-154,5pd 15,5kn
5170264	**JARAGUA** **Naviera Dominicana C. por A.** Ciudad Trujillo Dominican Rep.	**182** 142 —		**1943** ....Ciudad Trujillo *32,47* 7,22	**Wood M General Cargo**	Oil ....
7614537 Df Esd Gc Rdr RT	**JARAL** **Maritima Commercial Exportadora S.A.** Huelva Spain	**1 500** 1 100 2 600	BV	**1978** Ast. de Huelva S.A.—Huelva (95) 83,22 5,171 75,01 13,21 6,33	**M General Cargo**	Oil 4SA 6Cy. 360 × 450 1 846kW (2 475bhp) Motorenw. Mannheim West Germany
6611019 Df Pfd Rdr RT	**JARAMAC XIV** **Oceanic Contractors Inc.** Panama Panama	**487** — —	AB	**1966** Kanasashi Zosensho—Shimizu (711) 42,42 4,522 39,37 9,99 4,88 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 Mitsui Eng. & SB. Co. Ltd. Tamano 2 Controllable pitch propellers
6613146 Df Esd Rdr RT	**JARAMAC XV** **Oceanic Contractors Inc.** Panama Panama	**146** 23 227	AB	**1966** Kanasashi Zosensho—Shimizu (712) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Il
6611473 HO-2238 179-P Df Esd Rdr RT	**JARAMAC XVI** **Oceanic Contractors Inc.** Panama Panama	**146** 23 227	AB	**1966** Kanasashi Zosensho—Shimizu (713) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Il
6709048 Df Esd Rdr RT	**JARAMAC XVII** **Oceanic Contractors Inc.** Panama Panama	**487** — —	AB	**1966** Kanasashi Zosensho—Shimizu (748) 42,40 4,522 39,37 10,01 4,91 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 Mitsui Eng. & SB. Co. Ltd. Tamano 2 Controllable pitch propellers
6618196 HO-2394 308-PEXT Df Esd Rdr RT	**JARAMAC XVIII** **Oceanic Contractors Inc.** Panama Panama	**131** — —	AB	**1966** Shikoku Dock Co.—Takamatsu (712) 7,45 2,988 22,99 7,40 3,31 1 dk RW rf 102	**TM Tug**	2 Oil -SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
6703991 Df Esd Gc Rdr RT	**JARAMAC XIX** **Oceanic Contractors Inc.** Panama Panama	**146** 22 235	AB	**1966** Kanasashi Zosensho—Shimizu (742) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t 12,75kn
6709050 Df Esd Rdr RT	**JARAMAC XX** **Oceanic Contractors Inc.** Panama Panama	**146** 22 227	AB	**1966** Kanasashi Zosensho—Shimizu (743) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Oil 4SA each 6Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t 12,75kn
7001601 HO-4712 Df Esd Rdr RT	**JARAMAC XXVI** **Oceanic Contractors Inc.** Panama Panama	**331** 46 220	AB	**1969** Tokushima Zosen Sangyo —Tokushima (300) 9,76 4,128 31,78 9,58 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. De Laval Turbine Inc. Oakland Gen 2 × 150kW Fuel 197,0t
7338901 535938 Df Esd Gc Pfd Rdr RT	**JARAMAC XXVII** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La 3,861 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 95kW Fuel 305,0t (d.o.)
6931017 HO-7588 7832-PEXT Df Esd Rdr RT	**JARAMAC 30** ex John R. Ingram-72 **J. Ray McDermott (Aust.) Pty. Ltd.** Panama Panama	**229** 163 —	AB	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (51) *30,76* 9,38 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 318 × 368 Ruston & Hornsby United Kingdom Gen 2 × 70kW Fuel 113,0t
6931029 VJAC 355789 Df Esd Rdr RT	**JARAMAC 31** ex Orrin H. Ingram II-72 **J. Ray McDermott (Aust.) Pty. Ltd.** Melbourne, Victoria Australia	**229** 163 —	AB	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (52) 33,61 9,35 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 318 × 368 Ruston & Hornsby United Kingdom Gen 2 × 70kW Fuel 113,0t

6614152 HO-5748 Esd Rdr RT	**JARAMAC 32** ex Philip F. Ingram-72 ex Gulf Knight-68 **Oceanic Contractors Inc.** Panama Panama	**199** 135 —	**1966** Main Iron Works Inc.—Houma, La (157) AB 32,01 9,33 3,556 30,59 9,15 3,94 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Fuel 139,0t
6930960 HO-4605 Esd Rdr RT	**JARAMAC 33** ex David B. Ingram-73 **Oceanic Contractors Inc.** Panama Panama	**189** — —	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (50) AB 3,506 29,34 8,84 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 2 × 40kW
6828727 355227 Esd Rdr RT	**JARAMAC 34** ex Fritz Ingram Junior-72 **J. Ray McDermott (Aust.) Pty. Ltd.** Sydney, N.S.W. Australia	**228** 37 —	**1968** Adelaide Ship Cons. Pty. Ltd. —Adelaide (49) AB 30,48 9,07 2,923 27,74 8,84 3,89 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, 11,75
7333729 HO-5747 Esd Rdr RT	**JARAMAC 35** ex Eileen B. Ingram **Oceanic Contractors Inc.** Panama Panama	**124** 84 —	**1967** Main Iron Works Inc.—Houma, La (187) AB 8,23 3,385 24,87 3,66 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S. Gen 2 × 30kW Fuel (d.o.)
7506235 HP-3284 6032-PEXT Df Esd Gc Rdr RT	**JARAMAC 44** **J. Ray McDermott & Co. Inc.** Panama Panama	**514** 95 —	**1975** Imai Seisakusho—Iwagi (146) 4,960 AB 38,08 11,00 5,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared AB Bofors-Nohab Swede Gen 2 × 150kW a.c. 14
7367342 HP-3146 Df Esd Gc Pfd Rdr RT	**JARAMAC 46** **J. Ray McDermott & Co. Inc.** Panama Panama	**199** 135 657	**1975** Southern SB. Corp.—Slidell, La (110) AB 53,19 11,61 3,531 46,31 11,56 4,12	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 reduction geared Po A/B Bofors-Nohab Trollhatta 15
7506211 5903-PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC 47** **J. Ray McDermott & Co. Inc.** Panama Panama	**500** — —	**1975** Imai Seisakusho—Iwagi (144) 4,877 39,60 11,56 5,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 AB Bofors-Nohab Swede
7506223 HP-3155 5904-PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC 48** **J. Ray McDermott & Co. Inc.** Panama Panama	**555** 71 —	**1975** Imai Seisakusho—Iwagi (145) 4,877 AB 39,60 11,56 5,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 AB Bofors-Nohab Swede 14
7367354 HP-3356 6107-PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC 49** **J. Ray McDermott & Co. Inc.** Panama Panama	**199** 135 657	**1975** Southern SB. Corp.—Slidell, La (111) AB 53,22 3,501 46,31 11,59 4,14 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 AB Bofors-Nohab Swede 14
7508257 PPKQ Df Esd Gc Pfd Rdr RT	**JARI** Launched as Doceprado **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 812	**1978** Ishikawajima do Brasil—Rio de Janeiro (68) AB 273,41(BB) 44,71 16,101 261,07 44,51 22,81 1 dk rf 102	**M Ore/Oil Carrier** 4 Ho 8 Wing Ta ER 8 Ha (stl) (each 14,3 × 10,8) ER	Vee Oil 2SA 10Cy. 900 × 1550 Su 21 709kW (29 100bhp) Bra Ishikawajima do Brasil Gen 1 × 990kW 2 × 720kW a.c. 16
7388968 D5PF 6518 Df Esd Gc Pfd Rdr RTv	**JARICHA** ex Wisa-79 **Amelon Corp.** Monrovia Liberia	**53 174** 41 567 81 282	**1974** A/B Gotaverken—Arendal, Goteborg (873) NV 270,09 43,36 17,044 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B& A/B Gotaverken Gotebo Gen 3 × 1000kW 440V 60Hz a.c. Fuel 8 056,0t (hvf)-91,5pd 15,75
7354292 JWRV 18375 Df Esd Gc Pfd Rdr RT	**JARILLA** ex Berganger-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**35 575** 24 450 57 412	**1974** Hakodate Dock Co. Ltd.—Hakodate (554) NV 219,06(BB) 32,31 12,269 208,39 32,26 18,57 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.72 789 B.71 707 1 Ha (stl) (12,5 × 10,5) 6 Ha (stl) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,4) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Su Ishikawajima Harima Heavy Ind Aioi Gen 3 × 500kW 440V 60Hz a.c. 16,5
7388994 LHYY 19279 Df Esd Gc Pfd Rdr RTv	**JARITA** ex Aino-79 **Jahre Ship Management A/S** Anders Jahre Sandefjord Norway	**73 843** 56 674 140 999	**1975** A/B Gotaverken—Arendal, Goteborg (876) NV 270,09 43,36 17,044 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B& A/B Gotaverken Gotebo Gen 3 × 1000kW 440V 60Hz a.c. Fuel 8 056,0t (hvf)-91,5pd 15,75
6928890 Df Esd RTh	**JARJOUR I** ex Patsabe 1-76 ex Jarjour I-70 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/2) AB (BV) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9

6928905 Df Esd RTh	**JARJOUR II** ex Patsabe 2-76 ex Jarjour II-70 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/3) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9kn
6928917 Df Esd RTh	**JARJOUR III** ex Patsabe 3-76 ex Jarjour III-70 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/1) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9kn
7007368 Esd RT	**JARJOUR IV** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (11) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 9kn
7007356 Df Esd RT	**JARJOUR V** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1215/4) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 9kn
6928929 Df Esd	**JARJOUR VI** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 9kn
6928931 Df Esd	**JARJOUR VII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 9kn
7006089 Df Esd	**JARJOUR VIII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7006091 Df Esd	**JARJOUR IX** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7006106 Df Esd	**JARJOUR X** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
6821169 SDZR 10853	**JARL** ex Nordo-70 ex Oland-69 ex Senator Petersen **Rederi A/B Olandssund** Kalmar Sweden	**672** 339 —	(GL)	**1911** J. Frerichs & Co. A.G.—Einswarden 58,55 10,04 3,201 9,99 B 19,9 R BK 152	**TM RoRo Cargo/Ferry** Vehicles 150P	2 Oil 2SA each 6Cy. 225 × 330 627kW (840bhp) NE 57 Modag A.G. Demag Werk Darmstadt Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 12kn
5170367 JWRW C14778 Df Esd	**JARL-FINN** **Per O. Paulsen P/R** Alesund Norway	**223** 87 —	NV	**1957** Bolsones Verft—Molde (165) 38,71 7,04 3,703 7,01 BK 152 len 65	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,2 2,6 × 2,2) ER 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 560kW (750bhp) NE 69 Wichmann Motorfabrik Rubbestadneset Gen 2 × 15kW 2 × 9kW 220V d.c. Fuel (d.o.)
7374773 LASG 18691 Df Esd Gc Rdr RT	**JARMADA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**188 098** 145 230 379 999	NV	**1975** Nippon Kokan K.K.—Tsu, Mie Pref. (35) 373,52(BB) 64,04 22,886 355,00 63,99 29,01 F - 1 dk	**S Tanker**	2 S Turb dr geared to sc. shaft 33 570kW (45 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 15 496,5t (o.f.)-218,5pd 16kn
7360485 XAG 18393 Df Esd Gc Rdr RTm/h/v	**JARMINA** ex Ringobo-79 **A/S Kosmos** Anders Jahre Oslo Norway	**43 149** 30 487 77 300	NV	**1974** Bremer Vulkan—Vegesack (988) 253,63(BB) 32,26 14,237 240,82 32,22 19,51 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 22,0 19,3 19,9 19,9 19,8 19,5 19,9 19,8 21,6 ER G.91 685 L.93 313 1 Ha (stl) (12,5 × 11,9) 8 Ha (stl) (each 12,5 × 14,4) ER	Oil 2SA 9Cy. 780 × 1550 14 099kW (18 900bhp) MAN Bremer Vulkan Vegesack Gen 1 × 800kW 2 × 600kW 440V 60Hz a.c. Fuel 3 484,0t (hvf)-69,0pd 15kn
7825407 PJXZ Rdr RT	**JARO** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**162** 0 93	**✠100A1** tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2	**1978**-6 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (3101) 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 85kW 400V 50Hz a.c.
7425211 LACF	**JARO** ex Rindagutt-76 **P/R Jaro** Jan Sonderland Alesund Norway	**160** 70 —		**1975** Eidsvik Skipsbyggeri—Uskedal (33) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)

7704083 SQKM Esd Gc Rdr RT	**JAROSLAW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**1 530** 1 002 2 988		NV	**1979** Stocznia Gdanska—Gdansk (B431/801) 81,59 13,64 5,690 80,50 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared GM 1 865kW (2 500bhp) H. Cegielski Pozna Gen 1 × 280kW 1 × 104kW 1 × 44kW 400V d.c. Controllable pitch propeller Fuel 217,5t 14k
6708276 196959	**JARRAH** **K. J. Eustice** Port Adelaide Australia	**102** 79 —			**1952** U.S. Naval Shipyard—Brooklyn, NY Rebuilt**1964** (Aft section) John Franetovich & Co.—Fremantle *19,05* 6,71 1,22 1 dk	**QM General Cargo Barge**	4 Oil 4SA each 6Cy. 98 × 127 NE 64 F. Perkins Ltd. Peterboroug 8k
7333078 543372	**JARROD & JASON** **Lorraine Enterprises Inc.** Houma, La United States of America	**163** 111 —			**1972** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
5033753 FZHQ 925 RT	**JARRY** ex Bahamas Developer-73 **Entreprise F. Saint-Amand-Dafour** Pointe a Pitre Guadeloupe (French)	**280** 184 315	✠Classed LR until 1/6/72		**1958**-4 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (127) 39,27 9,89 1,747 34,52 9,76 2,29 P 5,8 F 4,9 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & reverse gear 604kW (810bhp) Lister Blackstone Mar. Ltd. Dursle Fuel 22,5t 8k
5170460 OGEN 1070 Df Esd RTm/v	**JARSO** **R/A Gustaf Erikson** Mariehamn Finland	**499** 279 844	**✠100A1** Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 9/78 EL n	**1961**-8 Nystads Varv Ab —Uusikaupunki/Nystad (226) 71,81 10,55 3,620 64,14 10,51 6,05 F 5,8 1 dk & S dk rf 51 Coll BH to Sdk 3 to 2nd dk WB206t	**M General Cargo** OSD Ref. 2 Ho 19,8 19,9 ER In.1 593 4 Ha (stl) (each 4,1 × 3,2) ER 8W Der 8(3)	Oil 4SA 6Cy. 400 × 580 1 082kW (1 450bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 88kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 14k
7235654 SEBK 11322 Rdr RT	**JARVEN** **Roda Bolaget** Brostroms Rederi A/B Malmo Sweden	**237** 65 —	**✠100A1** tug Oresund service Ice Class 1 **✠LMC**	SS 4/78 EL (d) $\frac{13}{16}$"U2	**1973**-4 A/B Asi-Verken—Amal (101) 30,94 8,84 4,211 27,44 8,41 4,81 rf nil BK 89 3BH	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Trollhatta Gen 2 × 99kW 390V 50Hz a.c. Fuel (d.o.)
7817062 OIJG Esd Pfd Rdr RT	**JARVSAAR** **Erik Liljeberg** Helsinki/ Helsingfors Finland	**147** 43 61			**1979** Valmet Oy, Kotka Shipyard—Kotka (297) 26,90 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Icebreaking Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 240 × 310 reduction geared to sc. shaft 746kW (1 000bhp) Oy Wartsila Ab Vaasa/Vas Controllable pitch propeller
7211866 DIDJ Df Esd Pfd Rdr RTm/v	**JASENITZ** **Koehn & Bohlmann Reederei K.G.** Hamburg Federal Republic of Germany	**1 599** 993 2 800		GL	**1972** N.V. Schps. Gebr. van Diepen —Waterhuizen (1000) 79,79 12,02 5,836 71,89 11,92 7,01 P 16,2 B 11,9 F 14,4 1 dk	**M General Cargo** 2 Ho 25,7 25,3 ER G.3 732 B.3 499 2 Ha (stl) (each 18,5 × 8,5) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Stork-Werkspoor Diesel Am Fuel (d.o.) 11,5k
5405516 SNTQ Df Esd Gc Rdr RT	**JASIEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514		PR	**1963** Stocznia im. Komuny Paryskiej —Gdynia (B20/15) 61,37 9,86 4,407 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.) 13k
7218670 303248 Esd Pfd Rdr RT	**JASIRENE** **Don Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**115** 42 65	**✠100A1** trawler **✠LMC**	SS 10/76 EL e $\frac{13}{16}$"	**1972**-7 J. Lewis & Sons Ltd.—Aberdeen (0000000373) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk - rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reductio geared 448kW (600bhp) Lister Blackstone Mirrlees Mar. Dursle Gen 2 × 25kW 415V 50Hz a.c. 11k
6713192 SPXG Df Esd Gc Pfd Rdr RT	**JASLO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 309** 1 129 3 350		PR	**1967** Aalborg Vaerft A/S—Aalborg (168) 101,43 14,74 6,020 92,51 14,70 8,72 1 dk & S dk	**M General Cargo** OSD Ref. Ice strengthened 3 Ho ER 1 Ho G.5 154 B.4 771 In.3 029 4 Ha (7,6 6,6 × 5,8) (7,9 × 5,4) ER (9,2 × 5,4) 8W Cr 1(2) Der 4(5) 4(3)	Oil 2SA 8Cy. 480 × 700 2 238kW (3 000bhp) Sub Z.U.T. "Zgoda" Sw Gen 2 × 320kW 1 × 196kW 400V a.c. Fuel 512,0t (d.o.) 15k
5170513 302239 Df Esd Pfd Rdr RT	**JASMIN** **Ashley Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**234** 66 —	✠LR class withdrawn-Owner's request 1/2/80		**1961**-1 T. Mitchison Ltd.—Gateshead (502) *35,18* 7,70 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 through sr revers gear-2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursle
5170525 IJAB 25	**JASMIN** ex San Gerolamo-58 ex Antonio-55 **Giuseppe Mazzella** Gaeta Italy	**145** 75 —			**1945** Antonio Bullo—Chioggia 30,61 7,45 26,40 7,29 2,85 1 dk	**Wood Aux M General Cargo**	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Gen
5170537 TQMY 3603 Df Esd RT	**JASMIN** **Francis Costiou et Cie.** Concarneau France	**135** 24 —		BV	**1958** Ch. Donnart—Concarneau *25,52* 6,86 3,366 6,84 3,84 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) 1W Der 1(2)	Oil 2SA 6Cy. 230 × 400 Alph 313kW (420bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 25,5t (d.o.) 9k

423316	**JASMIN** **Bahrain Fishing Co.** Bahrain	**105** — —		**1975** Ast. IMESA—Salina Cruz (123) 21,01 5,64 2,72 1 dk	**M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A. 9,5kn
7525310 XLN MS-231 Df Esd Gc Pfd Rdr RT	**JASMINE** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	**✠100A1** movable decks **✠LMC** **UMS** EL E† 577,5/56,0U3	**1977**-11 A/S Ankerlokken Verft—Floro (107) 140,90(BB) 21,37 7,087 122,18 21,01 15,73 3 dks rf 711 2BH to U dk, 3 to 3rd dk	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × 480 sr geared 12 980kW (17 400bhp) NE 11/78 Cie. de Const. Mec. Sulzer, CCM Mantes 2 AuxB (ex.g) & rcv 1,13N/mm^2 (11,5kgf/cm^2) AuxB (o.f.) 0,84N/mm^2 (8,5kgf/cm^2) rcv 1,03N/mm^2 (10,5kgf/cm^2) ✠ NAuxB (o.f.) 11/78 0,84N/mm^2 (8,5kgf/cm^2) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 193,0t (d.o.) 813,0t (hvf) 19,5kn
7704409 7270- PEXT	**JASMINE'S TURTLE** **Pontones Carinosos S.A.** Panama Panama	**3 392** 3 240 10 197	**✠100A1** pontoon EL (P)	**1977**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1060) 91,80 27,87 4,833 91,47 27,44 6,08 1 dk rf nil 4BH WB13972T	**Pontoon**	
7006649 DCXF Rdr RT	**JASMUND** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**594** 212 1 106	DSRK	**1969** VEB Elbewerft—Boizenburg (276) 60,00 10,32 2,896 57,00 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft Hopper 550	2 Oil 4SA each 6Cy. 240 × 360 477kW (640bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 390V 50Hz a.c. 8kn
6607721 ZBMJ 356752 Df Esd Pfd Rdr RT	**JASNA** ex Jugoatlantik II-68 **Jasna Ltd.** Zee Enterprises Hamilton Bermuda (British)	**573** 302 483		**1966** Brodogradiliste "Crvena Zvezda" —Pula (46) 46,11 10,77 4,293 41,00 10,52 5,11 1 dk	**M Fishing** Side-fishing Ref 10 Ta L.612 Der 1(10) 1(3) 1(2,5) 1(1)	Oil 2SA 9Cy. 280 × 500 1 164kW (1 560bhp) B&W "Litostroj" Ljubljana Fuel (d.o.) 12kn
6415489 SZLZ 2798 Df Esd Gc Rdr RT	**JASON** ex Eros-66 **Epirotiki Lines S.A.** Piraeus Greece	**3 719** 2 050 852	**✠100A1** SS 12/78 excluding trans—Atlantic voyages North of 36° N. but including the Azores **✠LMC** EL v† $1\frac{13}{16}$"SQ	**1965**-9 C.R.D. Adriatico—Monfalcone (1882) 97,16 16,06 4,515 86,77 16,01 8,06 B & F 85,4 2 dks rf 279 conv Passenger/RoRo Cargo/Ferry 67 Coll BH to U dk 8 to 2nd dk WB318t	**TM Passenger** 325bth P	2 Oil 2SA each 7Cy. 480 × 700 4 103kW (5 500bhp) Sulzer C.R.D. Adriatico Trieste db 0,69N/mm^2 (100lbf/in^2) Gen 3 × 260kW 220V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 239,0t (d.o.) 15kn
7233034 LMG 17960 Df Esd Gc Pfd Rdr RTh	**JASON** ex Stella Salvator-77 **K/S A/S Salvator Marine Services I & Co.** Norsk Braendselolje A/S Tromso Bergen Norway	**933** 345 1 077	NV	**1972** Scheeps. "Voorwaarts" B.V. —Hoogezand (208) 59,54 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Cr 1(25) Der 1(10)	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
5197066 SV3891 2029 RTv	**JASON** ex Krooman-73 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**214** — —	✠Classed LR until 5/63	**1938**-2 Cochrane & Sons Ltd.—Selby (1193) 32,31 7,68 4,007 30,48 7,62 4,12 R rf 610 BK 191	**M Tug**	Oil 2SA 12Cy. 220 × 380 NE 65 Brons Drypool Eng. & D.D. Co. Ltd. Hull Gen 1 × 22,5kW 220V Fuel 38,5t (d.o.) 12kn
7644348 575428	**JASON** **Lori Lynn Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1976** A.W. Covacevich Shipyard—Biloxi, Ms *21,65* 6,43 3,64 1 dk	**M Fishing**	Oil 265kW (355bhp) U.S.A. Fuel (d.o.)
7390997 565628 Df Esd Gc Pfd Rdr RT	**JASON ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**198** 143 —	AB	**1975** Main Iron Works Inc.—Houma, La (290) 41,15 5,665 39,15 11,59 6,08 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Gen 2 × 99kW a.c. Fuel 560,0t (d.o.) 13kn
7307158 WX9658 509576 RT	**JASON LEE** ex Sharon Lee-78 ex Mister Ross-76 **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**101** 68 —		**1967** Rockport Yacht & Supply Co. —Rockport, Me *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 283kW (380bhp) U.S.A. Fuel (d.o.)
221568 WK3661 276923 Esd Gc Pfd Rdr	**JASON SMITH** ex Margaret C.-78 **First National Bank of Chicago** Wilmington, De United States of America	**196** 81 —	AB	**1958** Gulfport SB. & D.D. Co—Port Arthur, Tx (525) 31,40 7,70 3,528 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Cleveland, Oh Gen 1 × 60kW 1 × 40kW Fuel 55,0t

7027409 SQAO Df Esd Gc Rdr RT	**JASTARNIA BOR** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 691** 4 244 9 745 **10 960** 6 400 14 150	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (191) 166,58(BB) 23,37 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Cr 5(5) Der 1(60) 4(10) 6(5)	Oil 2SA 8Cy. 840 × 18 1 492kW (2 000bhp) A/S Burmeister & Wain's Skibsbyggeri Gen 3 × 528kW 390V a Controllable pitch propelle Fuel 1 985,5t (hvf)
7374723 JWRY 18365 Df Esd Gc Pfd Rdr RT	**JASTELLA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 126** 96 885 255 999	NV	**1974** Nippon Kokan K.K.—Tsu, Mie Pref. (30) 338,11(BB) 51,87 20,899 320,53 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 22 Ta ER L.312 000 HeCls. BC	2 S Turb dr geared to sc. s 23 126kW (31 000shp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 1500kW 440V 6 Fuel 10 342,5t (o.f.)-154,5
7710678	**JATAI** **Transporte Fluviales y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 000** — 4 450	BV (Class cont.)	**1979** T. Ruiz de Velasco S.A.—Bilbao (153) 102,01 6,601 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 4 100	Oil 4SA 6Cy. 400 × 460 2 909kW (3 900bhp) Ast. Espanoles S.A.
6409325 OWXX Df Esd Pfd Rdr RTm/v	**JATILE** ex Adda-77 **Lars I. D. Iversen** Holbaek Denmark	**299** 191 564	BV (GL)	**1964** I/S Orskovs Staalskibsvaerft —Frederikshavn (26) 48,14 8,67 3,099 43,21 8,64 3,46 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.)
5144409 XPZL D823 Df Esd Rdr RT	**JATNAKLETTUR** ex Havsoki-79 **P/R Jatnaklettur** J. E. Ellefsen Midvag Faroe Islands	**255** 87 —	NV	**1961** Brattvag Skipsbyggeri A/S—Brattvag (11) 37,01 7,37 32,01 7,32 3,81 1 dk BK 119	**M Fishing** Side-fishing 3 Ho ER 1 Ha (0,9 × 1,2) 2 Ha (each 1,6 × 1,3) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) NE 74 Wichmann Motorfabrik Gen 2 × 18kW 220V 50Hz a Fuel (d.o.)
7710666	**JATOBA** **Transporte Fluviales y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 000** — 4 435	BV (Class cont.)	**1979** T. Ruiz de Velasco S.A.—Bilbao (152) 102,01 6,601 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG L.(gas) 4 100	Oil 4SA 6Cy. 400 × 460 gear shaft 2 909kW (3 900bhp) Ast. Espanoles S.A.,(Sestao Wor
7117993 OIJR 61 Df Esd Gc Rdr RTm/v	**JATULI** ex Gordian-79 ex Hudson Friendship-76 **Neste O/Y** Rederiet Johan Reksten Naantali/ Nadendal Finland	**125 429** 109 828 258 603	NV	**1971** Kockums M/V A/B—Malmo (527) 340,06(BB) 51,85 20,073 329,19 51,82 25,61 1 dk rf nil	**S Tanker** 15 Ta ER L.331 361 HeCls. BC 2W Cr 1(2,5) Der 2(15) 2(1)	2 S Turb sr geared to sc. shaft 23 872kW (32 000shp) Kockums M/V A/B Gen 2 × 1200kW 440V 60Hz Fuel 12 578,5t (o.f.)-157,5pd
5307075 HOCE 7239-HK Df Esd Gc Pfd Rdr RTm	**JAVA CAREER** ex Saitama Maru-77 **Java Maritime Carriers Inc.** Panama Panama	**9 211** 5 158 11 559	NK ✠Classed LR until 2/69	**1959**-6 Mitsubishi Nippon Heavy Ind. —Yokohama (830) 155,40 19,59 9,024 145,09 19,51 12,20 F 12,5 2 dks, 3rd dk except in aft hold RW rf 170	**M General Cargo** Ref 12P 6 Ho 15,7 22,2 21,5 ER 16,7 19,9 13,5 G.16 295 B.14 926 In.508 6 Ha (stl) (7,5 × 4,5) (12,5 11,2 10,3 × 7,0) ER (11,9 × 7,0) (7,1 × 5,0) 20W Der 2(20) 2(10) 12(6) 4(3)	Oil 2SA 9Cy. 780 × 1400 8 952kW (12 000bhp) Mitsubishi Nippon Heavy Ind. Gen 3 × 225kW 445V 60Hz a.c Fuel 1 589,0t (hvf)-40,0pd
7101839 HO-5852 1672-PEXT Df Esd Gc Pfd Rdr RTm	**JAVA SEAHORSE** **Seahorse Cargo Service Inc.** Seahorse Inc. Panama Panama	**440** 299 —	AB	**1971** Burton Shipyard Co. Inc.—Port Arthur, Tx (471) 56,39 12,25 4,344 51,82 12,20 5,03 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Gen 2 × 99kW 440V 60Hz a.c. Fuel 403,5t
7514830 WYM2 317 572451 Df Esd Gc Rdr RT	**JAVA SEAL** **Moody Offshore Inc.** Galveston, Tx United States of America	**263** 178 —	AB	**1976** Rockport Yacht & Supply Co. —Rockport, Me (102) 56,39 53,95 11,60 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo 4 Ta L.108	2 Vee Oil 4SA each 16Cy. 159 × reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Gen 2 × 210kW Thw. thrust propeller fwd
5069075 OPMW 335 Df Esd Pfd Rdr RT	**JAVA IV** ex Charvic-72 ex Valesca-50 **Rederij 'Java' P.V.B.A.** Oostende Belgium	**192** 56 386	✠Classed LR until 4/48	**1916**-8 Cook, Welton & Gemmell Ltd. —Beverley (340 B) 39,98 6,33 4,395 6,28 RQD 18,0 R BK 191 conv Side Trawler Fishing 72	**Iron M Fishing** Side-fishing Ref 1 Ho In.55	Oil 4SA 6Cy. 320 × 480 336kW (450bhp) NE 50 Motorenw. Mannheim Ma Fuel 51,0t
7034804 JWTT C17501 Df Esd Gc Pfd Rdr RTm/h/v	**JAVARA** ex Skogstad-76 **A/S Kosmos** Anders Jahre Sandefjord Norway	**25 200** 18 029 32 381	NV	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (832) 192,06 29,44 10,116 183,62 28,00 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kober Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf)-44,5pd 15

6608385 NCE 302289 Df Esd Gc Pfd Rdr RT	**JAVRON** ex Ilkon Dalio-76 ex Coventry City-74 **Compagnie de Navigation d'Orbigny (C.N.O.)** La Rochelle France	**7 559** 4 434 10 892	**✠100A1** CS 3/76 TwDm—cresylic acid FP above 65,5°C Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL ct 2⅛"SQ	**1966**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (873) 141,66 19,38 9,018 131,25 19,21 11,82 F 29,0 2 dks RW rf 152 DK fwd 7BH WB2524t incl. DTf1228t	**M General Cargo** Ref In.1 210	Oil 2SA 6Cy. 760 × 1500 7 162kW (9 600bhp) Fairfield Rowan Ltd. Glasgow AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 345kW 440V 60Hz a.c. Controllable pitch propeller
7712078 YCHF Df Esd Gc Rdr RT	**JAWA** **Government of The Republic of Indonesia (Ministry of Communications & Tourism)** Jakarta Indonesia	**3 701** 1 720 4 940	BV	**1978** IHC Verschure B.V.—Amsterdam (CO-1102) 92,00 16,03 6,601 85,81 16,01 8,01 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 20,0 Mchy.aft Hopper 2 900 2 sandpumps each 336kW (450bhp)	2 Vee Oil 2SA each 14Cy. 190 × 350 1 567kW (2 100bhp) N.V. Mach. "Bolnes" Krimpen 13kn
6913326 ATEA 1350 Df Esd Gc Pfd Rdr RT	**JAWAHARLAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**48 441** 29 275 89 018	IRS AB	**1969** Brodogradiliste "Split"—Split (237) 256,85(BB) 34,57 14,053 246,49 34,50 18,50 P 18,6 F 18,3 1 dk rf nil	**M Tanker** 12 Ta ER L.108 632 HeCls. BC Der 4(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 864kW 450V 60Hz a.c. Fuel 3 315,5t (hvf)-66,0pd 15,5kn
7519244 Esd Gc Rdr RT	**JAWDAT I** **W.R.S.M. Trading Co.** Dubai United Arab Emirates	**45** — 13	100A1 tug Arabian Gulf ports service not more than 15 miles offshore **LMC** EL (A) ½"U2	**1975**-10 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (1437) 16,16 4,91 1,499 14,25 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 12kW 220V 50Hz a.c.
			SURVEYS OVERDUE — CLASS SUSPENDED 23/3/79			
5081487 WA3930 241354	**JAX I** ex Cove Point-72 ex H. G. De Bardeleben-47 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**136** 65 132	(AB)	**1942** Equitable Equipment Co. —Madisonville, La (140) 24,97 7,07 23,47 7,01 3,15 BK 64	**D-E Tug** 1W	Oil 2SA 12Cy. 216 × 254 connected to 1 elec. motor E made43 fitted58 General Motors Corp. U.S.A. Fuel 54,0t 10kn
7028300 ATSF 1771 Df Esd Gc Rdr	**JAY AMBIKA** ex Crescent-77 **Jayshree Tea & Industries Ltd.** Bombay India	**9 928** 6 723 16 261	BV	**1970** Usuki Tekkosho—Saiki (1125) 147,20 21,24 9,078 136,12 21,20 12,04 P 32,0 B 20,2 F 14,1 1 dk	**M Bulk Carrier** 4 Ho 22,9 26,3 26,3 26,3 ER G.20 757 B.20 055 4 Ha (stl) (15,1 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 4SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 143,0t (hvf) 14,5kn
5040316 ATBQ 1236 Df Esd Gc Rdr RTm/h/v	**JAY ARTI** ex Jay Jag Arti-75 ex Jag Arti-74 ex Belvera-67 **Malabar Steamship Co. Ltd.** Bombay India	**10 132** 6 753 16 049	**✠100A1** SS 4/74 **✠LMC** EL et 2¼"SQ	**1959**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (759) 157,92 19,56 9,411 145,35 19,51 12,58 F 29,6 2 dks rf 102 DK fwd NS 8BH to U dk 1 to 2nd dk WB4980t incl. DTsm3211t	**M General Cargo** CSD 6 Ho 17,5 17,3 17,2 19,9 17,3 16,5 ER 6 Ha (stl) (9,6 × 7,6) (9,8 9,8 × 7,5) ER (9,8 9,8 9,9 × 7,6) Cr 12(5)	Oil 2SA 7Cy. 620 × 1400 4 178kW (5 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel (hvf)
			LAID UP — SURVEYS OVERDUE 4/78			
7202188 WD9453 262728	**JAY BEE** ex C 77455 ex CS 78 **Wills Bowers Inc.** Miami, Fl United States of America	**138** 110 —		**1944** Daytona Boat Works—Daytona, Fl *30,70* 5,95 3,10	**Composite M Fishing**	Motor 336kW (450bhp) ....
7214038 ATSE 1770 Df Esd Gc Rdr RTv	**JAY GAYATRI** ex Rextar-77 **Jayshree Tea & Industries Ltd.** Bombay India	**9 851** 6 637 16 208	BV	**1972** Usuki Tekkosho—Saiki (1142) 147,05 21,24 9,081 136,02 21,20 11,99 1 dk	**M Bulk Carrier** 4 Ho 22,7 26,4 26,4 26,4 ER G.20 757 B.20 055 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(20)	Oil 4SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 14,5kn
5099537 HOWT 7065-PEXT Df Rdr RTm/h	**JAYA** ex Sea View-79 ex Irving No. 1-78 ex Chaptal-78 ex Tam Nam Viet-75 ex Eiwa Maru Panama Panama	**2 152** 1 142 3 332	NK	**1961** Hitachi Zosen (Hiroshima Works) —Mukaishima (3920) 90,99 12,83 5,639 84,03 12,78 6,66 P 22,3 F 9,2 1 dk RW rf 102	**M General Cargo** 2 Ho 21,1 35,2 ER G.4 275 B.3 961 2 Ha (12,5 27,8 × 6,4) ER 9W Der 2(19,5) 4(15)	Oil 4SA 8Cy. 430 × 620 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 30kW 230V d.c. Fuel 330,0t (d.o.) 12kn
5170745 178481	**JAYA BHARATA** **Hirachand Kalidas** Calcutta India	**142** 66 —		**1944** Russell Newberry & Co. Ltd. —Manchester *27,53* 6,84 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd. Manchester
5311260 PKMM 1411/L RT	**JAYA PUTRA 1** ex Sanggabuana-74 ex Fredianna-59 **P.T. Pelayaran Nusantara 'Putra Samudra'** Jakarta Indonesia	**1 249** 797 1 987		**1954** Cant. Nav. Giuliano—Trieste (37) 72,85 11,03 5,106 67,85 11,00 5,72 1 dk	**M General Cargo**	Oil 4SA 9Cy. 370 × 560 1 007kW (1 350bhp) S.A. Ansaldo Genoa Fuel (d.o.) 8,5kn
5116608 PKVL	**JAYA PUTRA II** ex Floreta-73 ex Kybra-58 **P.T. Pelayaran Nusantara 'Putra Samudra'** Surabaya Indonesia	*952* *484* 1 351	✠Classed LR until 2/60	**1926**-4 Coaster Construction Co. Ltd. —Montrose (124) 62,62 9,48 3,810 62,18 9,45 4,47 P & B 41,2 F 12,8 1 dk R	**M General Cargo** Mchy.aft B.1 155 4W	Oil 2SA 6Cy. 380 × 660 582kW (780bhp) Sulzer Bros. Ltd. Winterthur Fuel 184,0t 10kn

7603825 554881	**JAYBARR** **Wallace Barr** Corpus Christi, Tx United States of America	**120** 81 —			**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 269kW (360bhp) Caterpillar Tractor Co. U.S
5241611 YKBA Df Esd Rdr	**JAYDA** ex Boltentor-77 ex Grete Deters-72 ex Morgan Wedlin-65 **Arwad Navigation Co.** Latakia Syria	**497** 259 960		BV	**1956** Schiffswerft Heinrich Brand K.G. —Oldenburg (137) 56,90 10,01 3,810 51,01 9,99 5,92 1 dk & S dk RW	**M General Cargo** OSD G.1 841 B.1 699 2 Ha (9,6 × 5,4) (13,1 × 7,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Masch. Kiel A.g. Ki Fuel 38,5t (d.o.) 11
6605486 D5BF 6154 Df Esd Gc Pfd Rdr RTv	**JAYMAT TRIDENT** ex Norbella-77 **Trident Steamship Co. Inc.** Monrovia Liberia	**22 218** 15 348 41 617			**1966** A/S Bergens M/V—Bergen (454) 209,00 27,44 11,551 196,96 27,39 15,40 P 44,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 22,4 17,7 18,2 18,2 18,2 18,2 18,2 20,0 ER G.51 246 8 Ha (stl) (each 12,1 × 13,0) ER	Oil 2SA 8Cy. 760 × 1500 8 355kW (11 200bhp) A/B Gotaverken Gotebo Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 601,0t (hvf)-37,5pd 15,5
7713539 YTZG Esd Rdr RT	**JAZINE** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**414** 219 170		JR	**1978** Brodogradiliste "Titovo"—Kraljevica (422) 44,56 12,70 2,841 39,22 12,41 4,14 1 dk	**TM RoRo Cargo/Ferry** Vehicles	4 Oil 4SA each 8Cy. 120 × 140 746kW (1 000bhp) Tvornica Motora Torpedo Rijeka 2 Controllable pitch propellers fwd 2 aft 9,5
7021027 6LLJ IF7503 Df Esd Gc Rdr RTm/h	**JE YANG** **Government of The Republic of South Korea** Cheju University Cheju South Korea	**105** 16 —		KR	**1968** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (93) 31,86 28,02 6,20 2,70 F 14,7 1 dk	**M Training Ship** 1 Ho 2,9 ER 1 Ha (0,9 × 0,9) ER Der 4(1)	Oil 4SA 6Cy. 200 × 240 313kW (420bhp) Yanmar Diesel Eng. Co. Ltd. Osa Gen 1 × 30kW 110V 60Hz a.c. Directional propeller aft Fuel 38,5t (d.o.) 11
7049706 WY4090 514589	**JEAN ANN** **Al Francis Parker** Brownsville, Tx United States of America	**102** 69 —			**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
5378309 332907 Df RT	**JEAN ANNE** ex Vera-73 **Harms Brothers Ltd.** Kingstown St. Vincent	**332** 163 437		BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (187) 44,00 7,55 2,744 7,50 3,08 1 dk	**M General Cargo** G.600 B.583 2 Ha (each 9,0 × 4,5) 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 145kW (195bhp) Appingedammer Brans Appingedz Fuel 26,5t (d.o.) 8
5170800 RTm/h	**JEAN ARNOUX** ex Chandler Ho Chi Minh City Vietnam	**493** 238 859			**1943** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (136) 48,34 9,76 5,398 45,22 1 dk	**TM General Cargo** 12P 2 Ho 6,0 9,9 ER Cr 1(7) 1(3)	2 Oil 4SA each 8Cy. 215 × 265 National Supply Co. Springfield, O Gen 1 × 50kW 40V d.c. Fuel (d.o.)
7049718 WY4355 515153	**JEAN B** **Reggie Dupre** Houma, La United States of America	**130** 88 —			**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
6706034 323759	**JEAN CABOT No. 1** **Renald Guignard** Caraquet, N.B. Canada	**123** 59 —			**1966** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *24,94* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 130 × 152 399kW (535bhp) Cummins Engine Co. Inc. Columbus 11
5170836 TQEB 5364 Df Esd Pfd RT	**JEAN CELESTIN** **Societe Coopamat** Armement des Pecheries Cooperatives de Sud-Bretagne (P.E.C.O.S.U.B.) Lorient France	**149** 40 —			**1957** Ch. Herbert & Heraud—Etel *24,85* 7,12 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.35 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 230 × 300 313kW (420bhp) Etab Crepelle U Fuel (d.o.) 9,5
6505777 FNOY Df Esd Gc Pfd Rdr RTv	**JEAN CHARCOT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** Brest France	**2 110** 796 591		BV	**1965** Forges & Ch. de La Mediterranee —Le Havre (388) 74,50 14,10 4,700 63,99 13,80 5,06 2 dks	**TD-E Research** Oceanographic 2 Ha (2,3 × 1,8) (5,6 × 4,1) Cr 1(11,75) 2(3) Der 1(8) 2(3) 1(2)	3 Vee Oil 4SA each 12Cy. 220 × 300 2 507kW (3 360bhp) driving 6 gen. e 307kW 250V d.c. connected to 2 elec motors each of 858kW (1 150shp) (W and 2 sc. shafts M Jeumont-Schneider Jeum 1 Thw. thrust propeller aft, 1 fwd Fuel 299,5t (d.o.) 15
5268918 P3CA 380827 Df Esd Gc Rdr RTm	**JEAN D' ARC** ex Nazih-79 ex Barakat-79 ex Palacio-77 **Armella Shipping Co.** Saida Lebanon	**1 096** 458 1 341	✠100A1 Ice Class 3 ✠LMC	SS 5/74 EL q 1$\frac{1}{16}$"SQ	**1961**-11 Kroegerwerft G.m.b.H. —Rendsburg (1177) 75,65 12,65 4,274 71,96 12,60 7,01 Ba 14,4 F 8,9 1 dk & S dk RW rf 76 Coll & mchy. BH to S dk 3 to 2nd dk WB415t	**M General Cargo** OSD Wine Steel tanks in hold & 'tween dks amids for wine 2 Ho each 17,6 ER 2 Ha (stl) (each 13,8 × 5,5) ER Der 1(15) 8(5)	Oil 4SA 9Cy. 400 × 600 1 529kW (2 050bhp) Masch. Augsburg-Nurnberg Augsb Gen 3 × 100kW 220V d.c. Fuel (d.o.)
			STRANDED 12/78 — CLASS SUSPENDED				
7437941 OWNU Df Esd Pfd Rdr RT	**JEAN ENEVOLDSEN** **Poul Enevoldsen** Esbjerg Denmark	**157** 73 —			**1974** Rantzausminde Badebyggeri —Rantzausminde (1507) 29,27 6,81 6,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Ab Fuel (d.o.)

5170886 THBA Df Esd	**JEAN FOURNIER** **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**153** 54 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (44) 29,06 6,91 ... ... 1 dk	**M Fishing** Side Trawler 7 Ha (0,7 0,7 0,7 0,7 × 0,5) (0,9 0,9 × 0,9) (0,9 × 0,9) Der 1(2) 1(1)	2 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11,5kn
7315454 FZAV Df Esd Gc Rdr RT	**JEAN GERMAINE** **Armement Jean Lucas** Lorient France	**586** 235 411	BV	**1973** Stocznia im. Komuny Paryskiej —Gdynia (B423/15) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille 14,5kn
5170927 VCJK 311850 Esd Pfd Rdr RTh	**JEAN H. FLETCHER** **Richmond Fisheries Ltd.** Halifax, N.S. Canada	**287** 124 134	✠Classed LR until 2/68	**1960**-11 N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1285) 41,10 7,60 36,66 7,51 3,81 F 6,4 RW rf 610 BK 229	**M Fishing** Side Trawler 1 Ho 10,0 3 Ha (stl) (each 1,3 × 1,0)	Oil 4SA 8Cy. 305 × 460 through sr reverse gear 507kW (680bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5170941 OPMC 315 Df Esd Pfd Rdr RT	**JEAN HELENE** **Noordvisserij N.V.** Oostende Belgium	**203** 62 —		**1951** Ch. & At. Aug. Normand—Le Havre (3223) *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(3) 1(2)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) Ch. & At. Aug. Normand Le Havre Fuel 38,5t (d.o.) 10,5kn
5170953 MJBE 182261 RTv	**JEAN INGELOW** **Port of Boston Authority** Boston United Kingdom	**149** 66 157	**✠100A1** SS 6/78 hopper dredger **✠LMC** EL b	**1950**-3 Henry Robb Ltd.—Leith (394) 31,83 7,65 1,918 30,18 7,62 2,29 RW rf nil 4BH WB10t	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(3)	Oil 4SA 6Cy. 205 × 275 with sr gearing 152kW (204bhp) Ruston & Hornsby Lincoln Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.) 7,5kn
5200875 TQZP 4279 Df Esd Rdr	**JEAN JACQUES ISABELLE** ex La Nativite-69 **Andre Jeanne** Cherbourg France	**100** 34 —		**1959** Ch. Barbanchon & Fils—Cherbourg 22,64 6,35 20,60 3,43 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 150 × 180 269kW (360bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.)
5170965 UOBL M-11923 Df Esd Rdr RT	**JEAN JAURES** ex Thomas Nast-43 **U.S.S.R.** Ilyichyovsk U.S.S.R.	**7 176** 4 235 10 595		**1943** California SB. Corp.—Los Angeles, Ca (126) 134,58 17,38 8,408 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 931 B.13 444 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 10W Der 1(50) 1(15) 10(5)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 10,5kn
7375284 FNNZ Df Esd Gc Pfd Rdr RTm/h/v	**JEAN L. D.** **Societe Anonyme Louis Dreyfus & Cie.** Dunkerque France	**25 223** 13 529 38 350	BV	**1974** Osaka Zosensho—Osaka, Osaka Pref. (348) 182,00(BB) 29,04 11,602 174,00 29,01 16,08 1 dk rf nil	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Hitachi Zosen Osa Gen 3 × 650kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 2 087,0t (hvf) 14,5kn
7126968 FSBE	**JEAN LAFFITTE** **Armement Services et Transports** Marseille France	**487** 305 1 016	BV	**1971** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 51,39 9,33 4,02 1 dk	**TM Tanker** 6 Ta ER L.1 000	2 Oil 4SA each 6Cy. 150 × 150 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
5380364 Df Esd Gc Rdr	**JEAN LUC** ex Jean-Marc-74 ex Viking-Bank-71 **Armement Jean Lucas** Abidjan Ivory Coast	**517** 170 467	BV	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (832) 54,39 8,95 51,41 8,92 1 dk RW	**M Fishing** Side Trawler In.400 5 Ha (each 1,0 × 1,0) Der 1(3) 1(2)	Oil 4SA 8Cy. 400 × 600 1 022kW (1 370bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 152,5t (d.o.) 14kn
5171036 WLAH 287103 Df Esd Gc Rdr RTh	**JEAN LYKES** **Lykes Bros. Steamship Co. Inc.** Lake Charles, La United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489	AB	**1961** Bethlehem Steel Co.—Sparrows Point Md (4583) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 29,6 2 dks RW rf nil len 72	**S General Cargo** 12P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 G.24 409 B.22 370 6 Ha (stl) (12,4 × 16,1) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 17,25kn
7384405 FZPX Df Esd Gc Rdr RT	**JEAN MARC** **Armement Jean Lucas** Lorient France	**582** 234 422	BV	**1974** Stocznia im. Komuny Paryskiej —Gdynia (B423/19) 54,23 11,00 4,604 46,18 10,98 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	2 Vee Oil 4SA each 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille 14kn
6721761 SV4799 6750 Df Esd Rdr RT	**JEAN MARIE** ex Condecorado-78 **Athanas Shipping Co. Ltd.** Aeon 21 Lines S.A. Piraeus Greece	**706** 445 900	BV	**1967** Hijos de J. Barreras S.A.—Vigo (1365) 57,38 9,53 4,293 50,88 9,48 5,21 2 dks	**M General Cargo** 2 Ho ER G.203 2 Ha (9,8 9,2 × 4,9) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 48,0t (d.o.) 12kn

5171062 ORMY 10/50 Esd Rdr RTv	**JEAN MARIE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 —	GL	**1960** F. Schichau A.G.—Bremerhaven (1702) 29,60 7,65 3,125 26,01 7,17 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel (d.o.)
7325966 FZJW Df Esd Gc Pfd Rdr RT	**JEAN MASSET** **Societe les Doris** Boulogne France	**481** 203 794	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (167) 43,34 3,582 30,05 9,50 9,10 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 12Cy. 220 × 280 1 007kW (1 350bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller 13kn
5259503 TONI 2046 Df Esd Rdr	**JEAN MERMOZ** ex Nymphea II-72 **Armement Turpin et Cie.** Boulogne France	**270** 72 —		**1955** Forges & Ch. de La Mediterranee —Le Havre 36,43 7,52 3,760 ... ... 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 560kW (750bhp) N.V. Werkspoor Amsterdam Fuel (d.o.) 10kn
6401189 318930 Df Esd Rdr RT	**JEAN N.** **Riverport Seafoods Ltd.** Lunenburg Canada	**189** 80 —		**1963** Atlantic SB.—Lunenburg, N.S. *27,41* 7,35 7,29 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, W
5171127 Df	**JEAN NELSON** ex Thomas Cornell-59 ex Harry Card-50 ex LT 494 **J. K. Campbell** Mexico	**275** 187 —	(AB)	**1944** Minneford Yacht Yd Inc.—City Island *35,82* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 368 × 508 National Supply Co. Philadelphia, Pa Fuel 115,0t
7413218 Df Esd Gc Rdr RT	**JEAN PARISIEN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**22 772** 16 350 33 309	**✠100A1** Great Lakes and River St. Lawrence service **✠LMC** EL 330,0/52,5U3	**1977**-12 Davie SB. Ltd.—Lauzon, P.Q. (684) 224,37 22,94 8,991 219,62 22,86 14,18 P 20,8 F 4,6 1 dk rf nil 3BH WB16477T incl. Comb. btm & STs in Nos. 1, 2, 4 & 5 holds 11450T Comb. btm side & UnDk tank in No. 3 hold 3550T	**M Bulk Carrier** Self-unloader 5 Ho ER G.36 589 23 Ha ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Pielstic Crossley Premier Eng. Ltd. Stockpor Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf) 13k
7016723 FWNK Df Esd Rdr RT	**JEAN PIERRE CALLOCH** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**299** 115 110	BV	**1969** Ch. & At. de la Perriere—Lorient (360) 34,70 9,05 2,413 30,48 8,97 3,81 1 dk	**Wood M Ferry/General Cargo** 350P 1 Ho 3 Ta G.124 L.16 1 Ha (5,4 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 280 791kW (1 060bhp) Crepelle et Cie. Lil Fuel (d.o.) 10k
5171268 FNHH 5781 Df Esd Gc Pfd Rdr RT	**JEAN PIERRE ROBERT IV** ex Jeanne Marie-71 **Societe Courouge, Scaviner & Chauchet** Lorient France	**569** 213 —	BV	**1960** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (112) 55,81 9,02 48,01 9,00 4,81 1 dk	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 420 × 660 1 015kW (1 360bhp) Klockner-Humboldt-Deutz Kol Fuel 117,0t (d.o.) 13k
5319626 HO-7711 2729-PEXT Esd Pfd Rdr RTv	**JEAN R.** ex Raven-77 ex Selby-73 **Trevelan Navigation Inc.** Panama Panama	**1 200** — 986	GL ✠Classed LR until 25/5/73	**1959**-6 James Lamont & Co. Ltd.—Port Glasgow (395) 70,74 12,02 4,033 65,54 11,89 6,96 Ba 17,4 F 7,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 2 Ho 13,4 23,1 2 TwD 14,6 21,3 ER G.2 816 B.2 659 2 Ha (stl) (10,3 16,4 × 6,1) ER 4W Der 2(10) 2(7)	Oil 4SA 7Cy. 432 × 457 with flexible coupling, sr & reverse gearing 1 402kW (1 880bhp) Ruston & Hornsby Lincol Gen 3 × 70kW 220V d.c. Fuel 109,5t (d.o.) 12,5k
7314723 HP-3369 6546-76 Df Esd Gc Rdr RTm/h/v	**JEAN TIDE** ex Lady Jean-74 **Tidewater Liberia Inc.** Tidewater Inc. Panama Panama	**1 076** 274 1 196	**✠100A1** SS 8/78 tug **✠LMC** EL M 1⅜"U2	**1973**-9 Allied Shipbuilders Ltd. —Vancouver, B.C. (182) 58,27 13,14 5,125 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 sr geared to 2 sc. shafts Nydqvist & Holm A/B Trollhatt Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump Fuel 315,0t 14k
5171191 288578 Gc Pfd Rdr RT	**JEAN TURECAMO** **Jean Turecamo Inc.** Wilmington, De United States of America	**224** 152 —	AB	**1962** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-213) 30,66 8,28 3,903 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria Fuel 115,0t
6807993 327417	**JEAN-COLETTE** **Pamphile Legere** Caraquet, N.B. Canada	**103** 51 —		**1967** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peori 12
5170848 162 Esd	**JEAN-CUISSARD** **Alfred Miot** Pecheries Camerounaises S.A. (PECAM) Douala Cameroon	**145** 39 316		**1951** At. & Ch. de la Manche—Dieppe *27,99* 6,53 6,51 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 315 × 480 310kW (416bhp) Moteurs Duvant Valencienn Fuel 26,5t (d.o.) 11

7209239 FSFS Df Esd Gc Rdr RT	**JEAN-JACQUES SERRIS** **Societe d'Armement et de Peche (Arpec)** Fos-sur-Mer France	**135** — —	BV	**1972** SOCARENAM—Calais 25,51 7,93 22,99 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-Mak Masch. Kiel 12kn
5171086 MCHY 301880 Df Esd Pfd RT	**JEAN-MARTHE** **Putford Enterprises Ltd.** Fleetwood United Kingdom	**187** 67 —		**1948** Bath Iron Works Corp.—Bath, Me (296) *33,44* 6,86 4,522 6,81 F 6,1	**M Fishing** Side Trawler 1 Ho 15,0	Oil 6Cy. NE 61 Ruston & Hornsby Lincoln Fuel 36,5t 11kn
6816205 DUAN Rdr RT	**JEANETTE** ex Shinyo Maru-77 **Sulpicio Lines Inc.** Cebu Philippines	**977** 609 2 039		**1967** Imabari Zosen—Imabari (181) 70,80 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel 105,5t-6,0pd 11kn
5051925 DEAC Df Esd	**JEANETTE** ex Brigitte-63 ex Aga-62 ex Neckar-60 ex Max **Jan Toben** Bremen Federal Republic of Germany	**395** 193 521		**1913** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden *42,37* 8,54 2,947 ... ... 1 dk R conv General Cargo Barge 36	**M General Cargo**	Oil 4SA 6Cy. 280 × 420 NE 36 Deutsche Werke A.G. Kiel
6812302 WY2265 511483 Df Esd Pfd Rdr RT	**JEANETTE C** **Jeanette C Joint Venture** Los Angeles-Long Beach, Ca United States of America	**1 091** 652 —		**1967** Tacoma B.B. Co. Inc.—Tacoma, Wa (2) 54,01 11,41 51,85 10,90 5,90 3 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 230 × 254 1 921kW (2 575bhp) General Motors Corp. La Grange, Il
6402535 THXH 1090 Df Esd Pfd RT	**JEANINE-STEPHAN** ex Lysanna-68 **Jean Tachet et Cie.** St. Malo France	**121** 44 —		**1963** Ch. Herbert & Heraud—Pont Lorois *23,41* 6,58 6,53 3,71 1 dk	**Wood M Fishing** Side Trawler Ref 1 Ho In.85 2 Ha (each 0,9 × 0,9) Der 1(1)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
5344504 WH6979 251946 Esd RT	**JEANNA LYNN** ex Redonda-76 ex Sun Jason-66 **Jeanna Lynn Inc.** Los Angeles-Long Beach, Ca United States of America	**458** 188 —		**1947** Avondale Marine Ways Inc. —Westwego, La (157) *37,80* 9,20 37,42 9,15 4,42 F 15,9 1 dk Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 8Cy. 370 × 510 627kW (840bhp) National Supply Co. Springfield, Oh Fuel 167,5t
7301635 538650	**JEANNE ANN** **John L. Poutous** San Diego, Ca United States of America	**119** 82 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
7619836 WYZ8 598 RT	**JEANNE C** ex William C. Baker **Tug Jeanne C Inc.** New York, NY United States of America	**238** 161 —	(AB)	**1953** R.T.C. SB. Corp—Camden, NJ (218) 7,78 3,607 31,75 7,73 3,99 1 dk	**M Tug**	Vee Oil 2SA 10Cy. 207 × 254 E made45 fitted—/53 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
7726304 Esd Gc Pfd Rdr RT	**JEANNE CANDIES** Launched as Paul Candies **Otto Candies Inc.** New Orleans, La United States of America	**198** — 750	AB (Class cont.)	**1979** Burton Construction & SB. Corp. —Port Arthur, Tx (525) ... ... 53,35 13,42 4,58 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange
5171232 Df Esd Gc Pfd Rdr RT	**JEANNE D'ARC** **Armement Jean Lucas** Abidjan Ivory Coast	**493** 162 450	BV	**1960** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (781) 54,95 8,92 51,47 8,89 4,65 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1) Der 1(2-4) 1(2)	2 Oil all with Vulcan coupling to sc. shaft 1 015kW (1 360bhp) (i) Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln (ii) Oil 4SA 6Cy. 240 × 360 Klockner-Humboldt-Deutz Koln Fuel 169,5t (d.o.) 12kn
7202190 WA6299 241400	**JEANNE D'ARC** **Ocean Trawling Inc.** Gloucester, Ma United States of America	**117** 83 —		**1942** Maine Shipyards South Portland, Me *26,03* 6,10 3,05	**Wood M Fishing**	Oil 380kW (510bhp) .... Fuel (d.o.)
6516788 FTCU 5561 Df Esd Pfd Rdr	**JEANNE DE LORRAINE** ex Phidias-76 ex Le Cavaleur-69 **Pierre Morvant et Cie.** Lorient France	**217** 74 —	BV	**1965** S.I.C.C.Na.—St. Malo (74) 33,23 7,75 28,22 7,70 3,81	**M Fishing** Stern Trawler In.163 4 Ha (0,9 × 0,9) (1,1 1,1 1,1 × 1,1) ER	Vee Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12,5kn
6827905 UYVR M-29119 Df Esd Gc Rdr	**JEANNE LABOURBE** **U.S.S.R.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska—Gdansk (B40/03) 154,54 20,63 7,979/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 16,5kn

7508908 WYM7 001 565151 Df Esd Gc Rdr RT	**JEANNE LOU** **Jeanne Lou Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (106) *59,87* 12,20 12,15 5,01 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 2 648kW (3 550bhp) General Motors Corp. Electro-Motive Div. La Gran 17
7202217 WY2522 511810	**JEANNE MARIE** **Jasper Conrad Bodden** Brownsville, Tx United States of America	**118** 80 —		**1967** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
5411929 THYL 4090 Df Esd Rdr RT	**JEANNE MOESAN** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**158** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5075) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 448kW (600bhp) Sul Cie. de Const. Mec., CCM Lorie Fuel 35,5t (d.o.) 11
5150575 5B2652 373852 Df Esd Pfd Rdr RT	**JEANNETTE** ex Susanne Lenger-74 ex Phoenix-70 ex Hilde Felter-68 ex Alssund-61 **Evritos Maritime Co. Ltd.** Limassol Cyprus	T.Mk **499** 214 910	BV HR	**1952** Werft Nobiskrug—Rendsburg (551) 61,75 9,28 3,760 55,99 9,22 5,80 2 dks RW	**M General Cargo** 1 Ho 34,4 ER G.1 755 B.1 642 2 Ha (each 13,4 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Masch. Kiel A.g. K Fuel 59,0t 10
6927963 BNAN 2665 Df Esd Gc Pfd Rdr RT	**JEANNIE** **Eddie S.S. Co. Ltd.** Kaohsiung China*	**17 065** 12 469 28 293	AB	**1969** Taiwan SB. Corp.—Keelung (18) 181,31 25,05 10,249 168,23 25,00 13,80 P 31,4 F 13,2 1 dk	**M Bulk Carrier** 6 Ho 17,0 21,1 20,1 21,7 21,7 21,7 ER G.38 123 6 Ha (stl) (10,2 12,9 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sul Ishikawajima Harima Heavy Ind Aioi Gen 3 × 300kW a.c. Fuel 2 283,0t 15,5
5163481 SYXB Df Esd Gc Pfd Rdr RTv	**JEANNIE** ex Scottish Wasa-77 ex Iron Crown-71 **Thomson Shipping Co. Ltd.** Landsdowne Shipping Co. Ltd. (MARTECHNICA) Piraeus Greece	**7 796** 4 211 16 167	**✠100A1** SS 1/77 ore carrier **✠LMC** EL ft 2¼"SQ	**1961**-1 Scotts' SB. & Eng. Co. Ltd. —Greenock (683) 157,89 21,06 8,770 148,27 20,96 11,05 P 32,0 F 13,8 1 dk RW rf 152 5BH WB9493t	**M Ore Carrier** Mchy.aft Der 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxfo Scotts' SB. & Eng. Co. Ltd. Greeno 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 210kW 220V d.c. Fuel (hvf)
7415242 560022 Df Esd Gc Pfd Rdr RT	**JEANNINE** **Zolezzi Enterprises Inc.** San Diego, Ca United States of America	**1 189** 592 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (198) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 2 686kW (3 600bhp) General Motors Corp. La Grange
7027514 WZU8 551 523890 Df Esd Pfd Rdr RTm/h/v	**JEB STUART** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**274** 186 717		**1969** Halter Marine Fabricators, Inc.—Moss Point, Ms (252) 48,77 11,59 3,658 47,40 4,35 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 1 268kW (1 700bhp) Detroit Diesel Detroit, Gen 2 × 75kW 220V 60Hz a.c. Fuel 168,5t (d.o.) 12,5
7802251 9KJH KT1399 Df Esd Gc Pfd Rdr RT	**JEBEL ALI** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	**20 658** 12 510 24 349	**✠100A1** container ship **✠LMC** EL It 605,0/64,0U3	**1979**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (114) 183,24(BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1160 C.Ho 334/20' 178/40' C.Dk 470/20' 3 Ha (stl) ER 14 Ha (stl)	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 720kW 440V 60Hz a.c.
6401191 TQIA 3883 Df Esd Pfd Rdr RT	**JECHRISA MARIE** **Roger Lamour** Boulogne France	**129** 41 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient 29,67 6,84 3,633 25,99 6,79 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 260 × 280 354kW (475bhp) Etab Crepelle Li Fuel (d.o.) 10,75
6610182 CSAD I-359 Df Esd Gc Pfd Rdr RT	**JECI** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**33 467** 24 002 61 225	**✠100A1** SS 12/74 oil tanker **✠LMC** EL vt 3$\tfrac{3}{16}$"SQ	**1966**-6 Kawasaki Dockyard Co. Ltd.—Kobe (1054) 223,02(BB) 32,26 11,583 211,54 32,21 16,72 P 15,0 F 21,1 1 dk rf 152 10BH WB12784t incl. 8179t in clean ballast tanks	**S Tanker** 17 Ta ER L.67 904	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) Kawasaki Dockyard Co. Ltd. Ko 2 WTB 4,76N/mm^2 (690lbf/in^2) Spt 480,0°C 4,37N/mm^2 (633lbf/in^2) hs2910,0 sg 1,01N/mm^2 (146lbf/in^2) Gen 2 × 624kW 385V 50Hz a.c. Fuel (o.f.) 16
7527863 RT	**JEDDAH** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**1 443** 1 101 —	GL	**1977** Gutehoffnungshuette Sterkrade A.G. —Walsum (1127) 52,02 24,39 2,501 51,62 24,01 4,02 1 dk	**TM Barge** Crane	2 Oil 4SA each 8Cy. 165 × 185 reverse reduction geared to 2 sc. shafts 977kW (1 310bhp) M.T.U. Friedrichshafen West Germ

5157640 Df Esd Gc Rdr RTm/h	**JEDDAH BUNKER** ex Theodoros V.-79 ex Hyperion-76 **Ghawar Navigation Co. Ltd.** Saudi Arabia	**25 109** 14 897 42 796	**✠100A1** SS 9/74 moored oil storage tanker **✠LMC** EL st 3"SQ	**1959**-1 Kieler Howaldtswerke A.G.—Kiel (1064) 215,50 27,51 11,748 206,38 27,44 15,02 P 38,5 F 30,8 1 dk RW rf 102 conv Tanker 78 15BH WB4515t incl. 3100t in clean ballast tanks	**S Tanker** Storage Bunkering Vessel 1 Ho 17,8 28 Ta ER L.49 696 HeCls. BC 1 Ha (stl) (5,4 × 5,0) Der 2(3)	2 S Turb dr geared to sc. shaft 13 055kW (17 500shp) Howaldtswerke Hamburg A.G. Hamburg 2 WTB 5,20N/mm^2 (753lbf/in^2) Spt 448,9°C 4,56N/mm^2 (661lbf/in^2) hs2088,3 sg 0,97N/mm^2 (140lbf/in^2) Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 137,5t (o.f.)-91,5pd 17kn
6715487 HZGM Df Esd Gc Rdr RT	**JEDDAH CEMENT** ex Japan Hyacinth-77 **Saudi Research & Development Corp. (REDEC) Ltd.** Jeddah Saudi Arabia	**55 510** 34 320 74 019	(NK)	**1967** Mitsubishi Heavy Industry Ltd. —Nagasaki (1643) 271,00(BB) 42,58 16,682 256,01 42,50 22,00 F 19,9 1 dk RW rf 737 conv Tanker 77	**S Bulk Carrier** Cement 15 Ta ER L.154 764	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Escher Wyss Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 650kW 1 × 200kW 450V a.c. Fuel 4 256,0t (o.f.)-112,0pd 16kn
7705855 9VRQ 381333 Df Esd Gc Pfd Rdr RT	**JEDDAH CROWN** ex Timber Bay-79 ex Strathkirn-79 **Timber Shipping Inc.** Wolfgang Grimpe Singapore Singapore	**6 216** 3 127 7 727	**✠100A1** container ship **✠LMC** EL Z 522,5/54,0U2	**1978**-1 Miho Zosensho K.K.—Shimizu (1066) 118,12(BB) 20,05 7,417 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2669T incl. DTF333T ST in no. 2 hold 299T comb. btm & STs in nos. 2 & 3 holds 1150T	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Innoshima AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 280kW 445V 60Hz a.c.
7611509 Df Gc Rdr RT	**JEDDAH N.M.I.** ex Brando-79 ex Minigirl-77 **Ahmad Bin Oboud Bin Ali Al-Amoudi** Jeddah Saudi Arabia	**837** 465 1 300	**✠100A1** non—perishable cargoes Jeddah harbour service and 20 miles seaward **✠LMC** **UMS** EL (I) 0,0/24,0U2	**1977**-5 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (5) 55,45 12,43 3,036 51,57 12,40 4,02 1 dk rf nil 2BH WB1347T	**TM Pontoon** Deck Cargo Bow door/ramp Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 343kW (460bhp) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 36kW 1 × 25kW 380V 50Hz a.c. 2 Directional propellers Fuel (d.o.) 7,5kn
7620471 Rdr RT	**JEDDAH 3** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**156** — 122	**✠100A1** tug Jeddah harbour service and within 6 kilometres **✠LMC** EL (F) 0,0/20,5U1	**1977**-3 Phoenix Shipbuilders Ltd.—Beverley (SA2008) 26,65 8,39 3,461 24,92 8,01 4,25 1 dk rf 1092 BK 102 4BH WB23T	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 24kW 240V 60Hz a.c.
7713814 Esd Rdr RT	**JEDDAH 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	**✠100A1** tug Red Sea and Arabian Gulf services and voyages between **✠LMC** EL (D) B 220,0/16,0U2	**1978**-5 Hayashikane Zosen—Yokosuka (743) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 geared to 2 sc. shafts M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers
7715238 Esd Rdr RT	**JEDDAH 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	**✠100A1** tug Red Sea service **✠LMC** EL (D) B 220,0/16,0U2	**1978**-3 Yokohama Yacht Co. Ltd. —Yokohama (738-7) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715240 Esd Rdr RT	**JEDDAH 9** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** 0 —	**✠100A1** tug Red Sea service **✠LMC** EL (D) B 220,0/16,0U2	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-8) 23,04 6,89 2,010 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715252 Esd Rdr RT	**JEDDAH 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	**✠100A1** tug Red Sea service **✠LMC** EL (D) B 220,0/16,0U2	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-9) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7722748 Df Esd Rdr RT	**JEDDAH 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	**✠100A1** tug Arabian Gulf & Red Sea service **✠LMC** EL E 275,0/17,5U2	**1978**-7 Oshima Zosen—Nagasaki (030) 28,99 8,46 4,750 (incl.skeg) 28,35 8,26 3,51 1 dk rf 254 5BH WB36T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shaft M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers
7722750 HZEE Df Esd Pfd Rdr RT	**JEDDAH 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	**✠100A1** tug Arabian Gulf & Red Sea service **✠LMC** EL E 275,0/17,5U2	**1978**-7 Oshima Zosen—Nagasaki (031) 28,99 8,46 4,750 (incl.skeg) 28,35 8,26 3,51 1 dk rf 254 5BH WB36T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shaft M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers
7713826 HZEG Df Esd Gc Rdr RT	**JEDDAH 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**394** 0 —	**✠100A1** tug **✠LMC** EL J 357,5/33,0U2	**1978**-7 Hayashikane Zosen—Yokosuka (744) 39,32 11,23 5,398 (incl.skeg) 37,44 11,02 4,02 RFD 11,9 1 dk rf 356 4BH WB46T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 160kW 450V 60Hz a.c. 2 Directional propellers

7739753 Esd Rdr RT	**JEDDAH 18** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**102** 28 —	AB	**1978** Scheeps. Damen B.V.—Gorinchem (2601) 23,25 5,83 3,36 1 dk	**TM Fire-fighting Launch**	2 Oil 4SA each 8Cy. 165 × 185 1 194kW (1 600bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 97kW 1 × 43kW a.c. 2 Controllable pitch propellers 15,5kn
7815997 Esd Rdr RT	**JEDDAH 25** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**37** 18 —	**✠100A1** pilot launch extended protected waters service **✠LMC** EL (A) 18,0/9,0	**1978**-1 At. & Ch. de la Haute Seine —Villeneuve-le-Roc (8084-P-3) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to 2 sc. shafts 298kW (400bhp) Masch. Augsburg-Nurnberg Nurnberg Gen 3 × 1,75kW 28V d.c.
7816006 Esd Rdr RT	**JEDDAH 26** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**37** 18 —	**✠100A1** pilot launch extended protected waters service **✠LMC** EL (A) 18,0/9,0	**1978**-1 At. & Ch. de la Haute Seine —Villeneuve-le-Roc (8084-P-4) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to 2 sc. shafts 298kW (400bhp) Masch. Augsburg-Nurnberg Nurnberg Gen 3 × 1,75kW 28V d.c.
7815911 RT	**JEDDAH 27** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	**✠A1** harbour service **✠LMC** EL A 9,0/8,0	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roc (8082-V-5) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduction geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nurnberg Nurnberg Gen 1 × 1kW 24V d.c.
7815923 RT	**JEDDAH 28** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	**✠A1** harbour service **✠LMC** EL A 9,0/8,0	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roc (8082-V-6) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduction geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nurnberg Nurnberg Gen 1 × 1kW 24V d.c.
7815935 RT	**JEDDAH 29** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	**✠A1** harbour service **✠LMC** EL A 9,0/8,0	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roc (8082-V-7) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduction geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nurnberg Nurnberg Gen 1 × 1kW 24V d.c.
7815947 RT	**JEDDAH 30** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	**✠A1** harbour service **✠LMC** EL A 9,0/8,0	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roc (8082-V-8) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reduction geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nurnberg Nurnberg Gen 1 × 1kW 24V d.c.
7227645 31/92 Esd RT	**JEDDAH-1** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	**✠100A1** tug **✠LMC** EL (b) ¾"U1	**1973**-4 Karachi S. & E. Works Ltd. —Karachi (S132) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil 5BH WB12t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamfor Gen 2 × 78kW 230V d.c. 2 Directional propellers
			SURVEYS OVERDUE — CLASS SUSPENDED 23/6/78			
7230692 32/92 Esd RT	**JEDDAH-2** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	**✠100A1** SS 4/78 tug **✠LMC** EL (b) ¾"U1	**1973**-4 Karachi S. & E. Works Ltd. —Karachi (S133) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil 5BH WB12t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamfor Gen 2 × 78kW 230V d.c. 2 Directional propellers
7207334 GPAJ 343171 Df Esd Gc Pfd Rdr RT	**JEDFOREST** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 154 900	**✠100A1** SS 2/77 strengthened for ore cargoes—Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** EL Yt 3$\frac{13}{16}$"U3	**1972**-5 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (648) 291,68(BB) 45,19 16,993 279,26 45,12 22,99 F 19,2 1 dk rf nil 15BH WB37518t incl. Comb. btm, side & topside tanks 34219t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 10 Ho/Ta each 18,4 1 Ho/Ta 19,1 ER L.178 898 HeCls. CptB 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) ER Cr 1(5) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) Eriksbergs M/V A/B B&W Gotebor 2 WTAuxB (o.f.) primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,38N/mm^2 (14kgf/cm^2) e(ex.g) 1,53N/mm^2 (15,6kgf/cm^2) Spt 1,41N/mm^2 (14,3kgf/cm^2) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd
5070347 WEIN 288604 Df Esd Gc Pfd Rdr RT	**JEFF DAVIS** ex Canada Bear-75 ex China Bear-74 **Waterman Steamship Corp.** New York, NY United States of America	T.Mk **8 517** 4 482 — **12 781** 7 601 13 920	AB	**1962** Bethlehem Steel Co.—San Francisco, Ca (5493) 172,22 23,25 —/9,627 161,19 23,17 13,57 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 6 Ho G.17 924 In.2 464 6 Ha (stl) Cr 8(30) 8(15) 6(10)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Westinghouse Elec. Corp. Philadelphia Fuel 6 360,5t (o.f.)
5091286 WA4211 240282	**JEFFERSON** ex Dr. E. W. Brown **E. T. Barber** Port Arthur, Tx United States of America	**141** 68 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (155) 25,91 7,37 24,54 7,32 3,05 1 dk BK 51	**M Tug**	Oil 2SA 12Cy. 215 × 265 NE 51 General Motors Corp. Cleveland Fuel 84,5t

7029536 WY9383 526884 Df Esd Gc Rdr RTm/h	**JEFFREY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307	(AB)	**1970** McDermott Shipyard—Morgan City, La (165) 36,58 9,63 4,064 34,88 9,45 4,81 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 3 × 90kW 216V 60Hz a.c. Fuel 284,5t 13,5kn
6522763 322827 RTm	**JEFFREY LEIGH** **Mersey Ventures Ltd.** Liverpool, N.S. Canada	**118** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. 26,22 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 373kW (500bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
7917795 Df Esd Gc Pfd Rdr RT	**JEFFRON** **William A. White** Seattle, Wa United States of America	**300** — —		**1979** Sea-Tac Alaska SB. Corp.—Tacoma, Wa ... ... 46,94 12,81 P - F - 1 dk	**TM Factory Fishing** Fish-factory Stern Trawler Ref. Crab 8 Ho ER B.524 Cr 1(11)	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 320kW 1 × 55kW Water jet propulsion unit fwd 2 Controllable pitch propellers Fuel 278,0t 13,5kn
7006194 SDPK 11150 Rdr	**JEHANDER 1** **Sand & Grus A/B Jehander** Stockholm Sweden	**887** 815 1 540	**✠A1** SS 3/78 sand carrier Swedish Inner Service Ice Class 3 **✠LMC** EL (H) 1⅛"U2	**1970**-1 Hollming Oy—Rauma/Raumo (194) 75,21 8,62 3,499 74,20 8,50 4,40 1 dk rf 102 2BH	**TM Sand Carrier** Self-unloader 4 Ho each 11,6 ER 1 Ha (47,0comb. × 6,4) ER	2 Vee Oil 4SA each 8Cy. 127 × 140 388kW (520bhp) ✠ NE (p) 4/76 ✠ NE (s) 4/76 Saab-Scania Sodertalje Gen 1 × 40kW 380V 50Hz a.c. 2 Directional propellers aft Directional thrust propeller fwd Fuel (d.o.) 7,5kn
6613847 SGRE 10669 Gc	**JEHANDER 2** ex Sandon-78 **Sand & Grus A/B Jehander** Stockholm Sweden	**218** 114 —		**1965** Lulea Varv A/B—Lulea 36,45 8,03 3,398 30,21 8,01 3,71 1 dk	**M General Cargo** 2 Ha (each 9,7 × 5,4) ER	Oil 4SA 6Cy. 121 × 140 157kW (210bhp) A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
5103326 YKAH 1171	**JEHJA** ex Emily-77 ex Luciana Remar-61 ex Luciana-54 **Noha Kamel Chouheir** Latakia Syria	**287** 194 —		**1946** Cant. A. Ceccheti—Civitanova Marche 36,99 8,64 32,11 8,41 4,02	**Wood M General Cargo**	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) S.A. Ansaldo Genoa Fuel (d.o.)
5171385 ZPKR Esd	**JEJUI** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**492** 237 —	✠Classed LR until 30/1/76	**1962**-9 Ast. de T. Ruiz de Velasco—Bilbao (70) 49,71 9,99 1,944 47,15 9,81 3,31 1 dk RW rf nil	**TM General Cargo Barge** Ref Mchy.aft In.530	2 Oil 4SA each 6Cy. 215 × 300 351kW (470bhp) Motorenw. Mannheim Mannheim
6707131 6ZWQ 2666 Df Esd Gc Rdr RTm	**JELA TOPIC** **Termar Navigation Co. Inc.** Marfin Management Trust (Reg.) Monrovia Liberia	**16 657** 11 069 28 124	**✠100A1** CS 1/77 strengthened for heavy cargoes—Nos. 1 & 5 holds may be empty **✠LMC** EL it 2⅝"SQ	**1967**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (240) 181,31 25,05 10,173 168,13 25,00 13,62 P 30,2 F 15,0 1 dk RW rf nil NS 8BH WB8313t incl. Comb. btm & STs in holds 3557t Topside tanks in holds 3356t	**M General Cargo** 6 Ho 15,7 20,9 21,7 21,7 21,7 21,7 ER G.37 586 6 Ha (stl) (9,3 × 8,9) (14,8 14,0 14,0 14,0 14,0 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,74N/mm^2 (107lbf/in^2) Gen 3 × 312kW 440V 60Hz a.c. Fuel 1 832,0t (hvf) 15kn
7352139 HPIV 8809-78-A Df Esd Gc Pfd Rdr RT	**JELAU** ex Akitaka Maru-78 **Samarinda S.A.** Panama Panama	**6 769** 4 375 9 953	NK	**1974** Ujina Zosensho—Hiroshima (535) 128,78 19,69 8,230 120,02 19,64 10,52 P 23,8 F 11,0 1 dk	**M Bulk Carrier** G.14 072 B.13 747 3 Ha (stl) (17,6 30,1 18,2 × 9,8) ER Der 1(20) 3(15)	Oil 4SA 8Cy. 550 × 900 4 998kW (6 700bhp) Ito Tekkosho Shimizu Fuel 1 270,0t-22,0pd 13kn
6912657 SPXR Df Esd Gc Rdr RT	**JELCZ II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 468** 1 160 3 483	PR	**1968** G. Dimitrov Shipyard—Varna (258) 95,89 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 328,0t (d.o.) 13kn
6726993 SPSC Df Esd Gc Rdr RT	**JELENIA GORA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 554** 1 188 3 417	PR	**1966** G. Dimitrov Shipyard—Varna (624) 95,81 13,75 5,639 89,01 13,42 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 317,0t (d.o.) 12,25kn
5171438 HO-9786 7902-PEXT Df Esd RT	**JELL II** ex Jell-79 ex Curtis Mathes-74 ex Jell-71 **Dolphin Corp.** Panama Panama	**396** 202 488	Classed LR until 22/9/78	**1955**-3 Gebroeders Fikkers—Foxhol (85) 48,47 7,80 2,902 44,12 7,73 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** Mchy.aft G.743 B.700	Oil 4SA 6Cy. 250 × 350 with sr reverse gearing 224kW (300bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 12kW 1 × 12,5kW 220V 60Hz a.c. Fuel 30,5t 10kn
5171440 YTIH Df Esd Gc Rdr RT	**JELSA** **Jadranska Slobodna Plovidba** Split Yugoslavia	**2 543** 1 212 3 795	BV JR	**1962** Brodogradiliste "J. L. Mosor"—Trogir (113) 121,01 13,21 5,569 115,47 13,19 8,41 1 dk & S dk RW len 68	**M Passenger/General Cargo** OSD 16P 5 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 2 238kW (3 000bhp) B&W Brodogradiliste "Uljanik" Pla Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 481,0t 15,5kn

5126718 LMKN C18871	**JEMO** ex Gaupoy-74 ex Are-60 ex Harriet-49 ex Ursula-39 ex Bromberg **Jan O. Johannesen** Kopervik Norway	**264** 134 356	NV	**1920** Deutsche Werke A.G.—Kiel 44,25 7,37 3,899 41,00 7,32 4,07 F 5,5 1 dk R BK 165 len 25 & 40	**M General Cargo** G.538 2 Ha (9,3 6,5 × 4,5) ER 2W	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) NE 65 Aabenraa Motorfabrik Aben Fuel (d.o.)
6512342 GRJA 305788 Rdr RT	**JEMRIX** ex Irishgate-74 **J. R. Rix & Sons Ltd.** Hull United Kingdom	**800** 441 965	**✠100A1** SS 2/79 **✠LMC** EL k 1⅛"SQ	**1965**-5 Clelands SB. Co. Ltd.—Wallsend (278) 61,17 9,83 4,141 57,84 9,76 4,88 RAD 15,6 F 6,4 1 dk rf 76 NS 3BH WB310t	**M General Cargo** 1 Ho ER 2 Ha (stl) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gears to sc. shaft 985kW (1 320bhp) Blackstone & Co. Ltd. Stamfo Gen 3 × 12,5kW 220V d.c.
7723053 DDXV Df Esd Gc Pfd Rdr RTm/h/v	**JENA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 638 23 308	DSRK (Class cont.)	**1978** VEB Mathias-Thesen-Werft—Wismar (111) 176,66(BB) 10,110 167,39 22,86 14,03 1 dk	**M Bulk Carrier** Portable guides 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) M/ DMR Dieselmotorenwerk Rostock Rosto Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-46,5pd 15,25
7511462 9MUM 324130	**JENAHAK** **Pengarah Laut** Penang Malaysia	**106** 25 —		**1970** ....Malaysia 22,99 5,74 2,70 1 dk	**Wood M Research/Fishing** Side Trawler	Oil 4SA 6Cy. 178 × 260 242kW (325bhp) Motorenw. Mannheim Mannhe 10,5
6620826 OXVH Df Esd Rdr RT	**JENBO** ex Althea-78 **I/S Jenbo II** Gunnar Kristensen P/R Marstal Denmark	**300** 190 617	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (265) 48,01 9,17 3,004 43,19 9,15 3,46 1 dk	**M General Cargo** 1 Ho ER G.950 B.874 2 Ha (each 10,7 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 34,5t (d.o.) 10
6504943 OYTV Df Esd Rdr RTm/v	**JENCLIPPER** ex Inger Andreasen-76 **Ole A. Jakobsen P/R** Marstal Denmark	**399** 236 683	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (574) 53,68 8,64 3,175 47,25 8,62 3,56 1 dk	**M General Cargo** 1 Ho 33,0 ER G.816 B.736 2 Ha (each 12,5 × 5,1) ER 2W Der 2(3)	Oil 2SA 6Cy. 240 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 10kW 220V d.c. Fuel 27,0t (d.o.) 9,5
7804819 FPBU Rdr RT	**JENGU** **Societe de Transport et de Lamanage** Marseille France	**134** 52 —	BV	**1977** Chantiers Navals de Rovere—La Seyne (392) 2,501 24,92 6,75 3,41 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detr 11
7230458 9MTN 324118	**JENJAROM** **Lembaga Pelabohan Kelang** Penang Malaysia	**334** 0 140	**✠100A1** SS 5/77 tug West Malaysian coasting service **✠LMC** EL (d) ⅞"U2	**1973**-7 Jurong Shipbuilders Pte. Ltd. —Singapore (73) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Linco Gen 2 × 60kW 415/240V 50Hz a.c. 12
6514883 OYIR Df Esd Pfd Rdr RT	**JENKA** ex Falkur-76 **I/S Jenka II** Jens Jorgen Kristensen Marstal Denmark	**299** 172 635	BV	**1965** H. C. Christensens Staalskibsv. af 1949—Marstal (87) 47,99 9,20 2,439 43,19 9,15 3,46 1 dk	**M General Cargo** 1 Ho ER G.938 B.812 2 Ha (stl) (each 10,7 × 4,9) ER 3W Der 2(5) 1(3)	Oil 2SA 6Cy. 240 × 400 373kW (500bhp) Alpha-Diesel A/S Fredericksha Fuel 32,5t (d.o.)-2,0pd 12
5373177 LFES	**JENKA** ex Union VII-66 ex Transport 3 ex Horten II ex Notodden **Johan Naustvik** Bergen Norway	**151** 81 145		**1908** A/S Porsgrunds M/V—Porsgrunn (51) 30,48 6,00 2,744 5,97 2,95 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (10,2 × 3,5) ER 1W Der 2	Oil 2SA 157kW (210bhp) E made46 fitted62 Alpha-Diesel A/S Frederiksha Fuel (d.o.)
5424110 OXHN 366084 Esd Pfd Rdr RT	**JENKI** ex Hans Priess-73 **J. A. Osborne** Plymouth Montserrat (British)	**299** 191 550	BV	**1963** I/S Orskovs Staalskibsvaerft —Frederikshavn (23) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** 1 Ho ER G.707 B.623 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederiksha Fuel (d.o.) 11
6906933 OVSK Df Esd Pfd Rdr RT	**JENLIL** ex Emma-77 ex Emma Strandvold-75 ex Rille Trigon-74 **I/S Jenlil II** Gunnar Kristensen P/R Marstal Denmark	T.Mk **300** 165 715	BV	**1969** A/S Nordsovaerftet—Ringkobing (44) 49,71 8,34 3,429 44,48 8,30 5,49 2 dks	**M General Cargo** 2 Ho 14,9 14,0 ER G.1 312 B.1 159 2 Ha (each 12,5 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Aben Fuel 45,5t (d.o.)-2,0pd 10,5
6420824 HPQR Df Esd Gc Pfd Rdr RT	**JENNIFER** ex Prima Maersk-77 **Cosmopolitan Shipping Co. S.A.** Panama Panama	**33 018** 19 422 54 917	AB ✠Classed LR until 17/6/77	**1965**-1 Odense Staalskibsvaerft A/S—Lindo (7) 235,11 31,32 12,269 224,44 31,25 15,80 P 29,9 F 26,9 1 dk rf 51	**S Tanker** 21 Ta ER L.67 026 Der 2(10) 2(3)	2 S Turb dr geared to sc. shaft 2P 13 130kW (17 600shp) N.V. Werkspoor Amsterd Gen 2 × 650kW a.c. Fuel 5 378,0t (o.f.) 17
7047215 WY9922 527812	**JENNIFER D** ex Cimarron **Charles D. Slater Sr.** New Orleans, La United States of America	**295** 200 —		**1970** Burton Shipyard Co. Inc.—Port Arthur, Tx (472) *47,31* 11,61 3,404 47,22 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 268kW (1 700bhp) Caterpillar Tractor Co. US Fuel (d.o.)

7426904 WE4535 263869 Rdr RTv	**JENNIFER GEORGE** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**149** 63 —			**1952** Alexander Shipyards Inc.—New Orleans, La 26,98 24,85 7,62 3,28 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 266 General Motors Corp. U.S.A. Gen 2 × 30kW 120V d.c. Fuel (d.o.) 10kn
7515638 WYR2 403 552644 RT	**JENNIFER M** **Jennifer M Inc.** Houston, Tx United States of America	**100** 68 —			**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
5066205 GZJC 337018 Df RTm	**JENNIFER-B** ex Catharina W-77 ex Meeuw-55 **Everall Garraway** London United Kingdom	**212** 97 320	**BS∗** **MBS∗**	SS 10/74 EL C12	**1949** Schpsw. Gebr. Coops N.V. —Hoogezand (195) 42,98 6,56 2,356 39,55 6,51 2,65 P 12,5 F 5,2 1 dk RW len 65 3BH WB28t	**M General Cargo** 1 Ho 25,9 ER G.371 B.350 2 Ha (10,2 10,7 × 4,5) ER 2W Der 2(2)	Oil 2SA 3Cy. 220 × 380 with clutch & reverse gear 134kW (180bhp) ✠ NE 10/62 Appingedammer Brans Appingedam Fuel 9,0t (d.o.) 8,5kn
7510602 OWLB Esd Pfd Rdr RT	**JENNY BRUN** **Poul B. Petersen** Thyboron Denmark	**166** 88 —			**1975** Bogense Skibsvaerft & Badebygger —Bogense (218) 32,42 7,22 30,31 7,19 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7201902 WA5695 248724	**JENNY C** ex Hazel B **Jenny C Inc.** Providence, RI United States of America	**119** 60 —			**1945** Reid's Shipyard Inc.—Winthrop, Ma *24,39* 6,53 3,33	**Wood M Fishing**	Oil 239kW (320bhp) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
7026560 DJXH Df Esd Gc Rdr RT	**JENNY GRAEBE** ex Heidberg-78 ex Skeppsbron-72 Launched as Heidberg **Reedereiges. m.s. 'Heidberg'** Reederei Gunther Graebe Hamburg Federal Republic of Germany	T.Mk **499** 302 1 478		GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (212) 77,25 4,039 65,38 12,81 8,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-Mak Masch. Kiel 12,5kn
5171531	**JENNY NAVAL** ex Fruhling **Sociedade de Navegacao Cruzeiro do Sul Ltda.** C. Lubisco & Cia. Porto Alegre Brazil	**257** 196 —			**1921** G. Schuldt—Stralsund *36,49* 7,50 ... ... R	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 325 × 420 Gebr. Korting A.G. Hanover
6611186 PFCV 4390 Df Esd Pfd Rdr RTm	**JENNY SMITS** ex Kala Priva-71 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**624** 419 1 170	**✠100A1** Ice Class 3 **✠LMC**	SS 3/76 EL j 1 1/16"SQ	**1966**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (366) 65,46 9,10 3,842 59,90 9,00 4,09 P 10,1 F 23,5 1 dk rf 76 len 73 3BH WB218t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.) 11kn
7414949 355436	**JENNY WRIGHT** **Consolidated Marine Developments (Australia) Pty. Ltd., Savo Pavlovich, Peter George Kalis & Theodosios George Kalis** Fremantle, W.A. Australia	**263** 178 —			**1974** Albin Eng. Services Pty. Ltd. —Fremantle 25,71 7,93 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 140 × 165 343kW (460bhp) Caterpillar Tractor Co. Peoria, Il 10kn
5171555 DGGU Df Esd RT	**JENS** ex Elbe-61 **Gunter Bardenhagen** Hamburg Federal Republic of Germany	**299** 147 500		GL	**1941** J. J. Sietas Schiffsw.—Hamburg *38,99* 6,86 2,960 3,31 1 dk len 54	**M General Cargo** G.631 B.605 2 Ha ER	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) NE 57 Klockner-Humboldt-Deutz Koln 7,5kn
5171593 OUMT Df Esd RT	**JENS CHR. NORDFISK** **P. E. Nielsen P/R** Skagen Denmark	**123** 59 —			**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (71) 27,01 6,20 2,801 6,18	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5381148 XPVD Df Esd RT	**JENS CHR. SVABO** ex Vincent-66 **Government of The Faroe Islands** Torshavn Faroe Islands	**134** 61 —		BV	**1960** Soby Motorfabrik og Staalskibsvaerft —Soby (15) 28,30 6,23 6,19 3,10 1 dk	**M Research/Fishing** 2 Ha (each 1,0 × 0,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel 15,0t (d.o.) 10kn
6822400 JXIE Df Esd Rdr RTm	**JENS EINAR** **Willy Brochmann** Namsos Norway	**105** 35 —			**1968** Kr. K. Frostad & Sonner—Tomra (24) 25,86 6,53 6,49 3,36 P 4,9 B 6,4 F 6,1 1 dk	**M Fishing** Side-fishing 1 Ho 8,9 ER	Oil 2SA 5Cy. 200 × 300 280kW (375bhp) Wichmann Motorfabrik Rubbestadneset Fuel 8,5t (d.o.) 10kn
5171622 ZCME 356989 Df RT	**JENS JUHL** **J. M. Summers** Kingstown St. Vincent	**110** 61 168		(BV)	**1940** Soren Larsen—Nykobing 27,28 6,20 3,353 6,15 1 dk	**Wood M General Cargo** G.227 3 Ha (2,5 × 1,3) (5,0 4,0 × 4,0) 1W Der 1(2)	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) NE 52 Alpha Frederikshavns Jernst. & Msk. Frederikshavn Fuel 4,0t (d.o.) 7kn

7633155 OZIV A350 Df Esd Gc Pfd Rdr RT	**JENS KOFOED** **Bornholmstrafikken** Ronne Denmark	**8 203** 3 661 1 971	BV	**1979** Aalborg Vaerft A/S—Aalborg (222) 121,19(BB) 21,98 5,152 109,02 21,51 12,43 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 354bth 1146dk P Bow door & ramp 2 Side doors 2 Stern door/ramps Ice strengthened	4 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 12 652kW (16 960bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 817kW 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 67,0t (d.o.) 450,0t (hvf) 20kn
5129734 DDIB	**JENS N** ex Inger H-75 ex Gerhard Jacobs-71 ex Christoph Kleemeyer-62 ex Marieluise-51 **Otto Nummsen** Otterndorf Federal Republic of Germany	**208** 107 376	GL	**1934** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (181) *36,03* 6,10 2,871 6,05 3,00 1 dk R len 51	**M General Cargo** G.411 2 Ha ER	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) NE 62 Motorenw. Mannheim Mannheim 6,5kn
5171646 DKFF Df Esd RT	**JENS PETER** ex Reinhold Krusemark-62 **Peter Jurgens** Rendsburg Federal Republic of Germany	**471** 342 652	GL	**1955** Werft Nobiskrug—Rendsburg (574) 50,83 8,06 3,048 48,67 8,01 3,48 P 9,2 F 5,2 1 dk RW len 58	**M General Cargo** 1 Ho ER G.892 B.864 2 Ha (15,2 8,9 × 5,4) ER 3W Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 8,5kn
6720755 OVQY Df Esd Rdr RT	**JENS RAND** ex Balder Buur-74 **Jorn Moller** Horsens Denmark	T.Mk **299** 186 777	GL	**1967** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (282) 54,97 9,33 3,264 48,29 9,30 5,41 2 dks	**M General Cargo** 1 Ho ER G.1 542 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 28,5t (d.o.)-2,5pd 10kn
7819553	**JENSEN TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. United States of America	**300** — 1 000	AB (Class cont.)	**1979** Avondale Shipyards Inc.—Westwego, La (2310) ... ... 53,04 12,20 4,88 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. U.S.A
6807321 OYGV Df Esd Pfd Rdr RTm/v	**JENTRADER** ex Marlin-79 ex Charles Trigon-75 ex Anna-Regil-70 **I/S Jentrader II** Ole Andrup Jakobsen Marstal Denmark	T.Mk **299** 161 714	BV	**1968** A/S Nordsovaerftet—Ringkobing (34) 49,71 8,34 3,480 44,30 8,31 5,49 2 dks rf nil	**M General Cargo** 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER Der 2(3)	Oil 4SA 5Cy. 270 × 400 373kW (500bhp) Aabenraa Motorfabrik Abenra Gen 2 × 8kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.)-1,5pd
5171696 TMWZ 3765 Df Esd RT	**JEP** **Vve. Theophile H. Hascoet & Cie.** Douarnenez France	**219** 33 —		**1949** Le Gall—Corentin-Douarnenez 31,02 7,83 7,80 4,50 1 dk	**Aux M Fishing** Side-fishing	Oil 4SA 5Cy. 240 × 360 160kW (214bhp) Etab Crepelle Lil Fuel (d.o.) 7k
7408562 OYUC	**JEP OLSEN** ex Jette Kristine-75 **Laurids Hounisen P/R** Esbjerg Denmark	**165** 90 —		**1974** Bogense Skibsvaerft & Badebygger—Bogense (215) 32,39 7,19 3,455 29,24 7,17 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 240 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
7200647 WZ2280 506491 Esd Rdr RTv	**JEP TIDE** **Tidewater Operations Inc.** Tidewater Inc. Morgan City, La United States of America	**190** 129 —		**1966** Gulfport SB. Co.—Port Arthur, Tx 47,86 10,98 3,023 45,17 3,66 B 6,1 F 11,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 119kW (1 500bhp) Caterpillar Tractor Co. Peoria Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.) 12k
7383437 OWBI D2219 Df Esd Gc Pfd Rdr RT	**JEPPESEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**33 081** 23 553 55 000	NV	**1976** Kaldnes M/V A/S—Tonsberg (206) 211,82(BB) 32,24 13,228 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.75 814	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Os Gen 3 × 689kW 440V 60Hz a.c. Fuel 434,5t (d.o.) 3 227,0t (hvf) 17k
7008075 Esd RT	**JEQUETEPEQUE 1** ex Sama 6-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-3) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria Fuel 5,0t
6727703 Esd RT	**JEQUETEPEQUE 3** ex Santa Sara Ines-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (82) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse gear 283kW (380bhp) Caterpillar Tractor Co. Peoria Fuel 5,0t (d.o.)
7109740 Esd RT	**JEQUETEPEQUE 4** ex Em VIII-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	AB	**1967** Promecan Ingenieros S.A.—Callao (90) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria
7008128 Esd RT	**JEQUETEPEQUE 5** ex Sama 11-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-11) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria Fuel 5,0t

6917413 Esd RT	**JEQUETEPEQUE 6** ex Golden Rose V-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**105** — —	 (AB)	**1966** Promecan Ingenieros S.A.—Callao (56) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6727662 Esd RT	**JEQUETEPEQUE 7** ex Golden Rose VIII-76 ex Monteoro I-70 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**105** — —	 (AB)	**1967** Promecan Ingenieros S.A.—Callao (80) 6,74 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Fuel 5,0t (d.o.)
6703381 Esd RT	**JEQUETEPEQUE 8** ex Cataluna-76 **Juan Canote Santa Marina** Pucusana Peru	**120** — —	✠**100A-** SS 9/74 fishing vessel Peruvian coasting service **LMC** EL (a)	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (335) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6907107 Esd RT	**JEQUETEPEQUE 9** ex Aquiles-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**150** — —	 (AB)	**1966** Promecan Ingenieros S.A.—Callao (61) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Fuel 5,0t
6706072 TM115 Esd RT	**JEQUETEPEQUE 10** ex Atlanta 2-76 **Maximo Cam Villanueva** Tambo de Mora Peru	**120** — —	✠**100A-** SS 4/76 fishing vessel Peruvian coastal service **LMC** EL (a)	**1967**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (348) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K 3BH	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
7312036 PPGB Df Esd Gc Pfd Rdr RTh/v	**JEQUITIBA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 117 978	✠**100A1** SS 11/77 oil tanker ✠**LMC** **UMS** EL Tt $3\frac{7}{16}$"U3	**1973**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** 16 Ta ER L.144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui S.B. & Eng. Co. Ltd. Tamano WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) hs477,6 e(ex.g) 2,55N/mm² (26kgf/cm²) Spt 1,77N/mm² (18kgf/cm²) Gen 3 × 778kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16kn
7371276 A8YQ 5403 Df Esd Gc Pfd Rdr RTv	**JERBOA** **Liberian Jerboa Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**43 444** 31 224 79 854	 BV	**1975** Tsuneishi Zosen—Numakuma (304) 246,49 39,65 12,345 236,00 39,60 18,45 P 52,2 1 dk rf nil	**M Tanker** 12 Ta ER L.110 228 HeCls. BC Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 640kW 450V 60Hz a.c. Fuel 3 963,5t (hvf)-81,5pd 15,5kn
5171725 WB8845 223959	**JERED A. McALLISTER** ex Van Dyke 1-56 **McAllister Bros. Inc.** New York, NY United States of America	**137** 93 —		**1924** Staten Island SB. Co.—Port Richmond/Mariner's Harbor (750) 29,98 6,43 ... ... 1 dk R	**D-E Tug**	Oil 2SA 12Cy. 222 × 254 connected to 1 elec. motor E made43 fitted— General Motors Corp. U.S.A. Fuel 71,0t
5171749 KXCH 243622 Df Esd	**JEREMIAH O'BRIEN** **Government of The United States of America (Department of Commerce)** Portland, Me United States of America	**7 176** 4 380 10 907	 AB	**1943** New England SB. Corp.—Portland, Me (230) 134,58 17,38 8,456 127,34 17,35 11,38 2 dks, 3rd dk fwd RW rf 152	**S General Cargo** 5 Ho 6,1DT 18,5 22,1 15,2 ER 13,7 21,3 G.15 857 B.14 158 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 10(5)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 762,0t (o.f.) 10kn
7220192 LGEB 17853 Df Esd Gc Pfd Rdr RT	**JERGUL** **A/S Hammerfest Industrifiske** Hammerfest Norway	**299** 102 —	 NV	**1972** Sterkoder M/V A/S—Kristiansund (26) 46,69 9,02 4,490 40,01 9,00 6,46 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (2,1 × 1,9) (2,2 × 1,6) ER	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
5171763 THLC 176291 Df Esd Pfd Rdr	**JERICHO** **Andre Lebrun** Le Guilvinec France	**120** 46 —	 BV	**1961** J. van der Molen Schpsw. "Zaandam"—Zaandam (286) 26,52 6,38 2,921 23,93 6,30 3,26 1 dk	**M Fishing** Side Trawler 1 Ho In.120	Oil 4SA 6Cy. 240 × 360 351kW (470bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.) 11kn
7709007 325062 Esd Rdr RT	**JERIJIH** **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**285** 149 376	 ✠LR class withdrawn- Owner's request 19/10/79	**1978**-4 Penang SB. Corp.—Penang (11030) 40,52 10,24 2,201 35,11 10,01 2,52 RQD 10,7 1 dk rf 76	**TM Tanker/Landing Craft** Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 20kW 415V 50Hz a.c.
5351698 YTXU Pfd Rdr RT	**JERKO TOMASIC** ex Privala-78 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 051** 574 1 039	 BV JR	**1958** Brodogradiliste "Titovo"—Kraljevica (350) 77,15 9,66 3,001 73,03 9,61 4,60 1 dk RW	**TM General Cargo** 4 Ho ER G.1 748 4 Ha (each 6,9 × 4,1) ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim Mannheim Gen 3 × 90kW 220V d.c. Fuel 87,5t (d.o.) 12kn
7105146 JWPI Rdr RT	**JERNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**148** 52 20		**1970** Flekkefjord Slipp & Mask. —Flekkefjord (105) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** Vehicles 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel 11,0t (d.o.)

5126952 RTm	**JEROEN** ex Desiree-69 ex Gea-M-67 ex Odile R-62 ex Atlantic-53 **Hocra S.A.** Panama Panama	**221** 110 274		**1930** E. J. Smit & Zoon—Hoogezand (626) *33,84* 6,63 2,515 6,61 3,26 RQD 10,7 1 dk R	**M General Cargo** 1 Ho 19,7 ER G.311 B.297 2 Ha (each 8,3 × 4,1) ER 1W Der 2(2,5)	Oil 4SA 4Cy. 270 × 340 142kW (190bhp) Appingedammer Brans Appingedam Gen 1 × 25kW 24V d.c. Fuel (d.o.) 8kn
7388695 A8PI 5160 Df Esd Gc Pfd Rdr RT	**JEROM** ex Gina-78 **Imbar Maritima S.A.** Inter Maritime Management S.A. Monrovia Liberia	**65 259** 52 897 138 283	NV	**1975** (Aft section) Eriksbergs M/V A/B —Goteborg (672) **1975** (Fwd section) Lisnave, Est. Nav. de Lisboa—Lisboa (672) 280,04(BB) 41,18 16,701 266,71 41,13 21,98 F - 1 dk rf 102	**M Tanker** 14 Ta ER L.167 696 Der 2(15) 2(5)	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. 16kn
7347677 ORMW Df Esd Rdr RT	**JEROME LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**304** 11 —	BV	**1974** SOCARENAM—Calais 34,70 4,547 29,90 8,79 4,73	**M Tug**	Oil 4SA 9Cy. 320 × 450 Atlas-Mak Masch. Kie Gen 2 × 97kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.)
5079525 5LDY 3277 Df Esd Gc Rdr	**JERRYEVERETT** ex Coral Sea-69 **Everett-Orient Line Inc.** Monrovia Liberia	**4 931** 2 023 6 228	**✠100A1** SS 4/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL at 2"SQ	**1960**-10 Kockums M/V A/B—Malmo (465) 133,43 17,73 7,608 123,60 17,68 10,98 F 12,8 3 dks, 4th dk fwd of mchy. space rf 254 6BH WB1482t incl. Tunnel tanks 1064t	**M General Cargo** Ref. 4 Ho 23,5 16,3 19,4 22,0 In.7 220 4 Ha (8,3 8,2 8,2 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 5 192kW (6 960bhp) MAN Kockums M/V A/B Malmo 2 AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 375kW 450V 60Hz a.c. Fuel 1 619,5t (hvf) 18k
7429762 HOMS 6548-76 Df Esd Gc Rdr RT	**JERSEY** **Mendana Maritime Inc.** Panama Panama	**5 109** 3 246 8 309	NK	**1976** Setouchi Zosen K.K.—Kinoe (452) 118,01 7,214 109,99 17,99 9,10 P 23,8 F 8,9 1 dk	**M General Cargo** G.10 878 B.10 085 3 Ha (13,7 23,0 21,6 × 8,9) ER Der 1(25) 4(20)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Hitachi Zosen Japa 12,75k
5039276 PFDB Df Esd Rdr RTm/v	**JERSEY EXPRESS** ex Beijerland-72 **Vroon B.V.** Breskens Netherlands	**489** 192 617	**✠100A1** SS 3/77 **✠LMC** EL j	**1957**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z66) 64,47 9,94 3,322 60,41 9,61 5,52 1 dk & S dk RW rf 102 conv General Cargo 72 Coll & mchy. BH to S dk 1 to 2nd dk WB187t	**M Livestock Carrier** OSD Mchy.aft	Oil 4SA 6Cy. 380 × 680 560kW (750bhp) N.V. Werkspoor Amsterdam Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 71,0t (d.o.) 12k
5077838 GHRR 182216 Rdr RTm	**JERSEY QUEEN** ex Commodore Queen-73 ex Hein Muck-61 ex Rochester Queen-56 **K. G. (Specialist Ships) Ltd.** Guernsey United Kingdom	**309** 147 406	(BV) Classed LR until 4/61	**1944** Stockton Construction Co. —Stockton-on-Tees 48,72 7,52 1,921 43,29 6,71 3,36 1 dk RW rf nil conv Landing Craft — conv Ferry 76	**TM Research** Hydrographic Survey 308P 1 Ho 6,1 1 Ha (3,0 × 2,4)	2 Vee Oil 4SA each 12Cy. 178 × 197 567kW (760bhp) Davey, Paxman & Co. Ltd. Colcheste Gen 2 × 27kW 220V d.c. Fuel 20,5t (d.o.) 10k
6810574 EFTD 2509	**JERUSALEN ARGIA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**251** 132 —		**1968** S.L. Ardeag—Bilbao (43) 33,61 7,01 31,02 6,99 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 507kW (680bhp) ....
7108710 EFJC 2596 Df Esd Gc Rdr RT	**JERUSALEN ARGITASUNA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**272** 117 —	(BV)	**1971** S.L. Ardeag—Bilbao (62) 35,21 32,01 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) B&W Cons. Echevarria Berme 12k
6913338 GYSH 338964 Df Esd Gc Pfd Rdr RTv	**JERVIS BAY** **Shaw Savill & Albion Co. Ltd.** Container Fleets Ltd. London United Kingdom	**26 876** 14 439 29 262	**✠100A1** CS 11/79 **✠LMC** EL Lt 2⅞"U3	**1970**-5 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (839) 227,31(BB) 30,56 10,700 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t incl. DTf641t	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) STAL-LAVAL Turbin AB Finspon 2 WTB 7,28N/mm² (1055lbf/in²) Spt 510,0°C 6,45N/mm² (934lbf/in²) hs3367,7 Gen 1 × 2000kW 3 × 752kW 415V 50Hz a.c. Fuel 5 366,5t (o.f.) 24k
7636028 CZ9581 383384 Df Esd Gc Pfd Rdr RT	**JERVIS CROWN** **Crown Zellerbach Canada Ltd.** Vancouver Canada	**393** — —	**✠100A1** tug **✠LMC** EL H 330,0/28,0U2	**1977**-11 J. Manly Ltd.—New Westminster, B.C. (527) 35,06 9,53 4,104 31,58 9,15 4,83 F 15,3 1 dk rf 1118 6BH WBnil	**TM Tug** 1 Ho 13,7	2 Oil 4SA each 6Cy. 250 × 300 sr geared to 2 sc. shafts Po A/B Bofors-Nohab Trollha Gen 2 × 95kW 460V 60Hz a.c.
7326661 3FMI 4325-74 Df Esd Gc Pfd Rdr RT	**JESAMINE** ex Jasmine-78 **Susy de Navegacion S.A.** Panama Panama	**6 094** 4 248 9 545	NK	**1973** Kurushima Dock Co. Ltd.—Imabari (763) 126,04 18,45 7,849 116,01 18,39 10,11 P 23,8 F 11,6 1 dk	**M General Cargo** 3 Ho 9,3 34,4 32,0 ER G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER 5W Der 2(50) 6(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 225kW 440V 60Hz a.c. Fuel 1 143,0t (hvf)-20,0pd 14k
7112785 D8YJ Df Esd Gc Rdr RT	**JESBON** ex Nichiwa Maru-79 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 527** 6 449 13 612	NK	**1971** Hayashikane Zosen—Nagasaki (771) 155,56 21,24 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 6,0) (11,2 20,1 14,1 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sub Mitsubishi Heavy Ind. Ltd. Kob Gen 2 × 440kW 445V a.c. Fuel 1 394,0t-37,5pd 16,75k

5171830 YTCH Df Esd Gc Pfd Rdr RT	**JESENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 959** 3 746 10 516 **9 453** 5 334 13 513	**✠100A1** SS 4/77 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ JR	**1960**-12 Brodogradiliste "III Maj"—Rijeka (466) 155,23 20,63 8,198/9,462 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,1 ER 19,9 11,9 G.17 935 B.16 102 In.635 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 7 758kW (10 400bhp) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 3 × 375kW 1 × 150kW 1 × 36kW Fuel 1 077,0t 18,5kn
5004582 GUIA 343606 Rdr RT	**JESMAR** ex Agdenes-71 **M. F. Newman** London United Kingdom	**461** 203 —	NV	**1953** Trondhjems M/V A/S—Trondheim (229) 45,12 8,11 8,06 5,49 2 dks RW BK 191	**M General Cargo** —P 1 Ha (2,2 × 1,8)	Oil 4SA 6Cy. 400 × 600 858kW (1 150bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 80kW 1 × 25kW 50Hz a.c. 13,5kn
6514637 OXHE Df Esd Rdr RTm/v	**JESPER** ex Watchet Star-77 ex Hartwarden-71 **Georg Christian Sjelle P/R** Wonsild & Son Korsor Denmark	T.Mk **300** 187 767	GL	**1965** N.V. Scheeps. "Vooruitgang"—Foxhol (211) 56,32 9,40 3,271 48,29 9,30 5,41 2 dks	**M General Cargo** 1 Ho 33,5 ER G.1 590 B.1 454 1 Ha (26,6 × 5,9) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 410kW (550bhp) Motorenw. Mannheim Mannheim Gen 1 × 20kW 2 × 10kW 220V d.c. Fuel (d.o.)-2,5pd 10kn
7632046 OUOQ Df Esd Pfd Rdr RT	**JESPER BELINDA** **P. K. Stovlbaek P/R** Hanstholm Denmark	**333** 175 —	BV	**1976** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (448) 41,51 7,80 36,99 6,15	**M Fishing**	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7383449 OYLM D2626 Df Esd Gc Pfd Rdr RT	**JESPER MAERSK** **Arnold Maersk McKinney Moller** A. P. Moller Hojer Denmark	**33 072** 23 635 59 649	NV	**1978** Kaldnes M/V A/S—Tonsberg (207) 211,82(BB) 32,24 13,158 202,09 32,20 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.75 814	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Gen 3 × 689kW 440V 60Hz a.c. Fuel 434,5t (d.o.) 3 227,0t (hvf) 17kn
5248152 OXPT Df Esd RT	**JESPER MICHAEL** ex Britta Holm-76 ex Skarvo-71 ex Agnethe Holm-70 ex Navio-64 **Ole Poulsen P/R** Thyboron Denmark	**162** 81 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (64) 30,23 6,23 6,18 3,05 1 dk len 66	**M Fishing** Side-fishing	Oil 2SA 5Cy. 440kW (590bhp) E made50 fitted59 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7361037 OYQQ Df Esd Pfd Rdr RT	**JESSIE** ex Bitte Sanne-78 **Vagn R. Mikkelsen P/R** Thyboron Denmark	**176** 86 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (124) 31,27 7,19 3,175 28,10 7,17 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.) 10kn
7383413 OXKA D2217 Df Esd Gc Pfd Rdr RT	**JESSIE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Arhus Denmark	**33 081** 23 553 60 810	NV	**1976** Kaldnes M/V A/S—Tonsberg (204) 211,82(BB) 32,24 12,801 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.75 814	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Gen 3 × 689kW 440V 60Hz a.c. Fuel 434,5t (d.o.) 3 187,5t (hvf) 17kn
7218694 LGMP 17853 Df Esd Gc Pfd Rdr RT	**JESSIE STOVE** **P/R 413** Stove Shipping Oslo Norway	**60 414** 43 224 110 342	NV	**1972** A/S Fredriksstad M/V—Fredrikstad 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.133 239 B.129 027 Ore 71 678 1 Ha (stl) (13,7 × 14,0) 8 Ha (stl) (each 15,5 × 17,9) ER Cr 1(3)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer A/S Horten Verft Horten Gen 3 × 526kW 440V 60Hz a.c. Fuel 6 258,0t (hvf)-76,0pd 15kn
7418309 CLBY Df Esd Gc Rdr RT	**JESUS MENENDEZ** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2	**1977**-1 Brodogradiliste "III Maj"—Rijeka (576) 148,01(BB) 20,65 9,202 138,03 20,64 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T incl. DTsm 1490T & Tunnel tanks 343T	**M General Cargo** 5 Ho 19,5 23,1 9,6DT 13,5 23,1 ER 19,9 5 TwD G.22 161 B.19 898 5 Ha (9,7 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 300kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 265,0t (hvf) 16kn
6501599 Df Esd Gc Rdr RT	**JESUS PERILLO** ex Kamo Maru No. 21-75 **R.J.L. Martinez Fishing Corp.** Philippines	**192** — —		**1964** Nishii Dock Co. Ltd.—Ise (98) 33,61 6,66 2,896 33,58 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe
7933165 Df Esd Gc Rdr RT	**JET CARIBE** **Inversiones Turisticas Margaritena C.A. (INTUMACA)** La Guaira Venezuela	— — —	AB	**1976** Boeing Marine Systems—Seattle, Wa (0006) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 236dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7933189 Df Esd Gc Rdr RT	**JET CARIBE II** ex Jet de Oriente-78 **Inversiones Turisticas Margaritena C.A. (INTUMACA)** La Guaira Venezuela	— — —	AB	**1977** Boeing Marine Systems—Seattle, Wa (0008) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 236dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn

7202229 WX5354 502130	**JET STAR** **Gulf Coast Trawlers Inc.** Brownsville, Tx United States of America	**127** 86 —		**1966** Southern SB. Co.—Brownsville, Tx *21,46* 6,74 3,76	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6709799 297901	**JET TRADER** ex YO 167 **South Bay Fuel Transportation Inc.** New York, NY United States of America	**518** 371 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY (553) *45,94* 9,20 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 305 × 381 373kW (500bhp) Fairbanks Morse & Co. Beloit, W
7923249 388142 Rdr	**JETFERRY ONE** **Lombard North Central Leasing Ltd.** London United Kingdom	**287** 242 —	AB (Class cont.)	**1980** Boeing Marine Systems—Seattle, Wa 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapo Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43k
7923251 Rdr	**JETFERRY TWO** **Lombard North Central Leasing Ltd.** London United Kingdom	**287** 242 —	AB (Class cont.)	**1980** Boeing Marine Systems—Seattle, Wa 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapo Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43k
7006479 332033 Esd RT	**JETLINE** **Correia Fishing Co.** F. Correia Fremantle, W.A. Australia	**106** 59 —		**1969** West Coast Shipyards & Maritime Services Pty. Ltd.—Fremantle 19,51 6,15 18,45 6,10 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × — 239kW (320bhp) English Electric Diesels Ltd. Kelvin Mar. Div. G Fuel (d.o.) 10,5k
7637242 OYRM Esd Pfd Rdr RT	**JETTE KRISTINE** **Laurids Hounisen** Esbjerg Denmark	**168** 103 —		**1976** Bogense Skibsvaerft & Badebygger —Bogense (221) 34,60 7,22 30,31 7,19 3,43	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Fuel (d.o.)
6806547 OZDJ D1999 Df Esd Rdr RT	**JETTE NORDFISK** ex Helgoland-74 ex Mihaba-Rock-74 ex Helgoland-71 **P. E. Nielsen P/R** Skagen Denmark	**196** 70 —	NV	**1968** Bolsones Verft—Molde (214) 33,53 7,52 29,27 7,47 3,74 1 dk BK 119	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 3 Ha (1,0 2,7 1,5 × 1,2) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim Mannhei Gen 1 × 21kW 1 × 13kW 110V d.c. Fuel (d.o.)
7381609 OYZM Df Esd Gc Pfd Rdr RTm/h	**JETTE SIF** **R/I Sif XIX** Knud I. Larsen Kobenhavn Denmark	T.Mk **755** 487 1 909	BV	**1975** Schpsw. Gebr. Suurmeyer B.V. —Foxhol (234) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Ki Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11k
7211115 OXQW D.1867 Df Esd Gc Rdr RT	**JETTE TY** **I/S Rederiet Ty Line** Egernsund Denmark	T.Mk **400** 260 1 072	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (320) 64,62 11,08 3,588 56,98 11,00 6,20 P 11,9 F 9,2 1 dk rf nil	**M General Cargo** 1 Ho 40,0 ER G.2 549 B.2 282 2 Ha (stl) (18,9 12,6 × 8,0) ER 3W Der 3(5)	Oil 4SA 8Cy. 270 × 400 746kW (1 000bhp) Aabenraa Motorfabrik Aben Gen 2 × 70kW 1 × 49kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-3,5pd 11k
6904296 OXIL Df Esd Gc Pfd Rdr RTm/h/v	**JETTE WONSILD** **P/R Victortank** Wonsild & Son Kobenhavn Denmark	**499** 292 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (284) 60,58 10,29 4,217 55,28 10,19 5,74 P 22,0 B 14,1 F 13,2 2 dks rf 51	**M Tanker** 12 Ta ER L.1 446 HeCls. B	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Ki Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Fuel 59,0t (d.o.)-3,5pd 11,5k
5216305 GXTS 300870 Df Esd Gc Rdr RTv	**JEVINGTON** ex Macaulay-68 **Stephenson Clarke Shipping Ltd.** London United Kingdom	**5 330** 3 269 7 763	**✠100A1** SS 8/76 **✠LMC** EL (y) $1\frac{13}{16}$"SQ	**1959**-4 Henry Robb Ltd.—Leith (468) 126,24 16,62 6,922 119,54 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 114 len 64 9BH WB2193t incl. DTf304t	**M General Cargo** 5 Ho 15,8 14,3 14,0 16,7 17,3 ER G.8 562 B.8 243 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER 8W Der 10(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 114kW 220V d.c. Fuel 337,5t (d.o.) 12,5k
7050573 WY4818 516202	**JEWEL B** **Oliver D. Bryant** Corpus Christi, Tx United States of America	**131** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7367055 WYT8 406 552392 Esd Rdr RT	**JEWEL TIDE** **Venice Boat Corp.** Tidewater Inc. New Orleans, La United States of America	**199** 135 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (384) 3,645 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peori Gen 2 × 75kW Fuel 152,5t (d.o.)

7621188 Df Esd Gc Pfd Rdr RT	**JEWON** ex Hoshun Maru-79 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**19 078** 13 171 32 443	NK	**1977** Shin Yamamoto Zosen—Kochi (191) 181,52(BB) 26,07 10,783 171,99 26,01 15,02 P 28,7 F 11,9 1 dk	**M Bulk Carrier** G.42 880 B.37 850 5 Ha (stl) (15,3 18,3 18,3 18,3 17,6 × 11,8) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 14,5kn
6611411 Df Esd Gc Pfd Rdr RTv	**JEZERA** ex Casparia-80 ex Cornish Wasa-77 ex Cape St. Vincent-72 **Slobodna Plovidba** Sibenik Yugoslavia	**12 003** 7 110 20 343	✠**100A1** CS 4/76 strengthened for ore cargoes, No. 4 hold may be empty ✠**LMC** EL g† $2\frac{5}{16}$"SQ	**1966**-6 John Brown & Co. (Clydebank) Ltd. —Clydebank (735) 160,97(BB) 22,08 9,640 151,21 21,95 12,65 P 30,8 F 12,8 1 dk RW rf nil DK fwd conv Bulk Carrier 73 7BH WB6554t incl. Comb. btm & STs in No. 2 hold 708t Topside tanks in holds 2928t	**M Bulk Carrier** Cement 5 Ho 19,2 22,7 23,4 23,4 23,4 ER G.26 630 B.23 174 5 Ha (stl) (14,4 × 8,5) (14,9 16,7 16,7 16,7 × 9,9) ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer John Brown & Co. (Clydebank) Ltd. Clydebank 2 AuxB (o.f.) 0,73N/mm^2 (105lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 527,0t (hvf) 15,5kn
5171969 YTWJ RTm	**JEZERO** **Hotelsko Poduzece 'Zlatni Rat'** Split Yugoslavia	**328** 159 419	JR	**1952** Poduzece "III Maj"—Rijeka (281) 41,48 7,50 3,201 38,21 7,45 3,51 P 11,6 F 6,4 1 dk R	**M General Cargo** 1 Ho 22,9 ER G.586 B.548 2 Ha (8,9 8,4 × 4,7) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) E made71 fitted73 B&W "Litostroj" Ljubljana Gen 2 × 27,5kW 220V a.c. Fuel 13,0t (d.o.) 9kn
7341116 ATKB 1549 Df Esd Gc Pfd Rdr RT	**JHANSI KI RANI** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	✠**100A1** strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** EL o† $3\frac{1}{16}$"U3 IRS	**1974**-12 Lithgows Ltd.—Port Glasgow (1193) 245,37 32,26 13,825 236,41 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 640kW 440V 60Hz a.c. 15,25kn
7105988 6NJJ BM38 534 Df Esd Gc Pfd Rdr	**JHE HUN** ex Kosei Maru-75 **Tong Yang Shipping Co. Ltd.** Busan South Korea	**2 994** 1 897 5 834	KR (NK)	**1971** Imabari Zosen—Imabari (265) 101,96 16,34 6,528 95,99 16,29 8,16 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 494 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 984kW (4 000bhp) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 541,5t-15,0pd 12,75kn
5189071 AQVS 186904 Df Esd Gc Rdr RT	**JHELUM** ex Kirriemoor-64 **Pakistan National Shipping Corp.** Karachi Pakistan	**5 922** 3 062 10 191 **8 282** 4 607 11 416	✠**100A1** SS 10/79 ✠**LMC** EL c† $2\frac{1}{8}$"SQ	**1960**-7 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (737) 142,04 18,47 8,027/8,637 132,90 18,45 11,82 F 13,5 1 dk & S dk RW rf 127 Coll BH to S dk 6 to 2nd dk WB2845t incl. Tunnel tanks 217t DTmf1208t	**M General Cargo** OSD/CSD G.17 157 B.15 703 11W Der 1(30) 4(10) 8(5)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 397,5t
5405566 RT	**JI NAM No. 4** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** — —		**1963** Tokushima Zosen Sangyo —Tokushima (128) 5,85 2,388 26,22 5,80 2,44 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 Makita Tekkosho Takamatsu
5405578	**JI NAM No. 5** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** — —		**1963** Tokushima Zosen Sangyo —Tokushima (130) 5,85 2,388 26,22 5,80 2,44 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 Makita Tekkosho Takamatsu
5405580	**JI NAM No. 6** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** — —		**1963** Tokushima Zosen Sangyo —Tokushima (131) 5,85 2,388 26,22 5,80 2,44 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 Makita Tekkosho Takamatsu
7220702 6KCA BF11261 Df Esd RT	**JI NAM No. 8** **Je Dong Industrial Co. Ltd.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 5,97 2,75 P 13,2 F 4,0 1 dk	**M Fishing** B.167	Oil 4SA 6Cy. 260 × 400 261kW (350bhp) Niigata Eng. Co. Ltd. Niigata 9,5kn
7220726 6KCD BF11264 Df Esd RT	**JI NAM No. 15** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	KR	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 261kW (350bhp) Niigata Eng. Co. Ltd. Niigata 9,25kn
7220740 6KCF BF11266 Df Esd RT	**JI NAM No. 18** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	KR	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 261kW (350bhp) Niigata Eng. Co. Ltd. Niigata 9,25kn
7220752 6KRA BF21196 Df Esd Rdr RT	**JI NAM No. 21** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe 11,5kn

7220764 6KRB BF21197 Df Esd Rdr RT	**JI NAM No. 22** **Korea Marine Industry** **Development Corp.** Busan South Korea	**194** 88 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220790 6KRE BF21200 Df Esd Rdr RT	**JI NAM No. 26** **Korea Marine Industry** **Development Corp.** Busan South Korea	**194** 88 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220805 6KRF BF21201 Df Esd Rdr RT	**JI NAM No. 28** **Korea Marine Industry** **Development Corp.** Busan South Korea	**194** 88 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220817 6KUW BF21403 Esd Gc Rdr RT	**JI NAM No. 31** **Korea Marine Industry** **Development Corp.** Busan South Korea	**194** 88 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220829 6KUY BF21405 Esd Gc Rdr RT	**JI NAM No. 35** **Korea Marine Industry** **Development Corp.** Busan South Korea	**194** 88 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.178	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220831 6KUZ BF21406 Esd Gc Rdr RT	**JI NAM No. 36** **Korea Marine Industry** **Development Corp.** Busan South Korea	**194** 88 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.178	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220843 6LKQ BF22086 Df Esd Gc Rdr RT	**JI NAM No. 201** **Korea Marine Industry** **Development Corp.** Busan South Korea	**288** 114 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *36,46* 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220855 6LKS BF22087 Df Esd Gc Rdr RT	**JI NAM No. 202** **Korea Marine Industry** **Development Corp.** Busan South Korea	**288** 114 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *36,46* 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220867 6LKT BF22088 Df Esd Gc Rdr RT	**JI NAM No. 203** **Korea Marine Industry** **Development Corp.** Busan South Korea	**288** 114 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *36,46* 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7220879 6LKU BF22089 Df Esd Gc Rdr RT	**JI NAM No. 205** **Korea Marine Industry** **Development Corp.** Busan South Korea	**288** 114 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *36,46* 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7609922 6LUH BF22437 Df Esd Gc Rdr RT	**JI NAM No. 206** **Korea Marine Industry** **Development Corp.** Busan South Korea	**187** 79 —	KR	**1963** Nagahama Shipyard—Nagahama *33,59* 33,15 6,90 3,15 P 15,3 F 4,6 1 dk	**M Fishing** Ref In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Akasaka Tekkosho	 Japa 10,5kn
6410752 6LVT BF21337 Df Esd Gc Rdr	**JI NAM No. 207** ex Koyo Maru No. 58-70 **Korea Marine Industry** **Development Corp.** Busan South Korea	**189** 90 —	KR	**1963** Kochiken Zosen—Kochi (266) *33,59* 6,96 2,845 33,15 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 300 × 430 485kW (650bhp) Fuji Seisakusho	 Tateyama 10,5kn
5244625 6LVU BF10159 Df Esd Pfd Rdr	**JI NAM No. 208** ex Myojin Maru No. 15-70 **Korea Marine Industry** **Development Corp.** Busan South Korea	**236** 127 —	KR	**1961** Yamanishi Zosen K.K.—Ishinomaki (401) 41,10 7,27 36,45 7,21 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo	 Kob
6410867 6LWW BF10461 Df Gc Rdr	**JI NAM No. 211** ex Shoei Maru No. 8-70 **Korea Marine Industry** **Development Corp.** Busan South Korea	**178** 82 —	KR	**1963** Kochiken Zosen—Kochi (271) *33,59* 6,96 2,845 33,15 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 290 × 410 448kW (600bhp) Hanshin Nainenki Kogyo	 Kob 10,5k
6416603 6LWX BF10482 Df Esd Gc Rdr	**JI NAM No. 212** ex Ibaragi Maru No. 2 **Korea Marine Industry** **Development Corp.** Busan South Korea	**182** 81 —	KR	**1964** Miho Zosensho K.K.—Shimizu (384) 38,64 6,91 33,38 6,90 3,15 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigat 11,5k

6411278 6LWY 9F10515 Df Esd Gc Rdr	**JI NAM No. 218** ex Genryo Maru No. 21-70 **Korea Marine Industry Development Corp.** Busan South Korea	**230** 116 —	KR	**1962** Kanasashi Zosensho—Shimizu (488) 42,35 7,35 2,998 37,14 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho Yaizu 11kn
7609946 6LWZ 9F10524	**JI NAM No. 301** **Korea Marine Industry Development Corp.** Busan South Korea	**255** 120 —	KR	**1965** Niigata Eng. Co. Ltd.—Niigata *37,62* 37,22 8,01 3,61 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Japan 10kn
7237066 6MLK 9F35887 Df Esd Gc Pfd Rdr RTm/h	**JI NAM No. 305** **Korea Marine Industry Development Corp.** Busan South Korea	**1 015** 540 801	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (145) 68,05 11,23 60,94 11,21 7,29 B 7,4 F 17,1 1 dk	**M Fishing** Stern Trawler 2 Ho 14,4 12,5 ER 2 Ha (each 2,7 × 3,0) Der 2(2)	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 240kW 445V 60Hz a.c. Fuel 408,5t (hvf) 14,5kn
6720494 H3AJ 4098-PEXT Df Esd Gc Pfd Rdr RT	**JI NAM No. 306** ex Heuk San No. 701-74 **Francisco Santana S.A.** Je Dong Industrial Co. Ltd. Panama Panama	**530** 217 290	KR	**1967** At. & Ch. de la Manche—Dieppe (1192) 43,67 8,92 3,887 39,10 8,89 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft B.280 2 Ha (1,9 × 0,9) (1,8 × 1,8) 2W Der 2(3)	Oil 4SA 6Cy. 300 × 450 1 007kW (1 350bhp) S.A. Fiat S.G.M. Turino Fuel (d.o.) 14kn
6523846 H3DY 6259-PEXT Df Esd Gc Pfd Rdr RT	**JI NAM No. 308** ex Kang Hwa No. 602-74 **Francisco Santana S.A.** Je Dong Industrial Co. Ltd. Panama Panama	**1 469** 913 —	KR	**1966** Dubigeon-Normandie S.A.—Nantes-Chantenay (813) 76,89 11,33 66,20 11,31 7,70 B 12,8 1 dk	**M Fishing** Stern Trawler Ref In.1 082 3 Ha (2,8 × 1,5) (0,7 0,7 × 0,6) Der 2(3) 2(1)	Vee Oil 2SA 12Cy. 300 × 450 1 828kW (2 450bhp) S.A. Fiat S.G.M. Turino Fuel (d.o.) 14,5kn
6706632 BOOY Esd Gc Rdr RT	**JI NING** **China Ocean Shipping Co.** Guangzhou/Canton China	**5 741** 3 196 9 513 **8 693** 4 929 11 802	(PR)	**1966** Stocznia im. Komuny Paryskiej—Gdynia (B41/07) 152,56 19,46 7,697/8,751 141,64 19,40 11,66 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho 17,1 21,7 24,6 ER 23,7 20,8 G.18 063 B.16 792 5 Ha (stl) (8,9 × 7,0) (13,8 13,7 × 8,9) ER (12,1 12,1 × 8,9) 18W Der 1(50) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. 16,5kn
5286271 Df Esd Gc Rdr	**JIA DING** ex Przyszlosc-65 ex Modena-51 ex Amelia Earhart-51 **China Ocean Shipping Co.** China	**7 218** 4 328 10 567	(AB) Classed LR until 3/60	**1942** Todd-Houston SB. Corp.—Houston, Tx (23) 134,58 17,40 8,452 127,34 17,35 11,38 2 dks RW rf 102	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 931 B.14 146 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(50) 1(15) 10(3)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 881,5t (o.f.) 10kn
6721149 BOQX Df Esd Gc Pfd Rdr RT	**JIA HAI** ex Pytheas-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 165** 13 445 39 118	(NV)	**1967** A/B Gotaverken—Goteborg (824) 200,31 27,06 11,183 192,39 26,98 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho ER G.49 753 7 Ha (10,7 16,1 10,7 16,1 10,7 10,7 10,7 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 750 × 1600 8 989kW (12 050bhp) A/B Gotaverken Goteborg Gen 3 × 390kW 1 × 25kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
7010339 BOOG Df Esd Gc Pfd Rdr RTm/h/v	**JIA LING JIANG** ex Aran-77 **China Ocean Shipping Co.** China	**9 870** 6 254 15 178	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2086) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf) 14kn
5403221 BOPO Df Esd Gc Rdr	**JIA XING** ex Dlugosz-70 **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** China	**7 159** 4 033 12 298 **10 362** 6 095 14 429	(PR) ✠Classed LR until 1/65	**1963**-9 Odense Staalskibsvaerft A/S—Odense (169) 153,32 20,32 8,300/9,157 142,04 20,27 12,50 F 14,4 1 dk & S dk, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4P 5 Ho G.21 625 B.19 626 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 340kW 1 × 27kW 380V a.c. Fuel 2 032,0t 16kn
6916249 Df Esd Gc Pfd Rdr RTv	**JIA YU HAI** ex Lorina-78 **China Ocean Shipping Co.** China	**15 918** 10 544 27 476	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Fujinagata Works, Osaka (861) 178,52(BB) 22,89 10,573 168,00 22,85 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 24,0 32,0 32,0 32,0 32,0 ER G.35 764 B.30 809 6 Ha (stl) (10,2 9,1 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf) 15,5kn
6405472 BOQF Df Esd Gc Pfd Rdr RTm/v	**JIAN CHANG** ex Statesman-77 **China Ocean Shipping Co.** China	T.Mk **3 583** 1 597 5 579 **5 582** 2 885 7 731	✠Classed LR until 19/8/77	**1964**-6 Lindholmens Varv. A/B—Goteborg (1084) 124,11 17,30 6,884/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) Cr 4(5) Der 1(30) 5(10)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 768kW 1 × 100kW 440V a.c. Fuel (hvf)

5236848 BODG Df Esd Gc Rdr RTm/h	**JIAN DE** ex Mirto-73 **China Ocean Shipping Co.** China	**8 605** 5 147 12 731	(AB) (RI)	**1959** Cant. Nav. Riuniti—Palermo (218) 147,71 19,13 8,979 135,52 19,11 11,89 B 26,6 F 14,1 2 dks rf 127	**M General Cargo** CSD 6 Ho 19,3 18,5 16,1 10,7 20,8 19,1 G.18 349 B.16 761 6 Ha (stl) (8,4 10,7 8,4 × 8,6) (4,6 × 6,4) (10,7 8,4 × 8,6) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 740 × 1600 6 192kW (8 300bhp) B&W Cant. Nav. Riuniti Ancon Gen 3 × 200kW 1 × 120kW 220V d.c. Fuel 931,5t (hvf) 17k
5117327 BOYO Df Esd Gc Rdr RTm	**JIAN HUA** ex Foch-67 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 505** 5 291 5 457		**1951** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire 145,90 18,83 6,884 18,75 B 7,1 F 7,7 2 dks RW rf 229	**TM Passenger/General Cargo** Ref 314P 5 Ho 17,1 17,9 14,4 ER 19,0 14,4 B.6 086 In.416 4 Ha (6,1 × 3,9) (8,3 × 5,4) ER (6,8 6,9 × 5,4) 8W Der 2(8) 6(5) 2(3)	2 Oil 2SA each 8Cy. 620 × 1125 6 565kW (8 800bhp) B&W Ch. & At. de St. Nazaire (Penhoet) Gen 4 × 240kW 220V d.c. Fuel 1 257,0t (d.o.) 16k
7374981 Df Esd Gc Pfd Rdr RT	**JIAN NING** **Government of The People's Republic of China** Nanking China	**997** 531 1 461	NK	**1974** Nishii Dock Co. Ltd.—Mie (267) 71,40 11,03 4,817 63,99 11,00 5,52 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 645 3 Ha (each 3,9 × 3,3) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Akas Fuel 361,5t (d.o.)-9,5pd 13k
5012280 BOQC Df Esd Gc Rdr RTm/h/v	**JIAN SHUI** ex Tennessee-73 ex Alnitak-69 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 116** 3 167 9 760	Classed LR until 12/7/74	**1960** Boele's Schps. & Mchf. N.V.—Bolnes (964) 151,16 19,26 7,992 138,69 19,21 11,66 P 29,9 F 28,1 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.17 234 B.16 417 In.305 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork & Co. Henge Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 16k
7375002 Df Esd Gc Pfd Rdr RT	**JIAN YE** **Government of The People's Republic of China** Nanking China	**997** 531 1 459	NK	**1974** Nishii Dock Co. Ltd.—Ise (269) 71,40 11,03 4,811 64,01 11,00 5,47 P 25,0 F 10,7 1 dk RW	**M General Cargo** Ref. 3 Ho ER In.1 640 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Akas Gen 2 × 512kW a.c. Fuel 355,5t (d.o.)-7,0pd 13k
7736880 BOZL Df Esd Gc Rdr RT	**JIANG AN** **China Ocean Shipping Co.** China	**2 493** 1 104 3 030 **3 577** 1 798 4 690		**1973** Santierul Naval Galatz—Galatz 106,10 14,79 5,639/7,060 93,48 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulz Jugoturbina Karlov Fuel 315,0t (hvf) 14,5k
7212183 BOZU	**JIANG CHENG** Launched as Wladyslaw IV **China Ocean Shipping Co.** Shanghai China	**8 139** 4 712 11 628	(PR)	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/15) 145,29 18,80 9,081 135,01 18,75 11,71 2 dks	**M General Cargo** CSD 5 Ho 6 Ha	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulz H. Cegielski Pozn Gen 2 × 320kW 2 × 200kW 400V a.c. 18,5k
7315832 BOZG Df Esd Gc Rdr RT	**JIANG CHUAN** **China Ocean Shipping Co.** Shanghai China	T.Mk **7 506** 3 737 12 477 **10 740** 6 538 15 474	✠Classed LR until 15/11/74	**1973**-9 Brodogradiliste "III Maj"—Rijeka (562) 157,11(BB) 21,65 —/9,195 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 9,6 17,3 21,6 15,2 ER 14,4 5 Ha (stl) (8,3 × —) (13,5 18,4 13,5 × —) ER (12,0 × —) Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Brodogradiliste "III Maj" Rijek Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. 18k
6517316 BOWF Df Esd Gc Pfd Rdr RTm	**JIANG DA HAI** ex Osumi Maru-78 **China Ocean Shipping Co.** Shanghai China	**34 694** 8 611 59 575	NK	**1965** Mitsubishi Heavy Industry Ltd.—Kobe (950) 224,01 31,88 12,243 211,03 31,81 17,51 F 18,0 1 dk RW rf 56	**M Ore Carrier** 2P 3 Ho 59,9 33,7 59,9 ER G.33 090 10 Ha (stl) (each 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 095,5t (hvf)-47,5pd 15,5k
5383914 BOYF Df Esd Gc Pfd Rdr RTm/h/v	**JIANG DU** ex Vretaholm-71 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **4 181** 2 042 6 411 **6 398** 3 464 7 976	✠Classed LR until 11/8/72	**1962**-6 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1084) 134,65 17,66 7,252/8,148 123,50 17,53 10,72 P 41,8 F 17,4 2 dks rf 102	**M General Cargo** Ref 4P 4 Ho 16,0 18,6 17,1 26,6 ER 1 TwD 12,6 G.12 564 B.11 452 In.755 9 Ha (stl) (8,1 × 6,0) (13,5 10,4 14,8 × 6,6) ER (2,4p&s × 1,9) (6,6 × 4,0) (2,4p&s × 1,9) 16W Cr 1(3) Der 1(30) 2(7,5-10) 12(5-7,5) 2(5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) A/B Gotaverken Gotebo Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 095,5t (hvf) 16k
7207578 Df Esd Gc Pfd Rdr RTm/h/v	**JIANG LING HAI** ex Grace River-78 ex Triton-78 **China Ocean Shipping Co.** Qingdao/Tsingtao China	**16 663** 11 891 29 318	AB	**1972** Hakodate Dock Co. Ltd.—Hakodate (498) 180,80(BB) 23,14 10,672 170,01 23,11 14,51 P 37,5 F 16,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 359 B.33 381 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10) 2(2)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 155,5t (d.o.) 1 881,5t (hvf) 14,5k
6524400 Df Esd Gc Pfd Rdr RT	**JIANG MEN** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 465** 5 483 12 492		**1966** VEB Warnowwerft—Warnemuende (443) 150,68 20,05 8,916 140,01 19,99 11,56 2 dks	**M General Cargo** 5 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 6 080kW (8 150bhp) MA DMR Dieselmotorenwerk Rostock Rosto Gen 3 × 264kW 1 × 200kW 16,5

7211153 Df Esd Gc Pfd Rdr RT	**JIANG TING** ex Dahsueshan-72 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 003** 3 822 — **9 792** 5 610 14 428	✠Classed LR until 7/73	**1972**-7 Rauma-Repola Oy—Rauma/Raumo (205) 151,70 21,06 9,830 138,84 21,01 12,40 P 45,5 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.21 585 B.19 201 In.1 303 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 721kW (10 350bhp) A/B Gotaverken Goteborg Gen 3 × 376kW 440V 60Hz a.c. Fuel 1 422,5t (hvf)
5147774 BOTN Df Esd Gc Rdr RT	**JIANG YIN** ex Hwang Ho-70 ex Henri G.-68 **China Ocean Shipping Co.** China	T.Mk **6 828** 3 678 10 994 **9 457** 5 421 13 238	✠Classed LR until 18/6/71	**1958**-8 Rheinstahl Nordseewerke—Emden (316) 153,14 18,98 8,090/9,056 142,14 18,90 11,97 P 8,9 F 34,2 2 dks rf 102 DK fwd	**M General Cargo** 4 Ho 18,2 22,0 13,9DTp&s 13,0DTp&s ER 21,5 21,5 6 TwD G.19 674 B.19 013 5 Ha (stl) (9,8 12,8 12,8 × 7,3) ER (11,2 11,2 × 7,3) 14W Der 1(30) 1(15) 2(10) 12(5)	Oil 2SA 6Cy. 780 × 1400 5 036kW (6 750bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 199,0t (hvf) 15,5kn
6602989 CLGN Esd Gc Pfd Rdr RT	**JIBACOA** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**1 951** 735 737	✠**100A1** CS 12/77 Cuban coasting service DTmf—oil FP above 65,5°C. ✠**LMC** EL s 1$\frac{9}{16}$"SQ	**1966**-11 Empresa Nacl. "Bazan"-—Cartagena (137) 72,90 15,04 3,220 69,27 15,00 5,03 RAD 4,0 B 50,6 RFD 8,9 1 dk, 2nd dk in fwd holds RW rf 1067 NS 11BH WB240t incl. Tunnel tanks 71t DTf56t DTa71t	**TM RoRo Cargo/Ferry** Vehicles 626dk P Side doors 2(p) 2(s)	2 Vee Oil 4SA each 12Cy. 300 × 450 2 447kW (3 280bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 115/220V 60Hz a.c.
7429578 JRCX 121725 Df Esd Gc Pfd Rdr RT	**JICS** **Toyo Senpaku K.K.** Tokyo Japan	**2 603** 1 746 5 543	NK	**1975** Imamura Zosen—Kure (200) 92,89 16,03 7,011 87,48 16,01 7,50 1 dk	**M General Cargo** G.10 376 B.9 600 2 Ha (stl) (19,5 30,5 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Fuel 472,5t 13kn
7626724 HP-3896 7666-77 Df Esd Gc Rdr RT	**JIDDAH 1** **International Leasing Co.** Panama Panama	**284** 86 —	AB	**1976** Imai Seisakusho—Iwagi (162) 34,22 9,22 3,601 9,20 3,92 F 14,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 1 × 24kW a.c. 11kn
7626736 HP-3897 7667-77 Df Esd Gc Rdr RT	**JIDDAH 2** **International Leasing Co.** Panama Panama	**284** 86 —	AB	**1976** Imai Seisakusho—Iwagi (163) 34,22 9,22 3,601 9,20 3,92 F 14,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 1 × 24kW a.c. 11kn
7639018 H0-4583 7235-PEXT Df Esd Gc Pfd Rdr RTv	**JIDDAH 3** **International Leasing Co.** Panama Panama	**286** 0 404	AB	**1977** Imai Seisakusho—Iwagi (178) 37,32 9,22 3,637 34,22 9,20 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Fuel 159,5t (d.o.) 12kn
7736854 BOLO	**JIE YANG** **China Ocean Shipping Co.** China	**6 881** 3 674 — **9 913** 5 502 13 000		**1976** ....Shanghai	**M General Cargo**	Oil .... Fuel (d.o.)
6608024 CLGL 455 Df Esd Gc Pfd Rdr RT	**JIGUANI** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 080	✠**100A1** CS 11/76 strengthened for heavy cargoes DTsf—vegetable oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ	**1966**-7 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (192) 156,83 19,74 8,002/9,278 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 4BH to S dk 4 to 2nd dk WB2493t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Empresa Nacional "Elcano" Valencia AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c. 17kn
5066217 HO-9026 8316-PEXT Df Esd Rdr RTh	**JIHAD-I** ex Al Yasrah-79 ex Catharinapolder-67 **Wingate Ltd.** Univan Ship Management Ltd. Panama Panama	**488** 214 767 **931** 490 1 388	✠**100A1** SS 7/75 ✠**LMC** EL I	**1959**-2 N.V. Schpsw. Janssen—Druten (J.147) 67,57 9,94 3,633/4,846 60,36 9,76 5,82 Ba 12,8 F 8,3 1 dk & S dk RW rf 51 conv General Cargo 67 Coll BH to S dk 3 to 2nd dk WB242t	**M Livestock Carrier** OSD/CSD Side door (p & s) 2 Ho 18,5 17,3 2 TwD 19,1 18,5 ER G.1 826 B.1 682 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterdam Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 91,5t (d.o.) 12,5kn
7813731 YQMW Df Esd Gc Pfd Rdr RT	**JIJIA** **NAVROM** Tulcea Romania	**3 931** 1 810 2 118	RNR (Class cont.)	**1978** VEB Volkswerft Stralsund—Stralsund (231) 101,83(BB) 15,22 5,601 91,83 15,19 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7736634 J2937 119620	**JIKKO MARU** **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	**499** 332 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (286) *66,51* 11,51 6,10 1 dk	**M General Cargo**	Oil Japan

7610323 9KGR KT1258 Df Esd Gc Pfd Rdr RT	**JILFAR** **United Arab Shipping Co. SAG (UASC)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 000 **15 446** 9 209 23 618	**✠100A1** strengthened for heavy cargoes **✠LMC** EL F 577,5/66,0U2	**1977**-12 Hyundai SB. & Heavy Industry —Ulsan (2367) 175,32(BB) 23,98 —/10,402 167,65 23,35 14,20 P 34,8 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T, STs in holds 1866T, TwD tanks 895T	**M General Cargo** Str. hvy cargoes 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. United Kingdo AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. 16k
6703331 A8OU 5146 Df Esd Gc Pfd Rdr RT	**JILL** ex Ferncrest-77 **Seablue Shipping Corp.** Monrovia Liberia	**45 430** 33 210 97 286	NV	**1966** Odense Staalskibsvaerft A/S—Lindo (14) 265,72(BB) 39,04 13,952 252,33 38,99 17,99 1 dk rf 152	**M Tanker** 12 Ta ER L.115 872	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulz Marinens Hovedverft Horte Gen 1 × 400kW 3 × 364kW 440V 60Hz a.c. Fuel 4 038,0t (hvf) 16,75k
7301790 OYDS Df Esd Gc Rdr RT	**JILL CORD** **Concord Line A/S** Nordby F. Denmark	**19 576** 13 463 34 458	**✠100A1** SS 9/77 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL I† 2½"U3	**1973**-3 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (923) 179,03(BB) 27,06 10,961 170,01 27,01 14,79 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10686t incl. Topside tanks in holds 4879t Comb. btm & STs in holds 4552t	**M Bulk Carrier** 6 Ho 18,7 21,7 21,7 21,7 21,7 21,7 ER G.44 131 B.38 762 6 Ha (stl) (9,6 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamar AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 380kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 652,0t (hvf) 15,25k
5330785 P3NW Df Esd Pfd Rdr RTm	**JILLI ANN** ex Lyrma-78 ex Thetis-74 ex Elena-73 ex Psara-72 ex Varanes-72 ex Skaansund-65 ex Fyrun-61 **Escobio Shipping Ltd.** Limassol Cyprus	**475** 253 881	**✠100A1** SS 6/73 Str. nav. ice **✠LMC** EL i	**1955**-4 A/B Falkenbergs Varv—Falkenberg (115) 53,65 9,53 3,791 48,77 3,94 P & B 26,6 F 8,9 1 dk RW rf 203 3BH WB106t	**M General Cargo** 1 Ho ER G.1 331 B.1 189 2 Ha (each 12,8 × 5,0) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 15kW 220V d.c. Fuel 40,5t (d.o.) 10k
7395600 Df Esd Gc Pfd Rdr RT	**JILOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (261) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 4SA 16Cy. 230 × 254 2 126kW (2 850bhp) General Motors Corp. La Grange 15k
5330216 WY9947 251943 Df Rdr RTm	**JIM** ex Sirmac-75 ex Jim-50 **Joe C. Ashlock** Juneau, Ak United States of America	**205** 138 —		**1943** Stephens Bros. Boat Works —Stockton, Ca 29,27 7,57 3,658 7,52	**Wood M Tug** 1 Ho 4,2 1 Ha (2,4 × 1,8) 2W Der 1(1,5)	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, W Fuel 40,5t (d.o.) 11k
7049495 WY4396 515382 RT	**JIM & JUDY** ex Cheryle **J. Fender Trawlers Inc.** Corpus Christi, Tx United States of America	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 261kW (350bhp) U.S Fuel (d.o.)
5005433 Rdr RT	**JIM BISHOP** ex Agipgas Seconda-71 **Bishop Marine Inc.** Panama Panama	**499** 273 754	(RI)	**1956** Cant. Nav. M. & B. Benetti —Viareggio (23) 53,85 8,69 3,912 46,03 8,67 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 585	Oil 4SA 7Cy. 265 × 410 392kW (525bhp) E made54 fitted56 S.A. Ansaldo Gen 9,5k
7510767 548683	**JIM GALLOWAY** **Exxon Corp. (Houston TX)** Houston, Tx United States of America	**165** 125 —		**1973** Brown & Root Inc.—Anahuac, Tx ... ... 26,52 9,15 1,78 1 dk	**M Supply Ship** Deck Cargo	Oil 239kW (320bhp) ....
7202243 WT4540 287916	**JIM GUESS** **Nassau Fertilizer & Oil Co. Inc.** Jacksonville, Fl United States of America	**147** 103 —		**1962** Bellinger Shipyards Inc.—Jacksonville, Fl *30,15* 7,45 2,70	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7031101 PT-6000 Df Esd Gc Pfd Rdr RT	**JIMENA** ex Chuyo Maru No. 18-79 **Victoria Del Mar S.A.** Paita Peru	**349** 174 —		**1970** Hayashikane Zosen—Nagasaki (777) 54,03 9,12 3,861 47,02 9,10 5,90 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho Ya
7503013 FZSV Df Esd Pfd Rdr RT	**JIMINY** **Societe Anonyme Armement Nicot** Concarneau France	**231** 81 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 35,39 3,760 31,20 7,60 3,99 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 255 × 300 597kW (800bhp) Moteurs Duvant Valencien 12,5
7910046	**JIMMY & JOAN** **James S. Taylor** United States of America	**114** — —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al 3,401 24,41 6,74 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peori
7515640 550775	**JIMMY DIAN** **Ernest J. Bradley** Biloxi, Ms United States of America	**119** 81 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,28 1 dk	**M Fishing** Side Trawler	Oil 339kW (455bhp) US

7741914	**JIMS DREAM** ex YFU 3 ex LCT 550 **James Riley** Panama Panama	**1 650** 1 236 —		**1944** ..............U.S.A. ... ... conv Landing Craft 72	**TrM RoRo Cargo** Vehicles Landing Craft Mchy.aft	3 Oil 504kW (675bhp) Gray Marine Motor Co. Detroit, Mi
6401139 BOQG Df Esd Gc Pfd Rdr RTm/h	**JIN CHANG** ex Discoverer-77 **China Ocean Shipping Co.** China	T.Mk **3 587** 1 599 5 772 **5 583** 2 886 7 731	✠Classed LR until 22/9/77	**1964**-3 Lindholmens Varv. A/B—Goteborg (1083) 124,11 17,28 7,011/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks, 3rd dk in No. 1 hold rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) Der 1(30) 5(10) 4(5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 256kW 1 × 100kW 440V a.c. Fuel (hvf)
7374242 BOBC Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG** ex Star Alcyone-79 ex Aristomachos-76 **China Ocean Shipping Co.** Shanghai China	T.Mk **7 063** 4 128 — **11 418** 6 895 18 807	✠**100A1** strengthened for ore cargoes ✠**LMC** **UMS** EL Dt 2½"U2	**1975**-10 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (1013) 147,71(BB) 23,02 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** OSD 4 Ho 4 TwD ER G.25 467 B.23 720 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 2(25) 3(12,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf) 15kn
7105574 BOVB Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG JIANG** ex Leersum-77 **China Ocean Shipping Co.** China	T.Mk **6 628** 3 460 12 223 **10 199** 5 880 14 866	✠Classed LR until 5/5/78	**1971**-7 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (882) 145,73(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,0 F 12,5 2 dks rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER B.19 704 In.416 L.21 443 7 Ha (stl) (12,5 × 6,1) (19,5 19,5 19,5 19,5 12,7 12,7 × 6,1) ER 14W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf) 16,5kn
5081267 Df Esd Gc Rdr RTm/v	**JIN FEN** ex Atlanticstar-78 ex Cotes du Nord-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Lu Ta Branch)** Shanghai China	T.Mk **3 991** 1 903 —	✠Classed LR until 5/5/78	**1948**-9 Canadian Vickers Ltd.—Montreal, P.Q. (233) 128,17 16,79 6,935 120,58 16,77 10,22 F 14,1 3 dks RW	**M General Cargo** Ref 4 Ho 18,2 17,4 11,6 18,2 G.10 279 In.1 766 5 Ha (stl) (10,2 9,9 6,1 9,1 6,8 × 5,4) Der 1(30) 1(20) 2(10) 6(6) 2(3) 2(2)	Oil 2SA 10Cy. 620 × 1150 4 103kW (5 500bhp) Harland & Wolff Ltd. Govan, Glasgow Gen 3 × 225kW 220V d.c. Fuel 669,5t (d.o.) 15,5kn
6925965 BOJR Df Esd Gc Rdr RT	**JIN HAI** ex Ringstad-77 **China Ocean Shipping Co.** China	**21 820** 14 061 37 289	(NV)	**1969** A/S Fredriksstad M/V—Fredrikstad 193,58 26,27 11,475 181,54 26,22 15,32 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.47 022 B.40 945 6 Ha (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 310,5t (hvf)-38,5pd 15,5kn
6361174 BOSK Df Esd Gc Rdr RT	**JIN HU** ex Wanyi-73 ex Antilla-73 ex Tigre-69 **China Ocean Shipping Co.** China	**26 419** 14 071 46 459	NV	**1963** Eriksbergs M/V A/B—Goteborg (546) 215,22 29,01 11,945 202,70 28,96 15,40 1 dk rf 76	**M Tanker** 24 Ta ER L.51 961	Oil 2SA 10Cy. 740 × 1600 11 190kW (15 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 400kW 2 × 280kW 440V 60Hz a.c. Fuel 3 374,5t (hvf)-59,0pd 16kn
7379424 Df Esd Gc Pfd Rdr RT	**JIN LENG No. 3** **Government of The People's Republic of China** Tianjin China	**859** 397 1 121	NK	**1975** Kanasashi Zosensho—Shimizu (1179) 67,14 4,496 59,87 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7353195 Df Esd Gc Pfd Rdr RT	**JIN LING** **Government of The People's Republic of China** Shanghai China	**997** 531 1 469	NK	**1973** Nishii Dock Co. Ltd.—Ise (263) 71,40 11,03 4,801 64,01 11,00 5,49 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 645 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Akashi Fuel 368,0t (d.o.)-9,5pd 13kn
5394494 BOJG Df Esd Gc Pfd Rdr	**JIN PING** ex Weimin-76 ex Yamakimi Maru-73 **China Ocean Shipping Co.** China	**9 166** 5 473 12 718	(NK)	**1958** Hitachi Zosen (Sakurajima Yard) —Osaka (3850) 156,57 19,66 9,310 145,01 19,61 12,40 B 28,1 F 15,6 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 404 B.16 895 In.382 6 Ha (7,4 × 5,4) (13,4 10,3 6,4 13,5 7,1 × 7,4) 18W Der 4(10) 14(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Hitachi Zosen Osa Gen 2 × 340kW 450V a.c. Fuel 1 830,0t 18kn
6711156 BSQR 87705 Df Esd Gc Rdr RT	**JIN SHA** **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 792** 4 482 13 676 **11 170** 6 519 15 586	✠Classed LR until 5/68	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (878) 159,39 21,42 8,503/9,354 147,83 21,34 12,96 F 14,1 2 dks RW rf 152 DK fwd	**M General Cargo** 5 Ho 19,2 14,4 9,2DT 24,3 23,4 ER 20,9 5 Ha (stl) (10,9 13,4 13,4 13,4 × 7,6) ER (10,9 × 7,6) 18W Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 340kW 380V 50Hz a.c.
7103100 BVAC Df Esd Gc Rdr RT	**JIN SHENG FUH No. 3** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**270** 156 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,9 ER 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10,5kn
7324986 BECI Df Esd Gc Rdr RT	**JIN SHENG FUH No. 6** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER 4 Ha (each 1,0 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 230V a.c. 10kn

5397264	**JIN SHUI No. 1**		**5 043**		**1961** Hayashikane Zosen—Shimonoseki	**M Factory Ship**	Oil 2SA 7Cy. 520 × 1050	
	ex Yuyo Maru-77		3 237		(958)	Fish-factory Ref	3 282kW (4 400bhp)	
	Tientsin City Fishery Co.		7 548	(NK)	120,02 16,54 6,782	4 Ho ER	Kobe Hatsudoki Seizosho	Ko
Df Esd		China			111,94 16,51 9,66	In.5 164	Gen 3 × 400kW 450V a.c.	
Gc Pfd					P 47,9 F 9,2 2 dks	3 Ha (each 2,9 × 2,9) ER	Fuel 1 182,5t-19,5pd	14
Rdr RT						8W Der 1(15) 5(5) 2(3) 1(1)		
7214820	**JIN TIAN HAI**		**50 342**		**1972** Cant. Nav. del Tirreno e Riuniti	**M Bulk Carrier**	Oil 2SA 9Cy. 840 × 1800	
	ex Sardinia Weipa-78		27 845		—Ancona (273 A)		17 307kW (23 200bhp)	B&
	China Ocean Shipping Co.		92 832	AB RI	249,99 35,34 15,082	9 Ho 20,9 21,1 21,1 17,2 21,1	Cant. Nav. del Tirreno e Riuniti	Anco
Df Esd	Shanghai	China			238,01 35,31 21,49	21,1 21,1 21,1 21,1 ER	Gen 2 × 640kW 1 × 540kW	
Gc Pfd					1 dk	G.106 790	440V 60Hz a.c.	
Rdr RTv						9 Ha (stl) (14,0 × 14,0) (14,5 15,3	Fuel 3 912,0t (hvf)	16
						11,5 15,3 15,3 15,3 15,3 13,4 ×		
						16,0) ER		
						Cr 2(7,5)		
5133967	**JIN YANG**		**2 990**		**1959** Kurushima Dock Co. Ltd.—Imabari	**M Cement Carrier**	Oil 4SA 8Cy. 490 × 700	
6LJY	ex Gosei Maru-68		1 598		(23)	Mchy.aft	1 790kW (2 400bhp)	
BM22	**Ssang Yong Shipping Co. Ltd.**		4 113	KR (NK)	94,01 14,53 6,274		Hanshin Nainenki Kogyo	Ko
164	Busan	South Korea			86,80 14,48 7,40	G.3 307	Gen 2 × 40kW 110V d.c.	
Df Esd					P 24,7 F 9,2 1 dk		Fuel 360,5t	12
Rdr RT					RW conv General Cargo 68			
7386611	**JIN YANG**		**997**		**1975** Ast. de Huelva S.A.—Huelva (65)	**M Fishing**	Oil 4SA 6Cy. 400 × 580	
6MRF			520		63,99 10,62	Stern Trawler Ref	1 380kW (1 850bhp)	De
	Dai Jin Shipping Co. Ltd.		—	AB	57,00 10,60 6,66	Mchy.aft	Hijos de J. Barreras S.A.	Vi
Df Esd	Inchon	South Korea			F 22,3 1 dk	3 Ho	Gen 2 × 256kW a.c.	
Gc Pfd						In.1 019	Fuel 736,5t (d.o.)	12
Rdr RT						3 Ha (stl)		
						Der 2(3) 4(2)		
5350371	**JIN YANG No. 1**		**1 496**		**1960** Hayashikane Zosen—Shimonoseki	**M Fishing**	Oil 2SA 6Cy. 390 × 650	
HPAN	ex Taiyo Maru No. 63-77		907		(943)	Stern Trawler	1 492kW (2 000bhp)	
	Gulf & Pacific Inc.		1 644	KR	74,91 11,46 5,284	3 Ho	Hayashikane Zosen	Shimonose
Df Esd	Panama	Panama			67,77 11,41 5,72	In.1 530	Gen 2 × 140kW 445V a.c.	
Gc Pfd					1 dk	3 Ha (2,9 2,9 × 2,5) (1,3 × 1,0)	Fuel 432,0t-6,0pd	13,25
Rdr RT						4W Der 4(1,5)		
5350369	**JIN YANG No. 2**		**1 486**		**1960** Hayashikane Zosen—Shimonoseki	**M Fishing**	Oil 2SA 6Cy. 390 × 650	
HPED	ex Taiyo Maru No. 62-77		871		(942)	Stern Trawler	1 492kW (2 000bhp)	
	Gulf & Pacific Inc.		1 644	KR	74,91 11,46 5,284	3 Ho	Hayashikane Zosen	Shimonose
Df Esd	Panama	Panama			67,80 11,41 5,72	In.1 530	Gen 2 × 140kW 445V a.c.	
Gc Pfd					1 dk	2 Ha (each 2,9 × 2,5)	Fuel 433,0t	12,5
Rdr RT						4W Der 4(1,5)		
5253872	**JIN YANG No. 11**		**11 581**		**1958** Kure Zosensho—Kure (33)	**S Ore Carrier**	2 S Turb dr geared to sc. shaft	
6NCY	ex Ryusho-75 ex Ryusho Maru-73		6 513		160,05 22,46 8,916		6 117kW (8 200shp)	
IM2258	ex Nitta Maru-69		17 705	KR (BV) (NK)	152,99 22,41 11,99	4 Ho each 24,3 ER	Ishikawajima Jukogyo	Tok
Df Esd	**Jin Yang Shipping Co. Ltd.**				P 34,2 F 10,7 1 dk	G.21 898 B.21 013	Gen 2 × 376kW 450V 60Hz a.c.	
Gc Pfd	Inchon	South Korea			RW	7 Ha (stl) (12,9 × 11,9) (18,2p&s	Fuel 3 383,5t (o.f.)	14,75
Rdr RT						18,2p&s 18,2p&s × 7,4) ER		
						Der 4(20)		
5099393	**JIN YANG No. 13**		**7 674**		**1957** Namura SB. Co. Ltd.—Osaka (302)	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200	
6NCZ	ex Papeete-76		4 636		138,00 18,57 8,090		4 476kW (6 000bhp)	MA
IM1556	ex Tokelau Maru-72		11 997	KR (NK)	130,00 18,39 11,51	5 Ho	Mitsubishi Nippon Heavy Ind.	Yokohan
Df Esd	ex Eishun Maru-71				RQD 3,4 B 23,5 F 10,4 1 dk, pt 2nd dk	G.16 807 B.15 542	Gen 2 × 150kW 445V a.c.	
Gc Pfd	**Jin Yang Shipping Co. Ltd.**					5 Ha (8,2 13,7 8,3 18,2 12,9 × 7,1)	Fuel 1 389,0t	14,5
Rdr RT	Inchon	South Korea				14W Der 4(10) 10(5)		
5191098	**JIN YANG No. 15**		**9 062**		**1958** Nippon Kokan K.K.—Shimizu,	**M General Cargo**	Oil 2SA 6Cy. 620 × 1400	
D7BT	ex Iris-78 ex Kogaku Maru-73		5 044		Shizuoka Pref. (143)		4 028kW (5 400bhp)	
IM119	**Jin Yang Shipping Co. Ltd.**		13 877	NK	152,38 19,31 9,119	5 Ho	Mitsui Eng. & SB. Co. Ltd.	Tama
Df Esd	Inchon	South Korea			140,49 19,21 12,20	G.17 545 B.17 000	Gen 2 × 80kW 445V a.c.	
Gc Rdr					F 11,3 1 dk	5 Ha (10,2 15,1 8,6 14,4 11,9 ×	Fuel 887,0t	13
					RW	7,7)		
						14W Der 6(10) 8(5)		
5235040	**JIN YANG No. 17**		**5 799**		**1957** Ishikawajima Jukogyo—Tokyo	**M General Cargo** CSD	Oil 2SA 7Cy. 520 × 900	
6NFB	ex Peace Rose-78		3 409		(759)	2P	2 462kW (3 300bhp)	MA
IM1945	ex Mikumo Maru-75		9 155	KR NK	126,02 16,87 8,002	5 Ho 14,9 22,3 12,9 ER 22,7	Mitsubishi Nippon Heavy Ind.	Yokohan
Df Esd	**Korea Line Corp.**				117,30 16,81 10,42	17,5	Gen 2 × 100kW 445V 60Hz a.c.	
Gc Rdr	Inchon	South Korea			F 8,3 2 dks	G.12 598 B.11 580	Fuel 949,0t (hvf)-12,0pd	12,25
RT					RW rf 102	5 Ha (stl) (8,2 13,6 6,8 × 6,1) ER		
						(12,9 9,8 × 6,1)		
						14W Der 2(15) 2(10) 10(5)		
7609958	**JIN YUNG No. 505**		**348**		**1968** Yamanishi Zosen K.K.—Ishinomaki	**M Fishing**	Oil 4SA 6Cy. 310 × 380	
6MDM			129		51,87			
BF35514	**Jin Yung Fisheries Co. Ltd.**		—	KR	47,58 8,21 5,74		Niigata Eng. Co. Ltd.	Jap
Df Esd	Busan	South Korea			1 dk			11,25
Gc Pfd								
Rdr RT								
6820189	**JIN YUNG No. 506**		**350**		**1968** Narasaki Zosen K.K.—Muroran (626)	**M Fishing**	Oil 4SA 6Cy. 380 × 560	
6MTM	ex Kaiyo Maru No. 2-73		192		50,50 8,72 3,455	Side-fishing	1 194kW (1 600bhp)	
BF36254	**Jin Yung Fisheries Co. Ltd.**		—	KR	44,00 8,69 3,89	Mchy.aft	Akasaka Tekkosho	Ya
Df Gc	Busan	South Korea			B 5,2 1 dk			11,5
Pfd Rdr						3 Ha (each 1,8 × 1,8)		
RT						Der 6(1)		
7428768	**JINANAH**		**320**		**1977** Singapore SB. & Eng. Ltd.	**TM RoRo Cargo/Landing Craft**	2 Oil 4SA each 6Cy. 158 × 203 reverse	
A6E2020			162		—Singapore (113)	Vehicles	reduction geared to 2 sc. shafts	
	Oasis Trading Establishment		380	AB	40,52 1,801	Mchy.aft	448kW (600bhp)	
Rdr RT	Abu Dhabi	United Arab			9,01 2,77		Masch. Augsburg-Nurnberg West Germ	
		Emirates			1 dk		Gen 2 × 32kW a.c.	
								10

7326611 JAHY 114616 Df Esd Gc Rdr RT	**JINDAI MARU** **Showa Yusen K.K.** Tokyo Japan	**8 755** 4 978 —	NK	**1973** Nipponkai Heavy Ind. Co. Ltd. —Toyama (168) 20,45 6,712 152,81 20,40 7,80 2 dks len 78	**M Vehicles Carrier** Mchy.aft	Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. Aioi Fuel 1 519,0t-25,5pd 16,25kn
7429786 D7RJ BM43 718 Df Esd Gc Pfd Rdr RT	**JINDALLE** ex Toho Maru-78 **Dong Sue Shipping Co. Ltd.** Busan South Korea	**9 636** 6 215 16 534	KR NK	**1975** Kochi Jukogyo K.K.—Kochi (857) 141,97 21,82 9,094 133,71 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(15)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V a.c. Fuel 167,0t (d.o.) 1 144,0t (hvf)-27,5pd 13kn
7426021 JOLY 121481 Df Esd Gc Pfd Rdr RTh/v	**JINEI MARU** ex Polar Bear-78 **Nippon Yusen Kaisha** Tokyo Japan	**17 821** 9 757 15 437	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (867) 197,11(BB) 9,002 183,98 28,01 12,07 2 dks	**M Vehicles Carrier** 4 Ho 34,6 38,1 38,7 43,6 ER Der 3(8,5)	Oil 2SA 8Cy. 900 × 1600 17 307kW (23 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 800kW 450V a.c. Fuel 3 353,0t (hvf) 20,25kn
6816293 BOTU Df Esd Gc Pfd Rdr RTv	**JING HAI** ex Baynes-73 **China Ocean Shipping Co.** Shanghai China	**12 404** 6 568 20 026	(NV)	**1968** Lithgows Ltd.—Port Glasgow (1167) 159,06 21,75 9,472 149,79 21,72 12,50 P 27,5 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,5 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(11)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 255kW 450V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf) 14,75kn
6813631 JABI 102660 Df Esd Gc Pfd Rdr RT	**JINGU MARU** **Daikyo Tanker K.K.** Yokkaichi, Japan Mie Pref.	**73 298** 48 630 138 982	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2014) 294,04(BB) 43,57 17,033 260,00 43,52 22,81 1 dk	**M Tanker** 13 Ta ER L.164 098	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 710kW 240V a.c. Fuel 4 136,5t-81,5pd 14,5kn
7701677 JONP 121493 Df Esd Gc Pfd Rdr RT	**JINGU MARU** **Nippon Yusen Kaisha** Tokyo Japan	**14 423** 7 974 14 997	NK	**1978** Nipponkai Heavy Ind. Co. Ltd. —Toyama (200) 189,01 8,624 176,03 29,47 11,97 1 dk	**M Vehicles Carrier** Mchy.aft G.96 800	Vee Oil 4SA 18Cy. 520 × 550 13 428kW (18 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama 18,5kn
5244376 7JIQ 86184 Esd Rdr	**JINGU MARU** ex Mutsu Maru No. 22 **Yoshiteru Shinohara** Iyo-Mishima, Japan Ehime Pref.	**198** 112 350		**1961** K.K. Ichikawa Zosensho—Ise (1198) 32,59 6,05 2,769 29,01 6,00 3,00 1 dk RW	**M Tanker** Mchy.aft L.271	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Fuji Seisakusho Tateyama 9kn
7649441 JI2316 102117 Rdr	**JINGU MARU No. 8** **Takahashi Kaiun K.K.** Hojo, Japan Ehime Pref.	**554** 323 1 200		**1968** Yonomoto Zosen—Japan 55,05 4,201 49,20 9,01 4,50 1dk	**M General Cargo** G.1 285 B.1 130 1 Ha (27,1 × 7,0) ER	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd. Japan 11kn
7932850 JI2980 119646	**JINJYA MARU No. 5** Japan	**175** 98 —		**1979** Ishida Zosen—Okayama (135) *36,00* 7,00 3,00 1 dk	**M Tanker** Mchy.aft	Oil Japan
7377012 JLAJ 118727 Df Esd Gc Pfd Rdr RT	**JINKO MARU** **Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**209 787** 169 845 413 549	NK	**1976** Mitsubishi Heavy Industry Ltd. —Koyagi (1755) 365,87 70,06 22,886 350,00 70,01 28,99 F 21,1 1 dk	**S Tanker** 24 Ta ER L.540 288	2 S Turb geared to sc. shaft 33 570kW (45 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 1 × 2000kW 2 × 1000kW 450V a.c. Fuel 490,5t (d.o.) 17 987,5t (hvf)-222,5pd 16kn
7128241 JCTM 111151 Df Esd Gc Rdr	**JINKYU MARU No. 1** **Jin Nakatani** Tokyo Japan	**299** 155 239		**1971** Kanasashi Zosensho—Shimizu (1053) 49,54 8,23 3,296 44,00 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7506297 JNBT 117741 Df Esd Gc Pfd Rdr	**JINKYU MARU No. 18** **Jin Nakatani** Tokyo Japan	**299** 154 —		**1975** Kanasashi Zosensho—Shimizu (1196) 49,28 8,31 3,302 43,57 8,28 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 460 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7716141 JORO 121525 Df Esd Gc Pfd Rdr RT	**JINMEI MARU** **Nippon Yusen Kaisha** Tokyo Japan	**19 799** 11 133 13 950	NK	**1978** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (962) 225,00 32,24 9,327 210,01 32,20 29,90	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 570 × 620 geared to sc. shaft 13 227kW (17 730bhp) Pielstick Nippon Kokan Yokohama 18kn
5084697 7KUI 88505 Df Esd Gc Pfd Rdr RT	**JINPO MARU No. 65** ex Otoshiro Maru No. 1 ex Daikoku Maru No. 37-70 **K.K. Sanami Shokai** Yokohama, Japan Kanagawa Pref.	**404** 228 —		**1962** Kanasashi Zosensho—Shimizu (447) *46,18* 8,62 45,78 8,59 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 11,25kn

7124001 JCPG 111139 Df Esd Gc Pfd Rdr RT	**JINREI MARU** **Nippon Yusen Kaisha & Taiyo Kaiun Sangyo K.K.** Tokyo Japan	**23 952** 15 957 37 390	**1971** Kurushima Dock Co. Ltd.—Imabari (680) NK 196,45 27,67 11,742 184,00 27,61 16,62 F 15,9 1 dk	**M Bulk Carrier** 5 Ho ER G.45 450 5 Ha (stl) (14,0 16,0 16,0 16,0 14,4 × 12,1) ER Cr 4(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 8 952kW (12 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 460kW 450V a.c. Fuel 2 641,5t-44,5pd	MAN Kob 14,5k
7608019 JG3569 119182 Rdr	**JINRYU MARU** **Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**1 396** 919 2 478	**1976** Shirahama Zosen K.K.—Honai (75) 12,02 5,258 NK 72,52 11,99 6,00 1 dk	**M General Cargo**	Oil 4SA 6Cy. 370 × 590 1 641kW (2 200bhp) Makita Diesel Co. Ltd.	Takamats
5196098 Rdr	**JINRYU MARU** ex Toyotagawa Maru-63 ex Koyo Maru No. 8-63 **Mattline Industrial & Commercial Corp.** Philippines	**973** 588 1 651	**1961** Kanda Zosensho K.K.—Kure (55) 68,71 9,76 4,852 63,02 9,71 5,19 1 dk RW conv Tanker 65	**M General Cargo** 2 Ho ER G.1 923 B.1 754 2 Ha (7,3 22,1 × 5,9) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Kinoshita Tekkosho Gen 2 × 20kW 105V d.c.	Akash 11,25k
7213101 D8YK Df Esd Gc Rdr RT	**JINSBON** ex Nichiiku Maru-79 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 516** 6 423 13 618	**1972** Hayashikane Zosen—Nagasaki (773) 155,56 21,21 9,373 NK 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 5,9) (11,2 20,2 14,2 11,2 × 8,0) ER Cr 1(85) 2(10) Der 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 510kW 445V a.c. Fuel 1 453,0t-33,5pd	Sulze Kob 16,25k
7016151 JCLG 108791 Df Esd Gc Rdr RT	**JINSEN MARU** ex Shin Honshu Maru-78 **Nippon Yusen Kaisha** Tokyo Japan	**20 323** 13 224 19 265	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (931) NK 172,19(BB) 25,05 8,924 165,00 25,00 17,68 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 5 Ho ER G.49 177 5 Ha (stl) (17,8 17,9 11,9 12,7 12,7 × 12,3) ER	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sumitomo S.B. & Mchy. Co. Ltd. Gen 3 × 440kW 450V a.c. Fuel 1 350,5t-28,0pd	Sulze Tamashim 14,25k
7855234 JH2528 112275	**JINSHO MARU** **Shinnosuke Ozaki** Kira, Japan Aichi Pref.	**230** 175 439	**1972** Hamajima Zosen K.K.—Japan 38,00 3,101 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 90kW (120bhp) Mitsubishi Heavy Ind. Ltd.	Japa 6,5k
7608033 JL4217 117511 Rdr	**JINSHO MARU No. 25** **Shinwa Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**199** 133 450	**1976** Takebe Zosen—Takamatsu (63) ... ... 44,66 7,71 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 597kW (800bhp) Niigata Eng. Co. Ltd.	Niigat
7903897	**JINTOKU MARU No. 33** **K.K. Shinya Shoten** Japan	**124** — 126	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (151)	**M Fishing** Side-fishing	Oil Hanshin Nainenki Kogyo	Japa
7019177 JCTW 108828 Df Esd Gc Pfd Rdr RT	**JINTSU MARU** **Showa Yusen K.K. & Nippon Yusen Kaisha** Tokyo Japan	**4 803** 2 309 4 263	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (150) NK 123,88 18,24 6,116 116,49 18,22 9,56 F 8,9 3 dks	**M RoRo Cargo** Vehicles	Oil 2SA 8Cy. 500 × 800 4 327kW (5 800bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 240kW 445V a.c. Fuel 812,0t-19,0pd	Kob 16k
6508963 Esd Pfd Rdr	**JINTSU MARU** ex Fukusho Maru **Fukusho Kigyo** South Korea	**111** 36 —	**1964** Miho Zosensho K.K.—Shimizu (528) 34,29 5,82 27,49 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 270 Akasaka Tekkosho	Yaz
7650452 JJ2823 112630	**JINTSU MARU No. 6** **Tachibana Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**484** 262 520	**1972** Y.K. Tokai Zosensho—Tsukumi 52,00 10,01 3,201 48,01 5,52	**M Sand Carrier**	Oil Hanshin Nainenki Kogyo	Japa 10k
7855791 JJ2490 107609	**JINTSU MARU No. 6** **Sanyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**199** 113 550	**1969** S. Wakayama—Naruto 38,99 3,350 35,01 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 485kW (650bhp) Hanshin Nainenki Kogyo	Japa 9,5k
6922561 JFZR 106113 Df Esd Gc Pfd Rdr RT	**JINWA MARU** ex Toyota Maru No. 6-79 **Nippon Yusen Kaisha** Tokyo Japan	**12 102** 7 495 18 910	**1969** Namura SB. Co. Ltd.—Osaka (381) 149,99 22,71 9,678 NK 143,03 22,69 13,21 P 28,1 F 10,4 1 dk	**M Bulk Carrier** Vehicles 4 Ho ER G.21 405 B.20 940 4 Ha (stl) (13,5 × 8,9) (16,0 16,0 16,0 × 10,3) ER Cr 2(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 6 117kW (8 200bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 416kW 450V a.c. Fuel 1 336,0t-29,5pd	Sulz Kob 14,5k
7320928 JJ2848 113797 Rdr	**JINYA MARU No. 1** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**469** 227 530	**1972** Oura Dock—Namikata (86) 10,04 2,794 47,20 10,01 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd.	Amagas
7651872 JJ2907 115893	**JINYA MARU No. 2** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 264 530	**1973** Suzuki Zosensho K.K.—Yokkaichi 52,51 3,001 48,01 11,00 5,41 2dks	**M Sand Carrier** G.500	Oil 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Jap 10k

5172171 JKBM 81039 Df Esd Gc Pfd Rdr RTm/h	**JINYO MARU** **Taiyo Gyogyo K.K. & Hokkaido Gyogyo Kosha K.K.** Tokyo Japan	**9 024** 5 008 10 061	NK	**1958** Sasebo Senpaku Kogyo—Sasebo (125) 137,50 19,21 8,205 131,04 18,90 12,10 P 4,0 F 10,4 2 dks, pt 3rd dk rf 127	**M Factory Ship** CSD Fish-factory Ref. 3 Ho ER In.9 988 4 Ha (stl) (3,4 × 4,0) (3,2 3,2 2,8 × 3,2) ER 8W Der 2(7)	Oil 2SA 8Cy. 600 × 900 3 730kW (5 000bhp) Hayashikane Zosen Shimonoseki Gen 1 × 400kW 4 × 350kW 450V a.c. Fuel 2 138,0t-23,5pd 13kn
7724643 JG3709 121474 Rdr	**JINYO MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**1 535** 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.3 283	Oil 4SA 6Cy. 380 × 600 1 865kW (2 500bhp) Akasaka Diesels Ltd. Yaizu 12,5kn
7373975 JIUS 117591 Df Esd Gc Pfd Rdr RT	**JINYU MARU** **Nippon Yusen Kaisha & Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**16 109** 7 678 16 343	NK	**1974** Mitsubishi Heavy Industry Ltd.—Kobe (1062) 224,98 32,21 9,322 210,01 32,19 12,10 P 29,9 1 dk pt 2nd, 3rd, 4th & 5th dks	**M Vehicles Carrier** 2 Side door/ramps (s) Mchy.aft 4 Ho	Oil 2SA 9Cy. 850 × 1800 20 142kW (27 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 4 535,5t-94,0pd 20,5kn
7652058 JI2750 115640	**JIPPO MARU No. 7** **K.K. Sanpo Kenzai** Sakai, Osaka Pref. Japan	**495** 293 638		**1973** Asahi Zosen K.K.—Sumoto (128) 52,13 2,901 47,00 11,00 5,52 2dks	**M General Cargo** 1 Ha (18,6 × 8,4) ER	Oil 1 007kW (1 350bhp) Akasaka Tekkosho Japan 11,5kn
7381879	**JIROFT** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Anzali Iran	**22** 7 2	**✠100A-** SS 8/79 for service within three miles of Bandar Pahlavi **✠LMC** EL (A) $\frac{5}{16}$"U1	**1975**-1 Van Mill's Schpsb. & Cons.—Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared 165kW (221bhp) Klockner-Humboldt-Deutz Koln
5172183 OLGK Df Esd Gc Rdr RTm	**JISKRA** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**1 702** 764 3 096		**1962** G. Dimitrov Shipyard—Varna 92,36 13,80 5,639 13,75 2 dks	**M General Cargo** CSD 3 Ho 13,3 22,0 ER 23,0 3 Ha (7,1 13,8 × 6,7) ER (13,8 × 6,7) Der 1(30) 1(10) 4(5) 6(3)	2 Oil 4SA geared to sc. shaft 1 209kW (1 620bhp) .... Gen 3 × 100kW 1 × 18kW 230V d.c. Fuel (d.o.) 13kn
7121645 5ITD 07976 Df Esd Gc Pfd Rdr RT	**JITEGEMEE** ex Soldrott-78 **Eastern Africa National Shipping Line Ltd.** Dar-es-Salaam Tanzania	T.Mk **6 269** 3 291 9 731 **9 804** 5 973 14 001	NV	**1971** VEB Warnowwerft—Warnemuende (375) 152,61(BB) 20,35 7,589/9,386 140,42 20,30 11,97 2 dks rf 102	**M General Cargo** 4 Ho G.20 012 B.18 695 6 Ha (stl) (13,0 × 8,5) (21,2 21,2 19,8 19,8 × 7,7) (13,0 × 10,9) 12W Der 1(80) 10(8) 2(5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 219,5t (hvf)-38,5pd 18,5kn
5172200 9WJF 136557	**JITRA** ex Kinabalu-56 **Tan Kyn Syn** Kuching Malaysia	**228** 112 250	✠Classed LR until 1/68	**1956**-11 Cheoy Lee Shipyard—Hong Kong (667) 35,06 6,96 2,445 32,97 6,71 3,20 Ba 7,7 1 dk rf 152	**M General Cargo** 1 Ho 17,9 ER B.379 1 Ha (14,4comb. × 4,8) ER 2W Cr 2(2)	Oil 4SA 6Cy. 203 × 273 with sr gear 142kW (190bhp) Ruston Chas. Ruwolt Pty. Ltd. Melbourne Gen 1 × 4,5kW 110V d.c. Fuel 11,0t (d.o.) 9kn
7033408 JI2543 109589 Rdr	**JITSUHO MARU** **M. Kimura** Sakai, Osaka Pref. Japan	**198** 98 508		**1970** Honda Zosen—Sakai (576) 38,82 8,03 3,302 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Kobe Hatsudoki K.K. Nagasaki
6608438 BSQQ Df Esd Gc Rdr RT	**JIU JIANG** **China Ocean Shipping Co.** Tianjin/Tientsin China	**7 764** 4 403 13 486 **10 856** 6 378 15 914	✠Classed LR until 5/68	**1966**-7 Forges & Ch. de La Mediterranee—La Seyne (1371) 158,07 20,65 8,484/9,392 144,91 20,60 12,60 RAD 7,7 F 14,1 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 5 Ho 5 Ha (stl) 14W Der 14(2,5) 1(-)	Oil 2SA 7Cy. 620 × 1400 6 184kW (8 290bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 300kW 400V 50Hz a.c.
7221380 YQPC 853 Df Esd Gc Pfd Rdr RT	**JIUL** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (338) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho G.87 In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.) 13,5kn
6809161 HZIC Df Esd Gc Pfd Rdr RTm/v	**JIZAN CEMENT** ex Tsugaru Maru-78 **Saudi Research & Development Corp. (REDEC) Ltd.** Jeddah Saudi Arabia	**54 736** 32 463 94 509	(NK)	**1968** Mitsubishi Heavy Industry Ltd.—Hiroshima (197) 250,02 38,56 14,021 236,89 38,51 20,60 F 20,5 1 dk	**M Ore/Oil Carrier** 4 Ho 40,4 40,4 44,9 40,4 8 Ta ER G.49 050 L.112 936 HeCls. BC 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 16 114kW (21 600bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 570kW 450V 60Hz a.c. Fuel 7 247,5t (hvf)-69,5pd 15,25kn
7715197 201/T Esd Rdr RT	**JIZAN 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	**103** 0 —	**✠100A** Red Sea service **✠LMC** EL (D) B 220,0/16,0U2	**1978**-1 Yokohama Yacht Co. Ltd.—Yokohama (738-3) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers

7715226 Esd Rdr RT	**JIZAN 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jizan Saudi Arabia	**103** 0 —	✠**100A** Red Sea service ✠**LMC** EL (D) B 220,0/16,0U2	**1978**-2 Yokohama Yacht Co. Ltd.—Yokohama (738-6) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshaf Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7713761 Esd Rdr RT	**JIZAN 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jizan Saudi Arabia	**160** 0 —	✠**100A1** tug Arabian Gulf and Red Sea service and voyages in between ✠**LMC** EL (E) C 247,5/22,0U2	**1978**-5 Hayashikane Zosen—Yokosuka (738) 28,28 8,01 2,509 26,90 7,80 3,41 1 dk rf 203 6BH WB25T	**TM Tug**	2 Vee Oil 4SA each 8Cy. 165 × 185 M.T.U. Friedrichshafen Friedrichsha Gen 2 × 80kW 450V 60Hz a.c. 2 Directional propellers
7816020 Esd Rdr RT	**JIZAN 4** **Government of The Kingdom of Saudi Arabia** Jizan Saudi Arabia	**37** 18 —	✠**100A1** pilot launch extended protected waters service ✠**LMC** EL (A) 18,0/9,0	**1978**-1 At. & Ch. de la Haute Seine—Villeneuve-le-Roc (8084-P-6) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to 2 sc. shafts 298kW (400bhp) Masch. Augsburg-Nurnberg Nurnb Gen 3 × 1,75kW 28V d.c.
7815961 RT	**JIZAN 5** **Government of The Kingdom of Saudi Arabia** Jizan Saudi Arabia	**5** 2 —	✠**A1** harbour service ✠**LMC** EL (A) 9,0/8,0	**1977**-10 At. & Ch. de la Haute Seine—Villeneuve-le-Roc (8082-V10) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse reductio geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nurnberg Nurnb Gen 1 × 1kW 24V d.c.
5182750 HO-4796 Df Esd RTm	**JO** ex Kars-70 ex Superior Trader-68 ex Kars-67 **La Mouette Shipping Corp.** Panama Panama	**368** 212 528	BV	**1955** Scheepsw. A. Apol—Wirdum (175) 45,50 7,24 41,84 7,19 3,23 1 dk RW len 66	**M General Cargo** 1 Ho 26,9 ER G.634 B.589 2 Ha (10,5 7,4 × 4,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 295kW (395bhp) N.V. Werkspoor Amsterd Gen 2 × 5kW 110V d.c. Fuel 37,5t (d.o.)
7049055 WF6513 255005 RT	**JO ANN** ex Alphecca-74 ex YP 639 **Whitney Marine Inc.** San Diego, Ca United States of America	**315** 149 —		**1945** South Coast Co.—Newport Beach, Ca *35,73* 8,84 4,30 1 dk	**Wood M Fishing** conv Patrol Launch —	Oil 418kW (560bhp) Union Diesel Eng. Co. U.S
7202267 WA9130 239980	**JO ANN** ex Aurora **Othar Smith** Seattle, Wa United States of America	**121** 74 —		**1940** J. M. Martinac SB. Corp.—Tacoma, Wa *24,18* 6,84 3,15	**Wood M Fishing**	Oil 172kW (230bhp) Union Diesel Eng. Co. U.S Fuel (d.o.)
7644661 574045	**JO BAR** **Jo Bar Inc.** Mobile, Al United States of America	**143** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S Fuel (d.o.)
7202281 WX7212 504814	**JO FAYE** **Jo Faye Inc.** Mobile, Al United States of America	**119** 81 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
7202293 WX8009 250944	**JO LINDA** ex Sun Hilarita **Vito Romani** San Diego, Ca United States of America	**420** 148 —		**1946** Avondale Marine Ways Inc.—New Orleans, La *37,80* 9,15 3,46	**M Fishing**	Oil 627kW (840bhp) National Supply Co. Cleveland, O Fuel (d.o.)
7733187 586446	**JO LYNN** **Jo Lynn Inc.** Mobile, Al United States of America	**141** 96 —		**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S
5159703 DKCU 169261 RT	**JOACHIM** ex Impetus-69 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**123** — —	✠**100A1** SS 5/76 tug ✠**LMC** EL (a)	**1954**-7 Mutzelfeldtwerft G.m.b.H.—Cuxhaven (136) 29,62 6,84 3,607 25,71 6,79 3,41 B 6,4 RW 4BH	**M Tug**	Oil 4SA 5Cy. 320 × 450 sr geared ✠ NE 4/71 Klockner-Humboldt-Deutz Gen 2 × 18kW
5272660 OZMM Df Esd RTm	**JOAL** ex Hoan-77 ex Peder Most-73 **Arenth Traunholm P/R** Hadsund Denmark	**399** 241 584	BV	**1961** Husumer Schiffsw.—Husum (1202) 50,78 8,28 3,201 45,01 8,23 3,48 P 11,9 F 7,4 1 dk RW rf 102	**M General Cargo** 1 Ho 31,0 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Cr 2(2) Der 2(3)	Oil 4SA 6Cy. 290 × 420 223kW (299bhp) Masch. Kiel A.g. Gen 2 × 10kW 220V Fuel 30,5t (d.o.)-1,5pd
6818966 6VHQ 195 Df Esd RT	**JOAL** **Union des Remorqueurs de Dakar (U.R.D.)** Dakar Senegal	**162** — 236	BV	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (176) 29,60 8,34 3,074 26,09 7,90 3,71 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Fuel 66,0t (d.o.)

7515169 WV8886 299891	**JOAN** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**200** 73 —		**1965** Parker Bros. & Co. Inc.—Houston, Tx 9,15 22,71 2,93 1 dk	**M General Cargo Barge**	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
5278793 Esd RT	**JOAN D'ARC** ex Morro-66 ex Joan D'Arc-65 ex Pintu Mas-64 ex Langsa-59 ex Sasapor-51 **Union Transport Co. Ltd. S.A.** Bangkok Thailand	**570** 300 472		**1946** Albina Eng. & Mach. Works —Portland, Or (228) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 2SA 6Cy. 305 × 457 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
5391076 370162 Df Gc Rdr RT	**JOAN M. McCULLOUGH** ex Samuel Mather-66 ex William McLauchlan-66 **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**9 071** 6 599 13 706	AB	**1927** American SB. Co.—Lorain, Oh (793) *178,62* 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 622 1041 & 1656 × 1067 1 865kW (2 500ihp) American S.B. Co. Lorain, Oh Fuel (c) 11kn
7202279 WB9975 253115	**JOAN MARIE** ex Joan & Helena-76 ex Cutty Sark-76 ex Jo Ann & Donna ex Eleanore & Elsie ex Elya ex Lady Stuart ex Develin ex AMC 45 **Jojack Fishing Corp.** New Bedford, Ma United States of America	**127** 86 —		**1941** Gibbs Gas Engine Co. Ltd. —Jacksonville, Fl *27,59* 6,53 3,38	**Wood M Fishing**	Oil 414kW (555bhp) Waukesha Motor Co. U.S.A. Fuel (d.o.)
6807010 WX9216 509126 Df Esd Gc Rdr RT	**JOAN MORAN** **Kirkwood Curtis Bay Corp.** Washington, DC United States of America	**298** 12 —	AB	**1967** Gulfport SB. Co.—Port Arthur, Tx (688) 4,719 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	2 Oil 2SA each 16Cy. 232 × 254 General Motors Corp. Cleveland, Oh Gen 2 × 100kW Fuel 179,0t
5315254 EIDV 401216 Esd Rdr RTm	**JOAN T** ex Thomas M-73 ex Scheldt-70 **Michael G. Tyrrell** Dublin Irish Republic	**397** 172 550	✠**100A1** SS 4/77 ✠**LMC** EL f	**1959**-4 Schps. Gebr. Barkmeijer —Vierverlaten (154) 46,51 7,78 3,417 42,04 7,60 4,20 P 12,5 RAD 25,3 RQD 25,3 F 4,9 1 dk RW rf 76 3BH WB204t incl. Dk 52t	**M General Cargo** 1 Ho 24,9 ER 1 Ha (stl) (19,8 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 with reverse reduction gear 306kW (410bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 10kW 22V d.c. Fuel (d.o.) 10kn
6828789 SXZE 6420 Df Esd Gc Rdr	**JOANA** **Regina Sea Transports Corp. S.A.** Piraeus Greece	**15 868** 10 478 27 493	AB	**1969** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (143) 178,01 22,92 10,573 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** 6 Ho 19,8 20,5 21,1 21,1 21,1 20,1 ER G.35 375 6 Ha (stl) (10,2 10,9 10,9 10,9 10,9 10,9 × 9,9) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 930,5t (hvf) 16kn
7357892 PPHY Df Esd Gc Rdr RTm/h/v	**JOANA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **6 921** 4 133 11 675 **10 297** 6 408 14 268	✠**100A1** DTsm—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL A† 2$\frac{3}{16}$"U2	**1976**-7 Estaleiros Maua, S.A.—Rio de Janeiro (100) 160,05 21,44 8,224/9,221 152,41 21,34 12,58 F 13,8 2 dks, 3rd dk fwd of mchy. space rf nil SF 7BH to U dk, 3 to 2nd dk WB3932T incl. DTsm1654T Tunnel tanks 375T	**M General Cargo** Ref 5 Ho 22,1 16,0 6,1DTp&s 4,5DTp&s 22,8 19,8 ER 23,6 G.18 495 B.16 733 In.1 667 L.1 630 8 Ha (stl) (13,0 × 7,7) (12,1p&s × 5,4) (19,8p&s 12,9p&s × 7,2) ER (9,1 × 5,4) 56W Der 1(60) 16(5)	Oil 2SA 7Cy. 700 × 1250 8 579kW (11 500bhp) MAN Mecanica Pesada Sao Paulo AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 460kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 1 152,0t (hvf)-35,5pd 17kn
7739272 590047	**JOANIE DIANE** **Joanie Diane Trawlers Inc.** Mobile, Al United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,61* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) General Motors Corp. U.S.A.
7742346 591462	**JOANN** **Bobby Allen Drewry** Norfolk, Va United States of America	**118** 80 —		**1953** ....New Orleans, La *21,49* 6,41 2,60 1 dk	**M General Cargo**	Oil 895kW (1 200bhp) U.S.A.
7202308 WX9144 508901	**JOANN B** **Joe & Jimmy Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co. —Rockport, Me *21,37* 6,56 2,39	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7420259 SXFN 5873 Df Esd Gc Rdr RTm/h/v	**JOANNA** **Siviris Maritime Corp.** Piraeus Greece	**19 253** 13 696 37 528	AB	**1977** Hellenic Shipyards—Skaramanga (1099) 195,03(BB) 26,55 11,380 186,09 26,51 15,42 1 dk rf nil	**M Bulk Carrier** 7 Ho 20,5 20,8 20,3 20,3 20,3 20,3 21,1 ER G.51 093 B.44 292 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,4) ER Cr 6(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 550kW 440V 60Hz a.c. Fuel 221,5t (d.o.) 2 169,5t (hvf)-45,5pd 15kn
5121017 SV3791 28 Df Esd RTm	**JOANOS** ex Thermaikos-73 ex Frejo-67 **Klitsinaris, Vourlogiannis, Makaronas & Bakalis** Volos Greece	**483** 302 649	BV	**1951** N.V. Scheeps. v.d. Werf—Deest (243) 54,13 8,23 3,506 52,71 8,18 3,87 P 12,2 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 32,4 ER G.1 035 B.953 1 Ha (24,6comb. × 4,6) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 373kW (500bhp) Masch. Kiel A.g. Kiel Gen 2 × 5kW 110V d.c. Fuel 34,5t (d.o.) 10kn

6928943 EEPW 3738 Esd Rdr RT	**JOANS** **Juan Rovira Llambrich** Barcelona Spain	**126** 62 —		**1969** Union Naval de Levante, Talleres Nuevo Vulcano—Barcelona (23) *28,44* 25,02 6,20 3,41 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl) (1,0 × 1,0)	Oil 2SA 597kW (800bhp) Lister Blackstone Mirrlees Mar. Dursle Gen 1 × 10kW 220V 50Hz a.c. Fuel 27,0t (d.o.) 13k
7311862 CUFD Df Esd Gc Pfd Rdr RTm/h/v	**JOAO ALVARES FAGUNDES** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**2 415** 1 263 1 980	**✠100A1** SS 1/79 stern trawler Str. nav. ice **✠LMC** EL P 1⅝"U2	**1973**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (90) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 2 686kW (3 600bhp) Atlas-Mak Masch. Ki Gen 2 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14k
7422594 CRMJ	**JOAO CARLOS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria
5410224 CSLS 1-421 Df Esd Gc Rdr RTm/h/v	**JOAO DA NOVA** ex Ariadne-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**1 165** 563 1 581 **1 839** 1 110 2 331	(GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (434) 82,30 12,73 4,369/5,315 73,97 12,68 6,76 1 dk & S dk	**M General Cargo** OSD/CSD Ref 12P 3 Ho 5,0 8,3 17,9 ER G.3 223 B.3 012 In.510 3 Ha (stl) (5,0 × 3,9) (8,3 17,9 × 6,0) ER 2W Cr 1(5) 1(3) Der 2(10)	Oil 4SA 8Cy. 400 × 600 1 492kW (2 000bhp) Masch. Augsburg-Nurnberg Hambu Gen 1 × 12kW d.c. Fuel 205,0t (d.o.) 13,5k
6911330 CUWW LX-90-A Df Esd Rdr RTh	**JOAO DA SILVA** **Sociedade de Pesca Silva e Fernandes Ltda.** Lisboa Portugal	**237** 73 —	✠Classed LR until 1/71	**1970**-2 Est. Nav. do Mondego—Figueira (139) 36,02 8,23 3,404 30,61 8,01 3,81 B & F 18,3 rf 838 BK 152	**M Fishing** Stern Trawler 2 Ho 3,1 8,9 ER 2 Ha (stl) (1,2 × 0,9) (1,1 × 1,1) ER Der 1(2) 1(1)	Oil 4SA 6Cy. 821kW (1 100bhp) Atlas-Mak Masch. Ki Gen 2 × 60kW 380V 50Hz a.c. Fuel 87,5t (d.o.) 11k
5172341 CUDP A1163N Df Esd Gc Rdr	**JOAO FERREIRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**1 165** 545 —	✠Classed LR until 12/5/78	**1956**-6 Est. Sao Jacinto—Aveiro (26) 67,37 11,05 4,814 60,00 11,00 5,54 P 4,6 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 7Cy. 400 × 600 627kW (840bhp) Masch. Augsburg-Nurnberg Augsbu
7214375 Esd RT	**JOAO MANUEL** **A. F. Morgado & Filhos Ltda.** Beira Mozambique	**125** 62 —	(BV)	**1972** Ch. Normands Reunis—Courseulles-sur-Mer 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 150 313kW (420bhp) Soc. des Moteurs Baudouin Marsei 9k
5427681 CUYM LX-80-A Df Esd Gc Rdr RT	**JOAO MANUEL VILARINHO** **Sociedade de Pesca Novo Horizonte Ltda.** Lisboa Portugal	**363** 155 —	✠Classed LR until 1/72	**1964**-12 Est. Nav. do Mondego—Figueira (66) 46,51 8,11 3,753 41,31 8,01 4,09 RFD 9,5 RW rf 991 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 300 × 450 709kW (950bhp) Masch. Augsburg-Nurnberg Augsbu Controllable pitch propeller
5172377 CSNJ LX37N Df Esd Gc Pfd Rdr RTv	**JOAO MARTINS** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 264** 649 1 437	✠Classed LR until 31/5/77	**1952**-7 Est. Nav. de Viana do Castelo —Viana do Castelo (4) 71,18 11,08 5,157 64,37 11,05 5,69 P 6,4 F 13,8 R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho 14,0 13,3 1 Ha (w) (2,2 × 1,6) 3 Ha (stl) (each 2,2 × 1,6) Der 1(2,5)	Oil 4SA 8Cy. 395 × 560 746kW (1 000bhp) Cooper-Bessemer Corp. Grove City Gen 3 × 100kW 220V d.c. Fuel (d.o.)
7422635 CRMI	**JOAO PEDRO** **Antonio Pereira Rosa** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria 9
6617518 Esd	**JOAO XXIII** **Penesa** Recife Brazil	**150** — 91		**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (47) 26,60 1,956 24,85 6,46 3,20 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 180 × 260 hydraulic coupli with reverse reduction gearing 209kW (280bhp) Motorenw. Mannheim Mannhe
5405607 9VVP Esd Gc Pfd Rdr RT	**JOBST OLDENDORFF** **Holsatia Shipping Corp.** Egon Oldendorff Singapore Singapore	**2 994** 1 692 4 380	GL	**1963** Werft Nobiskrug—Rendsburg (631) 105,92 15,14 6,001 97,01 15,10 6,63 P 29,0 RQD 38,8 F 15,9 1 dk	**M General Cargo** Mchy.aft G.6 111 B.5 694 5 Ha (stl) (8,6 8,6 × 8,6) (8,9 8,9 9,3 × 9,1) 10W Der 2(10) 8(5)	2 Oil 4SA each 6Cy. 400 × 600 geared t sc. shaft 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Hambu Fuel 1 732,5t 14,5
7026883 GOPM 341107 Df Esd Gc Pfd Rdr RT	**JOCELYNE** **Helmville Ltd.** London United Kingdom	**11 525** 7 313 18 994	**✠100A1** SS 11/75 strengthened for heavy cargoes **✠LMC** EL D† 2⅛"U3	**1970**-12 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (240) 147,02(BB) 22,86 9,875 136,00 22,80 13,52 P 3,1 F 12,2 1 dk, 2nd dk in Nos. 1 & 3 holds rf nil DK fwd 9BH WB3386t incl. Comb. btm & STs in Nos. 1, 2, 3, 4 and 5 holds 2518t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Ast. Espanoles S.A.,(Sestao Works) Bilb AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 280kW 450V 60Hz a.c. 18
5172420 MGXS 122975 RT	**JOCK** **D. R. Marshall** Ipswich United Kingdom	**106** 67 115		**1908** R. & W. Paul Ltd.—Ipswich *27,65* 6,63 2,134 6,58 1 dk rf nil	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 18,3 ER G.195 2 Ha (10,5 × 3,7) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4Cy. 135 × 205 75kW (100bhp) E made47 fitted48 Ruston & Hornsby Linc Fuel 3,0t (d.o.) 8

5045902 HPIA Df Esd Gc Rdr RTm/h/v	**JODY** ex Black Osprey-76 **Cia. Naviera Jody S.A.** Panama Panama	**6 027** 3 410 8 789	GL (NV)	**1960** Kockums M/V A/B—Malmo (450) 147,58 18,65 8,141 137,17 18,60 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 152	**M General Cargo** OSD Ref 10P 5 Ho 17,9 19,2 22,1 19,9 19,2 G.17 478 B.16 186 In.787 4 Ha (stl) (10,1 12,2 11,9 11,9 × 6,4) 21W Der 1(40) 2(15) 10(10) 6(5) 2(3)	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) MAN Kockums M/V A/B Malmo Gen 3 × 288kW 440V 60Hz a.c. Fuel 831,0t (hvf) 17,5kn
7336941 WZG8 953 544481	**JODY ANN** **Amfac Foods Inc.** Juneau, Ak United States of America	**164** 132 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
7534294 566230	**JODY MARIE** **John Zar, Jr.** New Orleans, La United States of America	**142** 96 —		**1975** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7047112 WY7111 521395	**JOE B.** ex Carol Jean-77 **Joe Batista** Tampa, Fl United States of America	**107** 63 —		**1969** P.K. Trawlers Inc.—St. Augustine, Fl *22,22* 6,86 2,85	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5172444 GVRK 186648 Df Esd Gc Pfd Rdr RT	**JOE CROAN** **Strathcoe Fishing Co. Ltd.** Wood & Bruce Ltd. Leith United Kingdom **TO BE BROKEN UP**	**273** 86 — ✠		**1956**-6 J. Lewis & Sons Ltd.—Aberdeen (258) *35,97* 7,73 34,85 7,62 3,66 RQD 18,9 F 5,8 RW rf 762 BK 178	**M Fishing** Side Trawler	Oil 2SA 4Cy. 340 × 570 477kW (640bhp) British Polar Engines Ltd. Glasgow 11kn
6614190 WX5011 500799 Esd Gc RT	**JOE SEVIER** **Matson Navigation Co.** Honolulu, Hi United States of America	**163** 86 —	AB	**1965** Fellows & Stewart Inc.—Terminal Island, Ca (55) 24,39 7,37 3,518 23,25 7,32 3,87 1 dk BK 102	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Fuel 62,0t
7047576 518061 Df Esd Gc Pfd Rdr RT	**JOEL ROBIN** **Robin Towing Corp.** New Orleans, La United States of America	**158** 107 —	AB	**1969** Halter Marine Services, Inc.—New Orleans, La (212) 4,420 31,88 9,48 5,01 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 305 × 381 De Laval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 125kW Fuel 142,0t (d.o.)
7100718 W06300 293191 Df Rdr RT	**JOEY D** ex Raphael Semmes-74 ex Baroid Hustler **Marine Transportation Services Inc.** Panama City, Fl United States of America	**196** 133 —		**1963** American Marine Corp.—New Orleans, La 9,76 3,125 37,72 3,59 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 567kW (760bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12kn
7393717 JXXL Esd Gc Rdr RT	**JOFFRE** **Gunnar Stobakk P/R** Alesund Norway	**191** 78 —		**1975** Fiskerstrand Verft A/S—Alesund (27) 33,15 7,35 3,601 7,32 5,82 1 dk len 78	**M Fishing** Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7395612 Df Esd Gc Pfd Rdr RT	**JOFONDOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (262) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 4SA 16Cy. 230 × 254 2 126kW (2 850bhp) General Motors Corp. La Grange, Il 15kn
7116925 5ZWA 10053 Df Esd Gc Rdr RTm/h/v	**JOGOO** ex Turmalin-78 **Eastern Africa National Shipping Line Ltd.** Mombasa Kenya	T.Mk **7 252** 3 836 10 886 **10 951** 6 287 15 967	GL	**1972** Ast. Espanoles S.A. (Sestao Shipyard) —Bilbao (176) 154,64 23,30 8,357/10,376 141,99 22,92 13,34 2 dks	**M General Cargo** Ref 4 Ho 20,2 24,0 31,2 24,0 ER G.25 044 B.21 742 In.300 TEU 335 C.Ho 215/20' C.dk 120/20' 4 Ha (stl) (13,3 × 8,0) (13,5 × 11,5) (19,9 13,5 × 10,5) ER 10W Der 2(70) 1(40) 2(20) 4(8-15) 2(10)	Oil 4SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao Gen 3 × 455kW 450V 60Hz a.c. Fuel 1 213,0t (hvf) 19kn
5172494 XPYR 0753 Df Esd Rdr RT	**JOGVAN A GORDUNUM** **A/S J. Dahl** Vag Faroe Islands	T.Mk **228** 96 —	NV	**1960** Hatlo Verksted A/S—Ulsteinvik (9) 38,51 7,14 7,12 2 dks BK 119 len 68	**M Fishing** Side-fishing 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) Der 1(1,5)	Oil 4SA 6Cy. 255 × 400 269kW (360bhp) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 9,5kn
5172509 XPZY 0901 Df Esd Rdr RT	**JOGVAN NORDI** **Mathias Jacobsen** Toftir Faroe Islands	**187** 67 —	NV	**1961** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (12) 32,67 6,74 3,226 28,53 6,71 3,46 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,2) ER 1W Der 1(2,25)	Oil 4SA 4Cy. 290 × 410 246kW (330bhp) A/S Volund Kobenhavn Gen 1 × 22kW 220V d.c. Fuel (d.o.)

5172511 XPYL D713 Df Esd Rdr RT	**JOGVAN S** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**268** 94 —	NV	**1959** Soviknes Verft A/S—Syvikgrend (46) 38,21 7,50 33,53 7,47 3,84 1 dk	**M Fishing** Side-fishing 3 Ha (1,0 × 1,2) (1,6 1,9 × 1,3) 1W Der 1(3,5)	Oil 4SA 6Cy. 290 × 410 336kW (450bhp) A/S Volund Kobenhav Gen 1 × 18kW 220V 50Hz a.c.
7617955 SFPM Df Esd Gc Pfd Rdr RT	**JOH. GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**3 991** 2 016 7 069	✠**100A1** roll on— roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL Bt 550,0/50,0U3	**1977**-12 Korea SB. & Eng. Corp.—Busan (1009) 142,04 21,21 6,408 132,14 21,01 14,36 2 dks rf nil DK fwd Coll BH & 4 to 2nd dk WB2967T incl. STs in TwD 1136T	**M RoRo Cargo/Ferry** Vehicles Angled Stern door/ramp TEU 306 C. 306/20′	Oil 4SA 9Cy. 320 × 420 dr geared 5 073kW (6 800bhp) Atlas-Mak Masch. K AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,77N/mm^2 (18kgf/cm^2) Gen 1 × 565,5kW 440V 3 × 340kW 540V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5
7384986 Rdr RT	**JOHAN** **Tankrederij Transco B.V.** Weesp Netherlands	**800** — 1 515	✠**A1** inland waterways oil & chemical tanker in association with an approved list of cargoes ✠**LMC** EL (H) $1\frac{1}{4}$″U2	**1974**-8 Wroclawska Stocznia Rzeczna —Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tanker** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reductio geared 739kW (990bhp) Stork-Werkspoor Diesel B.V. Zwol Gen 1 × 8kW 135V 50Hz a.c. 1 × 8kW 220V d.c.
6905159 OYSA Df Esd Rdr RTm	**JOHAN HJERMITSLEV** ex Bente Loth-73 ex Lysandros-68 **Knud H. Hjermitslev** Hirtshals Denmark	**150** 70 161		**1968** VEB Rosslauer Schiffswerft—Rosslau (3261) 33,58 6,66 2,693 29,57 6,61 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 70 Alpha-Diesel A/S Frederiksha Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12,5
5172602 JWUW C17437 Df Esd Gc Pfd Rdr RTm/h	**JOHAN HJORT** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**697** 195 —	NV	**1958** Mjellem & Karlsen A/S—Bergen (79) 52,43 9,33 4,433 46,79 9,30 5,29 2 dks RW BK 119	**M Research/Fishing** Ice strengthened 1 Ho 8,9 ER 2 Ha (3,5 1,0 × 1,0) ER Der 1(5)	Oil 4SA 7Cy. 400 × 600 970kW (1 300bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 110kW 220V d.c. Controllable pitch propeller Fuel 96,5t (d.o.) 12,5
6604743 ZSUW 350456 Df Esd Gc Rdr	**JOHAN HUGO** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town South Africa	**7 709** 4 530 12 641	✠**100A1** CS 3/78 ✠**LMC** EL bt $2\frac{1}{8}$″SQ	**1966**-3 Fujinagata Zosensho—Osaka (122) 133,03 18,85 8,891 122,00 18,80 11,89 P 26,3 F 13,8 1 dk rf 102 NS 6BH WB3811t incl. Topside tanks in holds 1276t Comb. btm & STs in holds 1785t	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 420 × 900 2 872kW (3 850bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2)
6610091 SBXV Df Esd Gc Pfd Rdr RT	**JOHAN MANSSON** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**700** 200 305		**1966** A/B Gavle Varv—Gavle (114) 55,78 11,03 3,506 51,52 11,00 4,81 1 dk	**TM Research** Hydrographic Stern door Mchy.aft 2 Ho	2 Oil 2SA each 6Cy. 340 × 570 2 462kW (3 300bhp) Nydqvist & Holm A/B Trollhatt 2 Controllable pitch propellers Fuel (d.o.)
7726756 OWGW Df Esd Gc Pfd Rdr RT	**JOHAN PETERSEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	**2 429** 1 310 2 250	NV (Class cont.)	**1979** Dannebrog Vaerft—Aarhus (172) 96,40 6,157 85,02 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER 2 Ha (stl) (14,3 16,9 × 6,2) ER	2 Vee Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 2 865kW (3 840bhp) Alpha-Diesel A/S Frederiksha Thw. thrust propeller fwd 14,5
7607209 LEDR 18886 Df Esd Gc Pfd Rdr RT	**JOHAN RUUD** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Tromso)** Tromso Norway	**291** 71 —	NV	**1976** Sterkoder M/V A/S—Kristiansund (71) 30,48 8,49 3,734 27,21 8,01 6,58 F - 1 dk rf 1351 BK 127	**M Research/Fishing** Stern Trawler Ref. Biological Hydrographic Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrik Rubbestadnes Thw. thrust propeller fwd Fuel (d.o.)
5378426 OXEX Df Esd RT	**JOHAN V. THODE** ex Vera Lau-74 **Karl Thode Partrederi** Frederikshavn Denmark	**132** 64 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (76) 28,00 6,23 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederiksh Fuel (d.o.) 11
7112125 PFFW Esd Pfd Rdr RT	**JOHAN W. STEPHENSON** **J. Bakker & Zoon** Den Helder Netherlands	**165** 60 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (66) 32,69 7,04 28,81 7,00 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) Stork-Werkspoor Zwo Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12
5172664 5B2321 367257 Df Esd Gc Rdr RTm/h/v	**JOHANN CHRISTIAN SCHULTE** **St. Luke Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**2 927** 1 846 4 315	GL (BV)	**1962** P. Lindenau—Kiel (123) 94,21 14,03 6,770 84,99 14,00 8,01 RQD 55,8 F 11,0 2 dks rf 51	**M General Cargo** CSD 2 Ho 28,5 29,2 ER G.5 884 B.5 510 2 Ha (stl) (each 20,1comb. × 7,0) ER 8W Der 1(15) 8(5)	Oil 4SA 6Cy. 520 × 740 1 679kW (2 250bhp) Masch. Augsburg-Nurnberg Hamb Gen 2 × 152kW 1 × 56kW 440V 60Hz a.c. Fuel (d.o.) 13.2

7314838 DEOW Df Esd Gc Pfd Rdr RTm/h/v	**JOHANN DIETRICH BROELEMANN** **Reederei Sohle K.G.** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**3 577** 1 568 2 439	GL	**1973** A.G. "Weser" Werk Seebeck —Bremerhaven (968) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 2 dks	**M Fishing** Side Trawler Ref 1 Ho 21,0 In.1 200 1 Ha (7,3 × 2,3) Der 4(5)	2 Oil 4SA each 8Cy. 400 × 580 geared to sc. shaft 3 730kW (5 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 600kW 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15,5kn
6922377 TFHS Df Esd Rdr RT	**JOHANN GISLASON** ex Jon A Hofi-79 ex Kofri-76 **Glettingur H/f** Thorleifur Bjorgvinsson Thorlakshofn Iceland	**202** 86 —		**1969** Bernardsson Skipasmidjustod h/f —Isafjordur (41) 35,36 6,81 28,00 6,80 3,61 1 dk len 76	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 230 × 270 571kW (765bhp) Motorenw. Mannheim Mannheim Controllable pitch propeller
6521604 UPCU M-28484 Df Esd Gc Rdr RT	**JOHANN MAHMASTAL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 541	RS	**1965** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 114,00 16,08 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	4 Free piston gas generators 2SA 340 x 904 and 1 Gas Turb tr geared to sc. shaft E made69 (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Fuel 71,0t (d.o.) 425,5t (hvf) 14,25kn
6724672 DIJP Df Esd Gc Rdr RTm	**JOHANN PETERSEN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**192** — —	GL	**1967** J. Oelkers—Hamburg (555) 30,66 8,51 3,810 27,61 7,93 4,12 1 dk	**D-E Tug**	2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 550kW 500V d.c. connected to 2 elec. motors (WL) geared to sc. shaft MAN Masch. Augsburg-Nurnberg Augsburg Gen 2 × 239kW 220V d.c. 12,5kn
7812725 DJPZ Df Esd Gc Pfd Rdr RT	**JOHANNA** **Chr. Jurgensen u. Brink & Wolffel** Brink & Wolffel Hamburg Federal Republic of Germany	**999** 679 2 600	GL (Class cont.)	**1979** Husumer Schiffsw.—Husum (1454) 84,26 (BB) 4,841 75,09 13,50 7,52 2 dks	**M General Cargo** 1 Ho 49,7 ER G.4 285 B.4 175 TEU 172 C.Ho 84/20' (40') C.Dk 88/20' (40') incl. 10 ref C 1 Ha (stl) (49,7 × 10,2)	Oil reduction geared 2 238kW (3 000bhp) Deutz Klockner-Humboldt-Deutz Koln Gen 1 × 480kW 1 × 182kW 1 × 135kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 343,5t (d.o.)-9,5pd 14kn
7815753 ORKI	**JOHANNA** **Tijdelijke Vereniging Zeebouw** Zeebrugge Belgium	**876** 864 1 720	✠100A1 pontoon strengthened for loading aground EL G 110,0/22,0FSWR	**1978**-10 N.V. Cockerill Yards Hoboken —Hoboken (CE 4134) 59,19 15,80 2,839 55,00 15,00 3,51 1 dk rf nil 4BH WB466T	**Pontoon** Deck Cargo	Gen 1 × 65kW 380V 50Hz a.c.
7410199 PFDM 39	**JOHANNA** **N.V. Visserij Maats. 'Kennemerland'** Katwijk aan Zee Netherlands	**541** 233 —		**1975** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 58,98 10,29 4,446 52,48 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 370 × 400 1 716kW (2 300bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller
5172779 PFEC Df Esd Pfd Rdr RT	**JOHANNA** **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**309** 139 —		**1960** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (162) 43,29 7,29 3,899 38,97 7,21 3,99 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln
7500798 DIJS Esd Gc Rdr RT	**JOHANNA** **Petersen & Alpers** Hamburg Federal Republic of Germany	**224** 116 189	GL	**1976** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (193) 28,61 9,15 5,411 26,50 9,11 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln Gen 2 × 50kW 380V 50Hz a.c. 2 Directional propellers Fuel 132,0t (d.o.) 11,5kn
7108978 DJRR Df Esd Gc Pfd Rdr RT	**JOHANNA CATHARINA** **Reederei Georg Peterson** Rendsburg Federal Republic of Germany	T.Mk **499** 276 1 484	GL	**1971** Schiffsw. Hugo Peters—Wewelsfleth (543) 76,56 4,058 68,05 12,81 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 484 B.3 183 3 Ha (stl) (12,5 × 8,3) (13,1 13,1 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel 12kn
7704540 PFDZ Df Esd Gc Rdr RT	**JOHANNA JACOBA** **Materiaal en Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**3 774** 1 886 4 895	BV	**1978** IHC Smit B.V.—Kinderdijk (1101) 104,37 6,231 100,34 17,51 6,96 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Mchy.aft Hopper 3 250 2 sandpumps each 1462kW (1960bhp)	2 Vee Oil 2SA each 16Cy. 190 × 350 3 506kW (4 700bhp) N.V. Mach. "Bolnes" Krimpen 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 652,5t 12,75kn
6031717 OURG Df Esd Gc Rdr RTm	**JOHANNA KRISTINA** ex Avoq-79 **P/R Avoq** Kaj Hanngrim Germann Hjalgrimson Godthab Greenland (Danish)	**250** 112 229	BV	**1960** I/S Aarhus Flydedok og Maskin. —Aarhus (108) 36,23 7,55 2,896 33,00 7,51 3,00 1 dk RW	**M General Cargo** 1 Ho 11,9 ER G.2 784 B.2 651 1 Ha (9,9 × 4,5) ER 2W Der 1(5) 1(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Directional propeller Fuel 56,0t (d.o.) 9kn
7505073 PFEM 2 Esd Rdr RT	**JOHANNA LENA** **Gebr. Orgers** Goedereede Netherlands	**248** 90 —		**1976** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (243) 34,55 33,15 7,55 3,64 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln

6815665 PFEJ 123 Df Esd Rdr RTh	**JOHANNA MARIA** **Jaczon B.V.** Scheveningen Netherlands	**487** 176 321		**1968** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z81) 53,35 9,20 3,861 45,73 9,00 6,38 2 dks BK 305	**M Fishing** Side Trawler 2 Ho 17,4 8,4 ER In.131 4 Ha (stl) (2,6 1,9 2,6 × 1,6) (2,2 × 2,5) ER 1W	Oil 4SA 8Cy. 305 × 460 925kW (1 240bhp) D. & J. Boot "De Industrie" Alphen Gen 2 × 200kW 1 × 125kW 220/300V d.c. Controllable pitch propeller Fuel 118,0t (d.o.)
7501833 P3EB Df Esd Gc Pfd Rdr RT	**JOHANNA SCHULTE** **St. Raphael Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**4 483** 2 811 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (174) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K.
5031183 A8YC 5389 Df Esd Gc Rdr RTv	**JOHANNA U** ex Australind-75 **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	T.Mk **6 399** 3 432 10 871 **8 459** 4 991 12 705	✠**100A1** SS 5/79 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1961**-11 Bartram & Sons Ltd.—Sunderland (389) 145,40 18,90 8,275/9,138 136,28 18,84 12,25 F 13,5 2 dks, 3rd dk in No. 3 hold RW rf 102 Coll BH to U dk 6 to 2nd dk WB2560t incl. DTmf1392t	**M General Cargo** 5 Ho 17,9 23,7 14,6 ER 22,6 18,4 G.18 278 B.17 110 5 Ha (stl) (8,9 11,4 6,1 × 7,0) ER (10,6 9,1 × 7,0) 14W Der 1(70) 8(10) 6(5)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) N.E. Eng. Co. Ltd. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 463,0t (hvf)
6505492 DKNR Df Esd Gc Pfd Rdr RT	**JOHANNES** **Johannes Bracke** Luebeck Federal Republic of Germany	**500** 317 1 280	GL	**1964** Schulte & Bruns—Emden (240) 69,37 11,10 3,556 63,99 11,00 5,80 F 5,8 1 dk & S dk	**M General Cargo** OSD 1 Ho 45,0 1 TwD ER G.2 667 B.2 376 2 Ha (stl) (each 16,0 × 6,4) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Masch. Kiel G.m.b.H. Gen 3 × 35kW 380V 50Hz a.c. Fuel (d.o.)
5172949 DBLT Df Esd Gc Rdr RTm/v	**JOHANNES GAHRS** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**4 341** 1 855 5 054	GL	**1961** N.V. Werf "Gusto"—Schiedam (CO413) 113,01 18,47 6,249 103,99 18,00 8,01 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 4200T 9 Ho each 5,0 ER Hopper 2 800 2 sandpumps each 671kW (900bhp) 3W Der 4(7)	4 Oil 4SA each 12Cy. 185 × 200 to 3 581kW (4 800bhp) driving 4 ge 825kW 220V a.c. connected to 4 motors (WL) & 2 sc. shafts Maybach Friedric Gen 2 × 375kW 220V a.c. Thw. thrust propeller fwd Fuel 345,5t (d.o.)
5100570 TFOX 0171 Df Esd Rdr RT	**JOHANNES GUNNAR** ex Reykjanes-72 ex Eldborg-64 **Fiskanes H/f** Grindavik Iceland	**124** 43 —	NV	**1960** Bolsones Verft—Molde (173) 28,05 6,74 6,68 3,36 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,1 × 1,5) (2,2 × 1,3) ER 1W Der 1(4)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrik Rubbest Gen 1 × 18kW 220V d.c. Fuel (d.o.)
6400032 DFSJ Df Esd	**JOHANNES HASSA** ex Boreas-79 **Carl Wolters** Stade Federal Republic of Germany	**249** 133 390	GL	**1963** Stader Schiffsw. G.m.b.H.—Stade (200) 41,03 7,32 2,591 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** 1 Ho ER G.538 B.496 1 Ha (18,9 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz
5361887 PFEF Df Esd RT	**JOHANNES JAN** ex Tiny-73 **J. J. van Dijk & Zonen** Texel Netherlands	**149** 64 —		**1961** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1290) 32,21 6,58 27,92 6,51 3,31 1 dk len 73	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 448kW (600bhp) NE 69 D. & J. Boot "De Industrie" Alphen a
5172963 DHMD Df Esd	**JOHANNES L.** ex Jacob Becker-61 **Ferdinand Gerkens** Hamburg Federal Republic of Germany	**489** 319 780	GL	**1951** J. J. Sietas Schiffsw.—Hamburg (339) 48,52 7,88 3,918 44,10 7,83- 4,45 P 10,4 F 6,8 2 dks RW	**M General Cargo** CSD 1 Ho ER G.953 B.908 2 Ha (10,5 8,9 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Fuel (d.o.)
6415295 PKRI Df Esd Gc Rdr	**JOHANNES LATUHARHARY** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**6 866** 3 797 10 580	GL ✠Classed LR until 11/65	**1964**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B454/06) 153,93 19,46 8,287 141,69 19,40 12,55 F 14,1 1 dk & S dk, 2nd dk in Nos. 2 & 3 holds rf 127	**M General Cargo** OSD G.17 678 B.16 526 16W Der 18	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) H. Cegielski Fuel 1 112,5t
6500143 PFEG Df Esd Pfd Rdr	**JOHANNES MARIA** ex Gijsbert Willem-70 **Visserijbedrijf 'De Vrouwe Jannetje'** Texel Netherlands	**148** 56 —		**1964** Coop. ver. Schpsw. "Vooruit"- —Zaandam (297) 29,32 6,76 24,90 6,71 3,41	**M Fishing** Side-fishing	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) NE 72 Stork-Werkspoor Diesel B.V.
7325289 PFDU Esd Gc Pfd Rdr RT	**JOHANNES POST** **F. W. Kramer** Urk Netherlands	**213** — —		**1973** Scheepswerf G. Bijlsma & Zn. N.V. —Wartena (590) 34,02 7,70 ... ... 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 970kW (1 300bhp) Crepelle et Cie.
5173008 DAZC Df Esd Gc Pfd Rdr RT	**JOHANNES R. BECHER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**3 000** 1 252 1 573	DSRK	**1962** VEB Mathias-Thesen-Werft—Wismar 85,71 13,49 5,322 79,58 13,44 7,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 040 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 470 × 660 1 567kW (2 100bhp) Masch. Halberstadt Gen 5 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

6510394 UPRD M-28041 Df Esd Gc Rdr RT	**JOHANNES RIVEN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1965** ..............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 455 5 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5173034 UEIX M-26406 Df Esd Gc Rdr	**JOHANNES VARES** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**9 745** 4 585 9 900	RS	**1960** Stocznia Gdanska—Gdansk (B62/06) 155,10 20,05 8,221 142,02 19,97 11,66 3 dks	**TS Factory Ship** Fish-factory Ref Ice strengthened 2 Ho ER 1 Ho 3 Ha (5,7 5,7 × 3,7) ER (5,7 × 3,7) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb 3 730kW (5 000ihp) ZUT "Zgoda" Swietochlowice Gen 3 × 944kW Fuel (o.f.) 13,75kn
7302861 DEEU Df Esd Gc Rdr RTh/v	**JOHANNISTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**496** 231 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (733) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared 1 417kW (1 900bhp) Motorenw. Mannheim Mannheim Gen 3 × 112kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
5183429 DGQC RTm	**JOHELA** ex Kate-Boli-63 ex Leichter IV ex Hinrich Kiehn **Partenreederei m.s. 'Johela'** Helene Laporte Duisburg-Ruhrort Federal Republic of Germany	**423** 298 640		**1914** J. C. & H. C. Kiehn—Hamburg *47,61* 8,01 3,004 7,95 3,51 1 dk RW	**M General Cargo** 1 Ho 38,0 ER G.934 3 Ha (8,9 × 5,7) (9,9 6,0 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 418kW (560bhp) NE 57 Atlas-Mak Masch. Kiel Fuel 10,0t (d.o.) 11kn
6721993 HPKC 8370-GI Df Esd Gc Rdr RT	**JOHN** ex Lutetian-78 **Bromar Compania de Navigacion S.A.** Intermar Ship Management S.A. Panama Panama	T.Mk **7 880** 4 560 14 885 **10 475** 6 318 16 053	**✠100A1** SS 11/76 **✠LMC** EL A† 2$\frac{3}{16}$"	**1967**-10 Bartram & Sons Ltd.—Sunderland (409) 155,99 20,17 8,865/9,614 148,09 20,12 13,11 F 13,5 2 dks RW rf 102 7BH WB4589t incl. DTm2262t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 312kW 445V 60Hz a.c. 16kn
5173072 OPDC B1 Df Esd Rdr RT	**JOHN** **Rederij 'De Zeester' P.V.B.A.** Oostende Belgium	**555** 237 345	(BV)	**1952** Beliard, Crighton & Cie. S.A. —Ostende (138) *52,64* 9,48 ... ... 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 335 × 525 746kW (1 000bhp) SEM-Carels & v.d. Kerchove Gent/Gand Fuel (d.o.) 13,5kn
5290105 OZBM Df Esd Rdr RT	**JOHN** ex Ranga-74 **Holger Jensen** Mortensen & Lange Soby Denmark	T.Mk **499** 290 1 118 **976** 629 1 666	GL	**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1095) 66,48 10,22 3,849/4,903 60,03 10,20 6,10 2 dks RW	**M General Cargo** G.2 124 B.1 926 2 Ha (10,9 13,1 × 5,9) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 783kW (1 050bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10,5kn
5042613 DGFN Df Esd RT	**JOHN** ex Bernd Becker-67 **Jonny Seebohm** Hamburg Federal Republic of Germany	**423** 278 710	GL	**1955** J. J. Sietas Schiffsw.—Hamburg (392) 51,06 8,95 3,404 45,01 8,89 3,79 P 8,9 F 5,2 1 dk RW	**M General Cargo** 1 Ho ER G.934 B.850 2 Ha (each 11,5 × 5,8) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 9,5kn
5173084 LGMD RTm	**JOHN** ex Kalmarsund V ex Astor **Frimann Skeie** Kopervik Norway	**199** 115 300	BV	**1917** Marstal Staalskibsbyggeri A/S —Marstal (29) *32,59* 6,89 2,794 32,57 6,86 2,95 1 dk RW len 54	**M General Cargo** 1 Ho 20,2 ER G.368 2 Ha (5,4 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 280 × 320 187kW (250bhp) E made49 fitted64 Wichmann Motorfabrik Rubbestadneset Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.)-1,0pd 9kn
7818339 Esd Rdr RT	**JOHN** **Louis Meyer G.m.b.H. & Co. K.G.** Hamburg Federal Republic of Germany	**147** — —	GL	**1978** J. Oelkers—Hamburg (577) 22,74 4,001 22,03 8,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 142 × 160 Klockner-Humboldt-Deutz Koln 2 Directional propellers fwd 10,5kn
7731218 582919	**JOHN & KOSSIE** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
5173101 VYGB 311788 Df Esd Gc Rdr RTm/v	**JOHN A. FRANCE** **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**17 382** 12 701 26 979	**✠100A1** Lake SS 9/75 Great Lakes & River St. Lawrence service **✠LMC** EL (o) † 2$\frac{5}{8}$"SQ	**1960**-8 Canadian Vickers Ltd.—Montreal, P.Q. (275) 220,23 23,02 8,217 213,37 22,86 11,92 P 32,0 F 19,2 1 dk RW rf 76 3BH WB12006t	**S Bulk Carrier** 6 Ho 29,2 29,2 29,2 21,9 29,2 31,0 ER G.32 890 B.31 885 22 Ha (stl) (each 3,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma 2 WTB 3,59N/mm^2 (520lbf/in^2) Spt 415,6°C 3,36N/mm^2 (487lbf/in^2) hs1101,8 db 2,07N/mm^2 (300lbf/in^2) Gen 2 × 500kW 575V 60Hz a.c. Fuel 835,0t (o.f.) 14,75kn
5173113 WA6476 222512 Df Gc Rdr RTm/h/v	**JOHN A. KLING** **Reiss S.S. Co.** Boland & Cornelius Wilmington, De United States of America	**6 829** 5 413 11 031	AB	**1922** Manitowoc SB. Corp.—Manitowoc, Wi (204) *166,52* 17,12 6,319 166,55 17,07 9,25 1 dk R len 40	**M Bulk Carrier** Self-unloader 12P 7 Ho 20,1 9,7 14,6 18,2 14,9 18,2 20,7 ER 30 Ha (stl) (each 2,7 × 11,5) ER	Oil 4SA 12Cy. 394 × 559 2 536kW (3 400bhp) NE 66 Cooper-Bessemer Corp. U.S.A. Gen 2 × 350kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 203,0t

5173125 CGBK 313107 Df Esd Gc Rdr RTm/h/v	**JOHN A. MACDONALD** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**6 186** 2 212 3 058	✠Classed LR until 23/6/78	**1960**-9 Davie SB. Ltd.—Levis, P.Q. (620) 96,02 21,42 8,579 88,40 21,33 12,53 3 dks rf 610	**TrD-E Icebreaker/Passenger** Ref 23P Ice strengthened 2 Ho 15,0 10,1 2 Ha (4,5 × 4,2) (3,6 × 3,6) Cr 2(11) Der 1(35) 1(15)	9 Oil each 12Cy. 206 × 508 total 13 428kW (18 000bhp) driving 9 gen. each 1 350kW 900V d.c. connected to elec. motors each of 3 730kW (5 000shp) (CC) & 3 sc. shafts Fairbanks, Mors Canadian Locomotive Co. Ltd. Kingston, On Gen 3 × 562kW 450V 60Hz a.c. Fuel (hvf)
6914409 5LDM 3268 Df Esd Gc Pfd Rdr RTv	**JOHN A. McCONE** **Equitable Life Assurance** **Society of the United States** Chevron Shipping Co. Monrovia Liberia	**96 996** 84 678 215 419	AB	**1969** Kockums M/V A/B—Malmo (520) 316,09 48,82 19,019 304,78 48,77 24,52 F 23,5 1 dk rf nil	**S Tanker** 16 Ta ER L.254 851 HeCls. BC	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Lava Kockums M/V A/B Malm Gen 1 × 1000kW 60Hz a.c. 1 × 840kW 440V Fuel 10 160,5t (o.f.)-147,5pd 15,5k
7525724 SVLP Df Esd Gc Pfd Rdr RT	**JOHN ALEXAKIS** **Proalbe Maritime Corp.** Piraeus Greece	**16 279** 11 257 26 500	AB	**1977** Naikai Zosen—Setoda (409) 173,03(BB) 22,81 10,599 164,01 22,79 14,76 P 29,9 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 702 5 Ha (stl) (13,9 19,2 8,7 19,2 17,6 × 11,5) ER Cr 5(10)	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Maizur Gen 3 × 360kW a.c. 15,5k
7647338 577886	**JOHN AND CYNTHIA** **St. George Packing Co. Inc.** Corpus Christi, United States Tx of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A Fuel (d.o.)
5173204 WA6478 241204 Rdr RT	**JOHN B. CADDELL** **John B. Caddell Inc.** New York, NY United States of America	**712** 590 1 077		**1941** R.T.C. SB. Corp—Camden, NJ (137) *56,27* 11,00 3,391 56,16 10,98 3,66 P 18,9 F 5,5 1 dk	**M Tanker** 8 Ta ER L.1 462	Oil 2SA 6Cy. 405 × 520 448kW (600bhp) Union Engine Works Oakland, C 9k
5386576 KFCL 264652 Df Esd Gc Pfd Rdr RT	**JOHN B. WATERMAN** ex Washington Bear-72 ex Tar Heel Mariner-60 **Government of The United** **States of America** **(Department of Commerce)** New York, NY United States of America	T.Mk **9 125** 5 232 — **12 505** 7 432 13 624	AB	**1952** Newport News SB. & D.D. Co. —Newport News, Va (491) *161,43* 23,27 —/9,646 161,09 23,17 13,57 F 24,4 3 dks RW rf nil	**S General Cargo** Ref 7 Ho B.20 869 In.850 7 Ha Der 2(60) 10(10) 14(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, M Gen 2 × 750kW Fuel 3 868,0t (o.f.) 20k
7638624 LGPE 19136 Df Esd Gc Pfd Rdr RT	**JOHN BAKKE** **D/S A/S Jeanette Skinner** Knut Knutsen O.A.S. Haugesund Norway	**16 438** 10 935 22 555	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1271) 174,02(BB) 26,34 10,210 165,00 26,31 16,01 F - 1 dk rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 087 B.29 325 In.2 915 L.869 TEU 800 C. 800/20′ (40′) 11 Ha (stl) (19,0 × 10,3) (12,8p&s 13,1p&s 12,5p&s 12,8p 13,4s × 10,7) (12,8p&s × 8,0) ER Cr 2(25) 2(16) Der 2(10)	Vee Oil 2SA 10Cy. 700 × 1250 14 174kW (19 000bhp) MA Kawasaki Heavy Ind. Ltd. Ko Gen 4 × 700kW 450V 60Hz a.c. 18,25
5173319 LGLA RT	**JOHN BERG** **Einar Monsen** Haugesund Norway	**119** 41 152		**1951** Ulstein M/V A/S—Ulsteinvik 29,14 6,56 6,51 len 53	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 2,6) ER 1W Der 1(5)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) NE 53 Wichmann Motorfabrik Rubbestadnes Fuel 7,0t (d.o.)-1,5pd 8
5173321 ZDLB 185050 Df Esd Gc Rdr RT	**JOHN BISCOE** **Natural Environment Research** **Council** Port Stanley Falkland Islands (British)	T.Mk **1 245** 238 — **1 554** 359 —	✠**100A1** SS 9/73 Str. nav. ice ✠**LMC** EL 0 1½″SQ	**1956**-11 Fleming & Ferguson Ltd.—Paisley - (778) 67,06 12,27 —/5,017 60,97 12,20 6,10 P & B 40,3 F 8,0 1 dk, 2nd dk clear of mchy. space RW rf 229 4BH WB197t	**D-E Research** Survey	2 Oil 4SA each 8Cy. 305 × 381 total 1 552kW (2 080bhp) driving 2 gen. ea 640kW 600V d.c. connected to 1 elec motor of 1 082kW (1 450shp) & sc. shaft National Gas & Oil Eng. Co. Ashton/Ly
7803530 DGBJ 12544 Df Esd Gc Rdr	**JOHN BLUHM** **Partenreederei m.s. 'John** **Bluhm'** Wolf-Rudiger Bluhm & Jens Damm Hamburg Federal Republic of Germany	**980** 675 2 410	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (876) 79,79 4,441 73,31 12,81 6,81 2 dks	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch.
6411926 DCZD Df Esd Gc Rdr RTm/h/v	**JOHN BRINCKMAN** ex Belnippon-73 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 574** 2 380 6 149 **6 313** 3 360 6 249	DSRK (NV)	**1964** Oresundsvarvet A/B—Landskrona (191) 138,77 18,45 —/7,855 132,04 18,41 10,32 3 dks, 4th dk in Nos. 1 & 2 holds rf 178	**M General Cargo** Ref. 4 Ho 24,9 22,0 ER 23,0 24,9 In.7 810 4 Ha (stl) (9,6 × 4,2) (10,2 × 5,6) ER (10,4 10,1 × 5,6) 8W Der 8(5)	Oil 2SA 8Cy. 760 × 1300 7 236kW (9 700bhp) A/B Gotaverken Gotebo Gen 4 × 370kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 1
7017301 DH2326 Rdr RT	**JOHN BRINCKMAN** **Fischerei-** **Produktionsgenossenschaft** **Wismar** Wismar German Democratic Republic	**101** 37 55	DSRK	**1967** VEB Rosslauer Schiffswerft—Rosslau 23,75 6,48 2,801 21,01 3,41 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ha (stl) (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeb Gen 2 × 84kW 380V a.c. Controllable pitch propeller 1

7010846 VKJB 332841 Df Esd Gc Rdr RTh/v	**JOHN BURKE** **John Burke Shipping** Brisbane, Australia Queensland	**1 464** 727 2 181	**✠100A1** CS 5/75 DTf, Nos. 3 & 4 DB tanks, DTm & DTa—oil FP above 65.5°C **✠LMC** **UMS** EL Q 1½"U2	**1970**-5 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (66) 72,42 15,52 4,585 66,07 15,24 5,64 Ba 1,9 F 25,3 1 dk rf nil 4BH WB358t incl. DTf161t	**TM General Cargo** 1 Ho 25,5 ER B.3 166 1 Ha (stl) (5,6 × 4,2) ER Cr 1(35)	2 Vee Oil 4SA each 8Cy. 254 × 305 sr reverse geared 2 626kW (3 520bhp) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 100kW 415V 50Hz a.c. Fuel 206,5t (d.o.) 12kn
5416010 304490	**JOHN BURNS** **Greater London Council** London United Kingdom	**738** 432 335	**✠A1** SS 7/79 Woolwich service **✠LMC** EL (0) 1⅝"	**1963**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (536) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 530P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 671kW (900bhp) Mirrlees National Ltd. Ashton/Lyne Gen 2 × 40kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.) 8kn
7622766 SYHT 6674 Df Esd Gc Pfd Rdr RT	**JOHN C.** **Concord Carriers Ltd.** Piraeus Greece	**15 364** 9 751 27 358	AB	**1978** Koyo Dockyard Co. Ltd.—Mihara (786) 169,60(BB) 26,37 9,741 163,40 26,32 13,62 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,0t (d.o.) 2 210,0t (hvf)-38,0pd 16kn
6719902 S6AX 356791 Df Esd Gc Rdr RT	**JOHN C. HELMSING** ex Fiducia-75 **Helmsing Schiffahrtsbetrieb** **G.m.b.H.** Singapore Singapore	**2 447** 1 641 3 780	GL	**1967** Werft Nobiskrug—Rendsburg (654) 96,14 13,54 5,906 88,25 13,52 7,85 RQD 51,9 B 16,8 F 11,9 1 dk	**M General Cargo** 2 Ho 27,7 29,8 ER G.5 097 B.4 757 2 Ha (stl) (each 19,9 × 7,0) ER 4W Der 2(10) 2(3-5)	Oil 4SA 6Cy. 450 × 550 1 716kW (2 300bhp) Atlas-Mak Masch. Kiel Fuel 264,0t (d.o.) 13,5kn
6514974 CGDJ 320951 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN CABOT** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**5 234** 2 069 —	**✠100A1** SS 12/75 Ice Class 1 **✠LMC** EL w $2\frac{3}{16}$"SQ	**1965**-7 Canadian Vickers Ltd.—Montreal, P.Q. (282) 95,51 18,37 6,732 84,13 18,29 10,42 3 dks RW rf 229 6BH WB1274t	**TD-E Icebreaker/Passenger/Cable-layer Repair Ship** 24P Mchy.aft Cr 2(5) 2(3)	4 Oil 2SA each 12Cy. 216 × 508 total 8 952kW (12 000bhp) driving 4 gen. each 1 820kW 900V d.c. connected to 2 elec. motors each of 3 357kW (4 500shp) (WL) and 2 sc. shafts (i) Canadian Fairbanks Morse Canada (ii) Canadian Westinghouse Co. Hamilton, Ont. 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 460V 60Hz a.c. 2 Bow jet pumps Fuel (d.o.)
5215959 WH5841 272945 Esd Gc Rdr	**JOHN COLLE Jr.** ex M. P. Anderson-71 **Colle Towing Co. Inc.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (496) *33,84* 9,25 3,807 33,25 9,24 4,35 1 dk	**TD-E Tug**	2 Oil 2SA each 8Cy. 222 × 267 connected to 2 elec. motors E made43 fitted56 General Motors Corp. Cleveland, Oh Fuel 154,5t
7114824 351116 Esd Rdr RTv	**JOHN COX** **Government of The Republic of** **South Africa (Railways &** **Harbours Administration)** Durban South Africa	**104** 47 —	✠Classed LR until 4/73	**1971**-12 Globe Engineering Works —Kaapstad/Cape Town (155) 26,98 5,77 1,626 23,88 5,40 3,59 1 dk rf 889 BK 107	**TM Pilot Launch** Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared 1 007kW (1 350bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 24kW 400V 50Hz a.c. Fuel 6,5t (d.o.) 14kn
7202310 WI4855 289734 Df Rdr	**JOHN D. DEIHL** ex E-42-1835 ex FS 291 **Zapata Haynie Corp.** Reedville, Va United States of America	**552** 337 —		**1945** Wheeler SB. Corp.—Whitestone, NY (105) *50,69* 9,76 3,61 F 8,0 1 dk rf 152 conv General Cargo —	**TM Fishing** 2 Ho 2 Ha (8,5 × 4,8) (— × —)	2 Oil geared to sc shafts 1 343kW (1 800bhp) NE — General Motors Corp. U.S.A. Fuel (d.o.)
5175953 WE8451 265808 Df Gc Rdr RT	**JOHN DYKSTRA** ex Joseph S. Wood-66 ex Richard M. Marshall-57 **Ford Motor Co.** Detroit, Mi United States of America	**10 606** 8 083 18 289	AB	**1953** Defoe SB. Co.—Bay City, Mi (424) *191,91* 20,43 7,494 191,68 20,40 10,67 P 27,2 F 16,8 1 dk R rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 103kW (5 500shp) De Laval Steam Turbine Co. Trenton, NJ Fuel 382,0t (o.f.)
5173474 VDSK 193632 Df Esd Gc Rdr RTm/v	**JOHN E. F. MISENER** ex Scott Misener-54 **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**13 081** 9 063 20 198	**BS✳** Lake SS 9/76 Great Lakes and River St. Lawrence service **MBS** CT11616 S34	**1951**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (11) 199,35 20,83 7,494 192,03 20,73 10,67 F 19,6 1 dk RW rf 64 4BH WB7907t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 21,9 23,1 ER G.23 355 B.22 888 19 Ha (stl) (each 3,3 × 12,8) ER 6W	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) NE made44 refitted51 Westinghouse Elec. & Mfg. Co. Lester, Pa 2 NWTB made44 refitted51 3,63N/mm^2 (525lbf/in^2) Spt 3,27N/mm^2 (473lbf/in^2) (hs1044,4) wtdb 0,83N/mm^2 (120lbf/in^2) Gen 2 × 300kW 120/240V d.c. Fuel 720,5t (o.f.) 15kn
5173498 WA4765 204602	**JOHN E. McALLISTER** ex McAllister 41-55 ex Esso Tug No. 1 ex Socony 16 ex S.T. Co. No. 16 ex S.O. Co. No. 16 **McAllister Bros. Inc.** New York, NY United States of America	**186** 127 —		**1907** Skinner SB. & D.D. Co.—Baltimore, Md *29,27* 7,01 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 205 × 265 E made43 fitted— General Motors Corp. U.S.A. Fuel 20,5t
7643186 345441 Rdr RT	**JOHN E. RIGBY** **Government of Canada** **(Ministry of Transport)** Saint John, N.B. Canada	**232** 224 —		**1976** Halifax Metal Workers Ltd. —Dartmouth, N.S. (2) 38,10 12,20 1,372 30,94 11,89 2,44 1 dk	**M Ferry**	2 Oil 4SA each 12Cy. 108 × 127 940kW (1 260bhp) General Motors of Canada Ltd. Canada 8kn

7202322 WYZ2 776 525814	**JOHN EDWARD** **John Zar, Jr.** New Orleans, La United States of America	**134** 91 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
5173527 SGHM Df Esd Rdr RT	**JOHN EKMAN** **Svano A/B** Vaija Sweden	**244** — —	(NV)	**1961** Rauma-Repola Oy—Lovisa (246) 29,01 8,84 3,791 26,32 8,08 4,70 BK 38	**M Tug/Icebreaker**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Kol Fuel (d.o.)
7202334 WX5492 502776	**JOHN ERIC** **Vernon A. Bates, Jr.** Galveston, Tx United States of America	**131** 89 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 283kW (380bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
5173632 174388	**JOHN FRANKLIN** **Nick Drivas** Hobart, Tas. Australia	**120** 52		**1947** C. J. & H. Bowen—Launceston, Tas. *23,54* 6,10 2,591 ... ... 1 dk	**Wood M General Cargo** 1 Ho 10,0 1 Ha (6,1 × 4,8) 1W Der 1(3)	Oil 8Cy. 140 × 197 NE 61 Norris. Henty & Gardner Ltd. Mc 8k
7227358 540227 Df Esd Gc Pfd Rdr RT	**JOHN G** **John G. Marine Inc.** Houma, La United States of America	**164** 111 —	AB	**1972** Main Iron Works Inc.—Houma, La (253) 4,217 35,56 9,15 4,68	**TM Tug**	2 Vee Oil 2SA each 12Cy. 220 × 380 .... Gen 2 × 75kW Fuel 328,0t (d.o.)
5173670 WE3806 264136 Df Gc Rdr RTm/h/v	**JOHN G. MUNSON** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**15 179** 11 330 26 011	AB	**1952** Manitowoc SB. Corp.—Manitowoc, Wi (415) 234,17 22,00 8,154 229,22 21,95 10,98 P 34,5 F 20,2 1 dk RW rf 76 len 76	**S Bulk Carrier** Self-unloader 7 Ho ER 22 Ha (stl) ER	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) General Electric Co. Lynn, M Gen 2 × 600kW 440V 60Hz a.c. Fuel 523,5t (o.f.) 15k
7526168 SVOT 613 Df Esd Gc Pfd Rdr RTv	**JOHN GREGOS** **Capgreg Compania Maritima S.A.** Syros Greece	**16 380** 10 578 27 476	AB	**1977** Oshima Zosen—Nagasaki (014) 169,55 26,34 9,581 163,02 26,31 13,62 1 dk	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 714 B.31 369 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 450kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 2 018,0t (hvf) 15k
5173723 VYLJ 311846 Esd Rdr RTm	**JOHN GUY** **Government of Canada (Ministry of Transport)** St. John's, Nfl Canada	**581** 214 114	**✠100A1** SS 12/77 Belle Island & Portugal Cove, Newfoundland service Ice Class 1 **✠LMC** EL k	**1960**-8 Ferguson Industries Ltd.—Pictou, N.S. (133) 45,47 12,81 2,591 42,14 12,73 4,58 1 dk rf 127 5BH WB109t incl. Tunnel tanks 11t	**TM Icebreaker/Ferry** 200P Mchy.aft 3 Ha (stl) (each 0,6 × 0,6)	2 Oil 2SA each 6Cy. 267 × 343 with fluid couplings 850kW (1 140bhp) Crossley Bros. Ltd. Manchest Gen 2 × 100kW 120/220V d.c. Fuel (d.o.)
6803399 VGVS 328838 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN HAMILTON GRAY** **CN Marine Inc.** Charlottetown, P.E.I. Canada	**11 260** 6 706 3 087	**✠100A1** CS 12/76 East coast of Canada service **✠LMC** EL dt 2¼"U2	**1968**-10 Marine Industries Ltd.—Sorel, P.Q. (349) 122,10 21,09 6,192 114,28 20,43 7,85 B 100,0 F 13,5 2 dks rf 152 9BH WB2310t	**TD-E Icebreaker/Ferry** Vehicles 10bth 990dk P Stern doors	8 Oil 2SA each 12Cy. 216 × 508 total 11 936kW (16 000bhp) driving 8 gen. each 1 365kW 900V d.c. connected to elec. motors aft each of 5 073kW (6 800shp) 2 elec. motors fwd each of 3 805kW (5 100shp) geared to 2 sc. shafts Fairbanks-Morse (Canada) Ltd. K 2 AuxB 1,00N/mm² (145lbf/in²) Gen 4 × 450kW 1 × 325kW 460V 60Hz a.c. 2 propellers aft, 2 fwd Fuel 747,0t (d.o.) 18
7700477 KPHZ 599294 Df Esd Gc Pfd Rdr RT	**JOHN HENRY** **American Heavy Lift Shipping Co.** Wilmington, De United States of America	**2 647** 1 772 2 668	AB	**1978** Peterson Builders Inc.—Sturgeon Bay, Wi (9411) 91,52 16,90 5,152 85,02 16,81 8,23 F 16,5 1 dk rf nil	**TM RoRo Cargo/General Cargo** Vehicles Heavy load Bow doors & ramp Stern ramp 1 Ho 44,8 ER G.3 260 B.3 250 1 Ha (stl) (40,6 × 8,8) ER Cr 2(12,5) Der 2(216)	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts 4 178kW (5 600bhp) General Motors Corp. Electro-Motive Div. La Grang Gen 3 × 500kW a.c. Thw. thrust propeller fwd 13,5
5173814 HO-7484 7820-77	**JOHN HERBERT** **S.B.R. Cia. Naviera S.A.** Panama Panama	**137** 0 —	✠LR class withdrawn 19/10/79	**1955**-8 Henry Robb Ltd.—Leith (444) 28,25 7,52 2,985 26,22 7,01 3,51 RW rf 381 BK 178	**TM Tug** 20P	2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manches Fuel 20,5t 10
7336953 542767	**JOHN HERMAN** **John Herman Inc.** New Orleans, La United States of America	**108** 73 —		**1972** Camcraft Inc.—Crown Point, La *21,95* 6,86 3,51	**M Fishing**	Oil 522kW (700bhp) .... Fuel (d.o.)
5173838 WA6495 237380 Df Gc Rdr RT	**JOHN HULST** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**8 302** 6 130 13 889	AB	**1938** Great Lakes Eng. Works—River Rouge, Mi (286) 186,42 18,34 6,770 181,13 18,29 9,91 F 16,2 1 dk R rf 76	**S Bulk Carrier** 3 Ho ER B.15 999 18 Ha (stl) (each 3,3 × 11,5) ER	2 S Turb dr geared to sc. shaft 1 716kW (2 300shp) General Electric Co. Schenectady Gen 2 × 200kW Fuel 284,5t (c) 10

7343499 VKJH 355781 Df Esd Gc Rdr RT	**JOHN HUNTER** **Botany Bay Tanker Co. (Australia) Pty. Ltd.** Melbourne, Victoria Australia	**14 962** 8 650 24 430	✠100A1 oil tanker (cc) ✠LMC EL Gt 2⅞"U2	**1975**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (93) 172,52(BB) 24,44 9,830 163,33 24,39 12,88 P 31,4 F 16,8 1 dk rf 102 16BH WB1118T incl. DTf482T	**M Tanker** 27 Ta ER L.32 168	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. 2 AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 800kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 518,0t (hvf) 14kn
5173876 WF2560 266270 Df Gc Rdr RT	**JOHN J. BOLAND** **Clemens Ships Inc.** Boland & Cornelius Buffalo, NY United States of America	**12 557** 9 038 19 376	AB	**1953** Manitowoc SB. Corp.—Manitowoc, Wi (417) *189,84* 22,00 7,798 189,90 21,95 10,98 P 36,3 F 20,2 1 dk rf 76	**S Bulk Carrier** Self-unloader 6 Ho ER 30 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) De Laval Steam Turbine Co. Trenton, NJ Fuel 396,5t (o.f.)
5288530 WB2070 247205 Df Gc Rdr	**JOHN J. TABELING** ex R. J. Perry-66 **A. & C. Ship Fueling Corp.** New York, NY United States of America	**614** 509 660		**1945** Ira S. Bushey & Sons Inc.—New York, NY (567) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 47	**M Tanker** Mchy.aft L.1 303	Oil 336kW (450bhp) Fairbanks Morse & Co. Beloit, Wi Fuel 11,5t-2,5pd 10kn
5173890 KHUJ 242414 Df Esd	**JOHN JAMES AUDUBON** **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**7 181** 4 384 10 668	AB	**1942** Permanente (Shipyard No. 2) —Richmond, Ca (420) 134,58 17,38 8,456 127,34 17,35 11,38 2 dks, 3rd dk fwd RW rf 152	**S General Cargo** 5 Ho 6,1DT 18,5 22,1 15,2 ER 13,7 21,3 G.15 857 B.14 158 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 10(5)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 863,5t (o.f.) 10kn
7046003 WY7491 522158 Df Esd Gc Rdr RT	**JOHN JONES** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**296** 201 —	AB	**1969** McDermott Shipyard—Morgan City, La (156) 10,52 5,001 40,42 10,37 5,57 F 13,5 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 De Laval Turbine Inc. (Enterprise Div.) Oakland Gen 2 × 98kW Fuel 543,5t
7396680 401450 Esd Pfd Rdr RT	**JOHN KAREN** **Teddy O'Shea** Sligo Irish Republic	**148** 85 —		**1974** Schpsw. "Friesland" B.V.—Lemmer (72) 26,19 7,40 3,201 22,51 7,32 3,51	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Appingedammer Brans Appingedam
7336965 WYZ8 558 544448	**JOHN KEMP** **John Kemp Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1972** A.W. Covacevich Shipyard—Biloxi, Ms *21,25* 6,10 3,51	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7404281 Df Esd Gc Pfd Rdr RT	**JOHN L. GUIDRY** **American Offshore Fleet Inc.** Panama Panama	**605** 390 838	AB	**1975** Ast. del Atlantico—Santander (172) 41,18 5,487 38,10 11,59 6,10 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 reverse reduction geared AB Bofors-Nohab Sweden 13,5kn
7202360 WA6500 75930	**JOHN L. LAWRENCE** **Smith Meal Co. Inc.** Boston, Ma United States of America	**244** 49 —		**1877** ....New London, Ct *44,75* 6,51 2,87	**Wood M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
5128883 SYLG 6853 Df Esd Gc Rdr	**JOHN LEO** ex Andriotis-78 ex George M. Embiricos-70 ex Wavecrest-62 **Golden Continent Shipping Co. Ltd.** Sea Gate Compania Naviera S.A. Piraeus Greece	**8 818** 4 945 12 764	BV CSD	**1956** Forges & Ch. de La Mediterranee —La Seyne (1313) 144,76 18,80 9,446 134,70 18,72 12,04 P 37,8 RQD 27,8 B 6,1 F 32,7 2 dks	**M General Cargo** Str. ore cargoes G.19 125 B.17 133 5 Ha (stl) (8,2 11,3 11,3 11,3 9,8 × 8,0) ER 10W Der 1(50) 1(40) 6(10) 4(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Fuel 1 097,5t 14,25kn
7733010 585667	**JOHN LEONARD** **D. J. Leonard & Sons Inc.** Cape Charles, Va United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,97* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
7704980 LGSO 19149 Df Esd Gc Pfd Rdr RT	**JOHN LONGVA** **A/S Longvatral** Osvald Longva Jr. Alesund Norway	**499** 207 700	NV	**1978** A. M. Liaaen Skibs. & M/V. —Alesund (130) 52,58 (BB) 10,60 4,907 45,57 6,89 F - 2 dks rf 953	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.330	Vee Oil 4SA 16Cy. 250 × 300 geared to sc. shaft 2 052kW (2 750bhp) Normo A/S Bergens M/V Bergen Gen 1 × 960kW 1 × 112kW Controllable pitch propeller aft 15,25kn
7432458 H3JP 6606-PEXT Df Esd Gc Pfd Rdr RT	**JOHN LU** ex Colombo Lu-77 **Lu's Brothers Co. S.A.** Panama Panama	**4 810** 3 084 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (160) 17,45 7,011 107,02 17,40 8,69 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K. Kobe 13kn

5173981 KIHD 282772 Esd Gc Pfd Rdr RTh/v	**JOHN LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489		AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (473) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo** Ref 12P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 In.463 TEU 114 C.Ho 76/20′ (40′) C.Dk 38/20′ (40′) 6 Ha (stl) (12,4 × 16,1) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) General Electric Co. Lynn, M Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (d.o.) 17,5
7046027 SVIL 4109 Df Esd Gc Rdr RTv	**JOHN LYRAS** **Ancia Maritima S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**20 045** 14 825 35 306		AB	**1971** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (847) 194,52(BB) 27,18 10,653 182,89 27,13 14,43 P 32,0 F 12,8 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,0 18,2 23,7 10,9 23,7 25,6 21,9 ER G.46 987 B.41 503 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 12W Der 1(35) 12(12) 1(2)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sul G. Clark & N.E.M. Ltd. Wallse Gen 3 × 475kW 440V 60Hz a.c. Fuel 2 123,5t (hvf) 16,5
5405633 GLGE 304466 Df Esd Rdr RTm/v	**JOHN M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 588 1 839	✠**100A1** oil tanker ✠**LMC**	TD 11/72 EL o 1$\frac{7}{16}$"SQ	**1963**-3 Burntisland S.B. Co. Ltd. —Burntisland (404) 70,11 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB503t incl. DTsf301t	**M Tanker** 12 Ta ER L.2 361 HeCls. C	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear to sc. shaft 985kW (1 320bhp) Lister Blackstone Mar. Ltd. Dursl AuxB 1,04N/mm² (150lbf/in²) Gen 1 × 160kW 1 × 55kW 220V d.c. Fuel 55,0t (d.o.)
7003465 H8CA 8890-HA-F Df Esd Gc Rdr RT	**JOHN M.** ex John M. Rehder-79 **Partenreederei ms 'John M. Rehder'** Carsten Rehder Panama Panama	**3 999** 2 594 6 333		GL	**1970** P. Lindenau—Kiel (144) 117,00 16,51 6,605 106,53 16,41 8,39 1 dk	**M General Cargo** 3 Ho ER G.9 151 B.8 418 5 Ha (stl) (8,8 × 8,0) (9,2 9,2 9,2 9,2 × 10,5) ER Cr 1(5-25) 4(5)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. K Gen 3 × 154kW 380V 50Hz a.c. 15
7202372 WE9387 254246	**JOHN M. MOREHEAD** ex El Clare ex YMS 458 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 105 —			**1944** Greenport Basin & Construction Co. —Greenport, NY *38,41* 7,62 3,46	**Wood TM Fishing**	2 Oil 895kW (1 200bhp) General Motors Corp. U.S Fuel (d.o.)
7236347 OWSG Esd Rdr RT	**JOHN MADSEN** **Peter Madsen R/A** Arhus Denmark	**108** 27 188		BV	**1972** P. Lindenau—Kiel (156) 25,18 8,03 1,499 24,01 7,98 1,99	**M Dredger** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 224kW (300bhp) Saab-Scania Sodert Fuel (d.o.) 9
5174076 RTv	**JOHN MAIN** **Government of The Commonwealth of Australia (New South Wales Department of Public Works)** Newcastle, N.S.W. Australia	**682** 246 —	✠Classed LR until 1/65		**1963**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (63) 54,62 11,79 3,353 51,21 11,43 4,12 1 dk RW rf nil	**TM Dredger** Bucket Dredging depth 18,3 Cr 1(7,5)	2 Oil 4SA each 8Cy. 325 × 370 with flui couplings & sr reverse gears 895kW (1 200bhp) W. H. Allen, Sons & Co. Ltd. Bedfo Gen 2 × 175kW 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 7,5
7515652 WYT9 668 551900 RT	**JOHN MAVAR SR.** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**293** 199 —			**1973** Coast Shipbuilding Corp.—Biloxi, Ms *41,58* 10,06 4,20 1 dk	**M Fishing** Side Trawler	Oil 1 119kW (1 500bhp) U.S
7025308 SVFV 236 Df Esd Gc Rdr RTv	**JOHN MICHALOS** **N. G. Livanos Maritime Co. Ltd.** Chios Greece	**9 074** 6 396 15 327	✠**100A1** ✠**LMC**	SS 3/79 EL Z 2$\frac{1}{8}$"U2	**1970**-9 Hellenic Shipyards—Skaramanga (1063) 141,00 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3641t incl. DTm1752t Tunnel tanks 306t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sul H. Cegielski Pozn AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15
5336519 GQHD 343243 Df Esd RT	**JOHN MITCHELL** ex Speranza-72 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**384** 201 460		BV	**1958** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/65) 47,99 7,80 2,845 43,29 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,9 ER G.722 B.680 3 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appinged Fuel 35,5t (d.o.) 9
7126516 WU2104 296545	**JOHN MORGAN** ex Del Mar-72 **Offshore Logistics Services Inc.** Morgan City, La United States of America	**193** 131 —			**1964** Burton Shipyard Co. Inc.—Port Arthur, Tx (364) 8,67 2,718 33,99 3,08	**M Utility/Workboat**	Oil 1 082kW (1 450bhp) ....
7200817 WH6852 273306	**JOHN MOSBY** ex Lillie O **Offshore Logistics Services Inc.** Morgan City, La United States of America	**132** 90 —			**1956** ....Berwick, La *24,66* 6,91 3,23	**TM Supply Launch**	2 Oil 671kW (900bhp) .... Fuel (d.o.)
5428439 GMNH 187943 Df Esd Pfd Rdr RT	**JOHN MURRAY** ex Noblesse-66 **Natural Environment Research Council** Plymouth United Kingdom	**441** 106 —	✠**100A1** trawler ✠**LMC**	CS 1/77 EL (e) o	**1963**-12 T. Mitchison Ltd.—Gateshead (520) *37,19* 7,85 3,753 35,79 7,62 3,76 1 dk & S dk rf 914 BK 51 Coll BH to S dk 3 to 2nd dk WB42t	**M Research/Fishing** OSD Side Trawler	2 Oil 4SA each 4Cy. 185 × 200 sr gear to sc. shaft 597kW (800bhp) Mayb Bristol Siddeley Eng. Ltd. Covent Controllable pitch propeller Fuel 62,0t

7738436 WMVC Df Esd Gc Rdr	**JOHN N. COBB** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1950** Western Boat Building Co.—Tacoma, Wa 28,35 7,62 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 8Cy. 257kW (345bhp) U.S.A. Gen 2 × 30kW 110/220V 60Hz a.c. 9kn
5174193 CYBM 194831 Df Esd Gc Rdr RTm/v	**JOHN O. McKELLAR** **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**13 884** 9 697 21 800	**BS✱** Lake SS 6/75 Great Lakes & River St. Lawrence service **MBS** CT11236 C44 S38	**1952**-9 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (12) 206,66 20,83 7,455 201,17 20,81 11,03 F 19,6 1 dk RW rf 64 2BH to U dk 2 to 2nd dk WB8426t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 29,2 29,2 ER G.25 615 B.20 655 20 Ha (stl) (each 3,3 × 12,8) ER	2 S Turb dr geared to sc. shaft 4 476kW (6 000shp) NE made45 refitted52 Allis Chalmers Mfg Co. Milwaukee, Wi ✠ 2 NWTB 52 3,63N/mm² (525lbf/in²) Spt 251,2°C (hs1024,6) wtdb 1,11N/mm² (160lbf/in²) Fuel 691,0t (d.o.) 15,5kn
5174234 RTv	**JOHN OXLEY** **Sydney Maritime Museum** Sydney, N.S.W. Australia	**544** 212 142	✠Classed LR until 1/31	**1927**-9 Bow, McLachlan & Co. Ltd. —Paisley (464) 51,21 9,78 3,353 9,73 F 10,4 1 dk R rf 305 BK 178	**S Pilot Ship** 12P 1 Ho 7,3 1 Ha (6,1 × 2,4) Der 1(5)	T 3Cy. 445 737 & 1219 × 838 947kW (1 270ihp) Bow, McLachlan & Co. Ltd. Paisley Gen 1 × 8kW 110V d.c. Fuel 91,5t (d.o.) 13kn
7395583 WYP5 732 562454 Esd Gc Pfd Rdr RT	**JOHN P DIESEL** ex Equity-78 ex Paragon-76 **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**183** 124 —	AB	**1974** Bludworth Shipyard Inc.—Houston, Tx (7900) 9,76 4,979 26,32 9,71 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 230,5t (d.o.) 12kn
5115173 SZUF 4577 Df Esd Gc Rdr RT	**JOHN P.** ex Panorea-76 ex Finnbirch-73 ex Martti Ragnar-59 **Guernica Shipping Inc.** Tamita Shipping Co. Ltd. Piraeus Greece	T.Mk **2 503** 1 350 4 989	**✠100A1** SS 12/77 Str. nav. ice **✠LMC** EL w	**1953**-7 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (341) 112,50 14,66 6,655 104,02 14,61 9,45 F 25,6 1 dk & S dk RW Coll BH to S dk 4 to 2nd dk WB1050t	**M General Cargo** OSD 3 Ho G.8 613 B.7 912 5 Ha (9,5 9,8 9,8 9,8 9,8 × 7,2) 10W Der 1(20) 10(5)	Oil 2SA 8Cy. 520 × 900 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 731,5t 13,5kn
6613158 SWCX 6372 Df Esd Gc Pfd Rdr RT	**JOHN P. GOULANDRIS** **Transatlantic Cargo Corp.** Piraeus Greece	**39 520** 29 819 83 834	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (900) 239,12 38,03 13,488 232,04 38,00 17,81 F 22,9 1 dk rf nil	**M Tanker** 9 Ta ER L.93 587	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 4 254,0t 16kn
7202396 279821	**JOHN P. HOLLOWAY** **J. H. Miles & Co. Inc.** Norfolk, Va United States of America	**205** 165 —		**1959** Norfolk SB. & D.D. Corp.—Norfolk, Va *29,54* 8,54 3,00	**M Fishing**	Oil 328kW (440bhp) .... Fuel (d.o.)
5170173 KERL 270296 Df Esd Gc Pfd Rdr	**JOHN PENN** ex America Bear-73 ex Japan Bear-72 Launched as Grand Canyon Mariner **Waterman Steamship Corp.** San Francisco, Ca United States of America	T.Mk **9 100** 5 307 — **12 421** 7 406 14 553	AB	**1955** Bethlehem Pacific Coast Steel—San Francisco (5467) *161,43* 23,19 —/9,646 161,09 23,17 13,57 B 22,0 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.20 445 In.2 492 7 Ha 24W Der 1(60) 4(10) 6(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) De Laval Steam Turbine Co. Trenton, NJ Gen 3 × 600kW Fuel 3 195,5t (o.f.) 20kn
5173369 VOSS 178984	**JOHN PEYTON** ex John Cabot-65 **J. W. Stephens Iron & Metal Ltd.** Halifax, N.S. Canada	**250** 131 —		**1947** Industrial Shipping Co. Ltd. —Mahone Bay, N.S. *35,64* 10,55 ... ... 1 dk	**Wood M RoRo Cargo/Ferry** Vehicles —P	Oil 6Cy. 330 × 406 Atlas Imperial D.E. Co. Oakland, Ca 1 propeller aft, 1 fwd
7202401 WY4967 221833	**JOHN PURROY MITCHEL** **Gulf Adventures Unlimited** Galveston, Tx United States of America	**334** 227 —		**1921** Standard SB. Corp.—Shooters Island *38,65* 8,23 4,30	**M Fishing**	Oil 298kW (400bhp) U.S.A. Fuel (d.o.)
6507438 WA3197 218244 Df Rdr RTh	**JOHN PURVES** ex Butterfield **Eder Barge & Towing Co.** Milwaukee, Wi United States of America	**436** 296 —	(AB)	**1919** Bethlehem SB. Corp.—Elizabeth, NJ (2130) *43,29* 8,46 4,607 43,08 8,39 5,08 1 dk R BK 152	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 E made— fitted57 General Motors Corp. U.S.A. Gen 2 × 100kW 120V d.c. Fuel (d.o.)
7605794 ENVR M-34918 Df Esd Gc Pfd Rdr RT	**JOHN REED** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** Brodogradiliste "I II Maj"—Rijeka (581) 195,00 28,05 12,201 182,99 28,00 17,78 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.47 734 Der 2(10)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
6600773 320798 RTm	**JOHN RICHARD** **Scotia Trawler Equipment Ltd.** Lunenburg Canada	**224** 103 —		**1965** Atlantic SB.—Lunenburg, N.S. *30,42* 7,68 ... ... P 10,7 B 12,2 F 5,5 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 12Cy. 178 × 197 597kW (800bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 10kW 110V Fuel 34,5t (d.o.) 12kn

5174337	**JOHN ROEN V**	**405**		**1898** Columbian Iron Wks & D.D. Co.	**M Tug**	Oil 2SA 16Cy. 210 × 265	
WD7022	ex Cumberland-51	275		—Baltimore, Md		NE 44	
127257	**Eder Barge & Towing Co.**	—		45,42 8,28 4,477		General Motors Corp.	Cleveland,
Df Gc	Milwaukee, Wi United States			41,15 8,23 4,96		Gen 2 × 100kW 120V d.c.	
Rdr RTh	of America			2 dks		Fuel 136,0t	15
				R			
7385215	**JOHN ROSS**	T.Mk	✠**100A1**	**1976**-11 James Brown & Hamer Ltd.	**M Tug**	2 Vee Oil 4SA each 16Cy. 381 × 457	sr
ZCLT	ex S. A. John Ross-77	**2 714**	tug	—Durban (29)	Fire-fighting Salvage	geared	
350744	**Allamanda Ltd.**	275	✠**LMC**	94,65 (BB) 15,85 —/9,043	Mchy.aft	Mirrless Blackstone Ltd.	Stockp
Df Esd	Hamilton Bermuda	2 059	EL R 1¾"U2	85,65 15,21 8,62	Der 1(30)	AuxB (o.f.) 1,03N/mm² (10,5kgf/cm²)	
Gc Pfd	(British)	**2 822**		F 48,5 1 dk, 2nd dk in fwd and after		Gen 2 × 740kW 2 × 308kW	
Rdr RT		946		salvage holds		440V 60Hz a.c.	
		—		rf 1778		Controllable pitch propeller	
				6BH WB240t		Thw. thrust Contr. pitch propeller fwd	
							20
7437472	**JOHN S. DEMPSTER JR.**	**542**		**1944** ....Yonkers, NY	**M Fishing**	Oil	
WYZ9		368		*50,69* 9,76	Side-fishing	1 343kW (1 800bhp)	U.S
563	**Haynie Products Inc.**	—		3,59			
547685	Reedsville, Oh United States			1 dk			
RT	of America						
7710941	**JOHN SAINSBURY**	**651**		**1978** Whyalla SB. & Eng. Works—Whyalla	**TM Hopper Barge**	2 Oil 4SA each 8Cy. 137 × 152 geared	t
VL5BS		561		(65)	Twin Hull Hinged Centreline	sc. shafts	
375162	**Government of The**	905		50,02 3,185	Mchy.aft	298kW (400bhp)	
	Commonwealth of Australia			49,23 9,52 3,76	Hopper 500	Caterpillar Tractor Co.	Mossville, Peo
	(Department of Marine &			1 dk			
	Harbors for South Australia)						
	Port Adelaide Australia						
6710528	**JOHN SCHEHR**	T.Mk		**1966** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200	
DEVM		**5 011**		(123)		4 364kW (5 850bhp)	
	VEB Deutfracht/Seereederei	2 384	DSRK	142,07 18,62 7,214/8,548	Ice strengthened	Dieselmotorenwerk Rostock	R
Df Esd	Rostock German Democratic	7 675		130,92 18,57 11,18	5 Ho 14,0 17,3 24,8 ER 16,0	Gen 4 × 250kW 390V 50Hz a.c.	
Gc Pfd	Republic	**7 723**		2 dks	15,3	Fuel (d.o.)	14,5
Rdr RT		4 121			G.14 003 B.12 734		
		10 400			5 Ha (stl) (9,7 × 5,9) (13,1 20,4 ×		
					9,9) ER (11,6 × 9,9) (11,6 × 8,0)		
					Der 1(50) 8(5-10) 4(3-5)		
6703111	**JOHN SENIOR**	**124**		**1964** Storviks M/V—Kristiansund (21)	**M Fishing**	Oil 4SA 4Cy. 270 × 400	
LMAT		67		29,98 6,13	Side-fishing	239kW (320bhp)	
C16514	**Rolf Hansen**	—	NV	26,52	1 Ho ER	Aabenraa Motorfabrik	Aber
	Kristiansund N. Norway			1 dk		Fuel (d.o.)	
				rf 648 BK 89 len 66	2 Ha (1,4 2,9 × 1,4) ER		
					1W Der 1(2)		
5174428	**JOHN SHERWIN**	**15 995**		**1958** American SB. Co.—Toledo, Om	**S Bulk Carrier**	2 S Turb dr geared to sc. shaft	
WJ7505		12 405		(192)		6 341kW (8 500shp)	
276445	**Pickands, Mather & Co.**	32 259	AB	216,42 22,92 8,484	5 Ho ER	De Laval Steam Turbine Co.	Trenton,
Df Gc	Wilmington, De United States			210,32 22,86 11,43		Gen 2 × 500kW	
Rdr RT	of America			1 dk	24 Ha (stl) ER	Fuel 683,0t (c)	14,5
				RW rf 76			
7200659	**JOHN T. DAVIS**	**118**		**1956** ....Patterson, La	**M Supply Ship**	Oil	
WH5031		80		6,71		448kW (600bhp)	
272531	**Bradford Marine Inc.**	—		24,26 2,44		....	
	Baton Rouge, La United States			1 dk		Fuel (d.o.)	
	of America						
5174454	**JOHN T. HUTCHINSON**	**9 775**		**1943** American SB. Co.—Cleveland, Oh	**S Bulk Carrier**	C 4Cy. (2) 530 & (2) 1270 × 1219	
WA6537		6 964		(1010)	Self-unloader	1 865kW (2 500ihp)	
243685	**American S.S. Co. Inc.**	16 079	AB	185,93 18,34 7,290	4 Ho ER	American S.B. Co.	Lorain,
Df Gc	Boland & Cornelius			184,41 18,29 10,67	G.13 541	Fuel 355,5t (o.f.)	12
Rdr	Buffalo, NY United States			F 16,5 1 dk -	17 Ha (stl) (each 3,3 × 11,5) ER		
	of America			RW rf 76			
5174478	**JOHN T. WALSH**	**268**		**1942** Alabama D.D. & SB. Co.—Mobile, Al	**M Tug**	Oil 4SA 8Cy. 368 × 508	
WH6402		44		(230)		E made44 fitted59	
272994	**Fort Gaines Co.**	—	AB	*31,86* 7,52 3,807		National Supply Co.	Springfield,
Df Rdr	Wilmington, De United States			32,01 7,47 4,22		Fuel 104,5t (d.o.)	
RTh	of America			1 dk			
5174480	**JOHN TODD**	**121**		**1944** Seattle SB. Corp.—Seattle, Wa	**Wood M Fishing**	Oil 6Cy. 265 × 330	
CY3990	ex Norcrown-62 ex Fram-54	79		*23,29* 6,76	Side-fishing	187kW (250bhp)	
197707	**British Columbia Packers Ltd.**	—		... ...	1 Ho 10,6	Atlas Imperial D.E. Co.	Oakland,
RTm	Vancouver Canada			1 dk		Gen 1 × 3kW 110V 60Hz a.c.	1 × 2kW
					1 Ha (2,4 × 1,5)	110V d.c.	
					Der 1(5)	Fuel (d.o.)	
5264522	**JOHN TYLER**	T.Mk		**1952** Bethlehem Steel Co.—Quincy, Ma	**S General Cargo**	2 S Turb dr geared to sc. shaft	
KFCH	ex Oregon Bear-72	**9 110**		(1622)	Ref	14 361kW (19 250shp)	
264497	ex Old Colony Mariner-61	5 297	AB	*161,43* 23,27 —/9,646	Ice strengthened	Bethlehem Steel Co.	Quincy,
Df Esd	**Government of The United**	—		161,09 23,17 13,57	7 Ho	Gen 2 × 600kW	
Gc Pfd	**States of America**	**12 504**		F 24,4 3 dks	B.20 869 In.850	Fuel 3 869,0t (o.f.)	20
Rdr	**(Department of Commerce)**	7 431		RW rf nil	7 Ha		
	New York, NY United States	13 686			Der 2(60) 10(10) 14(5)		
	of America						
5174492	**JOHN V.**	**500**		**1957** Scheepswerven Gebr. Niestern	**M General Cargo**	Oil 4SA 6Cy. 305 × 460	
PFEI		261		—Delfzijl (254)		336kW (450bhp)	
	B.V. Zeelichter 'Thames II'	660	BV	54,77 8,46 3,302	1 Ho 32,4 ER	D. & J. Boot "De Industrie"	Alphen a/d
Df Esd	International Shipbrokers Ltd.			49,23 8,41 3,66	G.949 B.878	Fuel (d.o.)	10
Rdr RT	Rotterdam Netherlands			P 14,4 F 7,7 1 dk	2 Ha (12,5 11,4 × 5,4) ER		
				RW	2W Der 2(3)		

7619824 WYT3 264 540214	**JOHN W** ex LSS(L) 125 ex LCS(L) 125 **m.v. John W Inc.** Reedville, Va United States of America	**355** 301 —		**1944** George Lawley & Son Corp. —Neponset *46,46* 7,12 47,25 7,07 3,46 conv Landing Craft —	**TM General Cargo** 3 Ho ER	2 Vee Oil 4SA each 12Cy. 246kW (330bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7732080 Df Esd Gc	**JOHN W. BROWN II** ex Twin Falls T-AGS 37-77 ex Twin Falls Victory-70 **Government of The United States of America (Department of Commerce)** United States of America	**8 010** 4 226 10 891	AB	**1945** Oregon SB. Corp.—Portland, Or (1221) 8,706 133,05 18,90 11,59 F 26,6 3 dks RW rf nil conv General Cargo 72	**S Research** Oceanographic Survey 2 Ha (stl) (10,9 7,3 × 6,7) Der 4(5)	2 S Turb dr geared to sc. shaft 6 341kW (8 500shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 15,25kn
5174557 GFXK 146571 Df Esd Gc Pfd Rdr RT	**JOHN W. MACKAY** **Commercial Cable Co. (Marine) Ltd.** London United Kingdom	**4 105** 1 890 5 018	✠LR class withdrawn 30/3/79	**1922**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1128) 110,24 14,66 7,703 101,50 14,56 10,67 2 dks, 3rd dk fwd & aft R	**TS Cable-layer** CSD 3W	T 6Cy. (2) 470 (2) 775 & (2) 1270 × 914 2 089kW (2 800ihp) Swan, Hunter & Wigham Richardson Newcastle Fuel 1 511,0t (o.f.) 11,5kn
5174600 ZMJG 315702 Df Esd Rdr RTm/v	**JOHN WILSON** **Tarakohe Shipping Co. Ltd.** Auckland New Zealand	**1 587** 686 —	✠100A1 CS 9/79 ✠LMC EL q $1\frac{7}{16}$"SQ	**1961**-4 Henry Robb Ltd.—Leith (478) 81,49 12,91 4,922 74,99 12,81 5,64 P 23,2 F 8,0 1 dk RW rf 102 NS 6BH WB884t	**D-E Cement Carrier** Self-unloader 2 Ho 18,9 17,6 ER G.1 770 Der 1(5)	3 Oil 4SA each 5Cy. 292 × 394 total 1 757kW (2 355bhp) driving 3 gen. each 435kW 440V d.c. connected to 1 elec. motor of 1 194kW (1 600shp) (CC) & sc. shaft Belliss & Morcom Ltd. Birmingham Fuel 141,0t (d.o.) 11,5kn
7807665	**JOHN WILSON** **Briley Marine Service** United States of America	**300** — 1 000	AB (Class cont.)	**1978** McDermott Shipyard—New Iberia, La (118) 58,53 54,01 12,20 4,27 1 dk	**TM Supply Ship**	2 Oil 2 238kW (3 000bhp) ....
7605859 DHJW Df Esd Gc Rdr RT	**JOHN WULFF** **Hermann Wulff** Hamburg Federal Republic of Germany	**1 599** 1 070 3 900	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (767) 93,53 6,062 83,98 14,51 8,62 2 dks	**M General Cargo** 1 Ho 59,4 ER G.6 055 B.5 665 1 Ha (stl) (51,9 × 10,5) ER Cr 2(15)	Oil 4SA 8Cy. 320 × 420 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
5174624 ZSJJ 171321 Esd RTm	**JOHN X. MERRIMAN** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town South Africa	**621** — —	✠Classed LR until 5/39	**1938**-8 Lobnitz & Co. Ltd.—Renfrew (998) 47,25 10,09 4,725 10,04 B 12,8 R rf 305	**TS Tug** 1 Ho 3,9 1 Ha (1,5 × 2,4) 1W	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Lobnitz & Co. Ltd. Renfrew Fuel 235,5t (c) 11kn
7018006 343692	**JOHNETTE WALKER** ex San Salvador Express-74 ex johnette Walker-70 **C. N. Williams** Nassau Bahamas	**209** 133 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *33,84* 6,89 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 108 × 127 821kW (1 100bhp) General Motors Corp. Detroit, Mi 11kn
6524072 6ZNK 2436 Df Esd Gc Rdr	**JOHNEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 259 8 666	AB	**1966** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (160) 139,45 18,70 7,589 130,00 18,60 11,21 B 8,3 F 4,3 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 178,5t (hvf) 16kn
5174648 OPMU 333 Df Esd Pfd Rdr RT	**JOHNNY** **Charles & Heyne Lea Seghers** Oostende Belgium	**221** 85 —	BV	**1960** Ch. & Arme. A. Seghers—Ostende (38) 38,71 6,76 33,46 6,66 4,20 1 dk	**M Fishing** Side Trawler 1 Ho 3 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 320 × 480 477kW (640bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
5174662 188714 RT	**JOHNNY B** **E. B. McKeil** Toronto Canada	**149** 47 —		**1956** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. (1126) 29,27 7,93 27,44 6,74 1,93 2 dks	**TM Tug**	2 Oil 4SA each 6Cy. 184 × 254 Cummins Engine Co. Inc. Columbus
5022027 Df Esd RTm	**JOHNNY CAY** ex Arbon-67 **Maritima San Andres Ltda.** Isla de San Andres Colombia	**500** 279 666	(BV)	**1956** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1246) 54,36 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.1 050 B.842 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
5251745 Df Esd Gc Rdr RTm	**JOHNNY EXPRESS** ex Nieuwland-66 **Government of the Republic of Panama** Panama Panama	**689** 275 953	(AB) ✠Classed LR until 10/68	**1951**-4 C. v.d. Giessen—Krimpen (757) 71,79 11,00 3,810 65,54 10,98 6,25 1 dk & S dk RW rf 69	**M General Cargo** OSD Ref 2 Ho each 19,5 G.2 379 B.2 237 In.248 2 Ha (stl) (10,4 12,8 × 5,1) 4W Der 4(3-5)	Oil 4SA 6Cy. 390 × 680 940kW (1 260bhp) N.V. Werkspoor Amsterdam Gen 1 × 35kW 1 × 24kW 220V d.c. Fuel 85,5t (d.o.) 12kn
5277440 5B2500 367435 Df Esd Gc Rdr	**JOHNNY K** ex Kekenis-73 ex Phonizien-71 **Iolex Shipping Co. Ltd.** Limassol Cyprus	**3 178** 1 650 4 929	GL	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (827) 95,89 14,05 7,392 87,00 14,00 8,74 P 27,2 F 17,1 2 dks RW	**M General Cargo** CSD Ref 2 Ho ER G.6 347 B.5 730 In.53 2 Ha (each 17,9 × 5,0) ER 8W Der 1(25) 1(10) 8(3-5)	2 Oil 4SA each 6Cy. 420 × 660 geared to sc. shaft 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Koln Fuel 274,5t 13,25kn

7204277 LJKU	**JOHNNY RUNE** **Jorgen Eilertsen** Svolvaer Norway	**148** 98 269		**1969** Kr. K. Frostad & Sonner—Tomra (27) 33,28 6,53 6,51 1 dk len 71	**M General Cargo** 1 Ho ER G.340 B.311 1 Ha (15,5 × 3,9) ER 1W Der 1(4)	Vee Oil 2SA 12Cy. 108 × 127 360kW (482bhp) General Motors Corp. Fuel 12,0t (d.o.)-1,5pd
5174698 WE2311 263877 Df Gc Rdr RTh	**JOHNSTOWN** **Bethlehem Steel Corp.** Wilmington, De United States of America	**10 317** 5 947 23 525	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Point Md (4504) *208,19* 21,44 7,805 208,13 21,34 11,28 P 30,5 F 18,3 1 dk RW rf 76 len 58	**S Bulk Carrier** 5 Ho 29,2 36,5 29,2 29,2 29,2 ER G.15 138 21 Ha (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Bethlehem Steel Co. Gen 2 × 400kW 450V 60Hz a.c Fuel 598,5t (o.f.)
7853157 JL4037 117311	**JOHO MARU** **Matsuda Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**499** 290 1 130		**1975** Ikeda Zosen—Kinoe 57,82 55,00 9,61 4,40 1 dk	**M Cement Carrier**	Oil 1 119kW (1 500bhp) Makita Diesel Co. Ltd.
7851185 JL2671 101629	**JOHO MARU** **Aosaki Kisen K.K.** Tokuyama, Japan Yamaguchi Pref.	**462** 279 846		**1967** ....Japan 50,02 3,911 46,00 8,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd.
7388889 LAZS 18687 Df Esd Gc Rdr RT	**JOHS STOVE** ex Gorm-77 **Lorentzens Skibs A/S** Lorentzens Rederi Co. Oslo Norway	**68 408** 52 078 135 900	NV	**1976** (Aft & pt cargo sections) Lisnave, Est. Nav. de Lisboa—Lisboa **1976** (Fwd & pt cargo sections) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (697) 280,65 41,43 16,688 266,76 41,38 21,95 F - 1 dk rf 102	**M Tanker**	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) Eriksbergs M/V A/B Gen 3 × 900kW 440V 60Hz a.c. Fuel 6 198,0t (hvf)-86,5pd
7802419 Df Esd Gc Pfd Rdr RT	**JOINT FROST** **K/S Vikfrio A/S & Co.** Sigurd Haavik A/S Haugesund Norway	**1 550** 890 2 700	NV (Class cont.)	**1979** Brattvag Skipsinnredning—Brattvag (37) 83,39 14,53 6,001 75,01 14,51 9,02 F - 2 dks	**M General Cargo** Ref. 3 Ho ER In.4 106 3 Ha (stl) ER	Vee Oil 4SA 16Cy. 250 × 300 ge sc. shaft 2 238kW (3 000bhp) A/S Bergens M/V Controllable pitch propeller
5003095 Df Esd Gc Pfd Rdr RTh	**JOINT VENTURE** ex Emmanuel Kamateros-78 ex Agios Andreas-77 ex Lotte Leonhardt-64 ex Adolf Leonhardt-63 **Estias Maritime Co. Ltd.** Limassol Cyprus	**7 066** 3 979 14 113	GL	**1951** Deutsche Werft A.G.—Hamburg (629) 156,14 19,31 8,103 144,79 19,23 11,97 F 13,8 1 dk & S dk RW	**M General Cargo** OSD 6 Ho 17,6 17,8 17,3 ER 18,7 17,3 15,0 G.20 970 B.20 504 6 Ha (stl) (10,5 10,6 10,6 × 8,5) ER (10,6 10,6 10,6 × 8,5) 12W Der 1(20) 12(3,5)	Oil 2SA 6Cy. 700 × 1200 2 611kW (3 500bhp) Masch. Augsburg-Nurnberg Gen 3 × 320kW 220V d.c. Fuel 1 085,0t (d.o.)

DAMAGED BY FIRE 8/78 — TO BE BROKEN UP

7412525 H3QJ 5473-75 Df Esd Gc Pfd Rdr RT	**JOINUS** ex White Seraya-77 **White Seraya Shipping S.A.** Panama Panama	**4 658** 3 391 7 890	NK	**1975** Kurushima Dock Co. Ltd.—Uwajima (836) 114,26 17,63 7,201 104,02 17,61 9,00 P 19,6 F 11,0 1 dk	**M General Cargo** G.10 512 B.10 008 2 Ha (30,7 34,2 × 8,7) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) M Kobe Hatsudoki K.K. Fuel 4 144,5t-13,0pd
7357775 PPIA Df Esd Gc Pfd Rdr RT	**JOINVILLE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232	AB	**1975** Ishikawajima do Brasil—Rio de Janeiro (50) 273,52(BB) 44,51 16,117 260,00 44,48 22,79 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 48,0 12 Wing Ta ER G.71 828 L.150 771 HeCls. BC 8 Wing Ha (stl) (each 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Ishikawajima do Brasil Rio de Gen 1 × 900kW 2 × 720kW 440V 60Hz a.c. Fuel 6 386,0t (hvf)-106,5pd
6909923 FNZO Df Esd Gc Rdr RTm	**JOINVILLE** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Verdon France	T.Mk **7 854** 4 242 10 674 **10 618** 5 941 13 228	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (253) 157,26 21,82 8,433/9,716 145,75 21,80 12,50 P & B 56,7 F 31,7 3 dks rf 102	**M General Cargo** Ref 5 Ho 6,7DT 6,7DT 8,5DT 14,2 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9 6 Ta G.19 529 B.17 654 In.283 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5p&s × 3,5) (13,5 × 7,4) (13,5p&s × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,2 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf)
7719662 HO-9497 Gc Rdr RT	**JOINVILLE** **Thalassa Shipping Corp.** Panama Panama	**621** 252 610	BV	**1978** At. & Ch. de la Manche—Dieppe (1269) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Bow door Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 597kW (800bhp) Schwermasch. Karl Liebknecht Mag Gen 2 × 88kW 220V a.c.
7718852 7LOA 120405 Df Esd Gc Rdr RT	**JOJIN MARU** **Shiohama Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**11 406** 6 759 11 179	NK	**1978** Tsuneishi Zosen—Numakuma (425) 7,601 157,03 27,01 11,92 1 dk	**M RoRo Cargo** Vehicles Stern ramp side door (p&s) Mchy.aft Cr 1(8)	Oil 2SA 6Cy. 670 × 1700 geared to s shaft 8 355kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Ta
7049720 WY2666 512394	**JOKER** **L & K Sea Research Inc.** Corpus Christi, Tx United States of America	**128** 87 —		**1968** Master Marine Inc.—Bayou la Batre. Al *22,19* 6,81 3,56 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)

5289182 ICXY 3473 Df Esd Gc Rdr RTm/h	**JOKEREMME** ex Stellaemme-71 ex Ragnhild Brovig-69 **Ignazio Messina & C. S.p.A.** Genova Italy	**1 565** 779 2 900	RI ✠Classed LR until 5/70	**1949**-6 John Cockerill S.A.—Hoboken (735) 103,94 14,43 6,351 96,60 14,30 8,95 RW conv General Cargo 69	**M RoRo Cargo** Vehicles 12bth P Stern door TEU 81 C. 81/20'	Oil 2SA 10Cy. 500 × 900 2 947kW (3 950bhp) B&W John Cockerill S.A. Seraing Fuel 437,0t 15,5kn
7638284 RT	**JOKOTOLE** **P.T. Dharma Lautan Utama** Surabaya Indonesia	**186** — 150		**1976** P.N. Pakin—Djakarta (646) 31,50 1,501 29,80 9,01 2,42 1 dk	**TM Ferry**	2 Oil 242kW (324bhp) Yanmar Diesel Eng. Co. Ltd. Japan 2 propellers aft, 2 fwd
6704921 LKTF C16696 Df Esd Rdr RT	**JOKUL** ex Stobakk-71 **A/S Jokul** Helge Sordal Alesund Norway	**581** 299 —	 NV	**1967** Hatlo Verksted A/S—Ulsteinvik (31) 54,62 8,54 4,706 50,22 8,51 6,79 1 dk BK 107 len 73	**M Fishing** Side-fishing 9 Ta ER 1 Ha (2,5 × 3,5) 6 Ha (each 2,5 × 1,8) ER	Oil 4SA 6Cy. 360 × 450 1 276kW (1 710bhp) NE 77 Motorenw. Mannheim Mannheim Gen 1 × 75kW 1 × 40kW 1 × 17kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6802541 TFWB 1448 Df Esd Gc Rdr RT	**JOKULFELL** ex Bymos-75 **Samband Islenzkra Samvinnufelaga** Reydarfjordur Iceland	T.Mk **500** 310 920 **1 244** 793 1 677	✠**100A1** SS 12/75 ✠**LMC** ✠**Lloyd's RMC** EL M $\frac{7}{16}$"U2	**1968**-1 Buesumer Werft G.m.b.H.—Buesum (225) 75,60 (BB) 11,89 3,817/5,011 68,74 11,80 6,74 Ba 14,7 F 8,6 2 dks rf 178 5BH WB223t	**M General Cargo** Ref. 3 Ho ER In.1 990 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 6(3)	Oil 2SA 8Cy. 320 × 450 1 492kW (2 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 124kW 400V 50Hz a.c. Fuel 254,0t (d.o.)-8,0pd 15kn
5424184 TFIF Df Esd Rdr RT	**JOKULL** ex Valur-73 ex Hilmir II-68 **Gudlaugur Gudmundsson H/f** Olafsvik Iceland	**103** 30 —		**1963** J. W. Berg Varv. & Mek.—Halso 28,50 6,41 25,00 6,20 3,43 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 373kW (500bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
5405645 P3AH 980933 Df Esd RTm	**JOLANDA** **Seabrother Marine Co. Ltd.** Limassol Cyprus	**632** 317 1 006 **1 153** 724 1 907	**100A1** SS 8/79 **LMC** EL 0 1$\frac{3}{8}$"SQ	**1964** S.A. Juliana Const. Gijonesa—Gijon (135) 74,78 10,75 3,556/4,985 69,47 10,71 5,80 Ba 13,8 F 8,9 1 dk & S dk rf 64 4BH WB516t	**M Fishing** OSD/CSD Side-fishing 2 Ho 25,2 24,0 2 TwD 26,3 20,9 ER 2 Ha (stl) (13,7 16,7 × 5,5) ER Der 4(5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 56kW 1 × 22kW 220V 60Hz a.c. Fuel (d.o.)
5261934 OYQK 163 RTh	**JOLI** ex Oland-63 ex Anne-Grethe-61 ex Norma-53 ex Reiger-50 ex Wim-36 **H. R. K. Hansen** Assens Denmark	**150** 79 220	 BV	**1924** W. Mulder—Stadskanaal (46) 31,37 5,90 2,617 5,85 2,80 1 dk R BK 170	**Aux M General Cargo** 1 Ho 17,9 ER 2 Ha (3,9 8,0 × 3,9) ER 1W Der 1(1,5) 1(0,5)	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) NE 56 A/S Volund Kobenhavn Fuel 3,0t (d.o.) 8kn
7322146 FNLK Df Esd Gc Pfd Rdr RTm/h/v	**JOLIETTE** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Dunkerque France	**11 691** 7 001 15 600	 BV	**1974** Marine Industries Ltd.—Sorel, P.Q. (407) 159,01 22,97 8,179 146,74 22,79 13,19 3 dks rf nil	**M General Cargo** 5 Ho 24,0 26,9 26,9 26,9 12,0 G.25 641 B.22 810 5 Ha (stl) (13,3 19,5 19,5 19,5 7,4 × 8,0) 8W Cr 4(5) Der 2(30) 2(22)	Vee Oil 4SA 16Cy. 480 × 520 reverse reduction geared 9 996kW (13 400bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 443,0t (hvf) 18,5kn
5064037 HO-7881	**JOLIKA** ex Yuma I-76 ex Guacamaya I-75 ex Carlo Casale-73 ex Game-54 ex Bjornhaug-51 ex Regie **Maritime Jolika S.A.** Panama Panama	**576** 409 965	RI Classed LR until 9/54	**1944** ....Scotland 62,49 9,20 3,277 58,83 9,17 3,89 RQD 12,5 F 9,2 1 dk RW conv Landing Craft —	**TM General Cargo** 1 Ho ER G.1 122 B.1 041 3W Der 3(3)	2 Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) Davey, Paxman & Co. Ltd. Colchester Fuel 30,5t 9kn
5174844 TKDC 3993 Df Esd	**JOLIOT CURIE** **France-Langouste S.A.** Douarnenez France	**295** — —		**1960** Ch. Donnart—Concarneau 34,50 8,36 4,166 31,86 4,88 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t (d.o.) 8kn
7104635 IVJU 580 Esd Rdr RT	**JOLLY AD/1** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**301** 145 317	 RI	**1971** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (14) 34,65 8,41 2,540 32,42 8,21 3,10 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 768kW (1 030bhp) Klockner-Humboldt-Deutz Koln 10,5kn
5021152 IBZL 3550 Df Esd Gc Rdr	**JOLLY ARANCIONE** ex Else Reith-74 ex Aquila-72 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 715** 1 496 —	 RI	**1959** Adler Werft G.m.b.H.—Bremen (15) 126,40 16,79 5,430 115,50 16,74 10,39 P 27,2 B 11,9 F 18,9 2 dks conv General Cargo 74	**M RoRo Cargo/Ferry** Vehicles Stern door 3 Ho ER	Oil 2SA 6Cy. 680 × 1200 4 140kW (5 550bhp) Borsig A.G. Berlin Fuel 664,5t 15,25kn
7024110 ITFY 3691 Esd Gc Pfd Rdr RTm/v	**JOLLY AZZURRO** ex Destro-78 **Ignazio Messina & C. S.p.A.** Genova Italy	**1 571** 590 2 694	(NV) LR class withdrawn-Owner's request 10/8/79	**1970**-11 A/S Ankerlokken Verft—Floro (87) 109,81(BB) 19,64 4,960 100,31 19,21 13,01 2 dks rf 635	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER B.8 860 TEU 186 C. 186/20' 1 Ha ER Der 1(0,75)	2 Oil 4SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) A/B Lindholmens Varv. Got Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 693,0t (hvf) 17kn
6910934 IBFI 3656 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY BIANCO** ex Servus-77 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 793** 1 019 4 145	RI ✠Classed LR until 3/2/78	**1969**-4 Jos. L. Meyer—Papenburg (555) 129,34(BB) 16,74 5,376 119,26 16,30 11,99 2 dks rf 152 len 71	**TM RoRo Cargo** Vehicles 12P Stern door/ramp Ice strengthened 1 Ho 116,1 G.8 787 1 Ha (stl) (9,9 × 12,9)	2 Oil 4SA each 8Cy. 400 × 580 3 730kW (5 000bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 264kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,5t (hvf) 17kn

6922822 ITAH 3612 Df Esd Gc Pfd Rdr RT	**JOLLY BLU** ex Tor Mercia-75 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 463** 1 250 2 540	RI ✠Classed LR until 26/3/76	**1969**-11 N.V. Scheeps. v.d. Werf—Deest (332) 130,10 19,64 5,617 121,60 19,21 13,03 2 dks rf 584	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick A/B Lindholmens Varv. Go Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
6822072 HPBI 7567- PEXT Df Esd Gc Rdr RTh	**JOLLY GIALLO** ex Maheno-77 **Thames Marine Ltd.** Panama Panama	**2 999** 1 195 —	**✠100A1** CS 4/79 TwDf—oil FP above 65,5C. or vegetable oil **✠LMC** EL Y 2$\frac{1}{16}$"U2	**1969**-4 Robb Caledon Shipbuilders Ltd. —Dundee (551) 130,99 19,23 6,624 122,41 19,21 12,20 B 25,6 2 dks rf 152 NS Coll BH to U dk 4 to 2nd dk WB1390t	**TM RoRo Cargo** Vehicles Stern door 1 Ho 64,0 ER 1 Ha (stl) (9,2 × 4,0) ER Cr 1(1)	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared 9 713kW (13 020bhp) Pielstic Crossley Premier Engines Ltd. Mancheste Gen 3 × 500kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 599,5t (d.o.)
6927133 ITBC 3616 Df Esd Gc Pfd Rdr RT	**JOLLY MARRONE** ex Tor Scandia-75 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 043** 931 2 743	RI ✠Classed LR until 16/1/76	**1970**-1 A/S Ankerlokken Verft—Floro (82) 109,81 19,64 5,617 97,62 19,21 13,01 2 dks rf 584	**TM RoRo Cargo** Vehicles Stern door Mchy.aft B.8 212	2 Oil 4SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstic A/B Lindholmens Varv. Go Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 17k
7129219 ITFX 3692 Esd Gc Pfd Rdr RTm/h/v	**JOLLY NERO** ex Domino-78 **Ignazio Messina & C. S.p.A.** Genova Italy	**1 582** 590 2 880	(NV) LR class withdrawn- Owner's request 10/8/79	**1972** Langvik Sarpsborg M/V—Sarpsborg 108,51 19,61 4,966 100,01 19,21 13,01 2 dks rf 635	**TM RoRo Cargo** Vehicles Stern door Mchy.aft TEU 186 C. 186/20'	2 Oil 2SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstic Lindholmens Motor Akt. Gotebor Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 701,0t (hvf) 17k
7202425 WY5783 512029	**JOLLY ROGER** **Hal W. Sadler** Wilmington, NC United States of America	**105** 71 —		**1967** ....Supply, NC *21,77* 7,17 2,57	**Wood M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
6810744 IBCM 3529 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ROSSO** ex Claude Debussy-73 ex Neva-71 ex Arabella-69 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 308** 1 128 4 434	RI ✠Classed LR until 4/73	**1968**-3 Lodose Varf A/B—Lodose (146 B) 100,72 16,41 6,592 90,00 16,01 12,20 2 dks rf 229	**M General Cargo** Stern door 2 Ho 29,2 25,9 1 TwD 73,7 ER G.9 869 B.9 320 1 Ha (stl) (14,9 × 4,1) ER 2W Der 2(10)	2 Oil 4SA each 8Cy. 360 × 450 sr geared to sc. shaft 3 372kW (4 520bhp) Motorenw. Mannheim Mannhei Gen 3 × 140kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 313,0t (d.o.) 15,25
5208607 IMFB 29	**JOLLY SECONDO** ex Jolly II ex La Salernitana ex Lina D'Angelo-66 ex Antonio Landi-61 ex Carolina Landi ex Carolina ex Dovere-36 ex Lavora ex Elisabetta Z **Mario Martinez** Salerno Italy	**364** 220 521	(RI)	**1891** A. Rancallo—Sampierdarena 43,77 8,62 3,988 39,25 8,56 4,35 1 dk R len 49 conv General Cargo —	**M General Cargo** 1 Ho G.575 2W Der 2(1)	Oil 2SA 6Cy. 265 × 410 224kW (300bhp) NE 49 S.A. Ansaldo Gen Fuel 11,0t 9
6712370 IRNJ 3543 Esd Gc Pfd Rdr RT	**JOLLY VERDE** ex Carway-73 **Ignazio Messina & C. S.p.A.** Genova Italy	**925** 478 776	RI ✠Classed LR until 26/9/75	**1967**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (538) 88,55 14,99 4,344 79,41 14,64 6,02 2 dks rf 305 DK fwd	**M RoRo Cargo** Vehicles Ice strengthened 1 Ha (stl) (6,1 × 3,0) ER	Oil 4SA 8Cy. 381 × 508 1 391kW (1 864bhp) Mirlees, Bickerton & Day Stockp Gen 3 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14
5276020 ICIJ 3451 Esd Rdr RTm/v	**JOLLYEMME** ex Lido-74 ex Jellyemme-73 ex Peter Wessel II-68 ex Peter Wessel-68 **Ignazio Messina & C. S.p.A.** Genova Italy	**1 227** 683 —	RI (NV)	**1937** Aalborg Vaerft A/S—Aalborg (56) 82,30 13,09 4,192 76,03 13,03 5,49 2 dks & S dk R rf 597 len 57 conv Ferry —	**TM RoRo Cargo** OSD Vehicles 12bth P Bow & stern doors	2 Oil 2SA each 7Cy. 340 × 570 1 910kW (2 560bhp) Atlas Diesel S Gen 1 × 60kW 2 × 50kW 220V d.c. Fuel 61,0t (d.o.) 14
6510629 Df RT	**JOLO LEMA** **Government of the Republic of the Philippines** Manila Philippines	**180** 94 160		**1964** Imai Zosen—Kochi (175) *29,94* 6,63 2,744 30,00 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Hanshin Nainenki Kogyo Ko 10
6705432 EFLY Df Esd RTh	**JOLUMA** **Agrupacion Armadores Moragas, Fuentes y Escobio** Pescanova S.A. Las Palmas Spain	**494** 239 —	**✠100A1** SS 6/79 stern trawler **✠LMC** **✠Lloyd's RMC** EL (h) 1$\frac{5}{16}$"U1	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1363) 49,03 9,53 4,452 39,98 9,50 6,99 B 11,0 RFD 8,0 2 dks rf 660 BK 127 Coll BH to U dk 2 to 2nd dk WB104t	**M Fishing** Stern Trawler Ref 1 Ho 17,8 ER In.420 3 Ha (stl) (2,5 2,5 × 1,3) (1,5 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werks Hijos de J. Barreras S.A. V Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 206,5t (d.o.) 12
7387495 EFYM Df Esd Rdr RT	**JOMAR** **Jose Ramon Ferradas Comedeiro y Miguel Pineiro** Gijon Spain	**246** 144 —	BV	**1974** Ast. Gondan—Gijon (103) 34,70 7,04 3,499 30,00 7,01 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 500 671kW (900bhp) Skoda P 10
5180362 SHAJ 9757 Df Esd Pfd Rdr RT	**JOMFRULAND** ex Kalmarsund IX-64 **Anders E. Andersson P/R** Ronnang Sweden	**494** 278 901	BV	**1957** Kalmar Varv—Kalmar (386) 56,11 9,50 3,861 49,99 9,48 4,02 P & B 31,4 F 9,5 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 410 B.1 277 2 Ha (each 12,8 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 515kW (690bhp) Masch. Kiel A.g. Fuel 42,5t (d.o.)

5372458 LLAD C11055 Df Esd Rdr RT	**JOMI** ex Uller-72 ex Topdalsfjord II **K/S A/S Jaki** Bergen Norway	277 34 —		NV	1943 Moss Vaerft & Dokk A/S—Moss 40,24 7,57 3,544 36,30 7,52 3,87 B & F 21,1 1 dk BK 165	(107) **M Tug** Salvage	Oil 4SA 6Cy. 250 × 300 E made65 fitted73 A/S Bergens M/V Bergen Gen 1 × 30kW 1 × 28kW 220V d.c. Fuel (d.o.) 12kn
6712851 LLBD Df Esd Gc Pfd Rdr RTh/v	**JOMSBORG** ex Jotinka-68 **K/S A/S Lund Cargo** Svein Lund Bergen Norway	298 165 790		GL	1967 Schiffsw. H. Rancke—Hamburg 59,49 10,11 3,322 51,92 10,09 5,92 F 4,9 1 dk rf nil	(210) **M General Cargo** 1 Ho 35,2 ER G.1 748 B.1 528 1 Ha (stl) (27,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 385 × 580 793kW (1 063bhp) Motorenw. Mannheim Mannheim Gen 2 × 59kW 220/380V 50Hz a.c. Fuel 57,0t (d.o.) 4,0pd 10,5kn
6813007 TFYJ 1067 Df Esd Pfd Rdr RT	**JON A HOFI** ex Tungufell-79 **Glettingur H/f** Thorleifur Bjorgvinsson Thorshofn Iceland	243 98 —		NV	1968 Kaarbos M/V A/S—Harstad 36,43 7,35 3,849 32,29 7,32 3,94 1 dk BK 127	(59) **M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,4) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7336678 TFRD Df Esd Gc Pfd Rdr RT	**JON DAN** ex Ver-77 **Samherjinn H/f** Grindavik Iceland	785 260 890	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	SS 3/79 EL K 1$\frac{3}{8}$"U2	1974-5 Stocznia im. Komuny Paryskiej —Gdynia 61,60 11,38 4,900 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 Coll BH to U dk 3 to 2nd dk WB154T	(B425/204) **M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 480 2 238kW (3 000bhp) Sulzer ZUT "Zgoda" Swietochlowice Emy propulsion by motoring M.E. driven generator Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
6917023 TFJJ Df Esd Rdr RT	**JON FINNSSON** ex Havbas-72 **Gisli Johannesson** Reykjavik Iceland	311 149 —		(NV)	1969 Smedvik Mek. Verksted A/S—Tjorvag 44,12 7,47 7,46 4,04 1 dk len 71	(23) **M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 895kW (1 200bhp) NE 78 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
7013666 TFWS Df Esd Rdr RT	**JON GUDMUNDSSON** ex Jon Oddur-78 ex Otroying-72 **Kirkjuklettur H/f** Sandgerdi Iceland	124 51 —			1969 Langsten Slip & Batbyggeri A/S —Tomra i Romsdal 25,76 6,56 23,78 6,51 3,33 1 dk	(45) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) Aabenraa Motorfabrik A/S Abenra Fuel 18,5t (d.o.)-1,0pd 10kn
7208807 TFIT 1204 Df Esd Pfd Rdr RTh/v	**JON GUNNLAUGS** **Midnes H/f** Sandgerdi Iceland	104 46 —		NV	1972 Stalsmidjan h.f.—Reykjavik 27,87 6,43 6,41 F 4,9 1 dk rf 1199 BK 132	**M Fishing** Side-fishing Ice strengthened 1 Ho 8,5 ER 1 Ha (1,9 × 1,3) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 27kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12,5kn
7311458 TFST Df Esd Rdr RT	**JON HELGASON** **Fraegur H/f** Thorlakshofn Iceland	133 51 —			1973 Bernardsson Skipasmidjustod h/f —Isafjordur 28,43 6,74 26,24 6,71 3,36 1 dk	(47) **M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
5152585 TFIJ Df Esd Rdr RT	**JON JONSSON** ex Fagurey-77 ex Hoffell-75 **Stakkholt H/f** Olafsvik Iceland	141 56 —		(NV)	1959 Ejnar S. Nielsen M/V A/S—Harstad 29,80 6,43 6,41 3,41 1 dk BK 102 len 66	(3) **M Fishing** Side Trawler 1 Ho 1W Der 1(1,5)	Vee Oil 2SA 12Cy. 140 × 155 433kW (580bhp) NE 73 Cummins Engine Co. Inc. Columbus, In Fuel (d.o.)
5247316 TFQL Df Esd Gc Rdr RT	**JON KJARTANSSON** ex Narfi-78 **Gudmundur Jorundsson** Reykjavik Iceland	890 272 —	✠**100A1** trawler Str. nav. ice ✠**LMC**	SS 5/78 EL (m) d* 1$\frac{5}{16}$"SQ	1960-4 Werft Nobiskrug—Rendsburg 65,31 10,52 5,081 60,30 10,41 5,52 F 13,5 rf 508 BK 127 5BH WB51t	(613) **M Fishing** Side Trawler	Oil 4SA 10Cy. 390 × 680 1 529kW (2 050bhp) N.V. Werkspoor Amsterdam Fuel (d.o.)
5261893 TFHZ Df Esd Pfd Rdr RT	**JON STURLAUGSSON** ex Valafell-78 ex Olafur Bekkur-72 **Gudni Sturlaugsson** Thorlakshofn Iceland	128 44 —		(NV)	1960 Holmens Verft—Risor 27,92 6,68 24,01 6,56 3,46 1 dk BK 152	(91) **M Fishing** Side Trawler 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5340039 TFYC Df Esd Rdr RT	**JON THORDARSON** ex Holmanes-73 ex Steingrimur Trolli-65 **Bjarg H/f** Patreksfjordur Iceland	228 72 —			1959 VEB Volkswerft Stralsund—Stralsund 38,69 7,32 7,29	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
7314668 TFVZ Df Esd Gc Pfd Rdr RT	**JON VIDALIN** **Meitillin H/f** Thorlakshofn Iceland	451 148 425	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	SS 4/78 EL I $\frac{15}{16}$"U2	1974-2 Maritima de Axpe S.A.—Bilbao 47,30 (BB) 9,58 4,509 39,17 9,49 6,51 F 17,1 2 dks rf 508 Box K 2BH to U dk 3 to 2nd dk WB66T	(72) **M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared 1 268kW (1 700bhp) MAN Empresa Nacl. "Bazan" Cartagena Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424798 LEAV 18877 Df Esd Gc Pfd Rdr RT	**JON VIKING** **Sameiet Jon Viking** K/S Viking Supply Ships A/S II Bergen Norway	929 137 850		NV	1976 Bolsones Verft—Molde 61,27 4,271 52,02 12,36 5,62 F - 1 dk rf- BK 119	(244) **TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts Polar A/B Bofors-Nohab Trollhattan 2 Controllable pitch propellers Fuel (hvf)

5222354 PFEH Df Esd Pfd RT	**JONAS** ex Waterman II-71 ex Maria-69 **H. Post** Katwijk aan Zee Netherlands	**151** 57 —		**1962** Coop. ver. Schpsw. "Vooruit"- —Zaandam (279) 29,42 6,74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 210 × 300 Kon. Mach. Gebr. Stork & Co. N.V.	Stork Zwolle
5045689 SDJU 7134	**JONAS** ex Bjorn-78 **Agnar H. Johansson** Goteborg Sweden	**107** 53 178		**1916** ....Martenshoek 30,15 5,36 ... ... R	**M Hopper/Dredger** Sand-pump discharge Bottom doors	Oil NE 65	
7408902 DLCG Df Esd Gc Rdr RT	**JONASTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**941** 323 1 359	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (391) 56,14 14,33 4,611 51,01 13,99 5,19 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 220 × 280 2 596kW (3 480bhp) Klockner-Humboldt-Deutz Thw. thrust propeller fwd	Kol 13k
7202437 WYZ8 087 288080	**JONATHAN QUINN** **Petrou Fisheries Inc.** New Orleans, La United States of America	**418** 347 —		**1962** M. M. Flechas—Pascagoula, Ms *42,49* 10,42 3,05	**M Fishing**	Oil 522kW (700bhp) .... Fuel (d.o.)	
7368839 LNMT Rdr RT	**JONDAL** **Hardanger Sunnhordlandske D/S** Bergen Norway	**488** 238 199	(NV)	**1974** Mjellem & Karlsen A/S—Bergen (116) 64,52 11,13 3,099 58,98 11,10 4,22 1 dk	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrik Gen 2 × 72kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)	Rubbestadnes
7384302 FZTF 2651 60 T Df Esd Rdr RT	**JONES BANK** **Societe Courouge, Scaviner & Chauchet** Lorient France	**453** 153 —	BV	**1974** Stocznia im. Komuny Paryskiej —Gdynia (B416/01) *42,49* 10,52 10,49 6,18 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 260 × 280 1 119kW (1 500bhp) Crepelle et Cie.	Lill 13k
7726342 WYB6 201 589812 Esd Rdr RT	**JONES TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**210** 142 750	AB	**1978** Halter Marine Services Inc.—Moss Point, Ms (660) ... ... 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 626kW (2 180bhp) Caterpillar Tractor Co. Gen 2 × 125kW a.c. Thw. thrust propeller fwd	Peoria, I 12k
5072448 SQCK Df Esd Gc Rdr	**JONG DZIN** ex Chuoh Maru-72 **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**7 358** 4 267 11 353	PR	**1958** Nipponkai Heavy Ind. Co. Ltd. —Toyama (713) 137,27 18,22 8,567 128,00 18,17 11,41 P & B 24,7 F 11,6 2 dks RW	**M General Cargo** 5 Ho G.15 399 B.14 244 5 Ha (8,9 11,9 11,9 11,9 11,9 × 7,1) 16W Der 4(10) 12(5)	Oil 2SA 6Cy. 720 × 1250 4 028kW (5 400bhp) Uraga Diesel Kogyo Gen 2 × 180kW 450V a.c. Fuel 850,5t	Sulze Tamashim 13,75k
7371161 H3DZ 7982-P EXT-1 Df Esd Gc Rdr RT	**JONG WON** ex Fujikaze-79 ex Fujikaze Maru-77 **Maritime de Agora S.A.** Panama Panama	**3 838** 2 292 6 533	KR NK	**1975** K.K. Taihei Kogyo—Akitsu (313) 103,31 15,02 7,303 96,98 14,99 8,36 P 20,5 F 13,2 1 dk	**M Tanker** Mchy.aft L.8 054	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Fuel 442,0t-12,5pd	Mitsubis Yaiz 12,75k
5175068	**JONGE FRANS** **Frans Huysseune** Oostende Belgium	**100** 39 —		**1930** Van Praet & Verschueren—Boom *26,00* 6,28 ... ... R	**M Fishing** Side Trawler	Oil 4SA 4Cy. 300 × 450 Motfbr. Deutz	Koln-Deu
7353597 ELED 4649 Df Esd Gc Rdr	**JONGKONG** **Jongkong Shipping Inc.** Monrovia Liberia	**4 805** 3 047 8 022	BV	**1973** Watanabe Zosen K.K.—Hakata (156) 17,45 7,001 107,02 17,40 8,69 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho	Mitsubis Kob 12,75k
7372907 D5WU 6714 Df Esd Gc Rdr RTm/h/v	**JONNA DAN** ex Silver Trident-80 ex Norse Falcon-76 **Scout Shipping Co. Inc.** Monrovia Liberia	**39 858** 25 598 71 703	✠100A1 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3	**1975**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2431) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf 13 NS 9BH WB34046T incl. Comb. btm & Side tanks in Nos. 1, 2, 4, 5 & 7 holds 8267T Topside tanks in holds 8972T and No. 4 hold 12396T	**M Bulk Carrier** 7 Ho ER B.8 229 7 Ha (stl) (each 14,4 × 14,4) ER Der 2(4)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) rcv 0,78N/mm^2 (5kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel (d.o.) (hvf)	Sulz 16,5k
7128667 OZDB Pfd Rdr RT	**JONNA TORNBY** **Verner M. Christensen A/S** Esbjerg Denmark	**136** 66 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 30,61 6,76 28,35 6,71 2,82	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Fuel (d.o.)	Frederiksha
6513619 SVBE 6691 Df Esd Gc Rdr RTm/h/v	**JONNI** ex Janita-78 **Chagres Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**17 110** 11 913 33 206	NV	**1965** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (805) 184,36 26,12 11,056 175,29 26,09 15,24 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 16,5 18,8 20,0 16,8 20,0 20,0 20,0 ER G.40 380 B.38 511 7 Ha (stl) (7,0 × 9,8) (10,0 10,0 10,0 10,0 10,0 10,0 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Uraga Heavy Ind. Ltd. Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 973,0t (hvf)-39,5pd	Sul Tamashi 15,25k

7363994 OIEE 1199 Df Esd Gc Pfd Rdr RTh/v	**JONNY** **R/A Sally** Algot Johansson Mariehamn Finland	**68 915** 49 902 134 473		**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (670) NV 280,09(BB) 41,20 16,714 268,00 41,15 21,95 1 dk rf 102	**M Tanker** 12 Ta ER L.167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1160kW 440V 60Hz a.c. Fuel 6 348,0t (hvf)-96,5pd 16kn
6805165 DHJR 11003 Df Esd Gc Rdr RTm/h	**JONNY RITSCHER** ex Bell Victor-77 Launched as Jonni Ritscher **Partenreederei m.s. 'Bell Victor'** Gerd Ritscher Hamburg Federal Republic of Germany	T.Mk **499** 329 1 160		**1967** J. J. Sietas Schiffsw.—Hamburg (596) GL 74,66 13,03 3,709 67,01 13,01 5,90 P 15,0 F 10,1 2 dks	**M General Cargo** 1 Ho ER G.2 571 B.2 313 1 Ha (stl) (43,9 × 8,0) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 60kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 13kn
5370620 XPZS D842 Df Esd Rdr RT	**JONRIT** ex Gracie-76 ex Tummas Vid Krair-70 **Niels J. T. Nielsen** Strendur Faroe Islands	**266** 97 —		**1961** Hatlo Verksted A/S—Ulsteinvik (13) 37,93 7,50 3,810 NV 33,18 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 380kW (510bhp) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5000603 H8AZ 8864-PEXT Df Esd Gc Pfd Rdr RTm	**JOO CHUAN** ex Crystal-79 ex Aase Nielsen-72 **Guan Wah Enterprise Shipping S.A.** Ngoh Hong Kong (Pte.) Ltd. Panama Panama	**3 195** 1 724 4 643	**✠100A1** SS 5/77 Str. nav. ice **✠LMC** EL u 1$\frac{11}{16}$"SQ	**1958**-12 Svendborg Skibsvaerft A/S—Svendborg (82) 104,78 14,08 6,820 96,45 14,03 8,59 RFD 11,0 2 dks RW rf 102 4BH to U dk 1 to 2nd dk WB600t	**M General Cargo** CSD 4P 2 Ho 35,5 33,5 G.6 541 B.6 003 4 Ha (10,0 12,7 10,0 10,0 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 500 × 1100 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 166kW 1 × 100kW 220V d.c. Fuel 603,5t (d.o.)
5246714 9V2236 344113 Rdr RT	**JOO HONG** ex Mobil Fueller-79 ex Naniwa Maru No. 35-72 **Wong Wing Fai Shipping Co. (Pte.) Ltd.** Singapore Singapore	**826** 505 1 366		**1960** Nakamura Zosen Tekkosho—Matsue (166) NK 63,20 9,71 4,293 57,99 9,68 4,86 P 15,6 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.1 559	Oil 4SA 6Cy. 380 × 520 746kW (1 000bhp) Nippon Hatsudoki Gen 1 × 35kW 1 × 10kW 110V d.c. 11kn
6517005 9V2510 356891 Df Esd Gc Rdr RT	**JOP** ex Neuwulmstorf-75 ex Tor Schelde-75 ex Jop-71 **Allseas Shipping Corp.** Singapore Singapore	T.Mk **500** 355 1 312		**1965** Jos. L. Meyer—Papenburg (534) 73,51 11,61 3,709 GL 65,99 11,51 6,30 B 11,9 F 5,8 2 dks	**M General Cargo** 2 Ho ER G.3 100 B.2 773 2 Ha (stl) (each 16,7 × 7,0) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim Mannheim 12kn
6622472 Df Esd Pfd Rdr RTv	**JOPA F** ex Gamma-77 ex Mary Clare-69 ex Gamma-69 **J. P. Fjallsbak** Klakksvik Faroe Islands	**399** 248 1 013		**1966** Rolandwerft G.m.b.h.—Bremen (937) BV 58,91 10,52 3,709 53,01 10,51 6,15 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho 36,5comb. ER G.1 947 B.1 747 2 Ha (stl) (14,2 8,3 × 6,4) ER 3W Der 3(5)	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-Mak Masch. Kiel Gen 2 × 36kW 400V 50Hz a.c. Fuel 122,0t (d.o.)-3,5pd 11kn
5175185 WMYW 245749 Df Esd Gc	**JOPLIN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 652** 4 622 10 874		**1944** California SB. Corp.—Los Angeles, Ca (V12) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
7363839 EGRU Df Esd Rdr RT	**JORAMA** **Hermanos Gonzalez Santpere & Jose Diaz Mateu** Huelva Spain	**271** 123 —		**1974** Ast. Neptuno—Valencia 31,50 7,29 BV 3,89 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 11,5kn
5161598 3ELB 5114-GI Df Esd Rdr RTm	**JORAN** ex Inca-71 ex Inka-67 ex Rheinland-59 ex Robert Weitert-58 ex Rheinland-54 **Unionvin S.A.** Panama Panama	**996** 458 1 804		**1952** Norderwerft Koser & Meyer—Hamburg RI (GL) 82,48 12,17 4,268 74,50 12,12 4,83 P 29,3 F 8,0 1 dk R	**M Tanker** 15 Ta ER L.2 312	Oil 4SA 8Cy. 385 × 580 1 082kW (1 450bhp) NE 54 Masch. Kiel A.g. Kiel Gen 2 × 60kW 115V d.c. Fuel 235,5t (d.o.) 12kn
7533331 Esd RT	**JORC I** **Petrola Engineering International S.A.** Panama Panama	**94** 0 138	**✠100A1** tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2	**1976**-5 Staalin B.V.—'s-Gravenhage 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 25kW 380/220V 50Hz a.c.
7533343 Esd RT	**JORC II** **Petrola Engineering International S.A.** Panama Panama	**94** 0 138	**✠100A1** tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2	**1976**-6 Rilaco B.V.—Krimpen 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 25kW 380/220V 50Hz a.c.
7533329 Esd RT	**JORC III** **Petrola Engineering International S.A.** Panama Panama	**94** 0 139	**✠100A1** tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2	**1976**-3 Rilaco B.V.—Krimpen 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 25kW 380/220V 50Hz a.c.

7533305 Esd RT	**JORC IV** **Petrola Engineering** **International S.A.** Panama Panama	**94** 0 139	✠**100A1** tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2	**1976**-3 Staalin B.V.—'s-Gravenhage 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 25kW 380/220V 50Hz a.c.
7533290 HO-8936 8100- PEXT Esd RT	**JORC V** ex Dekatessera-79 **John S. Latsis** Panama Panama	**94** 0 139	✠**100A1** tug for service within 15 miles of Jeddah **LMC** EL (c) $\frac{11}{16}$"U2	**1976**-3 Staalin B.V.—'s-Gravenhage 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 25kW 380/220V 50Hz a.c.
7533317 HO-8937 8099- PEXT Esd RT	**JORC VI** ex Dekapende-79 **John S. Latsis** Panama Panama	**94** 0 139	✠**100A1** tug for service within 15 miles of Jeddah **LMC** EL (c) $\frac{11}{16}$"U2	**1976**-3 Rilaco B.V.—Krimpen 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 25kW 380/220V 50Hz a.c.
5420619 ONJO Df Esd Gc Pfd Rdr RTm/h/v	**JORDAENS** **CMB S.A.** Antwerpen Belgium	T.Mk *7 287* *4 097* 7 923 *10 315* *5 974* 12 723	✠**100A1** SS 9/78 DTsm a—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ	**1963**-6 S.A. Cockerill-Ougree—Hoboken (815) 157,56 20,25 8,344/9,170 146,16 20,10 12,35 RAD 8,6 F 28,7 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd 8BH WB2897t incl. DTsma1545t	**M General Cargo** Ref 12P 5 Ho 12,6 23,3 20,7 11,5DT 20,7 19,0 G.19 189 B.16 475 In.402 8 Ha (stl) (6,2 × 5,9) (15,3 12,2 × 7,0) (3,8 × 8,0) (14,1 × 8,0) (12,4 × 5,9) (19,2 19,2 × 2,5) Der 1(116) 1(26) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulze S.A. Cockerill-Ougree Seraing AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 348kW 390V 50Hz a.c. Fuel 1 625,5t (hvf) 16,5k
5368809 SUZR 1285 Df Esd Gc Rdr RT	**JORDAN** ex Triton-76 **Alexandria Shipping &** **Navigation Co.** Alexandria Egypt	T.Mk **1 527** 740 2 827 **2 499** 1 381 3 600	**100A1** SS 5/79 **LMC** EL O 1$\frac{9}{16}$"U2 NV	**1961** Rauma-Repola Oy—Rauma/Raumo (115) 100,44 12,81 4,922/5,633 92,77 12,70 7,40 F 9,8 2 dks rf 76 len 70 NS 4BH WB457T	**M General Cargo** Ice strengthened 2 Ho 2,8 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulze Wartsila Koncernen Ab Turku/Ab Gen 2 × 172kW 1 × 38kW 400V 50Hz a.c. Fuel 197,0t (d.o.) 13,5k
6826717 YTXD Df Esd Gc Rdr RTh	**JORDAN NIKOLOV** **Jugoslavenska Tankerska** **Plovidba Jugotanker** Zadar Yugoslavia	**39 536** 23 864 70 862	BV JR	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (658) 231,50(BB) 35,03 13,190 220,02 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.87 505 HeCls. BC 3W Der 2(10) 1(5)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 540kW 400V 50Hz a.c. Fuel 2 438,5t (hvf)-70,5pd 16,5k
7813028	**JORDANKA NIKOLOVA** **Navigation Maritime Bulgare** Bulgaria	**24 000** 14 102 38 000	BR (Class cont.)	**1979** G. Dimitrov Shipyard—Varna (059) 201,17 11,204 186,04 27,81 15,65	**M Bulk Carrier**	Oil 2SA 8Cy. 740 × 1600 10 220kW (13 700bhp) B&W Bryansk Eng. Works Bryans
7508556 LDLX 18835	**JOREK COMBINER** **Jorek Shipping Co. A/S** Rederiet Johan Reksten Bergen Norway	**66 372** 45 515 116 281	NV	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B525/01) 245,02 17,541 236,51 38,71 24,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER 9 Ha (11,6 13,4 11,6 13,4 13,4 13,4 13,4 13,4 11,6 × 17,9) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulz H. Cegielski Pozna Gen 3 × 720kW a.c. 16
6919875 DGJK Df Esd Gc Rdr RTm/h/v	**JORG KRUGER** ex Cap Arnauti-75 ex Jorg Kruger-74 **Partenreederi m.s. 'Jorg Kruger'** Hans Kruger G.m.b.H. Hamburg Federal Republic of Germany	T.Mk **3 378** 1 422 5 214 **5 383** 2 827 7 160	(GL)	**1969** Elsflether Werft A.G.—Elsfleth/Weser (365) 117,35(BB) 18,14 6,681/7,062 104,98 18,01 10,01 2 dks	**M General Cargo** 3 Ho 14,4 21,0 21,0 ER G.9 676 B.8 880 3 Ha (stl) (13,1 × 8,0) (19,8 19,8 × 12,8) ER 15W Der 2(45) 3(22,5)	Oil 4SA 12Cy. 400 × 460 4 439kW (5 950bhp) Blohm & Voss A.G. Hambu Gen 1 × 60kW 220V 60Hz a.c. Fuel 609,5t (hvf) 17
7811666 YVGR Df Esd Gc Rdr RT	**JORGE H** **Corporacion de Ahorro y** **Credito Para La Vivienda** **C.T.V. (CORACREVI)** Guanta Venezuela	**499** 224 502	✠**100A1** non—perishable cargoes on deck, oil cargoes FP 60°C and above Venezuelan coasting service and to Barranquilla, Aruba, Curacao, Bonaire and Trinidad and Tobago ✠**LMC** EL (I) pt$\frac{13}{16}$" pt1"U2	**1979**-5 Van Doesburg Heeselt B.V. —Hasselt (113) 45,37 12,50 2,159 39,20 12,21 2,80 RAD 7,1 1 dk rf nil 5BH WB93T	**TM RoRo Cargo/Landing Craft** Water Bow ramp Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 sr geared to 2 sc. shafts 716kW (960bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 1 × 30kW 1 × 5,25kW 380V 50Hz a.c.
5337745 LQHJ Df Esd Gc Pfd Rdr RTm/v	**JORGE S.** ex Stad Ghent-76 ex Stadt Emden-74 **Navimar S.A. de Navegacion** Buenos Aires Argentina	**19 824** 14 560 30 473	GL	**1962** Luebecker Flender-Werke AG. —Luebeck-Siems (533) 199,98 26,01 9,805 190,02 14,41 P 38,8 F 15,9 1 dk rf nil	**M Bulk Carrier** 9 Ho 16,6 17,3 14,7 17,2 14,7 17,2 14,7 17,9 13,8 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,3 8,2 11,3 8,2 11,5 8,2 × 12,5)	Oil 2SA 6Cy. 780 × 1550 6 714kW (9 000bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 280kW 1 × 120kW 400V 50Hz a.c. Fuel 2 032,0t (hvf) 14,5
7528441 OXDR Esd Pfd Rdr RT	**JORGEN GRAM** **Erik Helsing P/R** Esbjerg Denmark	**153** 67 —		**1975** Karlstads Varv—Karlstad 30,82 6,81 27,08 6,80 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 597kW (800bhp) A/S Frichs Aar Fuel (d.o.)
7383188 SFHP Df Esd Gc Pfd Rdr RTm/h/v	**JORGEN J. LORENTZEN** Launched as Stove Caledonia **P/R for mt Jorgen J. Lorentzen** R/A Dalen Goteborg Sweden	**72 614** 51 181 134 372	NV	**1975** A/S Fredriksstad M/V—Fredrikstad 281,72(BB) 38,46 17,520 268,97 38,41 23,04 F 27,2 1 dk rf nil	**M Tanker** 12 Ta ER L.167 539 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sul A/S Horten Verft Hor Gen 3 × 690kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 6 298,5t (hvf)-91,5pd 15,7

7623083 OWDK D2567 Df Esd Gc Rdr RT	**JORGEN VESTA** **Rederiet Vesta I/S** Jorgen Jensen Svendborg Denmark	**500** 301 1 350	BV	**1977** Husumer Schiffsw.—Husum (1445) 75,16 (BB) 3,501 67,90 12,91 5,62 F - 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.3 070 B.2 832 TEU 65 C. 65/20′ 2 Ha (stl) (18,5T × 7,6) (18,5 × 10,2) ER Der 2(15) 2(5)	Oil 4SA 6Cy. 320 × 450 933kW (1 250bhp) Klockner-Humboldt-Deutz Kiel Thw. thrust propeller fwd 12kn
7123552 DUG Df Esd Gc Rdr RT	**JORK** ex Scol Valiant-77 ex Jork-75 **M.s. 'Jork' Reederei Jonny Gahrs K.G.** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	T.Mk **1 000** 720 2 472	GL	**1971** J. J. Sietas Schiffsw.—Hamburg (682) 90,81 5,201 82,71 13,80 8,01 P 15,9 F 11,0 2 dks	**M General Cargo** 1 Ho 59,5 ER G.4 689 B.4 587 1 Ha (stl) (50,9 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 370 × 400 2 387kW (3 200bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 141kW 1 × 38kW 380V 50Hz a.c. Fuel (d.o.) 15kn
7615036 DGJD Df Esd Gc Rdr RT	**JORN DEDE** ex Bell Variant-78 Launched as Joern Dede **Partenreederei m.s. 'Bell Variant'** Friedhelm Dede Hamburg Federal Republic of Germany	**900** 620 2 043	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (799) 71,96 4,452 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C. 127/20′ (40′) 1 Ha (stl) (45,0 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Fuel 178,0t (d.o.) 12,5kn
7000528 DKDQ Df Esd Gc Rdr RT	**JORN GRAEBE** ex Falkenberg-78 ex Velazquez-73 Launched as Falkenberg **Reedereiges, m.s. 'Falkenburg'** Reederei Gunther Graebe Hamburg Federal Republic of Germany	T.Mk **499** 296 —	GL	**1969** Schiffsw. Hugo Peters—Wewelsfleth (537) 77,27 3,715 65,13 12,81 7,98 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln
5424378 OXIR	**JORN P** ex Jorn-P-65 ex Luctor-63 **K. H. Nyholm** Soby Denmark	**137** 93 178	BV	**1926** J. Koster Hzn. "De Gideon"-—Groningen (103) *29,94* 5,36 2,058 5,31 2,27 1 dk R	**Aux M General Cargo** Sloop 2 Ha (4,3 10,5 × 3,4) ER	Oil 2SA 3Cy. 200 × 340 112kW (150bhp) NE 49 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8kn
7349572 OUYD Esd Pfd Rdr RT	**JORN TANGE** **Poul E. Hansen P/R** Esbjerg Denmark	**173** 87 —		**1974** Martin Jansen Schiffswerft u. Mfbk.—Leer (111) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5148754 JXIA Df Esd Gc Rdr RTm/h/v	**JORPELAND HERKULES** ex Herkules-76 **Lars Hovland & Co.** Stavanger Norway	**799** 267 —		**1960** Mjellem & Karlsen A/S—Bergen (80) 53,83 9,99 46,03 9,96 5,67 1 dk BK 89	**M Tug/Icebreaker** Salvage 2 Ha (1,0 × 1,0) (2,8 × 1,9) Der 1(10)	4 Oil 2SA each 12Cy. 200 × 250 belt driven to sc. shaft Klockner-Humboldt-Deutz Koln Gen 1 × 200kW 2 × 54kW 1 × 17kW 230V 50Hz a.c. Controllable pitch propeller 12kn
6414320 VGZX 319729 Df Esd Gc Pfd Rdr RT	**JOS. SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel Canada	**5 102** 3 374 7 268	**✠100A1** SS 3/75 oil tanker (cc) Ice Class 1 **✠LMC** EL y 1⅞″SQ	**1964**-7 Marine Industries Ltd.—Sorel, P.Q. (305) 125,63 16,36 6,839 118,27 15,84 8,56 P 30,5 F 14,1 1 dk rf nil 9BH WB DTf216t	**M Tanker** 15 Ta ER L.10 038 HeCls. BC	Oil 2SA 6Cy. 500 × 1100 3 760kW (5 040bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 4 AuxB 2,07N/mm² (300lbf/in²) Fuel 367,0t-14,0pd 13,5kn
5175264 EGKL Esd	**JOSE A. GONZALEZ CHAO** ex Rata-54 **Hijos de Julio Gonzalez** Vigo Spain	**145** 74 —		**1949** S.A. Enrique Lorenzo y Cia.—Vigo *26,52* 5,97	**Wood S Fishing** Side-fishing	T 3Cy. 191 310 & 510 × 379 131kW (175ihp) Ponte y Cia Vigo 8kn
7316800 EEQQ 2446 Df Esd RT	**JOSE ALVAREZ** **Angel Alvarez Fernandez** Santander Spain	**127** 63 —		**1973** Ast. de Solana—Santander 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) B&W Cons. Echevarria Bermeo 10,75kn
5380974 CLIL Df Esd Gc Rdr RTv	**JOSE ANTONIO ECHEVARRIA** ex Ville-70 ex Ville de Tamatave-70 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 060** 5 174 10 633	BV	**1949** At & Ch. de la Seine (Worms)—Le Trait (109) *142,41* 18,90 8,865 18,85 B 69,5 F 10,7 2 dks	**M General Cargo** CSD 12P Ref 5 Ho 13,4 23,1 17,5 14,7 19,5 5 TwD G.13 401 B.12 317 In.1 403 5 Ha (stl) (8,7 × 5,4) (12,8 × 7,3) (8,7 × 6,1) ER (8,9 10,5 × 7,3) Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 680 × 1250 6 397kW (8 575bhp) NE 62 Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 180kW 220V d.c. Fuel 1 031,5t 17kn
7736921 Df Esd Gc Rdr RT	**JOSE ANTONIO ECHEVERRIA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Cuba	**11 749** 5 949 13 450		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 610	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 475,5t (d.o.) 1 067,0t (hvf) 18kn

7125691 EFZT 9216 Df Esd Gc Pfd Rdr RT	**JOSE ANTONIO Y MANUEL** **Manuel Nores Gonzalez** Vigo Spain	**170** 65 —	BV	**1972** Const. Nav. Santodomingo—Vigo (371) 29,95 6,89 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 448kW (600bhp) Klockner-Humboldt-Deutz Ko 10
5009702 PUAJ Df	**JOSE APOLINARIO** ex Alegrete **Salinas Pereira Bastos** Rio de Janeiro Brazil	**3 142** 1 818 4 632	✠Classed LR until 10/70	**1945**-11 Canadian Vickers Ltd.—Montreal, P.Q. (213) 103,33 13,52 6,535 97,54 13,42 7,68 P 8,9 B 26,9 F 11,3 2 dks	**S General Cargo** Ref 4 Ho G.5 729 B.5 327 In.447	T 3Cy. 546 914 & 1575 × 1067 1 343kW (1 800ihp) Canadian Vickers Ltd. Montreal, P Fuel 420,5t (o.f.) 11
7351783 PPFZ Df Esd Gc Pfd Rdr RT	**JOSE BONIFACIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**126 760** 104 101 270 355	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2279) 337,17 54,56 21,083 320,02 54,51 28,00 1 dk rf nil	**S Ore/Oil Carrier** Mchy.aft 5 Ho/Ta 18 Wing Ta p&s G.4 288 L.9 288 8 Ha (stl)	S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind Tokyo Fuel 17 212,0t (hvf) 16
6606404 EEUG Df Esd RT	**JOSE CABOT ALFONSO** **Herederos E. Cabot Alfonso** Huelva Spain	**191** 93 320	BV	**1965** Const. Nav. P. Freire—Vigo (36) 31,91 7,07 2,896 27,59 7,01 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 358kW (480bhp) Boln Empresa Nacional "Elcano" Valenc Fuel (d.o.) 10
5334781 CSPE FF-14-N Df Esd Rdr	**JOSE CACAO** ex Soto Maior-74 **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**1 156** 674 —	✠Classed LR until 4/59	**1950**-2 N.V. Schps. Gebr. Pot—Bolnes (918) 65,94 9,76 4,274 60,00 9,71 5,21 P 20,2 F 21,7 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterda Controllable pitch propeller Thw. thrust propeller fwd 9
5175331 EDJR 8304 Df Esd Pfd RT	**JOSE CARLOS** **Gestoso Marquez Alvarez** Vigo Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1121) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Werkspo Hijos de J. Barreras S.A. Vi Fuel 61,0t (d.o.) 11,5
6614487 EEXY 8630 Df Esd RT	**JOSE CESAREO** **Jose Paradavila Portas** Vigo Spain	**185** 101 335	BV	**1966** Const. Nav. Santodomingo—Vigo (342) 28,81 6,51 3,328 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.160 3 Ha (0,9 1,1 × 1,1) (0,6 × 0,6) ER	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Klockner-Humboldt-Deutz Ko Fuel 24,5t (d.o.) 9
6909820 EFEN 3228 Df Esd Gc Pfd Rdr RT	**JOSE CORNIDE** **Agrupesca S.A.** La Coruna Spain	**666** 322 661	BV	**1968** Maritima de Axpe S.A.—Bilbao (35) 55,00 10,44 4,750 46,00 10,42 7,17 2 dks	**M Fishing** Side Trawler 2 Ha (each 2,9 × 1,9) ER	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Naval-Stork-Werkspoor S.A. Ca Fuel (d.o.) 13
6723642 UUPK M-17190 Df Esd Gc Rdr	**JOSE DIAZ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (248) 102,34 14,03 6,201 93,05 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5
7357751 PPLX Df Esd Gc Rdr RT	**JOSE DO PATROCINIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 278 531	AB	**1979** Ishikawajima do Brasil—Rio de Janeiro (62) 337,12(BB) 54,56 21,624 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.358 801	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind Tokyo Gen 2 × 1800kW 1 × 1500kW a.c. 16
7363750 EAJT Df Esd Gc Rdr RT	**JOSE DOLORES** **Jose Gonzalez Lestao** La Coruna Spain	**212** — —	GL	**1974** Ast. Ojeda y Aniceto S.A.—Aviles (10) 31,93 7,17 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Duv Carmelo Unanue Zuma
6606416 EERX 1579 Df Esd RT	**JOSE DOMINGO** **Domingo Ramon & Jose Fernandez Pino** Domingo Fernandez Pino Vigo Spain	**151** 69 127		**1965** Ast. Santodomingo—Vigo (337) 27,82 6,48 3,299 24,08 6,41 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Klockner-Humboldt-Deutz Ko Fuel 36,5t (d.o.) 9,25
6511348 EAEK 2821 Df Esd RT	**JOSE ELDUAYEN** **Junta de Obras del Puerto de Vigo** Vigo Spain	**186** 24 —	**✠100A1** SS 2/79 tug Vigo—El Ferrol coasting **✠LMC** EL (b)	**1965**-12 S.A. Enrique Lorenzo y Cia.—Vigo (317) 28,55 7,37 25,00 7,00 3,74 rf 457 BK 178 3BH WB14t	**M Tug**	Oil 4SA 8Cy. 270 × 500 Werkspo Hijos de J. Barreras S.A. Vi 9,5
7305320 EGDM Df Esd Gc Rdr RTm	**JOSE ESQUIVEL** **Compania Canaria de Navegacion S.A.** Bilbao Spain	**790** 497 1 152	BV GL	**1973** Ast. Celaya—Bilbao (134) 61,65 10,44 4,122 54,01 10,42 4,65 1 dk	**M General Cargo** 1 Ho 37,1 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspo Fabrica de San Carlos S.A. Ca Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5

5104758 3ENK 3205-73 Df Esd Gc Rdr RT	**JOSE EXPRESS** ex Eny H.-71 ex Eny Hojsgaard-70 **Bahamas Line S.A.** Panama Panama	**1 355** 722 1 811	✠100A1 SS 7/76 Ice Class 3 ✠LMC EL o $1\frac{3}{8}$"SQ	**1962**-7 N.V. Scheeps. v.d. Werf—Deest (295) 73,54 11,54 4,960 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil 4BH WB411t	**M General Cargo** G.2 633 B.2 372 2 Ha (14,4 13,1 × 5,4) ER 8W Der 1(15) 8(3)	Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) N.V. Werkspoor Amsterdam Fuel 166,5t 12,5kn
7052428 EFOE Df Esd Gc Rdr RT	**JOSE FACAL** Launched as Los Tres Pasajes **Compania Naviera Vasco-Astur** San Sebastian Spain	**129** 34 —	(BV)	**1972** S.A. Balenciaga—Zumaya (195) 24,34 20,02 7,01 3,26	**M Tug**	Oil 4SA 8Cy. 242 × 320 Anglo-Belgian Co. S.A. Gent/Gand 12,5kn
5074446 HCCC Df Esd Gc Rdr RTm	**JOSE FERNANDO** ex Ciudad De Cuenca-79 **Empresa Valmar de Navegacion** Guayaquil Ecuador	**3 712** 2 156 4 885	AB	**1955** H. C. Stuelcken Sohn—Hamburg (840) 106,46 14,74 6,814 96,25 14,71 8,56 P 11,9 RQD 20,2 B 10,1 F 9,8 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 G.6 285 B.6 161 In.600 4 Ha (stl) (7,5 12,5 10,0 7,5 × —) 10W Der 12(25)	2 Oil 2SA each 7Cy. 400 × 600 with hydraulic coupling & gearing to sc. shaft 2 193kW (2 940bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 150kW 220V d.c. Fuel 543,5t (d.o.) 13,5kn
5175355 EESP 2202	**JOSE G. TREVILLA** ex Rio Arillo-32 ex Trubia ex Antonio **Naviera Alvarez S.A.** Luis Alvarez Hernandez Santander Spain	**225** 102 305	R	**1918** Ast. Ardanaz—Bilbao *36,00* 6,41	**S General Cargo** 1 Ho 17,6 ER 2 Ha (10,2 × 3,2) (3,9 × 3,8) ER Der 1(1,5)	C 2Cy. 381 & 686 × 508 E made84 fitted18 De Winton & Co. Caernarvon 9,75kn
5405695 EDSR 1204 Df Esd RT	**JOSE GONZALEZ** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**350** 161 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1329) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 106,0t (d.o.) 12,5kn
5175367 EAVH 6445	**JOSE GONZALEZ CHAO** ex Gonzalez Gestoso-54 ex Fragio No. 1-43 **Hijos de Julio Gonzalez** Vigo Spain	**115** 74 —		**1932** Const. Nav. P. Freire—Vigo *24,30* 5,77	**Wood S Fishing** Side-fishing	C 2Cy. 240 & 470 × 356 88kW (118ihp) .... Fuel 45,5t (c) 8,5kn
6813241 EFUE Df Esd Pfd Rdr RT	**JOSE GRANA** **Francisco Martinez Chouza** La Coruna Spain	**273** 102 —	BV	**1968** Maritima del Musel S.A.—Gijon (105) 40,01 7,57 3,607 34,70 7,52 4,09 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,6 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 14kn
5175381 EEST 6875	**JOSE LASA** **Manuel Falque y Cia. S.L.** Vigo Spain	**121** 56 —		**1942** Jose A. Lasa—Motrico *26,49* 5,95	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 475 × 356 113kW (152ihp) Joe A. Lasa Pasajes Fuel 56,0t (c) 7kn
7363243 EASO Df Esd Gc Pfd Rdr RT	**JOSE LUIS COLAS** **Energia e Industrias Aragonesas S.A.** Huelva Spain	**1 340** 552 —	NV	**1974** Ast. de T. Ruiz de Velasco—Bilbao (134) 73,82 11,03 5,208 68,31 11,00 6,58 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 2 Ta ER L.(gas) 774	Oil 4SA 6Cy. 410 × 470 2 536kW (3 400bhp) Fabrica de San Carlos S.A. Cadiz 15kn
7303762 EGCZ Df Esd Gc Rdr RTm	**JOSE MARIA ARTAZA** **Artaza y Compania S.A.** San Sebastian Spain	**671** 316 1 214	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (165) 63,89 10,62 3,976 57,03 10,60 4,45 1 dk	**M General Cargo** 1 Ho 35,0 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6) ER	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Duvant Carmelo Unanue Zumaya 12kn
6709878 XCJM Df Esd Gc Rdr RT	**JOSE MARIA MORELOS** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 763** 7 508 21 786	✠100A1 SS 7/75 oil tanker ✠LMC EL it $2\frac{7}{16}$"SQ	**1967**-4 Kure Zosensho—Kure (132) 170,77 22,08 9,449 163,86 22,03 12,12 P 39,7 F 24,4 1 dk rf nil 13BH WB786t	**M Tanker** 24 Ta ER L.25 472 Der 2(3) 5(1)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,87N/mm^2 (270lbf/in^2) Spt 230,0°C 1,61N/mm^2 (233lbf/in^2) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 007,5t (d.o & hvf)-26,5pd 14,75kn
7219038 EEAX Df Esd Gc Rdr RT	**JOSE MARIA RAMON** **Naviera Ason S.A.** Santander Spain	**1 710** 869 1 372	BV	**1973** Ast. del Cadagua—Bilbao (84) 108,39 4,160 100,03 15,19 9,20 3 dks	**M General Cargo** Ref Mchy.aft	Vee Oil 4SA 12Cy. 400 × 540 4 998kW (6 700bhp) MAN Empresa Nacl. "Bazan" Cartagena 18kn
7108588 Df Esd Gc Pfd Rdr RT	**JOSE MARIA SOBRAL** ex American Robray 111-75 ex American Olympic **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**195** 133 —	AB	**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (443) 3,341 46,79 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 156kW (1 550bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 100kW Fuel 326,0t (d.o.)
7605809 ENVW M-34919 Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 870	RS	**1978** Brodogradiliste "III Maj"—Rijeka (582) 195,00 28,05 12,201 182,99 28,00 17,78 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.47 734 Der 2(10)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn

7520188 CLDQ Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**12 170** 6 176 13 021	✠100A1 ✠LMC UMS EL Dt 2 7/16"U2	**1977**-9 Helsingor Vaerft A/S—Helsingor (412) 149,10 20,88 9,021 137,01 20,81 11,56 P 71,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 holds rf nil SF 7BH WB3178T incl. STs in No. 4 hold 281T	**M General Cargo/Training Ship** 4 Ho 21,7 20,9 21,7 ER 12,7 G.15 566 B.14 646 4 Ha (9,7 12,7 12,7 × 7,2) ER (12,7 × 6,7) Der 8(5)	Oil 2SA 5Cy. 670 × 1400 7 012kW (9 400bhp) Helsingor Vaerft A/S AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) rcv. 10.5kgf/cm² AuxB (ex.g) 1,15N/mm² (11,7kgf/cm²) Gen 2 × 600kW 1 × 524kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf)	B& Helsing 16,5
5175434 EGDA 389 RTh	**JOSE MIGUEL MASIQUES** ex Nieves-47 **Codaste S.A.** Barcelona Spain	**129** 111 180		**1918** M. Dominguez Leston Ontes—La Coruna *26,67* 7,07	**Wood Aux M General Cargo Schooner** Mchy.aft	Oil 4SA 4Cy. 250 × 350 123kW (165bhp) NE 35 F. Krupp Gen 1 × 1,5kW 125V	K
6422717 EEJT 8562 Df Esd Rdr RT	**JOSE MORGADO** **Explotaciones Pesqueras Castro S.A.** Vigo Spain	**387** 207 779	BV	**1964** S.A. Enrique Lorenzo y Cia.—Vigo (305) 46,56 7,70 3,760 40,21 7,65 4,17 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.380 2 Ha (2,2 1,4 × 2,2) ER	Oil 4SA 9Cy. 300 × 450 798kW (1 070bhp) Masch. Augsburg-Nurnberg Fuel 142,0t (d.o.)	Nurnbe 11,75
7003441 331836 Esd Rdr RTh/v	**JOSE NARVAEZ** **I.A.C. Ltd.** Halco Inc. Vancouver Canada	**150** 6 —		**1969** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (28) 26,52 7,80 25,91 7,32 4,27 1 dk rf 1219 BK 279	**M Tug** 2P 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 8Cy. 230 × 254 General Motors Corp. Gen 2 × 50kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)	Detroit, 12
7325497 OANI Df Esd Gc Pfd Rdr RTv	**JOSE OLAYA** **Compania Peruana de Vapores S.A.** Callao Peru	**15 297** 10 430 25 195	✠100A1 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 ✠LMC EL Ft 2 15/16"U3	**1974**-4 Servicio Industrial de la Marina —Callao (13) 180,32(BB) 22,92 10,224 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,2 20,5 21,0 20,8 20,0 21,6 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 184,5t (hvf)	Winterth 15,75
7044031 EFYA 9137 Df Esd Rdr RT	**JOSE PUERTA PRADO** **Jose Puerta Oviedo** Vigo Spain	**293** 125 305	BV	**1971** Const. Nav. Santodomingo—Vigo (390) 39,04 7,42 33,71 7,41 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Klockner-Humboldt-Deutz	Kc 11
5175446 EAUQ 1141 Esd	**JOSE RAMON CIRIZA** **Ciriza Huarte S.A.** San Sebastian Spain	**162** 67 145		**1945** Cia. Euskalduna—Bilbao 26,22 6,00 5,95	**M Fishing** Side Trawler 1 Ho 1W	Oil 4SA 6Cy. 240 × 370 312kW (418bhp) La Maquinista Terrestre y Mar (MTM) Fuel 51,0t	B& Barcelo 9
6600917 EEPY Df Esd RT	**JOSE T. SIBON** **Jose Sibon Pantoja** Cadiz Spain	**208** 101 159	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1347) 33,69 6,28 3,404 29,01 6,20 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Hijos de J. Barreras S.A. Fuel 74,0t (d.o.)	Werkspo Vi 11,25
7336446 EGRX 1950 Df Esd Rdr RT	**JOSE, LUISA Y MARY** **Jose Maria Lage Pumar** Gijon Spain	**223** 89 —	BV	**1974** Ast. Gondan—Gijon (104) 33,30 7,04 29,01 7,00 3,94 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) Cons. Echevarria	B& Berm 10,5
7104180 HOLN 6999-HA Df Esd Gc Rdr RTm/h/v	**JOSEF ROTH** ex Santa Vassiliki-76 **Josef Roth Reederei** Panama Panama	**9 038** 6 388 15 139	AB GL	**1971** Austin & Pickersgill Ltd.—South Dock, Sunderland (428) 141,00 20,48 8,856 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)	Sul Wallse 15
7041089 GZVJ 365815 Df Esd Gc Pfd Rdr RT	**JOSEFA** ex Trajan-76 **Triton Ltd.** Sir William Reardon Smith & Sons Ltd. Cardiff United Kingdom	T.Mk **6 766** 4 497 — **9 683** 6 942 16 349	NV (GL)	**1971** A.G. "Weser" Werk Seebeck —Bremerhaven (951) 150,15(BB) 21,06 —/9,273 139,83 21,01 12,27 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 401 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Gen 2 × 496kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd	Augsb 16,5
6917059 RH53 Esd Pfd RT	**JOSEFA ANTONIA A.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (99) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Fuel (d.o.)	Peori 8
5175501 EDRV 1473 Esd RT	**JOSEFA LOPEZ** Launched as Acebal No. 3 **Ramona Paz Ponte** San Sebastian Spain	**179** 76 —		**1943** Cia. Euskalduna—Bilbao *28,75* 6,00	**M Fishing** Side Trawler len 51	Oil 2SA 6Cy. 240 × 370 312kW (418bhp) La Maquinista Terrestre y Mar (MTM)	Barcel

6403890 EDYC Df Esd RT	**JOSEFINA CARRAL** **Luis Carral Lopez** La Coruna Spain	**206** 76 —	(BV)	**1964** Const. Nav. P. Freire—Vigo (14) 34,55 6,68 3,544 30,00 6,65 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	T 3Cy. 228 368 & 619 × 457 194kW (260ihp) Talleres Carral Corunna Fuel 124,0t (o.f.) 9,25kn
7213591 EAMP 1900 Df Esd Gc Rdr RT	**JOSEFINA MADARRO** **Pesqueras Madarro S.A.** Gijon Spain	**229** 81 —	BV	**1973** Ast. Zamacona S.A.—Bilbao (65) 32,80 27,84 7,50 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha Cons. Echevarria Bermeo 10kn
7039402 DJQP Df Esd Rdr RTh	**JOSEFINE** **M.s. 'Josefine' Schiffahrtsges. Dietrich Sander Bereederungsges. m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Kiel Federal Republic of Germany	**447** 260 1 000	GL	**1971** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (40) 57,18 10,09 3,912 51,64 10,01 6,25 2 dks	**M General Cargo** 1 Ho 33,9 ER G.1 941 B.1 828 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim Mannheim Gen 2 × 47kW 1 × 25kW 380V 50Hz a.c. Fuel 77,0t (d.o.) 11,5kn
5175537 EBVR 38 Df Esd Pfd Rdr RT	**JOSELIN** **Andabe Internacionale S.A.** Santander Spain	**992** 575 1 400	BV ✠Classed LR until 9/64	**1953**-7 Corcho Hijos S.A.—Santander (71) 68,28 9,81 5,100 61,50 9,76 5,67 P 17,4 F 8,6 2 dks RW rf 102	**M General Cargo** 2 Ho each 17,9 ER G.1 713 B.1 665 2 Ha (12,2 11,9 × 6,1) ER 4W Der 4(3) 2P	Oil 4SA 8Cy. 381 × 457 1 194kW (1 600bhp) Mirrlees, Bickerton & Dam Stockport Gen 2 × 75kW 1 × 20kW 220V d.c. Fuel 91,5t (d.o.) 12kn
5175549 GXGR 187862 Df Esd Pfd Rdr RTm	**JOSENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**392** 141 —	✠**100A1** SS 5/74 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N ✠**LMC** EL (f) 1⅛" **LAID UP — SURVEYS OVERDUE 5/78**	**1957**-11 Cook, Welton & Gemmell Ltd. —Beverley (923 A) *42,13* 8,49 40,85 8,39 4,35 F 6,8 RW rf 762 BK 203 4BH WB30t	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 conv Side Trawler Fishing 75	Oil 4SA 8Cy. 381 × 457 755kW (1 012bhp) Mirrlees, Bickerton & Dam Stockport Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5175551 LEFS	**JOSENFJORD** ex Lindesnaes **Det Stavangerske D/S** Stavanger Norway	**195** 101 —	(NV)	**1886** Kristiansands M/V A/S—Kristiansand (42) 39,78 5,54 2,82 R BK 127	**Iron & Steel M Ferry** len 32 & 62 —P	Oil 2SA 4Cy. 400 × 450 M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 10,75kn
6523925 LEUI	**JOSENFJORD-FERJEN** **Det Stavangerske D/S** Stavanger Norway	**217** 113 —	(NV)	**1965** Gravdal Skipsbyggeri—Sunde (360) 31,12 9,50 2,661 29,98 9,49 3,51 1 dk BK 102	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft 200P	2 Oil 4SA each 6Cy. 121 × 140 298kW (400bhp) Penta A/B Volvo-Penta Goteborg Fuel 10,5t (d.o.) 10kn
7323920 WYZ8 159 541950	**JOSEPH** **Lasseigne & Sons Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6506616 WU8451 297224 Esd Pfd Rdr RTm	**JOSEPH & LUCIA II** **Boat St. Victoria Inc.** Gloucester, Ma United States of America	**179** 122 —	(AB)	**1965** Gladding-Hearn SB. Corp.—Somerset, Ma (F.87) 28,81 7,17 26,37 7,14 4,12 1 dk BK 305	**M Fishing** Side-fishing 1 Ho 6,7 ER 2 Ha ER	Oil 2SA 8Cy. 133 × 184 507kW (680bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 15kW 125V d.c. Fuel 31,5t (d.o.)
7049732 516305	**JOSEPH & LUCIA III** **Joseph & Lucia Inc.** Gloucester, Ma United States of America	**192** 109 —		**1968** Dorchester SB. Corp.—Dorchester, NJ *27,62* 7,37 4,07	**M Fishing**	Oil 671kW (900bhp) .... Fuel (d.o.)
7044342 RT	**JOSEPH C. MEHAFFEY** **Panama Canal Co.** Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**277** 35 82	(AB)	**1970** Southern SB. Corp.—Slidell, La (90) 29,27 9,07 3,963 27,28 8,54 5,19 RQD 12,2 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 60kW 280V 60Hz a.c. Fuel 67,0t 13,5kn
5175628 GXFQ 300386 Df Esd Gc Pfd Rdr RT	**JOSEPH CONRAD** **Newington Trawlers Ltd.** Hull United Kingdom	**740** 264 —	✠**100A1** SS 2/72 trawler ✠**LMC** EL (i) z **LAID UP — SURVEYS OVERDUE 2/76**	**1958**-1 Cook, Welton & Gemmell Ltd. —Beverley (924) *58,13* 9,89 56,47 9,76 5,34 F 10,1 RW rf 457 BK 203 5BH WB14t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) ✠ NE 2/72 Stork Werkspoor Amsterdam ✠ ndb 2/72 0,69N/mm² (100lbf/in²) Gen 2 × 100kW 440V 50Hz a.c.
7304455 Df Esd Gc Rdr RT	**JOSEPH DUHAMEL** **Paper Bill International Corp.** Panama Panama	**1 596** 620 1 676	BV	**1973** Maritima del Musel S.A.—Gijon (152) 87,10 13,67 5,595 76,97 13,59 5,92 2 dks	**M Factory Ship** Fish-factory Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 2 686kW (3 600bhp) Pielstick Ch. de l'Atlantique St Nazaire 15kn

7733199 586017	**JOSEPH G.** **O J P Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1977** ....Biloxi, Ms *21,25* 6,10 3,48 1 dk	**M Fishing**	Oil 522kW (700bhp) U.S.A
5175707 WA6575 224409 Df Gc Rdr RT	**JOSEPH H. FRANTZ** **Oglebay Norton Co.** Wilmington, De United States of America	**9 589** 7 639 15 749	**1925** Great Lakes Eng. Works—River Rouge, Mi (248) AB 188,37 18,95 6,541 183,17 18,90 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 5 Ho ER 20 Ha ER	Oil 4SA 12Cy. 432 × 533 2 984kW (4 000bhp) NE 65 General Metals Corp. San Francisco, C Gen 2 × 600kW Controllable pitch propeller Fuel 221,5t
5175745 WE5200 245496 Df Gc Rdr RT	**JOSEPH H. THOMPSON** ex Marine Robin-52 **Hansand S.S. Corp.** Wilmington, De United States of America	**12 217** 8 469 22 658	**1944** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (342) AB **1952** (Fwd section) Ingalls SB. Corp. —Baltimore, Md 217,63 21,82 8,132 212,15 21,80 11,74 P 48,8 F 17,1 1 dk RW rf nil len 52 conv General Cargo 52	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,8) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, M Gen 3 × 300kW Fuel 558,0t (o.f.)
5405700 GMID 304597 RTm	**JOSEPH HALL** **Hall Dredging Ltd.** London United Kingdom	**187** 85 —	**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1253) 30,41 7,01 2,439 28,35 6,76 3,66 1 dk rf nil	**M Sand Carrier** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 90kW (120bhp) Bergius Co. Ltd. Glasgo Fuel (d.o.)
5283906 KFCT 266060 Df Esd Gc Rdr	**JOSEPH HEWES** ex President Jackson-74 ex Volunteer Mariner-55 **Government of The United States of America (Department of Commerce)** New York, NY United States of America	**9 069** 5 308 13 678	**1953** Newport News SB. & D.D. Co. —Newport News, Va (492) AB 171,81 23,27 9,380 161,09 23,17 13,57 B 21,4 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref 7 Ho G.21 158 B.18 669 In.1 435 7 Ha 26W Der 2(64) 14(9) 10(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, M Fuel 3 062,5t (o.f.) 20k
7722023 WXZ6 561 587053 Df Esd Pfd Rdr RT	**JOSEPH J. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**233** 158 450	**1977** Halter Marine Services, Inc. —Lockport, La (641) AB 50,60 11,89 3,341 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 790kW (2 400bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12k
7502320 WXY6 216 574870 Df Gc Rdr RT	**JOSEPH L. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**14 955** 10 805 37 848	**1976** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (715) AB 221,90 9,189 217,63 23,79 13,72 F 9,2 1 dk rf nil	**M Bulk Carrier** Mchy.aft	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shaft 5 222kW (7 000bhp) General Motors Corp. U.S.A Gen 2 × 600kW Fuel 363,5t (d.o.) 15k
5175800 WHTR 281326 Esd Gc Pfd Rdr RTh	**JOSEPH LYKES** **Lykes Bros. Steamship Co. Inc.** Galveston, Tx United States of America	T.Mk **8 762** 5 046 — **11 891** 7 789 14 515	**1960** Ingalls SB. Corp.—Pascagoula, Ms (471) AB 180,60 21,09 —/9,173 172,98 21,04 12,68 F 30,2 2 dks RW rf nil len 71	**S General Cargo** Ref 12P 6 Ho 21,4 27,4 22,1 22,1 15,2 26,9 G.24 409 B.22 370 In.463 6 Ha (stl) (9,6 × 5,4) (12,4 × 16,1) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) General Electric Co. Lynn, M Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 977,0t (o.f.) 17,5k
5306253 FNLN Df Esd Gc Rdr RTm/v	**JOSEPH MAUREL** ex Concordia Ariana-73 ex Ariana-72 ex Saint Louis-68 **Etablissements Maurel et Prom** Dunkerque France	**3 039** 1 545 5 436 **4 739** 2 662 7 580	**1959** Cant. Nav. Cassaro—Messina (113) 121,75 16,64 5,335/7,462 BV 112,96 16,59 9,50 1 dk & S dk	**M General Cargo** OSD/CSD Ref 4 Ho 17,3 13,5 21,1 15,8 ER G.10 302 B.9 455 In.180 1 Ha (stl) (6,0 × 6,1) 2 Ha (w) (6,1 12,1 × 6,4) ER 14W Der 1(30) 1(20) 12(8) 2(3)	Oil 2SA 9Cy. 500 × 1100 4 267kW (5 720bhp) B&W Cant. Nav. Riuniti Ancon Gen 3 × 240kW 380V 50Hz a.c. Fuel 630,0t (hvf) 16k
6423412 6ZCD 2129 Df Esd Gc Rdr RTm/h	**JOSEPH P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**9 942** 6 145 10 947	**1964** Verolme Dok & Schpsb.—Rozenburg (677) AB 156,47 21,21 7,506 142,81 21,19 12,50 1 dk RW rf nil	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 12 950	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Masch. Augsburg-Nurnberg Augsbur Fuel 1 341,0t (hvf)-30,5pd 16k
7646516 5RLB	**JOSEPH REMI** **Government of The Democratic Republic of Madagascar (Marine Marchande Malgache)** Tamatave Madagascar	**453** 254 —	**1976** Secren—Diego Suarez 42,30 1,501 BV 39,91 9,01 3,87 1 dk	**TM General Cargo** 1 Ho ER G.500 1 Ha (stl) (5,9 × 4,0) ER Der 2(3)	2 Oil 4SA each 8Cy. 150 × 150 428kW (574bhp) Soc. des Moteurs Baudouin Marsei 10k
7362500 FNMY Df Esd Gc Rdr RTh/v	**JOSEPH ROTY II** **Societe Anonyme des Pecheries Pleven (S.A.P.P.)** St. Malo France	**2 436** 1 054 1 621	**1974** Stocznia im. Komuny Paryskiej —Gdynia (B421/03) BV 90,56 15,04 5,201 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 23,0 5,4 12,9 In.2 040 3 Ha (stl) (23,0 3,0 12,9 × 3,0)	Oil 4SA 8Cy. 400 × 480 3 026kW (4 056bhp) Subr ZUT "Zgoda" Swietochlowi Gen 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16k
7402726 WZF3216 566610 Df Esd Gc Pfd Rdr RT	**JOSEPH SAUSE** **Sause Towing Co.** Portland, Or United States of America	**149** 101 —	**1975** Houma Welders Inc.—Houma, La (49) AB 8,84 4,166 30,28 8,79 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 100kW a.c. Fuel 236,5t (d.o.) 12k

6507244 PJJH Df Esd Rdr RT	**JOSEPHINE** **N.V. Motorscheepv. Maats. 'Josephine'** Dammers & van der Heide (Antillen) B.V. Willemstad Netherlands Antilles	**500** 296 1 047	**1965** Boele's Schps. & Mchf. N.V.—Bolnes (1020) BV 69,35 10,47 3,722 63,10 10,25 1 dk & S dk	**M General Cargo** OSD Ref G.1 145 B.1 063 In.653 2 Ha (10,2 × 4,5) (16,2 × 5,1) ER Der 1(15) 6(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln 11,5kn
5341186 HP-2562 6689-NY Df Esd Rdr RTm	**JOSEPHINE** ex Apollo-75 ex Borgsund-69 ex Stokksund-66 **Byzantine Maritime Corp.** Panama Panama	T.Mk **499** 255 1 000 **938** 610 1 640	**1961** At. Duchesne & Bossiere S.A.—Le Havre (152) BV 61,80 10,83 3,722/4,909 55,94 10,80 6,00 2 dks	**TM General Cargo** 1 Ho 41,9 G.2 168 B.1 954 1 Ha (stl) (16,9 × 5,4) 1 Ha (w) (12,8 × 5,4) 3W Der 3(5)	2 Vee Oil 4SA each 8Cy. 175 × 180/192 970kW (1 300bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 45kW 1 × 30kW 1 × 15kW d.c. Fuel 122,0t (d.o.) 11,5kn
7336977 WYZ9 430 545875	**JOSEPHINE CAROLYN** **Clifford L. Cooper** Eureka, Ca United States of America	**163** 123 —	**1973** ....Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 340kW (456bhp) .... Fuel (d.o.)
7733204 585994	**JOSEPHINE S.** **Dinko Smircic** Corpus Christi, Tx United States of America	**110** 75 —	**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 254kW (340bhp) U.S.A.
5410353 Df Rdr	**JOSEPHINE I** ex Azuma Maru No. 25-72 **R.J.L. Martinez Fishing Corp.** Philippines	**234** 97 —	**1962** Azuma Zosen—Yokosuka (568) 42,60 7,04 35,01 7,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
7349443 DEHF Df Esd Gc Rdr RT	**JOSEPHTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**932** 307 1 360	**1974** Sterkrade A.G.—Walsum 56,14 4,700 GL 51,01 14,28 5,19 2 dks	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. Motorenw. Mannheim Mannheim Thw. thrust propeller fwd 14kn
5013961 HO-9420 Df Esd RTm/v	**JOSETTE** ex Limar-77 ex Chantenay-74 ex Ambulant-64 ex Metre-62 ex Ambulant-62 **Gladbach S.A.** Panama Panama	**479** 242 1 060	**1959** Grol's Scheepswerven—Zuidbroet (50) BV 60,20 9,63 3,918 55,00 9,48 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 36,8 ER G.1 839 B.1 752 2 Ha (each 12,4 × 4,9) ER 4W Der 4(3-5)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 10kW 110V d.c. Fuel (d.o.) 12,5kn
5176050 WA6597 222798 Df Gc Rdr RT	**JOSHUA A. HATFIELD** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 940** 6 213 13 666	**1923** American SB. Co.—Lorain, Oh (782) 182,89 18,29 6,611 AB 179,18 18,27 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1045 & 1654 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, Oh Fuel 411,5t (c) 10kn
7418878 345865	**JOSHUA SLOCUM** **Government of Canada (Ministry of Highways)** Halifax, N.S. Canada	**240** 224 —	**1973** Halifax Metal Workers Ltd. —Dartmouth, N.S. *29,11* 11,89 ... ... 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	2 Oil each 6Cy. 121 × 152 269kW (360bhp) Caterpillar Tractor Co. Peoria, Il 1 propeller aft, 1 fwd Fuel (d.o.) 8kn
7417317 WZB9 951 573747 Df Esd Gc Pfd Rdr RT	**JOSHUA T.** **Nolty J. Theriot Inc.** Houma, La United States of America	**174** 118 —	**1976** Equitable Equipment Co.—New Orleans, La (1662) AB 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 13kn
5176191 PVJM Df	**JOSIAS DE MORAES** ex Ana ex Y 32 **Empresa Moraes de Navegacao Costeira S.A.** Parnahiba Brazil	**396** — —	**1943** Kyle & Co. Inc.—Stockton, Ca (19) *47,49* 8,26 3,531 (AB) (BV) 47,25 8,23 3,97 P 11,6 1 dk	**M Tanker** 8 Ta ER L.719 Der 4(0,5)	Oil 4SA 6Cy. 305 × 380 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 31,5t (d.o.) 7kn
5176206 HRMS	**JOSIE** **Universal Trades Inc.** Puerto Cortes Honduras	**745** 600 —	**1944** Brown SB. Co.—Houston, Tx *58,68* 10,37 ... ... 1 dk	**TM RoRo Cargo** Bow doors	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7321506 321731	**JOSIE** **Niger Benue Transport** Lagos Nigeria	**174** 54 —	**1967** Smidt Freres—Hemiksem *17,01* 7,01 ... ... 1 dk	**TM Tug**	2 Oil Klockner-Humboldt-Deutz Koln 10kn
5176218 314583 Esd Pfd Rdr RT	**JOSIE** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**136** 86 —	**1961** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi
5176244 EDTF 8402 Df Esd RT	**JOSITAN** **Prego y Echevarria S.A.** Vigo Spain	**340** 172 —	**1963** Hijos de J. Barreras S.A.—Vigo (1264) BV 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 167,5t (d.o.) 12,75kn

6602991 FTMR Df Esd Pfd Rdr RT	**JOSSELIN** **Etablissements Pierre Lepretre** Grand Fort France Philippe	**155** 52 75	 BV	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5146) 30,18 6,74 2,944 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.124 2 Ha (stl) (each 0,9 × 1,0) ER 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valencienne Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 35,5t (d.o.)	 11k
5405683 EIJB 401535 Df Esd Pfd Rdr RT	**JOSTRICA** ex Arklow Bridge-77 ex Timber Skipper-76 ex Jorgen Priess-74 **Lydiabourne Ltd.** Dublin Irish Republic	**367** 231 635	 BV	**1963** Solvesborgs Varv A/B—Solvesborg (64) 52,28 8,49 3,201 45,95 8,45 3,51 1 dk	**M General Cargo** 1 Ho ER G.799 B.697 1 Ha (24,0 × 5,3) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshav Fuel 67,0t (d.o.)	 10k
5333749 LEAB	**JOTOR** ex Solvang III-76 ex Sundbuen-62 ex Halden 1-57 ex Fredrikshald **Jon Torkelsen** Haugesund Norway	**112** 59 142		**1890** Nylands Verksted—Oslo (79) 28,02 5,24 2,439 5,19 1 dk R	**Iron & Steel M General Cargo** 1 Ho ER G.198 1 Ha (8,3 × 2,5) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 200 × 300 168kW (225bhp) NE 65 Wichmann Motorfabrik Rubbestadnes Fuel (d.o.)	 8,5k
7315105 OZLW Df Esd Rdr RT	**JOTUN** **K/S Saxo** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **300** 162 711	 BV	**1973** A/S Nordsovaerftet—Ringkobing (74) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)	 11k
5228956 LCLP C15938 Df Esd Pfd Rdr RT	**JOTUNHEIM** ex Mathilda-63 **More og Romsdal Fylkesbatar** Molde Norway	T.Mk **499** 250 1 000	NV ✠Classed LR until 1/64	**1960**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (250) 66,73 10,06 3,639 60,74 10,01 5,06 2 dks RW rf 51 deepened 71	**M General Cargo** Ice strengthened Side doors 1 Ho ER G.2 087 B.1 902 2 Ha (8,2 × 6,0) (3,9 × 3,9) ER 2W Der 1(15) 1(4)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 116kW 1 × 63kW 1 × 48kW 220V 50Hz a.c. Fuel 40,5t (d.o.)	 12,5k
6607070 CLGC Df Esd Gc Rdr RT	**JOTURO** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**705** 378 1 114		**1965** Const. Nav. P. Freire—Vigo (37) 55,33 9,10 3,963 49,64 9,02 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.509 3 Ha (1,6 1,6 × 1,6) (0,6 × 0,6) ER	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nurnberg Augsbur Fuel (d.o.)	 12,5k
5176270 Df Esd Pfd RT	**JOUET DE L'OCEAN** **Andre Le Formal** Dakar Senegal	**118** 44 —	 (BV)	**1957** Ch. "Espoir Sablais"—Les Sables d'Olonne *23,75* 7,12 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.80 2 Ha (each 0,9 × 1,0) Der 1(1)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Klockner-Humboldt-Deutz Ko Fuel 22,5t (d.o.)	 9k
5176282 TPTK 1085 Df Esd Pfd RT	**JOUET DES VAGUES** **Joseph Hardouin** St. Malo France	**142** 38 —		**1956** Ch. Herbert & Heraud—Etel 25,00 6,89 3,277 23,80 6,84 3,76 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.100 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Klockner-Humboldt-Deutz Ko Fuel 22,5t (d.o.)	 9k
6518138 GUDF 360954 Df Esd Gc Rdr RTv	**JOULE** ex Havgas-74 **Morland Shipping Co. & Midland Montague Leasing Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**8 666** 4 140 11 537	 NV	**1965** Moss Vaerft & Dokk A/S—Moss (150) 141,33 19,23 9,519 130,77 19,21 12,02 P 38,5 F 20,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 3 Ta (stl) ER L.(gas) 11 071 Der 3(5) 1(2,5) 2(1,5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Kockums M/V A/B Gen 1 × 500kW 2 × 365kW 440V 60Hz a.c. Fuel 1 113,5t (hvf)-27,5pd	MA Malm 16k
6926165 EEAP 245 Df Esd Gc Rdr RTm	**JOVELLANOS** **Naviera Santa Catalina S.A.** Andres Ruiz de Velasco S.A. Gijon Spain	**11 825** 6 245 19 876	 GL	**1969** Soc. Espanola de Const. Nav.—Cadiz (154) 144,96(BB) 22,74 - 9,600 137,01 22,71 13,11 P 32,0 1 dk	**M Bulk Carrier** 5 Ho 16,9 19,9 19,9 19,9 19,9 ER G.24 358 5 Ha (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Soc. Espanola de Const. Nav. Gen 3 × 312kW 380V 50Hz a.c. Fuel 65,0t (hvf)	Sulz Bilba 14k
5176311 EETF 45	**JOVEN CONCHITA** **Jose Neira Costas y otros** El Ferrol Spain	**136** 133 —		**1919** Perlio—El Ferrol *24,69* 6,99	**Wood Aux S General Cargo** Schooner	T 3Cy. 84kW (112ihp) .... Fuel 7,0t (c)	 9k
7522643 D5EA 6228 Df Esd Gc Pfd Rdr RT	**JOVIAL RIVER** **Lepta Shipping Co. Ltd.** Monrovia Liberia	**19 210** 13 334 32 600	 AB	**1978** Kanasashi Zosensho—Toyohashi (018) 182,20 10,891 170,01 27,01 15,22 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER	Oil 2SA 6Cy. 740 × 1600 8 579kW (11 500bhp) Mitsui Eng. & SB. Co. Ltd.	 B&W Tama 16,25k
7513604 H8DV 8947-KJ Df Esd Gc Pfd Rdr	**JOVIAN BRIGHT** ex Blue Osaka-79 **Pacific KB Maritime S.A.** Panama Panama	**3 624** 2 383 7 552	 NK	**1976** Kegoya Dock K.K.—Kure (704) 118,17 19,05 7,049 110,01 19,02 7,62 2 dks	**M RoRo Cargo** Vehicles Stern quarter ramp (p) G.18 152 B.15 524 2 Ha (25,4 25,8 × 10,7) ER Der 1(80) 4(20)	Oil 4SA 8Cy. 550 × 900 4 998kW (6 700bhp) Ito Tekkosho	 Shim 13
6402822 SPSY Df Esd Gc Rdr	**JOWISZ** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 298** 937 1 411	 PR	**1963** Stocznia Gdanska—Gdansk (B15/16) 83,01 13,82 5,500 75,01 13,77 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Jugoturbina Gen 4 × 250kW 1 × 24kW 230V d.c. Fuel (d.o.)	 Sul Karlo 12,5

5006487 OYCE Df Esd Rdr RTm	**JOY** ex Ulla Kilde-73 ex Kurer-70 ex Ajax-70 **Kjeld K. Ildved Partrederi** Struer Denmark	**400** 208 559		(GL)	Lch.**1943** Cmpl.**1948** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 49,87 7,60 3,601 7,52 3,71 RQD 11,9 F 10,1 1 dk R len 61	**M General Cargo** 1 Ho 29,3comb. ER G.629 B.595 2 Ha (7,7 13,1 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 230 × 400 269kW (360bhp) NE 51 B&W Frederikshavns Jernst. Frederikshavn Fuel 14,5t (d.o.) 10,5kn
6801872 316601 Df Esd Gc Pfd Rdr	**JOY** ex Azuma Maru No. 12-75 **Ghana Marine Enterprises Ltd.** Takoradi Ghana	**254** 86 —			**1967** Uchida Zosen—Ise (650) *37,16* 7,52 3,074 37,09 7,50 3,48 1 dk RW	**M Fishing** Side-fishing 3 Ho 2,6 3,5 1,5 ER 5 Ha (1,0 1,0 1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 310 × 460 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 75kW 220V 60Hz a.c. Fuel 61,0t 10,5kn
7411416 LAVA Df Esd Gc Pfd Rdr RT	**JOY SAILOR** ex Bow Sailor-78 **P/R Bow Sailor** A/S Rederiet Odfjell Bergen Norway	**1 599** 1 192 3 100		NV	**1976** Karmsund Vertf A/S—Avaldsnes (17) 83,06 13,01 6,001 76,08 12,98 6,91 P - 1 dk	**M Tanker** Chemical Ice strengthened Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 679kW (2 250bhp) Motorenw. Mannheim Mannheim Gen 3 × 133kW 220V 50Hz a.c. Fuel 175,0t (d.o.)-9,0pd 13kn
5111787 HOAS 4464-L Df Esd Gc Pfd RTm/v	**JOY 18** ex Fairtry I-69 ex Fairtry-59 **Minelar Shipping Corp.** Panama Panama	*2 605* *984* —	✠**100A1** fishing purposes ✠**LMC** ✠**Lloyd's RMC**	SS 8/78 EL s 1$\frac{9}{16}$"SQ	**1954**-4 J. Lewis & Sons Ltd.—Aberdeen (235) 85,53 13,59 6,947 77,68 13,42 7,32 B & F 70,5 1 dk RW rf 762 5BH WB121t	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho 14,7 11,1 In.1 649 2 Ha (stl) (3,6 3,0 × 2,2) 2W Der 4(2) 1(0,25)	Oil 2SA 4Cy. 480 × 1660 1 455kW (1 950bhp) J. Lewis & Sons Ltd. Aberdeen db 0,73N/mm² (105lbf/in²) ✠ ndb(a) 11/57 0,69N/mm² (100lbf/in²) Gen 4 × 245kW 220V d.c. Fuel 611,5t (d.o.)
6518815 JPXI 96394 Df Esd Gc Pfd Rdr RT	**JOYAMA MARU** **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo Japan	**29 489** 19 279 34 803		NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (226) 198,03 29,06 11,024 190,05 29,01 19,41 1 dk RW	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 46 548	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 360kW 450V a.c. Fuel 2 450,5t-43,0pd 15,75kn
7733022 584954	**JOYCE & ROSE** **Louis E. Jones** Jacksonville, Fl United States of America	**127** 87 —			**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A.
5201697 C4WH 380931 Esd Pfd Rdr RTh	**JOYCE CLARE** ex Elvina-79 ex Lissa-78 ex Lady McGowan-77 **Damascus Shipping Co. Ltd.** Limassol Cyprus	**623** 273 774	✠**100A1** ✠**LMC**	SS 11/77 EL j	**1952**-6 Scott & Sons—Bowling (395) 55,61 9,20 3,868 51,95 9,15 3,92 RQD 34,5 F 8,0 1 dk RW 3BH WB194t	**M General Cargo** 2 Ho 13,4 14,5 ER B.885 2 Ha (7,8 8,3 × 5,1) ER 2W Der 1(4) 1(1,5)	Oil 2SA 5Cy. 340 × 570 634kW (850bhp) British Polar Engines Ltd. Glasgow Gen 1 × 60kW 1 × 30kW 1 × 15kW 220V d.c. Fuel 42,5t (d.o.) 10,5kn
5098129 C4TB Df Esd Gc Rdr RT	**JOYCE HOPE** ex Virginia-78 ex Mario-76 ex Zodiac Ladd-74 ex Eggebek-74 **Vanity Marine Co. Ltd.** Limassol Cyprus	**963** 683 —		GL	**1961** J. J. Sietas Schiffsw.—Hamburg (439) 68,13 10,52 4,725 61,02 10,51 6,02 P 10,1 B 7,7 2 dks rf nil	**M General Cargo** CSD 1 Ho 43,2 ER G.2 308 B.2 042 4 Ha (each 7,8 × 6,0) ER 6W Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 25kW 1 × 12kW 230V d.c. Directional propeller Fuel 60,0t (d.o.) 11,5kn
7301245 HP-3167 6598-76 Df Esd Gc Rdr RT	**JOYCE TIDE** ex Lady Joyce-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 076** 307 —	✠**100A1** tug Ice class 3 ✠**LMC**	SS 11/77 EL M 1$\frac{3}{8}$"U2	**1973**-4 Allied Shipbuilders Ltd. —Vancouver, B.C. (180) 58,27 13,14 5,100 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19t	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 geared to 2 sc. shafts AB Nohab Goteborg Gen 3 × 230kW 380V 50Hz a.c. Bow jet pump 2 Controllable pitch propellers
7223819 WYZ5 453 534759	**JOYCE WILCOX** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**112** 76 —			**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
6613378 ABHL 4953 Df Esd Gc Pfd Rdr RTv	**JOYEID** ex Eilert Rinde-74 **Oswego Richmond Corp.** Monrovia Liberia	**2 543** 1 308 5 378		AB (NV)	**1966** A/S Framnaes M/V—Sandefjord (172) 111,33 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strengthened 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 2 611kW (3 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd 13kn
7709887 Df Esd Gc Pfd Rdr RT	**JOZEF CHELMONSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**12 500** 7 870 16 000	NV (Class cont.) PR (Class cont.)		**1979** Marine Industries Ltd.—Sorel, P.Q. (440) 168,10 24,01 10,502 155,00 24,00 14,00 3 dks	**M General Cargo** 4 Ho ER 7 Ha (stl) (12,9 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER	Oil 2SA 8Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer H. Cegielski Poznan Thw. thrust Contr. pitch propeller
7802651 SQJE Esd Gc Rdr RT	**JOZEF KONRAD KORZENIOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**17 552** 11 262 17 245	NV (Class cont.)	PR	**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B467/01) 190,20(BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**TM General Cargo** Portable guides Ref 4bth P Ice strengthened 5 Ho —DTp&s — — — — ER — G.29 218 B.26 955 In.1 190 L.130 TEU 615 C.Ho 402/20'(40') C.Dk 213/20'(40') 8 Ha (stl) (2,8p&s × 1,9) (21,4 × 10,5) (21,4 21,4 21,4 × 8,3) ER (—p&s × —) 6 Wing Ha (stl) (each 21,4p&s × 5,7) Der 2(40) 6(10) 4(5)	2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shaft 24 618kW (33 000bhp) Pielstick ZUT "Zgoda" Swietochlowice Gen 4 × 800kW 400V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 265,0t (d.o.) 3 615,0t (hvf) 25kn

6618859 SPXH Df Esd Gc Rdr	**JOZEF WYBICKI** Launched as Sebastian Klonowicz **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 713** 3 131 9 425 **8 644** 4 850 11 775	PR	**1966** Ast. de Cadiz—Seville (108) 152,46 19,44 7,700/8,751 141,10 19,41 11,66 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho ER 2 Ho G.18 065 B.16 790 5 Ha (8,5 × 7,0) (13,5 13,5 × 8,9) ER (12,1 12,1 × 8,9) 16W Der 1(50) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) B& H. Cegielski Pozna Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 549,5t (d.o.) 15,5k
7325332 PFFC 225 Esd Pfd Rdr RT	**JOZIAS MARIA** **G. van Belzen & Zonen** Den Helder Netherlands	**208** — —		**1973** Coop. ver. Schpsw. "Vooruit"-—Zaandam (343 A) 32,92 31,45 7,50 4,07 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. reverse reduction geared 970kW (1 300bhp) Crepelle et Cie. Li
5176373 Df Esd RTm/h	**JOZINA** Panama	**500** 290 940		**1957** N.V. Scheepsbouw Unie—Groningen (269) 62,01 9,40 3,506 55,99 9,30 4,07 P 18,6 B 4,6 F 11,6 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 147 B.1 066 2 Ha (14,3 9,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 485kW (650bhp) Klockner-Humboldt-Deutz Ko Fuel 71,0t (d.o.) 10,5k
7367720 PFFD 14	**JOZINA** **J. van der Plas** Breskens Netherlands	**189** — —		**1974** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (139) 31,98 7,52 7,50	**M Fishing** Side-fishing	Oil 746kW (1 000bhp) Klockner-Humboldt-Deutz Ko
6622513 BOLS Df Esd Gc Rdr RTv	**JU HAI** ex Drake Sea-76 ex Vardaas-74 **China Ocean Shipping Co.** China	**26 489** 15 247 47 602	NV	**1966** Uddevallavarvet A/B—Uddevalla (274) 215,70 29,01 12,091 202,72 28,96 16,31 P 45,2 F 21,1 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,7 16,3 16,5 16,5 16,5 16,5 16,5 16,5 14,0 ER G.54 299 B.51 285 1 Ha (stl) (9,7 × 10,1) 8 Ha (stl) (each 10,5 × 12,1) ER Der 2(3)	Oil 2SA 9Cy. 740 × 1600 11 190kW (15 000bhp) B& Uddevallavarvet A/B Uddeval Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 641,5t (hvf) 16
5396210 DYCK 222027 Rdr RTv	**JUAN** ex Ramon Aboitiz ex Yoshino Maru-74 **Abcitiz Shipping Corp.** Cebu Philippines	**1 529** 750 387	NK	**1963** Hitachi Zosen (Sakurajima Yard) —Osaka (3967) 64,11 10,85 3,302 57,97 10,80 4,60 2 dks RW	**TM Ferry** 716P	2 Oil 2SA each 6Cy. 280 × 500 1 552kW (2 080bhp) B& Hitachi Zosen Innoshim Gen 3 × 80kW 450V 60Hz a.c. Fuel 52,0t (d.o.)-6,5pd 14,5
7222217	**JUAN** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**102** — —	(BV)	**1972** ....Peru 22,74 6,41 3,36 1 dk	**M Fishing**	Vee Oil 12Cy. geared to sc. shaft 254kW (340bhp) General Motors Corp. U.S. Fuel (d.o.) 10
7373212 CXIJ Df Esd Gc Pfd Rdr RTm/h	**JUAN A. LAVALLEJA** ex Solfonn-77 **Government of The Oriental Republic of Uruguay (Armada Nacional del Uruguay - Servicio de Buques Auxiliares) (SEBAX)** Montevideo Uruguay	**68 931** 50 926 131 663	NV	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1207) 273,01(BB) 44,05 15,704 260,33 44,00 20,60 F 25,6 1 dk	**S Tanker** 14 Ta ER L.165 792 HeCls. BC	2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) Kawasaki Heavy Ind. Ltd. Ko Gen 2 × 1500kW 440V 60Hz a.c. Fuel 7 153,0t (o.f.)-122,0pd 15,5
7025401 Df Esd Gc Pfd Rdr RT	**JUAN A. RODRIGUEZ SULLIVAN** **Pesquero Santa Isabel S.A.** Ensenada, Baja California Mexico	**750** — 762		**1971** Maritima del Musel S.A.—Gijon (121) 52,00 11,43 5,188 44,91 11,10 7,80 2 dks	**M Fishing** Side Trawler Ref In.754	Oil 4SA 8Cy. 360 × 450 reduction geared 1 865kW (2 500bhp) Naval-Stork-Werkspoor S.A. Ca
5272830 XCPB Df Esd Gc Rdr RTv	**JUAN ALVAREZ** ex Presidente Juan Alvarez-69 ex Pemex 66-66 ex Pegasus-66 **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**12 447** 7 157 19 406	✠100A1 M 12/73-12mos ✠LMC EL ht 2⅜"SQ	**1955**-3 Uddevallavarvet A/B—Uddevalla (134) 173,01 21,32 9,348 161,55 21,26 12,10 P 33,6 B 11,6 F 22,6 1 dk 11BH WB1745t incl. DTf490t	**M Tanker** 22 Ta ER L.25 030 HeCls. BC	Oil 2SA 7Cy. 760 × 1500 4 886kW (6 550bhp) Uddevallavarvet A/B Uddeva 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 2 × 200kW 1 × 110kW 230V d.c. Fuel 1 427,5t (hvf)-27,0pd 14,5
6819049 EASR 76 Df Esd Rdr RT	**JUAN B. BUESA** Launched as Baupres **Gabriel Martin Gonzalez** Las Palmas Spain	**672** 343 1 038	✠100A1 M 7/77-24mos ✠LMC EL J 1"U2	**1968**-10 Ast. Celaya—Bilbao (91) 59,47 10,24 3,861 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Ca Gen 2 × 48kW 380V 50Hz a.c. 11,5
7312062 EFNF Df Esd Gc Rdr RTm	**JUAN CARLOS TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 170	BV GL	**1973** Ast. Celaya—Bilbao (135) 61,65 54,01 10,42 4,65 1 dk	**M General Cargo** Ice strengthened 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werksp Ast. Espanoles S.A.,(Sestao Works) Bi Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5
5365340 EALU 81 Df Esd Rdr RTm	**JUAN CLAUDIO** ex Torres de Serranos-69 **Naviera Ason S.A.** Santander Spain	**2 322** 1 275 3 300	✠100A1 SS 1/74 ✠LMC EL v	**1957**-7 Empresa Nacional "Elcano"-—Seville (10) 105,67 14,99 6,122 98,00 14,95 8,95 RFD 10,4 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW rf 127 Coll BH to S dk 5 to 2nd dk WB615t	**M General Cargo** OSD 10P 4 Ho 20,7 17,7 ER 15,7 13,7 4 Ha (stl) (10,2 10,2 × 6,1) ER (8,2 8,2 × 6,1) Der 12(3)	Oil 2SA 7Cy. 600 × 1040 2 872kW (3 850bhp) Su La Maquinista Terrestre y Mar (MTM) Barcel db 0,40N/mm^2 (57lbf/in^2) Gen 2 × 165kW 220V d.c. Fuel (hvf) 1

7642273 EACU	**JUAN DAVID** **D. Juan Perira** La Coruna Spain	**192** 83 —	(GL)	**1972** Ast. Espanoles S.A. (Sestao Shipyard) —Bilbao (193) *29,33* 7,01 3,59 1 dk	**M Fishing**	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Zumaya 11,5kn
6925458 EDZK 114 Df Esd Gc Pfd Rdr RT	**JUAN DE AKURIO** **Atumber S.A.** Bermeo Spain	**750** 391 —	BV	**1969** Ast. Celaya—Bilbao (114) 49,69 11,13 4,827 44,51 11,10 5,36 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7017806 CLCV Df Esd Rdr RTm/h/v	**JUAN DE DIOS FRAGA MORENA** ex Charlottenborg-74 **Government of The Republic of Cuba (Empresa de Servicios a Construcciones Maritimas)** Habana Cuba	**499** 319 973	NV	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (297) 70,67 10,83 3,391 64,47 10,80 5,24 P 12,8 F 10,1 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened 8 Ta ER L.992 HeCls. C	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-3,5pd 12kn
6700573 EEYV 741 Df Esd Rdr RT	**JUAN FERRER** **Federico Ferrer Tuset** Bilbao Spain	**796** 501 1 623	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1354) 61,02 9,02 4,401 55,00 9,00 5,36 2 dks RW	**M General Cargo** 2 Ho ER G.1 405 2 Ha (12,8T × 5,0) (12,9 × 6,0) ER Der 1	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7388140 EFYE 9481 Esd Rdr RT	**JUAN IGLESIAS** **Vicente Iglesias S.L.** Vigo Spain	**143** 32 —	BV	**1974** Const. Nav. P. Freire—Vigo (96) 26,22 6,33 24,52 6,30 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Stork Fabrica de San Carlos S.A. Cadiz 11,25kn
7611884 574106 Df Esd Pfd Rdr RT	**JUAN J. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**171** 116 —	AB	**1976** Halter Marine Services, Inc.—Pierre Part, La (547) 49,20 11,89 3,372 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 671kW (2 240bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 135,0t (d.o.) 12kn
5176488 EAUK 7236 Esd	**JUAN LORENZO** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1950** Const. Nav. P. Freire—Vigo *27,50* 6,23 25,02 3,76	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 330 107kW (143ihp) ....
6922212 EATC Df Esd RT	**JUAN LUIS DOS** **Islamar S.L.** Huelva Spain	**197** 95 124	BV	**1969** Const. Nav. P. Freire—Vigo (53) *30,73* 6,86 3,201 27,61 6,81 3,56 1 dk	**M Fishing** Side Trawler 2 Ho ER In.198 3 Ha (each 1,6 × 1,0) ER	Vee Oil 4SA 12Cy. 150 × 180 448kW (600bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 10kn
6602898 EEVM 501 Df Esd Gc Rdr RT	**JUAN MARCH** **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 902 1 700	**✠100A1** CS 10/79 **✠LMC** EL ct 2⅛"SQ	**1966**-7 Union Naval de Levant—Valencia (93) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 3 dks RW rf 330 Coll BH to U dk 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 750P Side doors In.605 2 Ha	2 Oil 2SA each 7Cy. 620 × 900 11 936kW (16 000bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 db 0,69N/mm^2 (100lbf/in^2) Gen 4 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
7223170 EAUX 2235 Df Esd Pfd Rdr RT	**JUAN MARI** **Prego y Echevarria S.A.** San Sebastian Spain	**299** 128 —	BV	**1972** S.A. Balenciaga—Zumaya (222) ... ... 33,91 7,85 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel 12,5kn
5176505 EATV 135 RT	**JUAN MARIA ARTAZA** **Artaza y Compania S.A.** San Sebastian Spain	**304** 200 457	BV	**1955** Ast. Luzuriaga S.A.—Pasajes (45) *37,98* 7,42 2,896 7,40 4,25 1 dk	**M General Cargo** 2 Ha (each 7,7 × 1,9) ER 2W Der 2(3)	Oil 2SA 6Cy. 190 × 350 224kW (300bhp) N.V. Kromhout Motorenfabrik Amsterdam Fuel 58,0t (d.o.) 8,25kn
7403732 EGPP 2702 Df Esd Gc Rdr RT	**JUAN MARIA SOROA** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bermeo Spain	**984** 368 1 422	BV	**1975** Ast. del Cadagua—Bilbao (90) 61,27 5,385 52,25 11,61 8,11 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 241 × 305 2 238kW (3 000bhp) S.A. Cockerill-Ougree-Providence Seraing Gen 2 × 240kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (d.o.) 14kn
6403357 EBZQ Df Esd Rdr RTm/h/v	**JUAN NESPRAL** **Naviera del Nalon S.A.** Gijon Spain	**2 756** 1 823 4 281	BV ✠Classed LR until 4/72	**1964**-4 Ast. Construcciones S.A.—Vigo (38) 103,43 13,44 5,677 94,37 13,40 6,86 RQD 35,1 F 8,3 1 dk rf 102 len 70	**M General Cargo** 3 Ho 19,5 27,8 18,2 ER G.5 724 3 Ha (stl) (11,7 21,4 11,7 × 8,1) ER	2 Oil 4SA each 6Cy. 360 × 480 with sr gearing to sc. shaft 2 387kW (3 200bhp) Motorenw. Mannheim Mannheim Gen 3 × 50kW 220V d.c. Fuel 278,5t (d.o.) 12,5kn
5176402 CB2672 Df	**JUAN III** ex Sahra-54 **Macaya Hermanos y Cia.** Talcahuano Chile	*355* *128* —	*Classed BC until 8/58	**1936**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1014) 43,74 8,03 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Mdb Fuel (o.f.)

5176414 Df	**JUAN IV** ex Sarka-56 **Macaya Hermanos y Cia.** Valparaiso Chile	*355* *128* —	 *Classed BC until 8/58	**1936**-11 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1016) 43,74 8,03 4,109 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Fuel (o.f.)	 Mc
5176426 CB2674 Df	**JUAN V** ex Satsa-56 **Macaya Hermanos y Cia.** Valparaiso Chile	*355* *128* —	 *classed BC until 8/58	**1936**-11 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1017) 43,74 8,03 4,109 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Fuel (o.f.)	 Mc
7109697 EFYR 9182 Esd Gc Rdr RT	**JUANA DE CASTRO** **Donato Garcia Prego** Vigo Spain	**217** 98 —		**1971** Const. Nav. Santodomingo—Vigo (391) (BV) 32,01 7,12 29,01 7,09 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 255 × 300 671kW (900bhp) Carmelo Unanue	 Zuma 11,25
7329089 EDFJ Df Esd Rdr RT	**JUANCHO** **Luis Pazos Caeiro** Marin Spain	**288** 153 203		**1974** Ast. Gondan—Gijon (89) 37,01 7,52 3,582 BV 32,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) Cons. Echevarria	 B& Berm 10,5
7319917 LMDL 18141 Df Esd Gc Pfd Rdr RTm/h/v	**JUANITA** **Ugland Management Co. A/S** Grimstad Norway	**68 157** 51 023 135 489		**1973** Uddevallavarvet A/B—Uddevalla (247) NV 281,39(BB) 41,20 16,701 268,03 41,15 21,95 F 23,2 1 dk rf 102	**M Tanker** 12 Ta ER L.162 922 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) Eriksbergs M/V A/B Gen 1 × 752kW 3 × 412kW 440V 60Hz a.c. Fuel 5 778,0t (hvf)-86,5pd	 B& Gotebo 16
7049744 WY4687 513815	**JUANITA B** **Joseph T. Buckmaster** Corpus Christi, Tx United States of America	**101** 69 —		**1968** Rockport Yacht & Supply Co. —Rockport, Me *21,37* 6,56 2,39	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)	
7390234 WZN3 907 568740 Df Esd Pfd Rdr RT	**JUANITA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**296** 201 —		**1975** Nashville Bridge Co.—Nashville, Tn (2297) AB 12,20 56,98 12,15 5,49 F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Gen 2 × 99kW a.c. 2 Controllable pitch propellers aft Fuel 759,0t (d.o.)	 U.S 14
7515664 WYU8 392 552382 RT	**JUANITA D. L.** **De Luna Trawlers Inc.** Brownsville, Tx United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp)	 U.S
6924038 SWHE 270 Df Esd Gc Rdr RT	**JUANITA HALKIAS** ex Ioannis S-74 ex Prodromis-71 **North Seal S.A.** Chios Greece	**9 073** 6 374 15 266	**✠100A1** SS 11/78 **✠LMC** EL Z 2$\frac{3}{8}$"U2	**1969**-9 Bartram & Sons Ltd.—Sunderland (418) 141,05 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 218kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)	 Sub Sunderla 14
7717107 WYH7 541 588735 Esd Gc Pfd Rdr RT	**JUANITA PATRICK** **Draptco Marine Corp.** New Orleans, La United States of America	**286** 194 —		**1977** Quality Equipment Inc.—Houma, La (143) AB 3,683 51,85 11,60 4,27 F 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Gen 2 × 75kW a.c. Thw. thrust propeller fwd	 U.S 12
6926177 EFFF 3950 Gc RT	**JUANITO** **Jose Maria Acha S.A.** Bilbao Spain	**125** 47 —		**1969** S.A. Juliana Constructora Gijonesa —Bilbao (10) 24,64 22,00 6,81 3,20 1 dk	**M Tug**	Oil Caterpillar Tractor Co.	 Peoria 11,25
5176581 EGCE 6874 Esd	**JUANITO LASA** ex Juanito **Manuel Falque y Cia. S.L.** Vigo Spain	**122** 56 —		**1942** Jose A. Lasa—Motrico *26,49* 5,95 3,328	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 475 × 356 113kW (152ihp) Joe A. Lasa Fuel 56,0t (c)	 Pasa 7
7320605 355148 Esd Gc Pfd Rdr RT	**JUARA** **Seafarer Industries Pty. Ltd.** Fremantle, W.A. Australia	**223** 147 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (129) 25,91 6,84 3,201 24,85 6,71 3,69 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria 10
7420039 CLDO Df Esd Gc Pfd Rdr RT	**JUAREZ** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	**✠100A1** DTsf — vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL B† 2$\frac{5}{16}$"U2	**1977**-1 Helsingor Vaerft A/S—Helsingor (410) 154,11 19,87 9,507 142,88 19,80 12,04 Ba 54,0 F 30,5 2 dks rf 102 SF 7BH WB2888T incl. DTsf 870T	**M General Cargo** CSD Ref 2 TwD 13,1Upr 21,0Upr 5 TwD 16,3 22,7 22,4 21,0 21,0 5 Ho 14,0 16,6 6,4DTp&s 22,4 21,0 21,0 ER G.19 572 B.18 532 In.1 173 L.830 1 Ha (stl) (6,1 × 4,5) 4 Ha (stl) (each 13,7 × 7,7) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) Helsingor Vaerft A/S AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) AuxB (ex.g) 1,18N/mm² (12kgf/cm²) rcv. 9,5kgf/cm² Gen 3 × 480kW 440V 60Hz a.c. Fuel 258,0t (d.o.) 1 533,5t (hvf)	 B& Helsing 18

6424677 6OYD 20 Df Esd Gc Rdr RTm/h/v	**JUBA** ex Mare Italico-74 **National Shipping Line** Mogadiscio Somali Republic	**5 170** 2 723 3 861	✠**100A1** ✠**LMC** ✠**Lloyd's RMC**	SS 1/78 EL at 2"SQ (RI)	**1963**-7 Ansaldo S.p.A.—Genoa (1603) 131,98 17,05 6,420 120,02 17,01 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381 Coll BH to S dk 6 to 2nd dk WB792t	**M General Cargo** Ref. 5 Ho 16,6 16,0 12,4 16,0 16,0 In.7 016 5 Ha (stl) (each 7,3 × 4,4) Der 10(5)	OSD 12P	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Ansaldo Stab. Mecc. Gen 2 WTAuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 4 × 375kW 440V 60Hz a.c. Fuel (hvf)
7023233 523640	**JUBAL EARLY** **Jubal Early Rentals Corp.** Morgan City, La United States of America	**192** — —			**1969** Halter Marine Services, Inc.—New Orleans, La (251) 7,32 2,642 30,82 3,51 1 dk	**M Crewboat**		Oil .... Fuel (d.o.)
6721979 333528 Df Esd RTm	**JUBILATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**199** 130 274			**1967** J. R. Hepworth & Co. (Hull) Ltd. —Paull (99) 32,24 6,91 29,88 6,86 2,90 P 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 19,7 ER G.406 1 Ha (17,0 × 4,5) ER		Oil 4SA 6Cy. 165 × 184 134kW (180bhp) Bergius Kelvin Co. Ltd. Glasgow Fuel 7,5t (d.o.) 8,5kn
7730290 581350	**JUBILEE** **Sidney F. Johns** Mobile, Al United States of America	**116** 79 —			**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,83* 6,66 3,18 1dk	**M Fishing**		Oil 328kW (440bhp) U.S.A. Fuel (d.o.)
7031424 ELSI 5512 Df Esd Gc Rdr RT	**JUBILEE VENTURE** ex Post Rover-76 **New Product Shipping Corp.** Monrovia Liberia	**14 755** 9 748 24 293	✠**100A1** oil or chemical tanker ✠**LMC**	SS 2/76 EL Ft 2⅝"U2	**1972**-1 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (156) 170,01(BB) 24,19 9,799 160,00 24,16 12,81 P 30,5 F 14,7 1 dk rf nil 11BH WB1328t	**M Tanker** Oil Chemical 27 Ta ER		Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao 2 AuxB (o.f.) 1,18N/mm^2 (12kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c.
7342184 GUME 364617 Df Esd Rdr RTm/h	**JUBILENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	✠**100A1** U.K. coasting service and between River Elbe and Brest ✠**LMC**	SS 9/79 EL H ⅞"U2	**1975**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1445) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 32,9 ER 1 Ha (stl) (26,8 × 6,1) ER		Oil 4SA 6Cy. 222 × 292 reverse reduction geared 349kW (468bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 1kW 24V d.c. Fuel 25,5t (d.o.) 10kn
5234668 EBRR 218 Df Esd Rdr	**JUCAR** ex Miguel M. de Pinillos-79 **Naviera Pinillos S.A.** Cadiz Spain	**2 472** 1 260 3 440	✠**100A1** ✠**LMC**	SS 7/78 EL v	**1957**-8 Empresa Nacl. "Bazan"—San Fernando (26) 105,67 14,99 6,122 98,00 14,95 8,95 RFD 10,4 1 dk & S dk, 3rd dk in Nos. 1, 2 & 3 holds RW rf 127 Coll BH to S dk 6 to 2nd dk WB592t	**M General Cargo** G.6 318 B.5 776 6W Der 1(19,5) 8(2,75) 4(1,25)	OSD	Oil 2SA 7Cy. 600 × 1040 2 611kW (3 500bhp) Sulzer La Maquinista Terrestre y Mar (MTM) Barcelona AuxB 0,83N/mm^2 (120lbf/in^2) db 0,83N/mm^2 (120lbf/in^2) Fuel 442,0t 16,5kn
6801470	**JUCARO** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**676** 253 —			**1967** Leninskaya Kuznitsa—Kiyev 54,26 9,48 3,823 9,45 4,73	**M Fishing** Side Trawler 1 Ho In.354 1 Ha 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 E made64 fitted67 Schwermasch. Karl Liebknecht Magdeburg
7624104 Esd RT	**JUDAIRAH** **Masood Marine Services** United Arab Emirates	**180** — 30			**1977** Phoenix Shipbuilders Ltd.—Whitby (2006) 36,05 9,91 2,058 33,10 9,76 2,60 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft		2 Vee Oil 2SA each 12Cy. 114 × 127 reverse reduction geared 545kW (730bhp) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit
5428506 GMOZ 305878 Esd Pfd RTm/v	**JUDERT** ex Oriole-77 **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	**430** 229 419	✠**100A1** ✠**LMC**	SS 12/77 EL f	**1963**-12 J. Lewis & Sons Ltd.—Aberdeen (342) 45,27 8,49 3,239 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 25,0 ER B.746 1 Ha (stl) (18,5 × 5,1) ER		Oil 4SA 6Cy. 241 × 305 with sr reverse gear 403kW (540bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.) 10kn
7632137 562772	**JUDI B** **Judi B Inc.** Seattle, Wa United States of America	**183** 133 —			**1975** Nichols Bros. Boat Builders Inc. —Freeland, Wa *24,91* 7,80 3,79 1 dk	**M Fishing**		Oil 541kW (725bhp) U.S.A. Fuel (d.o.)
7368035 PFFQ 217 Df Esd Pfd Rdr RT	**JUDITH** **Gebr. A. & L. Romkes** Urk Netherlands	**219** 79 —			**1974** Peter's Scheepsbouw B.V.—Kampen (110) 33,99 7,80 3,404 29,70 7,70 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 9Cy. 240 × 260 1 063kW (1 425bhp) Stork-Werkspoor Diesel B.V. Zwolle
5176634 8595 Esd	**JUDITH** ex Jalganga-56 **T. M. John** Bombay India	**132** 47 —	 ✠Classed LR until 12/60		**1947**-7 Higgins Industries Inc.—New Orleans, La (5210) 25,66 6,25	**M Fishing** Side-fishing		Oil 4SA 8Cy. 190 × 240 E made46 fitted47 Lorimer Diesel Engine Co. Oakland, Ca
5404328 VC4429 318561 Esd Pfd Rdr RT	**JUDITH G.** ex Fundy Bay-64 **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**331** 160 —	 ✠Classed LR until 7/65		**1963**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1050) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813 Box K 203	**M Fishing** Stern Trawler		Oil 4SA 8Cy. 222 × 292 with clutch & sr reverse gear 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley

7202475 WF5415 267462	**JUDITH LEE ROSE** **Vessel Judith Lee Rose Inc.** Gloucester, Ma United States of America	**198** 100 —		**1952** ....Southwest Harbor, Me *31,67* 7,37 3,71	**Wood M Fishing**	Oil 457kW (613bhp) .... Fuel (d.o.)
5328093 369249 Df Gc Rdr RT	**JUDITH M. PIERSON** ex Silver Bay-75 ex Albert E. Heekin-55 ex William A. Amberg **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**7 031** 5 641 —	AB ✠Classed LR until 2/22	**1917**-10 American SB. Co.—Lorain, Oh (723) 17,73 162,41 17,68 9,48 1 dk R	**S Bulk Carrier** 3 Ho ER 31 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 597 965 & 1616 × 1067 1 417kW (1 900ihp) American S.B. Co. Lorain, Fuel (o.f.) 10
5405712 WK4351 277003 Df Gc Rdr RT	**JUDITH McALLISTER** ex Russell 10-63 **McAllister Bros. Inc.** New York, NY United States of America	**146** 99 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay (383) 27,44 7,37 3,201 26,19 7,32 3,43 1 dk BK 127	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland,
7377232 S6EN 375869 Df Esd Gc Pfd Rdr RT	**JUDITH PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**44 989** 35 976 89 725	NK	**1975** Oshima Zosen—Nagasaki (003) 241,49 40,06 14,174 230,00 40,00 18,80 F 18,3 1 dk	**M Tanker** Mchy.aft L.109 647	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sub Sumitomo Heavy Ind. Ltd. Tamashi 15,5
6520777 320800 Df Esd Pfd Rdr RT	**JUDITH R.** **Riverport Seafoods Ltd.** Lunenburg Canada	**210** 87 —		**1965** Atlantic SB.—Lunenburg, N.S. 32,92 7,65 30,79 3,51	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 219 × 279 Klockner-Humboldt-Deutz
7018587 ZFEK 373290 Df Esd Gc Rdr RTv	**JUDITH SCHULTE** **Bristol Shipping Ltd.** Hamilton Bermuda (British)	T.Mk **2 830** 1 939 5 910 **4 799** 3 312 7 460	GL	**1970** Orenstein Koppel & Luebecker —Luebeck (674) 116,08(BB) 17,30 6,528/7,532 107,96 17,21 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 25,9 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 11W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. 15 Fuel (hvf)
7397713 Df Esd Rdr RT	**JUDITH I** **Pesquera Barillari S.A.M.C.I.** Mar del Plata Argentina	**140** — 163		**1973** Ast. Costaguta-Peznave—San Fernando 3,252 30,46 6,51 3,71	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 306kW (410bhp) Industrias Argentinas M.A.N. S.A.I.C. Buenos Ai Controllable pitch propeller
7643552 572382	**JUDY & JOE** **Viman Fisheries Inc.** New Bedford, Ma United States of America	**134** 91 —		**1976** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S Fuel (d.o.)
6702349 326112	**JUDY AND LINDA IV** **Port La Tour Fisheries Ltd.** Lunenburg Canada	**167** 80 —		**1966** Snyder Shipyards Ltd.—Dayspring, N.S. *28,32* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 171 × 184 403kW (540bhp) Rolls-Royce Ltd. Shrewsbu 10
7303839 545094 Df Esd Gc Pfd Rdr RT	**JUDY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**275** 187 —	AB	**1973** McDermott Shipyard—Morgan City, La (177) 4,319 30,71 9,45 5,24 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S Gen 2 × 75kW Fuel 170,5t (d.o.)
5026891 5B2299 367321 Df Esd Gc Rdr RTm/h/v	**JUETLAND** ex Zepmare-74 ex Ask-73 **Juetland Shipping Co. Ltd.** Limassol Cyprus	**2 870** 1 769 4 263	NV	**1963** Cia. Euskalduna—Bilbao (157) 93,68 14,84 6,103 86,01 14,81 7,12 1 dk rf 81	**M General Cargo** 2P 2 Ho ER G.5 777 B.5 493 2 Ha (each 21,4 × 7,6) ER 8W Der 8(8)	Oil 4SA 6Cy. 520 × 740 1 723kW (2 310bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 120kW 1 × 48kW 440V a.c. Fuel 303,0t (d.o.) 12,5
7388554 EGON Esd Gc Rdr RT	**JUEVES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (504) 29,19 7,55 3,379 25,48 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) MA Empresa Nacl. "Bazan" Cartage 10
7314735	**JUGO** ex Oloron 105-69 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**520** — 1 549		**1965** Wing Hing Shing Co. Ltd.—Hong Kong 69,63 2,820 67,01 11,89 3,10 1 dk	**TM Hopper Barge** Bottom doors	2 Oil 4SA each 6Cy. 140 × 160 313kW (420bhp) Ber ....
7336367 OPHP 198 Df Esd Rdr RT	**JUHEL** **Rederij 'Juhel' P.V.B.A.** Oostende Belgium	**147** 47 —		**1967** Schpsw. Jos. Deweert—Ostende	**M Fishing** Side-fishing	Oil 373kW (500bhp) A.B ....
7651743 JL3408 108360 Rdr	**JUHO MARU** **Wakase Kaiun K.K.** Namikata, Ehime Pref. Japan	**489** 293 1 444		**1969** Asakawa Zosen—Imabari (146) 66,30 4,220 60,00 10,00 6,30 2dks	**M General Cargo** G.2 110 B.1 979 1 Ha (33,5 × 6,1) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Jap 13

7855557 JK2103 94422	**JUHO MARU** ex Sumihisa Maru **Choho Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 106 400		**1964** Okayama Zosen K.K.—Hinase 38,31 3,150 34,02 6,71 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd. Japan 9kn
5346150 JIPX 84389 Rdr	**JUHO MARU** ex Shigetama Maru ex Munekawa Maru No. 5 ex Suzu Maru No. 7-66 **Tadashi Sonoda** Oyano, Japan Kumamoto Pref.	**192** 125 360		**1960** Hirata Zosen—Kochi 40,49 6,38 2,998 35,01 6,35 3,10 1 dk	**M General Cargo** 1 Ho 1 Ha (12,5 × 3,9)	Oil 4SA 6Cy. 250 × 380 239kW (320bhp) E made50 fitted60 Hanshin Nainenki Kogyo Kobe Fuel 12,0t-1,0pd 9kn
7534426 JL2195 97502 Rdr	**JUHO MARU No. 3** **Irimajiri Kaiun K.K.** Kochi, Japan Kochi Pref.	**957** 562 1 796		**1965** Kurushima Dock Co. Ltd.—Japan 64,78 10,24 5,004 60,00 10,22 5,41 1 dk	**M Limestone Carrier** 1 Ho G.1 797 B.1 642 1 Ha (31,2 × 5,0)	Oil 821kW (1 100bhp) Makita Tekkosho Japan Gen 2 × 8kW 220V a.c. Fuel 27,5t-4,0pd 11,5kn
7853951 JK2177 97913	**JUICHI MARU No. 8** **Juichimaru Kaiun K.K.** Taisha, Japan Shimane Pref.	**239** 142 430		**1966** Fukushima Zosen Tekko K.K. —Matsue 39,81 3,001 36,00 6,71 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Matsue Nainenki Kogyo Japan 10kn
7424487 DCSA Esd Gc Rdr RT	**JUIST** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**159** 0 141	GL	**1975** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (429) 28,50 7,80 25,00 7,29 4,22 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim Mannheim 12kn
7210355 JDZW 112816 Df Esd Gc Pfd Rdr RT	**JUJO MARU No. 2** **Japan Line Ltd. & Nissin Kisen K.K.** Tokyo Japan	**26 088** 18 502 31 178	NK	**1972** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (922) 182,61 27,84 10,002 174,02 27,82 18,50 1 dk	**M Bulk Carrier** 9 Ho ER G.59 871 B.56 296 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(12,5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V a.c. Fuel 1 837,0t-45,0pd 14,75kn
7405998 LRQJ Df Esd Gc Pfd Rdr RT	**JUJUY II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1977** Robb Caledon Shipbuilders Ltd. —Dundee (569) 140,98 20,48 8,841 134,17 20,43 11,74 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp.c.s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,5) (13,1 13,1 13,1 × 8,3) ER (11,2 × 6,5) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 5 968kW (8 000bhp) Doxford Engines Ltd. United Kingdom Gen 3 × 425kW a.c. Fuel 1 384,5t (hvf)-29,5pd 15,5kn
6802943 JPBT 99845 Df Esd Gc Rdr	**JUKYU MARU No. 2** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**351** 142 —		**1967** Niigata Eng. Co. Ltd.—Niigata (730) 48,42 8,62 3,302 43,19 8,59 5,80 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 231kW (1 650bhp) Niigata Eng. Co. Ltd. Niigata
7036357 JDKG 101233 Df Esd Gc Rdr RT	**JUKYU MARU No. 5** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 43 280		**1970** Niigata Eng. Co. Ltd.—Niigata (872) 35,26 7,01 2,452 30,08 6,99 2,72 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7215018 JAHW 106300 Df Esd Gc Rdr RT	**JUKYU MARU No. 8** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1057) 35,26 7,04 2,452 31,63 7,01 2,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niigata
7355208 7JZC 110114 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 17** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**359** 157 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1277) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7429140 YKAO Esd Gc Rdr RT	**JULAN** **Government of The Arab Republic of Syria (Ministry of Defence)** Latakia Syria	**271** — —	✠100A1 tug ✠LMC EL G $\frac{15}{16}$"	**1976**-8 Brodogradiliste "Tito"—Beograd (929) 36,00 9,30 4,303 30,00 9,01 4,50 1 dk BK 51 3BH WB-	**M Tug** Fire-fighting	2 Oil 2SA each 7Cy. 260 × 400 dr geared Alpha "Litostroj" Ljubljana Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7902477 Esd Pfd Rdr RT	**JULANDA** **Broderna Holmstrom** Finland	**148** 43 65		**1979** Valmet Oy, Kotka Shipyard—Kotka (303) 26,90 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Icebreaking Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 290 × 310 reduction geared to sc. shaft 746kW (1 000bhp) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
5176775 AQEB 172591	**JULDIA** **Chittagong Port Trust** Chittagong Bangladesh	**353** 47 —		**1940** Shalimar Works—Calcutta 38,71 9,20 3,214 9,15	**TS Tug**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 533 Plenty & Son Ltd. Newbury Fuel 112,0t (c) 10,75kn

5176787 Esd	**JULEPE** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**161** 66 —		**1952** Francisco Gonzalez—Vigo *29,45* 6,46	**Wood S Fishing** Side Trawler	T 3Cy. 221 352 & 540 × 432 160kW (215ihp) 8,5
6500167 FNNC 3125 Df Esd Gc Rdr RTm/h/v	**JULES VERNE** **Gaz Marine** Le Havre France	**22 273** 12 820 14 100	BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (171) 201,02 24,87 7,525 188,27 24,81 16,46 P 36,0 B 22,0 F 25,6 2 dks	**S Liquefied Gas Carrier** LNG 7 Ta (9% Ni.stl) ER L.(gas) 25 500 HeCls. B Der 2(5) 2(1)	2 S Turb dr geared to sc. shaft 8 952kW (12 000shp) Parso Soc. des For. de la Mediterranee La Seyn Gen 2 × 700kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel or methane gas boil off fuel 17
7026558 DGUJ Df Esd Gc Rdr RTm/v	**JULIA** **Partenreederei m.s. 'Julia'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	**999** 720 2 039	GL	**1970** J. J. Sietas Schiffsw.—Hamburg (653) 73,87 10,83 5,068 68,31 10,80 6,05 P 15,6 F 11,6 1 dk	**M General Cargo** 1 Ho 49,8 ER G.2 508 B.2 252 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. Fuel 11,0t (d.o.) 12,5
5271783 OZFA Df Esd Rdr RTm	**JULIA** ex Brunsnaes-76 ex Patricia S-74 **Christian T. Jensen** Hadsund Denmark	**400** 241 584	BV	**1961** Husumer Schiffsw.—Husum 50,78 8,34 3,353 45,01 8,25 3,51 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.835 B.792 2 Ha (each 3,6 × 1,5) 2W Cr 2(2) Der 2(3)	Oil 4SA 6Cy. 290 × 420 223kW (299bhp) Masch. Kiel A.g. Ki Gen 2 × 10kW 220V d.c. Fuel 28,5t (d.o.) 10
5176854	**JULIA** ex Ramfis ex Louisa Jane ex Margrove III ex Amphitrite ex Vagabondia ex Pawnee ex Hussar III ex Haida **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**180** 152 —		**1920** Kyle & Purdy Inc.—City Island *42,10* 6,20 ... ... R conv Yacht —	**TM General Cargo**	2 Oil NE 43 ....
6616863 PFFL 14684Z Esd RT	**JULIA** ex BP 96-76 ex Helga Wallenstein-71 **Julianasluis B.V.** Gouda Netherlands	**139** 79 —	GL	**1966** Schiffsw. Scheel & Johnk—Hamburg (450) 33,84 6,41 2,134 31,70 6,00 2,44 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 168kW (225bhp) Motorenw. Mannheim Mannhe
7202487 WG6908 249171	**JULIA B** **John Edward da Luz** San Diego, Ca United States of America	**199** 101 —		**1946** Lynch SB. Co.—San Diego, Ca *28,90* 7,65 3,26	**Wood M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
6605735 258938 RTm/v	**JULIA C. MORAN** ex Wilkes-Barre-65 **Perth Amboy Tugs Inc.** New York, NY United States of America	**239** 163 —	(AB)	**1949** Jakobson Shipyard Inc.—Oyster Bay (327) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen 1 210kW 525V d.c. connected to 1 el motor General Motors Corp. U.S Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
5323225 A8ZL 5424 Df Esd Gc Pfd Rdr RTm/v	**JULIA CONWAY** ex Shinho Maru-75 **Cosmopolitan Tankers Inc.** Monrovia Liberia	**27 274** 18 352 51 727	NK	**1962** Iino SB. & Eng. Co. Ltd.—Maizuru (63) 221,72 30,54 11,558 213,01 30,48 15,75 P 46,7 F 24,4 1 dk RW	**M Tanker** 2P 21 Ta ER L.61 365 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 11 936kW (16 000bhp) Sul Iino S.B. & Eng. Co. Ltd. Maizu Gen 3 × 240kW 445V 60Hz a.c. Fuel 2 706,5t (hvf)-55,0pd 15,5
7736165 587802	**JULIA KAYE** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S
6809458 SXJS 4644 Df Esd Gc Rdr RTh/v	**JULIA L.** **Elmotores Inc.** Piraeus Greece	**14 569** 9 555 27 312	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (392) 182,00 22,92 10,669 167,82 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,6 19,2 23,0 23,0 23,0 19,1 ER G.32 343 B.32 038 6 Ha (stl) (19,9 19,9 19,9 × 16,6) (11,8 × 14,2) (15,0 16,7 × 16,6) ER 2W Cr 3(10) 2(5) Der 2(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sul Ishikawajima Harima Heavy Ind Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 665,0t 14,5
5427679 C4EQ 373994 Df Esd Gc Rdr RTm	**JULIA ROSSI** ex Gay Fortune ex Jill Cord-70 ex Tilda Dan-63 **United Carriers (Rossis) Ltd.** P. Rossis Maritime Co. Ltd. Limassol Cyprus	T.Mk **4 123** 2 319 — **5 425** 3 158 7 712	**✠100A1** **✠LMC** SS 2/76 EL y 2$\frac{3}{16}$"	**1955**-3 Aalborg Vaerft A/S—Aalborg (97) 119,87 16,95 —/8,421 108,51 16,92 10,90 F 22,0 2 dks, 3rd dk fwd of mchy. space rf 127 7BH WB429t incl. Tunnel tanks 190t	**M General Cargo** 6P 5 Ho 12,1 17,6 17,2 17,9 15,0 G.11 185 B.10 109 5 Ha (stl) (6,8 × 5,4) (9,7 9,7 10,5 8,9 × 6,1) Der 1(35) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 3 148kW (4 220bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh ✠ ndb fitted7/75 0,98N/mm^2 (10kgf/cm Gen 3 × 200kW 220V d.c. Fuel 100,5t (d.o.) 970,5t (hvf) 15,5
7411686 GXXP 377475	**JULIA S** **Julia Shipping Co. Ltd.** London United Kingdom	**499** 275 740	NV	**1977** Wroclawska Stocznia Rzeczna —Wroclaw (B529/05) 50,17 8,95 3,401 50,02 8,81 4,32 1 dk	**M General Cargo** 1 Ha (28,5 × 6,5)	Oil 4SA 6Cy. 230 × 270 522kW (700bhp) Motorenw. Mannheim West Germ 10,25
5018753 5BTD 321471 Df Esd RT	**JULIA S** ex Ketty-79 ex Anna Sietas-71 **Drihov Shipping Co. Ltd.** Limassol Cyprus	**476** 317 752	GL	**1951** Schiffsw. W. Holst—Hamburg 51,26 8,06 3,252 8,01 3,81 1 dk RW len 55	**M General Cargo** 1 Ho ER G.991 2 Ha (8,9 × 5,3) (17,5 × 5,0) ER Der 2(2) 1(1,5)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 65 Masch. Kiel G.m.b.H.

5176866 YXDH Df Esd Gc	**JULIA II** ex Seefahrer-57 **Cia. Anonima Maritima Falcon** La Guaira Venezuela	**861** 561 1 309	**1951** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4598) 59,80 9,28 4,890 9,22 B 12,2 F 7,4 2 dks RW	**M General Cargo** 1 Ho 34,9 ER G.1 722 B.1 572 1 Ha (25,7 × 6,3) ER 4W Der 1(5) 3(3)	Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nurnberg Augsburg Fuel 48,0t 10kn
7303217 LKIG 18001 Df Esd Gc Rdr RT	**JULIAN** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**140 463** 120 666 290 284	**1973** Stord Verft A/S—Lervik, Stord (674) NV 347,84(BB) 51,85 22,143 331,45 51,82 28,40 P - F - 1 dk rf 152	**S Tanker** 15 Ta ER L.381 834	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Kvaerner Brug Oslo Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 11 684,5t (hvf)-172,5pd 15,5kn
5393531 WB4611 244836 RTv	**JULIAN A.** ex Gay Moran-72 ex Wotoco-68 ex WSA 22 ex DPC 28 **Julian A. Tug Corp.** New York, NY United States of America	**146** 99 —	**1944** George Lawley & Son Corp. —Neponset (1316) (AB) *24,72* 7,37 25,00 7,32 3,20 BK 76	**M Tug** 1W	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 71,0t (d.o.) 11kn
7109245 BMEY 3433 Df Esd Gc Pfd Rdr RT	**JULIANA** **Waywiser Navigation Corp. Ltd.** Kaohsiung China*	**17 513** 12 613 28 765	**1971** Taiwan SB. Corp.—Keelung (27) 181,34 25,05 10,243 AB 168,23 25,00 13,80 P 31,4 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,9 21,1 20,1 21,7 21,7 21,7 ER G.38 124 B.31 893 6 Ha (stl) (10,2 12,9 11,7 13,1 13,1 13,1 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 300kW 450V 60Hz a.c. 16,25kn
7207815 WYZ3 428 531117	**JULIE** ex Lavonia R **Steven A. Grotting** Eureka, Ca United States of America	**112** 76 —	**1971** Rockport Yacht & Supply Co. —Rockport, Me *19,82* 6,68 3,31	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7307718 WYZ3 250 528283 RT	**JULIE D** ex Palm Bounty-75 **Wheelers Bay Inc.** Rockland, Me United States of America	**123** 83 —	**1970** Sermons Shipyard—Tarpon Springs, Fl 23,78 6,76 3,48 1 dk	**M Fishing**	Oil 269kW (360bhp) U.S.A.
7641889 ZSHS 350547 Df Esd Rdr RT	**JULIE LYNN** **Silence Holdings (Pty.) Ltd.** W. L. van Bergen Cape Town South Africa	**120** 93 —	**1967** Bayview Shipwrights & Boat Builders (Pty) Ltd.—Cape Town 25,91 7,62 3,048 7,01 3,66 1 dk	**Wood M Fishing** Stern-fishing	Oil 8Cy. 137 × 165 347kW (465bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7333597 355163 Esd Rdr RT	**JULIE M** **Q.U.F. Industries Ltd.** Fremantle, W.A. Australia	**118** 77 —	**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (130) 18,67 5,64 17,76 5,49 2,44 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 165 × 184 239kW (320bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Fuel (d.o.) 10kn
6923589 HP-3361 6108-PEXT Df Esd Gc Pfd Rdr RTm	**JULIE M.** ex Aldanny-77 ex Cello-74 **Medmar Lines Inc.** Panama Panama	**200** 123 399	**1969** VEB Rosslauer Schiffswerft—Rosslau (3266) (NV) 40,39 8,03 2,756 37,09 8,01 3,20 P 11,9 B 6,1 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.459 B.396 1 Ha (stl) (19,8 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 12Cy. 135 × 160 313kW (420bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 7,5kW 220V 50Hz a.c. 1 × 7,5kW 24V d.c. Controllable pitch propeller Fuel 20,0t (d.o.) 10kn
7301611 WYZ6 872 537957	**JULIE MARIE** ex Gallant Clipper-78 **Isbell Enterprises Inc.** Brownsville, Tx United States of America	**103** 70 —	**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7431868 Df Esd Rdr RT	**JULIEANNE** **A. West, J. Alexander & J. Watt** Banff United Kingdom	**197** 85 —	**1975** Coop. ver. Schpsw. "Vooruit"- —Zaandam (349) 26,98 7,85 24,29 7,80 4,09 1 dk	**M Fishing** Mchy.aft	Oil 634kW (850bhp) Lister Blackstone Mirrlees Mar. United Kingdom 12kn
7925845 401807	**JULIEM** **Peter Mullen** Galway Irish Republic	**102** — —	**1979** ....Irish Republic 19,97 6,77 3,20	**Wood M Fishing**	Oil geared to sc. shaft 347kW (465bhp) Caterpillar Tractor Co. U.S.A.
7200697 WO4365 293160	**JULIEN C** ex N. F. Candies **E. & G. Chouest Marine Services** Houma, La United States of America	**126** 85 —	**1963** Breaux's Bay Craft Inc.—Loreauville, La *25,00* 6,71 3,64	**TM Crewboat**	2 Oil 752kW (1 008bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7422233 FTOE LO.34 0.485 Df Esd Gc Pfd Rdr RT	**JULIEN QUERE** **Societe Chalutier Julien Quere** Lorient France	**620** 248 711	**1976** At. & Ch. de la Manche—Dieppe , (1247) BV 52,56 5,101 46,00 10,81 6,18 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille 14,25kn

5330204 Df	**JULIETA** ex Puma-66 ex Orietta-65 ex Arlene-64 ex Sirius-S-64 ex Soemba-61 **Armando Correia de Lacarda & Arlindo Capucho Garcia Fernandes** Portugal	**454** 259 650	 *Classed BC until 20/3/70	**1940**-4 N.V. Scheeps. "Vooruitgang"- —Foxhol (110) 50,70 7,42 3,302 7,32 3,69 P 11,0 F 5,8 1 dk len 51	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 190 × 350 298kW (400bhp) NE 51 N.V. Mach. "Bolnes" Krimp
6424090 SYGX 4344 Df Esd Gc Pfd Rdr RTv	**JULIETTA** ex Port Huon-72 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	**✠100A1** SS 3/75 'tween deck tank aft—oil FP above 65.5°C., vegetable oil or molasses **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1965**-3 Caledon SB. & Eng. Co. Ltd. —Dundee (541) 149,13 20,68 —/9,341 137,17 20,43 12,35 F 13,5 2 dks, 3rd in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M General Cargo** Ref 5 Ho In.10 224 5 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) (9,7 × 6,4) (7,8 × 6,1) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sul Wallsend Slpwy & E. Co. W 2 AuxB (o.f.) 0,83N/mm² (120lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 500kW 440V 60Hz a.c. 19
7386099 EGRW 2492 Df Esd RT	**JULIMAR** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (139) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 373kW (500bhp) Alp Cons. Echevarria Berm
6600424 UVZX M-28610 Df Esd Gc Rdr RT	**JULIO ANTONIO MELLA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600	 RS	**1966** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 11,870 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.53 751 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningr Gen 2 × 750kW 1 × 270kW 1 × 100kW Fuel 4 389,5t (o.f.)-114,5pd 17
6710308 HKCF Esd Gc Rdr RT	**JULIO CARO** **Alcalis de Colombia Ltda.** Cartagena Colombia	**1 940** 923 1 817	 AB	**1967** Empresa Nacl. "Bazan"—San Fernando (145) 82,89 12,86 3,823 72,55 12,81 6,10 F 9,8 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 hydrau reduction geared 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria Gen 2 × 100kW
5177030 EDRG 6956 Esd	**JULIO GONZALEZ CHAO** ex Iglesias I **Hijos de Julio Gonzalez** Vigo Spain	**162** 49 —		**1948** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol *27,01* 6,20	**S Fishing** Side Trawler	T 3Cy. 197 319 & 525 × 379 133kW (178ihp) Luis Iglesias Vi Fuel (o.f.)
6422743 EESB 2947 Df Esd RT	**JULIO MOLINA** **Salvador Correa Meirama** La Coruna Spain	**381** 175 —	 (BV)	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (97) *39,57* 7,65 3,937 7,60 4,20 1 dk	**M Fishing** Side Trawler 2 Ho ER In.373 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 300 × 450 709kW (950bhp) Masch. Augsburg-Nurnberg Augsbu Fuel (d.o.) 11
5424392 PUBB Df Esd Gc Rdr RT	**JULIO REGIS** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 183** 3 531 10 562 **8 256** 5 560 12 738	**✠100A1** SS 8/78 DTmf Veg oil **✠LMC** EL ct 2⅛"SQ	**1964**-8 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (652 /B3) 142,30 19,56 8,230/— 130,00 19,51 12,25 P 33,0 F 13,8 2 dks rf nil Coll & mchy. BH to U dk 5 to 2nd dk WB2269t incl. DTm1062t	**M General Cargo** Ref Mchy.aft G.18 250 In.450 14W Der 16(5)	Oil 2SA 7Cy. 700 × 1200 5 535kW (7 420bhp) MA Verolme Machfbk. Ijsselmon AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 117,5t (d.o.) 18,25
5177042 EBVC 7079 Esd	**JULIO VIEIRA** **Jose Breca Brion y otros** Vigo Spain	**165** 54 —		**1950** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol *30,06* 6,15	**Wood M Fishing** Side-fishing	Oil 5Cy. 250 × 420 336kW (450bhp) Atlas-Diesel Sl Fuel 51,0t (d.o.) 9
6918235 DIEG Df Esd Gc Pfd Rdr RT	**JULIUS FOCK** **Reederei Hans Pickenpack K.G.** Hamburg Federal Republic of Germany	T.Mk **1 568** 726 —	 GL	**1969** Rickmers Werft—Bremerhaven (342) 81,08 13,64 5,792 72,01 13,61 8,54 2 dks -	**M Fishing** CSD Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 400 × 600 1 686kW (2 260bhp) Masch. Augsburg-Nurnberg Hambu 15
7719844 TFKL	**JULIUS GEIRMUNDSON** **Gunnvor H/f** Johan Juliusson Isafjord Iceland	**497** — —	 NV (Class cont.)	**1979** Flekkefjord Slipp & Mask. —Flekkefjord (123) 53,12 10,49 5,101 47,40 8,72 6,61 F - 1 dk	**M Fishing** Stern Trawler	Oil 2SA 7Cy. 300 × 450 Wichmann Motorfabrik Rubbestadnes
6503793 6ZEZ 2203 Df Esd Gc Pfd Rdr RTv	**JULIUS HAMMER** ex Russell H. Green-77 **Oxyness Shipping Co. Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**34 836** 24 952 64 460	**✠100A1** SS 10/74 oil tanker **✠LMC** EL wt 3¼"SQ	**1965**-2 Mitsubishi Heavy Industry Ltd. —Nagasaki (1601) 236,20 32,31 12,853 225,00 32,21 16,69 P 43,0 F 21,7 1 dk rf nil 10BH WB4090t in clean ballast tanks	**M Tanker** 13 Ta ER L.71 715	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sub Mitsubishi Heavy Ind. Ltd. Nagas 2 WTAuxB primary 5,00N/mm² (725lbf/in²) secondary 1,67N/mm² (242lbf/in²) e(ex.g) 2,11N/mm² (305lbf/in²) Spt 1,72N/mm² (249lbf/in²)
7434767 Df Esd Gc Rdr RT	**JULIUS HAVSTEEN** **Hofdi H/f** Vestmannaeyjar Iceland	**285** — —		**1976** Thorgeir & Ellert h/f—Akranes (32) 36,81 31,32 8,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 Atlas-Mak Masch. Fuel (d.o.)
5299280 HOLU 6891-P EXT-2 Df Esd Gc Rdr RT	**JULIUS HELM** ex Fu Kang-79 ex An Foo-76 ex Lugano-75 ex Ronabay-73 ex Stigstad-63 **Sikia Maritime Ltd.** Panama Panama	**13 074** 7 566 21 142	 NK NV	**1961** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (728) 170,72 21,95 9,672 163,07 21,90 12,22 P 34,2 B 8,6 F 20,5 1 dk rf nil	**M Tanker** 27 Ta ER L.26 844	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 170kW 1 × 75kW 440V 60Hz a.c. Fuel 1 605,5t (hvf)-29,5pd 15

6704086 DIBL Df Esd Gc Pfd Rdr RT	**JULIUS PICKENPACK** **Hochseefischerei J. Pickenpack** Hamburg Federal Republic of Germany	**1 564** 667 —		GL	**1967** Rickmers Werft—Bremerhaven (331) 78,03 13,47 5,803 70,77 13,42 8,51 B 16,5 1 dk	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 600 1 686kW (2 260bhp) Masch. Augsburg-Nurnberg Hamburg also oil 463kW (620bhp) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7377622 A8IK 4978 Df Esd Gc Rdr RT	**JULUK RAYEU/PERMINA 1008** **Greenock Shipping Corp.** P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA) Monrovia Liberia	**9 491** 5 886 13 087	✠**100A1** oil tanker ✠**LMC**	CS 9/79 EL At $2\frac{13}{16}$″U2	**1974**-9 Hayashikane Zosen—Shimonoseki (1183) 144,51(BB) 21,44 7,322 135,01 21,40 10,32 P 29,6 F 16,2 1 dk rf nil 11BH WB888T	**M Tanker** 20 Ta ER	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Innoshima WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) hs219,3 e(ex.g) 2,06N/mm² (21kgf/cm²) Gen 2 × 492kW 450V 50Hz a.c.
7423330	**JUMAIL** **Qatar Fishing Co.** Qatar	**105** — —			**1976** Ast. IMESA—Salina Cruz (125) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
6407389 EEGB 1053 Esd	**JUMAR** **Basilio Marquinez Fuentes** Huelva Spain	**200** 81 —			**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 55,0t (d.o.) 10,5kn
7001417 5LPU 3447 Df Esd Gc Pfd Rdr RT	**JUMBO PIONEER** ex Aquarius-72 **Cyrus Tanker Corp.** Monrovia Liberia	**107 171** 89 456 220 300		AB	**1970** Hitachi Zosen (Osaka Works)—Sakai (4230) 322,31(BB) 48,27 19,390 306,94 48,23 25,00 1 dk rf 102	**S Tanker** 13 Ta ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1100kW Fuel 10 964,0t (o.f.)
5368720 ICGJ 3498 Df Esd Gc Pfd Rdr RTm/h/v	**JUMBOEMME** ex Mimi M-71 ex Tristan-70 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 972** 1 566 —	✠Classed LR until 18/2/72	RI	**1956**-9 A.G. "Weser"—Bremen (1307) 115,25 15,80 4,979 109,12 15,51 9,30 P 22,9 F 39,1 2 dks rf 76 DK len 59 conv General Cargo 72	**M RoRo Cargo** Vehicles 12bth P Stern doors Mchy.aft TEU 65 C. 65/20′	2 Oil 4SA each 8Cy. 385 × 580 with hydraulic couplings & sr gearing to sc. shaft 2 283kW (3 060bhp) Masch. Kiel A.g. Kiel Gen 3 × 150kW 230V d.c. Fuel 366,0t (d.o.) 13,5kn
7355739 6MXW BM38 460 Rdr RT	**JUN GONG** **Dai Kyung Shipping Co. Ltd.** Busan South Korea	**506** 259 689		KR	**1974** Dae Dong SB. Co.—Busan 55,99 9,02 3,302 52,71 9,00 3,69 P 15,0 F 8,6 1 dk	**M General Cargo** G.940 B.862 1 Ha (26,3 × 5,0) Der 4(30)	Oil 4SA 6Cy. 275 × 400 448kW (600bhp) Makita Tekkosho Japan 10,5kn
7019672 BOMO Df Esd Gc Pfd Rdr RT	**JUN LIANG CHENG** ex Arabonne-77 **China Ocean Shipping Co.** Shanghai China	T.Mk **7 084** 4 083 13 550 **9 966** 6 652 16 350		NV (GL)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (944) 150,15(BB) 21,06 8,313/9,272 139,83 21,01 12,25 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20′(40′) C.Dk 85/20′(40′) 1 Ha (stl) (12,5 × 7,7) 4 Ha (stl) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 490kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd 16kn
5052187 3FRD 7398-HK Df Esd Gc Rdr RTm	**JUN SHAN** ex Briseis-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 581** 1 277 — **4 032** 2 248 4 652		NV	**1957** A/S Akers M/V—Oslo (509) 115,37 15,91 —/6,801 105,16 15,85 8,79 P 47,9 B 21,4 F 13,5 2 dks rf 152	**M General Cargo** Ref 2P Ice strengthened 3 Ho 28,3 29,7 11,8 G.6 146 B.5 432 In.1 311 3 Ha (stl) (22,4 21,7 × 6,3) (11,9 × 4,8) 4W Cr 3(5) 1(3) Der 2(5-12) 2(5-10)	Oil 2SA 6Cy. 500 × 1500 2 760kW (3 700bhp) B&W A/S Akers M/V Oslo Gen 3 × 165kW 220V d.c. Fuel 534,5t (hvf) 15,25kn
5411943 YTNO Df Esd Gc Rdr RT	**JUNAK** **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**500** 52 336	✠**100A1** tug ✠**LMC**	SS 6/77 EL (i) JR	**1964**-12 Brodogradiliste "J. L. Mosor" —Trogir (130) 49,64 9,33 4,312 45,50 9,10 4,96 B & F 25,0 rf 635 3BH WB27t	**M Tug** 1W Cr 1(2,5) Der 1(3)	2 Oil 2SA each 8Cy. 240 × 400 with hydroflex couplings & sr gearing to sc. shaft Sulzer Jugoturbina Karlovac db 0,49N/mm² (71lbf/in²) Gen 3 × 88kW 400V a.c. Controllable pitch propeller 14kn
7011292 Df Esd Gc Pfd Rdr	**JUNBAY** ex Eiyo Maru No. 68-79 ex Koyo Maru No. 21 **Asahi Gyogyo K.K.** Panama Panama	**254** 119 —			**1970** Nishii Dock Co. Ltd.—Ise (189) 7,73 41,51 7,70 3,48 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 709kW (950bhp) Fuji Seisakusho Tateyama
6924600 Df Esd RT	**JUNCAL** **Pesqueria & Fabrica Juncal S.A.** Buenos Aires Argentina	**154** — 135		(BV)	**1968** Ast. Costaguta—Tigre *25,09* 7,01 6,99 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (1,2 × 1,2) (0,6 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 291kW (390bhp) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires 10,5kn

7213022 7MDP 114313 Df Esd Gc Pfd Rdr	**JUNCHO MARU** **G.K. Toho Sangyo** Naha Japan	**297** 131 —		**1972** Nishii Dock Co. Ltd.—Ise (231) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Matsui Tekkosho	Ise
7426588 7MEY 114358 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 15** **G.K. Toho Sangyo** Naha Japan	**374** 198 1 062		**1975** Kanasashi Zosensho—Kaijima (1191) 55,66 8,51 3,353 47,27 8,49 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho	Yaiz
7426590 7MFA 114360 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 31** **K.K. Taisei Suisan** Naha Japan	**299** 153 381		**1975** Kanasashi Zosensho—Shimizu (1194) 51,36 8,03 3,379 43,29 8,01 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho	Yaiz
7326946 PPGA Df Esd Gc Pfd Rdr RTh/v	**JUNDIA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 113 542	**✠100A1** SS 1/78 oil tanker **✠LMC** **UMS** EL Tt 3$\frac{7}{16}$"U3	**1973**-10 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** 16 Ta ER L.144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Mitsui S.B. & Eng. Co. Ltd. WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) hs477,6 e(ex.g) 2,55N/mm² (26kgf/cm²) Gen 3 × 779kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd	B&W Tamano 16kn
5236757 P3KE	**JUNE** ex Myrovlitis-78 ex Sofianos ex Luna ex Mirna **Crete Navigation Co. Ltd.** Limassol Cyprus	**302** 177 457	HR	**1954** Brodogradiliste "Uljanik"—Pula (167) 41,79 7,50 3,195 38,26 7,45 3,48 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.524 B.483 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(3)	Oil 2SA 6Cy. 290 × 420 276kW (370bhp) Masch. Kiel A.g. Fuel 15,0t (d.o.)	Kie 10k
6915128 JGAD 106114 Df Esd Gc Pfd Rdr	**JUNEAU MARU** **Yamashita-Shinnihon Kisen K.K. & Sanwa Shosen K.K.** Tokyo Japan	**10 598** 6 408 16 251	NK	**1969** Setoda Zosensho—Setoda (230) 152,51 21,82 8,687 143,03 21,80 11,61 P 25,0 F 10,7 1 dk	**M Bulk Carrier** 5 Ho ER G.22 028 B.21 107 5 Ha (stl) (8,3 × 5,9) (19,8 19,8 19,8 9,6 × 7,4) ER Cr 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Hitachi Zosen Gen 3 × 200kW 450V a.c. Fuel 1 100,5t-28,5pd	B&W Os 14,5k
6823375 JM3001 104335 Rdr	**JUNEI MARU No. 2** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**145** 38 —		**1968** Kanmon Zosen—Shimonoseki (238) 26,80 7,62 2,591 24,21 7,60 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Gen 2 × 20kW 225V a.c.	Osak 8,25kn
7322433 JM3690 114998 Rdr RT	**JUNEI MARU No. 3** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**165** 43 35		**1973** Kanmon Zosen—Shimonoseki (317) 26,80 7,62 2,598 24,21 7,60 3,38 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osak 9k
7353420 JM3724 116967 Df Esd Gc Rdr RT	**JUNEI MARU No. 5** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**252** 76 —		**1973** Shikoku Dock Co.—Takamatsu (765) 28,99 8,51 2,794 26,50 8,49 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osak 9k
7366142 GUXU 365586 Df Esd Gc Pfd Rdr RT	**JUNELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 615** 602 —	**✠100A1** SS 8/79 stern trawler Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2	**1975**-12 Clelands SB. Co. Ltd.—Wallsend (332) 66,25 13,14 4,852 55,00 13,11 8,11 F 32,7 1 dk & 2nd dk fwd & aft of fish hold rf 762 BK 178 4BH to U dk 2 to 2nd dk WB108T	**M Factory Fishing** Fish-factory Stern Trawler Ref 1 Ho ER In.1 007	Oil 4SA 6Cy. 380 × 457 2 372kW (3 180bhp) Mirrless Blackstone Ltd. Gen 1 × 448kW 440V 50Hz a.c. Controllable pitch propeller	Stockpo 15,5k
7332115 Esd Rdr RT	**JUNEVE III** **William Strachan** Peterhead United Kingdom	**150** — —		**1974** J. R. Hepworth & Co. (Hull) Ltd. —Paull (116) 6,96 23,25 6,86 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 475kW (637bhp) Mirrlees Blackstone Ltd.	Stamfo
6517299 6KFS BM38 018 Df Esd Gc Rdr RT	**JUNG KEUM No. 7** ex Weol Mi No. 310-75 **Jung Keum Shipping Co. Ltd.** Busan South Korea	**731** 404 1 043	KR (BV)	**1965** Cant. Nav. "Luigi Orlando"—Livorno (1624) *55,69* 9,53 3,901 54,51 9,50 4,45 P 14,1 F 4,9 1 dk len 75 conv Side-fishing Ref Fishing 75	**M General Cargo** G.1 671 B.1 592 2 Ha (25,9p&s × 5,4) ER Der 2(5)	Oil 4SA 8Cy. 320 × 420 895kW (1 200bhp) Ansaldo Stab. Mecc. Fuel 340,5t (d.o.)	Ge 12k
7386623 6MRE Df Esd Gc Pfd Rdr RT	**JUNG YANG** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**997** 520 —	AB	**1975** Ast. de Huelva S.A.—Huelva (66) 63,99 10,83 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 019 3 Ha (stl) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Hijos de J. Barreras S.A. Gen 2 × 256kW a.c. Fuel 736,5t (d.o.)	Dev V 12,5k
7418115 6MXR BM36 482 Df Gc Rdr RT	**JUNG YANG** **Se Dong Shipping Co. Ltd.** Busan South Korea	**798** 421 1 300	KR	**1974** Gia SB. Co.—Chungmu (102) 64,90 9,33 4,139 59,01 9,30 4,75 P 16,8 F 8,6 1 dk	**M General Cargo** G.1 637 B.1 572 1 Ha (30,4 × 4,8) ER Der 1(7) 1(5)	Oil 4SA 6Cy. 250 × 420 761kW (1 020bhp) Makita Tekkosho	Jap 11

6710530 DEXM Df Esd Gc Pfd Rdr RT	**JUNGE GARDE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**9 642** 4 779 7 712	DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar 141,41 21,21 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 5 222kW (7 000bhp) driving 4 gen. each 1 200kW 585V d.c. connected to 1 elec. motor & geared to sc. shaft Dieselmotorenwerk Rostock Ros Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd 14kn
6712253 DEXL Df Esd Gc Pfd Rdr RT	**JUNGE WELT** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**9 642** 4 779 7 712	DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar 141,41 21,21 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 5 222kW (7 000bhp) driving 4 gen. each 1 200kW 585V d.c. connected to 1 elec. motor & geared to sc. shaft Dieselmotorenwerk Rostock Ros Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd 14kn
5177212 DHTD Df Esd RT	**JUNGER PIONIER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**252** 108 300	DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 45,5kW 1 × 9,5kW 115V d.c. 9,5kn
5151921 HO-9792 Df Esd Rdr RT	**JUNHOURIYA** ex Erika Hendrik Fisser-75 ex Concordia-72 ex I. C. Ertel-71 ex Hochmeister-70 ex Erika Hendrik Fisser-58 **Charco Azul Cia. de Navegacion S.A.** Panama Panama	**999** 540 1 565	(GL)	**1952** Gutehoffnungshuette Sterkrade A.G. —Walsum 67,01 10,22 4,827 10,16 6,00 B 10,7 F 7,1 2 dks RW	**M General Cargo** G.1 979 B.1 817 2 Ha ER 6W	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Klockner-Humboldt-Deutz Koln Fuel 85,5t 11kn
7223223 TFKT Df Esd Gc Pfd Rdr RT	**JUNI** **Utgerdarfelagid Juni S.T.A.** Hafnarfjordur Iceland	**941** 349 793	**✠100A1** stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2	**1973**-5 Ast. Luzuriaga S.A.—Pasajes (112) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28t	**M Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil -SA each 8Cy. 300 × 450 geared to sc. shaft 2 104kW (2 820bhp) MAN Empresa Nacl. "Bazan" Cartagena db 0,79N/mm² (8kgf/cm²) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
6902975 OZSH Df Esd Pfd Rdr RTm	**JUNI** ex Oidipus-79 **Olavur Jacobsen** Hanstholm Denmark	**171** 73 172	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/36) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
7034218 CO5863 Esd Rdr RT	**JUNIN 1** ex Alfredo V **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7113820 IO9043 Esd Rdr RT	**JUNIN 2** ex Dorado IV-76 **Peruana de Pesca S.A. (PEPESCA)** Mollendo Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 914kW (1 225bhp) Caterpillar Tractor Co. Peoria, Il
7120067 MO9071 Esd Gc Pfd RT	**JUNIN 3** ex Cembali-75 **Peruana de Pesca S.A. (PEPESCA)** Mollendo Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-45) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120897 CE9097 Esd Gc Pfd RT	**JUNIN 4** ex Bibaco 26-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-33) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7613519 PS9111 Esd Gc Pfd RT	**JUNIN 5** ex Santa Elena XXVI-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**328** 155 278	GL	**1972** Metal Empresa S.A.—Callao (L-51) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 642kW (860bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120122 Esd Gc RT	**JUNIN 6** ex Santa Rosa V-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**314** 170 278	BV	**1971** Ast. Gumar S.A.—Callao (13) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7031943 Esd Rdr RT	**JUNIN 7** ex Verdi-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**260** 132 516	BV	**1970** Inversiones Navales S.A. (INSA) —Callao (1) *31,61* 7,65 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7008518 CE8858 Esd Rdr RT	**JUNIN 8** ex Nelson-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 208 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il

7043879 CE8999 Esd Rdr RT	**JUNIN 9** ex PF 20-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, 12k
7043881 CE900 Esd Rdr RT	**JUNIN 10** ex PF 21-75 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, 12k
7709289 SXTL 6435 Df Esd Gc Rdr RT	**JUNIOR** ex Fre-78 **Jubilee Maritime Inc.** Piraeus Greece	**3 827** 2 449 6 531	BV	**1977** Higaki Zosen K.K.—Imabari (198) 6,820 98,61 16,34 8,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kob
5405736 Df Esd	**JUNIOR** **Paul Roux** Libreville Gabon	**151** 49 —	BV	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (509-2) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,0) Der 1	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marse Fuel 36,0t (d.o.) 11,5
5300089 ODAY B2779 Df Esd Gc Rdr RT	**JUNIOR K** ex Roseville-74 **Star S.S. Society** Fouad A. & John Khayat & Co. (Dem-Line) Beirut Lebanon	T.Mk **5 267** 2 902 8 128 **7 262** 4 252 9 805	NV	**1961** Eriksbergs M/V A/B—Goteborg (540) 137,72 17,73 7,881/8,770 127,08 17,68 11,84 2 dks 3rd dk in nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P 4 Ho 20,8 38,1 15,2 16,0 G.13 705 B.12 505 In.1 034 5 Ha (stl) (9,6 11,2 9,6 9,6 9,6 × 6,1) Der 1(25) 10(10) 10(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B& Eriksbergs M/V A/B Gotebo Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 617,5t (hvf)-28,5pd 16,5
7509201 OVUO Df Esd Gc Rdr RTm/h/v	**JUNIOR LILIAN** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 120 3 700	BV	**1976** Tille Scheepsbouw B.V.—Kootstertille (200) 93,00 (BB) 13,64 5,589 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,2) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederiksha Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-8,5pd 13
7365930 OYQF Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LONE** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (185) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13
7368011 OZBG Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LONGO** ex Junior Lilo-79 **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (184) 106,43(BB) 15,32 5,582 97,95 13,62 6,53 P 16,5 F 10,4 2 dks len 79	**M General Cargo** Ice strengthened 2 Ho 31,0 42,4 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER Cr 2(40-80)	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) Al A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha Gen 2 × 124kW 400V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13
7396654 OWKU Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LOTTE** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1975** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (186) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13
5177248 LNRW Df Esd Pfd	**JUNIOR I** **Harry Vagshaug P/R** Bergen Norway	**130** 47 203		**1948** Anton Austrheim—Sandane 31,70 6,46 ... ... len 50	**Wood M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 0,9) (1,9 × 1,5) 1W Der 1(4)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) E made53 fitted57 Wichmann Motorfabrik Rubbestadne Fuel (d.o.)
7122170 JEPI 107366 Df Gc Pfd Rdr	**JUNKO MARU No. 3** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**374** 193 —		**1970** Kanasashi Zosensho—Shimizu (942) 55,25 8,62 3,398 49,00 8,59 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Ya
7225623 JFJS 112725 Df Esd Gc Pfd Rdr RT	**JUNKO MARU No. 5** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**481** 259 —		**1972** Nishii Dock Co. Ltd.—Ise (230) *49,69* 9,22 49,71 9,20 4,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Ya
7705556 5MZH 6074 Df Esd Gc Pfd Rdr RT	**JUNO** **Sunny Island Transport Inc.** Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Monrovia Liberia	**19 439** 13 494 37 873	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL Jt 605,0/66,0U3	**1977**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2641) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20715 incl. Comb. btm & STs in holds 4208t Topside tanks in holds 4898t & No.3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Su Ishikawajima Harima Heavy Aioi AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 858,0t (hvf) 15

6921397 DLXQ Df Esd Gc Rdr RT	**JUNO** **Partenreederei m.s. 'Juno'** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Federal Republic of Germany	T.Mk **2 820** 1 879 5 700 **5 035** 3 455 7 500	GL	**1969** Werft Nobiskrug—Rendsburg (661) 124,97 17,25 6,528/7,665 114,51 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** 3 Ho 20,4 29,4 28,6 ER G.10 875 B.10 113 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16,5kn
7341063 364958 Rdr RT	**JUNO** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**854** 305 199		**1974** James Lamont & Co. Ltd.—Port Glasgow (419) 69,17 13,80 2,413 66,43 13,39 3,94 2 dks	**TM RoRo Cargo/Ferry** Vehicles 694dk P Stern door Side doors	2 Oil 4SA each 8Cy. 222 × 292 1 492kW (2 000bhp) Mirrless Blackstone Ltd. Stockport 2 Directional propellers 14kn
7502368 WYG7 372 584635 Esd Gc Rdr RT	**JUNO** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**197** 134 —	AB	**1977** Todd Shipyards Corp.—Galveston, Tx (47) 29,27 9,78 4,931 26,67 9,77 4,27 1 dk rf 102	**TM Tug**	2 Oil 4SA each 8Cy. 252 × 300 geared to sc. shafts Polar A/B Bofors-Nohab Trollhattan Gen 2 × 100kW a.c. 15kn
7366805 HO-2728 8236-P EXT-1 Esd Gc Pfd Rdr RTm/h	**JUNO DEL GOLFO** ex Jean Lafitte-79 **Gulf Fleet International Inc.** Panama Panama	**280** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (389) 59,14 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim Mannheim Gen 2 × 150kW Fuel 553,5t (d.o.)
6717617 JK2436 100526	**JUNSHO MARU** **Toyoji Okino** Hiroshima, Hiroshima Pref. Japan	**243** 108 252		**1966** Matsuura Tekko Zosen—Higashino (176) 33,10 7,62 2,699 29,52 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Niigata
5177432 JEPN 86002	**JUNSHO MARU No. 8** **Soichi Hatsushio** Seidan, Hyogo Pref. Japan	**119** 67 230		**1960** Kanagawa Zosen—Kobe (41) 30,31 6,02 2,515 26,50 5,97 2,70 1 dk RW	**M General Cargo** G.227 B.202 1 Ha (13,0 × 4,2) ER	Oil 2SA 3Cy. 318 × 330 90kW (120bhp) E made44 refitted60 Makita Tekkosho Takamatsu Fuel 6,0t 8,5kn
6829422 JICT 102731 Df Esd Gc Pfd Rdr RT	**JUNTA MARU** ex Seisho Maru No. 8 **K.K. Toei Reefer Line** Tokyo Japan	**478** 263 —		**1968** Kanasashi Zosensho—Shimizu (841) *53,80* 8,64 3,607 47,99 8,62 4,09 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 970kW (1 300bhp) Ito Tekkosho Shimizu
7652577 JM3046 106614	**JUNWA MARU No. 3** **Kurogane Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**496** 284 1 087		**1969** Sagawa Zosen—Japan 54,01 4,311 49,00 9,01 4,70 1 dk	**M General Cargo** * G.1 180 B.1 059 1 Ha (24,2 × 6,0) ER	Oil 933kW (1 250bhp) Makita Diesel Co. Ltd. Japan 11kn
7123590 JKRE 111094 Df Esd Gc Pfd Rdr	**JUNYO MARU** **Murakami Kisen K.K.** Hojo, Ehime Pref. Japan	**2 991** 2 005 6 020	NK	**1971** Imabari Zosen—Imabari (268) 105,06 16,36 6,630 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Kobe Fuel 544,5t-13,5pd 12,75kn
5420645 8JDX 90713 Gc Rdr RT	**JUNYO MARU** **Hounan Senpaku K.K.** Saiki, Oita Pref. Japan	**2 625** 1 217 4 193	NK	**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (105) 92,44 14,03 6,198 84,99 14,00 7,32 P 22,6 F 8,3 1 dk RW	**M Cement Carrier** 4 Ho ER G.3 471	Oil 2SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shimizu Gen 2 × 100kW 445V 60Hz a.c. Fuel 128,0t (d.o.)-7,0pd 11,5kn
7005463 JG2691 107121 Rdr RT	**JUNYO MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 69 281		**1969** K.K. Wakamatsu Zosensho —Kitakyushu (185) 34,96 7,29 2,921 34,70 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
6700315 JHDA 98478 Df Esd Gc Rdr	**JUNYO MARU No. 35** ex Okiya Maru No. 1 **K.K. Junyo** Kuji, Iwate Pref. Japan	**232** 119 —		**1966** Miho Zosensho K.K.—Shimizu (588) 43,59 7,55 37,98 7,52 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Yaizu
7518513 JM3775 118054 Df Rdr RT	**JUNYO MARU No. 81** **Maruman Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**264** 126 389		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (119) 47,71 7,73 3,480 41,79 7,70 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7722384 JKJN 122444 Df Esd Gc Pfd Rdr RT	**JUPITANIA** **Yamato Kaiun K.K.** Hakata, Ehime Pref. Japan	**3 108** 1 778 3 652	NK (AB)	**1977** Imai Seisakusho—Iwagi (182) 92,41 5,501 84,33 15,51 5,69 1 dk	**M General Cargo** G.5 848 B.5 450 2 Ha (each 21,9 × 10,2) ER Cr 1(15)	Oil 4SA 6Cy. 460 × 740 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kobe 12kn
7388762 A8RP 5220 Df Esd Gc Pfd Rdr RT	**JUPITER** **Normar Tanker Corp.** Monrovia Liberia	**18 268** 11 469 31 793	**✠100A1** oil tanker **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3	**1975**-6 Eriksbergs M/V A/B—Goteborg (684) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 23 Ta ER L.42 101 Der 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 1,48N/mm² (15kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 630kW 450V 60Hz a.c. 16kn

7510030	**JUPITER**	**11 550**			**1976** Narasaki Zosen K.K.—Muroran (903)	**M Bulk Carrier**	Oil 2SA 6Cy. 620 × 1400	
7LII	ex Kamishio Maru-78	7 065			154,77 22,53 9,348		6 192kW (8 300bhp)	B&
115563	**Mitsui Shintaku Ginko K.K.**	18 726		NK	142,91 22,51 12,53		Hitachi Zosen	Osa
Df Esd	Nagashiki Kisen K.K.				P 28,7 F 11,9 1 dk	G.23 491 B.23 052		15
Gc Pfd	Okayama, Japan					4 Ha (stl) (17,9 × 9,9) (19,6 19,6		
Rdr RT	Okayama Pref.					19,6 × 12,0) ER		
						Der 4(25)		
6609834	**JUPITER**	**9 499**						
	Sailing under this Name							
	May-September only							
	See under No. 6609834 BLACK WATCH in the Register							
5239022	**JUPITER**	**6 306**	**100A1**	SS 11/74	**1961** At. & Ch. de Bretagne—Nantes	**M Passenger**	2 Oil 4SA each 9Cy. 400 × 460 geared	
SXGS	ex Alexandros-70 ex Moledet-70	3 182			(12400)	471bth P	sc. shaft	
3747	**Epirotiki Lines S.A.**	2 018	**LMC**		126,60 19,94 6,452	1 Ho 20,1	4 767kW (6 390bhp)	Pielst
Df Esd	Piraeus Greece			EL X	113,70 18,60 10,70		At. & Ch. de Bretagne	Nan
Gc Pfd					B & F 112,2 3 dks	1 Ha (6,7 × 3,6)	2 AuxB 0,69N/mm^2 (7kgf/cm^2)	
Rdr					RW rf 279 conv Passenger/General Cargo	Der 2(5)	Gen 4 × 400kW 440V 60Hz a.c.	
RTm/h/v					71		Controllable pitch propeller	
					Coll BH to U dk 6 to 2nd dk WB1035t		Fuel (hvf)	1
	Also known as ZEUS							
5177456	**JUPITER**	**5 850**			**1952**-10 Swan, Hunter & Wigham	**M General Cargo** OSD/CSD	Oil 2SA 4Cy. 670 × 2320	
SXJU	ex Stylehurst-61	3 402			Richardson Ltd.—Wallsend (1894)		3 282kW (4 400bhp)	Doxf
2022	**Asturias Shipping Co. S.A.**	10 128	✠LR class withdrawn		233,18 18,34 8,046/8,656		Swan, Hunter & Wigham Richardson	
Df Esd	Piraeus Greece	**8 129**	6/4/79		132,82 18,29 11,89	G.17 872 B.16 506		Newca
Gc Rdr		4 802			F 29,0 1 dk & S dk	10W Der 1(50) 1(20) 10(10) 1(3)	Fuel 927,5t	1
		11 367			RW			
7367287	**JUPITER**	**4 263**			**1976** S.B.A. Shipyards Inc.—Jennings, La	**TM Tanker**	2 Oil 2SA each 12Cy. 230 × 254	
WZC7		3 764			(227)	Mchy.aft	3 208kW (4 300bhp)	
603	**Cleveland Tankers Inc.**	8 831		AB	118,57 5,944		General Motors Corp. Electro-Motive	
571820	Wilmington, De United States				116,57 18,29 6,86		Div.	La Gra
Df Esd	of America				P 18,3 1 dk		Gen 3 × 300kW a.c.	
Gc Rdr					rf nil		Thw. thrust propeller fwd	
RT							Fuel (d.o.)	1
6926189	**JUPITER**	**2 810**			**1969** Werft Nobiskrug—Rendsburg (662)	**M General Cargo** OSD/CSD	Oil 4SA 8Cy. 450 × 550	
DLXV		1 874			124,97 17,25 6,528/7,671		2 984kW (4 000bhp)	
	Reederei 'Mercur' Flensburger	5 842		GL	114,51 17,20 10,11	3 Ho 20,4 29,4 28,6 ER	Atlas-Mak Masch.	
Df Esd	**Schiffsparten Vereinigung**	**5 025**			B 8,0 F 16,5 1 dk & S dk	G.11 315 B.10 469	Gen 2 × 264kW 1 × 124kW	
Gc Rdr	**A.G. & Co. K.G.**	3 476				5 Ha (stl) (13,3 × 8,0) (19,6 19,6	400V 50Hz a.c.	
RT	Flensburger Befrachtungskontoor	7 641				19,6 19,6 × 10,5) ER	Fuel 401,5t (hvf)	16,
	Uwe C. Hansen & Co.					12W Der 1(60) 10(10)		
	Flensburg Federal Republic							
	of Germany							
6402834	**JUPITER**	T.Mk			**1963** Stocznia Gdanska—Gdansk	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700	
SPTF		**2 298**			(B15/15)	Fish-factory Stern Trawler Ref	1 790kW (2 400bhp)	Su
	Przedsiebiorstwo Polowow	937		PR	83,01 13,82 5,500	Ice strengthened	Soc. Espanola de Const. Nav.	Bil
Df Esd	**Dalekomorskich i Uslug**	1 411			75,01 13,77 9,76	In.1 400	Gen 4 × 250kW 1 × 24kW 230V d.c.	
Gc Rdr	**Rybackich 'Dalmor'**				2 dks		Fuel (d.o.)	12,
RT	Gdynia Poland							
7417733	**JUPITER**	**2 217**			**1975** Dae Dong SB. Co.—Busan (125)	**M Container Ship**	Oil 4SA 6Cy. 370 × 590	
6NGG		1 086			*73,71* 5,484	Fixed-guides	1 716kW (2 300bhp)	
BM38	**Heung-A Shipping Co. Ltd.**	2 317		KR	72,80 13,86 7,60		Makita Tekkosho	Ja
293	Busan South Korea				P 15,0 F 6,4 1 dk	TEU 120 C. 120/20′		14,7
Df Rdr								
RT								
7341051	**JUPITER**	**849**			**1973** James Lamont & Co. Ltd.—Port	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 222 × 292	
GUIF		306			Glasgow (418)	Vehicles 694dk P	1 492kW (2 000bhp)	
361610	**Caledonian MacBrayne Ltd.**	203			69,19 13,80 2,413	Stern door Side doors	Mirrless Blackstone Ltd.	Stockp
Rdr RT	Glasgow United Kingdom				66,45 13,77 3,97		2 Directional propellers	
					2 dks			14
5177509	**JUPITER**	**804**	**✠100A1**	SS 7/75	**1957**-1 A.G. "Weser" Werk Seebeck	**M Fishing**	Oil 4SA 7Cy. 400 × 600 with hydraulic	
TFEC	ex Gerpir-60	246	trawler		—Bremerhaven (819)	Side Trawler	coupling & sr gearing	
	Jupiter H/f	—	**✠LMC**		63,78 9,89 4,827		1 097kW (1 470bhp)	
Df Esd	Reykjavik Iceland			EL (I) a*	56,39 9,76 5,21	Der 4(2)	Masch. Augsburg-Nurnberg	Augsb
Gc Pfd					F 12,8		db 0,69N/mm^2 (100lbf/in^2)	
Rdr RTm					R rf 838 BK 203		Gen 2 220V d.c.	
					4BH WB26t		Fuel (d.o.)	
5177547	**JUPITER**	**547**			**1956** Schps. "Hoogezand" J. Bodewes	**M Cement Carrier**	Oil 4SA 8Cy. 290 × 450	
PFFO		339			—Hoogezand (75)	Mchy.aft	373kW (500bhp)	
	Cebo Marine B.V.	790		BV	54,62 8,59 3,658		Appingedammer Brans	Appinged
Df Esd	Heemstede Netherlands				49,08 8,49 4,14	2W Der 2(2)	Fuel 50,0t (d.o.)	10
Rdr RT					1 dk			
					RW conv General Cargo 74			
7110153	**JUPITER**	**505**			**1964** VEB Peene-Werft—Wolgast	**TD-E Tug/Icebreaker**	4 Vee Oil 4SA each 12Cy. 180 × 210	
LZSI		130			44,71 10,72 3,909	Salvage	driving 4 gen. connected to 2 elec.	
	Varna Port Authority	—		(BR)	38,99 10,01 4,81		motors & geared to 2 sc. shafts	
Df Esd	Varna Bulgaria				1 dk	Cr 1	Motorenw. Johannisthal	Johannist
Gc Rdr							Gen 2 × 120kW 1 × 24kW 230V d.c.	
RT								12,7
5396351	**JUPITER**	**436**			**1962** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 4SA 6Cy. 290 × 430	
AQDG	ex Yoshu Maru-66	248			(143)		395kW (530bhp)	
191113	**Bengal Shipping Line Ltd.**	623		NK	47,78 8,06 3,493	1 Ho 19,8 ER	Nippon Hatsudoki	
RTm	Chittagong Bangladesh				42,98 8,01 3,92	G.817 B.759	Fuel 26,0t (d.o.)	
					P 11,3 F 5,5 1 dk	1 Ha (19,8 × 4,9) ER		
					RW	4W Der 2(4) 2(3)		

7225946 0W2009 D2030	**JUPITER** **P/f Gotu Samvinnufelag** J. F. Oregaard Gotu Faroe Islands	**414** 162 —	NV	**1972** P/f Skala Skipasmidja—Skala 44,86 9,02 38,59 9,00 6,71 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 6 Ta ER 1 Ha (1,9 × 1,9) 6 Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 250 × 300 1 044kW (1 400bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5177559 DIIS Df Esd RT	**JUPITER** **Anne Wolter** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	**407** 271 640	GL	**1955** Werft Nobiskrug—Rendsburg (559) 50,20 8,06 2,998 46,59 8,01 3,41 P 9,5 F 5,2 1 dk RW len 57	**M General Cargo** 1 Ho 32,0 ER G.593 B.562 2 Ha (15,0 8,9 × 5,4) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 270 × 360 209kW (280bhp) Klockner-Humboldt-Deutz Koln Fuel 11,5t 9,5kn
7200702 WV8140 500536 Esd Rdr RT	**JUPITER** **Astro Marine Inc.** Houston, Tx United States of America	**182** 124 —		**1965** Mangone SB. Corp.—Houston, Tx (66) 10,98 43,03 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 108 × 127 1 044kW (1 400bhp) General Motors Corp. U.S.A. Fuel (d.o.) 13kn
5177597 PUWJ Esd Rdr RT	**JUPITER** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	**✠100A1** tug **✠LMC** SS 8/79 EL (b)	**1959**-7 A/B Asi-Verken—Amal (48) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB27t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nurnberg Augsburg 2 Controllable pitch propellers
7609398 559053	**JUPITER** **Louis H. Berntsen** Juneau, Ak United States of America	**180** 151 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 504kW (675bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
5177602 DDSA 3714 Rdr RTv	**JUPITER** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**161** — —	GL	**1961** Norddeutscher Lloyd—Bremerhaven 27,06 7,55 3,404 26,29 7,51 3,81 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 2 × 18kW 230V
7202504 WX7619 506196	**JUPITER** **Boat Jupiter Inc.** New Bedford, Ma United States of America	**137** 93 —		**1966** A. C. Fuller SB. Co.—East Boothbay, Me *25,70* 6,76 3,48	**Wood M Fishing**	Oil 571kW (765bhp) .... Fuel (d.o.)
6914538 YTQS RT	**JUPITER** ex Arion-68 ex ST 763 ex DPC 87 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**134** 12 —	JR (AB)	**1943** Consolidated SB. Corp.—New York, NY (3154) *26,86* 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. Cleveland, Oh Gen 1 × 60kW 120V Fuel 24,5t (d.o.) 11kn
7314632 LZID Esd Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	**131** — 42	BR	**1968** VEB Schiffswerft "Edgar Andre"—Magdeburg (2829) 26,45 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 220V a.c. 10kn
7737676 DA9024 15876 Rdr RT	**JUPITER** **Binnenschiffs-Verwaltungsges. m.b.H. & Co. Oeltransporte** West Berlin Federal Republic of Germany	— — 1 444	**A1** inland waterways oil tanker **LMC** SS 8/78 EL 0,0/28,0U1 GL	**1973** Gustav Wolkau—Hamburg (1152) 80,04 9,05 80,02 9,00 3,00 1 dk rf nil 11BH WB110T incl. DTsf70T	**M Tanker** Mchy.aft 10 Ta	Oil 4SA 6Cy. 320 × 480 649kW (870bhp) NE made70 fitted73 Motorenw. Mannheim Mannheim Gen 2 × 9,5kW 380V 50Hz a.c.
7718462 9VNA 381459 Df Esd Gc Pfd Rdr RT	**JUPITER DIAMOND** **Poseidon Marine Transport Pte. Ltd.** Singapore Singapore	**12 087** 7 304 12 454	NK	**1978** Mitsubishi Heavy Industry Ltd. —Nagasaki (1835) 190,00 29,27 8,602 176,03 27,63 12,63	**M Vehicles Carrier**	Vee Oil 4SA 16Cy. 520 × 550 11 936kW (16 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama 20,25kn
6900343 5LWD 6020 Df Esd Gc Pfd Rdr RT	**JUPITER EXPLORER** ex Kally-77 **Jupiter Explorer Navigation Corp.** Monrovia Liberia	**11 356** 6 436 16 033	AB	**1968** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (906) 155,00(BB) 23,25 9,678 144,00 23,22 13,31 2 dks	**M General Cargo** 6 Ho 15,7 19,1 20,8 20,8 16,8 15,3 G.23 266 B.21 081 6 Ha (stl) (7,5 × 5,4) (10,4 × 6,8) (12,8 12,8 9,6 × 8,3) (8,0 × 6,8) 20W Der 1(20) 4(15) 4(10) 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 829,0t 17,5kn
7603332 HPNP 8940-78 Df Gc Pfd Rdr RT	**JUPITER GAS** **Olongapo S.A.** Far East Shipping K.K. Panama Panama	**2 494** 1 229 2 999	NK	**1976** Usuki Tekkosho—Usuki (945) 93,35 14,43 5,208 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 4 000	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho Yaizu 13,25kn
6920549 JM3005 103820	**JUPITER MARU** **Koyo Kogyo K.K.** Kitakyushu, Fukuoka Pref. Japan	**194** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (367) 29,65 8,23 2,794 29,01 8,21 3,79 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata

7429877 JMIN 118886 Df Esd Gc Pfd Rdr RTv	**JUPITER No. 1** **Kawasaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**23 938** 15 119 37 517	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (831) 196,45(BB) 27,61 11,685 184,00 27,59 16,59 F 15,9 1 dk rf 13	**M Bulk Carrier** Vehicles 5 Ho 27,2 28,8 29,5 28,8 27,2 ER G.46 993 5 Ha (stl) (12,0 × 14,0) (12,0 12,0 12,0 × 19,0) (12,0 × 14,4) ER Cr 4(8)	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 450V 60Hz a.c. Fuel 2 606,0t (hvf)
7729124 D5GV 6301 Df Esd Gc Pfd Rdr RT	**JUPITER No. 2** **Argus Shipping Co. Ltd.** Monrovia Liberia	**38 467** 33 350 64 900	NK	**1978** Imabari Zosen—Marugame (1056) (BB) 12,001 215,02 32,21 19,72 1 dk	**M Bulk Carrier** Vehicles G.75 625 B.71 957 6 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 × 12,2) ER	Vee Oil 4SA 14Cy. 520 × 550 11 018kW (14 770bhp) Kawasaki Heavy Ind. Ltd.
7320851 Esd Gc Rdr RT	**JUPITER 1** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen—Shimonoseki (313) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd.
7320863 Esd Gc Rdr RT	**JUPITER 2** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen—Shimonoseki (314) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd.
7314840 GTOT 359349 Df Esd Gc Pfd Rdr RT	**JURA** **Secretary of State for Scotland (Dept. of Agriculture & Fisheries)** Leith United Kingdom	**892** 196 515	**✠100A1** SS 11/77 **✠LMC** EL K 1$\frac{5}{16}$"U2	**1973**-9 Hall, Russell & Co. Ltd.—Aberdeen (960) 59,52 11,08 4,388 52,00 10,98 6,81 F 9,5 2 dks rf 279 BK 152 Coll BH to U dk 4 to 2nd dk WB118T incl. 23T	**M Patrol Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 133kW (4 200bhp) British Polar Engines Ltd. Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller
7020499 021 Esd Rdr RT	**JURACY MAGALHAES JUNIOR** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**558** — 282	**✠100A1** Salvador — Ilha de Itaparica service **✠LMC** EL L 1$\frac{5}{16}$"U1	**1972**-8 Estaleiro So. S.A.—Porto Alegre (21) 69,04 13,54 2,490 63,30 13,50 4,50 B 26,9 1 dk rf 381 NS 9BH WB34T	**TM RoRo Cargo/Ferry** Vehicles 305P Mchy.aft	2 Oil 4SA each 7Cy. 205 × 300 reverse reduction geared 1 159kW (1 554bhp) Industrias Villares Gen 2 × 112kW 220/127V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.)
7304479	**JURAJ CARIC** ex PB 32-72 **Srednja Pomorska Skola** Split Yugoslavia	**124** 52 148	JR	**1952** Brodogradiliste "Split"—Split *30,00* 5,49 2,401 27,79 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 101kW (135bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri
5177638	**JURANDY** ex Rio Bravo-55 ex Lloyd Cuarto-52 ex Taku-46 ex Ormes-39 **Navegacao e Comercio Carneiro Mendoza S.A.** Rio de Janeiro Brazil	**1 362** 771 —	✠Classed LR until 6/57	**1920**-12 Todd Shipyards Corp.—Brooklyn (16) *69,19* 10,27 5,106 69,19 10,06 7,19 1 dk R	**S General Cargo**	T 3Cy. 483 813 & 1321 × 914 White Fuel Oil Eng. Co. New York Fuel (o.f.)
7016278 SQAI Df Esd Gc Rdr RT	**JURATA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 678** 4 233 9 745 **10 950** 6 393 14 150	PR (NV)	**1970** A/S Nakskov Skibsvaerft—Nakskov (190) 166,58(BB) 23,35 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) Cr 5(5) Der 1(60) 6(5) 4(2)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)
6611849 CLFS Df Esd Gc Pfd Rdr RT	**JUREL** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**705** 378 659	BV	**1966** Ast. Celaya—Bilbao (81) 55,25 9,05 3,950 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Cia Euskalduna S.A. Fuel (d.o.)
5145893 5B2203 367331 Df Esd RT	**JURGEN** ex Heinrich Raap-66 ex Heinrich Knuppel-64 **Jurgen Shipping Co. Ltd.** Limassol Cyprus	**445** 204 635	GL	**1956** Schiffsw. W. Holst—Hamburg 53,40 8,44 3,201 48,57 8,41 3,56 P 10,7 F 6,4 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.853 B.809 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Fuel 32,5t
7330052 DNJW 11840 Df Esd Gc Rdr RTh/v	**JURGEN WEHR** ex Jurgen W-78 ex Jurgen Wehr-77 **Oskar Wehr** Hamburg Federal Republic of Germany	T.Mk **499** 367 1 583	GL	**1973** J. J. Sietas Schiffsw.—Hamburg (701) 74,94 3,887 69,91 11,79 6,61 2 dks	**M General Cargo** 1 Ho ER G.3 595 B.3 356 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 1 007kW (1 350bhp) Klockner-Humboldt-Deutz Gen 2 × 60kW 380V 50Hz a.c. Fuel 139,0t (d.o.)
6706864 DLWU Esd Rdr RT	**JURGENSBY** **Flensburger Personenschiffahrt G.m.b.H. & Co.** Flensburg Federal Republic of Germany	**164** 112 —	(GL)	**1966** Husumer Schiffsw.—Husum (1245) 35,72 6,86 1,270 32,80 6,61 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 160 × 180 481kW (645bhp) Masch. Augsburg-Nurnberg

7212365 OIJQ Df Esd Gc Pfd Rdr RT	**JURMO** ex Sea Splendour-79 **Neste O/Y** Salenrederierna Naantali/ Finland Nadendal	**125 414** 108 335 259 447	✠**100A1** oil tanker ✠**LMC** **UMS** EL D* 4½"U3	**1972**-6 Kockums M/V A/B—Malmo (533) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** pt higher tensile steel 15 Ta ER L.338 732 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Kockums M/V A/B Malmo 2 WTB 7,25N/mm^2 (1050lbf/in^2) (Spt 510,0°C 6,21N/mm^2 (900lbf/in^2)) hs2849,8 sg 1,13N/mm^2 (163lbf/in^2) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
5177705 HPSL RT	**JURONG** ex Serudom-62 ex Empire Sealion-47 **Tiong Lam Hang Shipping Co. S.A.** Panama Panama	*522* *308* —	*Classed BC until 10/66	**1945**-9 Henry Scarr Ltd.—Hessle (473) 45,17 8,26 3,048 42,98 8,23 5,49 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
7034945 9V2097 Df Esd Gc Rdr RTm/h/v	**JURONG** **The Food & Agriculture Organisation of the United Nations** Singapore Singapore	**213** 45 —	NV	**1970** Bolsones Verft—Molde (225) 35,11 7,98 3,607 30,59 7,93 5,80 B 6,8 2 dks rf 1676 BK 127	**M Fishing** Stern Trawler Ref 1 Ho 6,4 ER 2 Ha (stl) (2,0 × 1,5) (0,9 × 2,5) ER Der 1(3) 2(1,5)	Oil 4SA 12Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 11,5kn
7235692 PFFV 31 Esd Pfd Rdr RT	**JURRIE SJOERD** ex Prins Willem Alexander-74 **Gebr. J. & H. van der Berg** Urk Netherlands	**214** — —		**1972** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (137) 33,46 7,57 4,001 29,44 7,50 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 821kW (1 100bhp) Klockner-Humboldt-Deutz Koln
7508245 PPKJ Df Esd Gc Pfd Rdr RT	**JURUA** Launched as Doceduna **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (67) 273,49(BB) 16,149 261,04 44,51 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 47,8 ER G.71 828 8 Ha (stl) (each 14,4 × 10,7) ER Der 2(10)	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Sulzer Ishikawajima do Brasil Brazil Gen 2 × 720kW 1 × 190kW a.c. Fuel 6 765,0t (hvf) 17kn
5177717	**JURUBATUBA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 J. & K. Smit's Scheeps.—Kinderdijk (Co121) 52,96 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nurnberg Augsburg Fuel 43,5t 9kn
7357804 PPJU Df Esd Gc Pfd Rdr RT	**JURUPEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 130 856	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (53) 273,41(BB) 44,51 16,101 260,03 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 48,0 ER 12 Wing Ta ER G.6 680 L.15 077 HeCls. BC 8 Ha (stl) (each 14,4p&s × 10,7) ER	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 6 595,0t (hvf)-109,5pd 16kn
5177729 Df Esd RT	**JUSANT** ex Le Clapotis **Sini Ahmed & Abadoul Said** Ghazaouet Algeria	**139** 24 —	(BV)	**1959** Ch. Donnart—Concarneau 26,29 7,09 3,620 6,84 4,09 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 2(5)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 24,5t (d.o.) 9kn
7742487 591487	**JUSTAMINUTE** **Rascals Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il
6706345 A8AU 4780 Df Esd Gc Rdr RTv	**JUSTEID** ex Ole Rinde-74 **Oswego Trader Corp.** Monrovia Liberia	**2 543** 1 308 5 378	AB (NV)	**1967** A/S Framnaes M/V—Sandefjord (173) 111,36 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 2 611kW (3 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd 13kn
5177755 EBYL 44	**JUSTINA** **Jose Alonso Lopez** Luarca Spain	**109** 64 —		**1959** Ast. Gondan—Figueras 25,91 6,76 2,794	**Wood M General Cargo**	Oil 2Cy. 112kW (150bhp) .... Fuel 5,0t (d.o.) 7,5kn
5177779 WA6686 249579 Df Esd Pfd Rdr RT	**JUSTINE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**286** 117 —	(AB)	**1944** Barbee Marine Yards Inc.—Seattle, Wa *54,02* 8,59 4,128 35,97 8,54 4,42 1 dk BK 356	**Wood M Tug**	Oil 4SA 8Cy. 405 × 570 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 120,0t
7512002 575361 Esd Gc Pfd Rdr RT	**JUSTINE FOSS** **Pacific Towboat & Salvage Co.** Seattle, Wa United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (101) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 13kn
7411662 GXEG 377310 Df Esd Pfd Rdr RT	**JUSTINE M** **Justine Shipping Co. Ltd.** London United Kingdom	**499** 275 768	NV	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (B529/03) 50,17 8,95 3,401 50,02 8,81 4,32 RAD - RFD - 1 dk rf nil	**M General Cargo** 1 Ho G.906 1 Ha (stl) (28,5 × 6,5)	Oil 4SA 6Cy. 230 × 270 522kW (700bhp) Motorenw. Mannheim West Germany Gen 1 380V 50Hz a.c. 10,25kn

5107865 WD5627 262277 Df Rdr RTm/h	**JUSTINE McALLISTER** ex Esso Maine-68 ex Esso Tug No. 10-55 **McAllister Bros. Inc.** New York, NY United States of America	**192** 97 —	AB	**1951** Gulfport SB. & D.D. Co—Port Arthur, Tx (374) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. 814kW 560V d.c. connected to 1 elec. motor General Moto General Motors Corp. Cleveland, O Gen 1 × 30kW 110V d.c. 12k
7306611 Esd Rdr RT	**JUSTINO RAMALHEIRA** **Antonio Pereira Ramalheira** Leixoes Portugal	**183** 56 78	✠**100A1** SS 11/78 stern trawler ✠**LMC** EL (c) i $\frac{7}{8}$"U2	**1973**-6 Est. Sao Jacinto—Aveiro (97) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 sr geared 597kW (800bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7015509 LMUX C17435 Df Esd Rdr RTm/v	**JUSTO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **429** 320 1 240	NV	**1970** Orens M/V—Trondheim (49) 74,25 10,04 3,493 68,10 10,01 4,86 P 12,2 F 7,7 1 dk rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.2 543 B.2 316 2 Ha (stl) (13,5 26,9 × 5,9) 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Dursle Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 12,5
6802034 HSLY BK0946 Df Esd Gc Pfd Rdr	**JUTHA DHEWEE** ex Shinsyu Maru-76 ex Masa Maru-71 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**5 423** 3 657 7 999	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (363) 123,75 17,00 7,240 115,02 16,97 9,00 P 24,1 B 8,3 F 20,2 1 dk, pt 2nd dk RW	**M General Cargo** 3 Ho ER G.11 702 B.11 008 3 Ha (stl) (7,1 28,9 30,0 × 7,4) ER Der 2(50) 5(20)	Oil 2SA 8Cy. 450 × 720 3 133kW (4 200bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob Gen 2 × 160kW 445V a.c. Fuel 899,0t-14,0pd 14
5034953 HSOI 902/ 2519 Df Esd Gc Rdr RT	**JUTHA DHIPYA** ex Balong-76 ex Batang-56 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**8 789** 5 049 10 541	✠**100A1** CS 6/76 lower DTsf&a—molasses ✠**LMC** ✠**Lloyd's RMC** EL dt $2\frac{1}{4}$"SQ	**1956**-7 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (614) 145,35 20,02 8,789 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102 7BH WB2069t incl. DTsa135st	**M General Cargo** Ref G.16 045 B.15 068 In.196	Oil 2SA 7Cy. 740 × 1600 6 117kW (8 200bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 168,5t 17
5293781 HSPD BK1781 Df Esd Gc Rdr RTv	**JUTHA KARNCHANA** ex Rheinland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**6 678** 3 493 8 441 **8 829** 4 904 10 946	GL	**1959** Deutsche Werft A.G.—Hamburg (754) 152,18 18,83 7,786/8,979 140,21 18,75 11,71 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 264 In.1 368 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nurnberg Augsbu Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf) 17,5
5383134 HSPC Df Esd Gc Rdr	**JUTHA RAJATA** ex Vogtland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**6 717** 3 804 8 441 **8 870** 5 218 10 686	GL	**1959** Deutsche Werft A.G.—Hamburg (753) 152,18 18,83 7,784/8,978 140,77 18,75 10,19 P 10,4 F 29,9 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 262 In.1 368 TEU 167 C. 167/20' 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(10) 12(5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nurnberg Augsbu Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf) 17,5
7384467 ELXV 5539 Df Esd Gc Pfd Rdr RTv	**JUTHLANDIA** **Amelia Shipping Corp.** Monrovia Liberia	**32 971** 24 941 52 225	NV	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B521/D03) 224,42 12,377 205,39 32,21 17,02 F - 1 dk rf nil	**M Bulk Carrier/Vehicles Carrier** Side door Ice strengthened 7 Ho ER 7 Ha (stl) ER 6W Cr 1(10) Der 6(3)	Oil 2SA 6Cy. 900 × 1550 14 995kW (20 100bhp) Sul H. Cegielski Pozn Gen 3 × 240kW 440V 50Hz a.c. 15,75
5177846 DAUA Df Esd Rdr RT	**JUTLAND** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk -	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Masch. Halberstadt Halberst Gen 1 × 12kW 1 × 11kW 230V d.c. 9
7351147 FNMU Esd Gc Pfd Rdr RTm/h	**JUTLAND III** **G.I.E. Cap Saint-Georges** Pecheries de Bordeaux-Bassen Bordeaux France	**1 594** 671 —	BV	**1974** Soc. Esercizio Cant.—Viareggio (610) 86,87 13,64 5,208 77,02 13,62 8,41 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 2 238kW (3 000bhp) Po Nydqvist & Holm A/B Trollha Gen 1 × 350kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 762,0t (d.o.) 16
7234430 OYHI Df Esd Gc Pfd Rdr RT	**JUTLANDIA** **A/S Det Ostasiatiske Kompagni** **(The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**49 890** 26 340 35 287	✠**100A1** CS 11/77 ✠**LMC** **UMS** EL Qt $3\frac{3}{16}$"U3	**1973**-1 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (846) 274,33(BB) 32,31 11,278 257,61 32,24 23,91 1 dk rf nil NS 10BH WB16841t incl. STs in holds 10687t	**TrM Container Ship** Fixed-guides Ref pt higher tensile steel 8 Ho 21,0 27,9 27,9 27,9 27,9 14,9 22,7 14,6 TEU 2272 C.Ho 950/20' 356/40' C.Dk 610/20' 39 Ha (stl) ER	3 Oil 58 636kW (78 600bhp) (centre) 2SA 12Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh (wing)2 Oil 2SA each 9Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh AuxB (o.f.) 1,08N/mm^2 (11kgf/cm^2) AuxB (ex.g) & rcv 1,18N/mm^2 (12kgf/cm Gen 5 × 1008kW 450V 60Hz a.c. Controllable pitch propeller on centre shaf only Thw. thrust Contr. pitch propeller fwd 2
5171658 OURR Df Esd Rdr RTm	**JUTO** ex Baltzborg-79 ex Juto-77 ex Jens Rand-74 **P/R Baltzborg** Albert Juhl Jorgensen Haderslev Denmark	**300** 187 564	BV	**1963** I/S Orskovs Staalskibsvaerft —Frederikshavn (22) 48,06 8,67 3,099 43,21 8,64 3,56 P 13,2 F 8,9 1 dk	**M General Cargo** Ice strengthened 2 Ho 10,9 14,0 ER G.707 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederiks Fuel 30,5t (d.o.) 1

6709244 OVID Df Esd Rdr RTm/v	**JUTO** ex Pax-78 ex Tove Lindinger-76 **Aage F. Grube** Marstal Denmark	300 165 715		BV	**1967** A/S Nordsovaerftet—Ringkobing (28) 49,71 8,39 3,455 44,30 8,31 P 11,0 B 8,6 F 9,5 1 dk & S dk	**M General Cargo** 2 Ho ER G.1 303 B.1 133 2 Ha (11,2 11,8 × 5,0) ER 2W Der 2(3-5)	OSD	Oil 2SA 5Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 5,25kW 220V d.c. Controllable pitch propeller Fuel 74,0t (d.o.) 11kn
7331472 JFKY 114993 Df Rdr	**JUTOKU MARU No. 25** **Ozato Suisan K.K.** Kushikino, Japan Kagoshima Pref.	224 120 —			**1973** Sanuki Zosen Tekkosho K.K. —Takuma (718) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7002590 DDTS Df Esd Pfd Rdr RTm	**JUTTA** **M.s. 'Jutta' Schiffahrtsges.** **Dietrich Sander** **Bereederungs G.m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	430 265 1 062		GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (120) 57,16 10,09 3,912 52,00 10,00 5,21 P 13,2 F 9,5 2 dks	**M General Cargo** 1 Ho 30,0 ER G.1 941 B.1 827 1 Ha (stl) (24,0 × 7,7) ER 2W Der 1(5) 1(3)		Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim Mannheim Gen 2 × 75kW 220V 50Hz a.c. Fuel 43,5t (d.o.)
5201283 DKHR Df Esd RT	**JUTTA BREY** ex Labor et Fides-64 **Heinz Brey** Stade Federal Republic of Germany	299 138 485		GL	**1953** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (161) 46,06 8,13 2,998 40,49 8,11 3,31 P 9,5 F 4,9 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.614 B.576 2 Ha (each 9,5 × 4,7) ER 2W Der 2(2)		Oil 4SA 6Cy. 290 × 420 112kW (150bhp) Masch. Kiel A.g. Kiel 9kn
5267873 DIZE Df Esd RT	**JUTTA FLINT** ex P. C. Asmussen-66 **Adolf Flint** Hamburg Federal Republic of Germany	425 278 715		GL	**1957** Werft Nobiskrug—Rendsburg (608) 53,37 8,08 3,048 49,66 8,01 3,48 1 dk RW len & deepened 62	**M General Cargo** 2 Ho ER G.907 B.855 3 Ha (7,3 7,7 8,9 × 5,4) ER Der 3(1,5)		Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 9kn
7431791 Esd Rdr RT	**JUTTEN** **South African Iron & Steel** **Industrial Corp.** South Africa	472 — 762	✠Classed LR until 6/10/78		**1976**-8 SOCARENAM—Boulogne-sur-Mer (193) 37,32 11,54 3,734 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**		2 Oil 4SA each 8Cy. 250 × 300 dr geared Sulzer Masch. Augsburg-Nurnberg West Germany Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12,5kn
5065885 DDOA Df Esd RT	**JUV** ex Castor-65 ex Gretchen-61 **Peter Manheller und Heinz** **Abeling** Walter Moritz Bremen Federal Republic of Germany	239 123 356		(GL)	**1939** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (217) *40,70* 7,04 2,566 2,85 1 dk R len 50	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 3,9) ER		Oil 4SA 6Cy. 240 × 360 224kW (300bhp) NE 70 Schwermasch. Karl Liebknecht Magdeburg 7,5kn
5177896 LIXM C14610 Df Esd Rdr	**JUVEL** **Asbjorn Stoylen P/R** Labrador A/S Alesund Norway	281 141 —		NV	**1957** A. M. Liaaen Skibs. & M/V. —Alesund (79) 42,55 7,04 4,039 37,80 6,99 4,14 1 dk BK 102 len 68	**M Fishing** Side-fishing Ref Mchy.aft 6 Ta 6 Ha (2,7 2,7 × 1,9) (2,7 2,7 2,7 2,7 × 1,5) 1W Der 1(5)		Oil 4SA 8Cy. 210 × 292 597kW (800bhp) NE 68 Lister Blackstone Marine Ltd. Dursley Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5371935 SWAU 4864 Df Esd Gc Rdr RTh/v	**JUVENA** ex Ubena-77 **Marfiel Armadora S.A.** Bouboulina Shipping S.A. Piraeus Greece	4 891 2 937 8 687	✠Classed LR until 31/10/78	(GL)	**1956**-3 Deutsche Werft A.G.—Hamburg (684) 138,97 17,94 7,608 128,38 17,86 11,31 F 12,8 1 dk & Sdk RW rf 102	**M General Cargo** Ice strengthened 5 Ho 17,7 22,1 20,7 18,3 15,7 G.15 593 B.14 424 5 Ha (stl) (9,6 14,4 9,6 11,9 9,6 × 6,0) 12W Der 1(40) 1(25) 4(10) 8(5)	OSD 12P	Oil 2SA 8Cy. 700 × 1200 3 980kW (5 335bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 130kW 230V d.c. Fuel 1 016,0t (hvf) 15,25kn
7303578 LX-114-C Df Esd Gc Rdr RT	**JUVENILIA** **Sociedade de Pesca Silva e** **Fernandes Ltda.** Industria Aveirense de Pesca Ltda. Lisboa Portugal	179 54 80	✠Classed LR until 5/74		**1973**-9 Est. Nav. do Mondego—Figueira (165) 32,82 7,42 2,928 27,08 7,21 3,41 B & F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler Ref		Oil 4SA 6Cy. 240 × 350 sr geared 560kW (750bhp) Atlas-Mak Masch. Kiel Gen 2 × 64kW 400V 50Hz a.c. Controllable pitch propeller
6712019 IPAE 518 Esd Rdr RT	**JUVENILIA** **Nicolo Lisma** Trapani Italy	137 46 —			**1967** Cant. Nav. Mario Morini—Ancona (95) 30,59 7,14 2,591 23,50 6,99 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 4Cy. 410kW (550bhp) Ansaldo Stab. Mecc. Gen
7321738 DENU Esd Rdr RT	**JUWEL** **Ewald Strahl** Bremerhaven Federal Republic of Germany	100 46 —		GL	**1972** Lunewerft Gustav Kuhr —Bremerhaven 25,96 6,63 23,02 6,58 2,52 1 dk	**M Fishing** Side Trawler		Oil 4SA 5Cy. 270 × 400 298kW (400bhp) H. Callesen & Co. Aabenraa 10,5kn
6907418 JJNX 105074 Df Esd Gc Pfd Rdr RTm/h/v	**JUYO MARU** **Mitsubishi Shintaku Ginko K.K.** Tokyo Japan	3 411 1 800 4 512		NK	**1968** Hayashikane Zosen—Shimonoseki (1090) 111,11 16,24 6,859 101,50 16,21 8,49 P 54,0 B 18,9 F 15,0 1 dk	**M General Cargo** Ref. 3 Ho 18,9 24,4 23,5 In.4 584 3 Ha (stl) (each 6,2 × 5,0) 3W Der 12(5)		Oil 2SA 7Cy. 520 × 1052 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 360kW 445V a.c. Fuel 964,0t (hvf)-20,5pd 16kn

6615089 HO-7300 7521-GI Df Esd Pfd Rdr RT	**JVONNE** ex Divona-79 Launched as Sunnanhav **Malina Compania Naviera S.A.** Panama Panama	T.Mk **519** 262 1 219 **1 290** 881 —	✠**100A1** SS 6/75 Ice Class 3 Ice Class 2 at draught not exceeding 11′ 10 1/2′ ✠**LMC** EL p $1\frac{7}{16}$"SQ	**1966**-10 A/B Falkenbergs Varv —Falkenberg (144) 73,41 12,15 5,722/— 66,38 12,10 6,81 Ba 7,7 F 9,8 2 dks rf 178 Coll BH to S dk 2 to 2nd dk WB453t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim Mannhe Gen 2 × 88kW 400V 50Hz a.c. Controllable pitch propeller
5177949 9HBW 0001 Df Esd Gc Rdr RTv	**JYLLAND** **E. Zammit & Sons Ltd.** Valletta Malta	**824** 283 102	✠Classed LR until 22/12/70	**1943** Pullman Standard Car Mfg. Co. —Chicago, Il 57,33 10,09 2,604 53,70 10,06 4,30 B & F 41,2 1 dk, 2nd dk clear of mchy. space RW conv 49	**TM Passenger/General Cargo** 650P 1W Der 1(5)	2 Oil 2SA each 12Cy. 215 × 255 with sr gearing 1 790kW (2 400bhp) General Motors Corp. La Grange, Gen 3 × 100kW 115/440V 60Hz a.c. Fuel 51,0t (d.o.) 15
7336757 LMEG 18162 Df Esd Gc Rdr RT	**JYLLAND** **P/R Palletransport** Roald Mikkelsen Rederi Oslo Norway	**300** 177 730	NV	**1973** Lindstols Skibs. & Batbyg.—Risor (273) 49,46 10,01 3,772 44,63 9,99 6,18 1 dk	**M General Cargo** Ice strengthened Side doors 1 Ho ER 2 Ha (7,3 × 5,0) (18,5 × 7,6) ER	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrik Rubbestadnes Fuel (d.o.)
7637230 OYWR Esd Pfd Rdr RT	**JYTTE BORG** **Erik L. Larsen** Esbjerg Denmark	**161** 83 —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (220) 31,27 7,19 28,10 3,43 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7113167 OUJO D1868 Df Esd Rdr RTh	**JYTTE BRES** ex Wrath-74 ex Jytte Bres-72 **Rederi K/S Bres Shipping II** Rederiet Nielsen & Bresling Assens Denmark	T.Mk **400** 260 1 042	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (323) 64,62 11,03 3,658 56,98 10,99 6,20 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,6 ER G.2 529 B.2 263 2 Ha (stl) (18,5 12,3 × 7,6) ER Cr 1(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Dursl Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-3,0pd 10,5
6917061 OWLH D1551 Df Esd Rdr RTm/h/v	**JYTTE DANIA** **P/R af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	BV NV	**1968** Batservice Verft A/S—Mandal (558) 54,97 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 9,5
7702944 OXXT Df Esd Gc Rdr RT	**JYTTE DANIELSEN** **Rederiet af 24 November 1975** Rederiet Otto Danielsen Kobenhavn Denmark	**1 599** 1 044 3 600	BV	**1978** B.V. Bodewes Schps.—Martenshoek (531) 82,81 15,09 6,111 74,53 15,00 8,82 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.5 945 B.5 377 2 Ha (each 19,2 × 10,4) ER Cr 2(25) 2(10)	Oil 4SA 8Cy. 320 × 450 1 790kW (2 400bhp) Atlas-Mak Masch. K 13
6511867 OXCS Df Esd Gc Rdr RTm/v	**JYTTE SKOU** **Ove Skou R/A** Ove Skou Kobenhavn Denmark	**4 829** 2 502 6 950 **7 486** 4 227 9 906	✠**100A1** SS 4/77 tunnel side tanks—oil FP above 65,5°C. veg. oil or latex ✠**LMC** EL bt $2\frac{1}{16}$"SQ	**1965**-9 A/S Nakskov Skibsvaerft—Nakskov (175) 137,57 18,39 7,151/8,687 125,76 18,34 11,21 RAD 9,8 F 27,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB2223t incl. Tunnel tanks 893t	**M General Cargo** OSD/CSD 12P 5 Ho 13,3 20,5 21,7 21,8 15,1 G.14 914 B.13 296 5 Ha (stl) (8,2 12,1 11,5 12,2 7,9 × 6,1) 16W Der 1(30) 1(25) 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 270,0t (hvf) 17,5
7920730 JM4685 123294 Df Esd Gc Pfd Rdr RT	**JYUNYO MARU No. 28** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**116** 21 114		**1979** Maehata Zosen Tekkosho K.K. —Sasebo (S.138) 38,41 7,40 30,79 7,01 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 791kW (1 060bhp) Hanshin Nainenki Kogyo Kot
7202516 263931	**K J** ex YMS 293 **John S. York** Seattle, Wa United States of America	**251** 171 —		**1943** ....Seattle, Wa *38,56* 7,50 3,46 F - 1 dk conv —	**Wood TM Fishing**	2 Oil 179kW (240bhp) .... Fuel (d.o.)
5102358 VGSQ 199397 Df Gc Rdr RT	**K. A. POWELL** ex Elmdale-74 ex Standard Portland Cement-60 ex Clifford F. Moll-33 **Goderich Elevator & Transit Co. Ltd.** Goderich, Ont. Canada	**5 448** 3 861 8 941	AB	**1909** Great Lakes Eng. Works—Ecorse, Mi (56) *138,54* 17,12 5,947 137,78 17,07 8,54 1 dk R	**S Bulk Carrier** Mchy.aft G.8 410	T 3Cy. 578 914 & 1524 × 1067 1 156kW (1 550ihp) Gt. Lakes Eng. Works Ecorse, M Fuel 406,5t (c) 12
6506070 6ZHS 2247 Df Esd Gc Pfd Rdr RTm	**K. H. CRANDALL** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**28 028** 17 347 51 579	AB	**1965** Odense Staalskibsvaerft A/S—Lindo (8) 230,03 31,48 12,240 217,94 31,40 15,70 P 43,0 F 25,3 1 dk RW rf 51	**S Tanker** 21 Ta ER L.62 467	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, M Gen 2 × 750kW 450V 60Hz a.c. Fuel (o.f.) 16
7001572 SYSZ 5062 Df Esd Gc Pfd Rdr RT	**K. HADJIPATERAS** ex Blessing-73 **Astro Duradero Armadora S.A.** Piraeus Greece	**30 695** 23 388 61 513	AB	**1969** Maizuru Jukogyo Ltd.—Maizuru (137) 225,00(BB) 32,24 12,466 215,02 32,19 17,81 F 15,9 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 199 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Maizuru Jukogyo Maizu Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 443,5t 15

6415178 SPTY Df Esd Gc Rdr	**K. I. GALCZYNSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 584** 3 044 8 553	PR	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/06) 145,73 18,55 7,646 134,98 18,47 8,59 1 dk & S dk	**M General Cargo** OSD 12P Ref 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 × 7,0) (7,3 × 7,9) ER (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 380V a.c. Fuel 1 256,0t (hvf) 16,5kn
5298884 S6BX 381776 Df Esd Gc Pfd Rdr	**K. K. S. Muthoo** ex Captain D. Gregos-79 ex Elias-Xilas-73 ex Roland-64 **Smipt Shipping & Trading Pte. Ltd.** Singapore Singapore	T.Mk **6 437** 3 612 10 800 **8 766** 5 338 12 830	✠100A1 SS 5/78 ✠LMC EL dt 2$\frac{3}{16}$"SQ	**1957**-5 Forg. & Ch. de la Gironde—Bordeaux (235) 146,01 18,83 8,251/9,170 135,11 18,75 12,04 P 32,4 F 13,5 2 dks rf 102 Coll BH to U dk 6 to 2nd dk WB3059t incl. DTm950t	**M General Cargo** 5 Ho 18,2 19,8 19,0 19,0 20,5 ER G.17 656 B.16 917 5 Ha (stl) (8,8 12,1 8,2 10,6 12,1 × 7,8) ER 12W Der 12(5)	Oil 2SA 5Cy. 740 × 1600 4 595kW (6 160bhp) B&W Soc. des Forges & At. du Creusot Le Creusot AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 180kW Fuel 930,5t (hvf) 14,5kn
5178058 166890 RTv	**K. L. C. B. No. 7** **King's Lynn Conservancy Board** King's Lynn United Kingdom	**84** 48 —	✠A1 SS 8/76 river & estuary service ✠LMC EL (a)	**1939**-9 J. S. Watson (Gainsborough) Ltd.—Gainsborough 23,17 6,58 21,95 6,56 2,14 1 dk R rf nil conv non-propelled 55 3BH	**M General Cargo Barge** 45P 1 Ho 7,6 ER 1 Ha (3,0 × 1,9) ER Der 1(2) 1(1,5)	Oil 4SA 8Cy. 140 × 197 sr geared 113kW (152bhp) ✠ NE made53 refitted11/55 L. Gardner & Sons Ltd. Manchester Fuel 3,0t (d.o.)
7203833 Df Esd Gc Rdr RT	**K. L. KURAU** ex Fao 59-73 **The Food & Agriculture Organisation of the United Nations** Penang Malaysia	**184** 76 109	✠100A1 SS 5/76 fishing vessel ✠LMC EL h $\frac{7}{8}$"U1	**1971**-7 S.A. Enrique Lorenzo y Cia.—Vigo (359) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 1 dk rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 369kW (495bhp) Lister Blackstone Mirrlees Mar. Dursley Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
7614783 Df Esd Gc Pfd Rdr RT	**K. PIRI REIS** **University of Izmir** Izmir Turkey	**250** 73 —	GL	**1978** Julius Diedrich, Schiffswerft—Oldersum (133) 34,73 8,08 2,301 29,01 8,01 3,81 B & F 17,7 1 dk	**M Research/Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 12Cy. 330 × 360 geared to sc. shaft 570kW (764bhp) Motorenw. Mannheim Mannheim
7615880 Esd Rdr RT	**K. T. CUMAWIS 11** **P.T. Perusahaan Pelayaran Penundaan Laut 'CUMAWIS'** Jakarta Indonesia	**174** 30 —	AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (105) 25,91 3,506 24,39 7,62 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S.A.
5338567 LNPN Df Gc Rdr RT	**K. VAAGE** ex H.K.M.-66 ex Star VIII-65 **Konrad Vaage P/R** Bergen Norway	**563** 279 —	*Classed BC until 10/65	**1948**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1177) 54,41 8,41 4,115 44,02 8,39 4,73 1 dk BK 191 len 75 conv Whaler 65	**M Fishing** Side-fishing 1 Ho 6,4 ER 1 Ha (1,9 × 0,9) ER	Oil 2SA 7Cy. 300 × 450 1 567kW (2 100bhp) NE 78 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 10,5kn
7034476 JG2895 109810 Rdr	**K. Y. U. No. 1** **Kanto Yusen Unyu K.K.** Tokyo Japan	**199** 60 —		**1970** Ando SB. Co. Ltd.—Tokyo (210) 29,21 8,41 3,099 26,01 8,39 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho Yaizu 7kn
7392878 SXOT Df Esd Gc Pfd Rdr RTm/h/v	**K. Z. MICHALOS** **Monrovia Carriers Co.** Chios Greece	**16 022** 10 806 26 644	AB	**1976** Namura SB. Co. Ltd.—Osaka (428) 180,73(BB) 22,97 10,402 166,99 22,92 14,51 P 37,8 B 22,0 F 18,0 1 dk	**M Bulk Carrier** 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.36 841 B.32 890 5 Ha (stl) (11,5 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf) 15kn
7813353 OWOP Df Esd Gc Pfd Rdr RT	**K'AK'ALIAK'** **Godhavn Havfisheri ApS** Godthab Greenland (Danish)	**146** 53 250	NV	**1978** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (141) 26,01 7,60 3,601 21,32 7,51 3,69 1 dk rf 902 BK 127	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 270 × 400 with hydraulic coupling 429kW (575bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 74kW 380V 50Hz a.c.
6406505 HLVD RM11 094 Esd RTm/h	**KA YA HO** **Gun Hae Shipping Co. Ltd.** Busan South Korea	**514** 320 —		**1962** Korea SB. & Eng. Corp.—Pusan 53,29 8,13 2,947 47,40 8,09 3,92 2 dks	**M Ferry/General Cargo** 443P 1 Ho 9,9 ER 1 Ha (5,0 × 2,5) ER Der 1(2)	Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 230V 60Hz a.c. Fuel (d.o.)
5382453 P3BN 380936 Df Esd Gc Rdr RT	**KAADERSHAIKH** ex Kongsfjord-77 ex Vistafjord-72 **Navtransport Shipping Ltd.** Limassol Cyprus	T.Mk **6 921** 3 725 11 918 **9 643** 5 706 14 103	NV	**1960** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1913) 152,71 19,41 8,586/9,322 144,02 19,36 12,53 F 13,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 19,8 21,6 20,1 22,5 24,3 G.20 514 B.18 591 In.120 5 Ha (stl) (11,6 11,7 11,7 11,7 11,7 × 7,3) 12W Der 1(30) 4(11) 6(8) 2(5)	Oil 2SA 4Cy. 750 × 2000 4 178kW (5 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 200kW 220V d.c. Fuel 1 321,0t (hvf)-19,5pd 14,5kn
6401397 DFRY Df Esd Rdr RT	**KAAKSBURG** ex Margret Catharina-70 **Partenreederei m.s. 'Kaaksburg'** Agnes Voss Itzehoe Federal Republic of Germany	**486** 297 996	GL	**1963** Schiffsw. Hugo Peters—Wewelsfleth (521) 62,03 10,01 3,601 53,95 9,96 3,87 1 dk, pt 2nd dk RW rf 102	**M General Cargo** 1 Ho 39,0 ER G.1 683 B.1 610 1 Ha (stl) (9,6 × 5,4) 1 Ha (w) (17,9 × 5,9) ER	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 9,5kW 1 × 8kW 110V d.c. Fuel (d.o.) 10,5kn

5173022	**KAAP BOL**	**640**	**1961** Buesumer Schiffswerft W. u. E.	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
HO-8971	ex Johannes Schupp-70	398	Sielaff—Buesum (206)		560kW (750bhp)
	Gebr. van der Schoot	1 049	GL 53,70 9,40 3,760	2 Ho 11,6 25,8 ER	Klockner-Humboldt-Deutz Koln
Df Esd	Scheepvaartkantoor Holwerda		48,60 9,30 3,81	G.1 410 B.1 271	Fuel 54,0t (d.o.) 10,5kn
Rdr	Panama Panama		P 11,0 RQD 26,0 F 7,7 1 dk	3 Ha (each 9,3 × 5,1) ER	
RTm/v			RW	3W Der 3(2)	

6929387	**KAAREL LIYMAND**	**2 715**	**1966** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UHPQ		913	84,69 14,03 5,709	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)
M-29036	**U.S.S.R. -'Zapryba'**	1 460	RS 78,06 13,97 10,01	Ice strengthened	Skoda Praha
Df Esd	Tallin U.S.S.R.		2 dks	5 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr				B.170 In.1 194	Controllable pitch propeller
RT				5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3)	13kn
				4W Der 2(5)	

5051224	**KABA**	**315**	**1955** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
LFWT	ex Dorinda-73	159	—Bremerhaven (376)		373kW (500bhp)
	ex Bremer Flagge-72	575	(GL) 52,96 8,51 3,163	1 Ho 30,7 ER	Klockner-Humboldt-Deutz Koln
Df Esd	**Fredrik I. Kvalnes**		50,12 8,50 5,11	G.1 256 B.1 174	Gen 3 × 1,5kW 24V
Rdr RTh	Trondheim Norway		F 7,4 2 dks	1 Ha (24,5 × 4,7) ER	Fuel 28,5t (d.o.) 10kn
			RW rf 102	2W Der 2(2)	

5178149	**KABAENA**	**1 691**	**1958** Sanoyasu Dockyard Co. Ltd.—Osaka	**M General Cargo**	Oil 4SA 6Cy. 435 × 650
PKLQ		870	(167)		1 044kW (1 400bhp)
1962/L	**P.T. Perusahaan Pelayaran**	2 491	BKI (GL) 82,99 12,04 5,214		Kobe Hatsudoki Seizosho Kobe
Df Esd	**Nusantara Samudera Jaya**		77,50 11,99 6,00		Gen 1 × 130kW 115V a.c.
Rdr	**Line**		1 dk	2 Ha (9,6 16,9 × 5,1) ER	Fuel 129,0t 11,5kn
	Jakarta Indonesia			Der 4(5)	

7634159	**KABAO**	**269**	**1979** Const. Nav. Santodomingo—Vigo	**M Fishing**	Oil 4SA 6Cy. 220 × 280
	Launched as Lisapafish Once	123	(461)	Stern Trawler	560kW (750bhp) Deut
	Libyan Spanish Fishing Co.	170	BV 30,71 7,52 3,352	Mchy.aft	Hijos de J. Barreras S.A. Vigo
Df Esd	**(LISPAFISH)**		27,01 7,50 5,41		
Gc Pfd	Tripoli Libya		2 dks		
Rdr RT					

7528049	**KABASHIMA**	**497**	**1975** Usuki Tekkosho—Usuki (922)	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460
JIRH		128	63,35 7,83 2,515		2 238kW (3 000bhp)
117587	**Government of Japan (Ministry of Transportation - Maritime Safety Agency)**	—	60,00 7,80 4,30		Niigata Eng. Co. Ltd. Niigata
RT			1 dk		
	Tokyo Japan				

5178163	**KABATAS**	**763**	**1956** Denizcilik Bankasi T.A.O.—Halic (72)	**S RoRo Cargo/Ferry**	T 6Cy. (2) 419 (2) 625 & (2) 972 × 552
		219	58,40 13,90 1,677	Vehicles	746kW (1 000ihp)
66	**Denizcilik Bankasi T.A.O.**	—	AB 58,17 13,50 4,35		Denizcilik Bankasi T.A.O. Istanbu
	Sehir Hatlari Isletmesi		1 dk		1 propeller aft, 1 fwd
	Istanbul Turkey		RW rf 279		Fuel 41,5t (o.f.)

5261960	**KABEL**	**189**	**1911** ....Dordrecht	**M Cable-layer**	Oil
SDZO	ex Ettan-74 ex Cabel-71	120	38,66 6,25 2,261		90kW (120bhp) E made— fitted58
6512	ex Olandssund-70 ex Eskil-46	224	6,23	1 Ho 25,2 ER	Albin Motor Kristineham
	ex Jehander Nr. 5-22		1 dk		Gen 1 240V d.c.
	Sune V. Edius		RW len 66		Controllable pitch propeller
	Stockholm Sweden		conv Passenger 70		Fuel 3,0t (d.o.)-0,5pd 7k

5284546	**KABELFISKEN**	**115**	**1910** W. Mulder—Stadskanaal	**Aux M General Cargo**	Oil 2SA 3Cy. 200 × 340
OXDA	ex Primo-72 ex Roerdomp-47	74	29,65 5,67 2,134	Sloop	90kW (120bhp) NE 50 Alph
	ex Drente-46	163	5,62 2,16	1 Ho 15,2 ER	Frederikshavns Jernst. & Msk. Frederikshav
	Scandyk A/S		1 dk	G.218	Fuel 23,5t (d.o.) 7,5k
	Koge Denmark		R conv non-propelled 46	2 Ha (1,9 × 3,1) (8,7 × 3,9) ER	
				1W Der 1(3)	

7040657	**KABLI**	**507**	**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UEGZ		174	50,81 8,87 3,520	Ref	537kW (720bhp) E made73 fitted—
M-24826	**U.S.S.R. -'Zapryba'**	263	RS 44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdebur
	Tallin U.S.S.R.		1 dk	2 Ho	Fuel (d.o.) 11k
				In.353	
				2 Ha (each 2,1 × 1,7)	
				3W Der 1(2) 1(1,5)	

7120718	**KABONA**	**1 350**	**1972** Angyalfold Shipyard—Budapest	**M General Cargo**	Oil 2SA 6Cy. 360 × 600
URWL		611	77,91 11,54 4,960		1 119kW (1 500bhp) Sulze
M-30191	**U.S.S.R. -Estonian Shipping Co.**	1 886	RS 69,83 11,46 5,64	Ice strengthened	Z.U.T. "Zgoda" Sw
Df Esd	Tallin U.S.S.R.		1 dk	3 Ho 13,4 14,6 14,1 ER	12,5k
Gc Rdr				G.2 453 B.2 289	
RT				3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER	
				6W Der 1(12) 6(3-5)	

7040229	**KABONA**	**508**	**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UBKZ		174	50,81 8,87 3,520	Ref	537kW (720bhp)
M-24755	**U.S.S.R. -'Zapryba'**	262	RS 44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
	Kaliningrad U.S.S.R.		1 dk	2 Ho	Fuel (d.o.) 11,75k
				In.353	
				2 Ha (each 2,1 × 1,7)	
				1W Der 1(2) 1(1,5)	

7227920	**KABRYL**	T.Mk	**1972** Stocznia Polnocna im. Bohateron	**M Fishing**	Vee Oil 4SA 12Cy. 300 × 450
SQAN		**1 435**	Westerplatte—Gdansk (B29/101)	Stern Trawler Ref	1 865kW (2 500bhp) GM
	Przedsiebiorstwo Polowow	531	PR 75,55 12,73	Ice strengthened	H. Cegielski Pozn
Df Esd	**Dalekomorskich i Uslug**	915	8,03	3 Ho 14,0 10,9 4,8	Gen 1 × 640kW 1 × 320kW
Gc Rdr	**Rybackich 'Gryf'**		2 dks	G.145 In.900	400V 50Hz a.c. 1 × 320kW 230V d
RTm/h/v	Szczecin Poland			3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Controllable pitch propeller 14,5k
				3W Der 2(5) 1(3)	

7523958 G3556 119129 Rdr RT	**KACHIDOKI MARU** **Yamashin Unyu K.K.** Tokyo Japan	**198** 64 72			**1976** Hikari Kogyo K.K.—Yokosuka (277) 31,70 8,64 2,718 26,50 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6011509 9GXY 316611 Df Esd Gc Rdr RT	**KADAS I** ex Gulf Anglia-77 ex Alkes-75 ex Alk-67 **Atlantic Lines Ltd.** Takoradi Ghana	**1 373** 621 2 282 **2 195** 1 185 3 206		 GL	**1960** Adler Werft G.m.b.H.—Bremen (16) *86,39* 13,26 5,023/6,027 13,21 7,42 B 6,1 F 11,0 1 dk & S dk len 67	**M General Cargo** OSD/CSD 2 Ho ER G.4 350 B.4 011 2 Ha (stl) (14,4 16,7 × 6,0) ER 6W Cr 1(3) Der 1(20) 6(3-5)	Oil 2SA 5Cy. 520 × 960 1 473kW (1 975bhp) Borsig A.G. Berlin Fuel 149,5t 13kn
6138747 AQVV 191063 Df Esd Gc Rdr RT	**KADERBAKSH** ex Gylfe-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**6 233** 3 825 — **8 891** 5 029 12 914	100A1 LMC	SS 9/75 EL ct 2$\frac{3}{16}$"SQ	**1959** AB Oskarshamns Varv—Oskarshamn (349) 147,89 18,80 —/9,119 134,65 18,75 12,04 RAD 10,1 F 15,6 1 dk & S dk rf 102 Coll BH to S dk 7 to 2nd dk WB1986t incl. Tunnel tanks 404t	**M General Cargo** OSD/CSD G.18 573 14W Der 2(30) 2(10) 10(5)	Oil 2SA 9Cy. 630 × 1300 4 178kW (5 600bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 2 032,0t 15kn
6273339 LKDE Df Esd Pfd Rdr RT	**KADETT** ex Pelican-67 **Brodrene Mehammer A/S** Haugesund Norway	**199** 103 259		 BV	**1948** Ch. & At. Aug. Normand—Le Havre 34,60 7,04 3,645 32,01 7,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.396 1 Ha (11,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) E made55 refitted68 Wichmann Motorfabrik Rubbestadneset Fuel 42,5t (d.o.) 9kn
6223853 DGVR	**KADIA** ex Marido-65 **Hermann Eylmann** Hamburg Federal Republic of Germany	**165** 91 231			**1913** H. Kroese—Hoogezand *34,39* 5,67 2,67 1 dk R len 37 & 52	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) E made35 fitted59 Deutsche Werke A.G. Kiel
6178230 USDE M-21299 Df Esd Gc	**KADIEVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 816** 1 888 4 824		 RS	**1953** Stocznia Gdanska—Gdansk (B31/07) 108,26 14,64 6,643 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.6 027 4 Ha (11,2 × 8,2) (9,3 × 9,6) ER (9,3 × 9,6) (11,2 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Z.U.T. "Zgoda" Swi Fuel 930,5t (o.f.) 11,5kn
7022849	**KADIFEKALE** **Denizcilik Bankasi T.A.O.** Izmir Isletmesi Izmir Turkey	**108** — —			**1970** Denizcilik Bankasi T.A.O.—Izmir (4) 26,17 7,12 3,099 24,03 6,71 3,43 1 dk	**M Tug**	Oil 4SA 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln
7624087 317859 Esd Rdr RT	**KADIRO** **Port Quasim Harbour Authority** Port Quasim Pakistan	**320** 0 235	✠100A1 tug ✠LMC	 EL H $\frac{7}{8}$"U2	**1977**-6 Richards (Shipbuilders) Ltd.—Great Yarmouth (533) 33,20 10,29 3,912 29,06 9,76 4,70 RFD 15,6 1 dk rf 483 4BH WB65t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 68kW 440V 50Hz a.c. 12kn
6178254 PKMZ 1301/L Esd RT	**KADJAOLALIDO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**813** 539 1 063		 BKI GL	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (660) 58,63 9,30 4,160 52,79 9,21 5,36 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 50kW 230V a.c. 10,5kn
7518422 JKHB 119186 Df Esd Gc Pfd Rdr RT	**KADONA** ex Blue Kobe-78 **Sekiyo Seibaku K.K.** Sendai, Miyagi Pref. Japan	**10 039** 7 256 14 984		 NK	**1976** Kanda Zosensho K.K.—Japan (206) 148,01 22,05 8,960 138,03 22,01 12,70 2 dks	**M General Cargo** 3 Ha (stl) (11,5 × 8,9) (30,0 30,0 × 10,5) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Nippon Kokan Yokohama 15kn
6178319 JABY 79866 Rdr	**KAEDE MARU** **Kyushu Shosen K.K.** Nagasaki, Nagasaki Pref. Japan	**595** 295 223			**1957** Mitsubishi Zosen K.K.—Shimonoseki (524) 57,31 8,79 3,023 51,24 8,77 4,12 1 dk	**M Ferry** 494P 1 Ho G.118 B.108 1 Ha (2,2 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu Gen 2 × 40kW 225V d.c. 14kn
7122388 G2973 109878 Rdr RT	**KAEDE MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**199** 70 53			**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (412) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 445V a.c. Fuel 25,5t
7650000 L2739 102809 Rdr	**KAEDE MARU No. 3** **Y.K. Kuroshio Kaiun** Nakatosa, Kochi Pref. Japan	**498** 311 1 000			**1967** Murakami Hide Zosen K.K.—Hakata 54,01 4,201 49,00 8,60 4,60 1 dk	**M General Cargo** G.1 160 1 Ha (27,5 × 5,0) ER	Oil 634kW (850bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7615189 L4282 119012 Gc Rdr RT	**KAEDE MARU No. 5** **Yano Kaiun K.K.** Miyakubo, Ehime Pref. Japan	**199** 113 620			**1976** Usuki Tekkosho—Usuki (961) 52,38 3,469 47,81 9,01 5,31 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko Oita
7852581 J2824 112631	**KAEI MARU** ex Sumiei Maru No. 18-79 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**471** 234 1 285			**1972** Sasaki Zosen K.K.—Ofunato 51,74 3,801 47,20 10,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 007kW (1 350bhp) Akasaka Tekkosho Japan 10,5kn

7225441 JJJX 112168 Df Gc Pfd Rdr RT	**KAEI MARU No. 22** **K. Minamitake** Kushikino, Japan Kagoshima Pref.	**224** 116 —		**1972** Uchida Zosen—Ise (712) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.
7380942 JH2623 116531 Rdr	**KAEI MARU No. 23** **Kaei Shokai K.K.** Nagoya, Japan Aichi Pref.	**472** 234 1 199		**1974** Shimoda Dockyard Co. Ltd. —Shimoda (234) 9,53 3,988 48,49 9,50 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.
7314541 JFDQ 114935 Df Gc Pfd Rdr RT	**KAEI MARU No. 25** **Minamitake Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**254** 127 —		**1973** Uchida Zosen—Ise (727) 8,03 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7618480 D7PX BM4339 Df Gc Rdr RT	**KAENARY** **Dong Sue Shipping Co. Ltd.** Busan South Korea	**4 285** 2 806 7 304	 KR	**1977** Nishi Zosen K.K.—Imabari (187) 6,801 99,01 16,51 8,51 1 dk	**M General Cargo** G.9 672 B.9 181 Der 4(15)	Oil 2SA 6Cy. 450 × 800 2 835kW (3 800bhp) Kobe Hatsudoki K.K.
5155501 HPCW 4805-KJ Df Rdr RTm/h	**KAFAR** ex Yamasho Maru-72 ex Hosho Maru-67 **Development Navigation (Panama) S.A.** Panama Panama	**2 055** 1 120 3 074	 (NK)	**1948** Mitsubishi Jukogyo—Kobe (823) 90,30 12,55 5,766 84,97 12,50 7,19 P 28,1 F 10,1 1 dk RW rf 102	**M General Cargo** 2P 2 Ho 32,3comb. 28,6comb. G.4 019 B.3 551 4 Ha (5,8 8,5 7,8 5,8 × 5,4) 6W Der 1(20) 8(5)	Oil 4SA 6Cy. 435 × 650 1 119kW (1 500bhp) NE 59 Kobe Hatsudoki Seizosho Gen 2 × 40kW 105V d.c. Fuel 247,0t (hvf)
7305174 URIT M-32006 Df Esd Rdr RT	**KAFF** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	 RS	**1972** ............U.S.S.R. 54,82 9,96 4,115 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller
7222281 LGNS Rdr RTm	**KAFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**448** 201 660	 (NV)	**1972** Mjellem & Karlsen A/S—Bergen (112) 45,17 9,99 2,998 41,38 9,94 4,12 2 dks BK 102	**M RoRo Cargo/Ferry** Vehicles 250dk P Bow & stern doors Mchy.aft 1 Ha (stl) (5,0 × 2,5) 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrik Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.)
7101956 EWEE M-30484 Df Esd Rdr RT	**KAFOR** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**632** 223 393	 RS	**1970** ............U.S.S.R. 54,84 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller
7235496 USBX M-7809	**KAFUR MAMEDOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	 RS	**1972** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.16 929	2 Oil 4SA each 6Cy. 525 × 720 3 730kW (5 000bhp) Skoda
6607082 JFJK 100003 Df Esd Gc Pfd Rdr RTm	**KAGA MARU** **Nippon Yusen Kaisha** Tokyo Japan	**14 130** 8 160 15 062	 NK	**1966** Mitsubishi Heavy Industry Ltd.—Kobe (960) 170,92(BB) 23,04 9,297 160,03 22,99 13,31 P 10,1 F 26,6 1 dk RW rf 318 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 4P 4 Ho ER 2 Ho TEU 722 C.Ho 314/20' 44/40' C.Dk 320/20'(40') 13 Ha (stl) ER 6 Ha (stl)	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 623,5t (hvf)-63,0pd
7108863 JJ2727 110294 Rdr RT	**KAGAWA MARU** ex Settsu **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**1 116** 384 380		**1971** Shikoku Dock Co.—Takamatsu (748) 69,58 14,74 3,455 65,00 14,71 4,60 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 600P	2 Oil 4SA each 8Cy. 250 × 320 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Fuel 36,5t
7394008 JPRW 117273 Df Gc Rdr RT	**KAGAWA MARU** **Kagawa Prefecture** Takamatsu, Japan Kagawa Pref.	**452** 145 —		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (757) 8,34 42,98 8,31 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 450 970kW (1 300bhp) Makita Tekkosho
5178383 Df RTv	**KAGAWA MARU** **P.T. Pelayaran Kalimantan** Indonesia	**211** 103 —		**1959** Shikoku Dock Co.—Takamatsu (450) 33,51 6,71 32,49 6,66 3,31 1 dk rf nil	**M Fishing** Training	Oil 4SA 6Cy. 290 × 430 373kW (500bhp) Nippon Hatsudoki Fuel (hvf)
7205324 JJ2792 112578 Df Esd Gc Rdr RT	**KAGAWA MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**199** 68 61		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (427) 28,38 8,64 2,477 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho

7017595 LESZ	**KAGEN** **A/S Troms Fylkes D/S** Tromso Norway	**175** 65 —	(NV)	**1969** A/S Tromso Skibs. & M/V—Tromso (34) 30,99 8,13 27,11 8,11 3,51 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles Mchy.aft Cr 1(3)	Oil 4SA 6Cy. 250 × 360 —P 403kW (540bhp) A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. Fuel (d.o.)
6178400 JABM 85926 Df Esd Gc Pfd Rdr RT	**KAGOSHIMA MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	**1 038** 322 —	NK	**1960** Hitachi Zosen (Hiroshima Works) —Mukaishima (3896) 66,07 10,85 4,299 59,62 10,80 5,41 P 4,0 F 12,2 2 dks RW	**M Fishing** Training	Oil 4SA 6Cy. 490 × 700 1 268kW (1 700bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 160kW 440V a.c. Fuel 313,0t-7,0pd 12,5kn
7854149 JM2326 100156	**KAGOSHIMA MARU** **Yasuo Oyama** Uchinoura, Japan Kagoshima Pref.	**293** 154 500		**1966** Nisshin Shoji—Onomichi (175) 44,40 3,401 39,60 7,21 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 373kW (500bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 10kn
7856599 JCZC 65373	**KAGOSHIMA MARU No. 1** ex Kagoshima Maru **Government of Japan (Ministry of Finance)** Tokyo Japan	**633** 284 —		**1950** Nishi Nippon Jukogyo—Shimonoseki *52,67* 8,69 4,73 1 dk	**M Training Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 380 477kW (640bhp) Akasaka Tekkosho Yaizu
5370448 9WBE 324812 Df Esd Rdr RT	**KAGOWA** ex Jacques Del Mar-71 ex Tulagi-70 **Kamarado Sendirian Berhad** Labuan Malaysia	**2 746** 1 396 2 398	✠Classed LR until 2/2/73	**1955**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (507) 88,32 14,23 5,335 80,78 14,18 7,78 P 20,5 B 12,8 F 11,3 2 dks RW rf 152	**M General Cargo** Ref Mchy.aft In.157	CSD Oil 2SA 6Cy. 500 × 900 1 567kW (2 100bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 12kn
7514402 LCEM 18715 Df Esd Gc Rdr RT	**KAGOY** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**298** 104 —	NV	**1976** Sterkoder M/V A/S—Kristiansund (56) 41,66 9,22 4,222 35,01 9,17 6,71 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened	Oil 2SA 5Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 100kW 230V 50Hz a.c. Fuel 78,0t (d.o.)-5,5pd
7329053 LMLQ 18183 Df Esd Gc Rdr RT	**KAGSUND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**299** 98 —	NV	**1973** Sterkoder M/V A/S—Kristiansund (35) 41,66 9,22 4,706 35,41 9,20 6,41 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (1,9 × 1,8) (1,9 × 1,5) ER	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7010535 LLRP C17478 Df Esd Gc Pfd Rdr RT	**KAGTIND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**282** 90 272	NV	**1970** Kaarbos M/V A/S—Harstad (66) 38,08 9,02 4,458 32,01 9,00 6,51 2 dks BK 102	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.310 2 Ha (1,6 × 1,6) (1,9 × 1,5) 1W Der 1(1,5)	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13kn
6404648 UUVH M-25214 Df Esd Gc Rdr RT	**KAGUL** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 047	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (7,0 8,0 6,4 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 E made65 fitted67 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5178412 UOQM M-16919 Df Esd	**KAGUL** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**533** — 190	RS	**1956** Wartsila Kon. Crichton-Vulcan —Turku/Abo (996) 47,86 9,91 3,599 42,58 9,50 4,70 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
5178436 9VII 179945 RT	**KAH KHENG** ex Kamashima Maru-48 **Kusttrafik i Ullanger A/B** Singapore Singapore	**513** 263 559		**1941** ....Japan 51,16 8,49 3,874 8,44 1 dk	**M General Cargo** 1 Ho 24,8 ER 1 Ha ER 2W	Oil 2SA 6Cy. 370 × 425 E made40 fitted41 Kishno Eng. Works Japan Fuel 37,5t 9kn
5178448 9WXT 173121 RT	**KAH POH** ex M.T.S. No. 10-48 ex Nanshin Maru No. 25 **South East Asia Shipping Sendirian Berhad** Kuching Malaysia	**829** 587 1 118		**1942** ....Japan 64,01 9,45 4,528 9,40 1 dk	**M General Cargo** 3W	Oil 4SA 5Cy. 350 × 520 .... Fuel 42,5t 8,5kn
5352678 RTh	**KAH WAH** ex Locolina-78 ex Taranui-71 ex Bingera-48 Honduras	*954* *385* 953	✠Classed LR until 1/9/75	**1935**-9 Wm. Denny & Bros. Ltd. —Dumbarton (1279) 63,15 10,39 3,988 60,97 10,37 4,20 P 8,0 B on RQD 14,1 RQD 26,3 F 7,4 1 dk R	**M General Cargo** 2 Ho 23,7 11,5 B.1 225 2 Ha (12,1 7,3 × 4,2) 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 500 × 900 671kW (900bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 60kW 230V d.c. Fuel 104,5t (d.o.) 10kn
6809006 S6DJ 356962 Df Esd Gc Pfd Rdr RT	**KAHIKATEA** ex Spruce-75 **Kepmount Shipping (Pte.) Ltd.** Kepbays Shipping (Pte.) Ltd. Singapore Singapore	**9 292** 5 748 15 439	NK	**1968** Namura SB. Co. Ltd.—Osaka (368) 143,03 21,62 8,586 134,02 21,59 11,51 P 27,2 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.19 753 B.19 194 4 Ha (stl) (13,5 × 8,9) (19,7 19,7 19,7 × 10,5) ER 12W Der 4(21)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 2 × 184kW 445V a.c. Fuel 1 157,5t-25,0pd 14,5kn

7726976 DGZK 125676 Df Esd Gc Rdr RT	**KAHIRA** Launched as Hansetor-78 **Dieter Behrens** Hamburg Federal Republic of Germany	**1 599** 1 260 3 850	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (858) 104,76 5,601 96,88 16,01 8,46 2 dks	**M General Cargo** G.7 446 B.6 993 C. 300/20' 1 Ha (63,4 × 12,7) ER Cr 2(35) HeCls. B	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Ki Gen 1 × 352kW 1 × 265kW 380V a.c. Fuel 93,5t (d.o.) 454,0t (hvf)-15,0pd 15k
6400745 EPMC 93755 Df Rdr RTm	**KAHKESHAN** ex Seiko Maru-73 **Maritime Co. Ltd.** Khorramshahr Iran	**2 011** 1 290 3 331	(NK)	**1963** Maizuru SB. & Eng. Co. Ltd. —Maizuru (70) 84,89 12,86 5,741 78,01 12,81 6,61 P 16,2 F 7,7 1 dk	**M Tanker** 8 Ta ER L.4 201	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Kob Gen 2 × 27kW 105V d.c. Fuel 241,0t (hvf) 11,5k
6703460 DCTS Esd Pfd Rdr RT	**KAHLENBERG** ex Jan Laurenz-77 **Reederei Rolf Boese & Co. K.G.** Duisburg-Ruhrort Federal Republic of Germany	T.Mk **250** 151 669	GL	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (77) 52,89 9,83 3,595 47,02 9,81 5,59 2 dks	**M General Cargo** G.1 600 B.1 454 1 Ha (26,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 410kW (550bhp) Motorenw. Mannheim Mannhe 11k
7330595 347780 Rdr RT	**KAHLOKE** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria Canada	**466** 458 81		**1973** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 54,72 14,18 1,372 13,42 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —P Mchy.fwd & aft	2 Oil 4SA each 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria 1 propeller aft, 1 fwd
6608531 JFVQ 100047 Df Esd Gc Rdr RT	**KAHO MARU** **Yamashita-Shinnihon Kisen K.K. & Nissho Kisen K.K.** Tokyo Japan	**70 654** 45 057 121 298	NK	**1966** Hitachi Zosen (Hiroshima Works) —Innoshima (4118) 277,99(BB) 44,25 15,012 265,01 44,20 21,49 F 29,3 1 dk RW rf 76	**M Tanker** 12 Ta ER L.147 507 Der 2(7) HeCls. B	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) B& Hitachi Zosen O Gen 2 × 340kW 450V 60Hz a.c. Fuel 4 846,5t (hvf)-90,5pd 16
6902092 JL2906 103989 Rdr	**KAHO MARU** **Shinomiya Kaiun Y.K.** Anan, Tokushima Pref. Japan	**494** 288 1 130		**1968** Sasaki Zosen K.K.—Kinoe (118) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Takamat
7003300 JRUI 106900 Df Esd Gc Pfd Rdr RT	**KAHO MARU No. 22** **Mitsuma Matsumoto** Muroto, Kochi Pref. Japan	**284** 142 171		**1969** Kanasashi Zosensho—Shimizu (939) 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Hanshin Nainenki Kogyo Ko
7106504 JITI 108646 Df Esd Gc Pfd Rdr	**KAHO MARU No. 32** **Kahomaru Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 151 394		**1970** Miho Zosensho K.K.—Shimizu (756) 50,40 8,26 3,429 44,00 8,23 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo Ko
7236646 JNAQ 113325 Df Gc Pfd Rdr	**KAHO MARU No. 36** **Kahomaru Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 153 392		**1972** Miho Zosensho K.K.—Shimizu (845) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Ko
7815325 JJPA 122517 Df	**KAHO MARU No. 38** **Kahomaru Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 153 —		**1978** Miho Zosensho K.K.—Shimizu (1106) 50,17 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Ko
7354228 TCGR Df Esd Gc Pfd Rdr RT	**KAHRAMAN MARAS** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**19 918** 10 562 30 792	AB	**1973** Usuki Tekkosho—Saiki (1166) 170,01(BB) 26,83 10,389 162,52 26,80 14,41 1 dk	**M Ore Carrier** Mchy.aft 5 Ho G.34 716	Oil 4SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Su Ishikawajima Harima Heavy In Aioi Fuel 2 938,5t
7206445 DVNO 213391 Esd Gc Rdr RTv	**KAHUNA** ex Sunnadin (ATA 197)-71 **Luzon Stevedoring Corp.** Manila Philippines	**504** 184 248	AB	**1945** Levingston SB. Co.—Orange, Tx (364) 43,52 10,29 4,115 40,75 10,06 5,19 P 14,7 F 13,2 1 dk	**D-E Tug**	2 Oil 4SA each 12Cy. 222 × 267 driving gen. each 606kW 560V d.c. connected to 2 elec. motors sr geared to sc. shaft E made43 fitted45 General Motors Corp. Cleveland Gen 2 × 60kW 120V d.c. Fuel 154,5t (d.o.) 10
7315521 DEOG Df Esd Pfd Rdr RT	**KAI** **Gerhard Sachtleber** Bremerhaven Federal Republic of Germany	**106** 40 —	(GL)	**1973** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (160) 26,40 6,68 2,648 23,53 6,61 3,36 1 dk	**M Factory Fishing** Fish-factory Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reductio geared 298kW (400bhp) Klockner-Humboldt-Deutz Ki 10,5
6510241 Df Esd Rdr RTm	**KAI GHOBAD** ex Eco Gabriela-75 **Gabriel Martin Gonzalez** Las Palmas Spain	**1 131** *707* 1 943	✠100A1 SS 9/77 ✠LMC EL o 1⅜"SQ	**1965**-8 S.A. Juliana Const. Gijonesa—Gijon (144) 74,71 10,75 5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB522t	**M General Cargo** 2 Ho 26,5 24,0 ER 2 Ha (stl) (17,3 14,4 × 5,5) ER Der 4(5) CSD	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) M Cia Euskalduna S.A. Bi Gen 2 × 75kW 230V 50Hz a.c. Fuel 132,0t (d.o.) 1

6905305 BOKS Df Esd Gc Pfd Rdr RTm/h/v	**KAI HU** ex Sylvania-76 **China Ocean Shipping Co.** China	**46 417** 30 194 86 196	NV	**1968** Stord Verft A/S—Lervik, Stord (619) 250,20(BB) 39,02 13,590 239,07 38,96 17,00 F 22,9 1 dk rf 102	**M Tanker** 12 Ta ER L.157 868 HeCls. BC Der 2(10) 4(1,5)	Oil -SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&W Akers/Nylands Verksted Oslo Gen 3 × 650kW 440V 60Hz a.c. Fuel 5 194,5t (hvf)-76,0pd 16,25kn
5384384 BOLD Df Esd Gc Rdr RT	**KAI HUA** ex Gaoyan-76 ex Aristanax-73 ex W. R. Lundgren-67 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 430** 3 441 — **10 074** 5 790 12 640	✠Classed LR until 18/6/76	**1958**-10 A/B Gotaverken—Goteborg (729) 149,36 20,17 —/9,811 137,70 20,12 12,96 F 15,6 2 dks, 3rd dk in Nos. 1 & 2 holds rf 152	**M General Cargo** 6 Ho 21,7 18,3 18,3 21,6 20,8 4,8 G.20 626 B.18 191 6 Ha (stl) (10,9 11,2 11,2 11,2 11,2 × 6,3) (2,4 × 5,4) 4W Cr 3(5) 2(3) Der 1(25) 4(10)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 2 146,0t (hvf) 15,75kn
5424823 Df Esd Rdr RTm	**KAI KHOSROW** ex Eco Luisa-75 Launched as Monte Uno **Gabriel Martin Gonzalez** Las Palmas Spain	**495** 322 1 006 **1 113** 698 1 912	✠**100A1** SS 8/79 ✠**LMC** EL o 1⅜"SQ	**1964**-4 S.A. Juliana Const. Gijonesa—Gijon (136) 74,71 10,75 3,544/5,001 69,73 10,70 5,80 Ba 13,8 F 8,9 1 dk & S dk rf nil 4BH WB471t	**M General Cargo** OSD/CSD 2 Ho 25,2 24,0 ER 2 Ha (stl) (16,7 13,7 × 5,5) ER Cr 4(5) Der 4(5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MAN Cia Euskalduna S.A. Bilbao Gen 2 × 56kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
6621882 JNBM 100812 Df Esd Gc Pfd Rdr RTm	**KAI MARU** **Nippon Yusen Kaisha** Tokyo Japan	**11 391** 6 471 14 901	NK	**1966** Mitsubishi Heavy Industry Ltd.—Kobe (963) 170,92 23,04 9,922 160,00 22,99 13,31 P 10,4 F 26,6 1 dk RW rf 318	**M General Cargo** Ref 4P 5 Ho 18,5 22,2 21,6 22,4 10,3DT 11,9DT 18,9 G.24 084 B.21 999 In.620 6 Ha (stl) (8,9 × 4,5) (13,3 × 6,4) (14,4 15,2 14,4 × 8,0) (9,6 × 6,4) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 622,5t (hvf)-63,0pd 20,75kn
6607317 6KOF BF21220 Df Esd Pfd Rdr	**KAI NA LI** **Wan Do Fisheries High School** Busan South Korea	**150** 50 —	(KR) (NK)	**1965** Niigata Eng. Co. Ltd.—Niigata (626) 30,61 6,53 2,515 26,01 6,51 3,00 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 200 × 260 328kW (440bhp) Niigata Eng. Co. Ltd. Niigata Fuel 17,5t 9,5kn
7041170 OXQK D1802 Df Esd Pfd Rdr RT	**KAI NIELSEN** **A/S Carl Nielsen** Kobenhavn Denmark	**1 315** 468 2 266	BV	**1971** Svendborg Skibsvaerft A/S —Svendborg (134) 82,20 14,08 4,401 76,51 14,00 5,41 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Fuel (d.o.)
5260681 BOON Df Esd Gc Rdr RTm/h	**KAI PING** ex Oceanic-73 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **8 319** 4 656 — **10 724** 6 338 15 394	✠Classed LR until 3/74	**1961**-10 Iino SB. & Eng. Co. Ltd. —Maizuru (53) 156,19 20,38 —/9,475 146,31 20,30 12,50 P 33,3 2 dks RW rf 152	**M General Cargo** Str. heavy cargoes 5 Ho 21,6 21,9 21,9 21,9 15,8 ER G.22 955 B.21 531 5 Ha (stl) (11,5 × 7,4) (11,8 11,8 11,8 8,6 × 8,9) ER 16W Der 1(30) 16(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 330kW 445V 60Hz a.c. Fuel 1 103,5t (hvf) 15kn
7808815 D5UN 6655 Df Esd Gc Pfd Rdr RT	**KAI SHUN** **Wan Hai Steamship Co. Inc.** Monrovia Liberia	**5 315** 3 175 7 902	NK	**1978** Imabari Zosen—Imabari (370) 125,02 6,401 117,02 18,81 8,62 1 dk	**M Container Ship** Fixed-guides TEU 366 C.Ho 162/20′ C.Dk 204/20′ 6 Ha ER Cr 1(30,5)	Oil 2SA 9Cy. 500 × 900 4 103kW (5 500bhp) B&W Hitachi Zosen Maizuru 13,75kn
7301312 356205 RT	**KAI TAK** **Caltex Oil (Hong Kong) Ltd., Mobil Oil (Hong Kong) Ltd. & Exxon Storage & Wharfage Co. Ltd.** Hong Kong Hong Kong (British)	**687** 681 1 174	✠**100A1** SS 11/77 oil tanker Hong Kong harbour service ✠**LMC** EL (I) 1"U2	**1973**-10 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong 51,52 11,61 3,328 47,78 11,28 4,12 1 dk rf 152 6BH WB144T	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 sr geared 746kW (1 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 60kW 346/200V 50Hz a.c. 2 Directional propellers
5418537 BLBQ 4773 Df Esd Gc Rdr RT	**KAI YUNG** ex Yin Kim-73 **Kai Tai Marine Lines Ltd.** Kaohsiung China*	**3 980** 2 641 5 560	✠Classed LR until 3/74	**1963**-4 Taiyo Zosen—Nagasaki (356) 109,71 15,85 6,509 101,00 15,80 7,90 P 26,3 F 9,8 1 dk rf 152	**M General Cargo** Mchy.aft 3 Ho 19,2 30,0 19,5 G.7 374 B.7 057 3 Ha (11,7 21,0 12,0 × 7,1) 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 440V a.c. Fuel 425,5t 12kn
6405355 HO-7951 Df Esd Rdr RTv	**KAI I** ex Albert S.-74 ex Suder Piep-73 **Kai Union S.A.** Panama Panama	**452** 246 664	GL	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (441) 49,61 8,84 3,198 46,00 8,81 3,61 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.921 B.859 2 Ha (9,9 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 261kW (350bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 7kW 230V d.c. Fuel 22,0t (d.o.) 10kn
7335430 Rdr	**KAIAN MARU No. 2** **Sampaguitas Shipping**	**699** 423 1 519		**1968** Higaki Zosen K.K.—Imabari (88) 64,17 9,81 4,496 57,94 9,78 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 629 B.1 426 1 Ha (29,7 × 5,4) ER	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 1 × 25kW 225V a.c. 10,5kn
5397214	**KAIAN MARU No. 5** ex Yutaka Maru No. 1-67 **Kando Calma Tissot Inc.** Philippines	**200** 107 300		**1956** Daiichi Sempaku Kogyo—Osaka (1) 32,39 6,23 2,801 29,49 6,18 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 4,1) ER	Oil 4SA 5Cy. 250 × 380 172kW (230bhp) E made48 refitted56 Minsei Sangyo Tokyo 8kn

7701110 JG3679 119348 Gc Rdr RT	**KAIEI MARU** **Kaiei Shosen K.K.** Tokyo Japan	**699** 461 2 092	**1977** Kochi Jukogyo K.K.—Kochi (1225) 5,030 NK 68,03 11,51 6,86 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
7854917 JL3474 108411	**KAIEI MARU** **Kaiei Kisen Y.K.** Namikata, Japan Ehime Pref.	**286** 154 700	**1969** Uno Zosen—Namikata (20) 48,21 3,501 45,50 8,21 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Hanshin Nainenki Kogyo
7903469 JG3862 121600	**KAIEI MARU No. 1** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**998** 665 2 550	**1979** K.K. Matsuura Zosen—Kinoe (268) *70,02* 12,50 5,52 1 dk	**M Tanker** Mchy.aft	Oil Hanshin Nainenki Kogyo
6620357 JHRD 99040 Df Esd Rdr RT	**KAIEI MARU No. 3** ex Marufuku Maru No. 71-78 ex Fukuyoshi Maru No. 83-69 **Seizo Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**111** 56 —	**1966** Nagasaki Zosen K.K.—Nagasaki (121) 33,79 5,92 2,515 24,44 5,90 2,95 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 410 500kW (670bhp) Kanegafuchi Nainenki
7234064 JE2151 112398 Df Rdr RT	**KAIEI MARU No. 7** ex Suwa Maru No. 25-79 **Seizo Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**153** 83 228	**1972** Nagasaki Zosen K.K.—Nagasaki (322) 36,96 6,63 3,099 32,21 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.
6607795 JG2285 98393 Rdr RT	**KAIEI MARU No. 22** ex Koshin Maru **Kaiei Kisen K.K.** Kurahashi, Japan Hiroshima Pref.	**571** 281 408	**1965** Taguma Zosen—Innoshima (41) 50,58 8,82 3,455 (NK) 46,00 8,79 4,09 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 697	Oil 4SA 6Cy. 260 × 330 485kW (650bhp) Hanshin Nainenki Kogyo Gen 1 × 49kW 445V a.c. Fuel 33,5t-2,5pd
6909258 JG2581 105108 Rdr	**KAIEI MARU No. 31** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 320 1 099	**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (185) 52,43 9,22 4,090 47,91 9,20 4,40 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Gen 1 × 160kW d.c. 1 × 40kW
7603033 JG2302 116237 Df Rdr	**KAIEI MARU No. 31** **Sadakazu Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**116** 32 —	**1976** Minami-Nippon Zosen K.K.—Kushikino (252) 37,19 7,55 2,482 31,12 6,96 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.
6909260 JG2598 105422 Rdr	**KAIEI MARU No. 38** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 308 1 200	**1969** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (190) 53,29 9,53 4,192 49,00 9,50 4,40 1 dk	**M Tanker** 3 Ta ER L.1 364	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Gen 1 × 50kW 1 × 10kW
7009146 JHSS 105658 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 38** **Y. Yokoe** Ogatsu, Japan Miyagi Pref.	**284** 139 389	**1969** Kanasashi Zosensho—Shimizu (968) 48,67 8,13 3,252 42,58 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo
7652979 JG3317 116093 Rdr	**KAIEI MARU No. 51** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**495** 351 1 500	**1973** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. 58,88 3,401 54,01 11,00 4,40 1 dk	**M Tanker** 8 Ta ER L.1 482	Oil 560kW (750bhp) Hanshin Nainenki Kogyo
7613040 JG2305 119273 Rdr	**KAIEI MARU No. 51** **Sadakazu Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**156** 84 —	**1976** Minami-Nippon Zosen K.K.—Kushikino (260) 39,76 7,14 2,652 33,18 6,75 3,03 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
7914690 JG3849 121595 Gc RT	**KAIFUKU MARU No. 1** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Japan Kanagawa Pref.	**121** 67 197	**1979** Kanagawa Kigyo—Yokohama (126) 29,60 6,71 2,201 27,77 6,51 2,49 1 dk	**M Tanker** 3 Ta ER L.221	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd.
5313529 JIUF 85483 Gc	**KAIFUKU MARU No. 5** ex Sanyo Maru No. 3 **Daie Kaiun Y.K.** Yokohama, Japan Kanagawa Pref.	**141** 87 250	**1960** Daiichi Zosen Tekkosho—Yokohama 33,51 6,61 2,540 29,49 6,56 2,62 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 260 × 390 172kW (230bhp) Ito Tekkosho
7735604 JG3843 121393	**KAIFUKU MARU No. 8** **K.K. Matsuyama Kisen** Yokohama, Japan Kanagawa Pref.	**156** 92 —	**1978** K.K. Takagi Zosensho—Matsuzaki (178) ... ... 29,93 7,31 2,62 1 dk	**M Tanker**	Oil
7338377 JJ2380 101961 Rdr	**KAIFUKU MARU No. 13** ex Masuhiro Maru **Mitsui Shintaku Ginko K.K.** Oita, Japan Oita Pref.	**499** 262 1 118	**1967** Hashimoto Zosensho—Kobe 54,51 9,02 4,115 9,00 4,50 1 dk	**M General Cargo** 1 Ho 1 Ha (25,7 × 6,2)	Oil 4SA 6Cy. 320 × 460 821kW (1 100bhp) Kobe Hatsudoki K.K. Gen 1 × 24kW 2 × 12kW 225V a.c.

7313250 JPLP 114751 Df Esd Gc Rdr RT	**KAIGATA MARU No. 20** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1205) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7217418 JEYY 112198 Df Esd Gc Pfd Rdr	**KAIGATA MARU No. 28** **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**373** 168 460		**1972** Miho Zosensho K.K.—Shimizu (828) 55,45 8,54 3,550 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata
7319424 355145 Esd Rdr RT	**KAIGEL** **Pacific Fishing Pty. Ltd.** Australian Consolidated Fisheries (NT) Pty. Ltd. Fremantle, W.A. Australia	**231** 152 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (128) 25,91 6,96 24,85 6,84 2,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
5122891 JNDY 80605 Df	**KAIGI MARU** ex Fukae Maru-69 **Government of Japan (Ministry of Transportation - School of Seamanship)** Ashiya Japan Hyogo Pref.	**150** 49 —		**1958** Hayashikane Zosen—Shimonoseki (921) 31,83 6,43 2,515 29,01 6,38 3,46 1 dk	**M Training Ship**	Oil 4SA 6Cy. 290 × 410 336kW (450bhp) Hanshin Nainenki Kogyo Kobe 10kn
5001803 3EHA 7297-76 Df Esd Gc Rdr RTv	**KAIGO** ex Dardanus-72 ex Achilles-72 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 705** 2 755 5 991 **7 539** 4 224 9 317	✠**100A1** SS 8/78 DTsm & 'tween dk tanks aft—vegetable oil ✠**LMC** EL dt 2¼"SQ	**1957**-10 Vickers-Armstrongs (S.B.) Ltd. —Newcastle 149,79 19,00 7,093/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd hold RW rf 229 8BH WB3527t incl. Tunnel tanks 141t DTsm2190t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 G.17 216 B.15 491 In.49 2 Ha (stl) (6,6 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (7,3 7,3 × 6,7) (2,1 2,1 × 2,4) 24W Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,78N/mm^2 (112lbf/in^2) Gen 2 × 450kW 220V d.c. Fuel 1 052,5t (hvf) 16kn
7227516 JAPP 110093 Df Esd Gc Pfd Rdr RT	**KAIHEI MARU No. 25** **K.K. Marusan Okuya Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1972** Narasaki Zosen K.K.—Muroran (787) 34,90 7,12 2,388 30,00 7,09 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
6400939 JAUB 92215 Esd Pfd Rdr RT	**KAIHO MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**3 198** 1 642 —		**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (862) 91,06 16,51 5,614 84,99 16,01 7,01 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 050 2 sandpumps each 500kW (670bhp)	2 Oil 4SA each 12Cy. 320 × 380 connected to elec. motors Fuji Seisakusho Tateyama Thw. thrust propeller fwd 12kn
6925472 JM3061 104395 Rdr RT	**KAIHO MARU** **Niho Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**682** 316 581		**1968** Izumi Zosensho—Maji (99) 57,10 9,43 3,556 52,02 9,40 4,47 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 790	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 38kW a.c. Fuel 86,5t-3,5pd 11kn
7647974 Rdr	**KAIHO MARU** **Cheung Kong Shipping**	**499** 290 1 232		**1970** Asakawa Zosen—Imabari 55,00 4,031 49,51 9,61 4,20 1dk	**M Tanker** 4 Ta ER L.1 256	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7233888 JK3542 112956 Rdr RT	**KAIHO MARU** **Nitto Unyu K.K.** Kurashiki, Japan Okayama Pref.	**282** 104 —		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (431) 32,85 9,53 3,277 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5128285 JPFF 75730 Df Esd Gc Rdr	**KAIHO MARU** ex Genpuku Maru No. 81 **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**244** 105 —		**1956** Taiyo Zosen—Nagasaki (87) 37,11 7,42 33,00 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Niigata Tekkosho Niigata 10,5kn
5178618 7MAA 114059 Df Esd Rdr RT	**KAIHO MARU** **Seiwa Boeki K.K.** Fukuoka, Japan Fukuoka Pref.	**207** 102 153	(NK)	**1959** Kanasashi Zosensho—Shimizu (305) 38,69 6,63 31,20 6,58 3,23 F 7,7 1 dk RW conv Training Fishing 74	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho Yaizu Fuel 66,0t 9,5kn
7650634 JH2052 101298	**KAIHO MARU No. 2** **Nonaka Tanker K.K.** Owase, Japan Mie Pref.	**498** 286 1 000		**1967** K.K. Ichikawa Zosensho—Ise 53,01 3,801 48,01 9,40 4,20 1 dk	**M Tanker**	Oil 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
6610338 JGGB 97030 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 3** ex Miyagi Maru **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**396** 167 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (503) 47,99 8,01 3,175 42,02 7,95 3,76 1 dk	**M Fishing** Training 2 Ho ER 2 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 110V d.c. Fuel 245,0t-2,5pd 11kn

7018939 JNTT 108657 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 5** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**414** 215 635	**1970** Miho Zosensho K.K.—Shimizu (733) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niigata
7128978 JEPK 111664 Df Gc Rdr RT	**KAIHO MARU No. 5** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**134** 60 —	**1971** Sanuki Zosen Tekkosho K.K. —Takuma (600) *31,06* 7,01 2,540 30,92 6,99 2,77 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	Kobe
7313121 JCLO 115080 Df Gc Pfd Rdr	**KAIHO MARU No. 7** **Kaiho Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**299** 152 390	**1973** Miho Zosensho K.K.—Shimizu (884) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Toky
6513140 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 8** **Todd Ltd. Corp.** Panama, Panama	**259** 131 —	**1965** Miho Zosensho K.K.—Shimizu (534) 44,66 7,52 39,07 7,50 3,54 1 dk rf 305	**M Fishing** Side-fishing 2 Ho 5,7 19,0 ER 3 Ha (1,3 × 0,9) (1,5 1,5 × 1,3) ER Der 4(1)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Gen 1 × 80kW 1 × 64kW 225V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)	Niigata
7327380 JDJA 115130 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 11** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**252** 113 327	**1973** Miho Zosensho K.K.—Shimizu (908) 46,82 8,13 3,201 40,62 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata
5178723 Esd Rdr	**KAIHO MARU No. 12** ex Jinko Maru-60 **Frabal Fishing Inc.** Philippines	**305** 149 —	**1957** Miho Zosensho K.K.—Shimizu (225) 45,52 7,19 37,50 7,17 3,66 1 dk rf 203	**M Fishing** Side-fishing 5 Ho 3,2 3,2 3,2 3,2 4,3 ER 5 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 370 × 520 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 36kW 230V 60Hz a.c. Fuel (d.o.)	Niigata 10,5kn
7106528 JLAT 108765 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 15** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**284** 139 333	**1970** Miho Zosensho K.K.—Shimizu (758) 49,38 8,11 3,252 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Toky
7208924 JLGT 109951 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 18** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**283** 137 356	**1970** Miho Zosensho K.K.—Shimizu (770) 49,71 7,42 3,188 41,66 7,40 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 007kW (1 350bhp) Akasaka Tekkosho	Yaizu
7217432 JFAL 112282 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 25** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**297** 156 407	**1972** Miho Zosensho K.K.—Shimizu (830) 51,06 8,03 3,468 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niigata
7314010 JCOK 115084 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 31** **Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**253** 113 499	**1973** Miho Zosensho K.K.—Shimizu (885) 46,79 8,28 3,201 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Toky
7435539 JGXR 118321 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 38** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**497** 249 653	**1975** Miho Zosensho K.K.—Shimizu (1030) 62,84 10,62 3,785 53,78 9,30 4,20 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 567kW (2 100bhp) Niigata Eng. Co. Ltd.	Toky
7210123 7MDL 114294 Df Gc Rdr RT	**KAIHO MARU SANSEI** **Okinawa Prefecture** Naha, Japan	**459** 159 325	**1972** Usuki Tekkosho—Usuki (830) 47,91 8,64 3,499 42,50 8,62 3,92 1 dk	**M Fishing** Training Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7432410 JJ3007 116023 Rdr RT	**KAIJAKU MARU** **Nippon Kaiko K.K.** Kobe, Japan Hyogo Pref.	**194** 65 —	**1975** Masui Zosensho K.K.—Nandan (122) 8,64 2,591 25,00 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Japa
7814060 JMIM 118885 Df Esd Gc Rdr RT	**KAIJIN MARU** **Shinko Senpaku Shoji K.K.** K.K. Iyo Kosan Kobe, Japan Hyogo Pref.	**15 647** 11 064 11 038	**1978** Kurushima Dock Co. Ltd.—Onishi (2083) NK 165,00(BB) 7,802 155,02 27,61 11,61 F 15,0	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 8 952kW (12 000bhp) Kawasaki Heavy Ind. Ltd.	Kobe
7035042 JMTV 105592 Gc Rdr RT	**KAIJIN MARU No. 7** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**496** 269 1 024	**1970** Akitsu Dock K.K.—Akitsu (378) 54,39 9,33 4,325 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,1 × 6,0) ER	Oil 4SA 6Cy. 280 × 440 858kW (1 150bhp) Hanshin Nainenki Kogyo	Kobe 10,75k

7300356 JL2727 101657	**KAIJIN MARU No. 8** ex Eiju Maru No. 12 ex Doei Maru No. 8-69 **Kokoku Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 297 1 279	**1967** Nishihara Zosen—Ohmishima (124) 54,89 9,05 4,122 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 520 B.1 220 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho	Takamatsu 12kn
5178759 JAFY 78559 Rdr	**KAIJIN MARU No. 8** **Masami Kaga** Kushiro, Japan Hokkaido Pref.	**338** 163 —	**1957** Kanasashi Zosensho—Shimizu (262) 47,00 7,52 3,252 41,99 7,50 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho	Yaizu 10,75kn
7923110 JE2425 122341	**KAIJIN MARU No. 12** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**499** 327 —	**1979** K.K. Yoshida Zosen Kogyo—Arida *66,60* 11,51 6,00 1 dk	**M General Cargo**	Oil	Japan
6423010 Df Esd Gc Rdr RTh	**KAIJIN MARU No. 18** ex Seiju Maru No. 18 **Takuyo Suisan** South Korea	**111** 49 —	**1964** Kanasashi Zosensho—Shimizu (611) 30,69 6,25 2,261 27,31 6,20 2,65 1 dk rf nil	**M Fishing** Side Trawler 2 Ho 9,2 6,0 ER 1 Ha (1,6 × 1,8) ER Der 1(0,5)	Oil 4SA 6Cy. 200 × 250 254kW (340bhp) Daihatsu Kogyo Gen 2 × 24kW 230V 60Hz a.c. Fuel (d.o.)	Osaka
7232078 JM3448 111970	**KAIJO MARU** **Higuchi Kaiun K.K.** Yashiro, Japan Yamaguchi Pref.	**191** 109 849	**1971** Sasaki Zosen K.K.—Kinoe (158) 9,02 3,099 48,01 9,00 4,81	**M General Cargo**	Oil 671kW (900bhp) Matsue Nainenki Kogyo	Matsue
5416084 8KMH 92323 Rdr RT	**KAIJO MARU No. 8** **Daimatsu Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**482** 276 817	**1963** K.K. Taihei Kogyo—Akitsu (116) 53,29 8,44 3,785 48,49 8,40 4,14 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 320 × 420 560kW (750bhp) Kinoshita Tekkosho Gen 1 × 5kW 105V d.c.	Akashi 11,25kn
6704555 JM2394 100225 Rdr RT	**KAIJO MARU No. 11** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**491** 294 972	**1966** K.K. Taihei Kogyo—Akitsu (172) 53,80 8,82 3,849 51,52 8,50 4,25 1 dk	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 1 × 10kW 110V d.c. Fuel 36,0t-4,5pd	Kobe 11kn
7706031 JM4211 120729 Gc Rdr RT	**KAIJO MARU No. 18** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**499** 318 1 702	**1977** Miura Zosen—Saeki (532) 70,01 4,292 65,03 11,21 6,28 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Kobe
5178761 Rdr RT	**KAIJU MARU** **Fraval Fishing Ind.**	**826** 457 1 248	**1958** Narasaki Zosen K.K.—Muroran (248) 66,81 9,33 4,192 (NK) 61,50 9,30 4,70 P 16,2 F 5,8 1 dk RW rf nil len 63	**M General Cargo** 2 Ho 20,1 21,7 ER G.1 668 B.1 540 2 Ha (14,3 13,8 × 4,5) ER 4W Der 4(5)	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Hanshin Nainenki Kogyo Gen 2 × 50kW 220V d.c. Fuel 56,0t (d.o.)-3,0pd	Kobe 10,5kn
7518381 JK3762 120211 Df Esd Gc Rdr RT	**KAIJU MARU No. 5** **Maruichi Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**499** 279 1 250	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (89) 57,99 11,03 4,152 51,59 11,02 5,87 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Japan
6522103 JHNK 96938 Rdr RT	**KAIJU MARU No. 8** ex Ishinomaki Maru No. 5 **Kiyotake Horihata** Ryugatake, Japan Kumamoto Pref.	**499** 270 842	**1965** Yamanishi Zosen K.K.—Ishinomaki (469) 54,31 8,67 3,887 49,00 8,62 4,32 1 dk RW	**M General Cargo** 1 Ho ER G.1 087 B.973 1 Ha (25,3 × 4,8) ER 4W Der 2(5)	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho Gen 1 × 24kW 1 × 12kW Fuel 51,0t-2,5pd	Yaizu 11kn
7648459 JL3032 104100 Gc Rdr	**KAIJU MARU No. 11** ex Zuiei Maru **Manabu Matsuda** Matsushima, Japan Kumamoto Pref.	**499** 313 1 150	**1968** Mategata Zosen K.K.—Namikata 54,01 4,501 40,52 9,30 4,70 1dk	**M General Cargo** 1 Ha (24,0 × 6,0)	Oil 746kW (1 000bhp) Kobe Hatsudoki Seizosho	Mitsubishi Nagasaki 11kn
7426540 7JUD 116633 Df Gc Rdr RT	**KAIKATA MARU No. 18** **Mitsubishi Shoji K.K.** Shizuoka, Japan Shizuoka Pref.	**498** 248 571	**1975** Miho Zosensho K.K.—Shimizu (1018) 62,84 10,62 3,798 53,98 9,30 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd.	Tokyo
7804429 8JLH 122293 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 31** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 152 —	**1978** Kanasashi Zosensho—Kaijima (1256) 49,97 43,95 8,60 3,66	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7327419 JDLQ 115132 Df Esd Gc Rdr RT	**KAIKATA MARU No. 38** **Mitsubishi Shintaku Ginko K.K.** Oyashima Enyo Gyogyo Kyodo Kumiai Shizuoka, Japan Shizuoka Pref.	**299** 151 424	**1973** Miho Zosensho K.K.—Shimizu (918) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Tokyo

7331288 JDKK 115131 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 68** **Mitsubishi Shintaku Ginko K.K.** Oyashima Enyo Gyogyo Kyodo Kumiai Shizuoka, Japan Shizuoka Pref.	**299** 152 425		**1973** Miho Zosensho K.K.—Shimizu 50,42 8,23 3,061 44,02 8,21 3,61 1 dk	(928)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Tokyo
7018874 JNIY 106746 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 78** ex Senshu Maru No. 15-78 ex Chiaki Maru No. 15 **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**404** 217 615		**1970** Miho Zosensho K.K.—Shimizu 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	(727)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 119kW (1 500bhp) Akasaka Tekkosho	Yaizu
7302639 8JTJ 115075 Df Gc Pfd Rdr	**KAIKATA MARU No. 80** **Mitsubishi Shoji K.K.** Shizuoka, Japan Shizuoka Pref.	**451** 231 570		**1973** Miho Zosensho K.K.—Shimizu 57,43 9,05 3,810 49,00 9,00 4,25 1 dk	(888)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd.	Tokyo
5246661	**KAIKI MARU No. 8** ex Naniwa Maru No. 8-64 **Green Hills Shipping Corp.** Philippines	**368** 197 509		**1960** Takehara Zosen—Takehara, Hiroshima Pref. 47,50 7,04 3,302 42,98 6,99 3,61 1 dk	(116)	**M Tanker** 6 Ta ER L.645	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Kinoshita Tekkosho Fuel 11,5t-2,0pd	Akashi 10,5kn
7313872 JBXA 113847 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**71 764** 50 938 139 696	NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe 273,01(BB) 42,07 17,870 260,00 42,02 23,53 F 21,7 1 dk	(1190)	**M Tanker** Mchy.aft L.172 981	Oil 2SA 9Cy. 900 × 1600 19 471kW (26 100bhp) Kawasaki Heavy Ind. Ltd. Fuel 4 501,0t-90,0pd	MAN Kobe 15,5kn
7322885 JGSO 114574 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **Nichiro Gyogyo K.K.** Tokyo Japan	**3 932** 2 117 5 123	NK	**1973** Kurushima Dock Co. Ltd.—Imabari 116,44(BB) 17,02 6,795 106,00 17,00 9,00 P 26,3 F 18,9 1 dk	(753)	**M General Cargo** Ref. In.5 045 3 Ha (stl) (each 5,2 × 4,8) ER Der 2(5) 4(3)	Oil 4SA 12Cy. 400 × 460 5 371kW (7 200bhp) Ishikawajima Harima Heavy Ind. Aioi Fuel 2 051,5t-29,5pd	Sulzer 17kn
7648710 JI2690 111796 Rdr	**KAIKO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref.	**499** 272 500		**1972** Oka Zosen K.K.—Okayama 43,01 2,401 41,00 14,00 3,20 1dk		**M Training Ship**	Oil 560kW (750bhp) Usuki Tekkosho	Japan 7,5kn
7352749 JL4065 113578 Esd Rdr	**KAIKO MARU** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**498** 310 1 312		**1974** Kurinoura Dock—Imabari 56,80 10,04 3,658 51,52 10,01 4,35 1 dk RW	(107)	**M Tanker** 4 Ta ER L.1 313	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho	Yaizu 12kn
7506405 JI2878 115858 Rdr RT	**KAIKO MARU** **Daiko Kaiun K.K.** Osaka, Japan Osaka Pref.	**493** 318 1 150		**1976** Kyoei Zosen—Mihara 60,13 10,04 4,001 55,00 10,01 4,22 1 dk	(67)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	Yaizu
7029380 JI2529 107526 Rdr RT	**KAIKO MARU** **Ishihara Unyu K.K.** Osaka, Japan Osaka Pref.	**401** 164 747		**1970** Sasaki Zosen K.K.—Kinoe 52,35 8,23 3,506 47,99 8,21 4,02 1 dk	(141)	**M General Cargo** 1 Ho ER G.412 1 Ha (22,0 × 4,8) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 2 × 28kW 225V a.c. Fuel 40,5t-3,0pd	Kobe 11kn
6704567 JD2105 99751 Rdr RT	**KAIKO MARU** **Yoshinaga Kaiun K.K.** Ryugatake, Japan Kumamoto Pref.	**299** 156 455		**1966** Geibi Zosen Kogyo—Kure 48,01 7,04 3,201 40,01 7,01 3,51 1 dk	(193)	**M Tanker** 6 Ta ER L.553 Der 1(1)	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Kanegafuchi Nainenki Gen 1 × 5kW 110V d.c. Fuel 22,5t-1,5pd	Tokyo 10,5kn
6617271 7MAF 114150 Df Gc Rdr RT	**KAIKO MARU** **Yataro Ara** Himedo, Japan Kumamoto	**296** 113 —		**1966** Niigata Eng. Co. Ltd.—Niigata 46,11 7,62 2,998 41,10 7,60 3,48 1 dk	(651)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Fuel 165,5t	Niigata 10,5kn
7522837 JG3570 119184 Rdr	**KAIKO MARU** **Tokyo Kinkai Yuso K.K. &** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**273** 96 —		**1976** Sanyo Zosen K.K.—Mukaishima 9,73 3,101 28,02 9,71 4,20 1 dk	(730)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho	Tateyama
7106047 JHQD 122554 Df Esd Gc Rdr RT	**KAIKO MARU No. 1** ex Llily-78 ex Lily-75 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**1 017** 335 1 068	NK	**1971** Kurushima Dock Co. Ltd.—Imabari 63,53 12,02 4,700 55,00 11,99 5,59 F 26,3 1 dk RW	(685)	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Gen 3 × 200kW 450V a.c. Fuel 644,0t-13,5pd	Kobe 13,25kn
6621894 JMMR 100768 Df Esd Gc Rdr RTh	**KAIKO MARU No. 1** **K.K. Chuo Gyogyo Kosha** Tokyo Japan	**991** 505 951	NK	**1966** Miho Zosensho K.K.—Shimizu 68,51 11,23 62,01 11,21 7,29 P 34,5 F 25,6 2 dks	(590)	**M Fishing** Stern Trawler 1 Ho 30,4 ER G.1 092 B.993 2 Ha (stl) (2,8 × 3,4) (1,3 × 3,2) ER Cr 2(1,5) Der 2(3)	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Gen 2 × 320kW 445V a.c. Controllable pitch propeller Fuel 446,0t (hvf)	Yaizu 11,5kn

6420616 JH2018 95093	**KAIKO MARU No. 1** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**392** 189 662	**1964** Miho Zosensho K.K.—Shimizu (508) 45,39 3,610 40,59 8,01 3,92 1 dk	**M Sand Carrier**	Oil 373kW (500bhp) Akasaka Tekkosho Japan 10kn
6179064 Df Esd Rdr RT	**KAIKO MARU No. 1** ex Kaio Maru No. 21 **Frabal Fishing Inc.**	**299** 165 241	**1960** Uchida Zosen—Ise (530) 47,35 7,73 3,201 42,35 7,70 3,76 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho Shimizu
7106059 JHQO 122555 Df Esd Gc Rdr RT	**KAIKO MARU No. 2** ex Llotus-78 ex Lotus-75 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**1 018** 335 1 065	**1971** Kurushima Dock Co. Ltd.—Imabari (686) NK 63,51 12,02 4,814 55,00 11,99 5,59 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 450V a.c. Fuel 644,0t-13,5pd 13kn
6420628 JH2019 95094 Rdr	**KAIKO MARU No. 2** **Shizuoka-Ken Katsuoshiryo Gyogyo Kumiai** Nishiizu, Japan Shizuoka Pref.	**354** 157 651	**1964** Miho Zosensho K.K.—Shimizu (509) 45,37 8,03 3,607 41,20 8,01 3,92 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (21,7 × 5,4) ER	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho Yaizu Fuel 20,0t-2,0pd 10kn
6701876 8LCS 99746 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 2** **K.K. Hokuto** Hakodate, Japan Hokkaido Pref.	**313** 125 —	**1966** Hayashikane Zosen—Shimonoseki (1072) 44,30 8,03 3,480 39,78 8,01 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 895kW (1 200bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama
5344152 JJPM 80930 Df Esd Rdr RTh	**KAIKO MARU No. 2** ex Sumiyoshi Maru No. 26 **Asahi Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**228** 129 224	**1958** Niigata Eng. Co. Ltd.—Niigata (270) 40,54 6,84 36,50 6,81 3,41 1 dk RW	**M Fishing** Side-fishing 2 Ho 8,9comb. 9,5comb. Der 2(1)	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 48kW 1 × 24kW 225V a.c. Fuel (d.o.)
7651030 JPZA 102569 Rdr	**KAIKO MARU No. 3** ex Hokko Maru No. 37 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**497** 190 —	**1969** Sanuki Zosen Tekkosho K.K. —Takuma 49,97 3,201 46,31 9,01 5,82 1 dk	**M**	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan 12kn
6817261 JG2561 103956 Df Esd	**KAIKO MARU No. 3** **Daito Kogyo K.K.** Tokyo Japan	**419** 222 —	**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (372) 44,94 10,04 3,099 40,01 10,01 3,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Mitsubishi Heavy Ind. Ltd. Kobe
6420630 JH2020 95095	**KAIKO MARU No. 3** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**395** 195 652	**1964** Miho Zosensho K.K.—Shimizu (517) 45,39 3,610 40,59 8,01 3,92 1 dk	**M Sand Carrier**	Oil 373kW (500bhp) Akasaka Tekkosho Japan 10kn
6808246 JNSW 101125 Df Esd Gc Rdr RT	**KAIKO MARU No. 3** **K.K. Hokuto** Hakodate, Japan Hokkaido Pref.	**349** 164 449	**1967** Hayashikane Zosen—Yokosuka (663) 49,38 8,82 3,556 44,10 8,79 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 420 1 119kW (1 500bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama
7238187 JEJT 114511 Esd Gc Pfd Rdr RT	**KAIKO MARU No. 3** **Ken Kikumoto** Nakaminato, Japan Ibaraki Pref.	**283** 120 —	**1972** K.K. Ichikawa Zosensho—Ise (1305) 7,65 3,302 42,83 7,62 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
6617283 Df Gc Rdr RT	**KAIKO MARU No. 3** **San-A Fishing Co.** South Korea	**192** 81 —	**1965** Niigata Eng. Co. Ltd.—Niigata (636) 41,81 6,63 2,896 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
6525454 JLVV 98005 Rdr	**KAIKO MARU No. 5** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**499** 271 934	**1965** Miho Zosensho K.K.—Shimizu (548) 53,70 8,51 4,064 48,52 8,49 4,47 1 dk	**M Sand Carrier** 2 Ho ER 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 300 × 400 597kW (800bhp) Akasaka Tekkosho Yaizu Gen 1 × 24kW 225V a.c. 11kn
7820992 JHRM 122560 Df Esd Gc Rdr RT	**KAIKO MARU No. 5** **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**499** 145 571	**1979** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (381) NK 48,32 10,04 4,128 44,18 10,00 4,60 F 21,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Survey	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma
7650713 JL4351 120922	**KAIKO MARU No. 5** **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**498** 369 1 000	**1977** Kogushi Zosen K.K.—Okayama 62,51 ... ... 1 dk	**M Tanker** Chemical	Oil 1 007kW (1 350bhp) Akasaka Tekkosho Japan 11,5kn

6918247 JG2686 106156 Esd Pfd RT	**KAIKO MARU No. 5** **Daito Kogyo K.K.** Tokyo Japan	**431** 228 661	**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (389) 44.89 10.04 3,099 39,98 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.
7231684 JAYQ 106361 Df Esd Gc Rdr RT	**KAIKO MARU No. 5** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**368** 179 547	**1972** Hayashikane Zosen—Yokosuka (708) 55,81 9,02 3,861 49,89 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 1 865kW (2 500bhp) Niigata Eng. Co. Ltd.
7395789 JCZP 116519 Esd Rdr RT	**KAIKO MARU No. 8** **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**699** 299 699	**1974** Ando SB. Co. Ltd.—Tokyo (229) 52,63 11,03 4,382 NK 47,00 11,00 5,01 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 275 × 320 2 387kW (3 200bhp) Fuji Seisakusho
7828085 JL4587 122950	**KAIKO MARU No. 8** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**499** 349 —	**1978** Kogushi Zosen K.K.—Okayama (212) *53,89* 9,61 4,50 1 dk	**M Tanker** Chemical	Oil
7850832 JH2150 98206	**KAIKO MARU No. 8** ex Koshin Maru No. 5 **Masao Yoshida** Tateyama, Japan Chiba Pref.	**337** 202 700	**1966** Shimoda Dockyard Co. Ltd. —Shimoda 40,72 40,01 8,31 3,71 1 dk	**M Tanker** Mchy.aft	Oil 298kW (400bhp) Matsui Tekkosho
5190757 Df	**KAIKO MARU No. 11** ex Kochi Maru No. 2-67 **P. L. T. Martinez Fishing**	**288** 126 —	**1959** Uchida Zosen—Ise (528) 40,49 7,07 3,099 36,00 6,99 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.
5253597 7KZI 89199 Df Esd Gc Rdr RT	**KAIKO MARU No. 12** ex Nisshin Maru No. 51-70 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**297** 102 —	**1962** Hakodate Dock Co. Ltd.—Hakodate (282) 42,02 7,62 3,201 38,18 7,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho Fuel 101,5t-2,5pd
6413572 8LRE 93534 Df Esd Gc Rdr	**KAIKO MARU No. 12** ex Nissho Maru-79 ex Kaiun Maru No. 8 ex Tomizobenten Maru-67 **Sadao Hamaguchi** Susaki, Japan Kochi Pref.	**179** 96 —	**1963** Kanasashi Zosensho—Shimizu (573) *32,31* 6,61 2,794 31,86 6,58 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 Ito Tekkosho
7534438 JL2974 104069	**KAIKO MARU No. 18** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**978** 593 2 000	**1968** Kurinoura Dock—Japan 71,00 11,00 4,954 65,00 10,98 5,62 1 dk	**M General Cargo** 1 Ho 1 Ha (35,6 × 5,6) Der 2(7)	Oil 1 119kW (1 500bhp) Nippon Hatsudoki
7033501 JJ2592 107804	**KAIKO MARU No. 18** ex Tenjin Maru No. 10 **Kiridoshi Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**199** 121 406	**1970** Kishimoto Zosen—Kinoe (370) 38,51 8,34 3,404 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Matsue Nainenki Kogyo
7923897 JM4648 123245	**KAIKO MARU No. 18** **Kaiko Suisan** Japan	**156** 76 —	**1979** K.K. Watanabe Zosensho—Nagasaki (802) *33,99* 7,21 2,85 1 dk	**M Fish Carrier**	Oil Yanmar Diesel Eng. Co. Ltd.
5399365 Df	**KAIKO MARU No. 25** ex Kaikata Maru No. 11 ex Zuiho Maru No. 11-64 **Korea Maritime**	**219** 120 —	**1959** Yamanishi Zosen K.K.—Ishinomaki (367) 36,71 6,58 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 380 336kW (450bhp) Akasaka Tekkosho
7735367 JK3973 120436	**KAIKO MARU No. 25** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 74 —	**1978** Kidoura Zosen K.K.—Kesennuma (358) 34,83 6,81 2,82	**M Fishing**	Oil
6705901 JIGJ 99139 Pfd Rdr RT	**KAIKO MARU No. 31** ex Hamayoshi Maru No. 10 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 95 244	**1966** Fukuoka Zosen—Fukuoka (857) 40,39 6,63 2,896 35,18 6,61 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo
7322598 JK3408 113049 Df Rdr RT	**KAIKO MARU No. 33** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**154** 79 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (713) 7,12 31,20 7,09 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd.

7323126 K3407 113047 Df Esd Pfd Rdr RT	**KAIKO MARU No. 35** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**254** 122 407		**1973** Tokushima Zosen—Fukuoka (1107) 47,17 7,62 3,201 42,02 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Tekkosho Takamatsu
5178955 RT	**KAIKO MARU No. 82** ex Kaiko Maru No. 32 **Sultalandia Overseas Shipping Inc.** Philippines	**359** 170 512		**1961** Shikoku Dock Co.—Takamatsu (576) 47,02 7,14 3,302 42,52 7,09 3,56 1 dk RW	**M Tanker** 12 Ta ER L.344	Oil 4SA 6Cy. 280 × 420 373kW (500bhp) Makita Tekkosho Takamatsu Gen 1 × 7,5kW 100V d.c. 10kn
7535119	**KAIKO MARU No. 83** ex Kaiko Maru No. 33 **Shelton Shipping S.A.**	**673** 403 1 057		**1966** Asakawa Zosen—Imabari 56,82 8,82 4,192 51,52 8,79 4,55 1 dk	**M Tanker** 4 Ta ER L.1 376	Oil 746kW (1 000bhp) Makita Tekkosho Japan 10,5kn
7904140 K3974 120439 Rdr RT	**KAIKO MARU No. 83** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** 337 1 000		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1031) ... ... 57,00 10,00 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 480 Makita Diesel Co. Ltd. Takamatsu
7124130 K3405 110805 Df Gc Rdr RT	**KAIKO MARU No. 85** **Kyowa Suisan K.K.** Japan	**499** 322 1 200		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (606) 52,20 9,66 4,242 52,02 9,61 4,50 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho Takamatsu 11,5kn
7509859 NDW 117743 Df Esd Gc Pfd Rdr	**KAIKOH MARU** ex Blue Star-77 **Koyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 630** 921 3 293	NK	**1975** Kegoya Dock K.K.—Kure (684) 91,50 15,52 5,741 84,49 15,50 9,78 3 dks	**M General Cargo** Mchy.aft B.7 503	Oil 4SA 6Cy. 470 × 760 3 059kW (4 100bhp) Makita Tekkosho Takamatsu
5006463 HPDO 7346-HK Df Esd Gc Rdr RTv	**KAILOK** ex Deucalion-73 ex Ajax-72 **Brilliance S.S. Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 836** 2 512 5 991 **7 533** 4 085 9 317	**✠100A1** SS 9/78 DTsm vegetable oil **✠LMC** EL dt 2¼"SQ	**1958**-1 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (154) 149,79 19,00 7,093/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd holds RW rf 229 8BH WB2909t incl. Tunnel tanks 141t DTsm 1572t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 In.49 2 Ha (stl) (6,4 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 7,0 × 6,7) 4 Ha (stl) (7,3 7,3 × 6,7) (2,1 2,1 × 2,5) Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,83N/mm² (120lbf/in²) Gen 2 × 450kW 220V d.c. Fuel (hvf)
7528178 ZM8137 380024 Esd Rdr RT	**KAIMAI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**251** 86 230	✠Classed LR until 22/9/78	**1977**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (152) 30,21 9,63 26,75 9,15 3,81 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 geared to 2 sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers
5179026	**KAIMON** ex Kaimon Maru No. 1-71 **J. C. Poon** Rabaul Papua New Guinea	**135** 69 —		**1962** Kyushu Zosen—Wakamatsu (267) 32,01 5,54 2,337 28,50 5,50 2,60 1 dk	**M General Cargo** 1 Ho ER G.223 B.207	Oil 4SA 4Cy. 235 × 360 127kW (170bhp) Kanegafuchi Nainenki Tokyo 8,5kn
6817273 JEUI 103938 Df Esd Gc Pfd Rdr RT	**KAIMON MARU** **Tokyo Tanker K.K.** Tokyo Japan	**95 605** 69 030 178 713	AB NK	**1968** Mitsubishi Heavy Industry Ltd. —Nagasaki (1659) 300,24(BB) 48,27 18,009 285,05 48,21 24,01 1 dk	**S Tanker** 17 Ta ER L.225 363	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 1000kW 450V a.c. 1 × 360kW 650V a.c. Fuel 6 084,0t (o.f.)-139,0pd 15,75kn
5179014 JKML 90547 Df Gc Pfd Rdr RTh/v	**KAIMON MARU** **Nippon Suisan K.K.** Tokyo Japan	**1 952** 1 018 2 294	NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (671) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 89	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 536 3 Ha (each 2,3 × 2,3) Cr 6(1,5) Der 2(3) 2(1,5)	Oil 2SA 6Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 727,5t (hvf)-10,5pd 12,5kn
6727351 321527	**KAINJI** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**711** 711 —	**✠A1** SS 3/71 Lagos harbour service EL (l) 1½"U1 **SURVEYS OVERDUE—CLASS SUSPENDED 5/12/75**	**1967**-6 Orenstein Koppel & Luebecker —Luebeck (647) 44,30 18,27 1,753 44,00 17,95 3,10 1 dk rf nil 6BH WB145t	**Floating Crane**	
7704382 Esd RT	**KAINJI-DAM** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**90** — —	**✠A1** tug Inland waterways **✠LMC** EL (C) 80,0/16,0	**1977**-11 Schps. "De Hoop" N.V. —Hardinxveld (518) 18,52 7,78 1,001 17,51 6,51 2,16 1 dk rf nil 4BH WB7t	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Il Gen 1 × 2,25kW 24V d.c.
7650141 JHWB 73425 Rdr	**KAIO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**512** 123 —		**1955** Namura SB. Co. Ltd.—Osaka (277) 50,20 10,09 2,540 46,21 4,60	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 380 418kW (560bhp) Mitsubishi Akasaka Tekkosho Yaizu 10kn

7506637 JH2680 118350 Gc Rdr RT	**KAIO** **Ueno Kosan K.K.** Nagoya, Japan Aichi Pref.	**340** 94 —	**1975** Oura Dock—Namikata (105) 7,83 39,98 7,80 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Yanmar Diesel Eng. Co. Ltd. Amagasa
7354400 JH2622 116528 Rdr	**KAIO** **Meitetsu Kaijyo Kankosan K.K.** Nagoya, Japan Aichi Pref.	**129** 73 13	**1974** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117056) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 821kW (1 100bhp) Be Ikegai Tekkosho Kawasa
5179038 JFPC 36216 RT	**KAIO MARU** ex Kaiwo Maru-38 **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**2 250** 724 1 942	**1930** Kawasaki Dockyard Co. Ltd.—Kobe (558) 96,98 12,96 6,071 79,20 12,91 7,85 P 47,9 F 10,7 2 dks R	**TM Training Ship** 3 Ho G.1 208 B.1 112 3 Ha (2,3 2,3 × 2,3) (1,6 × 1,3) 3W Der 2(10)	2 Oil 4SA each 6Cy. 400 × 600 895kW (1 200bhp) Ikegai Tekkosho Tok Gen 1 × 60kW 2 × 30kW Fuel 221,5t-5,0pd 8
6909272 JH2210 102720 Rdr	**KAIO MARU** **Gentaro Mizuguchi** Heta, Japan Yamaguchi Pref.	**369** 194 800	**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (183) 52,51 8,03 3,810 49,00 8,01 5,19 1 dk	**M General Cargo** Mchy.aft 1 Ho 1 Ha (33,9 × 5,5)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo Ko 10
7378200 JG3426 116335 Rdr	**KAIO MARU** **Kanto Yusen Unyu K.K.** Tokyo Japan	**189** 66 72	**1974** Towa Zosen K.K.—Shimonoseki (461) 30,61 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tok
7209875 Df Esd Gc Rdr RT	**KAIO MARU** **Nagasaki Prefecture**	**150** 34 —	**1971** Nagasaki Zosen K.K.—Nagasaki (307) 38,92 6,23 2,598 34,40 6,20 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tok
5405762 8KEN 90761 Df Esd Gc Rdr RT	**KAIO MARU No. 28** **Hamada Sangyo K.K.** Misho, Japan Ehime Pref.	**360** 199 —	**1963** Kanasashi Zosensho—Shimizu (517) 52,28 8,26 46,51 8,21 3,92 1 dk RW rf 305	**M Fishing** Side-fishing 5 Ha (1,2 1,2 × 0,9) (1,6 1,6 × 1,6) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 370 × 520 783kW (1 050bhp) Akasaka Tekkosho Ya
7003233 JDBW 105002 Df Esd Gc Pfd Rdr RT	**KAIO MARU No. 32** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref	**433** 192 —	**1969** Kanasashi Zosensho—Shimizu (918) 57,36 8,64 3,601 51,31 8,62 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Akasaka Tekkosho Ya
7122261 JKRD 108734 Df Gc Pfd Rdr	**KAIO MARU No. 35** **Y. Nakamura** Nansei, Japan Mie Pref	**404** 215 —	**1970** Kanasashi Zosensho—Shimizu (976) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Ya
7302483 8JJO 113712 Df Gc Pfd Rdr	**KAIO MARU No. 51** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref	**434** 224 —	**1973** Kanasashi Zosensho—Shimizu (1093) 55,40 9,22 3,785 48,67 9,20 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho Ya
7354620 JCXG 115155 Df Esd Gc Pfd Rdr	**KAIO MARU No. 52** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref	**434** 193 —	**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho Ya
7416404 JEIF 118281 Df Esd Gc Pfd	**KAIO MARU No. 55** **Y. Nakamura** Nansei, Japan Mie Pref	**499** 269 750	**1975** Kanasashi Zosensho—Kaijima (1189) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho Ya
7506285 JEKQ 118286 Df Gc Pfd	**KAIO MARU No. 58** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref	**499** 269 749	**1975** Kanasashi Zosensho—Shimizu (1192) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho Ya
6707466 UYMR M-27661 Df Esd Gc Rdr RT	**KAIRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	**1966** VEB Volkswerft Stralsund—Stralsund (7068) RS 79,81 13,24 5,220 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.955 5 Ha (3,6 × 2,2) (1,6 1,6 × 1,3) (0,9 0,9 × 0,9) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 238kW (1 660bhp) NE 70 Schwermasch. Karl Liebknecht Magdeb Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,7

6706412 ATOD 1671 Df Esd Gc Pfd Rdr RTm/h/v	**KAIRALI** ex Osco Sword-76 ex Saga Sword-75 **Kerala Shipping Corp. Ltd.** Madras India	**13 819** 7 940 21 896	NV	**1967** Marinens Hovedverft—Horten (159) 160,84 22,89 9,748 150,88 22,86 13,09 P 36,9 F 14,4 1 dk rf 76	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,9 18,2 13,4 18,2 18,2 18,2 ER G.26 944 B.25 561 6 Ha (stl) (13,5 13,5 8,7 13,5 13,5 13,5 × 12,8) ER Cr 6(8)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 422,5t (hvf)-28,5pd 16kn
7800291 TSLR Df Esd Gc Pfd Rdr RT	**KAIROUAN** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**7 806** 4 370 8 345	BV	**1979** Naikai Zosen—Setoda (434) 137,32(BB) 19,54 7,009 125,99 19,50 10,49 P - F - 2 dks	**M General Cargo** 3 Ho ER G.14 810 B.13 750 3 Ha (stl) ER Cr 2(16) Der 1(80) 1(22) 4(10)	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B&W Hitachi Zosen Sakurajima Controllable pitch propeller Bow jet pump 15kn
7351496 Esd Rdr RT	**KAIROUAN** **Soc. Libyo-Tunisienne de Peche** Tripoli Libya	**114** 47 —		**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (31) 27,01 6,02 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared 298kW (400bhp) Klockner-Humboldt-Deutz Koln
7734961	**KAIRYO MARU No. 7** **Toen Sangyo Co. Ltd.**	**290** 133 —		**1957** ....Japan *38,44* 3,506 35,77 21,34 10,67 1 dk	**M Fishing**	Oil Japan
7821697 7MFK 120781 Df Esd Gc Pfd Rdr RT	**KAIRYU** **Arimura Sangyo K.K.** Naha Japan	**4 069** 2 101 3 989	NK	**1979** Mitsubishi Heavy Industry Ltd. —Shimonoseki (807) 135,01(BB) 20,02 6,119 125,02 20,01 6,28 3 dks	**TM RoRo Cargo** Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 8 952kW (12 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi
7619159 JG3659 119306 Esd Rdr RT	**KAIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**200** 66 —		**1977** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (157) 27,51 (BB) 2,291 26,50 10,41 3,81	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 821kW (1 100bhp) Benz Ikegai Tekkosho Kawasaki 13,25kn
7023491 JDDD 108850 Df Esd Gc Rdr RT	**KAIRYU MARU** **Taiheiyo Kisen K.K.** Tokyo Japan	**20 417** 9 710 32 940	NK	**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (207) 187,23 30,08 9,151 180,04 30,00 13,49 F 15,3 1 dk	**M Ore Carrier** 4 Ho ER G.32 385 4 Ha (stl) (each 24,6 × 13,6) ER	Oil 2SA 7Cy. 680 × 1250 7 833kW (10 500bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 400kW 440V a.c. Fuel 1 375,5t-34,5pd 14kn
6179131 JLEY 80088 Df Rdr	**KAIRYU MARU** **K.K. Seiko Shoji** Naha Japan	**453** 222 —		**1957** Azuma Zosen—Yokosuka (451) *47,01* 8,34 47,05 8,31 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 634kW (850bhp) Kobe Hatsudoki Seizosho Kobe 10,5kn
7714832 7MFG 114378 Esd Rdr RT	**KAIRYU MARU** **Toa Unyu K.K.** Naha Japan	**396** 229 700		**1977** Sasaki Zosen K.K.—Kinoe (313) 3,517 48,01 8,21 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 240 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu
7615139 JGLR 120471 Esd Rdr RT	**KAIRYU MARU** **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**149** 38 —		**1976** Nagasaki Zosen K.K.—Nagasaki (578) 40,11 6,23 2,598 35,01 6,20 3,20 1 dk	**M Fishery Protection Vessel**	Oil 4SA 6Cy. 280 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Tokyo
7828059 JM4470 122845	**KAIRYU MARU** **Yoshio Kuwano** Hondo, Japan Kumamoto Pref.	**120** 67 —		**1978** Y.K. Kaneko Zosensho—Hojo (132) *29,11* 6,20 2,80 1 dk	**M Tanker**	Oil Japan
7231701 JQIV 112288 Df Gc Pfd Rdr	**KAIRYU MARU No. 1** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 150 379		**1972** Kanasashi Zosensho—Shimizu (1076) 50,35 3,296 42,02 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Yaizu
7408380 7JGC 116622 Df Esd Gc Pfd Rdr	**KAIRYU MARU No. 3** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima (1166) 50,35 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Yaizu
7900326 JHGB 122926	**KAIRYU MARU No. 11** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 —		**1979** K.K. Goriki Zosensho—Ise (818) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Side-fishing	Oil 821kW (1 100bhp) Hanshin Nainenki Kogyo Japan
7123019 JEKF 109966 Df Gc Pfd Rdr	**KAIRYU MARU No. 11** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**254** 117 —		**1971** Kanasashi Zosensho—Shimizu (1027) 49,33 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu

7394606 JGGD 117024 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 21** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 93 —	**1974** Mie Zosen K.K.—Yokkaichi (115) 7,73 38,38 7,70 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 119kW (1 500bhp) Hanshin Nainenki Kogyo
7522447 JRKJ 118087 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 31** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 142 —	**1975** K.K. Goriki Zosensho—Ise (780) 8,21 3,175 43,08 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo
7018056 JBGG 107535 Df Esd Gc Rdr RT	**KAISEI MARU** **Kyokuryo Chiiki Kankyo K.K.** Osaka, Japan Osaka Pref.	**2 997** 1 918 5 661	**1970** Hashihama Zosen—Imabari (274) 100,64 15,85 6,605 NK 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 089 B.6 598 2 Ha (stl) (24,6 27,9 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 562,0t-13,5pd
7509706 JM3930 118189 Gc Rdr RT	**KAISEI MARU** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**305** 86 —	**1975** Hashimoto Zosensho—Kobe (390) 9,02 2,998 29,49 9,00 3,89 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo
7913880	**KAISEI MARU** **Nippon Kaiji Kogyo K.K.** Japan	**270** — —	**1979** Sanyo Zosen K.K.—Mukaishima (786) 3,001 30,03 9,21 4,02 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.
7916155	**KAISEI MARU** **Shin Marubishi Kaiun K.K.** Japan	**199** — —	**1979** Kanagawa Zosen—Kobe (204) 2,601 25,76 8,62 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.
7123825 JI2666 111703 Esd Rdr RT	**KAISEI MARU** **Susumu Goda** Osaka, Japan Osaka Pref.	**163** 59 71	**1971** Sanyo Zosen K.K.—Mukaishima (622) 29,49 7,62 2,502 26,50 7,60 3,51 1 dk RW	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
5084843 7KZB 86936 Df Esd Gc Rdr RT	**KAISEI MARU No. 1** ex Dairyu Maru **Kaigai Gyogyo K.K. (K.G.G.)** Tokyo Japan	**940** 501 —	**1961** Hayashikane Zosen—Shimonoseki (963) 67,42 11,05 65,00 11,00 5,03 1 dk	**M Fish Carrier** Ref. Mchy.aft In.1 239	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho
5405798 Df	**KAISEI MARU No. 3** ex Shinwa Maru No. 1-62 Panama Panama	**318** 202 —	**1953** Miho Zosensho K.K.—Shimizu (174) *39,99* 7,24 39,20 7,19 3,61 F 15,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo
5400308 JHOO 83223 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 5** ex Akitsu Maru No. 5-76 **Yuko Fukuda** Tokyo Japan	**924** 492 1 193	**1959** Niigata Eng. Co. Ltd.—Niigata (293) 67,01 11,13 4,769 NK 60,00 11,08 5,26 P 25,0 F 6,1 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.1 364 3 Ha ER 4W Der 4(2)	Oil 4SA 8Cy. 430 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Gen 2 × 150kW 230V d.c. Fuel 478,5t
5406091 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 5** ex Koei Maru No. 5	**251** 120 —	**1962** Miho Zosensho K.K.—Shimizu (356) 41,20 7,32 36,99 7,29 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho
5313220 JLHF 118751 Df Esd Gc Rdr RT	**KAISEI MARU No. 7** ex Takesa Maru ex Tohnan Maru No. 10-76 ex Santo Maru-70 **Kaisei Kaiun Tsusho K.K.** Tokyo Japan	**766** 352 1 004	**1957** Shioyama Dockyard Co. Ltd.—Osaka (236) NK 65,00 9,53 4,471 60,00 9,50 4,75 1 dk RW	**M General Cargo** Ref. 2 Ho ER In.1 102 2 Ha (2,3 × 2,3) (2,9 × 2,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 100kW 220V d.c. Fuel 374,0t
5365986 7JKK 87479 Df Esd Gc Rdr	**KAISEI MARU No. 8** ex Koyo Maru No. 56-78 ex Tosui Maru No. 8 **Seiichi Fukuda** Tokyo Japan	**456** 240 —	**1961** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (188) 53,01 8,95 48,01 8,89 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.
7379307 JCDG 116104 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 18** **Kaisei Suisan K.K.** Miura, Japan Kanagawa Pref.	**284** 145 —	**1974** Kanasashi Zosensho—Kaijima (1149) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho
7126451 JBJT 109596	**KAISEI MARU No. 25** **Osamu Kishino** Taiji, Japan Wakayama Pref.	**134** 64 —	**1970** Sanuki Zosen Tekkosho K.K. —Takuma (555) *31,06* 7,01 6,99 2,70	**M Fishing** Side-fishing	Oil ....

6419191 Df Esd Gc Rdr	**KAISEI MARU No. 30** ex Bunsei Maru No. 15-65 Panama Panama	**179** 86 —		**1961** *32,80* 1 dk	Kochiken Zosen—Kochi 6,56 6,51			**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Sumiyoshi Tekkosho	 Yoshida 10,5kn
6512249 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 51** ex Yamashiro Maru No. 8 **Todd Ltd. Corp.** Panama Panama	**192** — —		**1965** 35,51 1 dk RW	K.K. Ichikawa Zosensho—Ise 6,89 6,81	 2,750 3,18	(1239)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo	 Kobe
6610845 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 52** ex Seisho Maru No. 8-74 **Todd Ltd. Corp.** Panama Panama	**193** 78 —		**1965** 41,53 34,52 1 dk	Kanasashi Zosensho—Shimizu 6,63 6,61	 2,794 3,18	(723)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho	 Yaizu
6413405 Df Esd Gc Rdr	**KAISEI MARU No. 53** ex Kamoyasu Maru No. 11 **Todd Ltd. Corp.** Panama Panama	**192** 77 —		**1964** 41,58 33,99 1 dk	Kanasashi Zosensho—Shimizu 6,66 6,61	 2,794 3,20	(571)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata
5084518 Df Esd	**KAISEI MARU No. 55** ex Daikichi Maru No. 5 **Mr. Lee** South Korea	**138** 59 —		**1958** 32,34 27,54 1 dk	Usuki Tekkosho—Usuki 5,82 5,80	 2,388 2,85	(273)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 390 298kW (400bhp) Kinoshita Tekkosho	 Akashi 9kn
6716039 JCSX 98211 Df Esd Rdr	**KAISEI MARU No. 57** ex Myofuku Maru **Kaigai Gyogyo K.K. (K.G.G.)** Tokyo Japan	**192** 64 —		**1966** 41,53 34,37 1 dk	Miho Zosensho K.K.—Shimizu 6,58 6,56	 3,18	(609)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	 Niigata
7238527 8JIP 113619 Df Gc Pfd Rdr	**KAISEI MARU No. 61** **Kaigai Gyogyo K.K. (K.G.G.)** Nansei, Japan Mie Pref	**431** 215 560		**1972** 57,46 49,26 1 dk	Miho Zosensho K.K.—Shimizu 9,02 9,00	 3,861 4,09	(862)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kobe
7238539 8JJF 113620 Df Gc Rdr	**KAISEI MARU No. 62** **Kaigai Gyogyo K.K. (K.G.G.)** Nansei, Japan Mie Pref	**431** 215 559		**1972** 57,41 49,00 1 dk	Miho Zosensho K.K.—Shimizu 9,02 9,00	 3,798 4,09	(863)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 402kW (1 880bhp) Hanshin Nainenki Kogyo	 Kobe
7238553 JKUK 109935 Df Gc Pfd Rdr	**KAISEI MARU No. 63** **Mitsubishi Shoji K.K.** Yokkaichi, Japan Mie Pref.	**431** 215 576		**1972** 57,41 49,00 1 dk	Miho Zosensho K.K.—Shimizu 9,02 9,00	 3,836 4,09	(866)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kobe
6610168 JMBP 98013 Esd Pfd Rdr	**KAISEI MARU No. 107** ex Inari Maru No. 3 **Kaigai Gyogyo K.K. (K.G.G.)** Tokyo Japan	**145** 45 —		**1966** 35,82 29,01 1 dk	Miho Zosensho K.K.—Shimizu 6,33 6,30	 3,10	(572)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho	 Yaizu
6622733 JJOW 100135 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 108** ex Sasshu Maru No. 8 **Kaigai Gyogyo K.K. (K.G.G.)** Tokyo Japan	**191** 68 —		**1966** 35,01 1 dk RW	Uchida Zosen—Ise 6,56 6,53	 2,769 3,18	(632)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo	 Kobe
6513190 RH-W8 1058 Df Esd Gc Pfd Rdr	**KAISEI No. 101** ex Kosho Maru No. 23-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (K.G.G.) Amapala Honduras	**192** 73 —	 (NK)	**1965** 41,51 34,09 1 dk	Miho Zosensho K.K.—Shimizu 6,61 6,58	 3,20	(525)	**M Fishing** Side-fishing Mchy.aft In.143	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho	 Yaizu
6513059 RH-W8 1052 Df Esd Pfd Rdr	**KAISEI No. 103** ex Taisan Maru No. 1-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (K.G.G.) Amapala Honduras	**178** 66 —	 (NK)	**1965** 39,25 31,58 1 dk	Miho Zosensho K.K.—Shimizu 7,37	 3,10	(550)	**M Fishing** Side-fishing Mchy.aft In.80	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho	 Yaizu
6512586 H3SD 8071-77 Gc Rdr	**KAISEI No. 105** ex Manei Maru No. 8-77 **Todd Ltd. Corp.** Panama Panama	**192** 68 —	 (NK)	**1965** 35,01 1 dk RW	Uchida Zosen—Ise 6,61 6,53	 2,750 3,20	(607)	**M Fishing** Side-fishing Mchy.aft In.170	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo	 Kobe
6606686 HOML 8036-77 Df Esd Gc Pfd Rdr	**KAISEI No. 106** ex Fukusho Maru No. 1-77 **Todd Ltd. Corp.** Panama Panama	**192** 74 —	 (NK)	**1965** 41,28 34,60 1 dk	Miho Zosensho K.K.—Shimizu 6,63 6,61	 3,18	(564)	**M Fishing** Side-fishing Mchy.aft In.147	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	 Niigata

6610156 HOMP 7965-77 Df Esd Pfd Rdr	**KAISEI No. 110** ex Hofuku Maru-77 **Todd Ltd. Corp.** Panama Panama	**150** 47 —	 (NK)	**1965** Miho Zosensho K.K.—Shimizu 36,66 6,35 29,01 6,33 3,10 1 dk	(587)	**M Fishing** Side-fishing Mchy.aft In.109	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho	 Yai
6423084 HOMR 7989-77 Df Esd Gc Rdr	**KAISEI No. 113** ex Shinei Maru No. 1-77 **Todd Ltd. Corp.** Panama Panama	**192** 77 —	 (NK)	**1964** Kanasashi Zosensho—Shimizu 41,61 6,96 2,794 33,56 6,91 3,10 1 dk	(591)	**M Fishing** Side-fishing Mchy.aft In.161	Oil 4SA 6Cy. 280 × 400 485kW (650bhp) Niigata Eng. Co. Ltd.	 Niiga
6715009 DCUA Df Esd Gc Rdr	**KAISERBERG** ex Stephan-77 **Reederei Rolf Boese & Co. K.G.** Duisburg-Ruhrort Federal Republic of Germany	**424** 214 865	 GL	**1967** Gebr. Kotter—Haren 62,46 9,73 3,048 57,51 5,16 1 dk & S dk		**M General Cargo** OSD 1 Ho ER G.1 777 B.1 676 1 Ha (30,6 × 7,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 224kW (300bhp) Motorenw. Mannheim	 Mannhe 11
6816487 JK2534 100697	**KAISHIN MARU No. 5** **Iwao Tanioka** Hiroshima, Japan Hiroshima Pref.	**192** 97 351		**1967** Kegoya Dock K.K.—Kure 36,00 8,41 2,693 32,11 8,39 3,00 1 dk	(317)	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd.	 Osa
7855648 JK2572 100754	**KAISHIN MARU No. 8** **Iwamoto Kisen K.K.** Hizen, Japan Saga Pref.	**199** 100 430		**1967** Okayama Zosen K.K.—Hinase 38,99 3,601 34,02 7,21 3,41 1 dk		**M General Cargo** Mchy.aft	Oil 343kW (460bhp) Hanshin Nainenki Kogyo	 Jap 8,5
6705731 JK2323 97881 Rdr RT	**KAISHIN MARU No. 21** ex Takayama Maru **Kyowa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**490** 250 1 016		**1966** Akitsu Dock K.K.—Akitsu 54,31 9,02 4,103 49,51 9,00 4,50 1 dk	(303)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki	 Ko
7828164 JL4568 121032	**KAISHIN MARU No. 28** **Daisho Kaiun K.K.** Anan, Japan Tokushima Pref.	**474** 308 —		**1978** K.K. Murakami Zosensho—Japan *56,70* 10,51 6,00 1 dk	(115)	**M General Cargo**	Oil	 Jap
7236531 JJHR 112163 Df Gc Pfd Rdr	**KAISHIN MARU No. 31** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**194** 95 219		**1972** Miho Zosensho K.K.—Shimizu 41,71 7,52 2,782 36,00 7,50 3,10 1 dk	(834)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.	 Tok
7314034 JFDF 114928 Df Esd Gc Pfd Rdr RT	**KAISHIN MARU No. 32** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**194** 94 233		**1973** Miho Zosensho K.K.—Shimizu 41,71 7,55 2,947 36,02 7,52 3,10 1 dk	(889)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.	 Tok
7331202 JFNO 116864 Df Gc Pfd Rdr	**KAISHIN MARU No. 33** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**252** 112 330		**1973** Miho Zosensho K.K.—Shimizu 46,82 8,13 3,201 40,52 8,11 3,41 1 dk	(913)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Tok
7855806 JL3629 109267	**KAISHO MARU** **Kaisho Kisen K.K.** Namikata, Japan Ehime Pref.	**199** 107 560		**1970** Mategata Zosen K.K.—Namikata 46,51 5,001 41,00 7,51 5,31 1 dk		**M General Cargo** Mchy.aft	Oil 410kW (550bhp)	 Jap 10,5
7607871 JJ3036 118755 Rdr RT	**KAISHO MARU** **Union Salvage K.K.** Kobe, Japan Hyogo Pref.	**195** 58 —		**1976** Kanbara Zosen—Onomichi 3,001 29,01 7,61 3,81 1 dk	(217)	**M Salvage Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Ko
7620823 JM4314 120620 Gc Rdr RT	**KAISHO MARU No. 11** **Hichifuku Kisen K.K.** Saiki, Japan Oita Pref.	**198** 109 694		**1977** Honda Zosen—Saiki 3,150 53,01 9,01 5,01 2 dks	(646)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Jap
7810624 JL4567 120895 Df Gc Rdr RT	**KAISHU MARU** **Kyoritsu Kaiun K.K.** Hiwasa, Japan Tokushima Pref.	**197** 111 400		**1978** Oka Zosen K.K.—Okayama 3,301 49,51 9,11 5,11 1 dk RW	(252)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niig
5090359 3EFT 7472-HK Df Esd Gc Rdr RTv	**KAISING** ex Diomed-73 ex Glenbeg-72 ex Diomed-70 **Golden City Maritime Corp. S.A.** Panama Panama	T.Mk **5 371** 2 713 6 017 **7 685** 4 222 9 256	**✠100A1** CS 1/78 **✠LMC** **Lloyd's RMC** EL dt 2¼"SQ	**1956**-9 Caledon SB. & Eng. Co. Ltd. —Dundee 149,79 19,00 7,119/8,668 138,00 18,90 10,75 P 12,5 B 58,9 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW rf 229 8BH WB2983t incl. DTa932t DTsm684t	 (501)	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 9,4 In.55 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (2,1 2,1 × 2,5) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) J. G. Kincaid & Co. Ltd. AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 2 × 450kW 220V d.c. Fuel (hvf)	 Greeno

5040304 5B2137 367179 Rdr RTm/h	**KAISIS I** ex Malena-79 ex Solon-71 ex Balmoral Queen-69 ex Putney-65 ex Belvedere-65 ex Rambler Rose-61 **Fortuna Shipping Co. Ltd.** Limassol Cyprus	**1 423** 699 1 684	HR ✠Classed LR until 1/7/75	**1954**-7 J. Lewis & Sons Ltd.—Aberdeen (240) 75,65 11,18 4,630 68,74 11,13 4,81 P 18,0 RQD 45,5 B 4,0 F 4,9 1 dk RW	**M General Cargo** 3 Ho 13,4 12,8 12,8 ER G.2 549 B.2 407 3 Ha (stl) (8,6 × 6,8) (9,0 9,0 × 7,4) ER 3W Der 3(3)	Oil 2SA 3Cy. 440 × 1440 821kW (1 100bhp) J. Lewis & Sons Ltd. Aberdeen Gen 3 × 80kW 220V d.c. Fuel 76,0t (d.o.) 11kn
5190305 SV3448 97 Df Esd Rdr RTm	**KAITI** ex Knock-71 ex Zuidland-60 ex Peter-55 **G. Tsoukanaras** Michael Gigilinis Thessaloniki Greece	**499** 307 868	GL ✠Classed LR until 2/63	**1951**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (123) 59,64 9,25 3,518 54,44 9,20 4,04 RQD 12,8 F 7,4 1 dk RW rf 76	**M General Cargo** 1 Ho 36,8 ER G.1 090 B.966 2 Ha (each 12,8 × 4,8) ER 2W Der 2(3)	Oil 4SA 8Cy. 285 × 420 485kW (650bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 15kW 110V d.c. Fuel 62,0t (d.o.) 10kn
6615546 Df Esd Rdr	**KAITOKU MARU No. 1** ex Benten Maru No. 12 **Tosei Sangyo K.K.** South Korea	**191** 69 —		**1966** Miho Zosensho K.K.—Shimizu (583) 41,64 6,63 34,42 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho Yaizu
6516154 SXVS 4397 Df Esd Gc Rdr RTm/h	**KAITY** **Isla Pedregal Cia. Naviera S.A.** Piraeus Greece	**23 391** 15 109 39 640	AB	**1965** Kure Zosensho—Kure (79) 191,17 27,69 11,716 180,02 27,61 16,01 P 7,4 F 11,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,9 18,9 18,9 18,9p 18,9p 18,9 ER 7 Ha (stl) (10,9 11,6 11,9 11,9 11,9 11,9 11,9 × 12,5) ER Der 2(2,5) 2(1,5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 450V 60Hz a.c. Fuel (hvf)
7651717 JI2561 109626 Gc Rdr	**KAIUN MARU** **Tanaka Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**493** 308 1 515		**1970** Uno Zosen—Namikata 61,30 4,501 57,51 10,00 6,61 1 dk	**M General Cargo** G.2 080 B.1 800 1 Ha (31,0 × 6,4) ER	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 10,25kn
7735379 JRWN 122320	**KAIUN MARU** **Aomori Prefecture** Hachinohe, Japan Aomori Pref.	**299** 86 —		**1978** Kitanihon Zosen K.K.—Hachinohe (151) 44,81 3,401 38,51 8,41 5,62	**M Fishing** Training	Oil 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan
7724916 JG3699 121458 Rdr	**KAIUN MARU** **Kihara Kisen K.K. & Alcohol Kaiun K.K.** Tokyo Japan	**295** 154 650		**1977** Murakami Hide Zosen K.K.—Hakata (161) ... ... 45,01 7,82 3,51 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
7853925 JL2327 97549	**KAIUN MARU** **Sawatsu Kisen Y.K.** Hakata, Japan Ehime Pref.	**282** 138 500		**1965** Watanabe Zosen K.K.—Hakata (68) 43,52 3,471 38,99 7,41 3,61 1 dk	**M Tanker** Mchy.aft	Oil 410kW (550bhp) Makita Diesel Co. Ltd. Japan 10kn
6913728 JK2897 103134 Rdr	**KAIUN MARU** ex Hirata Maru ex Shinsei Maru No. 5 **Kaiun Senpaku Y.K.** Ishida, Japan Nagasaki Pref.	**193** 108 449		**1968** Sasaki Zosen K.K.—Kinoe (92) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Ishibashi Kogyo Wakamatsu
6618627 JM2219 98972 RT	**KAIUN MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**160** 50 250		**1966** Kanagawa Zosen—Kobe (70) 29,49 7,01 2,794 24,49 6,99 3,61 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 265 × 400 geared to sc. shaft Nippon Hatsudoki Kobe Gen 1 × 24kW a.c.
5420671 7LIB 87379 Gc	**KAIUN MARU** **I. Yamanaka** Kyonan, Japan Chiba Pref.	**159** 93 279		**1961** Daiichi Zosen Tekkosho—Yokohama 34,73 6,63 2,598 28,99 6,58 2,80 1 dk	**M Tanker** 3 Ta ER L.291	Oil 4SA 5Cy. 260 × 400 172kW (230bhp) Fuji Seisakusho Tateyama 8kn
6500571 JG2096 93121 Gc	**KAIUN MARU No. 3** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**153** 99 279		**1964** Hanasaki Zosensho—Yokosuka (92) 35,69 7,04 2,388 30,79 6,99 2,60 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 149kW (200bhp) Fuji Seisakusho Tateyama 8kn
7852282 JG2941 109840	**KAIUN MARU No. 5** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**319** 188 716		**1971** Daiichi Zosen Tekkosho—Yokohama 43,57 2,771 39,50 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Fuji Seisakusho Japan 9,75kn
7639410 JE2343 121279 Gc Rdr RT	**KAIUN MARU No. 8** **Uno Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 298 1 600		**1977** Uno Zosen—Namikata (102) ... ... 60,00 11,02 6,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7233412 JPWY 113608 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 8** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**430** 209 —		**1972** Mie Zosen K.K.—Yokkaichi (68) 59,52 8,64 51,06 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Matsue Nainenki Kogyo Mie

5187425 JKKP 85494	**KAIUN MARU No. 8** ex Kinei Maru No. 8 ex Kinei Maru No. 15 **Takashi Fukumoto** Osaka, Japan Osaka Pref.	**183** 108 410		**1960** 31,42 29,49 1 dk	Tsurumi Dock—Yokohama (225) 7,24 2,693 7,19 2,90	**M Tanker** 4 Ta ER	Oil 4SA 5Cy. 258 × 380 157kW (210bhp) E made50 refitted60 Hanshin Nainenki Kogyo Fuel 5,0t-1,0pd	Kol 8,5
7904396 JK4002 120464 Gc Rdr RT	**KAIUN MARU No. 11** **Daiki Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**497** 314 1 599		**1979** 64,01 RW	Uno Zosen—Namikata (116) 4,401 11,02 6,23	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Ko
7506314 JEMC 118289 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 18** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**434** 227 629		**1975** 57,69 49,28 1 dk	Kanasashi Zosensho—Kaijima (1198) 9,02 3,887 9,00 4,14	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho	Ya
7209033 JENV 111273 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 23** ex Benten Maru No. 17-79 **Yoshitoku Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**299** 141 359		**1971** 51,06 43,01 1 dk	Miho Zosensho K.K.—Shimizu (791) 7,83 3,322 7,80 3,71	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho	Ya
6925331 JQVN 106883 Df Esd Gc Rdr	**KAIUN MARU No. 23** ex Eifuku Maru No. 38-79 ex Fukuju Maru No. 28 **Teruji Sato** Ohata, Japan Aomori Pref.	**199** 95 —		**1969** 36,99 1 dk RW	Kochiken Zosen—Kochi (368) 7,12 2,845 7,09 3,18	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 485kW (650bhp) Daihatsu Kogyo	Osa
7900754 JG3883 121745	**KAIUN MARU No. 35** **Tada Yasuji** Hasaki, Japan Ibaraki Pref.	**135** 76 200		**1979** 33,02	Nagasaki Zosen K.K.—Nagasaki (683) 2,352 6,81 2,77	**M Fish Carrier**	Oil 4SA 6Cy. 280 × 440 403kW (540bhp) Hanshin Nainenki Kogyo	Jap
7354187 JBED 116476 Df Esd Gc Pfd RT	**KAIUN MARU No. 38** **Komatsu Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 153 —		**1973** 56,06 49,38 2 dks	Usuki Tekkosho—Usuki (896) 9,12 3,455 9,10 3,51	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 1 865kW (2 500bhp) Fuji Seisakusho	Tateyar
7126463 JARF 102588	**KAIUN MARU No. 52** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1971** *31,22*	Sanuki Zosen Tekkosho K.K. —Takuma (580) 7,12 7,09 4,58	**M Fishing** Side-fishing	Oil	
7929920	**KAIUN MARU No. 65** **Kaiun Suisan K.K.** Japan	**349** — —		**1979** ... ... 1 dk	Nagasaki Zosen K.K.—Nagasaki (713)	**M Fishing**	Oil Hanshin Nainenki Kogyo	Jap
7353377 JLMY 116697 Df Gc Rdr RT	**KAIUN MARU No. 78** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1974** 30,00 1 dk RW	Sanuki Zosen Tekkosho K.K. —Takuma (751) 7,45 7,40 4,58	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Kol
7037105 JI2575 109653 Rdr	**KAIWA MARU** **Tokuda Kaiun Y.K.** Osaka, Japan Osaka Pref.	**683** 401 1 582		**1970** 58,02 1 dk RW	Nishi Zosen K.K.—Imabari (129) 10,04 4,649 10,01 5,01	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 330 × 520 970kW (1 300bhp) Kobe Hatsudoki Seizosho	Kol 11
5179492 ZMMS 157654 RT	**KAIWAKA** ex Kaiwhaka-38 **E. L. Phillips** Wellington New Zealand	**162** 36 100		**1937** *26,92* ... 1 dk	W. G. Lowe & Son Ltd.—Auckland 7,01	**Wood M General Cargo Barge**	Oil 2SA 3Cy. 255 × 370 Petters Ltd.	Yeo
5354925 Df	**KAIWAN** ex Tempo-65 ex Pan-56 ex Pando-46 ex Chant 62-46 **Maritime Co. Ltd.** Khorramshahr Iran	*469* *168* 490	✠Classed LR until 5/4/74	**1944**-5 45,17 42,98 P 11,6 Trunk 25,0 F 4,3 1 dk RW	Furness S.B. Co. Ltd.—Haverton Hill (374) 8,87 3,074 8,23 3,36	**M Tanker** Mchy.aft 8 Ta L.510 HeCls. B	Oil 2SA 5Cy. 230 × 400 246kW (330bhp) NE 52 Frederikshavns Jernst. & Msk. Fuel 27,5t-1,0pd	Frederiksha
7850416 8LYT 90941 Df Esd Gc Pfd Rdr RT	**KAIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**299** 76 —		**1964** 44,53 39,60 1 dk	Nagoya Zosen—Nagoya 2,590 8,03 3,79	**M Research** Hydrographic Survey	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Sumiyoshi Tekkosho Controllable pitch propeller	Yosh 11
7900194 JG3800 121965 Esd Gc Rdr RT	**KAIYO MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**3 648** 2 188 6 545	NK	**1979** 106,05 100,01 1 dk	Tohoku Zosen—Shiogama (186) 16,34 6,851 16,31 8,11	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 470 × 760 2 835kW (3 800bhp) Akasaka Diesels Ltd.	Ya

6723135 JNVF 100966 Df Esd Gc Rdr RT	**KAIYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**2 539** 980 —	**1967** Kanasashi Zosensho—Shimizu 91,85 15,04 5,512 82,00 15,02 9,20 3 dks	(750)	**D-E Research/Fishing**	4 Oil 4SA each 12Cy. 175 × 205 total 2 835kW (3 800bhp) driving 4 gen. each 620kW 425V d.c. connected to 2 elec. motors & sc. shaft Ikegai Tekkosho Tokyo Gen 4 × 620kW a.c. Fuel 762,0t 14kn
7902831 JI2977 119694 Rdr	**KAIYO MARU** **Shoei Kaiun K.K.** Naniwa Tanker K.K. Osaka, Japan Osaka Pref.	**2 088** 1 383 2 088	**1979** Hakata Zosen K.K.—Hakata *85,41* 80,52 13,00 6,30 1 dk	(213)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho Japan
7527590 JQBJ 119133 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** **Sekiyu Shigen Kaihatsu K.K.** Tokyo Japan	**990** 310 739	**1976** Mitsubishi Heavy Industry Ltd. —Shimonoseki NK 75,98 12,02 4,573 67,98 11,99 4,63	(774)	**TM Research** Geological	2 Oil 4SA each 6Cy. 320 × 380 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 15kn
5179521 Rdr	**KAIYO MARU** **Terusan Transport Line Inc.** Philippines	**353** 183 552	**1960** Shikoku Dock Co.—Takamatsu 48,01 7,14 3,302 42,52 7,09 3,54 1 dk RW	(568)	**M Tanker** 3 Ta ER L.640	Oil 4SA 6Cy. 290 × 410 410kW (550bhp) Hanshin Nainenki Kogyo Kobe Fuel 18,5t-1,5pd 10kn
7208895 JJJK 109219 Df Esd Gc Pfd Rdr	**KAIYO MARU** **Kentoku Hino** Hokudan, Japan Hyogo Pref.	**285** 100 379	**1970** Miho Zosensho K.K.—Shimizu 41,33 7,73 3,423 35,51 7,70 3,61 1 dk	(767)	**M Fishing** Training Ref. 1 Ho ER	Oil 4SA 6Cy. 260 × 400 709kW (950bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c. 10,5kn
7011321 JK3158 105851	**KAIYO MARU** **Kaiyo Kisen Y.K.** Hiroshima, Japan Hiroshima Pref.	**256** 147 356	**1969** Aki Kogyo K.K.—Kure 35,49 8,23 2,998 32,75 8,21 3,31 1 dk	(133)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 285 × 420 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
6615625 JJ2118 97222 RT	**KAIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 53 —	**1966** Shin Yamamoto Zosen—Kochi 28,71 8,23 2,794 28,00 8,21 3,79 1 dk RW	(75)	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Seisakusho Tateyama Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 62,5t-6,0pd 12kn
5071420 Df	**KAIYO MARU** ex Chosui Maru	**189** 86 —	**1953** Mitsubishi Zosen K.K.—Shimonoseki *35,09* 6,20 2,096 6,15 1 dk RW	(478)	**M Fishing** Training Mchy.aft len 55	Oil 4SA 6Cy. 300 × 420 283kW (380bhp) Akasaka Tekkosho Shimizu 9,5kn
6729347 JG2486 101076 RT	**KAIYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**171** 57 —	**1967** Taguma Zosen—Innoshima 7,62 2,388 28,50 7,60 3,48 1 dk	(59)	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 Fuji Seisakusho Tateyama
7027930 JG2878 109772 Rdr RT	**KAIYO MARU No. 1** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**4 196** 2 370 5 759	**1970** Hashimoto Zosensho—Kobe 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	(327)	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,5) ER	2 Oil 4SA each 6Cy. 400 × 580 3 282kW (4 400bhp) Fuji Seisakusho Tateyama Gen 2 × 104kW 445V a.c. Fuel 157,5t-17,0pd 9,5kn
7311068 JM3501 110333 Rdr	**KAIYO MARU No. 1** **Kaiyo Kisen Y.K.** Nagasaki, Japan Nagasaki Pref.	**499** 295 1 500	**1971** Okayama Zosen K.K.—Hinase *61,18* 11,51 3,937 11,49 4,04 2 dks	(216)	**M General Cargo** 1 Ho ER G.1 950 B.1 750 1 Ha (33,6 × 9,5) ER	Oil 4SA 8Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. Fuel 45,5t-4,5pd 12kn
5318713 JKQX 86017 Df Esd Gc Rdr RT	**KAIYO MARU No. 1** ex Seishu Maru No. 11 **Kaiyo Suisan K.K.** Furubira, Japan Hokkaido Pref.	**314** 233 —	**1960** Kanasashi Zosensho—Shimizu 47,43 7,65 41,51 7,60 3,71 1 dk	(387)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe
7608318 JJRP 118197 Df Esd Pfd Rdr RT	**KAIYO MARU No. 1** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 59 —	**1976** Tokushima Zosen—Fukuoka 39,15 6,63 2,972 33,36 6,61 3,03 1 dk	(1220)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd. Tokyo
7409982 JM3703 117030	**KAIYO MARU No. 1** **Taiyo Kowan K.K.** Kagoshima, Japan Kagoshima Pref. See Register of Offshore Units	**117** 43 —	**1974** Hongawara Zosen—Fukuyama 25,00 8,01 1,880 24,01 7,98 2,29 1 dk RW	(40)	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7027928 JG2879 109773 Rdr RT	**KAIYO MARU No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**4 186** 2 409 5 759	**1970** Hashimoto Zosensho—Kobe 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	(328)	**TM Sand Carrier** 5 Ho ER G.3 600	2 Oil 4SA each 6Cy. 400 × 580 328kW (440bhp) Fuji Seisakusho Tateyama Gen 2 × 104kW 445V a.c.

6507830 8LMI 94156 Df Esd Gc Rdr	**KAIYO MARU No. 2** ex Fukucho Maru No. 18 **Kaiyomaru Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**275** 127 —	**1964** Miho Zosensho K.K.—Shimizu (505) 45,55 7,62 39,93 7,60 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 560kW (750bhp) Sumiyoshi Tekkosho	Yoshida 11kn
7608320 JM3901 118198 Df Esd Pfd Rdr RT	**KAIYO MARU No. 2** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 57 —	**1976** Tokushima Zosen—Fukuoka (1221) 39,15 6,63 2,972 33,36 6,61 3,03	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Tokyo
7715056 JRUK 120682 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 3** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 54 160	**1977** Tokushima Zosen—Fukuoka (1260) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
7715068 JM4244 120683 Esd Gc Rdr RT	**KAIYO MARU No. 5** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 54 160	**1977** Tokushima Zosen—Fukuoka (1261) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
7053044 JLZK 110411 Df Esd Pfd Rdr RT	**KAIYO MARU No. 6** ex Taiki Maru No. 1-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**141** 52 —	**1970** Kyokuyo Zosen Tekko K.K. —Shimonoseki (221) 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Tokyo
7353341 7JYJ 116662 Df Rdr	**KAIYO MARU No. 7** **Wakkanai Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (725) 9,02 50,09 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Akasaka Tekkosho	Yaizu
7053020 JM3284 110412 Df Esd Pfd Rdr RT	**KAIYO MARU No. 7** ex Taiki Maru No. 2-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —	**1970** Kyokuyo Zosen Tekko K.K. —Shimonoseki (222) 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Tokyo
6803076 JPJK 100992 Df Esd Gc	**KAIYO MARU No. 8** ex Kuroshio Maru No. 27 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**499** 252 —	**1967** Miho Zosensho K.K.—Shimizu (638) 57,00 8,82 51,01 8,79 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho	Yaizu
6800608 JL2609 101623 Rdr	**KAIYO MARU No. 8** ex Tenjin Maru No. 8-78 **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**477** 270 1 099	**1967** Sasaki Zosen K.K.—Kinoe (108) 54,39 9,02 4,064 48,90 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Makita Tekkosho	Takamats 11k
7353353 7KCE 116663 Df Gc Rdr RT	**KAIYO MARU No. 8** **Wakkanai Kaiyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (726) 9,02 50,12 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho	Yaiz
7714600 JPEH 119488 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** **Kaiyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**299** 144 369	**1977** Niigata Eng. Co. Ltd.—Niigata (1572) 48,87 8,51 3,252 42,83 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigat
7397086 JGSX 117063 Df Rdr RT	**KAIYO MARU No. 8** ex Taiki Maru No. 7-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 57 196	**1974** Kyokuyo Zosen Tekko K.K. —Shimonoseki (270) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigat
7397098 JM3786 117064 Df Rdr RT	**KAIYO MARU No. 9** ex Taiki Maru No. 8-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 58 196	**1974** Kyokuyo Zosen Tekko K.K. —Shimonoseki (271) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigat
5405243 8KVN 91989	**KAIYO MARU No. 12** ex Hosho Maru No. 3-67 **Kunio Yamashita** Oyano, Japan Kumamoto Pref.	**478** 283 699	**1962** Kurushima Dock Co. Ltd.—Imabari (148) 49,94 8,06 3,480 44,99 8,01 3,99 1 dk RW	**M General Cargo** 1 Ho ER G.929 B.860 1 Ha (21,0 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 463kW (620bhp) Nippon Hatsudoki Fuel 24,5t-2,5pd	Kob 9,5k
7124855 JPVK 109519 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 12** ex Fukuho Maru No. 8-78 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**349** 188 —	**1971** Yamanishi Zosen K.K.—Ishinomaki (685) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Akasaka Tekkosho	Yai

7106786 JBMU 106469	**KAIYO MARU No. 15** ex Koshin Maru No. 5-79 ex Choun Maru No. 25-78 ex Kaisei Maru No. 18 ex Seirin Maru No. 21 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**157** 71 —		**1969** Usuki Tekkosho—Usuki (746) *35,00* 6,71 2,591 6,68 2,90 1 dk len —	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Usuki Tekkosho Usuki
7828334 JIEJ 122906 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 21** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 59 165		**1979** K.K. Watanabe Zosensho—Nagasaki (786) ... ... 33,25 6,71 2,98 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata
7828346 JM4601 122907 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 22** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 58 165		**1979** K.K. Watanabe Zosensho—Nagasaki (787) ... ... 33,25 6,71 2,98 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6818100 Df Gc Pfd Rdr RT	**KAIYO MARU No. 35** **Societe Generale Marocaine de Peche** Casablanca Morocco	**349** 159 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (566) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
7018317 JKUE 106478 Df Esd Gc Rdr	**KAIYO MARU No. 38** ex Kyoshin Maru No. 21-78 **Takio Nakayama** Uwajima, Japan Ehime Pref.	**181** 96 —		**1970** Uchida Zosen—Ise (684) 6,84 2,591 33,69 6,81 3,00 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho Takamatsu
7327287 JCAY 115274 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 53** **Kaiyo Kisen Y.K.** Hachinohe, Japan Aomori Pref.	**349** 133 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1218) 55,58 9,02 3,315 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
6903670 JLZN 102392 Df Esd Rdr RT	**KAIYO MARU No. 55** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**113** 45 292		**1968** Kyokuyo Zosen Tekko K.K. —Shimonoseki (185) 33,94 6,02 2,667 29,49 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 380kW (510bhp) Niigata Eng. Co. Ltd. Tokyo
6803997 Df Pfd Rdr RT	**KAIYO MARU No. 83** ex Nichibei Maru No. 81-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (172) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
6804006 RT	**KAIYO MARU No. 85** ex Nichibei Maru No. 82-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (173) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
5019654 HPDH 7135-HK Df Esd Gc Rdr RTv	**KAIYUN** ex Dymas-73 ex Glenlochy-72 ex Antenor-70 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 707** 2 755 5 991 **7 541** 4 224 9 317	**✠100A1** SS 3/79 DTmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL dt 2¼"SQ	**1957**-7 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (152) 149,82 19,00 7,125/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd hold RW rf 229 8BH WB3527t incl. Tunnel tanks 141t DTsm2190t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 In.49 2 Ha (stl) (6,4 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (7,3 × 6,7) (7,3 × 6,1) (2,1 2,1 × 2,4) Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock db 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) (ME) 2 e(ex.g) 0,83N/mm^2 (120lbf/in^2) (AuxE) Gen 2 × 450kW 220V d.c. Fuel (hvf)
5389578 OWWL Df Esd RTm	**KAJAMA** ex Wilfried-64 **A. K. Asmussen** Egernsund Denmark	**276** 150 447	GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg *41,18* 7,04 3,620 6,99 3,66 RQD 9,5 F 15,9 1 dk R len 35 & 51 deepened 53	**M General Cargo** 1 Ho 24,9 ER G.651 B.623 1 Ha (21,0 × 4,2) ER 2W Der 2(1)	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) NE 70 Caterpillar Tractor Co. Peoria, Il Gen 1 × 1kW 24V d.c. Fuel 9,0t (d.o.)-1,0pd 9kn
7527007 RT	**KAJUMAS TIMBER No. IVA** **P.T. Pelayaran Kajumas Timber Co. Ltd.** Jakarta Indonesia	**338** 172 —	NK	**1975** Singapore S.B. Industries (Pte) Ltd. —Singapore 37,72 35,36 10,01 3,05 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 170 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 10kn
5169370 69/26 Esd Rdr RTv	**KAJUN GAL** ex Jamoosa-69 **Ali Hassan Mahmood & Rashid Ahmed Burashid** Dubai United Arab Emirates	**421** — 119	Classed LR until 24/1/75	**1955**-3 Henry Scarr Ltd.—Hessle (723) 39,68 10,09 3,449 36,58 9,45 4,42 B 13,2 R rf 457	**TM Tug** Der 1(6)	2 Oil 4SA each 8Cy. 305 × 380 sr geared Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 3 × 45kW 220V d.c. Fuel (d.o.)
7900780 9GYW R.V.5 Df Esd Gc Pfd Rdr RT	**KAKADIAMAA** **Government of The Republic of Ghana (Ministry of Agriculture & Fisheries)** Takoradi Ghana	**172** 54 135		**1979** Niigata Eng. Co. Ltd.—Niigata (1621) 29,34 7,12 2,890 25,02 7,10 3,20 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 200 × 260 840rpm reduction geared to sc. shaft 341rpm 522kW (700bhp) Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 45kW 225V 60Hz a.c. 11,75kn

6912827 Esd Gc Rdr RTm	**KAKANDE** **Societe Navale Guineenne** Conakry Guinea	**210** 110 185	**1969** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (213) (BV) 37,42 7,35 2,007 33,99 7,24 2,60 1 dk	**M General Cargo** 1 Ho 14,0 ER G.257 B.235 1 Ha (14,0 × 7,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 135 × 160 418kW (560bhp) Klockner-Humboldt-Deutz Fuel 30,5t (d.o.)	Koln 11k
7808932 HOBP 8440-PEXT Df Esd Gc Pfd Rdr RT	**KAKAS VI** **Kosoko Doro S.A.** Panama Panama	**3 741** 2 523 6 280	**1978** Kurushima Dock Co. Ltd.—Onishi (2061) NK 106,43 16,44 6,651 97,95 16,40 8,21 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Diesels Ltd. Gen 2 × 160kW a.c.	Mitsubish Yaizu 14,25kn
7808944 HPYR 8459-PEXT Df Esd Gc Pfd Rdr RT	**KAKAS VII** **Kosoko Doro S.A.** Panama Panama	**3 800** 2 523 6 280	**1978** Kurushima Dock Co. Ltd.—Onishi (2062) NK 106,43 16,44 6,651 97,95 16,40 8,21 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Diesels Ltd. Gen 2 × 160kW a.c.	Mitsubish Yaizu 14,25k
7734909 ATRW 1753 Df RT	**KAKATEEYA** **Andhra Pradesh Fisheries Corp. Ltd.** Visakhapatnam India	**116** 79 —	**1977** Ast. IMESA—Salina Cruz (139) ... ... AB IRS 20,12 7,47 3,43 1 dk	**M Fishing** Stern Trawler 1 Ho 3,6 ER 1 Ha (w) (1,5 × 1,5) ER	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 254kW (340bhp) Caterpillar Tractor Co. Gen 2 × 10kW a.c. 2 × 2kW d.c.	U.S.A 9k
6718714 ENGY M-29735 Df Esd Gc Pfd Rdr RT	**KAKHETI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 152	**1967** VEB Volkswerft Stralsund—Stralsund (216) RS 81,97 13,64 5,157 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebur 14,75k
6855172 UKLC M-12109	**KAKHOVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	**1960** ..............U.S.S.R. 43,59 7,65 2,998 RS 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 NE made65 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebur 10k
7217389 JKFY 112041 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 1** **Tokusui K.K.** Fukuoka, Japan Fukuoka Pref.	**344** 181 441	**1972** Miho Zosensho K.K.—Shimizu (823) 53,42 8,54 3,525 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho	Yaiz
5179662 JFJG 82851 Df	**KAKI MARU No. 3** **Blue Marine Enterprise K.K.** Tokyo Japan	**404** 222 —	**1959** Miho Zosensho K.K.—Shimizu (247) 52,35 8,28 47,05 8,21 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Hanshin Nainenki Kogyo Fuel 247,0t	Kob 11k
6724323 JIKG 100300 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 12** **Chikuyo Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**355** 189 —	**1967** Miho Zosensho K.K.—Shimizu (626) 53,32 8,23 47,55 8,21 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho	Yai
7616470 JLQT 118782 Df Esd Gc Pfd Rdr RT	**KAKO MARU** **Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**16 557** 9 722 27 606	**1977** Sanoyasu Dockyard Co. Ltd.—Osaka (360) NK 169,58(BB) 24,85 10,302 160,00 24,81 14,33 P 26,3 F 11,3 1 dk	**M Bulk Carrier** 5 Ho 16,6 26,3 26,3 26,3 25,5 ER G.33 980 B.32 544 5 Ha (stl) (11,2 × 10,9) (20,5 20,5 20,5 20,5 × 11,9) ER Cr 5(22)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sumitomo Heavy Ind. Ltd.	Sulz Tamashim 14,75k
7019086 JCQF 108821 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**43 598** 12 745 81 612	**1970** Hitachi Zosen (Hiroshima Works)—Innoshima (4271) NK 250,02(BB) 36,83 13,310 240,01 36,78 17,61 F 20,2 1 dk	**M Ore Carrier** 2 Ho ER G.44 820 4 Ha (stl) (32,6 32,6 40,8 40,8 × 9,2) ER	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) Hitachi Zosen Gen 2 × 660kW 450V a.c. Fuel 4 840,5t-56,5pd	B& O 15,25k
6502206 JAVO 95853 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** ex Banshu Maru No. 15-69 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**1 804** 955 2 563	**1964** Hayashikane Zosen—Shimonoseki (1039) NK 88,32 12,63 5,462 82,00 12,60 6,30 P 26,0 F 13,2 1 dk	**M General Cargo** Ref. 3 Ho ER In.2 450 3 Ha (each 3,2 × 3,2) ER 6W Der 6(3)	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Gen 3 × 200kW 445V a.c. Fuel 571,0t-12,5pd	Shimonos 15k
7036876 JJ2690 110164 Gc Rdr RT	**KAKOGAWA MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**327** 100 —	**1970** Kanagawa Zosen—Kobe (106) 26,01 10,52 3,499 22,00 10,49 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 480 Niigata Eng. Co. Ltd. Gen 2 × 124kW 450V a.c.	Niiga 10
6713491 JAYA 99264 Df Esd Gc Rdr RT	**KAKUDAI MARU No. 25** **Kakudai Gyogyo K.K.** Konoura, Japan Akita Pref.	**299** 114 211	**1966** Hayashikane Zosen—Yokosuka (656) 43,29 8,23 3,125 37,57 8,08 3,81 1 dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,5 × 1,9) ER	Oil 4SA 6Cy. 300 × 420 895kW (1 200bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 80kW 230V a.c. Fuel 170,5t-2,5pd	Yokoha 11,5

6512524 JG2228 96396 Rdr RT	**KAKUEI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 921** 969 3 292	NK	**1965** Setoda Zosensho—Setoda (181) 90,00 12,86 5,550 82,56 12,81 6,51 P 22,6 F 9,2 1 dk RW	**M Tanker** 8 Ta ER L.3 752	2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft 1 373kW (1 840bhp) Daihatsu Kogyo Osaka Gen 2 × 80kW 445V a.c. Fuel 182,0t-8,5pd 12kn
7639496 JM4339 122639 Gc Rdr RT	**KAKUHISA MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**699** 506 1 806	NK	**1977** Ito Iron Works & SB. Co.—Sasebo (203) 70,41 4,633 65,03 11,02 5,01 P 17,1 F 15,6 1 dk	**M Tanker** Mchy.aft L.2 214	Oil 4SA 6Cy. 280 × 340 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,25kn
7046687 JG2785 107260	**KAKUHO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 61 —		**1970** Towa Zosen K.K.—Shimonoseki (385) 29,65 9,02 3,607 28,50 9,00 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Seisakusho Tateyama 13,5kn
5246855 JCZE 85428	**KAKUHO MARU No. 8** ex Sankyo Maru ex Nanmei Maru **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**195** 145 378		**1960** Shimoda Dockyard Co. Ltd. —Shimoda (116) 31,50 7,37 3,099 29,49 7,19 3,38 1 dk	**M Tanker** 2 Ta ER L.382	Oil 4SA 4Cy. 260 × 400 149kW (200bhp) Fuji Seisakusho Tateyama Fuel 4,0t-0,5pd 7,75kn
5199052 8JAF 89861	**KAKUHO MARU No. 10** ex Kyo Maru No. 10-78 **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**199** 103 329		**1961** Tokushima Zosen Sangyo —Tokushima (83) 34,50 7,83 2,693 29,49 7,78 3,00 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 250 × 400 Sumiyoshi Tekkosho Shizuoka Gen 1 × 8kW 35V d.c. Fuel 5,0t-1,0pd 8,5kn
6907432 JG2608 105159	**KAKUHO MARU No. 62** **Tsurumi Yuso K.K.** Tokyo Japan	**193** 131 409		**1968** Sagami Zosen Tekko K.K.—Yokosuka (147) 37,80 7,83 2,515 36,33 7,80 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 270 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 9,5kn
7037014 JG2884 109761 Gc Rdr RT	**KAKUKO MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 969** 1 038 3 791	NK	**1970** Setoda Zosensho—Setoda (243) 91,24 13,03 5,995 84,00 13,01 6,61 P 19,9 F 8,9 1 dk RW	**M Tanker** 8 Ta ER L.4 230	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 225V a.c. Fuel 133,0t-9,0pd 12,25kn
5179789	**KAKULUWA** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**419** — — ✠		**1962**-2 George Brown & Co. (Marine) Ltd. —Greenock (274) 45,12 9,43 2,452 42,68 8,84 3,66 RW	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 178 × 229 Crossley Bros. Ltd. Manchester
7725051 JG3748 121657 Esd Rdr RT	**KAKUMEI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 887** 970 3 292	NK	**1978** Tokushima Zosen Sangyo —Tokushima (537) 88,80 5,852 82,02 12,51 6,35 P 24,4 F 11,0 1 dk RW	**M Tanker** Mchy.aft L.3 496	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Akashi 12,25kn
7116030 JG2977 110964 Esd Gc Rdr RT	**KAKUREI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 507** 1 426 4 965	NK	**1971** Setoda Zosensho—Setoda (245) 99,22 14,05 92,00 14,03 7,32 P 19,9 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.5 524	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 128kW 225V a.c. Fuel 198,0t-9,5pd 12,25kn
7010274 JL3482 108428 Gc Rdr RT	**KAKURYO MARU No. 11** **Aiko Kisen K.K.** Hakata, Japan Ehime Pref.	**997** 585 2 964		**1969** Imabari Zosen—Imabari (245) 72,09 11,43 5,436 67,01 11,41 5,85 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 540 1 343kW (1 800bhp) Makita Tekkosho Takamatsu 11kn
7629477 JL3455 108611 Rdr	**KAKURYO MARU No. 15** **Aiwa Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** 652 2 500		**1971** Murakami Hide Zosen K.K.—Hakata (82) 72,85 11,43 5,309 67,01 11,41 5,85 1 dk	**M Tanker** 4 Ta ER L.2 733	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 48kW 225V a.c. Fuel 99,5t-5,0pd 12kn
7232066 JM3444 111966 Rdr	**KAKURYO MARU No. 21** **K.K. Marutoku Kisen** Matsushima, Japan Kumamoto Pref.	**499** 386 1 414		**1971** Sasaki Zosen K.K.—Kinoe (157) 60,64 10,04 4,217 56,01 10,01 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 1 082kW (1 450bhp) Akasaka Tekkosho Yaizu Gen 2 × 48kW 225V a.c. Fuel 35,5t (d.o.) 11,5kn
7506041 JL4221 117429 Esd Gc Rdr	**KAKURYU MARU** **Taniguchi Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**193** 105 700		**1975** Asahi Zosen K.K.—Sumoto (157) 9,02 3,302 48,01 9,00 3,41 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 634kW (850bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7209203 JG3016 111161 Esd Gc Rdr RT	**KAKUSEI MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 523** 1 002 3 522	NK	**1971** Kishimoto Zosen—Kinoe (420) 89,77 (BB) 13,03 5,881 84,00 13,01 6,41 P 21,7 F 9,5 1 dk	**M Tanker** Mchy.aft L.3 427	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 225V a.c. Fuel 145,5t-13,5pd 13,5kn

5179870 Rdr	**KAKUSEN MARU** **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**946** 592 1 507		**1961** Ujina Zosensho—Hiroshima 64,83 9,89 4,598 57,99 9,83 4,91 1 dk		**M Tanker** 8 Ta ER L.1 590	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Kobe Gen 1 × 7kW 110V d.c. Fuel 40,5t-3,5pd 12kn
7004885 JBWC 106665 Rdr	**KAKUSHO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**998** 536 2 150		**1969** Hayashikane Zosen—Nagasaki 71,10 11,03 5,284 65,00 11,00 5,62 1 dk	(737)	**M Tanker** 8 Ta ER L.2 466	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 560kW (750bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 66,0t 11,5kn
6920575 JM3060 104465	**KAKUSHO MARU** **Kowa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**187** 59 —		**1969** Towa Zosen K.K.—Shimonoseki 29,98 8,23 2,794 29,01 8,21 3,79 1 dk	(373)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW a.c. Fuel 48,0t-4,0pd
7913098 JG3963 123564	**KAKUSHU MARU** **Tsurumi Yuso K.K.** Japan	**2 695** — 5 300	NK (Class cont.)	**1979** Kurushima Dock Co. Ltd.—Onishi 6,941 93,02 15,02 7,83	(2091)	**M Tanker**	Oil 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Akashi
6706187 JG2385 100849 Rdr RT	**KAKUSHU MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 257** 693 2 370	NK	**1966** Setoda Zosensho—Setoda 75,62 11,43 5,258 70,01 11,41 5,59 P 14,7 F 8,6 1 dk RW	(207)	**M Tanker** 4 Ta ER L.2 661	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 970kW (1 300bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 445V a.c. Fuel 84,5t-5,5pd 11,5kn
7009574 Rdr RT	**KAKUSHUN MARU** **Great Eastern Shipping Inc.**	**995** 556 2 200		**1969** Uchida Zosen—Ise 70,80 10,83 5,004 65,61 10,80 5,49 1 dk RW	(682)	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 106,5t-4,5pd
7522459 JL4268 118989 Rdr	**KAKUSHUN MARU No. 3** **Aiwa Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** 698 2 376		**1976** Hakata Zosen K.K.—Hakata 71,84 12,02 5,201 71,51 12,01 5,52 1 dk	(158)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7817983 JL4636 123040 Rdr	**KAKUSHUN MARU No. 5** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**1 495** 988 3 500		**1979** Hakata Zosen K.K.—Hakata ... ... 80,52 13,01 6,30 1 dk	(207)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Japan
7014763 JM3232 108056 Rdr RT	**KAKUTO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**1 500** 909 3 114	NK	**1969** Hayashikane Zosen—Nagasaki 78,54 12,55 5,741 72,01 12,50 6,38 P 16,5 F 7,1 1 dk	(763)	**M Tanker** 8 Ta ER L.3 737	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osak Gen 1 × 60kW 225V a.c. Fuel 141,0t-6,0pd 11,5k
7713668 JL4441 122438 Rdr	**KAKUWA** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**1 508** 944 3 500		**1977** Hakata Zosen K.K.—Hakata 6,101 78,01 12,51 6,51 1 dk RW	(177)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe
7351898 JG3359 116262 Esd Gc Rdr RT	**KAKUYO MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 550** 1 048 3 734	NK	**1974** Kishimoto Zosen—Kinoe 90,96 13,01 5,893 84,99 12,98 6,41 P 23,8 F 13,2 1 dk	(437)	**M Tanker** Mchy.aft L.4 203	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 99,5t-13,0pd 12,25k
7429401 JEXD 117986 Df Esd Gc Pfd Rdr RT	**KAKUYO MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**1 044** 352 859		**1975** Hayashikane Zosen—Yokosuka 63,66 (BB) 12,27 4,776 57,99 11,84 7,60 2 dks	(728)	**M Research/Fishing** Training Ref Mchy.aft	Oil 4SA 8Cy. 320 × 380 2 089kW (2 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7019945 JFQM 107125 Df Gc Rdr RT	**KAKUYO MARU No. 1** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(222)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigat
7019957 JG2695 107126 Gc Rdr RT	**KAKUYO MARU No. 2** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 68 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(223)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigat
7019969 JFRF 107127 Df Gc Rdr RT	**KAKUYO MARU No. 3** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(225)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigat
7019971 JG2696 107128 Gc Rdr RT	**KAKUYO MARU No. 5** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(226)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigat

7209851 JKZS 111124 Df Rdr RT	**KAKUYO MARU No. 7** **Hokuyo Suisan K.K.** Tokyo Japan	**199** 69 —		**1971** Nagasaki Zosen K.K.—Nagasaki 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	**M Fishing** (302) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7209863 JG3005 111129 Df RT	**KAKUYO MARU No. 8** **Hokuyo Suisan K.K.** Tokyo Japan	**199** 69 —		**1971** Nagasaki Zosen K.K.—Nagasaki 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	**M Fishing** (303) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7727839 JQMN 121484 Df Gc Rdr RT	**KAKUYO MARU No. 11** **Hokuyo Suisan K.K.** Tokyo Japan	**149** 58 —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,77 2,452 32,01 6,81 3,03 1 dk	**M Fishing** (637) Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7727841 JG3714 121485 Gc Rdr RT	**KAKUYO MARU No. 12** **Hokuyo Suisan K.K.** Tokyo Japan	**149** 58 —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,77 2,450 32,01 6,80 3,03 1 dk	**M Fishing** (638) Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7633064 JG3675 119341 Esd Gc Rdr RT	**KAKUYU MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 985** 952 3 500	NK	**1977** Tokushima Zosen Sangyo —Tokushima 13,03 5,957 82,02 13,01 6,61 1 dk	**M Tanker** (526) Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe
7649128 JG3579 117793 Rdr	**KAKUYU MARU No. 2** **Kyokuyu Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**499** 331 1 047		**1975** Sugane Zosen—Yokohama 54,51 4,171 49,00 9,81 4,65 1dk	**M Tanker** 3 Ta ER L.1 333	Oil 970kW (1 300bhp) Sumiyoshi Tekkosho Japan 10kn
7320045 Esd Rdr	**KALA EKULE** **Nigerian River State Government** Port Harcourt Nigeria	**200** — —	✠Classed LR until 28/7/78	**1973** Reinek B.V.—Winschoten 32,06 6,84 1,194 29,49 6,51 1,81 RFD 5,5 1 dk rf nil	**TM Hospital Ship** (167) Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared 522kW (700bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 36kW 380/220V 50Hz a.c.
6805373 ULNV M-12232	**KALACH** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1963** ............U.S.S.R. 43,59 7,65 2,998 39,32 7,57 3,97	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 10,5kn
7731878 ERCS M-34784	**KALACHINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,8 × 0,8) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13kn
7202528 WJ9718 268647	**KALAIKH** ex Lacloa Chief ex BSP 3245 **Marvin Dagseth** Juneau, Ak United States of America	**179** 146 —		**1942** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 172kW (230bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5137298 SWDF 3188 Df Esd Gc Rdr RTm/h	**KALAIS** ex Amyna-76 ex Gudvill-68 ex Holberg-61 **Kalais First Shipping Co. S.A.** Zitis Shipping Co. Piraeus Greece	T.Mk **2 534** 1 230 3 838 **3 659** 2 146 5 380	✠	**1949**-1 Smith's Dock Co. Ltd.—South Bank, Middlesbrough 108,97 14,94 5,804/6,982 101,15 14,89 9,07 P 36,6 F 9,2 2 dks RW **DAMAGED BY STRANDING 2/78 — TO BE BROKEN UP**	**M General Cargo** (1144) 3 Ho 28,8 28,1 12,9 ER G.8 266 B.7 661 5 Ha (each 8,2 × 7,9) ER 10W Der 1(20) 10(5)	6P Oil 2SA 3Cy. 560 × 2160 1 567kW (2 100bhp) Doxford Wallsend Slpwy & E. Co. Ltd. Wal Gen 3 × 75kW 220V d.c. Fuel 538,5t (d.o.) 13kn
7518147 EVTV M-32195	**KALAMUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**710** 217 350	RS	**1974** ............U.S.S.R. 53,73 (BB) 10,72 4,293 9,12 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75kn
7040669 UEHL M-24831	**KALANA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7118090 OYDQ	**KALANCHOE** ex Furuno-77 **Poul Erik Hvistendahl** Esbjerg Denmark	**132** 63 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 29,55 6,76 6,74	**M Fishing** Side-fishing	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Fuel 25,5t (d.o.) 10kn
7031620 H3JA 7078-75 Df Esd Gc Pfd Rdr	**KALANTAS** ex Shinyu Maru-75 **Kronos (Panama) S.A.** Panama Panama	**2 839** 1 724 4 785	NK	**1970** Kanda Zosensho K.K.—Kure 95,76 15,27 6,198 88,50 15,22 7,40 P 20,5 F 9,8 1 dk	**M General Cargo** (146) 2 Ho ER G.6 243 B.5 918 2 Ha (stl) (22,5 24,5 × 8,0) ER 12W Der 3(15) 1(10)	Oil 4SA 6Cy. 500 × 800 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V d.c. Fuel 405,5t-13,5pd 12,5kn

7205582 UENG M-29597 Df Esd Gc Rdr RT	**KALAR** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 833** 1 059 1 150	RS	**1971** Baltiya Shipyard—Klaypeda 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
7035353 EOTM M-28845 Df Esd Rdr RT	**KALARAND** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**863** 217 353	RS	**1968** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened Mchy.aft 1 Ho In.360 1 Ha (1,9 × 2,4) 1W Cr 1(2,5)	3 Oil driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn
6800440	**KALAYCI GUNER** **Ilkei Denizcilik Isletmesi Kollektif Sirketi, Huseyin Kalayci ve Ortaklari** Istanbul Turkey	**298** 172 437	(BV)	**1968** Deniz Insaat Kizaklari—Fener (106) 43,59 7,85 3,150 39,35 7,83 3,41 1 dk	**M General Cargo** 1 Ho ER G.545 B.237 2 Ha (5,9 7,8 × 4,2) ER	Oil 2SA 4Cy. 200 × 340 164kW (220bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 7kn
7363205 TFBC Df Esd Gc Pfd Rdr RT	**KALDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**969** 321 793	✠**100A1** stern trawler Ice Class 2 ✠**LMC** EL M 1¼"U2	**1974**-10 Ast. Luzuriaga S.A.—Pasajes (313) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 119kW (2 840bhp) Atlas-Mak Masch. Kiel db 0,79N/mm² (8kgf/cm²) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
6713506 Rdr RTv	**KALED** **Government of Libya** Tripoli Libya	**127** — —	✠Classed LR until 15/2/74	**1967**-6 R. Dunston (Hessle) Ltd.—Hessle (S846) 28,50 7,65 25,91 7,32 3,43 rf 533	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr geared Blackstone & Co. Ltd. Stamford Gen 2 × 35kW 220V 50Hz a.c. 2 Controllable pitch propellers
5180087 TCIF 23	**KALENDER 67** ex Bosphorus No. 67-54 **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**453** 252 —	(GL) ✠	**1911**-6 Hawthorn, Leslie & Co. Ltd. —Hebburn (447) 46,39 7,95 2,490 ... ... 1 dk R	**TS Ferry** —P	T 6Cy. (2) 273 (2) 406 & (2) 660 × 457 328kW (440ihp) Wallsend Slpwy Co. Ltd. Wa
7416143 Df Esd Gc Rdr	**KALEU KALEU** **Pesquera Cono Austral, S.A.I.C.** Buenos Aires Argentina	**249** 117 210	BV	**1978** Ast. de Santander S.A.—Santander (114) 39,22 3,801 35,51 8,81 6,13 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 185 × 210 geared to sc. shaft 817kW (1 095bhp) Pielstic Ch. de l'Atlantique St Nazaire 13k
5180099 UICU M-19550 Df Esd Gc Rdr RT	**KALEV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 063** 432 1 103	(RS)	**1957** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 573 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 8Cy. 216 × 310 597kW (800bhp) Ganz Waggon & Eng. Works Budapes 10k
7052636 EWED M-30560 Df Esd Rdr RT	**KALEVALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**641** 220 373	RS	**1970** ............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 11,75k
7124697 536794 Df Esd Gc Pfd Rdr RT	**KALI** ex Jacqueline Marie **ETA Fishing Corp.** Peter Giacalone San Juan, P.R. Puerto Rico (U.S.A.)	**1 108** 599 —		**1971** Tacoma B.B. Co. Inc.—Tacoma, Wa (251) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing	Oil 4SA 16Cy. 229 × 267 2 313kW (3 100bhp) General Electric Co. Erie, P
5361423 SV3449 3118	**KALI ARCHI** ex Tilos-67 ex Este-47 **G. Kekatos & P. Contelis** Piraeus Greece	**262** 122 386		**1938** Ewald Berninghaus—Koeln-Deutz 40,47 6,81 2,667 ... ... 1 dk R len 67	**M General Cargo** 1 Ho 24,9 ER G.708 2 Ha (each 9,9 × 4,9) ER 2W Der 2(1)	Oil 4SA 4Cy. 280 × 420 209kW (280bhp) Deutsche Werke A.G. Ki Fuel 20,5t 10k
5271355 Df Esd Pfd Rdr RT	**KALI LIMENES** ex Passamare-65 ex Pass of Kintail-63 ex Christine-56 ex Medea-51 ex Empire Mull-46	**915** 422 1 067	✻Classed BC until 3/49	**1944** Grangemouth Dockyard Co. Ltd. —Grangemouth (456) 67,37 9,35 3,887 ... ... P 20,8 F 6,4 1 dk R len 52	**S Tanker** 1 Ho 8 Ta ER L.1 059 1 Ha Der 1(1)	T 3Cy. 381 648 & 1041 × 762 485kW (650ihp) Aitchison, Blair Ltd. Clydeban Gen 1 × 15kW 1 × 6,5kW 1 × 6kW 110V d.c. Fuel 116,0t (o.f.)-10,0pd 8k
5267237 SV3452 3 Esd Rdr RT	**KALI LIMENES II** ex Otto-67 ex Empire Tegleone-54 ex Marsteinen-45 **Seka S.A.** Rethymnon Greece	**742** 383 1 047	**100A1** SS 3/78 oil tanker **LMC** EL I	**1942** Sarpsborg M/V A/S—Greaker (12) 68,13 9,71 3,772 61,98 9,63 3,97 P 18,6 Trunk 36,0 F 8,3 1 dk RW rf 152 11BH	**M Tanker** 12 Ta ER L.1 515 HeCls. C	Oil 2SA 5Cy. 340 × 570 645kW (865bhp) Pol Atlas-Diesel Sk 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 58,0t-3,5pd 10,5k

5328550 A3BD Df Esd Gc Rdr	**KALIA** ex Simba-77 **Bounty Shipping Ltd.** Nukualofa Tonga	T.Mk **6 194** 3 562 8 250 **8 486** 5 012 9 561	**✠100A1** SS 5/75 DTsm & DTsa—veg. oil or latex **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ	**1955**-8 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (723) 148,88 19,13 7,722/7,709 138,99 19,05 11,69 P 10,4 F 16,2 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1 & 3 holds RW rf 102 DK fwd conv General Cargo 69 NS Coll BH to U dk 7 to 2nd dk WB2623t incl. DTa457t DTm501t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho G.16 885 B.15 253 In.1 342 5 Ha (9,0 × 5,4) (12,1 12,1 12,1 × 6,7) (10,6 × 5,4) 14W Cr 2 Der 1(60) 1(20) 12(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB (ex.g) 9/67 0,69N/mm^2 (100lbf/in^2) AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) Fuel 1 638,0t (hvf)-32,5pd 16,75kn
5298925 5B2438 367373 Df Esd Gc Rdr RTm	**KALIA** ex Medsky-79 ex Roland Russ-76 **Eminance Shipping Co. Ltd.** Apollon Shipping Co. Ltd. Limassol Cyprus	**2 775** 1 480 5 111	GL	**1952** Luebecker Flender-Werke AG. —Luebeck-Siems (427) 115,58 16,06 6,316 106,00 16,01 9,30 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD 5 Ho 13,8 16,2 14,7 ER 15,4 12,7 G.9 380 B.8 536 5 Ha (stl) (8,3 11,3 8,5 × 5,4) ER (9,2 9,2 × 5,4) Der 1(40) 1(15) 10(3-5)	Oil 2SA 5Cy. 680 × 1250 2 052kW (2 750bhp) Waggon u. Maschb. Hamburg Gen 3 × 85kW 230V d.c. Fuel 497,0t (d.o.) 13kn
5239917 SV3012 Df Esd Rdr RT	**KALIA I** ex Mycene-74 ex Notre Dame de Rheme-68 ex Mont Cauvaire-66 **Kalia Fishing Co.** Piraeus Greece	**164** 56 298	BV	**1955** At. & Ch. de la Manche—Dieppe (1131) 36,50 6,53 34,14 6,51 3,81 P 11,9 F 4,9 1 dk RW	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 0,9) (0,8 × 0,8) Der 2	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterdam Fuel 48,0t (d.o.) 12,5kn
5106029 SV3011 Df Esd RTm	**KALIA II** ex Eros-74 **Kalia Fishing Co.** Greece	**151** 54 —	BV	**1958** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *27,07* 6,94	**M Fishing** Side Trawler Ref In.80 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,6) 2W Der 1(2) 1(1)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 12,5kn
7642340 LZFP Rdr RT	**KALIAKRA** **Navigation Maritime Bulgare** Varna Bulgaria	**224** 103 —	BR	**1947** G. Dimitrov Shipyard—Varna 38,84 6,81 2,650 3,00 2 dks	**M Ferry**	Oil 4SA 6Cy. 285 × 420 224kW (300bhp) NE made43 fitted47 MWM Motorenw. Mannheim Mannheim Gen 1 × 12,5kW 120V d.c.
5089415 YBDI	**KALIANGET** ex Dewi Sri-74 **C.V. Kalimas** Ujung Pandang Indonesia	**170** 93 —	BKI	**1960** Usuki Tekkosho—Usuki (509) 29,80 6,41 2,198 26,50 6,39 3,00 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 110 × 150 164kW (220bhp) Mitsubishi Tokyo Boat Inc. Tokyo Gen 1 × 15kW 225V 6,5kn
7729590	**KALIDAS** **The Shipping Corporation of India Ltd.** India	**10 200** — 16 000	NV (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B343/02) 9,351 161,53 22,81 13,31	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan
5345338 Df Esd Gc Rdr RT	**KALIKAN** ex Tong Poh-78 ex Marianne-73 ex Sunleaf-70 ex Sunvard-66 **Kie Hock Shipping (1975) H.K. Ltd.** Honduras	**8 935** 5 136 13 615	NV **BROKEN UP**	**1957** Kockums M/V A/B—Malmo (420) 148,27 18,65 9,214 137,83 18,60 12,20 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 6 Ho ER G.19 255 B.17 641 6 Ha (8,9 10,3 8,8 8,8 11,2 8,0 × 7,6) ER 12W Der 4(10) 8(5)	Oil 2SA 8Cy. 200 × 1200 3 984kW (5 340bhp) MAN Kockums M/V A/B Malmo Gen 3 × 160kW 1 × 45kW 440V 60Hz a.c. Fuel 1 117,5t (hvf) 13,5kn
5180142 VJXS 000015 RTh	**KALILI** **Burns, Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 —	✠Classed LR until 6/66	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (485) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk	**TM Ferry/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 6Cy. 140 × 197 with sr reverse gear 148kW (198bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7526388 YBAD	**KALIMANTAN** **P.N. Pengerukan** Jakarta Indonesia	**1 236** 556 —	BKI	**1945** J. & K. Smit's Scheeps.—Kinderdijk 12,48 70,90 12,45 4,65 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single centre arm Dredging depth 12,0 Hopper 686	2 Oil 4SA each 6Cy. 365 × 550 1 417kW (1 900bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 1407kW 230V a.c. 11kn
5180154 PKHJ 1887	**KALIMANTAN** **P.T. Perusahaan Pelayaran Nusantara Deli Maju** Jakarta Indonesia	**847** 552 1 321	BKI *Classed LR until 4/65	**1951**-3 C.R.D. Adriatico—Trieste (1753) 61,37 9,94 5,011 56,85 9,89 5,74 Ba 15,0 RFD 6,4 2 dks RW	**M General Cargo** Mchy.aft G.1 559 B.1 444 6W	Oil 4SA 6Cy. 360 × 600 746kW (1 000bhp) Sulzer C.R.D. Adriatico Trieste Fuel .101,5t 12kn
5351076 3EKR 2005-PEXT Df Rdr RTh	**KALIMANTAN HADJI** ex Yamato Maru-71 ex Takusei Maru No. 25-67 **Cia. Bangka S.A.** Panama Panama	**216** 95 —	NK	**1958** Nippon Diesel Zosensho—Osaka (2) *34,54* 7,73 2,667 34,55 7,70 3,41 RW	**M Tug** 2P Der 1(1,5)	Oil 4SA 6Cy. 430 × 540 Niigata Eng. Co. Ltd. Niigata Gen 2 × 7kW 110V d.c. Fuel (d.o.)
7414391 HODI 6310-75 Df Esd Gc Rdr RT	**KALIMANTAN IBU** **Miramar Naviera S.A.** Panama Panama	**6 749** 4 875 11 567	NK	**1975** Imabari Zosen—Imabari (341) 123,32(BB) 20,55 8,113 114,99 20,50 10,60 P 27,8 F 15,9 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 12,5kn
7426708 Gc Rdr RT	**KALINA** ex Kometa-3-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 —	PR	**1973** S. Ordzhonikidze Works—Poti (S-656) 35,13 6,02 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 537kW (2 060bhp) Zvyezda Wks Len Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 34kn

5180166 LQYL 4543 Df Esd Gc Rdr RT	**KALINGA** ex Hemidonax-55 **Shell Cia. Argentina de Petroleo S.A.** Buenos Aires Argentina	*12 185* *7 028* 18 301	✠Classed LR until 14/3/75	**1953**-12 Cammell Laird & Co. Ltd. —Birkenhead (1218) 169,35 21,16 9,075 161,55 21,11 11,89 P 34,8 B 18,0 F 13,8 1 dk RW rf 89	**S Tanker** 33 Ta ER L.25 274 HeCls. BC Der 3(5) 4(1)	2 S Turb dr geared to sc. shaft 6 155kW (8 250shp) Cammell Laird & Co. Ltd. Birkenhea Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 653,0t (o.f.)-49,0pd 14,5k
5180178 UEYG M-17105 Df Esd Gc Pfd Rdr RT	**KALININABAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 300	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1097) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulze Wartsila Koncernen Ab Turku/Ab Fuel 288,5t (d.o.) 1 536,5t (hvf) 17k
6415594 UJXB M-25150 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**5 524** 2 448 4 230	RS	**1959** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 6,719 118,01 16,74 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 340 4 Ha (each 4,4 × 4,4) ER 9W Der 1(15) 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S. 17,75k
6916134 UZLS M-17256 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (293) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 761 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
5180192 UIOK M-16980 Df Esd Gc Rdr	**KALININGRAD** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1049) 45,42 9,53 3,610 42,22 9,50 4,73 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/A 11k
7636561 Df Esd Gc Pfd Rdr RT	**KALININGRADNEFT** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	RS (Class cont.)	**1978** Rauma-Repola Oy—Rauma/Raumo (248) 115,53 6,501 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Ice strengthened Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B& Bryansk Eng. Works Bryan 16
6916536 ESJK M-27877 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**13 571** 6 895 10 043	RS	**1969** Stocznia Gdanska—Gdansk (B69/10) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.10 010 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B& H. Cegielski Pozn 15,25
7636626 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY NEFTYANIK** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	RS	**1979** Rauma-Repola Oy—Rauma/Raumo (254) 115,50 6,501 105,01 17,00 8,51 1 dk	**M Tanker** Replenishment Ice strengthened Mchy.aft	Oil 4SA 500 × 1100 2 611kW (3 500bhp) B& Bryansk Eng. Works U.S.S
7731880 ERCS M-34784	**KALININSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,8 × 0,8) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geare 1 641kW (2 200bhp) Skoda Pra Controllable pitch propeller 13
7348449 EVBG M-31158 Df Esd Gc Pfd Rdr RT	**KALINOVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (355) 81,95 13,64 5,200 72,98 13,62 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5
6807943 SZWO Df Esd Gc Pfd Rdr RT	**KALIOPE** ex Vesper-75 ex Kenyo Maru-75 **Aquarius Enterprises Corp.** Piraeus Greece	**4 706** 3 308 7 308	BV (NK)	**1968** Usuki Tekkosho—Saiki (1087) 115,19 17,23 6,922 107,02 17,20 8,62 P 21,7 F 8,6 1 dk	**M General Cargo** 3 Ho 20,7 21,7 34,9 ER G.10 136 B.9 537 3 Ha (stl) (16,0 17,5 27,2 × 7,4) ER Der 2(15) 2(10)	Oil 4SA 10Cy. 400 × 460 3 282kW (4 400bhp) Pielst Ishikawajima Harima Heavy Ind Aioi Gen 2 × 160kW 445V a.c. Fuel 644,0t (hvf)-14,5pd 13
7224083 Esd Rdr RT	**KALIROI** **Government of The Republic of Greece (Royal Hellenic Navy)** Greece	**453** 350 671	✠	**1972** G. Koronaios Bros. Ltd.—Perama 54,77 7,95 3,376 51,52 7,93 3,87 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 320 × 480 750kW (1 005bhp) Motorenw. Mannheim Mannh 12,5
5019812 ZCPS 373362 RT	**KALISTENI-MIHALIS** ex Antilia-77 **Andreas Line Ltd.** Georgetown Cayman Islands (British)	**472** 222 537	✠Classed LR until 25/6/75 NV	**1954**-11 Gebr. van Diepen—Waterhuizen (931) 64,11 9,35 3,188 59,14 9,30 5,36 Ba 11,9 F 10,7 1 dk & S dk RW	**M General Cargo** OSD Ref Mchy.aft G.974 B.896 In.50	Oil 4SA 7Cy. 330 × 600 563kW (755bhp) Werkspoor N.V. A 11

6419564 UWMN M-26970 Df Esd Gc Rdr	**KALISTO** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**2 435** 1 070 854		RS	**1964** VEB Volkswerft Stralsund—Stralsund (7031) 76,76 13,24 5,208 71,02 13,16 7,04 2 dks conv Fish-factory Stern Trawler Factory Fishing 73	**M Research/Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,5 × 2,4) (1,3 1,3 × 1,6) (0,9 0,9 × 0,9) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V Controllable pitch propeller 13kn
381174 2153	**KALITICHI** ex Vincenzo Dormio-64 ex Cesare-39 ex Mary Birch **Karanikolaou & Vabaris** Piraeus Greece	**213** 104 —	✠Classed LR until 10/30		**1917**-8 W. H. Warren—New Holland (127) 34,78 6,53 33,53 6,48 3,36 RQD 17,4 B 2,8 F 4,6 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) NE 51 S.A. Ansaldo Genoa Fuel (d.o.)
7205594 UFEF M-29598 Df Esd Gc Rdr RT	**KALITVA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 833** 1 059 1 150		RS	**1971** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (stl) (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
6613029 UYRB M-27666 Df Esd Gc Rdr RT	**KALJMAR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850		RS	**1966** VEB Volkswerft Stralsund—Stralsund (7070) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 2SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6711168 TCHF 3840 Esd RT	**KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 292 950		BV	**1967** Gesan Gemi Sanayii Sti—Sutluce (2) 57,71 9,02 3,798 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 070 B.1 045 2 Ha (each 7,1 × 4,1) ER	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) Skoda Praha 11,5kn
6524682 OGRB 611 RTh/v	**KALKKE** **Rauma Stad** Rauma/Raumo Finland	**282** — —		NV	**1965** Hollming Oy—Rauma/Raumo (182) 30,00 8,79 4,852 27,77 8,74 5,31 B 10,4 F 4,6 1 dk	**M Tug/Icebreaker** Cr 1(2,5)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 12kn
7360681 OVQL A336 Df Esd Gc Rdr RT	**KALLE III** Launched as Kattegat II **A/S Det Dansk-Franske D/S** Juelsminde Denmark	**4 371** 2 274 1 489		NV	**1974** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (2255) 118,01 18,90 5,017 105,01 18,50 11,66 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** Vehicles 112bth 1388dk P Bow & stern doors Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 450 9 996kW (13 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 389,0t (d.o.)-25,5pd 21kn
5218561 SYZZ 5286 Df Esd Gc Rdr RTm/v	**KALLIARCHOS** ex Seapearl-76 ex Maloja-73 **North Dene Shipping Co. S.A.** Navarone S.A. Piraeus Greece	**4 754** 2 746 6 603		GL	**1952** Rickmers Werft—Bremerhaven (258) 118,57 15,88 7,570 15,83 9,50 P 11,0 F 11,0 2 dks RW rf 25	**M General Cargo** CSD 3 Ho 14,0 22,4 ER 30,7 G.9 237 B.8 372 4 Ha (stl) (9,8 16,7 × 6,8) ER (9,8 9,8 × 6,8) 10W Der 1(30) 8(8) 2(3)	Oil 2SA 6Cy. 600 × 1040 1 940kW (2 600bhp) E made45 refitted52 Sulzer Bros. Ltd. Winterthur Gen 3 × 106kW 220V d.c. Fuel 599,5t (d.o.) 13kn
6923254 SZUN 4668 Df Esd Gc Pfd Rdr RTm/h/v	**KALLIDROMOS** ex Spartan Bay-76 ex Arcadia Wien-73 ex Marta-71 **Christinport Cia. Naviera S.A.** Navarone S.A. Piraeus Greece	**4 358** 2 727 6 356	**✠100A1** **✠LMC**	SS 1/76 EL T 1¾"SQ	**1970**-12 S.A. Juliana Const. Gijonesa —Gijon (176) 118,19 16,57 6,751 108,11 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 5BH WB1637t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 972 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	Oil 4SA 10Cy. 520 × 740 3 215kW (4 310bhp) MAN Cia Euskalduna S.A. Bilbao AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf) 13kn
6904428 SYNB 6479 Df Esd Gc Rdr RTm/h/v	**KALLIFIMOS** ex Adriana-77 **Avenger Maritime Inc.** Piraeus Greece	**4 229** 2 382 6 352	**✠100A1** **✠LMC**	SS 5/77 EL T 1¾"U2	**1969**-4 Cia. Euskalduna—Bilbao (226) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (13,0 19,8 20,5 × 9,7) ER 10W Der 2(20) 4(8) 6(5)	Oil 4SA 10Cy. 520 × 740 3 215kW (4 310bhp) MAN Soc. Espanola de Const. Nav. Bilbao AuxB 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf) 15,5kn
7402104 SZQK Df Esd Gc Rdr RT	**KALLIOPI** **Sotiras Maritime Corp.** Piraeus Greece	**16 432** 11 353 28 957		AB	**1976** Hakodate Dock Co. Ltd.—Muroran (623) 180,80(BB) 23,19 9,751 170,01 23,11 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 9 101kW (12 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Japan 15,5kn
6916304 SWCA 7056 Df Esd Gc Pfd Rdr RTm/h/v	**KALLIOPI A.** ex Ydra-79 ex Don Salvador-73 **Tourloti Compania Naviera S.A.** G. & N. Angelakis Shipping Co. S.A. Piraeus Greece	**11 329** 6 691 19 034		AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (429) 155,00 22,66 9,170 146,01 22,61 12,91 1 dk rf 102	**M Bulk Carrier** 5 Ho 18,7 21,9 21,9 21,9 21,9 ER G.24 180 B.23 475 5 Ha (stl) (7,9 13,1 13,1 13,1 13,1 × 10,3) ER 10W Der 2(20) 4(10) 4(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 151,0t (hvf) 14,5kn
7374618 SXOU 5678 Df Esd Gc Pfd Rdr RT	**KALLIOPI L.** **Sunrise Co. Ltd.** Piraeus Greece	**15 938** 11 158 26 998		AB	**1974** Namura SB. Co. Ltd.—Osaka (422) 176,99 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe

5388079	**KALLIOPI T**	**392**		**1951** G. J. van der Werff's Scheepsbw.	**M General Cargo** OSD	Oil 4SA 8Cy. 270 × 500	
5B2313	ex Westerdok-74	226		C.V.—Westerbroek (261)		373kW (500bhp)	
367359	**'Commertrader' Commercial &**	585	AB GL	*52,58* 8,67 3,131	1 Ho 34,9 ER	N.V. Werkspoor	Amsterda
Df Esd	**Shipping Enterprises Ltd.**			50,81 8,62	G.1 317 B.1 246	Gen 4 220V d.c.	
RTm	Limassol Cyprus			1 dk & S dk	2 Ha (each 11,5 × 5,4) ER		
				RW rf 102	Der 2(5) 2(3)		
7041182	**KALLIOPI YEMELOS**	**9 074**	✠**100A1** SS 5/76	**1971**-2 Hellenic Shipyards—Skaramanga	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250	
SVRV		6 388		(1067)		4 103kW (5 500bhp)	Sulze
3446	**Komar General Enterprises S.A.**	15 327	✠**LMC**	141,00 20,58 8,859	5 Ho 21,5 29,7 11,4 22,8 ER	H. Cegielski	Pozna
Df Esd	Piraeus Greece		EL Z 2⅜"U2	134,17 20,43 11,74	21,3	2 AuxB (1 o.f. 1 ex.g)	
Gc Rdr				F 13,2 1 dk, 2nd dk except in No. 5 hold	G.21 642 B.19 539	0,69N/mm² (7kgf/cm²)	
RTm				rf nil	5 Ha (stl) (11,6 × 6,7) (12,1 13,7	Gen 3 × 220kW 440V 60Hz a.c.	
				6BH to U dk 1 to 2nd dk WB3641t incl.	12,9 × 8,5) ER (11,4 × 6,7)	Fuel 122,0t (d.o.) 984,5t (hvf)	15k
				DTm 1752t Tunnel tanks 306t	10W Der 6(10) 4(5)		
5291915	**KALLIPOLIS**	**12 331**	GL	**1959**-11 Furness S.B. Co. Ltd.—Haverton	**M Tanker**	Oil 2SA 6Cy. 700 × 2320	
SZGZ	ex Texaco Durham-75	7 397		Hill (502)		5 371kW (7 200bhp)	Doxfor
5572	ex Regent Falcon-72	18 314	✠Classed LR until	169,60 21,75 9,583	27 Ta ER	Wallsend Slpwy & E. Co.	Wa
Df Esd	**Kryoneri Shipping Corp.**		14/5/76	160,33 21,65 11,97	L.24 098 HeCls. BC	Fuel 1 749,5t-24,5pd	15k
Gc Rdr	Eletson Maritime Services Inc.			P 38,1 B 15,9 F 19,6 1 dk			
RTv	Piraeus Greece			RW rf 76			
7038628	**KALLISTE**	**1 463**.		**1971** Soc. Nouvelle des At. & Ch. de La	**M Tanker**	Oil 4SA 6Cy. 450 × 500	
FINI		710		Rochelle-Pallice—La R.-P. (203)	Wine Alcohol	1 790kW (2 400bhp)	
600	**Societe Maritime H. Lary &**	2 100	BV	81,31 12,45 4,801	30 Ta ER	Atlas-Masch.	Ki
Df Esd	**Compagnie**			74,81 12,40 5,59	L.2 500	Fuel 140,0t (d.o.)-7,0pd	13k
Gc Pfd	Sete France			1 dk			
Rdr RTh							
5160477	**KALLISTO**	T.Mk	✠**100A1** SS 2/76	**1956**-9 Eriksbergs M/V A/B—Goteborg	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600	
SVZK	ex Karpo-76 ex Indiana-76	**5 382**	Str. nav. ice	(485)	Ref 12P	5 595kW (7 500bhp)	B&W
5765	**Universe Rainbow Marine Inc.**	2 246	✠**LMC**	139,91 18,50 7,748	5 Ho 16,6 16,6 11,8 20,7 21,4	Eriksbergs M/V A/B	Gotebor
Df Esd	Piraeus Greece	7 519	✠**Lloyd's RMC**	129,75 18,45 12,04	G.13 734 B.12 459 In.674	AuxB 0,69N/mm² (100lbf/in²)	
Gc Rdr			EL c†	F 14,4 2 dks	5 Ha (stl) (8,3 9,6 9,6 9,6 9,4 × 6,1)	e(ex.g) 0,69N/mm² (100lbf/in²)	
RTv				rf 305 DK fwd	16W Der 1(40) 1(25) 4(10) 10(7,5)	Gen 4 × 195kW 220V d.c.	
				Coll BH to U dk 7 to 2nd dk WB1841t incl.		Fuel 1 450,0t (hvf)-22,5pd	17,5k
				Tunnel tanks 363t TwDa26t f26t			
6911249	**KALLISTRATOS**	**4 229**	✠**100A1** SS 11/77	**1969**-6 Cia. Euskalduna—Bilbao (227)	**M General Cargo**	Oil 4SA 10Cy. 520 × 740	
SYNJ	ex Eolo-77	2 382		117,96 16,54 6,751		3 215kW (4 310bhp)	MA
6480	**Merlin Maritime Inc.**	6 290	✠**LMC**	108,03 16,21 8,11	3 Ho 17,8 30,1 28,0 ER	Cia Euskalduna S.A.	Bilba
Df Esd	Piraeus Greece		EL T 1¾"U2	P 24,1 F 10,4 1 dk	G.8 971 B.8 324	AuxB 0,69N/mm² (7kgf/cm²)	
Gc Rdr				rf nil	3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER	Gen 2 × 240kW 440V 60Hz a.c.	
RTm/h/v				6BH WB1638t incl. DTf242t	10W Der 2(20) 10(8)	Fuel 494,0t (hvf)	14k
5011640	**KALLIXENOS**	**7 323**	✠**100A1** SS 12/77	**1960**-10 Kieler Howaldtswerke A.G.—Kiel	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 760 × 1550	
SXGT	ex Ermis-78 ex Alkman-74	3 987	Ice Class 3	(1098)		5 819kW (7 800bhp)	
1771	**Greenwood Maritime Inc.**	—	✠**LMC**	157,84 19,59 9,278		Sulzer Bros. Ltd.	Winterth
Df Esd	Navarone S.A.	**9 959**	EL e† 2¼"SQ	19,50 12,04		2 AuxB 0,69N/mm² (100lbf/in²)	
Gc Rdr	Piraeus Greece	5 911		P 7,1 F 14,7 1 dk & S dk			
		13 997		rf 152			
				Coll BH to S dk 7 to 2nd dk WB3328t incl.			
				Tunnel tanks 105t DTmf1407t			
5180271	**KALLSO**	**499**	✠**100A1** SS 6/79	**1960**-12 Nystads Varv Ab	**M General Cargo** OSD	Oil 4SA 6Cy. 400 × 580	
OGCL		278	Ice Class 3	—Uusikaupunki/Nystad (217)	Ref.	1 082kW (1 450bhp)	
1058	**P/R John Wickstrom**	856	✠**LMC**	71,81 (BB) 10,60 3,620	2 Ho 19,2 20,5 ER	Klockner-Humboldt-Deutz	Ko
Df Esd	R/A Gustaf Erikson		✠**Lloyd's RMC**	63,96 10,51 6,05	In.1 597	Gen 3 × 88kW 450V 60Hz a.c.	
Rdr RT	Mariehamn Finland		EL n	F 5,8 1 dk & S dk	2 Ha (stl) (each 10,2 × 3,2) ER	Fuel 142,0t (d.o.)	14k
				rf 51	4W Cr 1(3) Der 4(2)		
				Coll BH to S dk 3 to 2nd dk WB220t			
5379573	**KALMAR**	T.Mk		**1951**-9 Eriksbergs M/V A/B—Goteborg	**M General Cargo**	Oil 2SA 7Cy. 740 × 1400	
SVUG	ex Myson-76	**3 998**		(415)	Ref 4P	4 028kW (5 400bhp)	B&W
3503	ex Concordia Myson-72	1 880	✠LR class withdrawn	131,27 17,63 8,383	Ice strengthened	Eriksbergs M/V A/B	Gotebor
Df Esd	ex Myson-71 ex Vibyholm-69	—	18/5/79	122,18 17,56 10,75	5 Ho 15,7 18,5 17,2 20,9 19,5	Gen 3 × 165kW 220V d.c.	
Gc Pfd	**Carpathion Shipping Co. S.A.**			P 11,9 2 dks, intermediate 'tween dk fwd	G.12 186 B.11 141 In.859	Fuel 1 246,5t (hvf)	16,5k
Rdr	Piraeus Greece			under raised U. dk	1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7		
RTm/h/v				RW rf 152	8,2 9,7 8,2 × 6,1) (2,9 × 4,5)		
					18W Der 1(25) 8(10) 10(5)		
7034270	**KALMAR**	T.Mk		**1970** Stocznia im. Komuny Paryskiej	**M Factory Fishing**	Vee Oil 4SA 12Cy. 300 × 450	
SQAJ		**2 498**		—Gdynia (B418/01)	Fish-factory Stern Trawler Ref	2 014kW (2 700bhp)	Fi
	Przedsiebiorstwo Polowow	1 066	PR	89,01 15,02 5,182	Ice strengthened	H. Cegielski	Pozn
Df Esd	**Dalekomorskich i Uslug**	1 718		81,62 14,97 7,01	2 Ho	Gen 1 × 640kW 2 × 320kW 400V	
Gc Rdr	**Rybackich 'Odra'**			1 dk	In.1 700	Controllable pitch propeller	
RT	Swinoujscie Poland						14,5
5180348	**KALMAR**	**399**		**1950** Kalmar Varv—Kalmar (370)	**M Ferry**	Oil 2SA 7Cy. 345 × 580	
YTLK	ex Kalmarsund VI-72	150		46,11 10,72 3,607	614P	783kW (1 050bhp)	
	Jadranska Linijska Plovidba	120	JR (BV)	38,31 10,67 4,50		Nydqvist & Holm A/B	Trollhatt
Rdr RTv	Rijeka Yugoslavia			1 dk		Gen 2 × 25kW 110V d.c.	
				RW		1 propeller aft, 1 fwd	
						Fuel 17,5t (d.o.)	12
7509861	**KALMIA**	**9 654**		**1976** Kochi Jukogyo K.K.—Kochi (888)	**M Bulk Carrier**	Oil 2SA 8Cy. 520 × 1050	
JQEE		6 229		141,71 21,85 9,094		5 968kW (8 000bhp)	Mitsubi
119138	**Toko Marine K.K.**	16 631	NK	133,74 21,81 12,20	4 Ho ER	Kobe Hatsudoki K.K.	Ko
Df Esd	Tokyo Japan			P 26,0 F 12,5 1 dk	G.20 577 B.20 016	Gen 2 × 316kW 445V a.c.	
Gc Pfd					4 Ha (stl) (14,4 × 9,9) (20,5 20,5		14
Rdr RT					20,5 × 10,9) ER		
					Der 4(25)		
6728812	**KALMIUS**	**1 161**		**1967** Angyalfold Shipyard—Budapest	**M General Cargo**	Oil 4SA 8Cy. 315 × 450	
UYZS		552		74,45 11,31 4,674		746kW (1 000bhp)	B
M-25377	**U.S.S.R. -Soviet Danube**	1 694	RS	67,39 11,28 5,34	Ice strengthened	Lang Gepgyar	
Df Esd	**Shipping Co.**			P 20,2 F 8,3 1 dk	3 Ho 15,4 13,6 14,2 ER	Fuel 96,5t (d.o.)	11,75
Gc Rdr	Izmail U.S.S.R.				G.2 176 B.2 092		
RT					3 Ha (stl) (each 8,6 × 5,6) ER		
					6W Der 1(10) 6(2,5)		

6706735 4QOS 174349 Df Esd Gc Pfd Rdr RTh	**KALMUNAI** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**321** 135 259		**1967** Uchida Zosen—Ise (641) *37,50* 7,29 2,947 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
5180403 UJYS M-21063 Df Esd Gc Pfd Rdr	**KALMYK** **U.S.S.R. -Ministry of Shipbuilding** Nikolayev U.S.S.R.	**526** — 218		**1959** Stocznia im. Komuny Paryskiej —Gdynia (B61/03) RS 47,40 9,73 3,550 42,80 9,68 4,70 1 dk	**S Tug** Ice strengthened 1W	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan 10,5kn
6812479 LZFT 128/2 Df Esd Gc Rdr RT	**KALOFER** **Navigation Maritime Bulgare** Varna Bulgaria	**1 325** 487 1 595 **1 815** 971 2 255		**1967** I. Dimitrov Shipyard—Rousse (3) 80,52 11,92 4,350/5,290 BR 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 110 B.2 845 3 Ha (each 10,5 × 6,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Jugoturbina Karlovac Gen 3 × 80kW 400V a.c. Fuel 122,0t 12kn
7723144 UHVF M-31272 Df Esd Gc Pfd Rdr RT	**KALPER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **3 147** 1 386 2 117		**1978** VEB Volkswerft Stralsund—Stralsund (477) RS 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,1) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7348528 EOSQ M-31203 Df Esd Gc Pfd Rdr RT	**KALTAN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212		**1975** VEB Mathias-Thesen-Werft—Wismar (363) RS 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn
5180441	**KALU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**296** 176 442	✠A1 SS 11/76 oil tanker FP above 65,5°C Harbour and estuary service ✠LMC EL (d)	**1939**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (814) 41,00 7,65 2,928 39,02 7,62 3,36 1 dk R 8BH	**TM Tanker** 6 Ta ER	2 Oil 4SA each 6Cy. 159 × 165 reverse reduction geared 345kW (462bhp) ✠ NE made67 fitted4/72 W. H. Dorman & Co. Ltd. Bhm Gen 1 × 4,5kW 110V d.c.
5180453 UVCN M-21775 Df Esd Gc Rdr RT	**KALUGA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410		**1953** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,655 (RS) 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 325 B.4 948 4 Ha (8,3 8,3 × 5,0) ER (8,3 7,0 × 5,0) 10W Der 1(35) 2(5) 8(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) E made52 fitted54 Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn
5053662 OYLC Df Esd Rdr	**KALUNDBORG** ex Broen-66 **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**1 582** 696 333		**1952** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (218) BV 80,02 13,21 4,014 74,94 13,16 5,92 1 dk rf 203	**TM RoRo Cargo/Ferry** Vehicles 800dk P	2 Oil 2SA each 10Cy. 350 × 620 2 984kW (4 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 192kW 220V d.c. Fuel 51,0t (d.o.) 16,5kn
5180489 VWCR 196656 Df Esd RT	**KALYANI IV** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (307) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki
5180491 VWCS 196657 Df Esd RT	**KALYANI V** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (308) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki
5211238 SYLE 30 Df Esd Gc Rdr RTv	**KALYMNOS** ex Apoikia-78 ex London Harmony-76 **Kalymnos Shipping Corp.** Eletson Maritime Services Inc. Lavrion Greece	**13 022** 7 352 20 809	✠Classed LR until 20/8/76	GL **1959**-3 N.V. Kon. Maats. "De Schelde"- —Vlissingen (288) 170,67 21,92 9,551 164,34 21,87 12,02 P 35,7 B 14,4 F 20,5 1 dk rf 51	**M Tanker** 1 Ho 4,9 27 Ta ER L.27 224 HeCls. BC Der 2(6) 2(5) 2(1)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Maats. De Schelde S. & M. Fls Gen 3 × 180kW 230V d.c. Fuel 1 270,0t (hvf) 14kn
7818365 DAOB 12617 Df Esd Gc Rdr RT	**KALYMNOS** Launched as Ostebay **Partenreederei m.s. Ostebay** Hamburg Federal Republic of Germany	**1 599** 1 180 4 125		**1979** J. J. Sietas Schiffsw.—Hamburg (850) GL 109,96(BB) 16,06 5,381 99,60 16,01 8,46 P 11,0 F 10,1 2 dks	**M General Cargo** Mchy.aft 2 Ha (each 38,3 × 12,7)	Oil 4SA 6Cy. 450 × 550 1 641kW (2 200bhp) Atlas-Mak Masch. Kiel 15kn
5146184 SXAX 3100 Df Esd Gc Rdr RTm	**KALYMNOS** ex Arcadia-69 ex Kalymnos-68 ex Hekla-66 **Evdoxos Shipping Co. S.A.** Piraeus Greece	**1 503** 788 566	*Classed BC until 11/8/78	**1948**-7 Aalborg Vaerft A/S—Aalborg (85) 72,75 11,00 3,823 67,06 10,83 6,41 F 9,2 1 dk & S dk RW	**TM Passenger/General Cargo/Ferry** OSD Ref 154P Ice strengthened 3 Ho 12,6 11,9 ER 12,1 3 Ha (2,4 5,4 × 3,6) ER (3,6 × 3,6) Der 1(10) 5(3)	2 Oil 2SA each 7Cy. 340 × 570 1 984kW (2 660bhp) Atlas-Diesel Skm Fuel (d.o.)

6922573 SXWU 5478 Df Esd Gc Rdr RT	**KALYPSO** ex Shintai-75 ex Shintai Maru-73 **Kalypso Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**5 997** 4 187 9 695	AB (NK)	**1969** Hashihama Zosen—Imabari (250) 127,62 18,32 7,494 119,00 18,29 9,50 P 23,8 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,4 19,5 × 8,9) ER Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 240kW 445V a.c. Fuel 1 288,5t 13,5k
5354080 SXNL 2098 Df Esd Pfd RT	**KALYPSO I** ex Chariklia K.-78 ex Taxiarchis-74 ex Flensburg-62 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**568** 199 492	GL	**1950** Howaldtswerke A.G.—Kiel 52,99 8,64 4,268 5,01 1 dk RW	**M Fishing** Side Trawler 2 Ho 10,5 14,4 3 Ha (stl) (each 1,8 × 1,8) Der 1(1,5)	Oil 4SA 6Cy. 385 × 580 634kW (850bhp) NE 63 Masch. Kiel G.m.b.H. Kie Gen 2 × 145kW 1 × 85kW 220V d.c. Fuel (d.o.)
6421971 SV5045 6929 Esd Rdr RT	**KALYPSO II** ex Ciccoli-79 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**499** 241 553	GL RI	**1964** Soc. Esercizio Cant.—Viareggio (543) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 410 794kW (1 065bhp) Ansaldo Stab. Mecc. Ge
6923711 ESIG M-30314 Df Esd Gc Pfd Rdr RT	**KAMA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (138) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdebur Gen 2 × 272kW 1 × 192kW 380V a.c. 10,5k
7109532 JK3458 110764	**KAMAGARI** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 89 —		**1971** Imamura Zosen—Kure (171) 35,49 8,23 1,982 32,52 8,21 2,90 1 dk	**M Ferry** 436P Mchy.aft	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Toky 11k
7506247 JK3751 115483	**KAMAGARI No. 2** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**197** 76 116		**1975** Imamura Zosen—Kure (205) 38,71 10,01 2,007 32,49 8,18 2,90	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Toky
7617395 9VOX 381256 Df Esd Gc Pfd Rdr RT	**KAMAHI** **Keplakes Shipping (Pte.) Ltd.** Kepbays Shipping (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 811	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3	**1977**-9 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1131) 179,00(BB) 27,06 10,954 170,01 27,01 15,40 P 30,5 F 13,8 1 dk rf nil 7BH WB20133t incl. Comb. btm & STs in holds 4844t Topside tanks in holds 3760t & No. 3 hold 9381t	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER G.43 752 B.42 431 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 B&W 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 721,0t (hvf) 15k
6814491 JG2497 103442 Rdr RT	**KAMAISHI MARU** ex Mikasa Maru **Sanei Senpaku K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Osaka Zosensho—Osaka, Osaka Pref. (284) 29,06 8,23 2,769 28,07 8,21 3,87 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyam Gen 1 × 32kW 1 × 20kW 225V a.c. Fuel 31,5t
5180556 7JDI 87160	**KAMAISHI MARU** **Keihin Dock K.K.** Yokohama, Japan Kanagawa Pref.	**118** 38 —		**1962** Osaka Zosensho—Osaka, Osaka Pref. (180) 25,71 7,04 24,26 7,00 3,00	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyam 11,5k
6609872 ATPQ 1712 Df Esd Pfd Rdr RTm/h/v	**KAMAKSHI** ex Mercanton-76 **Hauers Lines Pvt. Ltd.** Bombay India	**299** 182 753	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (253) 54,26 9,50 3,347 48,42 9,48 3,38 P 10,1 Ba 9,5 RQD 38,1 F 7,1 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 2 Ho 14,6 9,6 ER G.1 545 B.1 412 2 Ha (stl) (15,0 9,9 × 6,6) ER 3W Der 3(3)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 30kW 380V 50Hz a.c. Directional propeller Fuel 40,5t (d.o.)-2,0pd 11,5k
7104673 JKQN 111092 Df Esd Gc Pfd Rdr RT	**KAMAKURA MARU** **Nippon Yusen Kaisha** Tokyo Japan	**51 139** 30 993 35 405	NK	**1971** Mitsubishi Heavy Industry Ltd.—Kobe (1023) 261,02(BB) 32,26 12,031 245,02 32,21 19,51 1 dk	**TS Container Ship** Fixed-guides 5 Ho ER 2 Ho TEU 1838 C.Ho 1016/20′ 294/40′ C.Dk 234/20′ 15 Ha (stl) ER 3 Ha (stl)	2 S Turb dr geared 59 680kW (80 000shp) Mitsubishi Heavy Ind. Ltd. Nagasa Gen 2 × 2000kW 2 × 1300kW 450V a.c. Fuel 11 688,5t (o.f.)-358,5pd 26,25k
7416583 JG3420 117632 Gc Rdr	**KAMAKURA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (176) 30,48 8,82 2,693 27,56 8,79 3,54 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Toky
6720248 JG2417 98694 RT	**KAMAKURA MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**164** 58 —		**1967** Osaka Zosensho—Osaka, Osaka Pref. (268) 7,65 2,515 26,98 7,60 3,56 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyam
5180568	**KAMAL** ex Atlanta-59 ex Sibille Naval ex Emma Biesterfeld **Societe Iranienne d'Entreprises Maritimes** Iran	**494** 288 691	✠Classed LR until 3/24	**1922**-8 Schiffs. Janssen & Schmilinsky A.G.—Hamburg *48,13* 8,56 3,988 8,51 P 11,9 F 5,8 1 dk R BK 191	**M General Cargo** G.991	Oil 4SA 6Cy. 350 × 470 NE 42 Motorenw. Mannheim Mannhei Fuel 51,0t 10k

6403137 ZFEO 373289 Df Esd Rdr RT	**KAMALA** ex Fortuna III-78 ex El-Perro-76 ex Algeciras-75 **Zenco International Ltd.** Hamilton Bermuda (British)	**389** 135 744	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (77) 41,10 8,67 4,014 36,50 8,62 4,40	**M Fishing** Side Trawler 9 Ha (each 1,4 × 1,4)	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille Fuel 73,0t 11kn
6418364 UENY M-17146 Df Esd Gc Rdr RTv	**KAMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1964** Hollming Oy—Rauma/Raumo (166) 102,27 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 251 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 228,5t (hvf) 13,5kn
7505114 6552-76	**KAMARA** **Cia. Comercial Transatlantica S.A.** Panama Panama	**4 658** 3 464 9 399	**✠100A1** pontoon EL (P)	**1975**-8 Argo SB. & Repairing Co.—Perama (7501) 92,06 27,77 4,865 91,45 27,44 6,10 rf nil 6BH	**Pontoon** Deck Cargo	
5180570 PKLL 2021/L Esd Pfd Rdr	**KAMARA** ex Seiho Maru-59 **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 666** 1 079 2 398	BKI (GL)	**1955** Sanoyasu Dockyard Co. Ltd.—Osaka (123) 82,96 12,04 5,157 77,50 11,99 6,00 P 22,0 F 10,1 1 dk	**M General Cargo** Mchy.aft G.3 290 B.3 033 8W Der 1(20) 3(10) 2(5)	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) NE made— fitted67 Caterpillar Tractor Co. U.S.A. Gen 1 × 130kW 115V d.c. Fuel 161,5t 11kn
7811630 Esd Rdr RT	**KAMARAN** **Hodeidah Port Authority** Hodeidah Yemen Arab Republic	**260** —		**1979** Van der Werf Staalbouw B.V. —Papendrecht (2201) 23,12 2,506 21,21 6,90 3,43 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. U.S.A.
5162542 3EFL 7138-76 Gc Pfd Rdr RTm/h	**KAMASIN** ex Ionic Ferry-76 **Black & Red Shipping Co. Inc.** Panama Panama	**1 595** 420 1 229	**✠100A1** SS 11/78 European service south of 61° N. also Mediterranean **✠LMC** EL w 1$\frac{13}{16}$"SQ	**1958**-10 Wm. Denny & Bros. Ltd. —Dumbarton (1493) 103,03 16,82 4,414 96,63 16,01 9,76 B 45,8 1 dk & S dk RW rf 152 11BH WB571t incl. DTsf196t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 55bth 165dk P Stern door/ramp 1 Ho 89,6 ER C. 37/26' 1 Ha (stl) (8,5 × 4,2) Cr 1(20)	2 Oil 2SA each 10Cy. 360 × 600 2 238kW (3 000bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton db 0,42N/mm² (60lbf/in²) Gen 1 × 218kW 3 × 150kW 220V d.c. Thw. thrust propeller aft Fuel 274,5t (d.o.) 14kn
7236074 Df Esd Gc Pfd Rdr RT	**KAMATANE** ex Rokel-79 ex Leikvin-74 **Societe Nouvelle des Salins du Sine-Saloum** Dakar Senegal	**1 995** 1 585 3 776	BV NV	**1973** Eid Verft—Naustdal, Nordfjord 93,12 14,03 5,055 87,03 13,99 6,30 P 15,9 F 11,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 33,0 32,6 ER G.4 961 B.4 630 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 2SA 9Cy. 300 × 450 1 679kW (2 250bhp) NE 78 Wichmann Motorfabrik Rubbestadneset Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 299,5t (d.o & hvf) 12,25kn
7609192 SYRR 6836 Df Esd Gc Rdr RTm/h/v	**KAMATERI** **Petunia Transport Corp.** Piraeus Greece	**14 567** 8 034 22 356	**✠100A1** **✠LMC** **UMS** EL Ft 577,5/66,0U2	**1978**-4 Mitsubishi Heavy Industry Ltd. —Shimonoseki (781) 167,52(BB) 22,94 10,434 154,01 22,88 14,00 P 32,4 F 15,3 2 dks rf nil SF 6BH WB6314T incl. Comb. btm & STs in No. 2 hold 1183T, STs in Nos. 1 & 3 holds 2808T	**M General Cargo** 4 Ho 20,2 30,4 30,4 29,5 ER 3 TwD G.29 874 B.26 922 HeCls. B TEU 378 C.Ho 210/20' (40') C.Dk 168/20' (40') 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER 4W Cr 4(20) Der 1(120)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 550kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 204,0t (hvf)-26,5pd 17kn
6519431 9GUY 316546 Df Esd Gc Rdr RT	**KAMBA** ex Nkroful-66 **Ocean Fisheries Ltd.** Takoradi Ghana	**1 514** 662 898	**✠100A1** SS 9/78 stern trawler **✠LMC** **✠Lloyd's RMC** EL (o) 1$\frac{7}{16}$"SQ	**1965**-12 Newport SB. & Eng. Ltd. —Newport, Mon. (92) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 Box K 305 Coll BH to U dk 5 to 2nd dk WB113t	**M Fishing** Stern Trawler Ref Mchy.aft In.1 001	Oil 4SA 6Cy. 483 × 686 with flexible coupling 1 722kW (2 308bhp) Mirlees, Bickerton & Day Stockport Controllable pitch propeller
6854922 UMYZ M-24715	**KAMBALNY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 149	RS	**1957** VEB Volkswerft Stralsund—Stralsund 39,15 7,40 3,001/3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0)	Oil 4SA 8Cy. 320 × 480 228kW (305bhp) NE made69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7647168 TFOE 1497 Df Esd Gc Pfd Rdr RT	**KAMBAROST** **Hradfrystihus Stodvarfjardar H/f** Stodvarfjordur Iceland	**487** 180 —	NV	**1977** Svolvaer M/V—Svolvaer (6) 47,91 41,92 10,22 6,76 F - 1 dk rf 800	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 298kW (1 740bhp) Alpha-Diesel A/S Frederikshavn 13kn
5291501	**KAMBIZ** ex Redon-71 ex Redo-56 ex Norbensin-52 ex Chant 67-46 **Maritime Co. Ltd.** Khorramshahr Iran	**397** 124 483	NV *Classed BC until 9/46	**1944** Burntisland S.B. Co. Ltd.—Burntisland (292) 45,32 8,26 3,506 42,98 8,21 P 11,6 Trunk 25,6 F 4,9 1 dk rf nil	**M Tanker** 8 Ta ER L.481	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) NE 61 Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 1 × 7kW 1 × 6kW Fuel 27,5t-1,5pd 8kn

7112151 LARN C17622 Df Esd Gc Rdr RT	**KAMBO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **432** 328 1 240	NV	**1971** Orens M/V—Trondheim (52) 74,83 10,04 3,474 68,33 9,99 5,77 1 dk rf nil len 77	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 849 B.1 679 2 Ha (stl) (13,5 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 12,5k
6906438 UWHE M-17237 Df Esd Gc Rdr RT	**KAMCHADAL** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1969** Nystads Varv Ab —Uusikaupunki/Nystad (248) 102,27 14,03 6,281 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Gen 3 × 200kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
6405070 UVYQ M-26962 Df Esd Gc Rdr RT	**KAMCHATKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 224** 1 560 4 226	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,554 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) (9,6 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ro Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25k
7371563 UHSM M-32646 Esd Gc Rdr RT	**KAMCHATSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 899		**1974** Fukushima Zosen Tekko K.K. —Matsue (266) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 448kW (600bhp) U.S.S.R
7032478 UMEO M-29900 Df Esd Gc Rdr RT	**KAMCHATSKAYA PRAVDA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
6412798 UFRY M-12146 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIE GORY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 660** 5 218 9 550	RS	**1964** Lindholmens Varv. A/B—Goteborg (1085) 153,50 20,55 7,474 140,01 20,52 12,04 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 2 Ta ER In.12 155 L.508 4 Ha (each 6,3 × 4,1) ER 8W Der 8(5) 1(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) Gotaverke A/B Lindholmens Varv. Go Gen 3 × 520kW 380V 50Hz a.c. 17k
7507344 UWZS Df Esd Gc Pfd Rdr RT	**KAMCHATSKIY** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 131** 674 1 515	✠Classed LR until 14/10/77	**1976**-7 Ishikawajima Ship & Chemical Plant Co.—Tokyo (483) 76,51 13,52 4,214 70,01 13,49 6,00 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened:Twin side arms Mchy.aft Hopper 1 005	2 Oil 4SA each 6Cy. 320 × 380 sr geared 2 686kW (3 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 2 × 750kW 2 × 130kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 11k
6815677 UYWX M-17230 Df Esd Gc Rdr RT	**KAMCHATSKIY KOMSOMOLETS** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (246) 102,27 14,03 6,198 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
6805397 UUKY M-12221	**KAMCHATSKIY PIONER** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1962** ..............U.S.S.R. 43,59 7,68 2,998 39,32 7,57 3,87 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 NE 68 Schwermasch. Karl Liebknecht Magdebu 10k
5180611 UTDC M-17078 Df Esd Gc Rdr	**KAMCHATSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (228) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 259,0t (d.o.) 13,5k
7218254 JMGF 112860 Rdr	**KAME MARU** **Maruju Higashi-Kanaoka Unyu Soko K.K.** Yokohama, Kanagawa Pref. Japan	**255** 78 —		**1972** Hibikinada Dock Co. Ltd.—Kitakyushu (119) 29,01 8,54 2,801 26,52 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 81,5t-11,0pd 11k
6412803 JJ2033 93837 Gc Rdr	**KAMEFUKU MARU** **Juichi Hashimoto** Susaki, Kochi Pref. Japan	**198** 110 425		**1964** Masui Zosensho K.K.—Nandan (47) 35,79 6,56 2,998 29,52 6,51 3,10 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,2 × 4,9) ER	Oil 4SA 5Cy. 270 × 390 313kW (420bhp) E made— fitted64 .... 10k

210894 UMA 212887 Of Esd Rdr RT	**KAMEHAMEHA** ex Loire-69 **Luzon Stevedoring Corp.** Manila Philippines	**388** 81 —	BV	**1952** N.V. Werf "Gusto"—Schiedam (1) 43,26 8,26 4,192 8,21 F 6,1 1 dk RW	**M Tug** 1 Ha (1,6 × 2,3)	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Fuel 152,5t (d.o.)
180635 /3455 1777 Gc Rdr RT	**KAMELIA** **Nicolaos S. Vatikiotis** Piraeus Greece	**610** 285 —	✠**100A1** SS 4/79 Greek inter—island service ✠**LMC** EL (i) 1⅛"	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides—Perama (598) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305 6BH WB36t incl. Tunnel tanks 9t	**TM Ferry** 537dk P	2 Oil 4SA each 9Cy. 300 × 450 1 955kW (2 620bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
7852220 L3728 109317	**KAMEMATSU MARU No. 5** **Eiichi Miyakoya** Marugame, Japan Kagawa Pref.	**451** 259 400		**1970** Y.K. Tokai Zosensho—Tsukumi 43,52 3,150 40,01 9,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Otsuka Tekko Japan 10,5kn
249780 GYF Of Esd RT	**KAMEN** ex Neuenfelde-66 **Emil Fritz Schulz** Hamburg Federal Republic of Germany	**219** 99 320	(GL)	**1939** J. J. Sietas Schiffsw.—Hamburg 41,48 6,86 2,401 6,81 2,70 P 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.467 B.411 2 Ha 2W	Oil 4SA 6Cy. 240 × 360 168kW (225bhp) Klockner-Humboldt-Deutz Koln 8kn
180647 NZW M-11742 Of Esd	**KAMENETS-PODOLSK** Launched as Robert S. Abbott **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**7 216** 4 383 10 664	(RS)	**1944** Permanente (Shipyard No. 2) —Richmond, Ca (2785) 134,58 17,38 8,433 127,34 17,33 11,43 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.8 266 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 16W Der 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. 12kn
180659 UJDL M-25011 Of Esd Gc Rdr RT	**KAMENOGORSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1957** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,494 118,01 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 10W Der 1(10) 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft NE 72 U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18kn
180661 UNIW M-22701 Of Esd Gc Rdr RTv	**KAMENSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**3 258** 1 564 4 459	RS	**1955** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,649 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 B.5 328 4 Ha (stl) (8,5 8,5 × 5,0) ER (8,5 7,1 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn
7114410 Of Esd Gc Rdr	**KAMENSK** **U.S.S.R.** U.S.S.R.	**1 122** 302 220		**1970** G. Dimitrov Shipyard—Varna 68,10 10,09 3,401 62,21 6,10 2 dks	**TM Passenger/General Cargo** 94P 1 Ho 1 Ha Cr 1	2 Oil 4SA each 6Cy. 300 × 500 895kW (1 200bhp) Russkiy-Diesel Works Leningrad 14kn
7406198 UPZY M-17388 Of Esd Gc Pfd Rdr RT	**KAMENSK-URALSKIY** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 125	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (240) 160,00 23,04 9,173 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.17 940 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7030846 EVXZ M-30400 Of Esd Gc Pfd Rdr RT	**KAMENSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (298) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
180714 YEB Of Esd Pfd Rdr RT	**KAMI** **Kaj Olsen P/R** Skagen Denmark	**172** 85 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (94) 38,26 6,38 32,14 6,35 3,15 1 dk RW len 71	**M Fishing** Side Trawler Mchy.aft 2W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederikshavn Fuel 27,5t (d.o.) 13kn
900625 M4380 22922 Gc Rdr RT	**KAMI MARU No. 5** **Shinko Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**492** 332 1 441	NK	**1979** Mategata Zosen K.K.—Namikata (168) 71,13 4,045 65,99 12,01 4,12 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu 12,5kn
903433 4491 19028	**KAMI MARU No. 6** **Sankyo Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**193** 120 400		**1979** Mategata Zosen K.K.—Namikata (172) *54,41* 9,01 5,01 1 dk	**M General Cargo**	Oil Akasaka Tekkosho Japan

7921368	**KAMI MARU No. 8** **Souna Kaiun** Japan	199 — 700		1979 K.K. Kanmasu Zosen—Omishima (90) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Yanmar Diesel Eng. Co. L
7331678 JL3882 117281 Rdr RT	**KAMI MARU 1** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	493 319 1 422		1973 Uno Zosen—Namikata (67) 72,01 12,04 3,810 66,02 12,02 7,42 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Tekkosho
7626970 JL4342 120912 Gc Rdr	**KAMI MARU 3** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	499 327 1 292		1976 Uno Zosen—Namikata (101) 12,04 3,734 66,02 12,01 6,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
7110634 JH2453 111220	**KAMIJI** **Kintetsu Shima Kanko Kisen K.K.** Toba, Japan Mie Pref.	194 120 —		1971 Kanbara Zosen—Onomichi (170) 33,69 6,02 1,372 29,93 6,00 2,52 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 8Cy. 395kW (530bhp) General Motors Corp.
5180740 JJQH 73557 RT	**KAMIJI MARU** **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	124 35 —		1955 Mitsubishi Zosen K.K.—Shimonoseki (504) *24,66* 6,61 2,998 24,39 6,43 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × Hanshin Nainenki Kogyo Fuel 28,5t
7049756 WY4510 515729	**KAMIKAZE MARU** **M & S Trawlers Inc.** Brownsville, Tx United States of America	101 69 —		1968 Bender Welding & Machine Co. Inc. —Mobile, Al *20,52* 6,10 3,03	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5394470	**KAMIN** ex Toshin Maru No. 1-71 ex Yamaki Maru No. 1 **Maritime Shipping Co. Ltd.** Khorramshahr Iran	261 182 —		1961 Tokushima Zosen Sangyo —Tokushima (65) 29,95 7,85 2,794 29,49 7,80 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 380 205kW (275bhp) Usuki Tekkosho
5034707 OUNG Df Esd RT	**KAMINA** ex Ballen-77 **Aage Poulsen** Aalborg Denmark	215 109 240	BV	1955 Svendborg Skibsvaerft A/S —Svendborg (73) 41,71 6,51 2,693 6,48 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ha (12,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Fuel 9,0t (d.o.)
7336343 OPQE 405 Df Esd Pfd Rdr RTv	**KAMINA** **Leon Desmidt & Albert Creyf** Zeebrugge Belgium	132 39 —		1955 Werf Bocher—Zeebrugge	**M Fishing** Side-fishing	Oil 336kW (450bhp) E made65 fitt Lister Blackstone Unit
6823399 JJ2290 104704 RT	**KAMISHIHO MARU** **Awaji Ferryboat K.K.** Kobe, Japan Hyogo Pref.	1 067 301 573		1968 Mitsubishi Heavy Industry Ltd. —Shimonoseki (663) 71,56 13,01 3,607 65,00 12,40 4,81 1 dk	**M RoRo Cargo/Ferry** Vehicles 800P Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 sc. shaft 1 984kW (2 660bhp) Daihatsu Kogyo Gen 2 × 300kW 450V a.c. Fuel 81,5t-8,0pd
7852385 JCNU 111135	**KAMISHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	383 99 —		1972 Usuki Tekkosho—Usuki 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Niigata Eng. Co. Ltd.
7322873 JBEH 115214 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 38** **T. Kanno** Karakuwa, Japan Miyagi Pref.	224 103 —		1973 K.K. Goriki Zosensho—Ise (752) 7,65 3,010 39,40 7,62 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 634kW (850bhp) Sumiyoshi Tekkosho
7512583 JNAF 117894 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 58** **T. Kanno** Karakuwa, Japan Miyagi Pref.	254 127 —		1975 K.K. Goriki Zosensho—Ise (777) 8,01 3,099 40,64 7,98 3,43 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo
7507241 YTTY 14532 Df Esd Gc Pfd Rdr RT	**KAMNIK** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **7 437** 4 911 14 339 **11 905** 7 415 18 430	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Dt 2½"U2	1977-5 Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (1070) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 6BH WB3404T	**M General Cargo** 4 Ho 23,4 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(120) 1(40) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Ta AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c.

7020451 JCHJ 108787 Df Esd Gc Pfd Rdr	**KAMO MARU** **Hinode Kisen K.K. & Daiwa Shosen K.K.** Tokyo Japan	**5 625** 3 635 9 200	NK	**1970** Kanasashi Zosensho—Shimizu (925) 122,05 18,24 7,697 114,00 18,22 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(80) 4(20) 1(15)	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Pielstick Nippon Kokan Yokohama Gen 2 × 200kW 445V a.c. Fuel 977,5t-17,5pd 13,5kn
7122003 JHXO 105679 Df Gc Pfd Rdr	**KAMO MARU No. 28** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (969) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo Kobe
7815038 8JPR 122363 Df Esd Gc Pfd Rdr	**KAMO MARU No. 78** **Keizaburo Boshu** Ishinomaki, Japan Miyagi Pref.	**284** 144 —		**1978** Kanasashi Zosensho—Kaijima (2008) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Akashi
7419808 Gc Rdr RT	**KAMOME** **Toyo Kosoku Ferry**	**3 013** 1 557 876		**1975** Naikai Zosen—Taguma Shipyard, Innoshima (394) 90,53 16,03 3,988 82,00 15,98 5,29 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1100P	4 Oil 4SA each 6Cy. 310 × 380 geared to sc. shafts 6 266kW (8 400bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
7231775 JM3399 111945	**KAMOME** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 42 —		**1971** Aki Kogyo K.K.—Kure (155) 26,24 7,83 2,801 24,01 7,80 3,61 1 dk	**TM Tug**	Oil Niigata Eng. Co. Ltd. Niigata 11kn
7527746 JI2877 115856 Rdr	**KAMOME** **Kansai Kaisho K.K.** Osaka, Japan Osaka Pref.	**140** 48 —		**1975** Usuki Tekkosho—Usuki (946) 31,73 7,93 2,490 29,60 7,90 3,38 1 dk	**TM Tug**	2 Oil -SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
7401394 JM3543 116953 Rdr RT	**KAMOME MARU** **Sasebo City** Sasebo, Japan Nagasaki Pref.	**199** 70 —		**1974** Miura Zosen—Saeki (501) 8,82 2,794 27,28 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7914781 JH2826 122546	**KAMOME MARU No. 1** **Meiko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**197** 113 698		**1979** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (107) 54,01 3,271 49,00 9,01 5,01 1 dk	**M General Cargo** Mchy.aft G.1 102 B.967	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
7233424 JDGW 111000 Df Gc Pfd Rdr	**KAMOYASU MARU No. 11** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**374** 181 508		**1972** Kanasashi Zosensho—Shimizu (1083) 55,66 8,54 3,550 47,02 8,51 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 268kW (1 700bhp) Niigata Eng. Co. Ltd. Niigata
7379319 JDJY 111013 Df Esd Gc Pfd Rdr	**KAMOYASU MARU No. 21** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**284** 150 378		**1974** Kanasashi Zosensho—Kaijima (1151) 50,32 7,93 3,290 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
6911342 JQVS 98582 Df Esd Gc Pfd Rdr RT	**KAMOYASU MARU No. 31** **K.K. Kamoyasu Shoten** Tokyo Japan	**282** 135 —		**1968** Kanasashi Zosensho—Shimizu (913) 49,33 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
7016905 RT	**KAMPAR** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**129** 86 121	BKI (BV)	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (25) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 158 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
7616987 SFHB Esd Gc Rdr RT	**KAMPE** **Mo & Domsjo A/B** Ornskoldsvik Sweden	**261** 0 —	(NV)	**1977** Herfjord Slipp & Verksted—Revsnes (254) 29,62 9,20 4,261 26,45 9,01 4,78 F - 1 dk rf 470	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors-Nohab Trollhattan
5157248 ORNA Esd Rdr RTv	**KAMPERLAND** ex Hutton Cross-70 **Sleepdienst Willem Muller (Belgie) S.A.** Ghent Belgium	**101** 12 —	BV ✠Classed LR until 5/71	**1958**-3 Scott & Sons (Bowling) Ltd.—Bowling (471) 25,20 7,29 3,683 (incl.skeg) 24,24 7,17 R	**M Tug**	Oil 2SA 4Cy. 368 × 483 Crossley Bros. Ltd. Manchester Directional propeller Fuel 17,0t (d.o.)
7046211 Df Esd Gc Pfd Rdr RTm/h/v	**KAMPOS** ex Blidnes-79 Greece	**13 116** 8 261 21 546	NV	**1971** Lithgows (1969) Ltd. East Yard—Port Glasgow (1178) 158,60(BB) 22,86 9,538 151,70 22,83 12,81 P 28,7 F 9,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 18,9 18,5 18,5 18,5 18,5 ER G.26 033 B.25 684 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER Cr 6(12)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 819kW (7 800bhp) NE 78 Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 380kW 2 × 325kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 407,0t (hvf)-29,5pd 15kn

5025720 SVOQ 5596 Df Esd Gc Pfd Rdr RT	**KAMPOS** ex Elphine-75 ex Arthur Maersk-73 **Vicensi Shipbrokers S.A.** Piraeus Greece	**13 004** 7 873 21 489	**✠100A1** SS 1/74 oil tanker **✠LMC** EL I† 2½"SQ	**1958**-10 Hitachi Zosen (Hiroshima Works) —Innoshima (3814) 170,69 21,98 9,818 163,68 21,90 12,27 P 35,4 B 10,4 F 18,9 1 dk rf 51 12BH WB2276t	**M Tanker** 21 Ta ER L.27 212	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B& Hitachi Zosen 2 AuxB (o.f.) 1,04N/mm² (150lbf/in²) Spt AuxB (ex.g) 1,25N/mm² (181lbf/in²) Fuel 2 220,0t (hvf) 14,75
5134741 RTm	**KAMRAN** ex Gran-66 ex Grande-46 ex Chant 57-46 **Maritime Co. Ltd.** Khorramshahr Iran	*469* *169* 488	*Classed BC until 15/4/76	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (370) 45,17 8,26 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,9 1 dk R	**M Tanker** Mchy.aft L.501 HeCls. C	Oil 2SA 5Cy. 240 × 400 224kW (300bhp) NE 53 B& Frederikshavns Jernst. & Msk. Frederiksha Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 27,5t (d.o.)-1,0pd 6,5
7644556 Df Esd Gc Rdr RT	**KAMTCHIA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 818** 5 819 15 241		**1977** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,535 150,02 21,39 11,21 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.19 767	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B& Bryansk Eng. Works Bryan Gen 1 × 560kW 2 × 320kW
5180881 LZEG 73 Df Rdr RT	**KAMTCHIA** **Navigation Maritime Bulgare** Varna Bulgaria	**327** 105 341	BR	**1960** I. Dimitrov Shipyard—Rousse (149) 49,31 7,22 3,090 47,02 7,17 3,41 P 16,5 B 5,2 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.547 B.500 2 Ha (each 7,6 × 3,5) ER Cr 1	Oil 4SA 8Cy. 240 × 360 298kW (400bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 24kW 120V d.c. Fuel 21,5t
7856850 JFHN 100001	**KAMUI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 29 —		**1966** Hayashikane Zosen—Japan 33,81 1,810 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 671kW (900bhp) Niigata Eng. Co. Ltd. Jap 12,5
5180908 8RAN 169134 RTm/h	**KAMUNI** ex Chant 58-46 **Bookers Shipping (Demerara) Ltd.** Georgetown, Dem. Guyana	**401** 171 418	*Classed BC until 12/64	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (371) 45,17 8,26 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW rf nil conv Tanker 46	**M General Cargo** 2 Ho each 12,1 ER G.51 3 Ha (7,0 3,9 3,9 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 267 × 343 283kW (380bhp) NE 58 Crossley Bros. Ltd. Manchest Gen 2 × 6kW 110V d.c. Fuel 23,5t (d.o.)
6521628	**KAMURU** **Government of The Republic of Indonesia** Indonesia	**632** — 315		**1965** Leninskaya Kuznitsa—Kiyev 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller
7032739 ESKT M-30423 Df Esd Gc Rdr RT	**KAMYSHIN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5180776 UTMI M-2757 Df Rdr	**KAMYSHIN** **U.S.S.R.** Zhdanov U.S.S.R.	**1 307** 608 1 682		**1939** ....Nikolayev 76,23 10,80 4,649 70,97 10,75 5,41 1 dk R	**M General Cargo** 2 Ho ER 2 Ho G.2 005 B.1 854 4 Ha (3,8 6,3 × 3,5) ER (6,3 3,8 × 3,5) 8W Der 8(3)	Oil 4SA 8Cy. 393 × 559 709kW (950bhp) NE 43 Cooper-Bessemer Corp. Grove City, Fuel 90,0t (d.o.) 8,5
7114056 WYZ3 001 509743	**KANA KEOKI** ex Dantzler Biloxi **University of Hawaii** New Orleans, La United States of America	**297** 202 —		**1967** Halter Marine Fabricators, Inc.—Moss Point, Ms (171) 47,55 10,98 3,556 43,59 10,93 4,27 F - 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Cr 1(15)	2 Oil 1 268kW (1 700bhp) .... Thw. thrust propeller fwd Fuel (d.o.)
7932915 JK3999 120461	**KANA MARU** Japan	**181** 105 —		**1979** Okajima Zosen—Ehime *38,20* 7,51 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Jap
7007382 Esd RT	**KANAAD I** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles- sur-Mer (12) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria
7007370 Df Esd Gc RT	**KANAAD II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1217/1) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria
7006077 Df Esd	**KANAAD III** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria
7006118 Df Esd	**KANAAD IV** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria

7006120 Df Esd	**KANAAD V** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7006132 Df Esd	**KANAAD VI** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-6/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7007552 Df Esd Gc RT	**KANAAD VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Fuel 56,0t 9kn
7007576 Df Esd Gc RT	**KANAAD X** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 280kW (375bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 10,5kW a.c. 9kn
6920666 JL3299 106844 Rdr	**KANAFURO MARU No. 18** ex Kokusai Maru No. 8 **Kokusai Ferry K.K.** Kasaoka, Okayama Pref. Japan	**199** 83 79		**1969** Matsuura Tekko Zosen—Higashino (197) 39,30 9,96 2,286 35,01 8,01 3,00 1 dk	**M Ferry** 250P Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 24kW 220V a.c. 12kn
7008831 JAZI 107467 Df Esd Gc Rdr RT	**KANAGAWA MARU** **Mitsui O.S.K. Lines Ltd. & Nihonkai Kisen K.K.** Osaka, Osaka Pref. Japan	**17 423** 11 280 27 152	NK	**1970** Maizuru Jukogyo Ltd.—Maizuru (139) 175,52 25,46 10,796 165,00 25,40 15,02 P 16,2 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,8 16,8 12,0 16,8 16,8 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Maizuru Jukogyo Maizuru Gen 5 × 280kW 450V a.c. Fuel 1 464,0t-30,5pd 14,5kn
5180946 JGKO 83120	**KANAGAWA MARU** **Hitachi Zosen K.K.** Maizuru, Kyoto Pref. Japan	**149** 43 —		**1959** Taguma Zosen—Innoshima (13) 28,61 9,12 2,591 26,01 7,40 3,51 1 dk rf 711	**TM Tug**	2 Oil 2SA each 5Cy. 290 × 490 B&W Hitachi Zosen Innoshima Gen 1 × 15kW 115V d.c. 2 Controllable pitch propellers Fuel (d.o.) 11kn
5180958 JHOP 66538	**KANAGAWA MARU No. 2** ex Toko Maru-61 **Kanagawa Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**399** 195 484		**1950** Setoda Zosensho—Setoda 47,81 7,50 3,175 43,29 7,45 3,41 P 12,2 F 5,5 1 dk RW	**M Tanker** 6 Ta ER L.565	Oil 4SA 6Cy. 330 × 500 298kW (400bhp) Kubota Tekkosho Osaka Fuel 32,5t-1,5pd 9kn
5153008 JLGB 72771 Df Esd Rdr	**KANAGAWA MARU No. 5** ex Hoko Maru No. 26 **Katsuo Takeuchi** Sakai, Osaka Pref. Japan	**496** 266 552		**1954** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (107) *49,29* 8,41 48,49 4,30 P 19,9 F 6,8 1 dk RW rf 305	**M Fishing** Side-fishing 4 Ho 4,1 4,7 4,7 5,2 ER 4 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 420 × 600 634kW (850bhp) Akasaka Tekkosho Shimizu Gen 2 × 100kW 210V 50Hz a.c. 10,5kn
5152781 JRGQ 82112	**KANAGAWA MARU No. 6** ex Hoju Maru No. 25 **Kanagawa Tsusho K.K.** Yokohama, Kanagawa Pref. Japan	**161** 97 300		**1959** Tsurumi Dock—Yokohama (209) 30,84 6,43 2,591 29,01 6,38 2,90 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 280 × 380 157kW (210bhp) E made48 refitted59 Hanshin Nainenki Kogyo Kobe 9kn
5356363 JMKG 81477 Df Esd Rdr	**KANAGAWA MARU No. 7** ex Teruwa Maru **Fujita Senpaku K.K.** Yokohama, Kanagawa Pref. Japan	**1 470** 769 2 072	(NK)	**1958** Hakodate Dock Co. Ltd.—Hakodate (241) 74,76 11,33 5,341 68,51 11,31 5,80 P 18,0 B 9,2 F 7,7 1 dk	**M Tanker** 8 Ta ER L.2 441 HeCls. BC	Oil 4SA 7Cy. 430 × 540 1 156kW (1 550bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. Fuel 190,0t-5,5pd 12kn
6812170 JL2709 101550 Rdr	**KANAGAWA MARU No. 15** ex Toko Maru **Kanagawa Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**462** 250 350		**1967** Sanyo Zosen K.K.—Mukaishima (352) 47,99 8,72 3,404 43,11 8,69 3,79 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Kobe Gen 2 × 12kW 105V d.c. 11kn
7010626 JG3865 121607 Rdr RT	**KANAGAWA MARU No. 18** ex Hoko Maru-79 **Kanagawa Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**990** 560 2 134		**1969** Kurushima Dock Co. Ltd.—Imabari (642) 70,01 11,03 5,030 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.2 400	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe 11kn
7396812 Df Esd Gc Pfd Rdr RT	**KANAIMA** ex Ur Ontzi-79 **CORPESCA** Carupano Venezuela	**500** 230 —	BV	**1976** S.L. Ardeag—Bilbao (82) 47,12 4,109 37,83 9,01 6,58 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 1 119kW (1 500bhp) Mirrless Blackstone Ltd. Stockport 11,75kn
7385954 EGVO 872 Df Esd Gc Rdr RTm/h/v	**KANALA** **Naviera de Arafo S.A.** Las Palmas Spain	**1 197** 697 1 924	**✠100A1** SS 8/79 **✠LMC** EL M 1¼"U2	**1975**-5 Ast. de Murueta S.A.—Murueta-Vizcaya (127) 73,94 (BB) 11,76 4,750 65,99 11,71 5,77 1 dk rf nil SF 4BH WB521T incl. comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 400 × 580 1 492kW (2 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 70kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 12kn

7532090 OZCE	**KANALEN** **Thyboron-Agger Faergefart** Thyboron Denmark	**148** 52 29		BV	**1975** Karlstads Varv—Karlstad (118) 40,92 9,83 9,81 1 dk rf-	**M RoRo Cargo/Ferry** Vehicles Ice strengthened	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) Alpha-Diesel A/S Frederiksha 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)	
5336442 Df Esd Rdr RT	**KANALOA** ex Veslevik-78 ex Larki-74 ex Specht-73 **Pescadora Mavel S.A.** Panama Panama	T.Mk **299** 137 503		GL	**1961** Adler Werft G.m.b.H.—Bremen (23) 51,01 7,95 2,591 47,05 7,93 2,85 P & B 28,7 F 4,6 2 dks	**TM General Cargo** 2 Ho ER G.868 B.820 2 Ha (10,0 10,5 × 4,4) ER 2W Der 2(2)	2 Oil 4SA each 6Cy. 220 × 280 343kW (460bhp) Klockner-Humboldt-Deutz Fuel 20,5t (d.o.)-2,0pd	Ko 10,25
7225893 9OKA Df Esd Gc Pfd Rdr RT	**KANANGA** **Compagnie Maritime Zairoise** Matadi Zaire	**9 321** 5 140 15 349 **13 481** 7 728 15 489		AB	**1973** N.V. Cockerill Yards Hoboken —Hoboken (862) 161,17 23,25 7,935/9,894 148,49 23,11 13,01 P & B 67,1 F 29,6 1 dk & S dk rf 152	**M Passenger/Cargo/Container Ship** OSD/CSD Fixed-guides 71P 5 Ho 14,7 20,8 15,1 19,2 21,1 G.20 649 B.17 513 5 Ha (7,6 × 5,9) (13,4 × 7,9) (13,5 × 5,7) (13,5 × 5,7) (13,1 × 7,1) 4 Wing Ha (13,5p&s 13,5p&s × 5,1) 7W Cr 3(12) Der 1(59) 2(30) 4(10)	Oil 2SA 8Cy. 740 × 1600 11 220kW (15 040bhp) S.A. Cockerill-Ougree-Providence Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 991,5t (hvf)	B& Sera 19
5183376 PKLR 1554/L Df Esd Rdr RT	**KANANGA** ex Katapang **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 695** 1 114 2 060		BKI GL	**1958** Hayashikane Zosen—Shimonoseki (927) 83,01 12,04 5,214 77,50 11,94 6,00 P 22,9 F 10,1 1 dk	**M General Cargo** G.3 317 B.2 957 2 Ha (9,6 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Gen 1 × 130kW 115V Fuel 130,0t	Kob 10,5
5382697 SWVF 4117 Df Esd Gc Pfd Rdr RTm/v	**KANARIS** ex Papanicolis-74 ex Vittangi-70 **Luna IV Cia. Naviera S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**15 883** 8 873 24 664	✠100A1 oil tanker Str. nav. ice ✠LMC	SS 9/76 EL kt 2$\frac{9}{16}$"SQ	**1953**-12 Kockums M/V A/B—Malmo (364) 181,62 22,76 10,376 170,95 22,71 13,49 P 30,8 F 22,0 1 dk rf 25 conv Ore/Oil Carrier 71 7BH WB2098t incl. DTsf1927t	**M Tanker** 26 Ta ER L.33 028	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) Kockums M/V A/B 2 AuxB 1,04N/mm² (150lbf/in²) Gen 2 × 230kW 1 × 110kW 220V d.c. Fuel 1 659,0t (hvf)	Malm 14,5
5187580 5B2071 367287 Df Esd Rdr RT	**KANARIS** ex King Malcolm-72 **Soloi Cia. Naviera S.A.** Limassol Cyprus	**8 252** 5 115 11 050	✠Classed LR until 13/4/73	BV	**1952**-2 Harland & Wolff Ltd.—Belfast (1450) 142,20 18,04 8,506 132,77 17,99 12,12 2 dks RW rf 152	**M General Cargo** 5 Ho 20,2 32,0 8,7 ER 18,9 22,5 G.18 459 B.16 769 5 Ha (9,6 10,9 × 6,7) (6,4 × 6,1) ER (10,0 9,1 × 6,7) 11W Der 1(50) 1(25) 4(10) 6(5)	Oil 4SA 6Cy. 740 × 1500 2 462kW (3 300bhp) Harland & Wolff Ltd. Gen 3 × 125kW 220V d.c. Fuel 2 058,5t (hvf)	B& Belfa 12,5
5180996 SZSW 1215 Df Esd Rdr RTm/v	**KANARIS** **Maleas Shipping Co. Ltd.** Piraeus Greece	**1 709** 796 290	✠100A1 ✠LMC	SS 5/78 EL r ptSQ	**1952**-1 C.R.D. Adriatico—Monfalcone (1767) 81,54 12,83 4,598 72,57 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo/Ferry** 212bth 360dk P 2 Ho 10,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	2 Oil 2SA each 6Cy. 360 × 650 1 567kW (2 100bhp) S.A. Fiat S.G.M. 2 db 0,69N/mm² (100lbf/in²) Gen 3 × 100kW 220V d.c. Fuel (hvf)	Turi 14
6915532 SPZF Df Esd Gc Rdr RT	**KANARYJKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908		PR	**1969** Stocznia im. Komuny Paryskiej —Gdynia (B29/04) 75,52 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller	Pozn 14,5
7107118 JM3336 110338 Gc Rdr RT	**KANATACHISAN MARU** **Shuyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**699** 419 2 235			**1971** Asakawa Zosen—Imabari (177) 73,51 11,43 5,004 68,03 11,41 5,11 1 dk RW	**M General Cargo** 1 Ho ER G.2 923 B.2 712 1 Ha ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 250V a.c. Fuel 152,5t	Ko 12
7019153 JCMT 108799 Df Esd Gc Pfd Rdr RT	**KANAYAMA MARU** **Kyoei Tanker K.K. & Shinwa Kaiun K.K.** Tokyo Japan	**41 939** 26 771 49 893		NK	**1970** Mitsubishi Heavy Industry Ltd. —Yokohama (908) 223,96 34,65 11,939 213,01 34,60 21,42 1 dk	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (stl) ER L.(gas) 70 238	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 750kW 450V a.c. Fuel 3 105,0t-55,0pd	Sub Ko 15,75
7854802 JJ2575 107789	**KANAZAWA MARU No. 10** **Midemasa Shibahara** Ieshima, Japan Hyogo Pref.	**258** 126 550			**1969** Katsuura Dkyd Co. Ltd. —Nachikatsuura 38,99 2,650 35,01 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 485kW (650bhp) Matsue Nainenki Kogyo	Jap 10,25
7391460 ATNB 1642 Df Esd Gc Pfd Rdr RT	**KANCHENJUNGA** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 277 136		NV	**1975** Brodogradiliste "Uljanik"—Pula (304) 332,39(BB) 21,794 320,00 52,00 28,00 1 dk	**TM Tanker** 21 Ta ER L.335 597	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) Brodogradiliste "Uljanik" Fuel 694,0t (d.o.) 11 204,0t (hvf)	B& P 17
5147308	**KAND II** ex Helmut-79 **Chrestoval S.A.** Panama Panama	**139** 78 220		(GL)	**1932** Schiffsw. W. Holst—Cranz *33,23* 5,54 2,001 2,49 1 dk RW len 50	**M General Cargo** 1 Ho 24,0 2 Ha (10,9 7,0 × 3,9) Der 1(1)	Oil 4SA 4Cy. 215 × 300 90kW (120bhp) NE 50 Motorenw. Mannheim Fuel (d.o.)	Mannhe

5355785 HPAM 7087- PEXT Df Esd Gc Pfd Rdr RT	**KANDA** ex Asia Taimo-76 ex Tenzan Maru-73 **Flag Maritime S.A.** Panama Panama	**8 309** 5 178 12 687	BV (NK)	**1957** Nagoya Zosen—Nagoya (136) 147,12 19,05 8,602 138,00 19,00 12,02 P 11,6 F 13,2 2 dks	**M General Cargo** CSD 5 Ho ER G.18 914 B.17 274 5 Ha (7,4 13,5 13,5 13,5 7,9 × 7,4) ER 16W Der 2(20) 2(10) 12(5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) Uraga Diesel Kogyo Tamashima Gen 2 × 80kW 445V a.c. Fuel 828,0t 13,5kn
7304481 JL2471 99711 Rdr	**KANDA MARU** **Toyomasu Kaiso K.K.** Anan, Japan Tokushima Pref.	**697** 403 870		**1966** Kurushima Dock Co. Ltd.—Uwajima 56,55 9,43 3,506 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER G.839	Oil 4SA 6Cy. 200 × 250 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 40kW 225V a.c. Fuel 45,5t-2,5pd 10kn
6828222 JG2590 105411	**KANDA MARU** **Hoyo Kaiun Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**194** 60 —		**1968** Shin Yamamoto Zosen—Kochi (91) 31,48 9,02 2,896 28,50 9,00 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 28kW 225V a.c.
6325247 7LJE 89133 RT	**KANDA MARU** ex Shoho Maru-79 **Fukushima Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**162** 48 —		**1961** Osaka Zosensho—Osaka, Osaka Pref. (188) 29,04 7,65 2,388 26,01 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Tateyama Gen 1 × 20kW 220V d.c. Fuel 26,5t-4,0pd 12kn
7335454 JL3267 106912 Rdr	**KANDA MARU No. 2** **Eiwa Kaiun K.K.** Hojo, Japan Ehime Pref.	**998** 571 1 500		**1969** Higaki Zosen K.K.—Imabari (91) 72,32 10,52 4,496 63,53 10,49 5,01 1 dk	**M Cement Carrier** 2 Ho	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 48kW 10kn
7035107 JL3594 109127 Rdr RT	**KANDA MARU No. 3** **Mitsuharu Kisen K.K.** Anan, Japan Tokushima Pref.	**994** 592 1 922		**1970** Fukuoka Zosen—Fukuoka (975) 67,21 10,83 4,598 62,01 10,80 5,11 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 46,5t-4,5pd 10,5kn
7329247 JK3545 112960 Rdr RT	**KANDA MARU No. 5** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**697** 386 1 484		**1972** Higaki Zosen K.K.—Imabari (141) 65,61 10,55 3,899 60,00 10,52 4,65 2 dks RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7238137 JG3179 112926 Df Gc Rdr	**KANDA MARU No. 6** **Yamashita-Shinnihon Kinkai Kisen K.K. & Matsuo Kisen K.K.** Tokyo Japan	**999** 583 1 700		**1972** Fukuoka Zosen—Fukuoka (1016) 67,19 10,83 4,674 62,01 10,80 5,11 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7401411 JL4109 117382 Rdr RT	**KANDA MARU No. 7** **Toho Kisen K.K.** Namikata, Japan Ehime Pref.	**699** 431 1 399		**1974** Miura Zosen—Saeki (503) 65,51 10,52 4,242 60,00 10,49 4,65 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
6805414 UESQ M-26135	**KANDAGACH** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**795** 266 834	RS	**1961** ..............U.S.S.R. 63,15 10,01 3,747 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER B.118 L.861 2 Ha (stl) (each 2,5 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made59 fitted61 Russkiy-Diesel Works Leningrad 13kn
7329467 UPEJ M-32065 Df Esd Gc Rdr RT	**KANDALAKSHA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6805713 UUGU M-16900	**KANDALAKSHA** **U.S.S.R.** U.S.S.R.	**533** — 193		**1955** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,88 9,91 4,001 42,45 9,45 4,70	**S Tug**	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
6404193 UEQI M-26522 Df Esd Gc Rdr RT	**KANDALAKSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 519** 2 300 6 035	RS	**1963** Stocznia Gdanska—Gdansk (B45/11) 123,88 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(10)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Brodogradiliste "Uljanik" Pla Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
7043439 EWJK M-31483 Df Esd Gc Pfd Rdr RT	**KANDALAKSHSKIY ZALIV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1971** Ch. Nav. de La Ciotat—Le Trait (263) 164,60 22,20 8,021 153,17 22,00 13,90 2 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER B.1 446 In.14 119 5 Ha (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5343586 AQEP 191077 Df Esd RT	**KANDARI I.** ex Suljuq-76 **Chittagong Port Trust** Chittagong Bangladesh	**447** 158 —	✠Classed LR until 29/11/74	**1960**-12 Karachi S. & E. Works Ltd. —Karachi (S8) 39,81 10,29 3,220 36,00 9,91 4,25 F 12,5 RW rf 305	**TS Tug**	T 6Cy. (2) 350 (2) 550 & (2) 900 × 560 Ottensener Eisenwerk Hamburg Fuel 106,5t (o.f.) 11kn

7811393 S2YU Esd Gc Rdr RT	**KANDARI II** **Chittagong Port Trust** Chittagong Bangladesh	**353** 14 —	✠**100A1** tug **LMC** EL H 302,5/24,0U2	**1979**-3 Schps. Bodewes Bergum B.V. —Bergum (191) 38,51 9,83 3,631 35,41 9,50 4,50 F 16,5 rf 1143 BK 157 4BH WB53T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 158 × 203 reverse reduction geared to 2 sc. shafts Caterpil Caterpillar Tractor Co. U.S. Gen 2 × 80kW 1 × 30kW 440V 60Hz a.c.
7355521 SZYM 356481 Esd Rdr RT	**KANDARI VII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	**164** 44 83	 NK	**1974** Yokohama Zosen—Chiba (1352) 27,26 8,01 2,947 25,40 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kob Fuel 54,0t (d.o.)-4,0pd 10,5
7355533 SZYN 356482 Esd Rdr RT	**KANDARI VIII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	**164** 44 83	 NK	**1974** Yokohama Zosen—Chiba (1353) 27,26 8,01 2,947 25,40 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kob Fuel 54,0t (d.o.)-4,0pd 10,5
5181001 1046 Esd	**KANDLA** **Kandla Port Trust** Bombay India	**1 254** — —	✠**100A1** SS 6/76 Indian coasting service ✠**LMC** EL (o) 1½"	**1962**-6 Verschure & Co's Schps. —Amsterdam (Co422) 76,05 12,07 4,071 67,52 12,01 4,91 1 dk RW rf nil 4BH WB52t	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Mchy.aft Hopper 800 1 sandpump 455kW (610bhp)	T 6Cy. (2) 350 (2) 535 & (2) 880 × 320 910kW (1 220ihp) Verschure & Co.'s Scheeps Amsterda 2 WTB 1,58N/mm² (228lbf/in²) Spt 1,52N/mm² (220lbf/in²) hs777.1 Fuel (o.f.)
7738644 NZSK Df Esd Gc Pfd Rdr RT	**KANE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**2 616** 835 706	 AB	**1967** Christy Corp.—Sturgeon Bay, Wi (422) 86,95 4,890 79,79 14,64 7,17 F 41,2 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 to 2 566kW (3 440bhp) driving gen. connected to elec. motors Alco Products Inc. Schenectady, N Gen 3 × 300kW 450V a.c. Thw. thrust propeller fwd
5181108 8JUA 85217 Rdr RT	**KANEI MARU No. 3** **Higashi Nippon Ferry K.K.** Tanabe, Wakayama Pref. Japan	**199** 105 343		**1962** Hakodate Dock Co. Ltd.—Hakodate (308) *39,60* 8,06 8,01 4,81 1 dk len & deepened 79	**M General Cargo** 1 Ho ER 1 Ha (15,0 × 5,6) ER	Oil 4SA 6Cy. 250 × 380 172kW (230bhp) Niigata Eng. Co. Ltd. Niiga 9
7205374 JGJU 112225 Df Esd Gc Rdr RT	**KANEI MARU No. 8** ex Shinpo Maru No. 1 **Y.K. Kitsuya** Miyako, Iwate Pref. Japan	**299** 129 —		**1971** K.K. Ichikawa Zosensho—Ise (1295) 7,73 3,271 44,58 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Ko
6828234 Df Esd Gc Pfd Rdr	**KANEI MARU No. 8** **Busan Fisheries Co.**	**254** 89 —		**1968** Uchida Zosen—Ise (663) 7,32 3,099 38,84 7,29 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 746kW (1 000bhp) Hanshin Nainenki Kogyo Ko
7233436 JQCD 113612 Df Esd Gc Pfd Rdr	**KANEI MARU No. 28** **S. Okawa** Owase, Mie Pref. Japan	**342** 147 —		**1972** Uchida Zosen—Ise (718) 8,23 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Ko
6419215 JK2151 95606	**KANEICHI MARU** ex Fukuyoshi Maru No. 3 ex Mitsuboshi Maru No. 3-67 **Yoshiaki Kono** Tsukumi, Oita Pref. Japan	**157** 85 —		**1964** Koike Zosensho—Kinoe (23) 30,61 6,43 2,693 27,82 6,41 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 355 × 380 Matsue Nainenki Kogyo Mats
6829305 JKII 103963 Df Esd Gc Pfd Rdr	**KANEOKA MARU** **Chuo Shintaku Ginko K.K.** Tokyo Japan	**9 909** 6 364 16 516	 NK	**1968** Kanasashi Zosensho—Shimizu (775) 148,90 22,03 8,891 138,03 22,00 11,89 P 27,5 F 10,7 1 dk	**M General Cargo** 6 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 184kW 445V a.c. 14 Fuel 1 254,0t-26,5pd
6829288 JIII 102753 Df Esd Gc Pfd RT	**KANESHIGE MARU No. 15** ex Kiyofuji Maru No. 3-78 ex Kaio Maru No. 31 **Kaneshige Suisan Y.K.** Mikame, Ehime Pref. Japan	**403** 211 —		**1968** Kanasashi Zosensho—Shimizu (838) 53,55 8,64 3,607 47,99 8,62 4,09 P 13,2 B 8,3 F 8,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.318 3 Ha	Oil 4SA 6Cy. 380 × 560 1 119kW (1 500bhp) Akasaka Tekkosho Yo 12

7046261 JEEO 109954 Df Esd Gc Pfd Rdr RT	**KANESHIZU MARU** **Kanenari Kisen K.K.** Tokyo Japan	**12 256** 7 071 18 158	 NK	**1971** Kanasashi Zosensho—Shimizu (950) 155,10(BB) 22,86 9,233 146,01 22,81 12,65 P 33,6 F 15,3 1 dk	**M Bulk Carrier** 4 Ho ER G.22 962 B.22 054 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-33,0pd 14,75kn
6416101 UEZB M-17109 Df Esd Gc Pfd Rdr RT	**KANEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	 RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1098) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 26,9 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,5 8,2 × 9,0) (10,5 10,5 × 10,5) ER (10,5 × 10,5) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6920587 JFZJ 106112 Df Esd Gc Pfd Rdr RT	**KANEYOSHI MARU** **Kinsei Kisen K.K.** Tokyo Japan	**9 986** 6 087 15 705	 NK	**1969** Kanasashi Zosensho—Shimizu (885) 148,93 22,03 8,891 138,03 22,00 11,92 P 27,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.20 900 B.20 051 4 Ha (stl) (12,9 18,4 18,4 18,4 × 10,9) ER Cr 2(6) Der 2(6)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 184kW 445V a.c. Fuel 1 192,0t-26,5pd 14kn
6353622 JFEC 79325	**KANEYOSHI MARU** ex Tatsumi Maru No. 76 **Shiro Kimura** Osaka, Japan Osaka Pref.	**184** 95 261		**1957** K.K. Taihei Kogyo—Akitsu (18) 33,33 6,61 2,794 29,77 6,58 3,03 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,1) ER	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Akashi Fuel 4,0t 8kn
7232846 Df Esd Gc Rdr RT	**KANEZURU MARU** **Esso Far East Ships Inc.**	**1 987** 1 297 3 810	 NK	**1971** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (198) 92,87 13,26 6,071 86,01 13,21 7,01 P 19,9 F 15,0 1 dk	**M Tanker** 5 Ta ER L.4 800	Oil 4SA 6Cy. 460 × 720 2 238kW (3 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 128kW 445V a.c. Fuel 821,0t-10,0pd 11,5kn
5260760 BOTP Df Esd Gc Rdr RTm	**KANG DING** ex Oceantravel-70 ex Northern Clipper-63 **China Ocean Shipping Co.** Shanghai China	*10 419* *6 637* 13 991	 ✠Classed LR until 7/5/71	**1956**-12 Kockums M/V A/B—Malmo (417) 151,57 19,26 9,316 140,57 19,21 12,65 P 10,1 F 29,0 2 dks rf 152	**M General Cargo** CSD 5P 6 Ho 15,7 19,5 21,5 ER 20,9 14,4 11,9 G.21 458 B.19 575 6 Ha (stl) (10,1 13,5 11,1 × 8,0) ER (11,1 8,7 8,7 × 8,0) 18W Der 1(30) 18(5)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Kockums M/V A/B Malmo Gen 3 × 290kW 110/440V 60Hz a.c. Fuel 2 065,5t (hvf) 14,75kn
6511245 BOWT Df Esd Gc Rdr RTm/v	**KANG HAI** ex Benvorlich-76 ex Ribera-73 **China Ocean Shipping Co.** Shanghai China	**18 088** 11 300 30 309	 ✠Classed LR until 2/76	**1965**-6 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1278) 182,81 24,16 10,948 175,27 24,08 14,69 P 32,7 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,8 18,5 19,0 19,0 19,0 19,0 19,0 ER G.37 406 7 Ha (stl) (10,2 11,3 11,4 11,4 11,4 11,4 11,4 × 12,0) ER Cr 2(1) Der 14(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 450kW 1 × 250kW 440V 60Hz a.c. Fuel 1 455,0t (hvf) 15kn
7737860 5459	**KANG PING No. 1** **Keelung Harbour Bureau** Keelung China*	**765** 344 —		**1976** Eiho SB. Co. Ltd.—Kochi 48,01 16,34 3,201 44,99 16,01 3,89 1 dk	**M Work Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 044kW (1 400bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 64kW 225V a.c. 8kn
6341248 Df Esd Gc Rdr RT	**KANG SUN** ex Cosmopolitan-73 ex Brattland-68 ex Stolt Brattland-67 ex Brattland-63 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**8 816** 5 042 13 513	 (NV)	**1952** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (674) 149,18 19,21 8,344 141,89 19,13 10,57 P 26,9 B 11,6 F 15,6 1 dk RW rf 76	**M Tanker** 24 Ta ER L.17 556	Oil 2SA 6Cy. 740 × 1400 3 432kW (4 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 70kW 1 × 15kW 110V d.c. Fuel 862,5t (hvf)-17,5pd 14kn
7515250 EQCJ 411 Df Esd Gc Pfd Rdr RT	**KANGAN** **Government of Iran (Iranian Navy)** Khorramshahr Iran	**5 535** 3 321 8 941	 AB	**1978** Mazagon Dock Ltd.—Bombay (455) 147,73 21,90 5,020 140,01 21,51 9,00 1 dk rf nil	**M Tanker** Water 4 Ta 8 Wing Ta ER	Oil 4SA 7Cy. 520 × 550 reverse reduction geared 5 509kW (7 385bhp) Masch. Augsburg-Nurnberg West Germany Gen 4 × 170kW a.c. 12kn
7016931 FNBH Df Esd Gc Pfd Rdr RTm/h/v	**KANGOUROU** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**26 437** 14 263 44 060	 ✠**Lloyd's RMC** BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (256) 227,95(BB) 30,48 10,694 213,09 30,43 16,46 P 47,0 F 40,9 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft In.14 616 TEU 1490 C.Ho 782/20' C.Dk 708/20'	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 2000kW 4 × 600kW 380V 50Hz a.c. Fuel 261,0t (d.o.) 5 303,5t (hvf) 21,5kn
7127625 Esd RT	**KANIBAH** **Dampier Mining Co. Ltd.** Australia	**115** — —		**1972** Index Slipway & Eng. Pty. Ltd. —Brisbane (15) 22,86 7,17 3,201 20,73 6,86 3,66 1 dk	**M Tug/Supply Ship** Deck Cargo Mchy.aft	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
5050206 ODFF Df Esd Gc Rdr RTv	**KANIELLE I** ex Danielle-79 ex Archangelos-79 ex Brakersand-72 ex Fossum-61 **The Commercial Agency Co. Ltd.** Beirut Lebanon	**1 552** 782 2 220	 NV	**1953** P. Lindenau—Kiel (592) 78,64 12,55 4,661 73,16 12,50 5,29 P 21,1 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.2 883 B.2 724 2 Ha (each 17,9comb. × 6,4) ER 8W Der 4(5) 4(3)	Oil 4SA 6Cy. 400 × 600 895kW (1 200bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 162,5t (d.o.) 11,5kn

7725128 JG3715 121489 Esd Gc Rdr RT	**KANIHOKEN MARU** **Kani Hoken Yubin Nenkin** Tokyo Japan	**147** 56 —		**1978** Yokohama Yacht Co. Ltd. —Yokohama (744) 27,01 1,496 24,52 6,01 3,00 1 dk	**TM Hospital Launch**	2 Oil 4SA each 8Cy. 145 × 125 geared to sc. shafts 567kW (760bhp) Isuzu Marine Engine Inc. Ichihar
6404777 UBPG M-25231 Df Esd Gc Rdr RT	**KANIN** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**1 211** 448 1 075	RS	**1959** "Gheorghiu Dej" Shipyard—Budapest 69,50 10,04 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 680 3 Ha (7,0 8,0 6,4 × 3,9) ER 7W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE made68 Schwermasch. Karl Liebknecht Magdebur 10k
7045815 UQYY M-30409 Df Esd Gc Rdr	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**1 084** 300 221	RS	**1970** G. Dimitrov Shipyard—Varna 68,00 10,11 3,150 62,21 6,13 2 dks	**TM Passenger/General Cargo** 94P Ice strengthened 2 Ho B.217 2 Ha (stl) (each 2,9 × 1,9) Cr 1(1)	2 Oil 2SA each 6Cy. 300 × 500 895kW (1 200bhp) E made68 Russkiy-Diesel Works Leningra 13,25k
6805725 UFVE M-25059	**KANIN** **U.S.S.R.** Murmansk U.S.S.R.	**795** 266 834	RS	**1957** ..............U.S.S.R. 63,15 10,01 3,709 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.870 1W	2 Oil 2SA each 8Cy. 300 × 500 NE made67 Russkiy-Diesel Works Leningra 12,5k
5411981 VWTJ 1087 Df Esd Gc Pfd Rdr RTv	**KANISHKA** ex Kanishka Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 800 37 114	✠100A1 CS 10/78 strengthened for ore cargoes, Nos. 2 4 & 6 holds may be empty ✠LMC EL ot 2¾"SQ IRS	**1964**-1 Mitsubishi Zosen K.K.—Nagasaki (1570) 191,12 27,49 10,980 183,01 27,41 14,81 F 15,6 1 dk rf 25 NS 10BH WB13198t incl. Comb. btm & side tanks in holds 6265t Topside tanks in holds 4765t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulze Mitsubishi Zosen Hm AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5k
7013044 RTh/v	**KANJI** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**105** 49 11		**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.884) 26,52 6,02 2,591 23,58 5,80 3,05 1 dk	**TM Supply Ship** Deck Cargo 45P Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 165 1 283kW (1 720bhp) Caterpillar Tractor Co. Peoria,I Gen 1 × 20kW 440V 50Hz a.c. 1 × 5kW 220V 50Hz a.c. Fuel 11,0t (d.o.) 19k
7921722	**KANKAI MARU** **Ryobi Kaiun** Japan	**199** — 700		**1979** Shinwa Sangyo K.K.—Higashino (378) ... ... 1 dk	**M General Cargo**	Oil Niigata Eng. Co. Ltd. Japa
7652022 JI2707 111834 Rdr	**KANKO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref.	**498** 302 1 200		**1972** Oka Zosen K.K.—Okayama 60,15 3,601 55,00 12,01 4,04 1 dk	**M General Cargo**	Oil 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa 12k
7412393 JL4196 117420 Rdr RT	**KANKO MARU No. 2** **Maruko Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**999** 702 2 387		**1974** Tokushima Zosen Sangyo —Tokushima (383) 12,04 5,004 71,00 12,02 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Tekkosho Takamats 11,5k
7933220 JM4662 122911	**KANKO MARU No. 3** Japan	**198** 121 —		**1979** Kimura Zosen K.K.—Yutaka (69) *53,19* 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japa
7653595 JM3903 118201	**KANKO MARU No. 6** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**466** 302 1 171		**1976** Yoshicho Zosen—Japan 63,00 3,920 57,99 10,41 5,52 1 dk	**M General Cargo**	Oil 1 194kW (1 600bhp) Makita Diesel Co. Ltd. Japa 11k
6504539 9GUO 316535 RTh	**KANKRAMA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 147		**1964** Leninskaya Kuznitsa—Kiyev 54,21 9,30 9,25 rf 762	**M Fishing** Side Trawler 2 Ho 8,3 6,0 ER 2 Ha (stl) (each 1,5 × 1,6) ER Cr 2(0,5) Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 400 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW 220V 50Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)
6613835 8RBT 373109 Df Esd Pfd Rdr RTm/v	**KANKU** ex Pimpernel-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Dem. Guyana	**299** 191 555	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (38) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,3 B 8,3 F 8,6 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.) 9,5k
5181299 3208 Rdr	**KANLICA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠100A1 SS 9/78 Bosphorus and Sea of Marmara service ✠LMC EL n 1$\frac{5}{16}$"	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (803) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Mey Fairfield SB. & Eng. Co. Ltd. Govan, Glasg 2 SB 1,56N/mm^2 (225lbf/in^2) hs457.7 Fuel 61,0t (o.f.) 15k

7231610 JM3604 114794	**KANMON MARU No. 22** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**115** 36 44		**1972** Towa Zosen K.K.—Shimonoseki (436) 26,70 7,01 2,401 24,01 6,99 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 Yanmar Diesel Eng. Co. Ltd. Osaka
7326453 JM3618 116896 Rdr	**KANMON MARU No. 23** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 46 566		**1973** Hibikinada Dock Co. Ltd.—Kitakyushu (128) 28,30 7,83 2,286 25,30 7,78 4,02 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd. Osaka 12,5kn
7909140 JK4117 122127 Rdr RT	**KANNA MARU** **Sunkyo Kaiun Co. Ltd.** Kaminoseki, Japan Yamaguchi Pref.	**490** 319 544	NK (Class cont.)	**1979** Setouchi Zosen K.K.—Kinoe (485) 52,51 9,20 3,576 48,01 8,81 4,02 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Akashi
6909430 JM2818 103809	**KANNON MARU** ex Meian Maru **T. Yamauchi** Himeji, Japan Hyogo Pref.	**192** 103 386		**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (181) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 420 313kW (420bhp) Sumiyoshi Tekkosho Yoshida
7923146 JM4479 122852	**KANNON MARU** **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**192** 132 —		**1979** Y.K. Furumoto Tekko Zosensho —Osaki *42,01* 7,60 4,91 1 dk	**M General Cargo**	Oil Japan
7323279 JM3669 112066 Esd Rdr	**KANNON MARU No. 2** **Matsuura Kogyo Y.K.** Karatsu, Japan Saga Pref.	**195** 110 508		**1973** K.K. Matsuura Zosen—Kinoe (206) 54,77 11,03 2,921 50,02 11,00 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
6803870 JM2592 102336	**KANNON MARU No. 5** **Y.K. Shinriki Kisen** Kurahashi, Japan Hiroshima Pref.	**195** 106 402		**1967** Sasaki Zosen K.K.—Kinoe (77) 39,20 6,71 2,896 35,01 6,68 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Nakamura Zosen Tekkosho Matsue
7722293 JK3894 120446 Rdr RT	**KANNON MARU No. 7** **Kasamaru Sangyo** Ondo, Japan Hiroshima Pref.	**683** 347 1 515		**1978** Geibi Zosen Kogyo—Kure (281) 63,30 10,83 4,301 58,02 10,81 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Kobe Hatsudoki K.K. Kobe
7209057 JISK 111908 Df Esd Gc Pfd Rdr	**KANNON MARU No. 8** ex Seisho Maru No. 1 **Yoshiro Narusawa** Ogatsu, Japan Miyagi Pref.	**283** 122 339		**1971** Miho Zosensho K.K.—Shimizu (793) 50,07 7,83 3,277 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo
7612955 JL4277 119006 Df Gc Rdr RT	**KANO MARU** **Kano Kaiun K.K.** Hojo, Japan Ehime Pref.	**497** 313 1 197		**1976** Kishigami Zosen—Akitsu (441) 59,03 9,63 4,101 55,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Oil 895kW (1 200bhp) Makita Diesel Co. Ltd. Takamatsu
7000085 JIUD 105040 Df Gc Pfd Rdr RT	**KANO MARU** **Ishikawa Prefecture** Noto, Japan Ishikawa Pref.	**401** 195 —		**1969** Narasaki Zosen K.K.—Muroran (699) 47,15 8,64 3,455 42,02 8,62 3,48 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
5181316 7LMF 89231	**KANO MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**224** 61 934		**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60101) 32,06 8,26 2,769 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 50kW 220V a.c. Fuel 32,5t-7,0pd 12kn
6729359 JJ2258 101892 RT	**KANO MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Japan Hyogo Pref.	**174** 60 —		**1967** Osaka Zosensho—Osaka, Osaka Pref. (274) 8,23 2,769 28,05 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
6419801 JK2122 94372	**KANO MARU No. 5** **Shintaku Kaiun Y.K.** Mihara, Japan Hiroshima Pref.	**194** 105 —		**1964** Kishimoto Zosen—Kinoe (162) 29,39 6,56 2,794 26,98 6,51 3,00 1 dk	**M General Cargo** Mchy.aft 1 Ho G.336 B.324 1 Ha (15,6 × 4,0)	Oil 2SA 3Cy. 340 × 380 112kW (150bhp) Makita Tekkosho Takamatsu Fuel 7,0t 8,5kn
5032527 HPZW 7870-PEXT Df Esd Gc Rdr RT	**KANO REEFER** ex Kyoei Maru-77 ex Azuma Maru No. 21-73 **Prudential Holding S.A.** Panama Panama	**1 167** 632 1 561	KR NK	**1960** Taiyo Zosen—Nagasaki (227) 68,00 11,87 4,750 66,96 11,82 5,44 P 26,9 F 6,4 1 dk conv Side-fishing Fishing 73	**M General Cargo** Ref. 3 Ho ER In.1 787 3 Ha (each 1,9 × 1,9) ER Der 4(15)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Kobe Fuel 451,0t-7,0pd 12kn
7009550 JG2832 107270 Rdr RT	**KANOKAWA MARU** **Tokyo Kinkai Yuso K.K.** Tokyo Japan	**570** 342 1 120		**1970** Nishii Dock Co. Ltd.—Ise (201) 56,11 8,82 4,014 8,79 4,40 1 dk RW	**M Tanker** 6 Ta ER L.888	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu Gen 1 × 28kW 225V a.c. Fuel 42,5t-4,0pd 11,5kn

7913713	**KANOKAWA MARU** **Tokyo Kinkai Yuso K.K.** Japan	**499** — 1 200		**1979** Omishima Zosen—Ehime (1081) ... ... 1 dk	**M Tanker** Mchy.aft	Oil Akasaka Tekkosho Japa
7827847 JGIY 123092 Df Esd Gc Pfd Rdr RT	**KANON MARU No. 55** **Shigeo Degai** Hachinohe, Japan Aomori Pref.	**467** 268 —		**1978** Kitanihon Zosen K.K.—Hachinohe (155) 60,08 3,650 49,46 9,52 4,17 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kob
7367029 Esd Rdr RT	**KANOO V** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	— — 33	✠**100A** Persian Gulf service ✠**LMC** EL (A)	**1973**-9 Halter Marine Services, Inc.—New Orleans, La (365) 19,99 5,64 1,067 17,61 5,19 2,42 RFD 5,8 1 dk rf 559 BK 25 NS 3BH	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 567kW (760bhp) General Motors Corp. Detroit, M Gen 1 × 20kW 220/110V 60Hz a.c.
7427685 Esd Rdr RT	**KANOO VI** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	**76** 19 40	✠**100A1** Arabian Gulf service ✠**LMC** EL (A)	**1975**-8 Halter Marine Services, Inc.—New Orleans, La (522) 25,91 5,64 1,524 22,92 5,63 2,85 RFD 16,2 1 dk rf- 4BH	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 3 sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 20kW 220/110V 60Hz a.c.
7523879 Esd Rdr RT	**KANOO VII** **Yusuf Bin Ahmed Kanoo** Dubai United Arab Emirates	**60** — —	✠**100A-** SS 10/78 Arabian Gulf service ✠**LMC** EL (A)	**1975**-10 Halter Marine Services, Inc.—New Orleans, La (540) 23,78 5,52 1,524 21,26 5,47 2,85 RFD 11,0 1 dk rf nil 5BH	**TM Crewboat**	2 Vee Oil 4SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 20kW 220/110V 60Hz a.c.
6417188 UYFJ M-26964 Df Esd Gc Rdr	**KANOPUS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7028) 79,79 13,24 5,017 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (2,2 × 3,6) (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12
6805737 UTLN M-26847 Df Esd Gc Rdr RT	**KANOPUS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,91 8,89 3,588 44,35 8,82 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.345 2 Ha (each 1,6 × 1,8) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. 11
7389053 D5OP 6502 Df Esd Gc Pfd Rdr RTv	**KANSAS GETTY** ex Malmros Merrimac-79 **Getty Marine Corp.** Monrovia Liberia	**55 973** 43 673 155 099	AB (NV)	**1976** A/B Gotaverken—Arendal, Goteborg (883) 253,19 44,25 11,812 244,10 44,20 22,43 1 dk rf nil shortened 79	**M Tanker** 10 Ta ER HeCls. B	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B& A/B Gotaverken Gotebo Gen 3 × 1250kW 1 × 200kW 440V 60Hz a.c. Fuel 663,0t (d.o.)-70,0pd 16
5199820 JL3955 60021 RT	**KANSEI MARU No. 11** ex Kyowa Maru No. 8-65 ex Nissho Maru No. 3-55 **Mitsuo Takao** Tsuda, Japan Kagawa Pref.	**188** 88 —		**1948** Ishikawajima Jukogyo—Tokyo (676) *33,69* 6,00 ... ... 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) Ishikawajima Jukogyo Tok
6714237 URBE M-27911 Df Esd Gc Rdr	**KANSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 640	RS	**1967** Stocznia Gdanska—Gdansk (B45/54) 123,88 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 523 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B& Stocznia Gdanska Gdan Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5
6855005 UQKG M-12185	**KANSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1961** ............U.S.S.R. 43,59 7,68 2,998 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (stl) (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
5241491 LCQV C13522 Rdr RT	**KANSTAD** ex Morejarl-68 ex Kanstad-66 ex Morejarl-65 ex Ola Nordmann-56 **Ole H. Oksnes P/R** Bergen Norway	**299** 138 508	NV	**1953** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (524) 45,12 7,78 3,055 40,80 7,75 3,36 P 11,3 F 3,7 1 dk RW rf 102	**M General Cargo** 1 Ho 26,9 ER G.623 B.549 1 Ha (20,5 × 4,8) ER 2W Der 2	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) NE 69 Wichmann Motorfabrik Rubbestadne Gen 1 × 3,5kW 1 × 2,5kW 24V d.c. Fuel 20,5t (d.o.) 10
7642235	**KANTAN No. 1** **Government of The People's Republic of China** China See Register of Offshore Units	— —		... ... widened by addition of centre section & two hulls joined 74 conv General Cargo 74	**TM Drilling Ship** Twin Hull Mchy.aft	2 Oil ....

7008879 SPZK Df Esd Gc Rdr RT	**KANTAR** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia im. Komuny Paryskiej —Gdynia (B29/05) 75,44 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7333298 UMFD M-32043 Df Esd Gc Rdr RT	**KANTARUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7740960	**KANTEMIR** **U.S.S.R.** U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,75kn
7327457 JCQU 115125 Df Gc Pfd Rdr	**KANTETSU MARU No. 8** **Kantetsu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 180 —		**1973** Kanasashi Zosensho—Shimizu (1123) 54,01 8,34 3,493 45,50 8,31 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 044kW (1 400bhp) Akasaka Tekkosho Yaizu
5181419 Rdr RT	**KANTETSU MARU No. 8** Philippines	**180** 83 —		**1960** Kanasashi Zosensho—Shimizu (353) 40,19 6,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Sumiyoshi Tekkosho Yoshida 9kn
6619451 TOAB Df Esd Rdr RTm/h/v	**KANTHA BOPHA** **Government of Democratic** **Kampuchea** Kampuchea	**2 350** 1 171 2 278	(BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (16107) 91,27 15,50 3,963 (incl. cutter stowed) 84,99 15,45 5,80 1 dk	**M Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 18,0 Hopper 2000T Mchy.aft Hopper 1 000 2 sandpumps Der 1(2)	2 Vee Oil 4SA each 14Cy. 300 × 450 2 193kW (2 940bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 150kW 390V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.) 12kn
7406423 EGZJ Df Esd Gc Pfd Rdr RT	**KANTXOPE** **Marbasa S.A.** Bilbao Spain	**483** 198 —	BV	**1975** Ast. de Murueta S.A.—Murueta- Vizcaya (130) 46,89 9,53 3,988 38,99 9,50 6,68 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel 12,75kn
6929894 9VOJ 381223 Df Esd Gc Pfd Rdr RTm/h/v	**KANUKA FOREST** ex Gimleland-77 **Keplion International Inc.** Kepbays Shipping (Pte.) Ltd. Singapore Singapore	**17 505** 10 341 27 027	NV	**1970** Oresundsvarvet A/B—Landskrona (221) 175,70 26,57 9,900 168,31 26,52 13,72 P 31,1 F 13,2 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho ER G.34 862 B.34 120 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,1p&s × 10,4) ER 3W Cr 2(25) 3(12) Der 3(8)	Oil 2SA 6Cy. 750 × 1600 8 504kW (11 400bhp) A/B Gotaverken Goteborg Gen 3 × 390kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 670,0t (hvf)-41,5pd 15,75kn
7226847 Esd RT	**KANUKU I** **Guyana Development Corp.** Georgetown, Dem. Guyana	**115** — —	AB	**1972** Ast. IMESA—Coatzacoalcos (78) 5,49 21,65 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il Fuel 54,0t (d.o.)
6827084 JL3022 104090 Rdr RT	**KANYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 244 178		**1968** Kanda Zosensho K.K.—Kure (131) 44,61 11,10 2,540 40,49 10,01 3,61 1 dk	**TM Ferry** 450P	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osaka Gen 2 × 60kW 220V a.c. Fuel 17,5t-5,0pd 13,5kn
7354333 JNRE 114713 Df Esd Gc Pfd Rdr RT	**KANYO MARU No. 18** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**122** 39 124		**1973** Hayashikane Zosen—Yokosuka (717) 35,01 7,37 2,337 30,48 7,35 4,58 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Tokyo
5181483 JNFH 34115 RT	**KANZAKI MARU** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**174** 59 —		**1928** Yokohama Dock—Yokohama 29,04 7,32 3,506 24,41 7,27 3,66 1 dk R	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Masch. Augsburg-Nurnberg Augsburg Fuel 42,5t 10kn
7626504 BMDA 6450 Df Esd Gc Pfd Rdr RT	**KAO CHENG** **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**12 250** — 20 000	AB (Class cont.)	**1979** China SB. Corp.—Kaohsiung (36) 158,81 9,702 148,52 22,61 13,31 2 dks	**M General Cargo** CSD Mchy.aft	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Mitsubishi Heavy Ind. Ltd. Japan
7338729 BYAQ Df Rdr	**KAO CHENG No. 21** **Kao Cheng Ocean Industries** **Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn

7338717 BYAQ Df Rdr	**KAO CHENG No. 22** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk		**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.	Niigat 12k
7517117 BYDC Df Rdr	**KAO CHENG No. 31** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,4 1 dk		**M Fishing** 3 Ho 6,3 6,3 8,9 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2)	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.	Niigat 12k
7517105 BYDC Df Rdr	**KAO CHENG No. 32** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,7 1 dk		**M Fishing** 3 Ho 6,3 6,3 8,9 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2)	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.	Niigat 12k
5273951 BNIW 1383 Df Esd Rdr RT	**KAO CHIN** ex Penghu-74 **Kao Chin S.S. Co. Ltd.** Kaohsiung China*	**798** 437 427	(AB)	**1959** Kanasashi Zosensho—Shimizu 60,08 10,01 3,658 53,47 9,99 4,88 2 dks rf 597	(330)	**M Ferry/General Cargo** 307P 3 Ho 7,1 5,9 4,8 G.499 B.297 2 Ha (w) (2,5 2,5 × 2,9) 1 Ha (stl) (1,4 × 1,3) 2W Cr 2(3) Der 2(1,5)	Oil 4SA 6Cy. 450 × 640 1 194kW (1 600bhp) Nippon Hatsudoki Gen 2 × 100kW 230V d.c. Fuel 92,5t (d.o.)	Kob 14k
7129659	**KAO CHING** **Kaohsiung Harbour Bureau** Kaohsiung China*	**1 885** 935 3 081	✠	**1972**-6 Verschure & Co's Schps. —Amsterdam 70,85 13,03 5,804 64,52 13,01 7,12 P 19,6 F 5,2 1 dk	(797)	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 1 600	2 Oil 4SA each 6Cy. 222 × 337 1 119kW (1 500bhp) Lister Blackstone Mirrlees Mar. Gen 3 × 64kW 440V 60Hz a.c.	Dursle 10k
7222413 HPNS 8396-PEXT Df Esd Gc Rdr RTm/h	**KAO CHUANG** **Lu's Brothers Co. S.A.** Panama Panama	**3 381** 1 999 5 743	AB	**1972** Shinhama Dock K.K.—Anan 6,503 94,01 15,60 8,01 P 28,4 B 16,2 F 12,5 1 dk RW	(662)	**M General Cargo** 2 Ho 35,2 33,9 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 4W Der 3(15) 1(10)	Oil 4SA 6Cy. 470 × 740 2 611kW (3 500bhp) Makita Tekkosho Gen 2 × 180kW 445V 60Hz a.c. Directional propeller Fuel 535,5t (d.o.)	Takamats 12,5k
7626475 BNCO 6019 Df Esd Gc Pfd Rdr RT	**KAO HO** **Kao Chuang Navigation Co. Ltd.** Kaohsiung China*	**3 974** 2 457 6 423		**1978** China SB. Corp.—Kaohsiung 108,51 6,601 100,01 16,21 8,11 1 dk	(11)	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Ind. Ltd.	Kob 13k
7115464 BMDY 3435 Df Esd Gc Rdr RT	**KAO HSING** **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**3 158** 2 067 5 119		**1971** Shin Yamamoto Zosen—Kochi 97,08 (BB) 15,65 6,427 90,00 15,60 7,78 P 20,2 F 8,3 1 dk RW	(143)	**M General Cargo** 2 Ho 30,4 32,1 G.6 513 B.6 285 2 Ha (stl) (23,3 25,9 × 8,0) 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Gen 2 × 144kW 445V a.c.	Yaiz 12,5k
7626499 6449 BMDK Df Esd Gc Pfd Rdr RT	**KAO MU** **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**12 250** — 20 000	AB (Class cont.)	**1979** China SB. Corp.—Kaohsiung 9,702 148,52 22,61 13,31 2 dks	(35)	**M General Cargo** CSD Mchy.aft	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Mitsubishi Heavy Ind. Ltd.	Japa
5350759 3ETM 5296-PEXT Df Esd Rdr RT	**KAO SAH** ex Takasago Maru-73 **Kao Sah Maritime S.A.** Panama Panama	**2 579** 1 313 3 510	NK	**1959** Usuki Tekkosho—Saiki 92,00 13,64 6,147 84,99 13,59 6,99 P 39,1 F 8,0 1 dk	(1007)	**M General Cargo** Ref 3 Ho In.3 419 3 Ha (8,3 20,1 9,7 × 5,5) 8W Der 2(12) 6(5)	Oil 4SA 8Cy. 490 × 700 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Gen 2 × 96kW 445V d.c. Fuel 296,5t	Kob 13k
7626463 BNCN 6018 Df Esd Gc Pfd Rdr RT	**KAO WANG** **Kao Chuang Navigation Co. Ltd.** Kaohsiung China*	**3 974** 2 457 6 100		**1978** China SB. Corp.—Kaohsiung 108,51 6,601 100,01 16,21 8,11 1 dk	(10)	**M General Cargo** Mchy.aft	Oil 4SA -Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Ind. Ltd.	Kob 13k
6525466 BZVG 2106 Df Gc Pfd Rdr	**KAO YA No. 1** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**390** 211 339		**1965** Uchida Zosen—Ise 47,50 7,73 2,998 42,02 7,70 3,46 1 dk RW	(622)	**M Fishing** Side-fishing 3 Ho ER 5 Ha ER 1W Der 4(1)	Oil 4SA 6Cy. 600 × 440 597kW (800bhp) Akasaka Tekkosho Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t	Yai 10,5k
6815419 Df Esd	**KAO YA No. 2** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**279** 159 107		**1968** Taiwan Mach. Corp.—Kaohsiung 40,19 7,12 2,693 35,03 7,09 3,18 P 19,6 F 7,1 1 dk		**M Fishing** Side-fishing 3 Ho ER 3 Ha (1,9 × 1,6) (1,3 1,3 × 0,9) ER 2W Der 2(1)	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho Gen 2 × 64kW 220V a.c.	Yai 10,5k
7021118 BVWQ Df Esd Gc Rdr RT	**KAO YA No. 3** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk		**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niig 11,5k

7213670 BVWO Df Esd Gc Rdr RT	**KAO YA No. 6** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,75kn
6819374	**KAO 116** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen—Fukuoka (880) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Kobe
6819386	**KAO 117** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen—Fukuoka (878) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Kobe
7213929	**KAO 126** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (515) 28,50 7,60 2,340 26,01 7,42 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe Fuel (d.o.) 11,5kn
7213931	**KAO 127** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (516) 28,35 7,32 2,439	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe Fuel (d.o.) 11,5kn
7737884	**KAO 136** **Kaohsiung Harbour Bureau** Kaohsiung China*	**280** 73 —		**1978** Taiwan Mach. Corp.—Kaohsiung 34,60 9,61 3,150 33,08 9,56 4,30	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 80kW 225V a.c. 12,5kn
7527485 Rdr	**KAO 137** ex Kuwana Maru-78 **Kaohsiung Harbour Bureau** Kaohsiung China*	**294** 83 175		**1976** Matsuura Tekko Zosen—Higashino (253) 32,80 9,56 3,301 26,50 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 80kW 445V a.c. 12kn
7213943	**KAO 511** **Kaohsiung Harbour Bureau** Kaohsiung China*	**334** 218 313		**1971** Taiwan Mach. Corp.—Kaohsiung 42,22 10,04 1,753 41,99 10,01 2,01 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Oil 2SA each 8Cy. 140 × 180 343kW (460bhp) Motorenw. Mannheim Mannheim Gen 1 × 110kW 440V a.c. Fuel (d.o.) 6,5kn
7503192 LCKT 18776 Df Esd Gc Pfd Rdr RT	**KAP FARVEL** **Brodrene Davik A/S** Alesund Norway	**453** 188 500	NV	**1976** Holen M.V.—Norway (82) 43,31 8,84 38,56 8,79 4,58 F - 1 dk rf- BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 152kW 230V 50Hz a.c. Fuel 172,5t (d.o.)-5,0pd
6804692 TFYK 1062 Df Esd Rdr RT	**KAP II** ex Oskar Magnusson-76 **Bessi S/f** Vestmannaeyjar Iceland	**335** 178 —	NV	**1968** Stalvik h.f.—Gardahreppi (9) 43,69 7,90 40,09 7,85 3,97 1 dk BK 102 len 72	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,1) ER 1W Der 1(3)	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwolle Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5140867 TFJZ Df Esd Rdr RT	**KAP II** ex Halkion-64 **Kap H/f** Vestmannaeyjar Iceland	**101** 32 —		**1960** Schiffswerft "Ernst Thalmann"- —Brandenberg *22,93* 6,08 6,02 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 180 × 260 298kW (400bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
6924923 Df Esd Rdr RT	**KAPALA** **Government of The** **Commonwealth of Australia** **(New South Wales** **Department of Fisheries)** *Sydney, N.S.W.* Australia	**100** — —	✠**100A1** SS 3/79 fishing vessel **LMC** EL e $\frac{13}{16}$"U2	**1970**-7 York Bros. (Trading) Pty. Ltd. —Woodburn, N.S.W. (23) 25,00 7,17 3,125 21,80 6,71 3,59 B 4,6 F 4,9 1 dk rf 838 BK 102 3BH WB26t	**M Research/Fishing**	Vee Oil 2SA 16Cy. 108 × 127 sr geared 343kW (460bhp) E made67 fitted70 General Motors Corp. Detroit, Mi Gen 1 × 60kW 1 × 20kW 415V 50Hz a.c. Controllable pitch propeller
7230446 9MTC 324117 RT	**KAPAR** **Port Kelang Harbour Authority** Penang Malaysia	**334** 0 —	✠**100A1** SS 3/77 tug West Malaysian coasting service ✠**LMC** EL (d) $\frac{7}{8}$"U2	**1973**-5 Jurong Shipbuilders Pte. Ltd. —Singapore (72) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 240/415V 50Hz a.c.
7517296	**KAPELLA** **U.S.S.R.** U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7643899 ESYU M-34520 Df Esd Gc Rdr RT	**KAPELLA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

5250521 SWCF 5593 Df Esd Pfd Rdr RTm/v	**KAPETAN ANTONIS** ex Florentia-77 ex Ngatoro-76 **Eastern Queen Co. S.A.** Ippocampos Maritime (Hellas) Ltd. Piraeus Greece	**4 576** 2 158 6 076	✠**100A1** CS 2/77 ✠**LMC** EL x 1$\frac{13}{16}$"SQ	**1962**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (533) 111,92 16,31 7,163 103,79 16,16 8,77 P 25,6 F 10,1 1 dk RW rf 152 7BH WB1316t incl. DTm242t DTf425t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 113 B.7 646 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 6(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulz A. Stephen & Sons Ltd. Glasgo Gen 3 × 210kW 400V 50Hz a.c. Fuel 390,0t (d.o.) 12,5
5181524 9	**KAPETAN ANTONIS** **Glyka Brothers** Chios Greece	**125** 83 224		**1948** Marathokampos—Samos 28,00 7,09 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2DA 5Cy. 93kW (125bhp) E made— fitted48 DEMAG
5405877 5MMJ 1720 Df Esd Gc Rdr	**KAPETAN GEORGIS** **Virgo S.S. Co. S.A.** Monrovia Liberia	**16 984** 11 538 31 622	✠**100A1** SS 10/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL mt 2$\frac{11}{16}$"SQ	**1963**-2 Scotts' SB. & Eng. Co. Ltd. —Greenock (692) 186,09 25,25 10,853 174,07 25,15 14,41 P 31,4 F 16,2 1 dk DK fwd NS 6BH WB11311T incl. Topside tanks in holds 3219t	**M Bulk Carrier** 7 Ho 17,8 18,2 19,2 18,2 19,2 18,2 19,2 ER G.37 718 1 Ha (stl) (10,9 × 12,8) 6 Ha (stl) (each 11,8 × 12,8) ER	Oil 2SA 6Cy. 760 × 1550 7 065kW (9 470bhp) Sulz Scotts' SB. & Eng. Co. Ltd. Greeno 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 220V d.c. Fuel 142,0t (d.o.) 1 517,5t (hvf) 14
5004843 338	**KAPETAN LEFTERIS** ex Aghios Dionyssios-63 **Eleftherios V. Salpadimos** Piraeus Greece	**130** 100 —	(HR)	**1949** ....Koroni 26,55 8,08 3,56 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 4DA 6Cy. 90kW (120bhp) E made— fitted49 Deutz West Germa Fuel (d.o.)
5164198 SXQZ 4559 Df Esd Gc Rdr RTm	**KAPETAN MARKOS N.L.** ex Ise Maru-72 **Vencedora Oceanica Navegacion S.A.** Piraeus Greece	**39 169** 26 736 74 364	NK	**1962** Kure Zosensho—Kure (63) 236,23 33,84 14,371 225,00 33,77 18,55 P 45,5 B 13,2 F 24,1 1 dk RW	**M Tanker** 2P 17 Ta ER L.87 896 HeCls. B Der 2(7) 1(1,5)	Oil 2SA 9Cy. 900 × 1550 14 771kW (19 800bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 2 × 456kW 450V 60Hz a.c. Fuel 3 576,5t (hvf)-64,0pd 15,75k
6404519 YTPM Df Esd Gc Rdr RT	**KAPETAN MARTINOVIC** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	T.Mk **5 747** 3 036 9 854 **8 569** 4 746 12 808	✠**100A1** CS 11/74 strengthened for heavy cargoes ✠**LMC** EL et 2$\frac{1}{4}$"SQ JR	**1964**-11 Brodogradiliste "Split"—Split (175) 154,13 19,56 7,805/9,202 141,00 19,51 11,92 F 14,4 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 6 to 2nd dk WB2165t incl. Tunnel tanks 553t	**M General Cargo** Ref 5 Ho 17,2 21,5 18,7 ER 21,7 23,7 G.18 138 B.16 432 In.334 5 Ha (stl) (8,3 12,9 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(50) 1(25) 10(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulz Brodogradiliste "III Maj" Rijek AuxB (o.f.) 0,69N/mm² (100lbf/in²) ✠ NAuxB (ex.g) 10/72 0,69N/mm² (7kgf/cm²) Gen 4 × 258kW 440V a.c. Fuel 1 270,0t 16,5k
7703209	**KAPETAN STAVROS** **Tenaron Ltd.** Greece	**700** — 200	HR (Class cont.)	**1979** Nava Shipyard—Perama (53) 45,01 38,77 12,01 1,86 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	2 Oil ....
5029788 SVKU 1381 Df Esd Gc Rdr	**KAPETAN XILAS** ex Atlas-73 **Sirikari Cia. Naviera S.A.** Piraeus Greece	**9 724** 5 603 13 513	✠**100A1** SS 10/76 ✠**LMC** EL et 2$\frac{1}{4}$"SQ	**1958**-2 J. Readhead & Sons Ltd.—South Shields (594) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76 NS 6BH to U dk 2 to 2nd dk WB3349t incl. DTm1640t	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 273 B.18 093 5 Ha (10,9 × 6,1) (11,4 14,4 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterthu 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 138,0t (hvf) 16k
5256874 SVKW 1414 Df Esd Gc Rdr RT	**KAPETANIKOS** ex North Duchess-76 **Aspyr Shipping Co. S.A.** E. Pothitos, E. Koutsofios S.A. Piraeus Greece	**8 639** 5 062 12 701	✠**100A1** SS 12/76 ✠**LMC** EL ct 2$\frac{1}{8}$"SQ	**1958**-4 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (736) 145,60 18,83 8,706 135,31 18,75 11,56 F 13,8 2 dks rf 102 7BH to U dk 1 to 2nd dk WB2567t incl. DTm1436t	**M General Cargo** CSD	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthu AuxB 0,69N/mm² (100lbf/in²)
7359151 OW2106 D2276 Df Esd Pfd Rdr RT	**KAPILSSUND** **Anfinnur Poulsen P/R** Nolsoy Faroe Islands	**292** 118 —	NV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (78) 39,76 8,31 34,02 8,21 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
7730458 Df RT	**KAPIOLANI** ex YOG 69 **Naviera Cerralvo S.A.** La Paz Mexico	**717** 547 —	(AB)	**1945** George Lawley & Son Corp. —Neponset (1419) 50,55 9,76 4,573 ... ... P 14,7 F 7,4 1 dk rf 76	**M Tanker** 9 Ta ER	Oil 4SA 6Cy. 222 × 267 504kW (675bhp) NE — Hercules Diesel Co. U.S.A
7406332 UWJS M-17369 Df Esd Gc Pfd Rdr RT	**KAPITAN A. RADZHABOV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Vaasa/Vasa (410) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 3 999kW (5 360bhp) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 268kW (1 700shp) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vas Fuel 380,0t (d.o.) 13k
6416146 UIKK M-26518 Df Esd Gc Rdr RT	**KAPITAN ABAKUMOV** ex Tulomales-69 **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 069	RS	**1964** Stocznia Gdanska—Gdansk (B45/20) 123,88 16,74 7,011 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) Stocznia Gdanska Gdans Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17k

6805749 UBHF M-24239 Df Esd Gc Rdr RT	**KAPITAN AFANASYEV** **U.S.S.R.** Murmansk U.S.S.R.	**828** — 405	**1959** ..........U.S.S.R. 52,30 11,05 4,620 RS 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7203871 UISY M-31529 Df Esd Gc Rdr RT	**KAPITAN ALEKSEYEV** **U.S.S.R.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 617	**1971** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,800/10,002 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) 5(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
5181586 UZAI M-22558 Df Esd Gc Rdr RT	**KAPITAN ANDREI TARAN** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 433** 872 1 268	**1961** ..........U.S.S.R. 84,69 14,03 5,811 RS 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7337751 UWDQ M-32072 Df Esd Gc Rdr RT	**KAPITAN ANISTRATYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 616	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7306893 ESPQ M-28201	**KAPITAN ANTONYENKO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 93	**1969** ..........U.S.S.R. 33,96 7,09 2,896 RS 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 2SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7306908 UJZI M-28185	**KAPITAN ARON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**169** 40 112	**1967** ..........U.S.S.R. 33,91 7,09 2,880 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7362421 UERA M-30647 Df Esd Gc Rdr RT	**KAPITAN BAKANOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 254	**1974** Stocznia Gdanska—Gdansk (B540/02) 150,60 22,00 8,691 RS 139,91 21,04 11,64 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 16kn
5002716 UQHL M-26503 Df Esd Gc Rdr RT	**KAPITAN BELOSHAPKIN** ex Adimiles-73 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 499** 2 350 6 525	**1961** Stocznia Gdanska—Gdansk (B514/07) RS 123,88 16,74 7,230 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 G.8 394 B.7 618 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 3 357kW (4 500bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 122,5t (d.o.) 463,0t 15kn
5181598 UVFB M-16873 Df Esd Gc Rdr RT	**KAPITAN BELOUSOV** **U.S.S.R. -Azov Shipping Co.** U.S.S.R.	**3 710** 1 050 1 446 ✠	RS **1955-1** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (353) 83,17 19,41 6,960 77,12 19,36 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 7 833kW (10 500bhp) driving 6 gen. connected to elec. motors & geared to 4 sc. shafts Wartsila Koncernen Ab Turku/Abo 2 propellers aft, 2 fwd 15kn
7116470 M-29452	**KAPITAN BELYAEV** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**400** 119 96	**1968** ..........U.S.S.R. 39,20 10,22 2,464 RS 4,73	**D-E Ferry** Ice strengthened	3 Oil 4SA each 6Cy. 250 × 340 driving 3 gen. connected to 1 elec. motor U.S.S.R. Fuel (d.o.) 9,25kn
5420724 DBPA Df Esd Gc Rdr RTm/h/v	**KAPITAN BLEEKER** **Wasser-und Schiffahrtsdirektion Aurich** Lots-Betriebsverein Emden Emden Federal Republic of Germany	**762** 253 872	**1963** Jos. L. Meyer—Papenburg (518) 55,10 9,53 4,014 GL 49,99 9,50 5,24 F 20,2 2 dks	**TD-E Pilot Tender** Der 1(1,5)	3 Oil 4SA each 6Cy. 185 × 200 total 7 911kW (10 605bhp) driving 3 gen. each 390kW 400V d.c. connected to 2 elec. motors each of 466kW (625shp) (CC) & 2 sc. shafts Maybach Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel 50,0t (d.o.) 13kn

6900111 ULJF M-12160 Df Esd Gc Rdr RT	**KAPITAN BONDARENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	**1966** "Leninskogo Komsomola" Shipyard —Komsomolsk RS 132,98 18,83 9,100 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 20,2 ER 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 5 5 371kW (7 200bhp) driving connected to elec. motors ge shaft Fuel 1 016,0t (hvf)
6868492 UHLI M-22713	**KAPITAN BURKE** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**280** 55 88	**1954** ....East Germany 39,50 7,37 2,761 RS 3,51 1 dk	**M Research** conv Side-fishing Fishing —	Oil 4SA 8Cy. 240 × 360 E made69 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)
7521376 UNSW M-33415 Df Esd Gc Rdr RT	**KAPITAN BURMAKIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 220	**1976** Stocznia Gdanska—Gdansk (B540/13) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7037351 ESCX M-12311	**KAPITAN BYKOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**168** 40 112	**1968** .............U.S.S.R. 33,91 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)
7305368 UBGK M-31537 Df Esd Gc Rdr RT	**KAPITAN CHIRKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,021 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
6922066 ESSR M-29172 Df Esd Gc Rdr RT	**KAPITAN DEMIDOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 945 1 331	**1969** Stocznia Gdanska—Gdansk (B26/31) RS 83,11 13,82 5,601 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) H. Cegielski
7512105 ENYX M-32332 Df Esd Gc Rdr RT	**KAPITAN DOTSYENKO** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1975** G. Dimitrov Shipyard—Varna (659) 116,08 16,03 6,670 RS 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.6 685	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Bryansk Eng. Works
7645134 UGYC M-34510 Df Esd Gc Rdr RT	**KAPITAN DUBININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,421 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works
7435917 ENHZ M-32675 Df Esd Gc Rdr RT	**KAPITAN DUBLITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	**1975** Stocznia Gdanska—Gdansk (B540/10) RS 151,75 21,06 8,691 140,01 21,04 11,59	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7028661 ESPV M-28206	**KAPITAN DVORYANTSEV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 91	**1969** .............U.S.S.R. 33,96 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)
7358119 UIEC M-32321 Df Esd Gc Rdr RT	**KAPITAN DYACHUK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1975** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 RS 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.7 265	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Bryansk Eng. Works

7321180 UVDD M-32070 Df Esd Gc Rdr RT	**KAPITAN DZHURASHEVICH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
6606117 DCUK Rdr RT	**KAPITAN ENGLER** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**144** 38 —	GL	**1965** Schulte & Bruns—Emden (246) 28,71 7,57 3,302 25,51 6,90 3,89 1 dk RW BK	**M Tug** Mchy.aft	Oil 2SA 8Cy. 320 × 450 Motorenw. Mannheim Mannheim Directional propeller Fuel (d.o.)
6923814 ESOG M-30351 Df Esd Gc Pfd Rdr RT	**KAPITAN EVSEYEV** ex Syr-Darya-71 **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (144) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 623kW (835bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7041998 UEIJ M-26822	**KAPITAN G. KOROLKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 9,00 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11,5kn
6713207 UJMH M-17211 Df Esd Gc Rdr RT	**KAPITAN GASTELLO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Hollming Oy—Rauma/Raumo (172) 102,27 14,03 6,198 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7436583 UQZK M-32079 Df Esd Gc Rdr RT	**KAPITAN GEORGIY BAGLAY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 895kW (1 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7531967 UHCK M-33416 Df Esd Gc Rdr RT	**KAPITAN GLAZACHYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 220	RS	**1976** Stocznia Gdanska—Gdansk (B540/14) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 652 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6822694 UPEX M-12147 Df Esd Gc Rdr RT	**KAPITAN GOTSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1965** "Leninskogo Komsomola" Shipyard—Komsomolsk 133,00 18,83 9,100 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,2 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,7 10,8 × 7,6) ER (10,8 8,7 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors geared to sc. shaft E made62 fitted65 U.S.S.R. Fuel 1 016,0t
7324560 UKGL M-30920 Df Esd Gc Rdr RT	**KAPITAN GRIBIN** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.7 265	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk 13kn
5321801 UQIQ M-26479 Df Esd Gc Pfd	**KAPITAN GRITSUK** ex Shantar-70 **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 129	RS	**1960** Stocznia Gdanska—Gdansk (B31/69) 108,26 14,61 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Z.U.T. "Zgoda" Swi Fuel 579,0t (o.f.) 12,25kn
7740972 UCTQ M-35128 Df Esd Gc Rdr RT	**KAPITAN GUDIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 145,42 20,60 9,422 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 14kn

6606571 DBJS Df Esd Gc Rdr RTh/v	**KAPITAN HILGENDORF** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**766** 256 —	**1960** F. Schichau G.m.b.H.—Bremerhaven (1706) GL 55,00 49,99 9,50 5,26 B 9,2 2 dks rf 1016	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 463kW (620shp) (CC) & 2 sc. shafts Maybach Friedrichshafe Gen 3 × 90kW 115V d.c. 2 Directional propellers Fuel (d.o.) 13k
7646592 UPEU M-35121 Df Esd Gc Rdr RT	**KAPITAN IZHMYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,422 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryans 13,5k
7222841 UVLY M-30917 Df Esd Gc Rdr RT	**KAPITAN IZOTOV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1972** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 RS 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.7 265	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryans 13k
5183364 SPCT Df Esd Gc Rdr	**KAPITAN K. MACIEJEWICZ** ex Kaszuby-73 ex Fryderyk Chopin-57 ex Wisconsin-52 **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 280** 3 976 10 021	**1929** Bremer Vulkan Schiffbau & Maschinenfabrik—Vegesack PR 150,50 18,65 18,57 8,39 RQD 14,1 3 dks R conv General Cargo 57	**S Factory Ship** Fish-factory 3 Ho ER 2 Ho 3 Ha ER 2 Ha 10W Der 11(-)	T 4Cy. 882 1441 & (2) 1665 × 1500 4 625kW (6 200ihp) Bremer Vulkan Vegesad Gen 2 × 120kW 1 × 88kW 1 × 6kW 115V d.c. Fuel 2 729,0t (o.f.) 12k
7231244 UBFZ M-31535 Df Esd Gc Rdr RT	**KAPITAN KADETSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,008 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryans Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18k
7223467 UFSV M-31531 Df Esd Gc Rdr RT	**KAPITAN KAMINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7472** 3716 — **11 278** 5 870 16 616	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryans Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18k
5181615 SPSO Df Esd Gc Rdr RTm/h/v	**KAPITAN KANSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 314	**1963** Stocznia im. Komuny Paryskiej —Gdynia (B458/02) PR 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhatta Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.) 11,5k
6724866 UKNK M-21199	**KAPITAN KARTASHOV** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**464** 153 274	**1960** ............U.S.S.R. 51,90 8,01 2,941 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.388 2 Ha (each 2,8 × 3,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningra 9k
7642534 UHKZ M-34506 Df Esd Gc Rdr RT	**KAPITAN KHROMTSOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 4 Ho ER G.16 930 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryans 14,5k
7384261 UOGB M-32657 Df Esd Gc Rdr RT	**KAPITAN KIRIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	**1974** Stocznia Gdanska—Gdansk (B540/05) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulz H. Cegielski Pozn Gen 3 × 504kW 380V 50Hz a.c. 15,75k
7521118 ENVL M-32339 Df Esd Gc Rdr RT	**KAPITAN KOBETS** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1976** G. Dimitrov Shipyard—Varna (660) 116,08 16,03 6,671 RS 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.7 265	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryan 13k

7301142 UHAD M-31554 Df Esd Gc Rdr RT	**KAPITAN KONDRATYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 461** 3 103 9 190	RS	**1972** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 15kn
6405889 DCLU Df Esd Gc Rdr RTm/v	**KAPITAN KONIG** **Wasser-und Schiffahrtsdirektion Bremen** Bremerhaven Federal Republic of Germany	**762** 253 —	GL	**1963** Jos. L. Meyer—Papenburg (517) 55,10 9,56 4,014 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender** Der 1(1)	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. each 330kW 350V d.c. connected to 2 elec. motors each of 463kW (620shp) (CC) & 2 sc. shafts Maybach Friedrichshafen Gen 3 × 90kW 1 × 60kW 115V d.c.
5181627 SPLS Df Esd Gc Pfd Rdr RT	**KAPITAN KOSKO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**6 629** 3 671 10 500	(PR)	**1957** Stocznia Gdanska—Gdansk (B54/04) 146,51 19,44 8,389 141,61 19,36 12,55 1 dk & S dk RW	**M General Cargo** OSD 12P Ice strengthened 3 Ho ER 2 Ho G.18 026 B.17 019 5 Ha (7,5 14,4 12,3 × 6,4) ER (14,6 8,4 × 6,4) 18W Der 1(50) 1(25) 2(10) 14(5) 1(1,5)	Oil 2DA 8Cy. 680 × 1200 5 968kW (8 000bhp) E made53 fitted57 S.A. Fiat S.G.M. Turino Gen 2 × 250kW 1 × 240kW 1 × 15kW 220V d.c. Fuel 2 225,0t (hvf) 15,25kn
7406320 UGUW M-17368 Df Esd Gc Rdr RT	**KAPITAN KOSOLAPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (409) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 3 999kW (5 360bhp) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 268kW (1 700shp) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
7306910 EFPP M-28200	**KAPITAN KOZLOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**169** 40 93	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6919124 UQHW M-29852 Df Esd Gc Rdr RT	**KAPITAN KUSHNARENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 821** 3 699 — **11 670** 5 922 16 265	RS	**1967** Nikolayev Shipyard "Nosenko"—Nikolayev (201) 169,60 21,82 8,570/9,859 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 G.23 100 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 5(8) 2(5) Der 1(60)	Oil 2SA 9Cy. 740 × 1600 10 071kW (13 500bhp) E made65 fitted67 B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 391,0t (d.o.) 2 029,0t (hvf) 18,5kn
7384742 SQES Df Esd Gc Rdr RT	**KAPITAN LEDOCHOWSKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**5 975** 2 322 5 510	PR	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/11) 121,95 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** Ref 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 5 Ha (stl) (7,4 × 4,9) (8,9 × 8,0) (1,9p&s × 3,8) ER (8,8 × 3,8)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer H. Cegielski Poznan Gen 4 × 320kW 2 × 200kW 1 × 72kW 400V a.c. 16kn
7516230 UOIY M-33742 Df Esd Gc Rdr RT	**KAPITAN LEONTIY BORISYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,9 × 9,5) 2W Cr 7(8) 2(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 10 071kW (13 500bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 385,0t (d.o.) 1 996,5t (hvf) 18kn
7436595 ULQT M-32080 Df Esd Gc Rdr RT	**KAPITAN LEV SOLOVYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7038123 URFB M-30498 Df Esd Gc Rdr RT	**KAPITAN LUKHMANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 261** 2 698 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7704033 UHRS M-33426 Df Esd Gc Rdr RT	**KAPITAN LYUBCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1978** Stocznia Gdanska—Gdansk (B540/21) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn

7127390 UHPB M-29636 Df Esd Gc Rdr RT	**KAPITAN LYUTIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	 RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 6,590/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho — — —DTp&s — — ER — 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 16k
7406318 UVQE M-17367 Df Esd Gc Rdr RT	**KAPITAN M. IZMAYLOV** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**1 362** — 354	 RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (408) 56,29 16,01 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 3 999kW (5 360bhp) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 268kW (1 700shp) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vas Fuel 380,0t (d.o.) 13k
5406766 SPSP Df Esd Gc Rdr RTm/h/v	**KAPITAN M. STANKIEWICZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 205** 579 1 312	 PR	**1963** Stocznia im. Komuny Paryskiej —Gdynia (B458/03) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhatta Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.) 11,5k
7358107 UZFF M-32319 Df Esd Gc Rdr RT	**KAPITAN MAKATSARIYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**4 198** 1 886 5 780	 RS	**1974** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.6 777 Cr 1(3,5) Der 1(1,5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) E made72 fitted74 B&W Bryansk Eng. Works Bryans 13k
7740506 UFKA M-35152 Df Esd Gc Rdr RT	**KAPITAN MAKLAKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	 RS	**1978** ............U.S.S.R. 112,81(BB) 17,30 6,524 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 450 7 Ha (stl) 6W Der 6(-)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 5 222kW (7 000bhp) Skoda Prah Controllable pitch propeller 17k
7329132 UPLH S-32151 Df Esd Gc Rdr RT	**KAPITAN MANASEYEV** ex Sormovskiy-30-78 **U.S.S.R.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	 RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
6922975 UZAE M-12172 Df Esd Gc Rdr RT	**KAPITAN MARKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 8 842	 RS	**1968** "Leninskogo Komsomola" Shipyard —Komsomolsk 133,13 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,0) 8W Der 2(60) 4(10) 2(2)	4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to elec. motors geared to sc. shaft U.S.S.R Fuel 1 016,0t (hvf) 15k
5181639 UNSD M-25012 Df Esd Gc Rdr RT	**KAPITAN MELEKHOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 377** 58 1 329 ✠	RS	**1956** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (355) 83,17 19,41 6,960 76,00 19,37 9,53 F 32,4 2 dks rf 203	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 7 833kW (10 500bhp) driving 6 gen. connected to elec. motors & geared to sc. shafts Wartsila Koncernen Ab Turku/Ab 2 Controllable pitch propellers aft, 2 fwd 15k
7733474 UZXF M-35125 Df Esd Gc Rdr RT	**KAPITAN MESHCHERYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	 RS	**1978** Kherson Shipyard—Kherson 145,42 20,60 9,422 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryans 14k
7422154 UYLC M-33405 Df Esd Gc Rdr RT	**KAPITAN MILOVZOROV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	 RS	**1975** Stocznia Gdanska—Gdansk (B540/09) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz H. Cegielski Pozn Gen 3 × 504kW 380V 50Hz a.c. 15,75k
7362445 UYUS M-32654 Df Esd Gc Rdr RT	**KAPITAN MOCHALOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 204	 RS	**1974** Stocznia Gdanska—Gdansk (B540/03) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz H. Cegielski Pozn Gen 3 × 504kW 380V 50Hz a.c. 15,75k

7418593 UWOC M-32077 Df Esd Gc Rdr RT	**KAPITAN MODEST IVANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,50 21,82 8,570/10,000 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7218577 EVOR M-7850	**KAPITAN MOKROUSOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**167** 43 100	RS	**1972** ............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7107297 UZAS M-30500 Df Esd Gc Rdr RT	**KAPITAN MYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 457** 3 104 9 160	RS	**1970** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,7 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft E made68 fitted70 U.S.S.R. 15kn
7607601 UVSZ M-32340 Df Esd Gc Rdr RT	**KAPITAN NEVEZHKIN** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1976** G. Dimitrov Shipyard—Varna (661) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.7 265	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk 13kn
7413490 URYO M-17401 Df Esd Gc Pfd Rdr RT	**KAPITAN NIKOLAYEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	**1978** Oy Wartsila Ab—Helsinki/Helsingfors (412) 129,39 26,70 8,500 122,48 26,51 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 18 531kW (24 840bhp) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 4 973kW (6 666shp) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Vaasa/Vasa 18,75kn
5181641 UYBB M-17044 Df Esd Gc Rdr	**KAPITAN NOKHRIN** **U.S.S.R.** Murmansk U.S.S.R.	**1 151** — 605	RS	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (261) 61,24 11,54 4,709 55,33 11,51 5,80 1 dk	**M Tug** Salvage Ice strengthened 2W Der 1(10) 1(1,5)	Oil 4SA 7Cy. 520 × 740 Masch. Augsburg-Nurnberg Augsburg 15kn
7306922 ESNX M-12314	**KAPITAN OGURTSOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7037363 ESCW M-12309	**KAPITAN OREKHOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**168** 39 112	RS	**1968** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7630139 UOBT M-32564 Df Esd Gc Rdr RT	**KAPITAN PANFILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 145** 4 151 14 631	RS	**1975** Kherson Shipyard—Kherson 146,21 20,65 9,430 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 14kn
7437147 LZED Df Esd Gc Rdr RT	**KAPITAN PETKO VOIVODA** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 449	BR	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,01 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 1 × 100kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
7028427 URET M-30497 Df Esd Gc Rdr RT	**KAPITAN PLAUSHEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 261** 2 698 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn

7721603 URQP M-31265 Df Esd Gc Pfd Rdr RT	**KAPITAN PURGIN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1977** VEB Volkswerft Stralsund—Stralsund (472) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 6(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7740984	**KAPITAN REDKOKASHA** **U.S.S.R.** U.S.S.R.	**3 380** 1 432 1 815	 RS	**1979** .............U.S.S.R.	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....
7630141 UNLI M-34501 Df Esd Gc Rdr RT	**KAPITAN REUTOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 631	 RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 14,25kn
7505011 ENPP M-33409 Df Esd Gc Rdr RT	**KAPITAN SAMOYLYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	 RS	**1975** Stocznia Gdanska—Gdansk (B540/11) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze H. Cegielski Pozna Gen 3 × 504kW 380V 50Hz a.c. 15,75k
7127405 USFR M-31494 Df Esd Gc Rdr RT	**KAPITAN SHANTSBERG** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 859 13 738	 RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 430 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryans Fuel 272,5t (d.o.) 1 165,5t (hvf) 17k
6805775 UOMH M-24480 Df Esd	**KAPITAN SHAULSKIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 228	 RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebur 8,25k
6805787 UVBZ M-12202	**KAPITAN SHCHUKIN** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**464** 153 274	 RS	**1962** .............U.S.S.R. 51,90 8,01 2,941 7,98 3,51 1 dk	**M Fish Carrier** Ref. 2 Ho In.388 2 Ha (each 2,8 × 3,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningra 9k
7637802 UPES M-33425 Df Esd Gc Rdr RT	**KAPITAN SHEVCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	 RS	**1977** Stocznia Gdanska—Gdansk (B540/20) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz H. Cegielski Pozna Gen 3 × 504kW 380V 50Hz a.c. 15,75k
7334242 UKHW M-32308 Df Esd Gc Rdr RT	**KAPITAN SHVETSOV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	 RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 - 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.7 265	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryans 13k
6405496 UZVD M-10166 Df Esd Gc Rdr RT	**KAPITAN SKORNYAKOV** ex Golfstrim-67 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 794** 1 553 2 570	RS ✠Classed LR until 3/67	**1964**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (801) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd upper dk in Nos. 1, 2 & 3 holds, 4th lower dk in Nos. 1 & 2 holds rf 203 DK	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.304 In.3 395 L.134 5 Ha (2,8 2,8 × 3,1) (3,8 × 2,9) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Controllable pitch propeller 14
7611028 UJSF M-33743 Df Esd Gc Rdr RT	**KAPITAN SLIPKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 **11 262** 5 913 16 618	 RS	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryan Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18
7740996	**KAPITAN SMIRNOV** **U.S.S.R.** U.S.S.R.	**14 345** 7 475 20 075	 RS	**1978** "Chernomorskiy" Shipyard—Nikolayev 217,00(BB) 9,702 203,99 30,00 20,91 1 dk	**TGT RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.50 000 TEU 1200 C.Ho 828/20'(40') C.Dk 372/20'(40') incl. 100 ref. C 4 Ha (stl) (each —p&s × —)	2 Gas Turb 37300kW (50000shp) geared sg. shafts U.S.S Thw. thrust Contr. pitch propeller fwd Fuel 7 400,0t (d.o.) 25

7413488 UENQ M-17381 Df Esd Gc Pfd Rdr RT	**KAPITAN SOROKIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	**1977** Oy Wartsila Ab—Helsinki/Helsingfors (411) 129,39 26,70 8,500 122,48 26,50 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 18 531kW (24 840bhp) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 4 973kW (6 666shp) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Vaasa/Vasa 18,75kn
7607936 UFCO Df Esd Gc Pfd Rdr RT	**KAPITAN TOMSON** ex R. S. Ixion-78 Launched as R.S. One **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 627** 2 859 7 218	BV RI	**1977** Kurushima Dock Co. Ltd.—Imabari (970) 113,49 6,871 108,21 17,61 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 333 C.Ho 157/20′ C.Dk 176/20′ 28 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf) 13kn
6805751 UBHG M-24240 Df Esd Gc Rdr RT	**KAPITAN V. FEDOTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405	RS	**1960** ..............U.S.S.R. 52,30 11,56 4,452 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft E made58 fitted60 Kharkov 14,25kn
7427099 UQZW M-32078 Df Esd Gc Rdr RT	**KAPITAN VASILIY KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7606841 UTUD M-33418 Df Esd Gc Rdr RT	**KAPITAN VASILYEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1976** Stocznia Gdanska—Gdansk (B540/16) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6920185 UYJH M-29069 Df Esd Gc Rdr RT	**KAPITAN VISLOBOKOV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 570** 2 901 — **9 912** 4 960 12 715	RS	**1967** Nikolayev Shipyard "Nosenko"—Nikolayev 155,61 20,65 8,325/9,068 140,01 20,63 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 5 TwD ER 2 TwD G.18 200 B.15 720 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. 15,5kn
5181689 UNXW M-16899 Df Esd Gc Rdr RT	**KAPITAN VORONIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 419** 59 1 446	RS ✠	**1955**-11 Wartsila-Kon. Sandvikens Skepps.—Helsinki/Helsingfors (354) 83,17 19,41 6,960 77,12 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 7 833kW (10 500bhp) driving 6 gen. connected to elec. motors & geared to 4 sc. shafts Wartsila Koncernen Ab Turku/Abo 2 propellers aft, 2 fwd 15kn
7701213 Df Esd Gc Pfd Rdr RT	**KAPITAN YAKOVLEV** ex R. S. Jason-78 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 633** 2 859 7 242	BV RI	**1977** Kurushima Dock Co. Ltd.—Imabari (993) 113,49 6,881 108,21 17,61 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 333 C.Ho 157/20′ C.Dk 176/20′ 28 Ha (stl) ER	2 Oil 2SA each 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf) 13kn
7511632 UZWY M-33410 Df Esd Gc Rdr RT	**KAPITAN ZAMYATIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 204	RS	**1976** Stocznia Gdanska—Gdansk (B540/12) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6404052 SPSS Df Esd Gc Rdr RTm/h/v	**KAPITAN ZIOLKOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 309	PR	**1963** Stocznia im. Komuny Paryskiej—Gdynia (B458/05) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) Der 4(3)	2P Oil 2SA 6Cy. 340 × 570 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.) 11,5kn
5220875 ZADZ R211 Df Esd RT	**KAPITEN GURI NAZIFI** ex Ilse-71 ex Ingrid-69 ex Marcel-67 **Albanian State Shipping Enterprise** Durres Albania	**545** 247 630		**1939** S.A.B.A.R.N.—Bruges/Brugge (3) 54,51 8,84 2,960 54,01 8,82 3,59 P 15,0 F 8,6 1 dk R	**M General Cargo** 2 Ho 15,6 15,0 ER G.878 B.793 2 Ha (each 11,4 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) NE 71 Skoda Praha Gen 1 × 50kW 220V a.c. Fuel 23,5t (d.o.) 12kn

7210331 SXZN 4402 Df Esd Gc Rdr RTv	**KAPODISTRIAS** **Cia. Naviera Kanaris S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**16 466** 10 991 29 185	**✠100A1** CS 4/77 strengthened for ore cargoes Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1972**-5 Hakodate Dock Co. Ltd.—Muroran (531) 180,80 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8940t incl. Comb. btm & STs in Nos. 2-6 holds 3645t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,1 13,4 17,3 20,5 17,6 ER G.37 341 B.32 953 7 Ha (stl) (6,8 12,8 12,8 9,6 11,1 12,8 11,1 × 9,6) ER Cr 6(8)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 370kW 450V 60Hz a.c. Fuel 284,5t (d.o.) 1 990,5t (hvf) 15,5k
5040562 SV3956 5318 Df RTm/v	**KAPONAS TH** ex Gianna P-76 ex Ben Rein-72 ex Tamara-56 ex Lita-54 **Megaloeconomou Brothers** Piraeus Greece	**407** 195 518	✠Classed LR until 11/7/77	**1947**-11 N.V. Sch. Delfzijl v/h Sander —Delfzijl (179) 45,39 7,88 3,112 41,46 7,62 3,18 P 12,2 RQD 14,1 F 4,9 1 dk RW rf nil	**M General Cargo** 2 Ho 13,1 11,8 ER G.736 B.708 2 Ha (each 10,1 × 4,8) ER 2W Der 2(2,5)	Oil 4SA 7Cy. 290 × 450 298kW (400bhp) Appingedammer Brans Appingedam Gen 1 × 2kW 48V Fuel 30,5t (d.o.) 10k
7334565 5MWX 4571 Df Esd Gc Rdr RT	**KAPOR** **Kapor Shipping Inc.** Monrovia Liberia	**4 804** 3 046 8 037	BV	**1973** Watanabe Zosen K.K.—Hakata (159) 17,45 7,011 107,07 17,40 8,69 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kob 12,75k
7415199 Df Esd Gc Pfd Rdr RT	**KAPOTI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	**80** — 190	**✠A1** Inland Waterways **LMC** EL (G) 13/16"U2	**1975**-6 Ewald Berninghaus—Koln (816) 36,73 12,63 1,194 34,45 12,40 2,47 1 dk rf nil NS WB158t 5BH	**TM RoRo Cargo/Ferry** Vehicles 100dk P Side ramps Mchy.aft	2 Oil 4SA each 8Cy. 135 × 160 sr geared to 2 sc. shafts 579kW (776bhp) Klockner-Humboldt-Deutz Ki Gen 2 × 22kW 400V 50Hz a.c. Fuel 24,0t (d.o.) 8,5k
7704928 LGSD 19129 Df Esd Gc Pfd Rdr RT	**KAPP LINNE** **Harald A. Hansen** Tromso Norway	**298** 109 —	NV	**1978** Kaarbos M/V A/S—Harstad (88) 45,57 9,22 4,301 39,65 9,21 6,51 1 dk rf 1499 BK 102	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 268kW (1 700bhp) Norm A/S Bergens M/V Berge Gen 1 × 152kW 14k
7022019 DASQ	**KAPP'N BRASS** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**130** 61 —	DSRK	**1957** Schiffswerft "Ernst Thalmann"- —Brandenberg 30,13 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** 1 Ho ER 2 Ha ER Cr 1(3)	Oil 4SA 6Cy. 175 × 240 112kW (150bhp) Schwermasch. Karl Liebknecht Magdebur Gen 1 × 12,75kW 230V 50Hz a.c. 12k
7212432 3FCG 3110-73 Df Esd Gc Pfd Rdr RT	**KAPPA TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**319** 216 —	AB	**1972** American Marine Corp.—New Orleans, La (1086) 11,59 4,217 50,04 4,83 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 203 × 254 reverse reduction geared 3 208kW (4 300bhp) General Motors Corp. U.S.A Gen 2 × 100kW Fuel (d.o.)
5328304 SVOA 5045 Df Esd Gc Rdr RTv	**KAPPA VICTORY** ex Cherrywood-73 ex Silvercrag-69 **Eskilidale Shipping Co. S.A.** Piraeus Greece	**7 271** 4 125 15 713	**✠100A1** SS 9/79 ore carrier **✠LMC** EL ft 2¼"SQ	**1958**-12 Sir J. Laing & Sons Ltd. —Sunderland (816) 153,45 21,34 8,554 144,79 21,26 11,76 P 31,7 F 13,2 1 dk RW rf 89 5BH WB11978t	**M Ore Carrier** 2 Ho 47,0 48,4 ER G.10 760 6 Ha (stl) (10,4 10,7 10,7 10,7 10,7 10,7 × 8,5) ER Der 2(5)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderlan 2 AuxB 0,83N/mm² (120lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 006,0t (hvf) 12,5k
7422075 LZSQ Df Esd Gc Rdr RT	**KAPRELA** **Okeansky Ribolov** Bourgas Bulgaria	T.Mk **2 468** 1 034 1 645	BR (PR)	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B418/214) 88,65 15,02 5,401 85,35 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 160 3 Ha (each 2,1 × 2,1) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 2 686kW (3 600bhp) Sulz ZUT "Zgoda" Swietochlowic Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5k
7504524 SDCY Df Esd Gc Pfd Rdr RT	**KAPRIFOL** **Broderna Johansson & Co. K/B** Skarhamn Sweden	**5 543** 2 864 8 946	NV	**1977** Lodose Varf A/B—Lodose (169) 162,11 18,04 6,601 152,51 18,01 13,37 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Stern door/ramp Ice strengthened Mchy.aft TEU 308 C.Ho 164/20' C.Dk 144/20'	2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 7 758kW (10 400bhp) Sulz ZUT "Zgoda" Swietochlowic Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd 17,25k
6822060 YUCD Df Esd Gc Pfd Rdr RTv	**KAPRIJE** ex Leknes-78 **Slobodna Plovidba** Sibenik Yugoslavia	**2 867** 1 694 4 495	JR NV	**1968** Fr. Luerssen Werft—Bremen-Vegesack (13338) 95,81 13,95 6,357 87,48 13,92 7,85 1 dk rf nil	**M General Cargo** 2 Ho each 30,8 ER G.5 725 B.5 614 2 Ha (stl) (each 22,7 × 8,9) ER 4W Der 4(5)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 1 552kW (2 080bhp) A/S Bergens M/V Berg Gen 3 × 356kW 400V Controllable pitch propeller Fuel (hvf) 12,25k
7053252 UJIZ M-17301 Df Esd Gc Rdr RT	**KAPSUKAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Hollming Oy—Rauma/Raumo (197) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
7904580 Df Esd Gc Rdr RT	**KAPT'N BRASS** **Seetouristik G.m.b.H. & Co. K.G.** Burgstaaken Federal Republic of Germany	**860** 400 180	GL (Class cont.)	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (151) 57,71 2,701 51,72 9,71 3,61 3 dks	**TM Ferry**	2 Vee Oil 4SA each 16Cy. 160 × 165 1 790kW (2 400bhp) Motorenw. Mannheim West Germ

6726840 AQMS 317827 Df Esd Gc Rdr RTm/h/v	**KAPTAI** **Pakistan National Shipping Corp.** Karachi Pakistan	**10 216** 5 576 13 209	✠Classed LR until 11/71 GL	**1967**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (927) 153,88 20,45 9,468 144,56 20,40 12,20 F 23,5 3 dks RW rf nil	**M General Cargo** 5 Ho 11,9 18,9 20,9 26,5 20,7 ER G.20 656 B.18 969 5 Ha (stl) (7,0 12,8 12,8 18,3 10,3 × 6,4) ER 12W Cr 2(3) Der 1(50) 6(10) 6(5)	Oil 2SA 6Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 138,0t (hvf) 19,5kn
5098686 SVSI 5694 Df Esd Rdr RT	**KAPTAIN MITSOS** ex Hoi Shing-75 ex Eiki Maru-71 **Melos Shipping Co. S.A.** Moraitis Shipping Ltd. Piraeus Greece	**1 763** 980 2 853	NK	**1958** Setoda Zosensho—Setoda (76) 88,55 12,30 5,373 82,07 12,25 6,28 P 19,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 709 B.3 434 2 Ha (15,2 26,2 × 6,4) ER 9W Der 6(10)	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Shimizu Gen 2 × 40kW 225V d.c. Fuel 166,5t 13kn
5181706 1264 RT	**KAPTAIN XENOFON** ex Stylianos **Iosif Xiradakis & Co.** Piraeus Greece	**133** 70 —		**1915** ....United Kingdom 34,19 6,38 2,464 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 90kW (120bhp) E made— fitted54 Burmeister & Wain Fuel (d.o.)
6904454 SVRQ 3327 Df Esd Gc Rdr RTv	**KAPTAMICHALIS** ex Nicolaos D.L.-79 **Palis Shipping Enterprises Corp.** Syros Shipping Co. (L. M. Valmas & Son) Ltd. Piraeus Greece	**9 038** 6 341 15 291	✠**100A1** SS 9/77 ✠**LMC** EL z 2⅛"U2	**1969**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (856) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 341 B.19 570 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Vickers Ltd. Barrow 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 148,0t (hvf) 14kn
5181720 TCDG 3336 Df Esd Gc Rdr RTm	**KAPTAN ASIM ALNIAK** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**13 393** 8 479 21 548	✠**100A1** SS 5/79 oil tanker ✠**LMC** EL it 2½"SQ	**1961**-12 Uraga Dock Co. Ltd. (Uraga Shipyard)—Yokosuka (778) 177,58 22,10 9,938 168,00 22,00 12,30 P 39,1 B 12,8 F 24,1 1 dk RW rf 152 14BH WB1499t	**M Tanker** 8P 27 Ta ER L.27 750	Oil 2SA 7Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Uraga Diesel Kogyo Tamashima WTAuxB 1,96N/mm^2 (284lbf/in^2) Spt 250,0°C 1,72N/mm^2 (249lbf/in^2) e(ex.g) 2,26N/mm^2 (327lbf/in^2) Gen 2 × 320kW 1 × 65kW 1 × 30kW 110/440V 60Hz a.c. Fuel (hvf)
5184344 TCWQ 849 Df Esd Gc Rdr	**KAPTAN ASLAN** ex Kayseri-71 **Celal Sadikoglu** Istanbul Turkey	**4 238** 2 291 5 774	GL (AB)	**1955** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (682) 119,69 16,24 6,614 112,02 16,21 8,31 2 dks RW rf 76	**S General Cargo** 12P 4 Ho 18,9 22,7 ER 21,2 18,6 G.7 904 B.7 236 4 Ha (stl) (10,6 × 6,0) (12,8 × 6,4) ER (12,9 10,6 × 6,4) 8W Cr 8(5) Der 2(30)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 120kW 115/230V d.c. Fuel 691,0t (o.f.) 15,5kn
6924519 3938 Gc RT	**KAPTAN HASAN I** **Hasan Colak ve Ortaklari** Istanbul Turkey	**270** 168 420	(BV)	**1969** Celiktrans Deniz Insaat—Istanbul 41,56 7,62 3,201 37,01 7,60 3,51 1 dk	**M General Cargo** 1 Ho ER G.557 B.527 1 Ha (14,2 × 4,0) ER	Oil 4SA 6Cy. 222 × 292 302kW (405bhp) Lister Blackstone Mirrlees Mar. Dursley 10kn
7004536 4022 Rdr RT	**KAPTAN HASAN II** **Hasan Colak ve Ortaklari** Istanbul Turkey	**299** 212 525	(BV)	**1969** Celiktrans Deniz Insaat—Istanbul (41) 45,22 8,21 3,226 42,09 8,18 3,56 1 dk	**M General Cargo** 1 Ho ER G.676 B.655 2 Ha (9,3 9,9 × 4,1) ER	Oil 4SA 6Cy. 222 × 292 sr geared 369kW (495bhp) Lister Blackstone Mirrlees Mar. Dursley 10kn
7022851 4134 Df Esd Gc Rdr RT	**KAPTAN KAHRAMAN** **Celal Sadikoglu** Istanbul Turkey	**1 522** 1 119 2 591	(BV)	**1972** Denizcilik Bankasi T.A.O.—Haskoy (67) 78,19 11,03 5,589 11,00 5,95 2 dks len 70	**M General Cargo** Mchy.aft G.3 398 B.2 945	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10kn
7015846 TCCZ 4081 Df Esd Gc Rdr RT	**KAPTAN KEMAL** **Celal Sadikoglu** Istanbul Turkey	**1 522** 1 119 2 678	GL	**1971** Denizcilik Bankasi T.A.O.—Istinye (35) 78,19 11,03 5,589 11,00 5,95 2 dks len 71	**M General Cargo** 3 Ho ER G.3 282 B.3 118 3 Ha (10,2 × 6,0) (10,5 12,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7631145 TCOD Df Esd Gc Pfd Rdr RT	**KAPTAN NECDET OR** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**2 213** 763 2 754	✠**100A1** ✠**LMC** **UMS** EL V 1⅞"U2	**1977**-8 Elsflether Werft A.G. —Elsfleth/Weser (396) 110,52(BB) 17,63 4,979 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** Vehicles 10P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared 5 252kW (7 040bhp) MAN-Sulzer Masch. Augsburg-Nurnberg Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf) 17kn
7809883 Df Esd Gc Rdr RT	**KAPTAN RECEP** **Cevahir Kollektif Sirketi** Istanbul Turkey	**1 900** — 3 050	AB (Class cont.)	**1979** Kavak Tersanesi—Kavak (16) 81,31 5,350 73,72 13,71 6,56 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 313kW (1 760bhp) Skoda
7631286 TCOC Df Esd Gc Pfd Rdr RT	**KAPTAN SAIT OZEGE** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**2 214** 763 2 754	✠**100A1** ✠**LMC** **UMS** EL V 1⅞"U2	**1977**-8 Schichau-Unterweser A.G. —Bremerhaven (2271) 110,52(BB) 17,63 4,979 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** Vehicles 10P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared 5 252kW (7 040bhp) MAN-Sulzer Masch. Augsburg-Nurnberg Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf) 17kn

7326154 TCHC 4247 Esd Gc Rdr RT	**KAPTAN SEFER** **Sefer Yagci ve Ogullari** **Kollektif Sirketi** Istanbul Turkey	**810** 299 1 219	 BV	**1974** Gaye Ltd. Tersanesi Fener—Istanbul (1) 65,46 11,05 3,937 59,03 11,00 4,50 1 dk	**M General Cargo** Mchy.aft 2 Ho G.1 393 B.1 323 2 Ha (12,6 12,7 × 5,4)	Oil 4SA 8Cy. 320 × 480 895kW (1 200bhp) Schwermasch. Karl Liebknecht Magdeburg 11,5kn
5305285 TCJN 3839	**KAPTAN SUKRU** ex Sahilbent-68 ex Bosphorous No. 27-54 **Sukru Aykas ve Ortaklari** Istanbul Turkey	**381** 237 500		**1871** Maudslay, Sons & Field—London 42,35 8,67 2,286 ... ... 1 dk R conv Ferry 54 conv paddle-steamer 68	**Iron M General Cargo** 1 Ho G.765 2 Ha	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) NE 68 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 9kn
7721847 TCQL 4621 Df Esd Rdr RT	**KAPTAN VEYSEL** **Vardal Genicilik Ve Denizcilik** **Ticaret A.S.** Istanbul Turkey	**499** 289 1 000	 AB	**1978** Kavak Tersanesi—Kavak (15) 62,90 3,633 56,01 9,40 4,25 P 13,2 F 4,9 1 dk	**M Tanker** 8 Ta ER L.829	Oil 4SA 6Cy. 375 × 500 731kW (980bhp) Skoda Praha Gen 2 × 70kW 1 × 13kW a.c. 12,5kn
6930908 TCPG 4565 Df Esd Gc Pfd Rdr RT	**KAPTAN ZIYA SONMEZ** ex Riva-78 ex Rivademar-77 **Cevhertas Deniz Nakliyat A.S.** Istanbul Turkey	**5 687** 3 883 8 824	**✠100A1** SS 3/78 **✠LMC** EL W 2"U2	**1969**-12 Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (C.96) 130,82(BB) 17,56 7,773 120,94 17,51 9,00 P 24,7 Trunk 84,8 F 13,2 1 dk rf nil DK fwd NS 6BH WB2820t incl. DTf200t Comb. btm & side tanks in holds 917t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 380V 50Hz a.c. 10kn
7638129 TCOY 4488 Df Esd Gc Rdr RT	**KAPTANOGLU** **Kazim Kaptanoglu** Istanbul Turkey	**1 595** 1 087 3 100	 AB	**1978** Marmara Tersanesi—Yarimca (11 A) 84,08 5,611 76,03 12,41 6,61 P 15,6 F 7,4 1 dk	**M General Cargo** Mchy.aft 2 Ho each 28,3 G.136 B.132 2 Ha (stl) (each 18,2 × 7,9)	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) Skoda Praha Gen 2 × 88kW 1 × 72kW 1 × 40kW a.c. 13kn
5181744 1543	**KAPTANOGLU** **Mehmet ve Kazim Kaptanoglu** **Kollektif Sirketi** Istanbul Turkey	**286** 178 507		**1944** M. Sener—Surmene *31,09* 9,45 5,639 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 230 × 400 E made— refitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav
5233432 DGXH Df	**KAPTAUBE** ex Meta-Grete-65 ex Wilfried-38 **Karl Paulsen** Wyk-auf-Fohr Federal Republic of Germany	**154** 76 200		**1930** E. J. Smit & Zoon—Hoogezand (128) *33,53* 5,62 2,49 1 dk R len 52	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 134kW (180bhp) NE 52 Masch. Kiel A.g. Kie
7506376 HOAW 6323-75 Df Esd Gc Pfd Rdr	**KAPUAS** ex Sun Salvia-77 **Highland Moon Marine S.A.** Panama Panama	**4 197** 2 727 7 424	 NK	**1975** Kurinoura Dock—Yawatahama (115) 109,05 7,024 101,81 17,00 8,59 P 23,8 F 11,6 1 dk	**M General Cargo** G.9 431 B.8 642 2 Ha (27,3 27,9 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Akas 13k
5181768 PKGL 706 Esd	**KAPUAS** ex Uni-K-51 **Government of The Republic of Indonesia** P.T. Perusahaan Pelayaran Nusantara Djawa Kalimantan Jakarta Indonesia	**343** 173 444		**1948** N.V. Scheepsbouw Unie—Groningen (240) 44,51 7,47 2,947 7,42 P 19,9 RQD 14,4 F 6,8 1 dk	**M General Cargo** 1 Ho 24,4 ER G.617 2 Ha (each 8,7 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) NE 59 Klockner-Humboldt-Deutz Ko Fuel 28,5t (d.o.)
5181782 CGCK 192411 Df Esd Gc Pfd Rdr RT	**KAPUSKASING** **Government of Canada** **(Ministry of National Defence)** Ottawa Canada	**1 085** 340 —		**1943** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. 66,15 10,83 3,658 ... ... 2 dks	**TS Research** Hydrographic	T 6Cy. (2) 381 (2) 635 & (2) 1016 × 610 Montreal Locomotive Works Montreal, P.(
7427788 OUHR Esd Pfd Rdr RT	**KAR LENE** **Milter Jeppesen P/R** Esbjerg Denmark	**140** 68 —		**1974** Sakskobing Mask. og Skibsvaerft —Sakskobing (11) 30,31 7,47 7,42 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
7410797 OIDV Df Esd Gc Pfd Rdr RT	**KARA** **Kaukomarkkinat O/Y** O/Y Henry Nielsen A/B Helsinki/ Finland Helsingfors	**16 993** 11 607 30 235	**✠100A1** strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL G 2⅜"U3	**1977**-3 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (194) 181,11 22,86 10,651 178,01 22,81 14,61 P 6,4 F 17,7 1 dk rf nil DK fwd NS 9BH WB13544T incl. Comb. btm & STs in Nos. 1, 2, 3, 4 & 7 holds 3301T Topside tanks in holds 3603T No. 4 hold 5041T	**M Bulk Carrier** 7 Ho 18,3 19,9 19,9 18,3 19,2 19,2 20,8 ER G.36 466 B.34 274 7 Ha (stl) (each 12,8 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Ast. Espanoles S.A.,(Sestao Works) Bilb AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 163,5t (d.o.) 1 835,0t (hvf) 15
6915893 UZLU M-17253 Df Esd Gc Rdr RT	**KARA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 930	 RS	**1969** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (250) 102,27 14,03 6,211 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 21 634kW (29 000bhp) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5

097307 KYK 2859 f	**KARA** ex Edo Maru-67 **Gun Hae Shipping Co. Ltd.** Busan South Korea	**1 911** 1 058 2 797	(NK)	**1948** Osaka Zosensho—Osaka, Osaka Pref. 86,54 12,25 5,360 82,30 12,20 6,20 P 26,0 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 692 B.3 486 2 Ha (10,3 27,4 × 6,4) ER 8W Der 2(8) 1(6)	Oil 4SA 6Cy. 435 × 640 1 044kW (1 400bhp) NE 57 Ito Tekkosho Shimizu 12kn
053791 3OG 080-75 f Esd c Pfd dr	**KARA CAREER** ex Brooklyn Maru-75 **Kara Maritime Carriers Ltd.** Career Maritime Management Inc. Panama Panama	**9 480** 5 488 12 392	NK ✠Classed LR until 2/64	**1960**-7 Mitsubishi Zosen K.K.—Nagasaki (1532) 159,85 20,55 9,272 148,01 20,50 12,50 F 25,3 2 dks, 3rd dk except in Nos. 1 & 6 holds rf 152	**M General Cargo** Ref 6 Ho ER G.17 567 B.16 018 In.488 6 Ha (7,5 × 4,5) (12,4 11,2 11,9 12,8 8,7 × 7,0) ER 18W Der 4(15) 14(5)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Nag Gen 3 × 244kW 450V a.c. Fuel 1 818,5t-43,5pd 18,5kn
533745 sd Gc dr RT	**KARA MARA** Launched as Lavantina **The Ethiopian Shipping Lines** Ethiopia	**997** 609 2 400	RI	**1978** C.N. "Visentini" di Visentini Francesco & C.—Donada (110) 85,30 13,52 4,352 78,82 13,50 9,10 1 dk	**M RoRo Cargo** OSD Vehicles Mchy.aft	Oil 4SA 12Cy. 250 × 300 reverse reduction geared 1 969kW (2 640bhp) Polar A/B Bofors-Nohab Trollhattan
216927 f Esd c Rdr	**KARA SEA** ex Magdala-72 **China Ocean Shipping Co.** China	T.Mk **6 241** 3 622 — **8 435** 5 005 10 364	✠Classed LR until 25/4/75	**1951**-3 A/S Nakskov Skibsvaerft—Nakskov (126) 144,63 18,65 7,963/8,268 135,87 18,60 11,69 P 10,4 F 14,4 2 dks, 3rd dk in Nos. 2 & 3 holds RW	**M General Cargo** Ref 3 Ho ER 2 Ho G.16 829 B.15 203 In.229 5 Ha (8,6 × 5,4) (12,1 11,3 × 6,7) ER (12,1 × 6,7) (9,8 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 6Cy. 740 × 1600 4 103kW (5 500bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 739,5t (hvf) 15kn
7217119 WZJ9722 637760 Df Esd Gc Rdr RTm/v	**KARA SEAHORSE** **Eastern Offshore Boats Inc.** Seahorse Inc. Morgan City, La United States of America	**188** 128 757	AB	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (330) 50,70 3,353 47,25 11,59 3,97 1 dk rf 610	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW 220V 60Hz a.c. Fuel 134,0t (d.o.) 11kn
7827029	**KARA SEAL** **Three R. Trust Inc.** United States of America	**295** — 1 000	AB (Class cont.)	**1979** Zigler Shipyards Inc.—Mermentau, La (263) ... ... 50,86 11,59 4,27 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
7102730 EWVE M-31004 Df Esd Gc Pfd Rdr RT	**KARA-DAG** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 164** 731 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (314) 81,95 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
6800488 TCFR	**KARAALI** **Recep Karaali** Istanbul Turkey	**296** 222 474	BV	**1968** Deniz Insaat Kizaklari—Buyukdere (108) 7,17 2,601 45,65 7,15 2,85 1 dk	**M General Cargo** 1 Ho ER G.644 B.624 2 Ha (9,1 8,6 × 4,2) ER	Oil 2SA 5Cy. 275 × 360 410kW (550bhp) Skoda Praha 10kn
7408794 TCKX 830 Df Esd Rdr RT	**KARABEY** **Karadeniz Denizcilik Isletme Sanayii ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	AB	**1976** Gunsin Yard—Balat (13) 67,01 10,44 3,850/5,049 60,99 10,41 6,00 P 14,4 F 8,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 90kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
5412002 UYXL M-17055 Df Esd Gc Rdr RT	**KARACHAYEVO-CHERKESSIYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1093) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7116511 EWEI M-6320 Df Esd Rdr RT	**KARACHAYEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**633** 222 318	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,5kn
6805799 URGL M-20232	**KARADAG** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 145** 503 1 234	RS	**1952** A/B Norrkoping Varv & Verk.—Norrkoping 68,48 10,37 4,242 62,18 10,34 4,53 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.2 902 HeCls. C Der 1(1,5)	Oil 2SA 6Cy. 345 × 580 671kW (900bhp) Nydqvist & Holm A/B Trollhattan Fuel 32,5t (d.o.)-4,0pd 10kn
5181847 TCXL 856 Df Esd Gc Rdr RTm	**KARADENIZ** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**8 809** 4 895 3 555	AB	**1956** A.G. "Weser"—Bremen (1294) 144,51 18,67 6,170 132,29 18,60 13,59 B 56,1 F 22,0 4 dks RW rf 152	**TM Passenger/General Cargo** Ref 444bth P 4 Ho 15,4 17,9 16,0 10,9 B.4 842 In.311 4 Ha (stl) (5,4 8,4 7,0 × 4,7) (5,4 × 3,6) Cr 4(3) Der 1(15)	2 Oil 2SA each 8Cy. 600 × 1050 6 207kW (8 320bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 325kW 1 × 140kW 120/240V d.c. Fuel (d.o.)

7634197 TCPS 4569 Df Esd Gc Rdr RT	**KARADENIZ I** **Sevket Yardimci ve Ogullari** **Kollektif Sirketi** Istanbul Turkey	**499** — 1 169 **1 431** 1 017 2 635	 AB	**1977** Gemi-is Kolleketif Sirketi—Fener (35) 77,27 11,74 3,550/5,601 69,19 11,70 6,61 F 7,1 2 dks	**M General Cargo** OSD/CSD 1 Ho 48,1 1 TwD ER G.3 371 B.3 037 2 Ha (stl) (each 17,0 × 7,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 dr geared 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 125kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-6,0pd 13kn
7721861 Df Esd Gc Pfd Rdr RT	**KARADENIZ 4** **Mustafa Sehirli** Istanbul Turkey	**499** 299 1 000	 AB (Class cont.)	**1979** Dortler Kollektif Sirketi—Turkey (2) 65,16 9,28 54,21 9,25 4,45 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 360 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht
7052466 USPP M-25651 Df Esd Gc Rdr RT	**KARAGA** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	**3 023** 1 417 4 230	 RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6805804 UFMH M-22700 Df Esd	**KARAGA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278	 RS	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
7348463 UWYG M-31171 Df Esd Gc Pfd Rdr RT	**KARAGACH** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	 RS	**1975** VEB Mathias-Thesen-Werft—Wismar (357) 81,95 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14k
6912889 UYDO M-30298 Df Esd Gc Pfd Rdr RT	**KARAGANDA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 530	 RS	**1969** VEB Warnowwerft—Warnemuende (306) 151,49 20,30 7,641/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 17k
6822723 UUCC M-27832	**KARAGANDA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 214 397	 RS	**1965** ............U.S.S.R. 55,35 9,53 3,120 9,45 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10k
7124427 EWZA M-31509 Df Esd Gc Rdr RT	**KARAGAT** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 581** 888 1 268	 RS	**1971** ............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25k
6855108 UOHZ M-24526	**KARAGINSKY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**264** 94 159	 (RS)	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,37 2,998 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
5092802	**KARAHASAN** ex Dorduncu-67 **Karahasan Denizcilik Isletmesi** **Donatma Istiraki** Istanbul Turkey	**499** 299 813	 AB	**1962** Deniz Insaat Kizaklari—Fener (82) 8,23 3,442 56,52 8,21 3,76 P 14,4 F 9,5 1 dk len 74	**M Tanker** 10 Ta ER HeCls. C	Oil 4SA 6Cy. 320 × 480 392kW (525bhp) Motorenw. Mannheim Mannheim Gen 1 × 70kW 1 × 45kW 290/380V 50Hz a.c. Fuel 28,5t (d.o.)-2,5pd 10k
6422042 SZQF 4907 Df Esd Gc Rdr RTm/h/v	**KARAISKAKI** ex British Monarch-73 **Boreas Shipping Corp.** Finnaval S.A. Piraeus Greece	**16 903** 11 329 31 035	**✠100A1** CS 6/75 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL mt 2$\frac{11}{16}$"SQ	**1965**-1 Scotts' SB. & Eng. Co. Ltd. —Greenock (700) 186,09 25,25 10,777 174,07 25,15 14,41 P 31,4 F 16,2 1 dk rf 102 DK DK fwd NS 9BH WB11310t incl. Topside tanks in holds 3239t	**M Bulk Carrier** 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 796 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Scotts' S.B. & Eng. Co. G 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 400kW 440V 60Hz a.c. Fuel 123,0t (d.o.) 1 505,0t (hvf) 15,5k
5232921 SV3461 14 RT	**KARAISKAKIS** ex Costas M-71 ex Merope-64 ex Orion-54 ex Mirella T. **Karaiskakis Brothers** Mytilene Greece	**349** 180 560	 (RI)	**1945** Cant. Nav. Martinuzzi—Muggia 44,66 7,42 3,404 40,19 7,40 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.737 B.705 2W	Oil 4SA 6Cy. 310 × 450 298kW (400bhp) Franco-Tosi S.p.A. L Fuel 17,5t (d.o.) 8k

109867 5SV 611 f Esd c Pfd dr RT	**KARAKA** ex Shinyo Maru **Kepricorn International Inc.** Monrovia Liberia	**13 681** 8 038 22 541	NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (582) 163,10 23,86 9,348 155,02 23,80 12,81 P 29,9 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.27 604 B.26 596 5 Ha (stl) (12,6 19,9 9,6 19,9 11,9 × 11,9) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 320kW 450V a.c. Fuel 1 272,0t-35,5pd 14,25kn
301958 KBC sd Rdr T	**KARAKATA** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism) Jakarta Indonesia	**569** 190 552	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1128) 50,50 10,04 3,709 44,96 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel 57,0t-3,5pd 11kn
922535 HPRC 8464- PEXT Df Esd Gc Rdr	**KARAKORAM** ex Kaiozan Maru-78 **Karakoram Maritime S.A.** Panama Panama	**10 033** 5 799 16 565	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (480) 145,50 21,82 8,916 136,00 21,80 11,99 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.20 627 B.20 202 4 Ha (stl) (15,0 × 10,0) (19,7 19,7 19,7 × 10,5) ER 15W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 595kW (7 500bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 600kW 445V a.c. Fuel 1 191,0t-29,0pd 14,25kn
181914 TCTY 58 Rdr	**KARAKOY** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**813** 50 —	AB	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (738) 55,00 13,01 2,998 52,81 13,00 5,01 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	2 Oil 2SA each 5Cy. 300 × 600 1 194kW (1 600bhp) Sulzer At. & Ch. de la Loire St. Denis 1 propeller aft, 1 fwd Fuel 36,5t
605852 UKXR M-21463	**KARAKUM KANAL** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** G. Dimitrov Shipyard—Varna 123,50 16,03 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
045542 EWJJ M-29972 Df Esd Gc Rdr RT	**KARAKUMNEFT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7337440 ULVS M-32536 Df Esd Gc Rdr RT	**KARAKUMY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1973** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,0 × 2,0) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
6518085 Df Esd Gc Pfd Rdr RTm	**KARAMA** ex Fahrenheit-76 **Sheikh Rashid Bin Said Al Maktoum** Dubai United Arab Emirates	**500** 339 686	BV	**1965** A/B Falkenbergs Varv—Falkenberg (142) 60,20 10,24 3,353 55,00 10,22 3,41 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG 4 Ta (stl) ER L.(gas) 901 Der 3(2)	Oil 4SA 6Cy. 320 × 480 727kW (975bhp) Motorenw. Mannheim Mannheim Gen 3 × 112kW 380V 50Hz a.c. Fuel 83,5t (d.o.)-4,0pd 12kn
7359096 OWBB C834 Df Esd Gc Pfd Rdr RT	**KARAMA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skovshoved Denmark	**167 727** 137 862 337 733	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3	**1977**-5 Odense Staalskibsvaerft A/S—Lindo (61/1) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** pt higher tensile steel 19 Ta ER L.400 468	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) General Electric Co. Lynn, Ma WTB primary 7,42N/mm² (75,6kgf/cm²) secondary 6,50N/mm² (66,3kgf/cm²) Spt 513°C hs1522,0 WTB primary 6,93N/mm² (70,6kgf/cm²) secondary 6,50N/mm² (66,3kgf/cm²) Spt 380°C hs717,0 sg 0,10N/mm² (14lbf/in²) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 985,5t (d.o.) 10 258,0t (hvf)-176,0pd
7818377 DHBT 12577 Df Esd Gc Rdr RT	**KARAMAN** Launched as Hansedamm **Dieter Behrens** Hamburg Federal Republic of Germany	**1 599** 1 260 4 100	GL	**1979** J. J. Sietas Schiffsw.—Hamburg (859) 104,76 5,601 94,87 16,01 8,46 2 dks	**M General Cargo** 1 Ha (63,4 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) MaK Atlas-Mak Masch. Kiel Controllable pitch propeller Thw. thrust propeller fwd
6807230 Esd	**KARAMAT** **Karachi Port Trust** Karachi Pakistan	**764** 645 —	**✠A1** dredger Karachi harbour service EL (K)	**1968**-2 Orenstein & Koppel A.G.—Luebeck (650) 50,60 13,37 1,766 50,25 13,01 3,61 1 dk rf nil 4BH WB84T	**Dredger** Cutter Suction	Gen 2 × 330kW 400V 50Hz a.c.
6811126 9VPW 381288 Df Esd Gc Rdr RTm/h	**KARAMU FOREST** ex Victoria-77 **Keybays Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**17 441** 10 535 26 844	NV	**1968** Oresundsvarvet A/B—Landskrona (212) 175,24 26,65 9,881 168,31 26,52 13,72 P 26,0 F 15,0 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 16,4 22,4 22,4 22,4 22,4 18,6 ER G.34 862 B.34 120 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,0p&s × 10,5) ER 3W Cr 5(10-12) Der 1(8) 2(5-8)	Oil 2SA 6Cy. 750 × 1600 8 504kW (11 400bhp) A/B Gotaverken Goteborg Gen 3 × 392kW 440V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 1 341,0t (hvf)-41,5pd 16kn

7614109	**KARAN 2** **A. A. Turki Corp.** Saudi Arabia	**150** — —		**1975** Halter Marine Services, Inc.—New Orleans, La 30,48 2,136 7,32 3,05	**M Supply Launch** Deck Cargo	Oil 507kW (680bhp) General Motors Corp. U.S.A
7624623 Df Esd Gc Rdr RT	**KARAN 4** **Arabian-American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**354** 76 175	AB	**1978** Dynamarine Corp.—Batangas (148) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 105 reverse reduction geared to 2 sc. shafts 560kW (750bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 50kW a.c.
7624635 Df Esd Gc Rdr RT	**KARAN 5** **Arabian-American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**354** 76 175	AB	**1978** Dynamarine Corp.—Batangas (149) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 560kW (750bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 50kW a.c.
7624647 Df Esd Gc Rdr RT	**KARAN 6** **Arabian-American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**354** 76 175	AB	**1978** Dynamarine Corp.—Batangas (150) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 560kW (750bhp) Caterpillar Tractor Co. Peoria,
7802433 HO-4292 7992-PEXT Esd Gc Rdr RT	**KARAN 7** **ARAMCO Overseas Co.** Panama Panama	**345** 91 389	AB	**1978** Asia Pacific Shpyd (Pte) Ltd.—Singapore (355) 32,72 9,15 3,69	**TM Utility/Workboat**	2 Vee Oil 4SA each 18Cy. 159 × 203 reverse reduction geared 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, 12k
5051975 PLSH 2716 Df Esd Gc Rdr RTm/h	**KARANA AMPAT** ex Brimanger-73 **P.T. Perusahaan Pelayaran Samudera 'Karana Line'** Jakarta Indonesia	**3 899** 1 749 7 102	NV	**1960** A/S Bergens M/V—Bergen (421) 125,99 17,20 7,767 116,74 17,15 9,91 2 dks RW rf 102	**M General Cargo** CSD 4P 4 Ho 20,2 21,0 22,4 18,9 G.10 534 B.9 715 4 Ha (stl) (11,8 13,7 11,8 11,8 × 9,1) 14W Der 1(30) 2(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W A/S Akers M/V Osl Gen 3 × 260kW 440V 60Hz a.c. Fuel 1 417,5t (hvf) 16k
5205019 5LWF 5644 Df Esd Gc Rdr RTm/h/v	**KARANA DELAPAN** ex Hira-77 ex Mitra-77 ex Leora-76 ex Leada-71 **Strathclyde Shipping Ltd.** P.T. Perusahaan Pelayaran Samudera "Karana Line" Monrovia Liberia	**3 190** 1 701 6 541 **5 151** 2 992 7 882	GL	**1961** H. C. Stuelcken Sohn—Hamburg (879) 127,31 16,57 6,846/7,697 115,02 16,21 9,81 P 5,5 RQD 17,4 F 13,2 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD Ref 8P 5 Ho 10,3 9,9 15,7 ER 11,2 9,3 G.10 340 B.9 300 In.370 5 Ha (stl) (8,3 × 5,0) (9,3 15,0 × 6,3) ER (10,8 9,3 × 6,3) 14W Der 1(60) 1(25) 3(3-10) 9(3-5) 2(3)	Oil 2SA 7Cy. 600 × 1050 3 394kW (4 550bhp) Masch. Augsburg-Nurnberg Hambur Gen 3 × 190kW 400V 50Hz a.c. Fuel 709,0t (hvf) 14,75k
5322817 PLTP Df Esd Gc Rdr RT	**KARANAN ENAM** ex Oceanic-76 ex Shigeshima Maru-69 **P.T. Perusahaan Pelayaran Samudera 'Karana Line'** Jakarta Indonesia	**5 107** 2 855 7 737	BV	**1960** Hitachi Zosen (Hiroshima Works)—Mukaishima (3883) 120,73 16,69 7,417 112,53 16,64 9,10 1 dk RW	**M General Cargo** Ref 5 Ho G.10 106 B.9 235 In.118 5 Ha (9,4 9,7 6,2 11,9 8,2 × 7,0) 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1040 2 984kW (4 000bhp) Sulz Mitsubishi Zosen Hm Gen 2 × 125kW 450V a.c. Fuel 856,5t 13k
5181354 PKLN 1555/L Df Esd Rdr	**KARANG ASEM** ex Kanobe-75 ex Unzendake Maru-59 **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 637** 1 133 2 260	GL	**1956** Taiyo Zosen—Nagasaki (88) 82,96 12,04 5,182 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	**M General Cargo** G.3 286 B.3 074 2 Ha (13,4 19,9 × 6,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kob Gen 1× 60kW 110V Fuel 173,5t 11,5k
5181964 PKTW 971	**KARANG DJAWA** ex Meklong-60 ex Mawal-54 ex Empire Mayrose-47 **P.T. Galsina Line** P.T. Indonesia Putra Jakarta Indonesia	**394** 110 387	*Classed BC until 3/62	**1945**-8 Bartram & Sons Ltd.—Sunderland (307) 46,03 8,26 3,163 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 266kW (357ihp) N.E. Mar. Eng. Co. (1938) Ltd. Sunderlan Fuel 79,5t (o.f.) 8k
5181976 PKLU 1964/L Df Esd Rdr	**KARANG RAYA** **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 689** 932 2 547	BKI (GL)	**1958** Usuki Tekkosho—Saiki (1010) 82,91 12,04 5,233 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,8 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kob Fuel 128,0t 13,75k
5182009	**KARANTEZ** **Societe d'Armement Dahomeenne (SODARM)** Cotonou Benin	**140** 30 —	(BV)	**1956** Union Ouvriere Maritime—Hennebont 26,98 7,24 3,175 24,77 7,22 3,66 1 dk	**Wood M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (0,9 × 0,7)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) NE 60 Soc. des Moteurs Baudouin Marsei Fuel 30,5t (d.o.) 9k
7389912 Rdr RT	**KARAOGLANOGLU** **Denizcilik Bankasi T.A.O.** D.B. Sehir Hatlari Isletmesi Istanbul Turkey	**810** — 180		**1977** Denizcilik Bankasi T.A.O.—Halic (189) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to 2 sc. shafts 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Netherlan
7721641 SV4449 2326	**KARAPIPERIS I** **S. Karapiperis & S. Nipousakis** Piraeus Greece	**75** — —	**100A1** Class Contemplated	**1978** Nava Shipyard—Perama (55 B) 17,51 1,871 16,01 4,31 2,21	**M Tug**	Oil 4SA 6Cy. 130 × 150 A/B Vovo-Penta Swed
7302031 JJOK 114885 Df Esd Gc Rdr RT	**KARASAKI MARU** **Tanaka Sangyo K.K.** Usuki, Japan Oita Pref.	**995** 521 1 575	NK	**1972** Usuki Tekkosho—Usuki (850) 73,28 10,83 4,801 67,01 10,80 5,59 P 18,3 F 6,8 1 dk	**M General Cargo** Ref. In.1 500 2 Ha (stl) (each 4,2 × 3,8) ER Der 4(2)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho Ya Fuel 306,0t-7,5pd 12

725788 AKS	**KARAT** ex Magnolia-78 Launched as Karat **Partenreederei ms 'Karat'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	**999** 715 2 600	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (838) 88,42 4,541 81,21 15,46 6,86 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 420 1 492kW (2 000bhp) Atlas-Mak Masch. Kiel 14kn
182047 KLV 228 f Esd dr RT	**KARATA** **P.T. Perusahaan Pelayaran Pantai Nasional (PEPANA)** Jakarta Indonesia	**1 687** 1 059 2 455	BKI	**1958** Taiyo Zosen—Nagasaki (150) 83,11 12,04 5,214 77,50 12,01 6,00 1 dk	**M General Cargo** 2 Ha (9,7 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Fuel 130,0t 13,5kn
429918 NKP 17745 f Esd c Pfd dr RT	**KARATACHI MARU** **Tokyo Kaiji K.K.** Tokyo Japan	**7 073** 4 788 11 594	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (862) 131,83 19,03 8,306 122,79 19,00 10,80 P 23,2 F 11,6 1 dk	**M Bulk Carrier** G.15 699 B.15 159 2 Ha (42,2 34,4 × 10,6) ER Der 1(80) 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Akasaka Tekkosho Yaizu Fuel 1 149,0t-19,5pd 14kn
231907 WKP -14599 f Esd dr RT	**KARATAU** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**570** 215 313	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
851082 NLA 100833	**KARATSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**346** 87 —		**1967** Hitachi Zosen (Hiroshima Works) —Mukaishima 55,33 2,450 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Japan 16,75kn
914925 G3784 121719	**KARATSU MARU No. 2** **Taiyo Kaiun Sangyo K.K.** Tokyo Japan	**198** 113 —		**1979** K.K. Yoshida Zosen Kogyo—Arida (306) *46,61* 11,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Japan
506575 OGPQ 1430 Df Esd Gc Pfd Rdr RTm/v	**KARE** ex Bore IV-72 **Laivanisannistoyhtio Kaste** Turku/Abo Finland	T.Mk **499** 245 957 **1 299** 935 2 225	✠**100A1** CS 7/75 Ice Class 1 ✠**LMC** EL o $1\frac{3}{8}$"SQ	**1965**-3 AB Oskarshamns Varv —Oskarshamn (386) 72,14 11,03 3,518/5,455 66,91 11,00 6,61 F 6,8 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 43,5 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 139kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 12,5kn
523121 H8FS Df Esd Gc Pfd Rdr RTh/v	**KAREEM B.** ex Nivose-79 **Alkhaled Compania S.A.** Panama Panama	**45 033** 23 054 72 774	BV	**1965** Ch. Nav. de La Ciotat—La Ciotat (226) 244,00 35,06 13,412 228,51 35,01 19,00 P 74,4 RQD 17,7 F 8,3 1 dk	**M Tanker** 13 Ta ER L.81 706 HeCls. BC 6W Cr 1(1,5) Der 2(10) 2(6) 2(2)	Oil 2SA 10Cy. 840 × 1800 17 233kW (23 100bhp) B&W Ch. de l'Atlantique St Nazaire Gen 2 × 650kW 1 × 400kW 380V 50Hz a.c. Fuel 2 698,5t (hvf)-66,0pd 17kn
7107259 USYY M-29974 Df Esd Gc Rdr RT	**KARELI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 031 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7359498 URRN M-17383 Df Esd Gc Pfd Rdr RT	**KARELIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**16 631** 7 812 2 402	RS	**1976** Oy Wartsila Ab—Turku/Abo (1223) 156,27(BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 504bth 505dk P Bow, side & stern doors Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 13 428kW (18 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
6855122 UPUH M-28462	**KARELIYA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 94	RS	**1964** .............U.S.S.R. 31,70 7,32 2,901/2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5405891 UEXY M-17087 Df Esd Gc Rdr RT	**KARELIYALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (230) 102,27 14,03 5,716 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 12,5kn
7501857 SWEA Df Esd Gc Pfd Rdr RT	**KAREN** **Karen II Shipping Co. S.A.** Piraeus Greece	**4 617** 2 837 8 159	BV	**1976** Watanabe Zosen K.K.—Hakata (181) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 927 3 Ha (11,8 20,2 20,2 × 9,7) ER Cr 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 16kn

7603837 WY6397 554880	**KAREN** **Walton O. Williams** Beaufort- United States Morehead City, NC of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.S.A
6418376 320762 Esd Pfd Rdr RTm	**KAREN AND BROTHERS** **Scotia Trawler Equipment Ltd.** Lunenburg Canada	**218** 94 —		**1964** Atlantic SB.—Lunenburg, N.S. 32,31 7,65 30,00 7,60 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 597kW (800bhp) Fairbanks Morse & Co. Beloit, W Gen 2 × 30kW 110/208V 60Hz a.c. Fuel 32,5t (d.o.)
7733216 586503	**KAREN AND MARG B.** **Blansfield Marine Inc.** Galveston, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A
7333169 WYZ8 481 543979 RT	**KAREN ANN** ex Fiesta Clipper-78 ex The Osceola-74 **Kirkconnel & Cooper Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
6922389 9V2814 381444 Df Esd Rdr RTh	**KAREN BRAVO** **Ole H. Rasmussen P/R** Singapore Singapore	T.Mk **464** 147 1 008	. NV	**1969** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (287) 57,92 10,22 4,071 54,01 10,19 6,35 2 dks rf 203	**M General Cargo** 20bth P Ice strengthened 1 Ho 25,2 1 TwD 39,7 ER G.1 770 B.1 657 1 Ha (stl) (19,2 × 8,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 260 × 400 895kW (1 200bhp) A/B Jonkopings Motfb. Jonkoping Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,0t (d.o.)-4,0pd 12,5k
7721366 OZGT D2607 Df Esd Gc Pfd Rdr RT	**KAREN CLIPPER** **Juhl & Ehrhorn P/R** Esbjerg Denmark	**399** 270 1 060	BV	**1978** Carl B. Hoffmanns Maskinfabrik —Esbjerg (19) 62,21 3,571 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 2 Ha ER Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshav 11,25k
6814104 HO-8887 7814- PEXT Df Esd Rdr RTm	**KAREN DANICA** **Abila Shipping Ltd.** Panama Panama	**300** 178 653	BV	**1968** H. C. Christensens Staalskibsv. af 1949—Marstal (94) 48,01 9,17 3,391 43,21 9,15 3,46 P 26,6 F 7,1 1 dk	**M General Cargo** 1 Ho 29,4 ER G.990 B.855 2 Ha (8,3 × 5,0) (13,1 × 6,4) ER 2W Der 2(3)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 24kW 380V 50Hz a.c. Fuel 57,0t (d.o.)-1,5pd 12k
7396630 OZMK Df Esd Gc Pfd Rdr RT	**KAREN DANIELSEN** **Rederiet Otto Danielsen** Kobenhavn Denmark	**1 599** 1 138 3 016	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL P 1$\frac{7}{16}$"U2	**1975**-9 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (807) 83,44 14,13 5,074 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB823T incl. DTf155T	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 492kW (2 000bhp) Atlas-Mak Masch. Ki Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12,5k
7346972 OUMH Df Esd Rdr RT	**KAREN FREM** **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **300** 162 706	BV	**1973** A/S Nordsovaerftet—Ringkobing (77) 49,71 8,34 3,474 44,43 8,30 5,52 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 47,0t (d.o.)-2,5pd 11k
7036620 OXHC Df Gc Rdr RT	**KAREN GRONBJERG** ex Jette Kristine-74 **Laurids Hounisen** Esbjerg Denmark	**150** 80 —		**1970** Bogense Skibsvaerft & Badebygger —Bogense (207) 31,30 7,22 3,150 28,10 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
7202554 WYP2 306 527411	**KAREN JUNE** ex Karen Wood **Crocker McAlister Equipment** **Leasing** Juneau, Ak United States of America	**154** 117 —		**1970** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
7629063 WYN9 950 562358 RT	**KAREN KRISTIE** **Robert J. Pringle** Los Angeles- United States Long Beach, Ca of America	**190** 81 —		**1975** Mitchel Duane Phares—Wilmington, Ca *25,64* 7,68 3,71 1 dk	**M Fishing**	Oil 421kW (565bhp) U.S.A
7359101 OXTE C835 Df Esd Gc Pfd Rdr RT	**KAREN MAERSK** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Grasten Denmark	**167 727** 137 862 337 816	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4$\frac{3}{8}$"U3	**1977**-9 Odense Staalskibsvaerft A/S—Lindo (L62/1) 370,47(BB) 56,47 22,467 354,11 56,42 28,45 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** pt higher tensile steel 19 Ta ER L.402 692	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) General Elec Kvaerner Brug WTB primary 7,42N/mm^2 (75,6kgf/cm^2) secondary 6,50N/mm^2 (66,3kgf/cm^2) Spt 513°C hs1522,0 WTB primary 6,93N/mm^2 (70,6kgf/cm^2) secondary 6,50N/mm^2 (66,3kgf/cm^2) Spt 380°C hs717,0 sg 1,38N/mm^2 (14kgf/cm^2) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 12 202,5t (o.f.)-175,0pd 16,25

7047992 WY8331 522766	**KAREN MARIE** ex Cheryl Marie-75 ex Roger M **Edwin O. Fuglvog** Wrangell, Ak United States of America	**102** 69 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *21,52* 6,74 3,46	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7202542 WX8596 507798	**KAREN MARY** **South Pacific Fisheries Inc.** San Diego, Ca United States of America	**109** 41 —		**1967** ....San Diego, Ca *20,09* 6,76 2,70	**Wood M Fishing**	Oil 242kW (325bhp) .... Fuel (d.o.)
6182164 OXMP	**KAREN NORDFISK** ex Augusta Meyer-61 **P. E. Nielsen P/R** Skagen Denmark	**131** 62 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (73) 27,74 6,20 6,18	**M Fishing** Side-fishing	Oil 2SA 5Cy. Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7324754 LMCX 18163 Df Esd Gc Pfd Rdr RT	**KAREN REED** ex Nortrans Karen-78 ex Karen Reed-73 **D/S A/S Ibis** Johs. Larsen Bergen Norway	T.Mk **6 271** 3 295 10 099 **9 806** 5 979 13 869	NV	**1973** VEB Warnowwerft—Warnemuende (381) 152,61(BB) 20,05 9,411/9,722 140,42 19,99 11,92 2 dks rf 102	**M General Cargo** 4 Ho G.19 997 B.18 695 6 Ha (stl) (13,0 × 8,5) (21,2 21,2 19,8 19,8 × 7,7) (13,0 × 10,9) 15W Der 1(80) 2(23) 5(8) 2(5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 219,5t (hvf) 18,25kn
7710642 EHTR Df Esd Gc Rdr RT	**KAREN S** **Euroflot S.A.** Santander Spain	T.Mk **6 665** 4 330 15 844 **9 660** 6 633 —	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL C† 550,0/52,0U3	**1979**-8 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (315) 144,13 21,47 8,967 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2-4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** Strengthened for heavy cargoes 4 Ho 24,7p 29,2 12,7 29,2 4 TwD ER G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER 8W Der 8(10)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao AuxB (Comp) 0,64N/mm² (6,5kgf/cm²) Gen 3 × 288kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf) 14kn
6602977 Df Esd Gc Rdr RTm/v	**KAREN SILVANA** ex Janne Silvana-79 ex Hasselwerder ex City of Le Havre-67 ex Hasselwerder-66 **P/R Faeroerne** Mohrship Midvag Faroe Islands	T.Mk **500** 329 1 160	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (568) 69,60 10,80 3,963 63,00 10,77 6,05 P 14,4 B 14,1 F 8,9 2 dks rf nil	**M General Cargo** 1 Ho 41,9 ER G.2 447 B.2 265 3 Ha (stl) (8,9 × 6,1) (10,8 10,8 × 7,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 60kW 1 × 19kW 220/380V a.c. Fuel 87,5t (d.o.) 12kn
5182188 318865 Esd Pfd Rdr RT	**KAREN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**143** 90 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 27,64 7,14 3,048 7,07 3,13 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 216 × 216 615kW (825bhp) NE 74 Waukesha Motor Co. Waukesha, Wi 10kn
5166366 WA6179 240304 Df Gc Rdr RT	**KAREN TIBBETTS** ex Nepco 10-70 ex J. A. Cummings-65 ex Geo. Whitlock-47 **Boston Fuel Transportation Inc.** New York, NY United States of America	**613** 509 —		**1941** R.T.C. SB. Corp—Camden, NJ (138) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 51	**M Tanker** Mchy.aft L.1 523	Oil 336kW (450bhp) .... Fuel 11,5t-2,5pd 10kn
6709191 HP-2132 4921-PEXT Df Esd Gc Rdr RTm/h/v	**KAREN TIDE** ex Lady Karen-75 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**487** 173 650	BV	**1967** Verolme Scheepswerf Heusden N.V.—Heusden (757) 48,49 10,06 3,353 47,20 10,01 4,12 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft Der 2	2 Oil 4SA each 8Cy. 240 × 260 1 268kW (1 700bhp) Kromhout Motorenfabrik Amsterdam Gen 3 × 140kW 220/380V 50Hz a.c. 11,5kn
5164760 Esd Rdr RTm	**KAREN W.** ex Island Champion-68 **A. Weathers** United States of America	*166* *40* —		**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,86* 7,57	**Wood M Tug**	Oil 4SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
7635311 OXCZ D2576 Df Esd Gc Rdr RT	**KAREN WINTHER** **Rederiet Erik Winther** Kobenhavn Denmark	**1 599** 1 094 4 100	NV	**1977** Frederikshavn Vaerft A/S—Frederikshavn (375) 96,53 (BB) 5,641 87,08 16,01 8,82 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 645 B.7 079 TEU 154 C.Ho 90/20′ C.Dk 64/20′ 2 Ha (stl) (each 25,3 × 10,6) ER Der 1(25) 1(10) 2(5)	Oil 4SA 8Cy. 320 × 420 1 940kW (2 600bhp) Atlas-Mak Masch. Kiel Gen 3 × 180kW 440V 60Hz a.c. 12,5kn
5110862 WB4827 254797 Df Esd Rdr RT	**KAREN Z** ex Twin Hills-75 ex Dupont ex Expansion ex FS 37 ex FP 37 **Schnabel Lumber Co.** Juneau, Ak United States of America	**198** 145 —	(AB)	**1943** Northwestern S.B. Co.—Bellingham, Wa (3) *32,68* 8,18 — 8,13 3,79 1 dk BK 343	**Wood TM General Cargo** 2 Ho 12,1 3,6 B.198 2 Ha (3,0 × 1,8) (2,4 × 1,2)	2 Oil 4SA each 6Cy. 290 × 380 477kW (640bhp) NE 65 Atlas Imperial Engine Co. U.S.A. Gen 2 × 30kW 120/240V 60Hz a.c. Fuel 29,5t (d.o.)
7902219 Esd Rdr RT	**KARENORA** **Trinity Enterprises Ltd.** Vancouver Canada	**112** — —		**1979** Allied Shipbuilders Ltd.—Vancouver, B.C. (219) 24,31 7,01 22,03 7,00 3,66 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 reverse reduction geared 388kW (520bhp) Caterpillar Tractor Co. Peoria, Il
6705250 PJKQ 14214 Df RTv	**KARET** **Curacaosche Scheepv. Maats. N.V.** Willemstad Netherlands Antilles	**280** 224 —	✠**100A1** SS 6/76 tug ✠**LMC** EL (d)	**1967**-4 Richards (Shipbuilders) Ltd.—Lowestoft (490) 33,02 8,97 3,658 29,04 8,54 4,50 RAD 1,6 rf 610 BK 152 3BH WB80t	**M Tug** Fire-fighting Mchy.aft	Vee Oil 4SA 16Cy. 254 × 305 sr & dr geared English Electric Co. Preston Gen 2 × 67kW 220V d.c. Fuel 117,0t (d.o.) 10kn

7357000 ZMDL 191862 Esd Rdr RT	**KARETAI** **Otago Harbour Board** Dunedin New Zealand	**206** 0 —	AB	**1975** Otago Harbour Board—Dunedin (7) 28,73 9,73 3,760 27,36 9,40 3,92 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. United Kingdo Gen 2 × 72kW a.c. 2 Directional propellers aft Fuel 29,5t (d.o.) 12k
6411770 ZMRG 191851 Df Esd Rdr RTm/v	**KARETU** **Union Steamship Co. of New Zealand Ltd.** Dunedin New Zealand	**3 222** 1 423 3 518	✠100A1 CS 1/78 ✠LMC EL u $1\frac{11}{16}$"SQ	**1964**-6 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (534) 99,29 14,76 5,823 91,45 14,64 6,48 P & B 48,8 F 9,2 1 dk rf 152 6BH WB879t incl. DT340t	**M General Cargo** Ref 3 Ho 14,6 21,3 ER 23,7 G.4 835 B.4 446 In.80 3 Ha (stl) (7,6 × 8,5) (15,2 × 10,6) ER (15,2 × 10,6) Cr 1(10) 4(5)	Oil 2SA 6Cy. 500 × 700 2 148kW (2 880bhp) British Polar Engines Ltd. Glasgo Gen 3 × 225kW 400V 50Hz a.c. Fuel 265,0t (d.o.) 13k
7526352 RTm/h/v	**KARGADAN** ex LST 664-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861		**1944** ..............U.S.A. 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk	**TM Landing Ship** Bow doors 1 Ho 74,6 ER conv — 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 3W Cr 2(3) Der 1(25) 1(3)	2 Oil 1 343kW (1 800bhp) General Motor .... Fuel 608,5t (d.o.) 10k
7337347 UGUS M-28266	**KARGANIK** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
6701216 UVUI M-28482 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R.-Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryans Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
7045255 ESUY M-30435 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 666** 912 1 268	RS	**1970** ..............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25k
5182205 OHLX Df Esd Gc Pfd Rdr RTm/h/v	**KARHU** **Finnish Board of Navigation** Helsinki/Helsingfors Finland	**2 721** 321 442		**1958** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (364) 74,17 17,40 5,801 17,38 6,41 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 5 595kW (7 500bhp) driving 4 gen. eac 750kW 310V d.c. connected to elec. motors (WL) & 2 sc. shafts Sulz Wartsila-Vasa M/V Vas Gen 4 × 200kW 400V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 548,5t (d.o.)-25,5pd
6703848 Esd RT	**KARIM ROCIO** **Juan Toyofuku Kuwitake** Supe Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria.
6413950	**KARIMATA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (2035) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 Lang Gepgyar Bd
7419494 A8OL 5136 Df Esd Gc Rdr RT	**KARIMATA RADJA** **Karimata Shipping Co. Ltd.** Monrovia Liberia	**6 740** 4 866 10 486	NK	**1975** Imabari Zosen—Imabari (329) 123,32 20,55 8,119 115,02 20,50 10,60 P 27,8 F 15,9 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubi Kobe Hatsudoki K.K. Kob Fuel 759,0t-20,5pd 13k
6413962	**KARIMUNDJAWA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1986) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 Lang Gepgyar Bd
5182281 ILKA 3454 Df Esd RT	**KARIN** ex Karin Cords-68 **Genovese di Navigazione Trasmar S.p.A.** Genova Italy	**1 272** 681 2 300	RI (GL)	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (913) *66,12* 9,99 5,538 61,17 9,94 6,00 2 dks RW conv General Cargo 69	**M Tanker** Chemical 11Ta ER L.2 434	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Ko 11k
7432161 PFHA Df Esd Gc Rdr RT	**KARIN** **W. Westers** Wagenborg Scheepvaart B.V. Groningen Netherlands	**1 000** 629 1 560	✠100A1 ✠LMC EL L $1\frac{3}{16}$"U2	**1976**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (216) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil NS 3BH WB574T incl. ST in hold 174T	**M General Cargo** 1 Ho 40,4 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Vee Oil 2SA 8Cy. 220 × 380 746kW (1 000bhp) Appingedammer Brans Appinged Gen 3 × 40kW 220/380V 50Hz a.c.
5182310 0478 Df Gc Rdr RT	**KARIN** ex Karin Tholstrup-79 **L.P.G. Transport Valetta** Valletta Malta	**500** 278 683	BV	**1960** Schiffswerft Heinrich Brand K.G. —Oldenburg (155) 53,80 9,02 3,658 46,49 9,00 4,91 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 600	Oil 4SA 6Cy. 320 × 480 372kW (499bhp) Motorenw. Mannheim Mannhe Fuel (d.o.) 10

6818825 PFHB Df Esd Rdr RTm/h/v	**KARIN** ex Westerbeek-77 **Handel- en Scheepvaartmaatschappij Wijdzicht B.V.** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	T.Mk **500** 308 1 387 **1 463** 981 2 709	**✠100A1** SS 7/76 Ice Class 1 **✠LMC** EL M 1¼"U2	**1968**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (991) 77,42 11,92 4,058/5,938 70,44 11,80 6,99 P 11,9 RFD 8,9 2 dks rf nil 4BH WB465t	**M General Cargo** 1 Ho 48,5 ER G.3 543 B.3 168 1 Ha (stl) (8,9 × 6,4) 2 Ha (w) (each 15,0 × 7,3) ER 5W Cr 4 Der 5(3-5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam Gen 2 × 20kW 110V d.c. 1 × 10kW Fuel 112,0t (d.o.) 11,5kn
6523597 OIJU C16338 Df Esd Gc Rdr RTm	**KARIN** ex Kari K-79 **Rederi A/B Warden** Ragnar Nordstrom Borga Finland	**499** 278 1 158	NV	**1965** Rolandwerft G.m.b.h.—Bremen (929) 72,90 11,03 3,823 65,64 11,00 6,48 P 20,2 B 6,1 F 9,2 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 41,0 1 TwD 44,6 ER G.2 595 B.2 332 2 Ha (stl) (13,1 13,2 × 6,0) ER 2W Der 1(15) 1(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 35kW 1 × 30kW 1 × 15kW 220V d.c. Fuel 142,0t (d.o.)-5,0pd 13kn
5182243 DACS Df Esd Rdr	**KARIN** **Partenreederei m.s. 'Karin'** Herbert Meyer Hamburg Federal Republic of Germany	**425** 287 720	GL (RI)	**1958** J. J. Sietas Schiffsw.—Hamburg (421) 52,28 9,00 3,506 46,18 8,89 3,92 P 8,9 F 4,3 1 dk RW	**M General Cargo** 1 Ho 31,8 ER G.939 B.845 2 Ha (15,9 8,2 × 5,9) ER 5W Der 3(1,75)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln 9,5kn
7349120 DIDK Df Esd Gc Rdr RTm/h/v	**KARIN BORNHOFEN** **Partenreederei m.s. 'Karin Bornhofen'** Robert Bornhofen Reederei Hamburg Federal Republic of Germany	T.Mk **6 756** 4 413 13 900 **9 784** 6 801 16 271	GL	**1974** A.G. "Weser" Werk Seebeck —Bremerhaven (974) 149,82(BB) 21,06 8,325/9,259 139,25 20,99 12,27 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 490kW 1 × 190kW 450V 60Hz a.c. Fuel 1 097,5t (hvf) 16,5kn
7813391 OYNE	**KARIN CAT** **P/R Lokalinvest** Sakskobing Denmark	**399** — 1 000	BV (Class cont.)	**1979** Sakskobing Mask. og Skibsvaerft —Sakskobing (25) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Alpha-Diesel A/S
6813368 Df Esd Rdr RT	**KARIN KIT** ex Gudrun Kansas-75 **Antonio & Giovanni Colandrea** Napoli Italy	**499** 296 1 067	RI (BV)	**1968** N.V. Bodewes Schps.—Martenshoek (494) 61,60 10,22 3,728 56,04 10,19 6,10 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 707 B.1 548 2 Ha (10,6 × 5,1) (15,9 × 6,4) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-Mak Masch. Kiel Fuel 82,5t (d.o.)-2,5pd 11kn
5419567 DIYP Df Esd RTm	**KARIN KNORR** ex Dinalu-70 ex Rosita Maria-63 **Hermann Knorr** Flensburg Federal Republic of Germany	**298** 191 457	GL	**1954** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (165) 45,80 8,13 2,591 41,99 8,08 2,87 P 10,1 F 6,4 1 dk RW	**M General Cargo** 1 Ho 29,0 ER G.575 B.552 1 Ha (18,9 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 290 × 420 280kW (375bhp) Masch. Kiel A.g. Kiel Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 9kn
7120770 DJZK Df Esd Gc Pfd Rdr RT	**KARIN LEHMANN** **Schiffahrtsges. Lehmann G.m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**1 584** 1 127 2 999	GL (NV)	**1971** Batservice Verft A/S—Arendal (568) 80,02 13,80 5,315 74,50 13,76 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.3 947 B.3 621 2 Ha (stl) (each 20,7 × 10,2) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 80kW 1 × 36kW 220V 50Hz a.c. Fuel 271,5t (d.o.)-7,0pd 13kn
7742853 592291	**KARIN LYNN** **Boggs Enterprises Inc.** Seattle, Wa United States of America	**194** 132 —		**1978** Bender SB. Co. Inc.—Mobile, Al *34,69* 8,97 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 895kW (1 200bhp) Caterpillar Tractor Co. Peoria, Il
7306207 J4FL 390 Df Esd Gc Pfd Rdr RTh/v	**KARIN VATIS** ex Tropwave-79 **Vagres Compania Maritima S.A.** Syros Greece	**22 114** 14 879 37 765	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 1, 4 & 7 holds may be empty Ice Class 3 **LMC** EL Jt 3"U2 AB	**1973**-6 G. Dimitrov Shipyard—Varna (052) 201,30(BB) 27,87 11,234 186,01 27,81 15,60 P 36,9 F 17,7 1 dk rf nil NS 9BH WB12194t incl. Topside tanks in holds 4827t Comb. btm & STs in Nos. 1-6 holds 4456t	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,6 19,2 18,5 18,5 18,5 18,5 18,5 ER G.51 018 7 Ha (stl) (11,2 12,7 12,7 12,7 12,7 12,7 12,7 × 13,0) ER Cr 4(12,5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) E made71 fitted73 B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,69N/mm² (7kgf/cm²) Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 463,0t (hvf) 15kn
5387843 SYSH 5031 Df Esd Gc Rdr RTm/h	**KARINA** ex Wesertal-67 **Arcanave Shipping Corp.** Piraeus Greece	T.Mk **3 153** 1 717 5 997 **4 870** 2 867 —	GL	**1956** A.G. "Weser"—Bremen (1297) 126,02 16,57 6,452/— 116,01 9,40 F 10,7 2 dks RW rf 102	**M General Cargo** 4 Ho 10,9 18,2 21,4 15,3 ER G.9 788 B.9 004 4 Ha ER Der 1(25) 2(10) 8(3-5)	2 Oil 4SA each 6Cy. 520 × 740 geared to sc. shaft 3 223kW (4 320bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 135kW 220/380V 50Hz a.c. Fuel (d.o.) 14kn
5039410 HOXW Df Esd Rdr RTm	**KARINA** ex Felice-79 ex Regina-76 ex Belem-68 ex Radbod-57 **Cairn Compania de Navegacion** Panama Panama	**1 983** 1 244 2 920	BV	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (925) 87,33 12,04 5,920 78,64 12,02 7,01 P 15,9 F 8,6 1 dk & S dk H 6,1 RW	**M General Cargo** OSD 2 Ho each 26,2 ER G.3 769 B.3 394 2 Ha (each 19,2 × 5,9) ER 8W Der 1(15) 4(3-5) 4(3)	2 Oil 4SA each 6Cy. 400 × 600 geared to sc. shaft 1 880kW (2 520bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 61kW 220V d.c. Fuel 211,5t (d.o.) 14kn

7523348 OW2183 D2472 Df Esd Gc Pfd Rdr RT	**KARINA** **Trygvi Laksafoss** Klakksvik Faroe Islands	**441** 153 —	NV	**1976** Voldnes Skipsverft A.S.—Fosnavaag (16) 47,45 (BB) 9,96 4,807 39,55 9,91 6,71 F - 1 dk rf 1003 BK 399	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 300 × 450 1 343kW (1 800bhp) Wichmann Motorfabrik Rubbestadnese Gen 2 Controllable pitch propeller Fuel 264,0t (d.o.)-6,0pd 13k
6519388 317562 Esd Rdr RT	**KARINA G** **Tuna Enterprises (S.A.) Pty. Ltd.** Port Adelaide Australia	**307** 134 —		**1966** Adelaide Ship Cons. Pty. Ltd. —Adelaide (27) 32,67 8,21 3,055 24,08 7,88 4,07 1 dk len 78	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, I 9,5k
5215870 LW3111 1308F	**KARINA RIO GRANDE** ex Karina-71 ex 942-68 ex M. O. P. 942-58 **Naviera Tierra del Fuego S.A.** Buenos Aires Argentina	**1 123** 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (519) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, C
5004570 OPWW 579 Df Esd Pfd Rdr RT	**KARINE** ex Agatha-65 **Rosa Bekaert** Nieuwpoort Belgium	**100** 31 —		**1960** N.V. Stami Schpsb.—Dordrecht (109) 26,50 6,05 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 190 × 350 313kW (420bhp) NE 68 N.V. Mach. "Bolnes" Krimpe Fuel (d.o.)
7416325 Rdr RT	**KARIYUSHI No. 2** **Nam Hai Express Co.**	**129** 72 12		**1975** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117066) 27,54 10,80 1,372 26,34 5,82 3,51 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) Ber Ikegai Tekkosho Kawasak 38k
7526364 RTm/h/v	**KARKAS** ex LST 456-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861	AB	**1942** Kaiser Co. Inc—Vancouver, Wa 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv —	**TM Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 2W Cr 1(3) Der 1(3)	2 Oil 1 343kW (1 800bhp) General Moto .... Gen 3 × 100kW 240V d.c. Fuel 608,5t (d.o.) 10k
7389742 SQBJ Df Esd Gc Pfd Rdr RT	**KARKONOSZE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**18 251** 10 399 31 016	NV PR	**1975** AB Oskarshamns Varv—Oskarshamn (408) 170,59 25,96 11,070 164,90 25,89 14,51 1 dk rf 102	**M Tanker** Ice strengthened Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz H. Cegielski Pozna Gen 3 × 652kW 450V 60Hz a.c. 1 × 56kW 440V 60Hz a.c. 15,25k
6420642 SIML 10552 Df Esd Rdr RTm/v	**KARL** **Roda Bolaget** Brostroms Rederi A/B Stockholm Sweden	**269** 81 —	**✠100A1** SS 2/77 tug Ice Class 1 **✠LMC** EL (a)	**1965**-1 Cochrane & Sons Ltd.—Selby (1496) 32,92 9,02 27,74 8,62 5,11 rf 762 BK 76 3BH WB27t	**M Tug/Icebreaker**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr gearing to sc. sha Ruston & Hornsby Linco Gen 1 × 135kW 1 × 125kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7528491 DNGK Esd Gc Rdr RTv	**KARL** **Petersen & Alpers** Hamburg Federal Republic of Germany	**224** 166 189	GL	**1976** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (194) 28,61 9,15 5,411 26,52 9,11 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Klockner-Humboldt-Deutz Ko 2 Directional propellers Fuel 149,5t (d.o.) 11,5
6182367 DNCE 10459 Esd RTv	**KARL** **Petersen & Alpers** Hamburg Federal Republic of Germany	**134** — —	(GL)	**1962** J. Oelkers—Hamburg (538) 26,62 7,22 24,01 7,17 3,51 1 dk RW	**D-E Tug**	Oil 4SA 6Cy. 185 × 200 driving 1 gen. of 415kW 400V d.c. connected to 1 elec. motor (WL) Maybach Friedrichshafe Gen 2 × 43kW 220V d.c. Fuel (d.o.)
6700688 LHEO C16524 Df Esd Rdr RT	**KARL ANDREAS** **P/R Karl Andreas** Karl J. Hellesoy Bergen Norway	**531** 308 —	NV	**1966** M. Kleven M/V—Ulsteinvik (13) 46,06 7,65 40,70 7,62 4,47 1 dk BK 127 len 71	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,8 2,9 × 3,0) ER 1W Der 1(3)	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V Berg Gen 1 × 42kW 1 × 21kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-3,5pd
5116402 WL2699 278545 Df Esd Gc Rdr RT	**KARL E. MARTERSTECK** ex Flo W.-69 **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**194** 132 —	(AB)	**1959** Jakobson Shipyard Inc.—Oyster Bay (387) 28,96 8,13 27,23 8,08 3,71 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange Fuel 67,0t
7647259 OXVE D2617 Df Esd Pfd Rdr RT	**KARL FREM** **Helge K. Jensen P/R** Kobenhavn Denmark	**299** 148 634	BV	**1977** A/S Nordsovaerftet—Ringkobing (124) 49,74 8,31 3,506 44,46 8,26 5,52 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (24,0 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Aabenraa Motorfabrik Aber 10,5
7223821 WYZ5 211 534564	**KARL HASSELMAN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** ....Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 291kW (390bhp) .... Fuel (d.o.)

6919136 UVLE M-30165 Df Esd Gc Rdr RT	**KARL KRUSHTEYN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard—Budapest 74,53 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,75kn
7023673 EWAE M-30983 Df Esd Gc Pfd Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**8 411** 4 195 9 288	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (191) 154,87 22,23 7,949 142,02 22,20 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 17,25kn
6927614 UWPR M-29177 Df Esd Gc Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 652	RS	**1969** Stocznia Gdanska—Gdansk (B40/13) 154,51 20,63 8,008/8,881 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6416196 UJMO M-27088 Df Esd Gc Pfd Rdr	**KARL LINNE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 959 — **10 873** 5 903 8 900	RS ✠Classed LR until 4/67	**1964**-12 A/B Gotaverken—Goteborg (796) 157,00 21,21 7,392 145,07 21,14 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 750 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg 18kn
5182449 ULGM M-22204 Df Esd Gc Rdr RT	**KARL MARKS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 188	RS	**1957** ..............U.S.S.R. 145,50 19,23 8,681 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 132 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Praha Fuel 833,0t (d.o.)-14,0pd 12,5kn
7111652 DDXA Df Esd Gc Pfd Rdr RT	**KARL MARX** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 023** 6 454 13 100	DSRK	**1971** VEB Warnowwerft—Warnemuende (131) 166,40(BB) 23,02 9,551 156,67 22,99 13,31 2 dks, 3rd dk in Nos. 2, 3 & 4 holds	**M General Cargo** Ref 8P Ice strengthened 5 Ho 6,1DTp&s 6,4DTp&s 22,3 25,9 27,5 ER 22,4 4,5 G.19 363 B.17 513 In.380 L.306 15 Ha (stl) (2,8p&s 2,8p&s × 2,8) (6,3T × 7,1) (7,1T × 10,4) (8,0 × 14,3) (8,8 × 17,6) (22,6p&s × 7,4) ER (3,2p&s × 3,2) (8,0T × 14,3) (3,2p&s × 3,2) 4W Cr 5(8) 2(5) Der 1(120)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 480kW 1 × 264kW 1 × 120kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 266,0t (d.o.) 21,25kn
5186081 Df Esd Gc Rdr RT	**KARL MARX** ex Keila-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**1 157** 534 1 570	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 78,80 10,52 4,550 71,40 5,36 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,7 14,9 14,7 ER B.1 998 3 Ha (stl) (each 8,0 × 4,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 64,0t (d.o.) 10,5kn
5182463 DAYH Df Esd Gc Pfd Rdr RT	**KARL MARX-STADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **6 487** 3 800 10 070 **9 425** 5 603 13 000	DSRK	**1959** VEB Warnowwerft—Warnemuende (1312) 157,44 20,05 8,440/9,665 149,10 19,94 12,81 3 dks RW rf 152	**TM General Cargo** Ref 12P Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.18 465 B.16 670 In.400 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to 2 sc. shafts 5 371kW (7 200bhp) Masch. Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 500,5t (d.o.) 14,5kn
6820816 LANQ C17116 Df Esd Rdr RT	**KARL SNORRE** ex Bjornoybuen-70 **Torstein Henriksen & Kjell Jonsen** Tromso Norway	**223** 107 —	NV	**1968** M. Kleven M/V—Ulsteinvik (17) 36,50 7,19 3,683 31,63 7,17 1 dk BK 132 len 75	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,6 × 2,1) ER 1W Der 1(3)	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) A/S Bergens M/V Bergen Gen 2 × 28kW 230V 50Hz a.c.
6825804 LMLA	**KARL VADOY** ex Joffre-75 ex Nyorbit **P/R Karl Vadoy** Arne O. Hoyvik Alesund Norway	**102** 43 —		**1964** Vaagland Batbyggeri—Vaagland (67) 27,84 6,05 6,02 len 68	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 200 × 300 336kW (450bhp) NE 67 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 9kn
5182487 DHSI Df Esd RT	**KARL VON OSSIETZKY** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**251** 108 300	DSRK	**1950** VEB Volkswerft Stralsund—Stralsund 39,22 7,35 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 110V d.c. 10kn
6710542 DEXC Df Esd Gc Rdr RT	**KARL WOLF** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**964** 304 537	DSRK	**1967** VEB Peene-Werft—Wolgast 63,25 10,60 4,811 59,11 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn

5182384 OGGL 524	**KARL-GORAN** ex Skoghall IV-58 **Harry Nyholm** Loviisa/Lovisa Finland	**196** 104 356		**1916** Sixten Groths Eftr.—Sjotorp 31,09 7,93 3,099 7,88 P 4,3 1 dk	**Composite M General Cargo** 1 Ho 21,6 ER G.500 B.467 1 Ha (6,4 × 4,1) ER 2W Der 1(1)	Oil 2SA 2Cy. 330 × 340 90kW (120bhp) NE 44 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,0t (d.o.) 8kn
5108869 SV4030 Df Esd RT	**KARLA** ex Sea Beauty-78 ex Esteburg-75 **Sea Beauty Shipping Co. Ltd.** International Chartering & Shipping Co. Ltd. Greece	**500** 314 860	 GL	**1954** J. J. Sietas Schiffsw.—Hamburg (365) 51,90 8,44 4,084 48,82 8,39 4,65 P 13,5 F 8,3 2 dks RW	**M General Cargo** CSD G.1 073 B.1 002 1 Ha (31,2 × 5,1) ER Der 2(3)	Oil 4SA 8Cy. 290 × 420 298kW (400bhp) Masch. Kiel A.g. Kie Fuel (d.o.) 9kn
6510617 DFOI Df Esd Rdr RTh/v	**KARLA** ex Hermann Luhmann-74 **Kurt Ronnfeldt** Hamburg Federal Republic of Germany	T.Mk **425** 281 1 132	 GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1111) 61,63 10,49 3,861 55,25 10,42 6,10 2 dks rf nil	**M General Cargo** 2 Ho ER G.2 136 B.1 890 2 Ha (stl) (18,1 10,4 × 6,4) ER Cr 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Kol Fuel (d.o.) 10,5k
5364279 LCZA C15672 RT	**KARLA** ex Mebeto-71 ex Tommelise-65 **Kare Mannes P/R** Kopervik Norway	**197** 124 371	 NV	**1962** L. H. Salthammer Batbyggeri —Vestnes (87) 35,41 7,45 3,201 31,60 7,42 3,41 1 dk BK 127	**M General Cargo** Ice strengthened 1 Ho ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 136 × 165 242kW (325bhp) NE 64 Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7128033 UFAN M-30598 Df Esd Gc Rdr RT	**KARLIS ZIEDINSH** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 252	 RS	**1972** Stocznia Gdanska—Gdansk (B443/09) 119,82(BB) 17,02 7,300 110,01 16,95 11,21 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdans Gen 4 × 400kW 380V 50Hz a.c. 20,5k
5182504 YTJK	**KARLOVAC** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-6 Brodogradiliste "Split"—Split (126) 37,60 7,07 2,461 34,52 6,99 3,33 RFD 9,5 1 dk RW rf nil	**M Passenger/General Cargo/Ferry** —P 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 336kW (450bhp) Sulzer Bros. Ltd. Winterthu Gen 2 × 20kW 220V a.c. Fuel 14,0t 12,25k
7217080 DFCW Df Esd Gc Pfd Rdr RT	**KARLSBURG** **Reederei Sohle K.G.** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**3 577** 1 561 2 439	 GL	**1972** A.G. "Weser" Werk Seebeck —Bremerhaven (963) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 2 dks	**M Fishing** Stern Trawler Ref Der 4(5)	2 Oil 4SA each 8Cy. 400 × 580 geared to sc. shaft 3 730kW (5 000bhp) Klockner-Humboldt-Deutz Kol Controllable pitch propeller Fuel (d.o.) 15k
7039335 DEIJ Df Esd Gc Pfd Rdr RTm/h/v	**KARLSBURG** **M.s. 'Karlsburg' Schiffahrts-** **Ges. Reederei Eugen** **Friederich K.G.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	**1 497** 766 3 132	 GL	**1971** Schpsw. "Friesland" N.V.—Lemmer (56) 94,52 13,85 5,398 82,02 13,80 8,39 P 17,1 F 15,9 2 dks	**M General Cargo** 2 Ho 21,9 30,0 ER G.6 072 B.5 560 2 Ha (stl) (19,2 25,2 × 10,5) ER 4W Der 2(15) 2(5)	Oil 4SA 8Cy. 360 × 450 1 790kW (2 400bhp) Motorenw. Mannheim Mannhei Gen 3 × 100kW 1 × 18kW 380V 50Hz a.c. Fuel 233,5t (d.o.) 14k
6616899 TFHC Df Esd Gc Pfd Rdr RTm/h/v	**KARLSEFNI** ex Jochen Homann-72 **Karlsefni H/f** Reykjavik Iceland	**731** 249 —	 GL	**1966** Rickmers Werft—Bremerhaven (329) 63,61 10,70 4,877 55,20 10,69 7,32 2 dks -	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 400 × 580 with reduction gearing 1 596kW (2 140bhp) Klockner-Humboldt-Deutz Kol Gen 1 × 360kW 1 × 130kW 1 × 120kW 1 × 32kW 220V d.c. Fuel 305,0t (d.o.) 14,5k
6824472 LMZL	**KARLSEN JUNIOR** ex Kjosingen-79 **Kjell S. Karlsen** Tromso Norway	**188** 80 —		**1967** E. M. Hansens Slip & Batbyggeri —Grorfjord (34) 31,50 7,27 7,22 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 560kW (750bhp) Atlas-Mak Masch. Ki Fuel (d.o.)
6725030 TFQT 1400 Df Esd Rdr RTm	**KARLSEY** ex Per Knut-75 **Thorungavinnslan H/f** Reykholar Iceland	**179** 129 295	 NV	**1967** Schps. "Hoogezand" J. Bodewes —Hoogezand (141) 32,62 7,01 2,826 29,52 6,99 3,10 1 dk rf 246	**M General Cargo** 1 Ho 19,5 ER 1 Ha (13,1 × 4,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 137 × 165 224kW (300bhp) Caterpillar Tractor Co. Peoria Controllable pitch propeller Fuel 14,0t (d.o.) 9,5
6818887 SMUG 11004 Esd Gc Pfd Rdr RT	**KARLSHAMN** **Karlshamns Hamnforvaltning** Karlshamn Sweden	**245** — —	**✠100A1** SS 11/76 tug Baltic Service Ice Class 1 **✠LMC** EL (c) $\frac{13}{16}$"U2	**1968**-6 A/B Asi-Verken—Amal (85) 30,03 8,67 4,115 27,01 8,41 4,81 RFD 6,4 rf 737 BK 102 3BH	**M Tug**	Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Trollhatt Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7728443 Df Esd Gc Rdr RT	**KARLSOY** **Government of The Kingdom of** **Norway (Den Norske Stat -** **Sjoforsvarets Forsynings -** **Kommando Ramsund** **Orlogstasjon)** Bergen Norway	**151** — 20	 NV (Class cont.)	**1978** P. Hoivolds M/V A/S—Kristiansand (61) 28,96 6,74 26,29 6,71 1 dk	**M Ferry** Mchy.aft	Vee Oil 4SA 12Cy. 120 × 130 395kW (530bhp) Motorenw. Mannheim Mannhe

7624336 PFHH 18310 Df Esd Gc Pfd Rdr RT	**KARLSVIK** Launched as Eriesee **Noordlijn B.V.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Rotterdam Netherlands	**1 597** 1 138 3 050	GL	**1977** Schpsw. "Friesland" B.V.—Lemmer (365) 82,28 6,441 74,88 13,81 9,35 P 14,1 F 7,4 1 dk	**M General Cargo** 1 Ho 53,2 ER G.3 171 1 Ha (stl) (42,6 × 11,2) ER	Oil 4SA 6Cy. 330 × 360 1 940kW (2 600bhp) Motorenw. Mannheim West Germany 12,5kn
7404176 JXYS 18559 Df Esd Gc Pfd Rdr RT	**KARMOY BOY** **K/S A/S Karmoy Supply & Co.** Brodrene Klovning Haugesund Norway	**495** 229 782	NV	**1975** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (345) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors-Nohab Trollhattan Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
6814934 LEHS Df Esd Rdr RTh	**KARMOYBAS** ex Decca Scanner-76 ex Warwick Bay-73 **K/S A/S Argiv & Co.** Kopervik Norway	**982** 490 1 028	✠Classed LR until 17/6/77	**1968**-5 A/S Trondhjems M/V—Trondheim (628) 51,82 10,95 5,900 45,75 10,90 8,06 2 dks rf 483 BK 76 conv Fish-factory Side-fishing Factory Fishing 73	**M Research** Survey 1 Ho 14,4 ER 2 Ha (stl) (each 2,4 × 3,5) ER Der 1(5)	Oil 2SA 8Cy. 279 × 419 895kW (1 200bhp) Wichmann Motorfabrik Rubbestadneset Gen 3 × 118kW 400V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 89,5t (d.o.) 12,5kn
7727396 LHTK 19265 Df Esd Rdr RTv	**KARMOYFISK** **Guttorm Tjosvoll** Skudeneshavn Norway	**169** 72 190	NV (Class cont.)	**1979** Hakonsens M/V A/S—Skudeneshavn (7) 27,31 23,02 7,51 6,23 1 dk rf 800 BK 102	**M Fishing** Stern Trawler Seiner 1 Ho ER 1 Ha (2,4 × 2,9) ER	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 746kW (1 000bhp) Caterpillar Tractor Co. Peoria, Il Controllable pitch propeller
5182592 LNCS Df Esd Pfd Rdr	**KARMOYGUTT** ex Karmoytral-75 ex Brenjean-61 **Gudmund Gustavsen P/R** Skudeneshavn Norway	**117** 42 161	BV	**1945** Richards Iron Works Ltd.—Lowestoft 29,88 6,84 2,998 26,37 6,80 3,08 1 dk	**Wood M Fishing** Side Trawler 1 Ho ER 1 Ha (4,0 × 2,1) ER 1W Der 1(1)	Oil 4SA 5Cy. 300 × 410 317kW (425bhp) E made60 fitted72 A/S Volund Kobenhavn Fuel 10,0t (d.o.)-0,5pd 11kn
6810964 JXLV Df Esd RT	**KARMOYTRAL** ex Waveney Queen-75 **Jacob Melhus P/R** Skudeneshavn Norway	**223** 80 340	**✠100A1** SS 9/77 trawler **✠LMC** EL K 1"U1	**1968**-6 Verolme Scheepswerf Heusden N.V.—Heusden (681 /F) 38,18 7,35 32,26 7,22 4,02 F 6,1 1 dk rf 991 BK 178 4BH WB12t	**M Fishing** Side Trawler 2 Ho 2,1 10,2 ER In.170 1 Ha (w) (1,5 × 1,2) 2 Ha (stl) (1,9 2,4 × 2,7) ER Der 1(1,5) 1(1)	Oil 4SA 6Cy. 250 × 300 sr reverse geared 615kW (825bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 1 × 25kW 1 × 20kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7724203 LHUH Df Esd Gc Pfd Rdr RTv	**KARMSUND** **D/S Veritas** Haugesund Norway	**499** 242 1 250	NV (Class cont.)	**1979** Brodrene Lothe A/S—Haugesund (39) 70,80 (BB) 14,53 4,571 63,00 14,51 9,50 3 dks	**M Pallets Carrier** Side door (p) Ice strengthened 1 Ho ER B.3 821 TEU 29 1 Ha (12,5 × 7,1) ER Cr 1(35)	Oil 2SA 7Cy. 300 × 450 sr geared 1 746kW (2 340bhp) Wichmann Motorfabrik Rubbestadneset Gen 3 × 132kW Controllable pitch propeller Thw. thrust propeller fwd 14kn
5066346 OURC Df Esd Rdr RT	**KARNA** ex Catrin-77 **Arenth Traunholm P/R** Aalborg Denmark	T.Mk **297** 166 645	GL	**1956** Schiffsw. W. Holst—Hamburg 56,49 9,05 5,208 ... ... B 13,2 2 dks RW	**M General Cargo** 1 Ho 32,9 ER G.1 320 B.1 202 1 Ha (24,2 × 5,4) ER 4W Der 4(1,75)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel 54,0t 10,5kn
7917226	**KARNAK** Egypt	**300** — 50	100A1 Class Contemplated	**1979** Scheepswerf "De Waal" B.V.—Zaltbommel (716) ... ... 33,58 6,81 2,62 1 dk	**TM Ferry**	2 Oil geared to sc. shafts General Motors Corp. U.S.A.
7021807 OVYS Df Esd Gc Rdr RTm/v	**KARNAN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 580** 509 599	BV	**1970** Svendborg Skibsvaerft A/S—Svendborg (132) 84,74 12,93 3,988 83,01 12,92 5,67 3 dks rf 165	**M RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shaft 2 387kW (3 200bhp) A/S Frichs Aarhus Gen 3 × 100kW 380V 50Hz a.c. Fuel (d.o.) 13,25kn
5412026 SLVG 10377 Rdr RTv	**KARNAN** **Helsingborgs Bogser A/B** Halsingborg Sweden	**205** 54 —	✠Classed LR until 6/69	**1963**-3 Bolsones Verft—Molde (184) 28,53 8,16 26,19 8,11 4,09 rf 610 BK 152	**M Tug**	2 Oil 4SA each 8Cy. 235 × 330 through Hydroflex couplings & sr reverse gear to sc. shaft Masch. Augsburg-Nurnberg Augsburg Gen 2 × 70kW 220/380V a.c. Controllable pitch propeller Fuel 30,5t (d.o.)-4,0pd
6705999 ATPH 1705 Df Esd Gc Pfd Rdr RT	**KARNATAKA** ex Calypso-76 ex Filipinas I-73 **Karnataka Shipping Corp. Ltd.** Bombay India	**13 054** 8 160 22 143	AB	**1967** Osaka Zosensho—Osaka, Osaka Pref. (241) 165,51 23,22 9,840 156,01 23,19 13,49 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,9 24,6 12,7 24,6 26,8 ER G.27 835 B.27 326 5 Ha (stl) (14,9 17,9 7,3 17,9 18,5 × 11,8)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 275kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 1 322,0t (hvf)
5353244 HO-8510 7921-PEXT Df Esd Rdr RT	**KAROB** ex Afon Wen-78 ex Tasman Zee-77 **Trix Enterprise Inc. S.A.** Panama Panama	**490** 23 —	**✠100A1** SS 11/76 tug **✠LMC** EL (h) 1½"	**1958**-7 Schps. L. Smit & Zoon—Kinderdijk (945) 46,18 9,61 4,312 41,00 9,20 4,81 B & F 23,5 1 dk rf 635 4BH WB6t	**M Tug**	2 Oil 4SA each 8Cy. 240 × 260 with fluid coupling sr reverse gear to sc. shaft ✠ NE 67 Kromhout Motorenfabriek Amsterdam Gen 2 × 80kW 1 × 70kW 1 × 20kW 220V d.c. 20kn

7646358 YTJN Df Rdr RT	**KAROLINA** **'Interexport' Preduzece** **Beograd 'Inex-Turist'** **Nauticki Turizam** Split Yugoslavia	**127** 89 —	JR	**1970** S. Ordzhonikidze Works—Poti (S-644) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 1 × 1kW 24V d.c. 35k
7359058 OZJF Df Esd Gc Pfd Rdr RT	**KAROLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sonderborg Denmark	**167 207** 138 684 339 308	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (57) 370,47(BB) 56,47 22,461 354,11 56,41 28,45 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.402 098	2 S Turb epicyclic & helical geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB 7,42N/mm² (75,6kgf/cm²) Spt 513°C 6,52N/mm² (66,5kgf/cm²) hs1522,0 WTB 6,77N/mm² (69kgf/cm²) Spt 320°C 6,52N/mm² (66,5kgf/cm²) hs717,0 sg 1,43N/mm² (14,5kgf/cm²) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 13 052,0t (o.f.)-175,0pd 15,75k
5405906 USVT M-27535 Df Esd Gc Rdr RT	**KAROLIS POZHELA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 420	RS	**1962** ............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE 67 Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12k
7613492 LFXE 19047	**KAROLOS** **Odd & Karsten Ostervold** Bergen Norway	**694** 318 —	NV	**1977** T. Hellesoy Skipsb.—Lofallstrand (96) 49,38 9,58 41,79 7,57 1 dk rf 584 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 343kW (1 800bhp) Wichmann Motorfabrik Rubbestadnese Controllable pitch propeller Thw. thrust propeller fwd
5080641 SWXN 2958 Df Esd Gc Pfd Rdr RTh/v	**KAROS** ex Cortona-67 **Jade Co. Inc.** Societe de Gestion Evge Piraeus Greece	**8 288** 4 800 7 559	✠**100A1** SS 12/77 with freeboard ✠**LMC** ✠**Lloyd's RMC** EL ct 2⅛"SQport	**1947**-10 Hawthorn, Leslie & Co. Ltd. —Hebburn (687) 136,56 19,13 8,319 129,55 19,05 11,84 B 56,1 F 11,6 3 dks, 4th dk fwd of mchy. space rf 76 Coll BH to U dk 7 to 2nd dk WB2061t incl. Tunnel tanks 275t DTf452t	**S General Cargo** CSD Ref. 8P 6 Ho 16,4 16,4 16,4 16,4 ER 16,4 13,1 In.11 753 6 Ha (stl) (4,8 × 3,9) (7,3 7,3 7,3 × 4,8) ER (7,3 4,8 × 4,8) 20W Der 8(7) 10(3) 2(2,5)	2 S Turb dr geared to sc. shaft 5 520kW (7 400shp) R. & W. Hawthorn, Leslie & Co. Ltd. Newcast 2 WTB 3,25N/mm² (470lbf/in²) Spt 3,11N/mm² (450lbf/in²) (hs1116,3) db 0,52N/mm² (75lbf/in²) Gen 1 × 380kW 1 × 350kW 1 × 330kW 220V d.c. Fuel 1 766,0t (o.f.) 15,5k
5182671 Df Esd RT	**KAROSSA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**2 181** 1 490 1 745		**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (401) 84,41 13,16 4,465 13,11 2 dks	**M General Cargo** Ref G.3 175 B.3 064 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulz N.V. Werkspoor Amsterda Fuel 96,5t 11k
5388691 AQMR 187719 Df Esd Gc Rdr RT	**KAROTUA** ex Weybridge-67 ex Rossetti-64 ex Weybridge-64 **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **5 827** 2 738 — **8 301** 4 572 —	✠**100A1** SS 7/77 ✠**LMC** EL et 2¼"SQ	**1958**-1 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (739) 148,60 19,33 —/8,459 140,21 19,21 11,74 RAD 12,2 B 74,1 F 12,2 1 dk, 2nd dk except in mchy. space RW rf 152 DK fwd WB3455t incl. DTs f1851t Dk tanks f385t	**M General Cargo** 6 Ho ER 8 Ha (8,2 × 6,1) (8,3 × 7,9) (4,5 × 2,1) (3,8 3,8 × 3,6) (13,7 8,3 6,1 × 7,9) ER 14W Der 2(20) 10(10) 2(3)	Oil 2SA 6Cy. 670 × 2320 4 998kW (6 700bhp) Doxfor Barclay, Curle & Co. Ltd. Whiteinch, Glasgo AuxB 0,69N/mm² (100lbf/in²)
5182683 Df Esd	**KARP** **U.S.S.R.** Murmansk U.S.S.R.	**684** 226 440	✠	**1957**-1 Brooke Marine Ltd.—Lowestoft (247) 57,84 9,86 4,649 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler 2 Ho In.422 4 Ha (0,7 0,7 × 0,7) (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Dam Stockpo Gen 1 × 146kW 1 × 53kW 1 × 50k
7040308 UBLJ M-24767	**KARPA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 244	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,409 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 68 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5
7224241 SQAW Df Esd Gc Rdr RTm/h/v	**KARPACZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 172** 505 1 449 **1 991** 993 1 919	PR	**1972** Santierul Naval Turnu-Severin—Turnu Severin (3933) 85,91 12,40 4,499/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Su Z.U.T. "Zgoda" Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 14
5060641 J4GX 6941 Df Esd Gc Rdr RTm/v	**KARPATHOS** ex Cap Frio-71 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**5 879** 3 397 7 346	GL	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (451) 152,00 18,78 7,697 18,67 11,64 F 13,2 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref 12P G.14 136 B.13 118 In.2 754 5 Ha (stl) (9,8 × 5,7) (12,1 7,7 10,5 × 5,2) (11,2 × 5,7) 14W Der 1(40) 4(5-10) 10(3-5)	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) Masch. Augsburg-Nurnberg Augsb Fuel 743,5t (hvf) 17

7044744 ESFH M-29947 Df Esd Gc Rdr RT	**KARPATY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 390** 1 121 2 550	RS	**1969** ..............U.S.S.R. 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,6) (3,6 × 2,1) 6W Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
7729899 UHLG M-34782	**KARPINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,8 × 0,8) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13kn
7223479 UUKU M-31532 Df Esd Gc Rdr RT	**KARPOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 085 2 625	RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5025213 3EZU Df Esd Rdr	**KARRABIO** ex Jupiter II-78 ex Arrabio-76 **Bajtel Shipping Inc.** Panama Panama	**3 319** 2 151 6 543	✠**100A1** SS 11/78 ✠**LMC** EL w 1$\frac{13}{16}$"SQ	**1960**-12 Ast. de Cadiz—Cadiz (53) 116,62 15,65 6,801 108,01 15,60 8,62 P 26,6 F 13,5 1 dk RW rf 76 NS 6BH WB1911t incl. DTm491t	**M General Cargo** Mchy.aft G.8 037 B.7 671 8W Der 1(25) 8(3)	Oil 2SA 7Cy. 520 × 900 1 977kW (2 650bhp) Gotaverken Empresa Nacional "Elcano" Valencia Fuel 82,5t (d.o.) 12,75kn
5048289 SWGV 3164 Df Esd Gc Rdr	**KARRAS** ex Panagia Chryssopigi-78 ex Swift Skipper-77 ex Fast Dolphin-74 ex Santa Anthousa-70 ex Bordabere-68 ex Flensburg-61 ex Atomena-55 **Maliac Shipping Corp.** Sougerka Maritime Co. Ltd. Piraeus Greece	**2 742** 1 493 5 106	NV	**1945** Eriksbergs M/V A/B—Goteborg (322) 103,82 15,27 7,316 96,96 15,22 7,90 1 dk & S dk rf 203	**M General Cargo** OSD G.8 070 B.7 391 4 Ha (8,3 10,1 8,0 8,0 × 5,4) 8W Der 1(15) 8(5)	Oil 2SA 9Cy. 500 × 900 2 141kW (2 870bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 115kW 220V d.c. Fuel 591,5t (d.o.) 13,5kn
5182748 TCRC 585 Df Esd Gc Rdr	**KARS** ex Antrim-47 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 824** 2 142 6 068	AB	**1944** Kaiser Cargo, Inc.—Richmond, Ca (61) 103,23 15,30 7,125 97,95 15,24 8,84 P 27,5 F 11,6 2 dks RW rf nil	**M General Cargo** Ref 4 Ho 12,6 23,5 20,0 ER — B.7 079 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) ER (2,5 × 2,2) 16W Cr 2(1)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Gen 2 × 250kW 115/230V d.c. Fuel 876,0t (d.o.) 10kn
7606750	**KARSIBOR I** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/01) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
7606762	**KARSIBOR II** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/02) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
7606774	**KARSIBOR III** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/03) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
7606786	**KARSIBOR IV** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/04) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
6522165	**KARSIYAKA** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Izmir Turkey	**108** 30 —		**1965** Denizcilik Bankasi T.A.O.—Izmir (3) 26,17 6,71 3,099 24,03 3,43	**M Tug**	Oil 4SA 8Cy. 250 × 350 Motorenw. Mannheim Mannheim
7048221 EWPK M-31807 Df Esd Gc Pfd Rdr RT	**KARSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1395) 186,80 25,05 5,920 172,02 25,01 15,42 3 dks	**M Fish Carrier** Ref. Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 100kW (14 880bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 19kn
5182774 Rdr	**KARTAL** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**763** 219 —	AB	**1954** Denizcilik Bankasi T.A.O.—Istinye (71) 58,40 13,90 2,591 58,17 13,50 4,35 1 dk rf 279	**S RoRo Cargo/Ferry** Vehicles	T 6Cy. (2) 410 (2) 625 & (2) 972 × 552 970kW (1 300ihp) E made14 refitted54 J. W. Klawitter Danzig 1 propeller aft, 1 fwd Fuel 41,5t (o.f.)

5182786	**KARTALA**	**1 452**		**1954** T. Van Duijvendijk's Schpsw. N.V.	**M General Cargo**	Oil 4SA 8Cy. 390 × 680
5RFF	ex Kelibia-62	763		—Lekkerkerk		1 194kW (1 600bhp)
	Compagnie Malgache de	1 550	BV	78,67 11,13 4,687	3 Ho 3 TwD 6 Ta ER	N.V. Werkspoor Amsterda
Df Esd	**Navigation**			71,71 11,08 6,51	G.2 804 B.2 800 L.871	Gen 2 × 38kW 1 × 35kW 110V d.c.
Gc Pfd	Tamatave Madagascar			P 26,0 B 9,5 F 10,4 2 dks	3 Ha (10,2 11,4 12,1 × 5,5) ER	Fuel 90,5t (d.o.) 13
Rdr RT				RW	6W Der 1(10) 5(5)	
5182798	**KARTALY**	**1 117**		**1953** Valmet Oy Pansion Tehdas	**M Tanker**	Oil 2SA 6Cy. 340 × 570
UQXJ		524		—Turku/Abo (182)		
M-16811	**U.S.S.R.**	1 201		68,99 10,06 4,061	4 Ta ER	Atlas-Diesel Sl
Df Esd	Murmansk U.S.S.R.			63,81 10,01 4,75	L.1 616	10,5
				P 21,4 F 11,9 1 dk		
7711751	**KARTHAGO**	T.Mk		**1978** Husumer Schiffsw.—Husum (1457)	**M General Cargo**	Oil 4SA 8Cy. 370 × 400
DJPN	ex Matthias Claudius-79	**1 599**		104,50(BB) 5,450/6,651		2 984kW (4 000bhp)
	m.s. 'Matthias Claudius'	1 180	GL	100,72 16,01 5,62	1 Ho ER	Klockner-Humboldt-Deutz West Germa
	Schiffahrtsges. K. G.	2 500			G.7 787 B.7 108	Gen 2 × 276,75kW 380V 50Hz a.c.
	Schluter	**3 200**			TEU 300	14,25
	Schiffahrtskontor Rendsburg	2 200			C.Ho 140/20' C.Dk 160/20'	
	G.m.b.H.	5 600			1 Ha (stl) (62,9 × 12,7) ER	
	Rendsburg Federal Republic of Germany				Cr 3(35)	
6701541	**KARTLI**	**1 920**		**1966** VEB Volkswerft Stralsund—Stralsund (7083)	**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared t
UYZK		603			Fish-factory Stern Trawler Ref	sc. shaft
M-27695	**U.S.S.R.-'Azcherryba'**	850	RS	79,81 13,21 5,201	Ice strengthened	1 238kW (1 660bhp)
Df Esd	Kerch U.S.S.R.			71,00 13,16 7,01	5 Ho	Schwermasch. Karl Liebknecht Magdebu
Gc Rdr				2 dks	B.87 In.952	Gen 4 × 270kW 220V d.c.
RT					5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5)	Controllable pitch propeller
					2W Der 2(1,5)	
5182803	**KARTUZY**	**685**		**1955** Stocznia im. Komuny Paryskiej	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
		—		—Gdynia (B53/33)	Mchy.aft	
	Government of The People's	—		57,43 9,02 4,249		Masch. Kiel A.g.
	Republic of China			... ...		
	China			1 dk		
				RW		
7213539	**KARUMBA FLINDERS**	**123**		**1971** Seaton & Whitbread (Eng.) Ltd.	**M Fishing**	Oil 4SA 6Cy. 159 × 203
VCKF		70		—Sydney, N.S.W.	Side Trawler Ref	298kW (400bhp)
355080	**Raptis Investments Pty. Ltd.**	—		23,17 8,23 2,591	1 Ho 7,3 ER	Caterpillar Tractor Co. Peoria
Df Esd	Sydney, N.S.W. Australia			18,98 7,62 3,64		Fuel 40,5t (d.o.) 10,5
Gc Pfd				1 dk	8 Ha (stl) (each 1,2 × 0,9) ER	
Rdr				rf nil		
RTm/h/v						
7923811	**KARUNDA**	**473**		**1979** Tech 4 Marine (Pte.) Ltd.—Singapore	**M Landing Craft**	Oil 2SA 4Cy. 137 × 152
		204		... ...		
375270	**Elder-Prince Marine Services**	600		43,26 10,43 2,21		Caterpillar Tractor Co. U.S
	Pty. Ltd.			1 dk		
	Australia					
5182841	**KARWIA**	**686**		**1960** Stocznia im. Komuny Paryskiej	**S Fishing**	C 4Cy. (2) 295 & (2) 690 × 640
SPPX		224		—Gdynia (B14/227)	Side Trawler Ref	597kW (800ihp)
	Przedsiebiorstwo Polowow	501	(PR)	59,24 9,02	Ice strengthened	H. Cegielski Poz
Df Esd	**Dalekomorskich i Uslug**			53,85 9,00 4,96	In.370	Gen 2 × 25kW 1 × 12kW 220V d.c.
Gc Rdr	**Rybackich 'Gryf'**					Fuel (o.f.)
RT	Szczecin Poland					
7622338	**KARYA MINA I**	**126**		**1973** Kleen-N-Paint Shipyard—Singapore	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160
		46		... ...		209kW (280bhp)
	P.T. Pelayaran Karya Mina	—		23,32 6,56 2,93		Klockner-Humboldt-Deutz West Germ
	Tanjung Pinang Indonesia					
7622340	**KARYA MINA II**	**126**		**1973** Kleen-N-Paint Shipyard—Singapore	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160
		46		... ...		209kW (280bhp)
	P.T. Pelayaran Karya Mina	—		23,32 6,56 2,93		Klockner-Humboldt-Deutz. West Germ
	Tanjung Pinang Indonesia					
7622352	**KARYA MINA III**	**126**		**1973** Kleen-N-Paint Shipyard—Singapore	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160
		46		... ...		209kW (280bhp)
	P.T. Pelayaran Karya Mina	—		23,32 6,56 2,93		Klockner-Humboldt-Deutz West Germ
	Tanjung Pinang Indonesia					
7622364	**KARYA MINA IV**	**126**		**1973** Kleen-N-Paint Shipyard—Singapore	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160
		46		... ...		209kW (280bhp)
	P.T. Pelayaran Karya Mina	—		23,32 6,56 2,93		Klockner-Humboldt-Deutz West Germ
	Tanjung Pinang Indonesia					
5355565	**KARYA UTAMA**	**1 175**		**1958** Koyo Dockyard Co. Ltd.—Mihara (82)	**M General Cargo**	Oil 4SA 6Cy. 380 × 520
PKXK	ex New Brenda-72	707				746kW (1 000bhp)
	ex Kazan Maru-67	1 395		74,00 10,47 4,827	3 Ho ER	Nippon Hatsudoki
Rdr	ex Tensha Maru No. 10-63			68,00 10,42 5,52	G.2 391 B.2 242	Gen 2 × 10kW 110V d.c.
	P.T. Perusahaan Pelayaran			1 dk	3 Ha (9,3 11,4 10,8 × 5,0) ER	Fuel 25,5t (d.o.)
	Nusantara Karimata				6W Der 6(5)	
	Pontianak Indonesia					
5353115	**KARYATIS**	**2 467**		**1957** Kristiansands M/V A/S—Kristiansand (195)	**M General Cargo** OSD	Oil 2SA 4Cy. 500 × 1500
SXHO	ex Tarva-72 ex Germont-62	1 203				1 790kW (2 400bhp)
6388	**Karyatis Shipping Co. S.A.**	4 013	NV	102,65 14,36 6,008	2 Ho ER	A/S Akers M/V
Df Esd	Karlog Shipping Co. S.A.			94,49 14,30	G.7 045 B.6 731	Gen 3 × 120kW 1 × 30kW 220V
Gc Rdr	Piraeus Greece			P 30,2 F 11,3 1 dk & S dk	4 Ha (10,8 12,0 12,0 10,8 × 6,7) ER	Fuel 279,5t
RT				RW rf nil	8W Der 1(15) 4(5) 4(3)	
6871982	**KARYMSKIY**	**334**		**1961** .............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
UMSF	ex SRT-1173 Ietsava-66	89		43,62 7,68 3,001		1 238kW (1 660bhp) E made68 fitted–
M-22594	**U.S.S.R.-'Dalryba'**	174	RS	3,97	Ice strengthened	Schwermasch. Karl Liebknecht Magdeb
	Petropavlovsk-Kamchatskiy U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 10,7
					B.216	
					2 Ha (each 2,2 × 2,2)	

7628253 J4RO 7218 Df Esd Gc Rdr RT	**KARYSTOS** ex Hera-79 **Maskot Maritime Co. S.A.** Piraeus Greece	**5 080** 2 978 6 600	**1978** Niigata Eng. Co. Ltd.—Niigata (1533) GL 118,98 7,220 108,01 17,01 9,02 2 dks	**M General Cargo** 2 Ho ER G.9 660 B.8 820 2 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Akasaka Tekkosho Yaizu 14,5kn
7620512 5ITH 10047 RT	**KASA** Launched as Azizia I **Government of The United Republic of Tanzania (Ministry of Defence)** Dar-es-Salaam Tanzania	**477** 257 605 ✠	**1978**-8 Whitby Shipyard Ltd.—Beverley (SA2012) 51,21 12,81 2,001 45,45 12,60 2,75 RQD 9,5 1 dk rf nil	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 619kW (830bhp) Kelvin Diesels Ltd. Glasgow Gen 1 × 20kW 240V 60Hz a.c. 1 × 2,5kW 24V
7354498 JJ2914 115905 Rdr RT	**KASAGI MARU** **Sanyo Kaiji K.K.** Amagasaki Hyogo Pref. Japan	**195** 68 64	**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (453) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama
7029471 JBMQ 109635 Df Esd Gc Pfd Rdr RT	**KASAGISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**65 849** 20 034 117 571	**1970** Mitsubishi Heavy Industry Ltd.—Hiroshima (213) NK 261,02 40,64 16,031 247,02 40,62 22,99 F 20,2 1 dk	**M Ore Carrier** 3 Ho ER G.68 228 10 Ha (stl) (each 11,9 × 10,5) ER	Oil 2SA 8Cy. 900 × 1550 16 710kW (22 400bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel 6 583,0t-71,0pd 14,75kn
7508491 Esd Gc RTv	**KASAI** **Regie des Voies Maritimes de Zaire** Boma Zaire	**2 011** 1 009 2 987	**1976** IHC De Klop B.V.—Sliedrecht (869) 82,81 4,901 BV 77,02 14,01 6,02 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Barge-unloading) Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 910kW (1220bhp)	2 Oil 2SA each 9Cy. 190 × 350 geared to sc. shafts 2 730kW (3 660bhp) N.V. Mach. "Bolnes" Krimpen
6827096 JL2948 104015	**KASEI MARU** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	**479** 241 449	**1968** Sanyo Zosen K.K.—Mukaishima (382) 49,99 8,72 3,404 46,11 8,69 3,79 1 dk	**M Tanker** Chemical 2 Ta ER L.450	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Kobe Gen 2 × 24kW 220V d.c. Fuel 51,0t-3,0pd 11kn
7337646 WSZR P-105 Df Rdr RT	**KASELEHLIA** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Ponape Trust Terr of the Pacific (U.S.A.)	**362** 150 380	**1958** Miho Zosensho K.K.—Shimizu (232) 3,074 AB 40,01 8,46 3,51 F 6,8 1 dk	**TM General Cargo** 1 Ho ER Der 2(2)	2 Oil 4SA each 6Cy. 229 × 267 470kW (630bhp) E made44 fitted58 Cooper-Bessemer Corp. Grove City, Pa Gen 2 × 30kW Fuel 49,0t
7383372 JWOD 18329	**KASFJORD** **Sor-Troms Fiskeriselskap A/S** Harstad Norway	T.Mk **299** 102 —	**1974** Kaarbos M/V A/S—Harstad (78) 45,42 9,25 NV 39,65 9,22 6,51 1 dk BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 104kW 220V 50Hz a.c. Fuel (d.o.)
6800464 JL2599 101412 Rdr	**KASHI MARU No. 8** ex Kawagishi Maru No. 8 ex Hosho Maru No. 5 **Hiroshi Hattori** Heda, Japan Shizuoka Pref.	**495** 281 1 192	**1967** Sasaki Zosen K.K.—Kinoe (105) 54,39 9,02 4,064 48,98 9,00 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Makita Tekkosho Takamatsu
7332696 JKGP 116836 Df Esd Gc Pfd Rdr RT	**KASHII MARU** **K.K. Maruni Shokai** Hinode Kisen K.K. Fukuoka, Japan Fukuoka Pref.	**10 417** 6 822 17 107	**1973** Onomichi Zosen—Onomichi, Hiroshima Pref. (245) NK 154,11(BB) 22,23 9,018 142,50 22,20 12,10 P 27,8 F 11,9 1 dk	**M General Cargo** Mchy.aft G.22 917 B.21 497 4 Ha (stl) (13,0 20,8 20,8 23,3 × 10,9) Der 3(25) 1(15)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 1 274,0t-33,0pd 14,5kn
7026807 JBJH 109735 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 307** 45 747 120 174	**1970** Sumitomo SB. & Mchy. Co. Ltd.—Yokosuka (930) NK 256,01(BB) 40,24 16,917 244,00 40,19 23,91 1 dk	**M Bulk Carrier** 9 Ho ER G.82 753 9 Ha (stl) (14,0 × 16,0) (11,3 15,1 11,3 15,1 11,3 15,1 11,3 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Works, Kurashiki Gen 2 × 650kW 445V d.c. Fuel 5 775,0t-75,5pd 15,25kn
7641085 JQAY 121424 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** **Hinode Kisen K.K.** Tokyo Japan	**11 853** 7 498 18 624	**1977** Onomichi Zosen—Onomichi, Hiroshima Pref. (279) NK 154,41(BB) 9,575 143,52 23,61 13,01 P 27,8 F 14,1 1 dk	**M General Cargo** Heavy load 3 Ho ER G.22 761 B.21 372 6 Ha (12,5 12,5 × 9,6) (25,5 × 11,2) (28,7 × 11,4) (35,1 35,1 × 11,2) ER Der 1(240) 3(25) 2(15,5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Nippon Kokan Tsurumi Tsurumi 15,5kn
5182932 JNTM 74135 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**6 317** 3 198 8 016	**1956** Hitachi Zosen (Hiroshima Works)—Innoshima (3781) NK 128,83 17,68 7,798 120,00 17,61 11,82 P 22,0 3 dks rf 196 conv General Cargo 70	**M Factory Ship** Fish-factory Ref 8 Ho ER In.6 393 4 Ha (2,6 × 2,6) (3,1 × 3,1) (2,6 2,6 × 2,6) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 740 × 1600 3 432kW (4 600bhp) B&W Hitachi Zosen Osa Gen 3 × 400kW 220V d.c. Fuel 2 338,0t (d.o.)-19,0pd 13,25kn

7639185 JL4419 120958 Gc Rdr	**KASHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**694** 428 2 100	**1977** Murakami Hide Zosen K.K.—Hakata (133) 5,152 68,03 11,41 6,96 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamats
6726644 JI2276 102033 Rdr	**KASHIMA MARU** ex Tatsumi Maru No. 3 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka, Japan Osaka Pref.	**628** 272 1 009	**1967** K.K. Taihei Kogyo—Akitsu (200) 59,59 9,12 3,988 54,51 9,10 4,47 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Makita Tekkosho Takamats Gen 1 × 32kW 1 × 16kW 220V a.c. 11,5k
7106712 JG2890 109799	**KASHIMA MARU** **Tokyo Kinkai Yuso K.K.** Tokyo Japan	**499** 319 727	**1970** Usuki Tekkosho—Usuki (772) 43,69 8,84 4,090 40,31 8,79 4,40 1 dk	**M Tanker** 4 Ta ER L.807	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Usuki Tekkosho Usuk Gen 2 × 40kW 225V a.c. Fuel 45,5t 12k
7648100 7KDI 88394 Rdr	**KASHIMA MARU** **Kyodo Kisen Y.K.** Numakuma, Japan Hiroshima Pref.	**499** 275 920	**1961** Ehime Zosensho—Imabari 53,35 4,001 48,01 8,50 4,30 1dk	**M General Cargo** B.1 010 1 Ha (22,0 × 5,1) ER	Oil 597kW (800bhp) Makita Diesel Co. Ltd. Japa 11k
7715173 JRVZ 119287 Df Gc Pfd Rdr RT	**KASHIMA MARU** **Ibaraki Prefecture** Nakaminato, Japan Ibaraki Pref.	**495** 169 474	**1978** Usuki Tekkosho—Usuki (983) 52,41 3,501 45,52 8,72 3,92 1 dk	**M Fishing** Training Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 380rpm 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 200kW 225V 60Hz a.c. Controllable pitch propeller 13,25k
6713518 JRIP 98606 Df Esd Gc Rdr RT	**KASHIMA MARU** **Y.K. Shindo Shoji** Fukuoka, Japan Fukuoka Pref.	**447** 197 —	**1967** Narasaki Zosen K.K.—Muroran (594) 43,52 8,26 8,23 3,81 1 dk	**M Fishing** Training	Oil 4SA 6Cy. 320 × — 530kW (710bhp) Fuji Seisakusho Tateyama 10,5k
7409994 9V2465 367974 Gc Rdr RT	**KASHIMA MARU** **Asia Pacific Shipyard Pte. Ltd.** Singapore Singapore	**253** 85 300	**1974** Kochi Jukogyo K.K.—Kochi (853) 32,69 9,22 3,912 NK 30,10 9,17 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigat Fuel 34,5t (d.o.)-6,5pd 12,5k
7432408 JM3866 116859 Rdr RT	**KASHIMA MARU** **K.K. Kurushima Dock** Imabari, Japan Ehime Pref.	**197** 72 —	**1975** Kochi Jukogyo K.K.—Kochi (882) 29,19 8,64 NK 26,47 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Japa Fuel 45,5t-4,5pd 12,5k
7004639 JM2934 104297 Rdr RT	**KASHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**192** 85 —	**1969** K.K. Izutsu Zosensho—Nagasaki (517) 34,02 7,83 2,013 30,00 7,80 2,70 1 dk	**M Ferry** 528P	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo Osak 11,5k
6710126 7MCZ 114266 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 5** ex Yashio Maru No. 15 Naha Japan	**299** 146 —	**1966** Yamanishi Zosen K.K.—Ishinomaki (528) 43,69 8,34 3,252 38,87 8,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigat
6823545 JCLB 103299 Df Gc Pfd Rdr RT	**KASHIMA MARU No. 8** ex Shoichi Maru No. 52 **Shonan Suisan K.K.** Naha Japan	**351** 168 —	**1968** Yamanishi Zosen K.K.—Ishinomaki (583) - 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Akasaka Tekkosho Yaiz
7355129 JQFY 115210 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 26** **Okuda Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**254** 123 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1260) 45,65 (BB) 7,93 3,175 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigat
7903574 7JRE 123108	**KASHIMA MARU No. 28** **Kashima Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 153 —	**1979** Miho Zosensho K.K.—Shimizu (1132) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing	Oil 895kW (1 200bhp) Akasaka Tekkosho Jap
7301867 JHZX 111862 Df Esd Gc Pfd Rdr RT	**KASHIMASAN MARU** **Mitsui O.S.K. Lines Ltd. & Nihonkai Kisen K.K.** Osaka, Japan Osaka Pref.	**120 680** 89 549 237 651	**1973** Hitachi Zosen (Osaka Works)—Sakai (4350) NK 324,01(BB) 53,07 19,457 310,02 53,01 25,00 1 dk	**S Tanker** Mchy.aft L.277 010	2 S Turb dr geared to sc. shaft 2 686kW (3 600shp) Hitachi Zosen Os Fuel 7 476,0t (o.f.)-162,5pd 15,25k
5183003 JAQF 84917	**KASHIN MARU** **Kayo Kaiun K.K.** Hiketa, Japan Kagawa Pref.	**432** 220 750	**1960** Mukaishima Dock Co. Ltd. —Mukaishima (51) 51,59 8,03 3,531 47,02 8,01 4,02 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (22,4 × 4,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Kob Fuel 23,5t 11k

7001247 UOGC M-17281 Df Esd Gc Rdr RT	**KASHINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	2 873 1 305 3 950	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (294) RS 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5183015 UQQM M-21866 Df Esd Gc Rdr RT	**KASHIRA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	3 258 1 522 4 410	**1954** VEB Schiffswerft "Neptun"—Rostock 102,39 14,46 6,655 RS 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 319 B.4 948 4 Ha (stl) (8,3 11,7 × 4,9) ER (8,3 7,0 × 4,9) 8W Der 1(35) 1(15) 8(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn
7511307 UEIQ M-14598 Df Esd Rdr RT	**KASHIRA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	600 220 313	**1972** ..............U.S.S.R. 54,23 9,38 3,810 RS 49,99 9,35 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6608543 JM2236 99125 Rdr RT	**KASHIWA MARU** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	549 271 159	**1966** Taguma Zosen—Innoshima (43) 51,82 8,13 2,388 46,00 8,11 3,36 1 dk RW	**M Ferry** 350P Mchy.aft	Oil 2SA 8Cy. 500 × 880 1 156kW (1 550bhp) B&W Hitachi Zosen Innoshima Gen 3 × 40kW 220V a.c. Fuel 20,5t-0,5pd 14,5kn
5183053 JBHJ 86944 Df Gc Rdr RT	**KASHIWAHANA MARU** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	1 976 1 089 3 017	**1961** Hitachi Zosen (Hiroshima Works) —Mukaishima (3934) NK 86,95 12,45 5,462 80,02 12,40 6,38 P 21,1 F 8,6 1 dk conv General Cargo 74	**M Fishing** Side-fishing 2 Ho ER 2 Ha ER 6W Der 2(10) 1(5)	Oil 4SA 7Cy. 430 × 620 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 45kW 450V 60Hz a.c. Fuel 140,0t (hvf)-6,5pd 11,5kn
7916052 7LTZ 122060 Df Esd Gc Rdr	**KASHIWAHANA MARU No. 1** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	2 678 1 671 4 426	**1979** Higaki Zosen K.K.—Imabari (228) 92,18 6,351 NK (Class cont.) 86,01 14,51 7,68 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 238kW (3 000bhp) Hanshin Nainenki Kogyo Japan
6816499 JK2567 100736 Rdr	**KASHIWAJIMA MARU** **Fukuho Kisen K.K.** Namikata, Japan Ehime Pref.	637 360 1 300	**1967** Akitsu Dock K.K.—Akitsu (323) 64,98 9,02 4,090 58,50 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (31,0 × 5,0) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Kobe Gen 2 × 10kW 220V a.c. 11,5kn
7313834 JNPM 113453 Df Gc Pfd Rdr	**KASHO MARU No. 21** **T. Hashizume** Muroto, Japan Kochi Pref.	284 144 —	**1973** Kanasashi Zosensho—Shimizu (1111) 48,21 8,23 3,252 42,42 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7919937	**KASHO MARU No. 31** **T. Hashizume** Japan	299 — —	**1979** Fujishin SB. Co.—Kamo, Shizuoka Pref. (343) ... ... 1 dk	**M Fishing** Side-fishing	Oil Niigata Eng. Co. Ltd. Japan
6823404 JJLL 105060 Df Esd Gc Pfd Rdr RT	**KASHU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	16 626 9 282 16 004	**1968** Hitachi Zosen (Hiroshima Works) —Innoshima (4204) NK 188,02(BB) 25,76 9,424 175,04 25,71 15,32 F 28,1 1 dk	**M Container Ship** Fixed-guides 4 Ho ER 1 Ho TEU 732 C.Ho 420/20' 42/40' C.Dk 196/20' 16/40' 14 Ha (stl) ER 2 Ha (stl) ER	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) B&W Hitachi Zosen Osa Gen 1 × 660kW 1 × 600kW 450V a.c. Fuel 2 899,0t-89,5pd 22,5kn
5183106 USLN M-17052 Df Esd Gc Rdr	**KASIMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk 6 023 3 138 — 8 540 4 695 12 490	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1092) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
5183118 TCTX 74 Rdr	**KASIMPASA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	1 013 107 356	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (737) AB 60,00 2,998 57,61 14,03 5,26 1 dk	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 7Cy. 360 × 600 1 567kW (2 100bhp) Sulzer At. & Ch. de la Loire St. Denis 1 propeller aft, 1 fwd Fuel 46,5t
7393121 OWDH E345 Esd RT	**KASINO** **Peder Veno P/R** Esbjerg Denmark	179 85 —	**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (129) 31,32 7,19 3,201 28,10 7,17 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 597kW (800bhp) A/S Frichs Aarhus Fuel (d.o.) 10kn
6701228 UJXN M-28056 Df Esd Gc Rdr RT	**KASKAD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	2 715 913 1 460	**1965** ..............U.S.S.R. 84,71 14,03 5,703 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

7608485 51SZ Df Esd Gc Rdr RT	**KASKAZI** **East African Marine Fisheries Research Organization** Zanzibar Tanzania	**499** 180 286	✠100A1 stern trawler ✠LMC EL (I) $\frac{15}{16}$"U2 1"FSWR	**1977**-4 Martin Jansen Schiffswerft u. Mfbk. —Leer (136) 37,95 9,83 4,701 31,20 9,81 5,36 F 19,9 1 dk rf 991 BK 152 5BH WB106t	**M Research/Fishing** Oceanographic Stern Trawler 1 Ho 3,9 ER 1 Ha (stl) (1,3 × 1,3) ER	Vee Oil 4SA 8Cy. 225 × 300 reverse reduction geared 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 376kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 1 aft Fuel 61,0t (d.o.) 12kn
7365863 OVQB Df Esd Gc Pfd Rdr RTm/h	**KASPAR SIF** **R/I Sif XVII** Knud I. Larsen Kobenhavn Denmark	T.Mk **755** 487 1 909	BV	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (523) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kie Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11kn
7022021 DASP	**KASPER OHM** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**130** 61 —	DSRK	**1957** Schiffswerft "Ernst Thalmann"- —Brandenberg 30,13 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 175 × 240 112kW (150bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 12kn
6183127 UBHB M-19036 Df Esd Gc Rdr RT	**KASPIY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 803 4 286	RS	**1959** ............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5) 2(2,5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
6718738 UGMY M-29766 Df Esd Gc Pfd Rdr RT	**KASPIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 110** 429 565	RS	**1968** VEB Mathias-Thesen-Werft—Wismar (131) 65,74 11,33 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,5kn
5420736 UEZD M-17112 Df Esd Gc Pfd Rdr RT	**KASPIYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1099) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,3 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6900123 ENPC M-27845	**KASPIYSK** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1966** ............U.S.S.R. 55,12 9,53 3,110 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn
7361257 SQEG Df Esd Gc Pfd Rdr RT	**KASPROWY WIERCH** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**70 671** 59 060 137 160	PR	**1974** Howaldtswerke-Deutsche Werft —Hamburg (79) 283,90 43,46 15,730 272,02 43,40 20,60 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.158 888 2W Der 2(10)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Allgemeine Elec. Ges. West Berlin Gen 2 × 800kW 1 × 165kW 440V 60Hz a.c. Fuel (o.f.) 15,5kn
5009908 SXGD 61	**KASSANDRA** ex Alessandro Tomei-67 ex Alessandro-54 ex Helgoland **G. Kolovos & J. Crassos Co. Ltd.** Thessaloniki Greece	**469** 244 —	(HR)	**1918** Elbe & Norderwerft—Boizenberg 51,95 8,41 45,80 8,39 4,04 RQD 10,7 F 7,4 1 dk R	**M General Cargo** 1 Ho 27,4 G.830 3 Ha 2W Der 2(1,5)	Oil 2SA 6Cy. 260 × 450 336kW (450bhp) NE 47 S.A. Fiat S.G.M. Turin Fuel 34,5t (d.o.) 10kn
7619068 Df Esd Gc Pfd Rdr RT	**KASSANTINA** ex Transatlanta-78 **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	**8 580** 5 147 11 200	GL	**1978** Fukuoka Zosen—Fukuoka (1063) 136,15 8,325 125,51 20,52 11,03 P 22,3 2 dks	**M General Cargo** G.15 992 B.15 064 TEU 437 C.Dk 237/20' C.Ho 200/20' 3 Ha (stl) (12,5 × 10,9) (31,3 25,3 × 12,8) Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 3 × 400kW 450V 60Hz a.c. 16,5kn
7040425 UDZX M-24788	**KASSARI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5183156 1704 Df Esd RT	**KASSIANI** ex Lucas Pieper-60 ex Leichter 141 **Marcos Kapottas** Piraeus Greece	**495** 240 —	(GL)	**1907** M. van der Kuijl—Slikkerveer (28) 55,48 8,03 3,861 51,47 8,01 4,40 P 13,2 F 6,8 1 dk RW conv General Cargo Barge 53	**M General Cargo** 1 Ho 31,0 ER G.1 189 B.1 133 3W	Oil 4SA 8Cy. 285 × 420 377kW (505bhp) NE 52 Masch. Augsburg-Nurnberg Augsburg Fuel 61,0t (d.o.) 9,5kn

6822735 UZXB M-27003 Df Esd Gc Rdr RT	**KASSIOPEYA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7045) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,6 1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 4W Der 2(5) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
7341958 J4DX 384 Df Esd Gc Rdr RT	**KASSOS** ex Camilla M.-79 **Star Sea Transports Corp.** Syros Greece	**15 111** 10 589 26 702	✠**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft $2\frac{3}{8}$"U2	**1976**-1 Austin & Pickersgill Ltd. —Southwick, Sunderland (900) 183,04 22,76 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** 7 Ho 12,9 20,9 22,2 9,4 22,2 11,2 21,4 ER G.35 304 B.32 728 7 Ha (stl) (6,9 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 6(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 370kW 440V 60Hz a.c. Fuel 216,5t (d.o.) 561,0t (hvf) 15kn
5122114 SVBC 4272 Df Esd Gc Rdr RTm/h/v	**KASSOS** ex Frubel Julia-66 ex Aase Thorden-58 **Criomar Inc.** Societe de Gestion Evge Piraeus Greece	**3 104** 1 352 3 556	NV	**1956** Uddevallavarvet A/B—Uddevalla (155) 123,78 16,34 6,395 112,78 16,31 8,92 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds	**M General Cargo** OSD Ref. 1P 4 Ho 19,3 18,8 ER 15,3 19,3 In.6 040 4 Ha (6,4 6,4 6,4 6,4 × 3,6) 8W Der 8(5)	Oil 2SA 10Cy. 630 × 1300 4 663kW (6 250bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 4 × 215kW 230V d.c. Fuel 1 109,5t (hvf) 18kn
5086619 P3EN Df Esd Gc Rdr	**KASSOS** ex Darss-78 ex Algenib-62 **Dandelion Shipping Co Ltd.** Limassol Cyprus	**2 806** 1 466 5 267	DSRK HR	**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (745) 115,58 15,88 6,351 104,96 15,83 9,02 F 25,6 1 dk & S dk H19,2 & 8,8m RW	**M General Cargo** OSD Ice strengthened 4 Ho 16,0 26,5 ER 16,7 16,7 G.9 188 B.8 264 4 Ha (9,0 17,5 × 5,4) ER (9,0 9,0 × 5,4) 11W Der 1(30) 2(3-10) 6(3-5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 2 387kW (3 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 80kW 230V d.c. Fuel 589,5t (d.o.) 14kn
5183209 TCRD 580 Df Esd Gc Rdr	**KASTAMONU** ex Craighead-47 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 824** 2 142 6 021	AB	**1945** Froemming Bros. Inc.—Milwaukee (20) 103,23 15,32 7,125 97,95 15,24 8,84 P 27,5 F 8,6 2 dks RW rf nil	**M General Cargo** Ref Mchy.aft 3 Ho 12,6 23,5 20,0 G.7 075 B.6 449 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) (2,5 × 2,2) 16W Cr 2(1)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Gen 2 × 250kW 115/230V d.c. Fuel 876,0t (d.o.) 10kn
6821779 YTUI 193 Df Esd Gc Rdr RT	**KASTAV** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 239** 3 283 8 713	✠**100A1** SS 11/77 DTm—oil FP above 65,5°C. or vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 JR (RI)	**1969**-2 Italcantieri S.p.A.—Monfalcone (1908) 152,23(BB) 20,05 7,751 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 4 Ho ER 1 Ho G.14 638 B.13 159 In.431 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) C.R.D. Adriatico Trieste 2 AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 400V d.c. 18kn
5183687 OGUL 1448 Df Esd Gc Pfd Rdr RT	**KASTE** ex Katholm-68 **Laivanisannistoyhtio Kaste** Turku/Abo Finland	T.Mk **684** 262 1 092 **1 098** 625 1 536	BV	**1961** I/S Aarhus Flydedok og Maskin. —Aarhus (113) 73,51 10,24 3,852/4,573 67,11 10,20 6,00 2 dks RW rf 76	**M General Cargo** Mchy.aft 1 Ho 40,0 G.2 342 B.2 151 3 Ha (9,5 9,5 9,7 × 5,7) 6W Cr 1(15) Der 6(5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Masch. Kiel A.g. Kiel Gen 3 × 55kW 220V d.c. Fuel 142,0t (d.o.)-4,0pd 12kn
5183259 HONC Df Rdr RTm	**KASTELHOLM** **OTC Ltd.** Panama Panama	**921** 466 209	BV	**1929** Eriksbergs M/V A/B—Goteborg (228) 55,66 9,43 3,658 9,38 6,38 2 dks R BK 178	**S Passenger/General Cargo/Ferry** 364P 1 Ho 10,0 G.200 B.164 1 Ha (2,1 × 1,8) 1W	T 3Cy. 419 686 & 1130 × 762 634kW (850ihp) Eriksbergs M/V A/B Goteborg Gen 1 × 15kW 110V d.c. Fuel 81,5t (o.f.)-10,5pd 11,5kn
5010866 5B2412 380894 Df Esd Pfd RTm	**KASTELLORIZON** ex Eleni T.-73 ex Zaton-68 ex Algeria-64 **Santa Elena Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 785 2 990	✠**100A1** SS 5/75 with freeboard Str. nav. ice ✠**LMC** EL s pt$\frac{13}{16}$"SQ	**1946**-10 Lindholmens Varv. A/B —Goteborg (990) 91,39 12,83 5,849 85,35 12,81 8,39 1 dk & S dk R Coll BH to S dk 3 to 2nd dk WB674t incl. Tunnel tanks 139t	**M General Cargo** OSD 5 Ho G.4 973 B.4 478 5 Ha (6,1 6,7 6,1 6,1 6,1 × 5,4) 10W Der 10(5)	Oil 2SA 6Cy. 520 × 900 1 679kW (2 250bhp) Karlstads M/V Karlstad Gen 3 × 75kW 230V d.c. Fuel 420,5t (d.o.) 13kn
7611030 UFNQ M-32853 Df Rdr	**KASTITIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 074** 232 440	RS	**1975** .............U.S.S.R. 58,55 12,68 4,690 51,62 11,99 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. Thw. thrust propeller fwd 13kn
5073014 SXCW 6225 Df Esd Gc Rdr RTv	**KASTOR** ex Polydoros-77 ex Cirrus-76 **Polydoros Cia. Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	T.Mk **7 544** 3 199 10 364	✠**100A1** SS 2/76 ✠**LMC** EL ft	**1950**-5 A/B Gotaverken—Goteborg (647) 160,41 20,17 9,462 149,59 20,12 12,20 F 31,4 2 dks, 3rd dk in way of Nos. 1 & 3 holds RW rf 152 8BH WB2819t incl. Tunnel tank 74t DTf143t	**TM General Cargo** Ref 12P 6 Ho 16,4 21,2 14,9 19,3 20,1 19,3 G.18 141 B.16 585 In.1 523 6 Ha (stl) (8,9 9,9 10,0 10,0 10,0 9,2 × 6,4) 20W Der 1(25)	2 Oil 2SA each 8Cy. 760 × 1300 10 892kW (14 600bhp) A/B Gotaverken Goteborg Gen 4 × 240kW 220V d.c. Fuel 2 113,5t 19,5kn

5380405 SYCY 6466 Df Esd Gc Pfd Rdr RTm/h/v	**KASTOR** ex Vikingland-77 **Dioskouroi Compania Naviera** **S.A** Piraeus Greece	T.Mk **3 994** 1 665 6 015	✠**100A1** SS 6/75 with fbd Tunnel side tanks—oil FP above 65,50C. or veg. oil Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL at 2$\frac{7}{16}$"	**1951**-2 Eriksbergs M/V A/B—Goteborg (406) 130,89 17,63 7,182 121,93 17,61 10,75 2 dks, intermediate 'tween & aft under RFD & RAD RW rf 152 DK fwd Coll BH to U dk 6 to 2nd dk WB2151t incl. Tunnel tanks 850t	**M General Cargo** Ref 6P 7 Ho 15,7 18,5 8,9 8,2 16,5 17,2 6,0 G.9 602 B.9 001 In.1 654 1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) (3,5 × 5,1) 20W Der 1(25) 4(7,5) 16(5)	Oil 2SA 7Cy. 740 × 1400 4 103kW (5 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Fuel 1 262,0t (hvf)-23,5pd 16,5kn
5183273 SPRH Df Esd Gc Rdr RT	**KASTOR** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 331** 963 1 406	PR	**1961** Stocznia Gdanska—Gdansk (B15/06) 84,64 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 435	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Sw Gen 4 × 250kW 1 × 24kW 230V d.c. 12,5kn
6855158 UEKN M-22359	**KASTOR** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 192	RS	**1960** ............U.S.S.R. 43,59 7,62 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 4SA 6Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5302764 YTRQ Rdr RTm	**KASTOR** ex Ryhope-70 **'Brodospas' Poduzece za** **Spasavanje i Teglenje** **Brodova** Split Yugoslavia	**132** 19 —	JR ✠Classed LR until 3/73	**1943** Decatur Iron & Steel Corp.—Decatur, Al 26,37 7,37 2,928 25,00 7,32 3,20 1 dk BK 152	**M Tug**	Vee Oil 2SA 8Cy. 215 × 255 sr geared General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel (d.o.) 9kn
6825335 SV3419 3045 RT	**KASTRIANI KEAS** ex Thassos-74 **Kastriani Shipping & Tourist** **Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**627** 428 203	AB	**1968** Th. Zervas & Sons—Perama (89) 52,41 8,54 2,210 47,58 8,50 3,51 2 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 360 477kW (640bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 39kW Fuel 17,5t (d.o.)
5013571 SVLX 5491 Df Esd Gc Rdr RTv	**KASTRIANI III** ex Amarna-75 ex Assyria-68 ex Amarna-67 **Katianav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**3 422** 1 539 4 815	✠**100A1** SS 6/79 ✠**LMC** EL x 1$\frac{7}{8}$"SQ	**1949**-7 Harland & Wolff Ltd.—Govan, Glasgow (1385 G) 111,84 15,93 7,786 105,31 15,85 9,94 F 9,8 1 dk & S dk R rf 76 Coll BH to S dk 5 to 2nd dk WB685t incl. Tunnel tanks 129t	**M General Cargo** OSD Ref 4 Ho 14,5 23,3 ER 21,3 12,1 G.8 411 B.7 660 In.170 4 Ha (5,9 12,1 × 5,4) ER (12,1 9,6 × 5,4) 13W Der 1(25) 2(10) 6(5) 4(3)	Oil 4SA 8Cy. 650 × 1400 2 902kW (3 890bhp) B&W Harland & Wolff Ltd. Belfast db 0,83N/mm^2 (120lbf/in^2) Gen 3 × 175kW 220V d.c. Fuel 824,0t (d.o.) 14kn
7341128 ATKF 1553 Df Esd Gc Pfd Rdr RT	**KASTURBA** **The Shipping Corporation of** **India Ltd.** Bombay India	**42 141** 31 259 76 583	✠**100A1** strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** EL Ot 3$\frac{1}{16}$"U3	**1975**-12 Lithgows Ltd.—Port Glasgow (1194) 245,37 32,26 13,818 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt. higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 15,25kn
7638753 JPOR 119339 Df Esd Gc Rdr RT	**KASUGA** **Mitsui Leasing & Development** **Co. Ltd.** Tokyo Japan	**4 229** 2 783 7 210	NK	**1977** Geibi Zosen Kogyo—Kure (276) 107,85 17,05 6,751 100,62 17,01 8,51 P 20,2 F 6,8 1 dk	**M General Cargo** G.9 709 B.9 216 2 Ha (29,2 28,6 × 8,3) ER Der 1(20) 3(15)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe 12kn
7401837 JKBA 119179 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Nippon Yusen Kaisha** Tokyo Japan	**58 437** 34 902 43 896	NK	**1976** Mitsubishi Heavy Industry Ltd.—Kobe (1065) 289,49(BB) 32,24 12,029 273,01 32,21 24,31 1 dk	**TS Container Ship** Fixed-guides 6 Cell.Ho ER 2 Cell.Ho TEU 2326 C.Ho 1956/20'(40') C.Dk 370/20'(40') incl. 176 ref C. 30 Ha (stl) ER	2 S Turb dr geared to sc. shafts 59 680kW (80 000shp) Mitsubishi Heavy Ind. Ltd. Nagasak Gen 1 × 2520kW 1 × 1500kW Thw. thrust propeller fwd 25,75kn
6720250 JNGX 100942 Df Esd Gc Rdr RT	**KASUGA MARU** **Shoyo Kaiun K.K.** Tatsuo Omura Tokyo Japan	**45 297** 28 662 77 857	NK	**1967** Kure Zosensho—Kure (141) 247,02 38,05 12,483 236,02 38,00 17,20 P 9,8 F 19,2 1 dk	**M Tanker** 13 Ta ER L.81 705	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 560kW 450V a.c. Fuel 3 823,5t-66,0pd 15,5kn
7522801 JKPL 119205 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Hinode Kisen K.K.** Tokyo Japan	**11 831** 7 473 18 614	NK	**1976** Onomichi Zosen—Onomichi, Hiroshima Pref. (268) 154,41(BB) 23,65 9,576 142,50 23,61 13,01 P 27,8 F 14,1 1 dk	**M General Cargo** Heavy load 3 Ho ER G.22 665 B.21 619 3 Ha (stl) (12,6 30,4 30,4 × 9,6) ER Cr 2(15) Der 1(450) 3(25)	Vee Oil 2SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Nippon Kokan Tsurumi Tsurum Gen 3 × 320kW 450V a.c. 15,5kn
7052064 JCGY 110916 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Nippon Suisan K.K.** Tokyo Japan	**3 279** 1 774 3 692	NK	**1971** Hitachi Zosen (Hiroshima Works) —Mukaishima (4321) 102,24 16,03 6,058 96,60 15,98 10,01 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.3 482 4 Ha (each 2,4 × 2,4) ER Der 2(5) 2(4) 2(1,25)	Oil 2SA 10Cy. 420 × 750 3 655kW (4 900bhp) B&W Hitachi Zosen Innoshima Gen 3 × 620kW 445V a.c. Fuel 1 492,5t-23,0pd 14kn
7323267 JL3939 113522 Gc Rdr	**KASUGA MARU** **Kasuga Kogyo Y.K.** Misaki, Japan Ehime Pref.	**498** 285 1 314		**1973** K.K. Matsuura Zosen—Kinoe (208) 54,77 11,03 4,547 50,02 11,00 5,72 1 dk	**M Sand Carrier**	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Tekkosho Takamatsu

7338523 JL3270 106917 Rdr	**KASUGA MARU No. 1** **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**499** 292 1 291	**1969** Watanabe Zosen K.K.—Hakata 54,31 9,02 4,395 49,61 9,00 4,58 1 dk	(107)	**M Tanker** 4 Ta ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 20kW 225V a.c. 10,75kn
7506388 JK3731 115513 Rdr RT	**KASUGA MARU No. 1** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 255 1 182	**1975** Kyoei Zosen—Mihara 60,13 10,01 4,128 55,00 9,99 4,30 1 dk	(65)	**M Tanker** Chemical	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
7335557 JL3340 107046 Rdr	**KASUGA MARU No. 2** **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**484** 266 1 233	**1969** Watanabe Zosen K.K.—Hakata 54,21 9,43 4,522 49,59 9,40 4,58 1 dk	(111)	**M General Cargo** 1 Ho ER G.1 708 B.1 547 1 Ha (26,3 × 5,4) ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 20kW 225V a.c. 11,5kn
7852983 JI2802 115816	**KASUGA MARU No. 2** **Y.K. Kasugamaru Sangyo** Ishida, Japan Nagasaki Pref.	**424** 249 1 350	**1977** K.K. Yoshida Zosen Kogyo—Arida 60,30 3,760 55,00 10,41 5,69 1 dk		**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Makita Diesel Co. Ltd. Japan 11kn
5195666	**KASUGA MARU No. 3** ex Kowa Maru **Shipping Enterprise Lianos** Cyprus	**377** 194 585	**1960** Kure Zosensho—Kure 44,25 7,85 3,379 40,11 7,80 3,71 1 dk	(51)	**M General Cargo** 1 Ho ER G.712 B.645 1 Ha (21,0 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 430 388kW (520bhp) Nippon Hatsudoki Kobe Gen 1 × 10kW 115V d.c. Fuel 21,5t-2,0pd 9,5kn
6829317 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 3** **Government of The People's Republic of China** China	**334** 170 —	**1968** Kanasashi Zosensho—Shimizu 50,09 7,80 3,175 44,63 7,78 3,61 1 dk	(837)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
6909296 JM2815 103800	**KASUGA MARU No. 5** **Y. Yokoyama** Oseto, Japan Nagasaki Pref.	**195** 105 386	**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	(180)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Sumiyoshi Tekkosho Yoshida
7018666 JH2296 106764 RT	**KASUGA MARU No. 7** **Makoto Suzuki** Minami-izu, Japan Shizuoka Pref.	**491** 311 1 168	**1969** Hanasaki Zosensho—Yokosuka 50,35 9,22 3,785 47,48 9,20 4,20 1 dk	(135)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsui Tekkosho Ise
7850947 JI2236 99548	**KASUGA MARU No. 7** **Nankai Jari K.K.** Wakayama, Japan Wakayama Pref.	**381** 232 630	**1967** Wakayama Zosen—Wakayama 48,49 3,450 44,00 7,60 3,81 1 dk		**M Sand Carrier** Mchy.aft	Oil 373kW (500bhp) Matsui Tekkosho Japan 9kn
7415424 JJ2970 116000 Esd Rdr	**KASUGA MARU No. 10** **Takeya Kaiun K.K.** Nandan, Japan Hyogo Pref.	**491** 290 1 100	**1974** Shin Nikko Zosen—Setoda 10,04 3,893 52,00 10,01 4,20 1 dk RW	(101)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
6607159 JIBG 98871 Rdr RT	**KASUGA MARU No. 11** ex Shinwa Maru No. 8-79 ex Nomura Maru **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**680** 338 1 231	**1965** Hayashikane Zosen—Shimonoseki 60,00 9,22 4,090 55,00 9,20 4,60 1 dk	(1060)	**M General Cargo** 1 Ho ER 1 Ha (26,5 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Kinoshita Tekkosho Akashi 11,5kn
7210329 JHEJ 112196 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 18** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 155 235	**1972** Kanasashi Zosensho—Shimizu 49,54 8,23 3,296 44,00 8,21 3,66 1 dk	(1063)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Yaizu
7322902 JCOR 115086 Df Gc Pfd Rdr	**KASUGA MARU No. 21** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 —	**1973** Kanasashi Zosensho—Shimizu 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	(1116)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Yaizu
7804467 JIME 119928 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 23** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 —	**1978** Kanasashi Zosensho—Kaijima 52,20 3,301 46,00 8,62 3,66 1 dk	(2003)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 821kW (1 100bhp) Akasaka Diesels Ltd. Yaizu
7920065	**KASUGA MARU No. 31** **Kasuga Gyogyo K.K.** Japan	**299** — —	**1979** Kanasashi Zosensho—Shimizu 3,301 42,96 8,51 3,64 1 dk	(2030)	**M Fishing** Side-fishing	Oil 970kW (1 300bhp) Akasaka Tekkosho Japan

7026168 JHIE 106282 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 35** **K.K. Shokenmaru Gyogyobu** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran (728) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7741603 JAER 118409	**KASUGA MARU No. 57** **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —		**1977** Narasaki Senpaku Kogyo K.K. —Muroran *32,19* 7,38 2,70 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller	Japa 11k
7016096 JCVS 108834 Df Esd Gc Pfd Rdr RT	**KASUGAI MARU** **Nippon Yusen Kaisha** Tokyo Japan	**34 948** 25 318 42 212	NK	**1970** Maizuru Jukogyo Ltd.—Maizuru (144) 197,01(BB) 30,05 10,973 185,02 30,00 21,01 1 dk	**M Bulk Carrier** 6 Ho ER G.82 002 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(10,5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen Fuel 1 798,5t-79,5pd	B&W Osa 13,5k
6915439 SPYL Df Esd Gc Rdr RT	**KASZALOT** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 478** 1 041 1 251	PR	**1968** Stocznia im. Komuny Paryskiej —Gdynia (B18/08) 87,08 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Z.U.T. "Zgoda" Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c.	Sulzer Sw 13,75k
7511515 SQGG Df Esd Gc Rdr RT	**KASZUBY II** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **8 032** 3 723 8 344	PR	**1976** Stocznia Gdanska—Gdansk (B68/03) 151,31(BB) 20,96 7,401 140,01 20,62 12,78 3 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shaft 7 162kW (9 600bhp) ZUT "Zgoda" Gen 3 × 640kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Sulze Swietochlowic 17,75k
7903366 JG3864 121605	**KATABAMI MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**2 952** — 5 000	NK (Class cont.)	**1979** Kurushima Dock Co. Ltd.—Imabari (2066) 6,901 93,02 15,51 7,12 1 dk	**M Tanker** Mchy.aft	Oil 2 984kW (4 000bhp) Hanshin Nainenki Kogyo	Japa
6818112 JBNH 100669 Df Esd Pfd Rdr RT	**KATAE MARU No. 53** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 63 —		**1968** Hayashikane Zosen—Shimonoseki (1119) 36,53 6,84 31,81 6,81 3,33	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo	Osak
6818124 JK2202 100670 Esd Pfd RT	**KATAE MARU No. 55** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**180** 63 —		**1968** Hayashikane Zosen—Shimonoseki (1120) 36,53 6,84 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo	Osak
7104518 JFGE 107947 Df Pfd Rdr RT	**KATAE MARU No. 56** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 65 —		**1970** Hayashikane Zosen—Nagasaki (792) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7104520 JK2206 107948 Df Pfd Rdr RT	**KATAE MARU No. 57** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 66 —		**1970** Hayashikane Zosen—Nagasaki (793) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osak
6808404 JKTP 102274 Df Rdr RT	**KATAE MARU No. 61** ex Ebisu Maru No. 3 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**114** 48 —		**1967** Nagasaki Zosen K.K.—Nagasaki (152) 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 448kW (600bhp) Hanshin Nainenki Kogyo	Kob
6808416 JM2562 102275 Df Rdr RT	**KATAE MARU No. 62** ex Ebisu Maru No. 5 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**114** 48 —		**1967** Nagasaki Zosen K.K.—Nagasaki (153) 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 448kW (600bhp) Hanshin Nainenki Kogyo	Kob
6911988 UOWU M-25615 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B&W Bryans 13,5k
7117591 ESBV M-29906 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,3 1,3 × 1,2) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 220kW 220V a.c. Controllable pitch propeller	Prah 13k

7902403 RT	**KATAVATU** **Government of Fiji** Suva Fiji	**199** 56 450		**1979** Fiji Government Shipyard—Suva (59) 33,51 1,301 29,27 8,01 2,52 1 dk	**TM Landing Craft**	2 Oil 2SA each 8Cy. 180 × 127 reverse reduction geared 343kW (460bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
7628887 9VEZ 381635 Esd Gc Rdr RT	**KATAWA** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**1 590** 1 116 3 830	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (111) 81,01 7,220 74,81 16,51 9,02	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 2 536kW (3 400bhp) MaK Atlas-Mak Masch. Kiel
7733486 UVPR M-34786	**KATAYSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,87 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,75kn
5392238 PIRG Df Esd RT	**KATE** ex Wiron VII-68 **Hinrich und Heinke Gensch** Federal Republic of Germany	**122** 42 —		**1960** D. & J. Boot Schpsw. "De Industrie"-—Alphen a/d Rijn (1280) 27,16 6,30 23,80 6,20 3,10 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d Rijn
6617348 SYEC 5963 Df Esd Gc Pfd Rdr	**KATE A.** ex Shinyo Maru-76 **Polyegos Shipping Co. Inc.** Piraeus Greece	**2 952** 1 851 4 991	NK	**1966** Usuki Tekkosho—Saiki (1071) 98,48 15,22 6,224 90,99 15,19 7,60 1 dk	**M General Cargo** 2 Ho ER G.6 492 B.5 888 2 Ha (22,7 25,1 × 6,4) ER 12W Der 1(30) 8(10)	Oil 2SA 6Cy. 480 × 700 2 014kW (2 700bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 128kW 445V a.c. Fuel 375,0t-9,0pd 11,75kn
7359060 OZSV Df Esd Gc Pfd Rdr RT	**KATE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Fredericia Denmark	**167 207** 138 684 339 206	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3	**1976**-4 Odense Staalskibsvaerft A/S—Lindo (58) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.399 841	2 S Turb dr geared 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB 7,50N/mm^2 (76,5kgf/cm^2) (Spt 513°C 6,52N/mm^2 (66,5kgf/cm^2)) hs1522,0 WTB 0,48N/mm^2 (69lbf/in^2) (Spt 160,0°C 6,52N/mm^2 (66,5kgf/cm^2)) hs717,0 sg 1,43N/mm^2 (14,5kgf/cm^2) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 11 370,5t (o.f.)-176,5pd
5152535 7JWM 88065 Rdr	**KATE MARU** ex Hoei Maru No. 3-67 **Shunsuke Taniguchi** Usuki, Japan Oita Pref.	**199** 110 414		**1961** Hashimoto Zosensho—Sumoto (819) 41,00 6,56 3,099 34,02 6,51 3,20 1 dk len 55	**M General Cargo** Mchy.aft 1 Ha (15,5 × 4,1)	Oil 2SA 4Cy. 305 × 375 134kW (180bhp) Matsue Nainenki Kogyo Matsue 8,5kn
6519089 SZYI 2606 Df Esd Gc Rdr RT	**KATE N. L.** Launched as World Centenary **Arosa Compania Naviera S.A.** Piraeus Greece	**18 723** 13 481 34 602	NV ✠Classed LR until 9/70	**1965**-9 Nippon Kokan K.K., (Tsurumi Shpyd)—Yokohama, Kanagawa Pref. (812) 184,33 26,14 11,050 175,27 26,07 15,24 1 dk rf 102 DK fwd	**M Bulk Carrier** 7 Ho 16,5 19,5 20,0 15,0 20,0 20,0 20,0 ER 7 Ha (stl) (7,7 × 9,8) (9,9 9,9 8,3 9,9 9,9 9,9 × 11,3) ER Der 14(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 320kW 450V 60Hz a.c. Fuel (hvf)
5183405 Df Esd RT	**KATE 1** ex Kate-79 **Arthus Olliverre & David Crompton** Panama Panama	**400** 201 483	BV ✠Classed LR until 27/5/77	**1962**-12 Scheeps. "Voorwaarts"-—Martenshoek (185) 50,12 7,98 2,909 45,88 7,90 3,18 RAD 11,3 F 7,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.699 B.680	Oil 4SA 6Cy. 305 × 460 380kW (510bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 36,5t 11kn
7533044 PJWP C661 Df Esd Gc Pfd Rdr RTm/h/v	**KATENDRECHT** **Scheepv. Maats. 'Katendrecht' N.V.** Drechtships N.V. Willemstad Netherlands Antilles	**16 237** 11 162 28 362	**✠100A1** strengthened for heavy cargoes, No. 4 hold may be empty **✠LMC** EL Gt 2$\frac{11}{16}$"U2	**1977**-3 Nippon Kokan K.K., (Tsurumi Shpyd)—Yokohama, Kanagawa Pref. (949) 178,11(BB) 22,92 10,904 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,9 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd 15,5kn
5168364 SXAI 3858 Df Esd Gc Rdr	**KATERINA** ex Kalavria-74 ex Marilion-73 ex Jalavihar-71 **Katerina Armadora Navigation S.A.** Piraeus Greece	**7 399** 4 685 10 408	✠	**1955**-6 Hindustan Shipyard Ltd.—Visagapatnam (VC116) 144,96 17,73 7,735 132,44 17,68 9,91 F 26,9 2 dks RW rf 102 len 63	**M General Cargo** CSD 5 Ho 14,4 20,2 17,5 12,5 20,5 G.15 920 B.14 456 5 Ha (stl) (6,8 10,2 16,9 12,5 10,2 × 6,1) 14W Der 1(25) 6(10) 8(5)	Oil 2SA 5Cy. 700 × 1200 2 089kW (2 800bhp) Howaldtswerke A.G. Hamburg Gen 3 × 130kW 230V d.c. Fuel 894,0t (hvf) 12kn
				DAMAGED BY STRANDING 5/78 — TO BE BROKEN UP		
7613870 SWLP 6342 Df Esd Gc Rdr RT	**KATERINA** **Aloe Maritime Corp.** Piraeus Greece	**3 824** 2 436 6 421	BV	**1976** Higaki Zosen K.K.—Imabari (178) 105,57 6,701 101,83 16,34 8,41	**M General Cargo** 2 Ho ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Cr 2(30) 2(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 14kn
5120972 3358 Df Esd Gc Pfd Rdr RTm	**KATERINA** ex Frej-69 ex Ingga Dan-62 **Capt. George Kyrtatas** Piraeus Greece	**969** 521 1 387	GL ✠Classed LR until 11/69	**1956**-7 Svendborg Skibsvaerft A/S—Svendborg (75) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76	**M General Cargo** CSD 1 Ho 40,7 ER G.1 857 B.1 690 3 Ha (stl) (8,3 8,3 8,9 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 20kW 220V d.c. Controllable pitch propeller Fuel 264,0t (hvf) 11,5kn

5410810 SV3469 93 Df Esd Rdr RTm/h	**KATERINA** ex Dependent-70 ex Leonard T.-63 **Knossos Shipping Co. Ltd.** Thessaloniki Greece	**500** 341 803	✠Classed LR until 3/12/76	HR	**1953**-6 Scheeps. "Voorwaarts"- —Martenshoek (162) 56,39 8,97 3,353 52,00 8,82 3,74 P 13,8 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 33,0 ER G.1 056 B.926 2 Ha (each 13,7 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedan Gen 1 × 5kW 110V d.c. Fuel 46,5t (d.o.) 10k
5382219 SZKC 2473 RT	**KATERINA** ex Viru-65 ex Deni-58 ex Hinderika-32 ex Margrietha ex Helder **Antonios Armathoros** Piraeus Greece	**225** 136 284		BV	**1917** R. Brandsma & Zonen—Franeker 35,41 6,71 2,750 6,66 RQD 4,3 1 dk R	**M General Cargo** 1 Ho ER B.230 2 Ha ER 1W Der 1(0,5)	Oil 4SA 3Cy. 280 × 400 112kW (150bhp) NE 44 D. & J. Boot "De Industrie" Alphen a/d Rij Fuel 7,0t (d.o.) 7k
5183522 SVBM 6	**KATERINA** **S. Th. Katapodis & Antonios & Amalia Draganigou** Lavrion Greece	**125** 58 —			**1954** ....Perama 32,57 6,41 ... ... 1 dk	**M General Cargo**	Oil 4DA 3Cy. 67kW (90bhp) E made— fitted54 Klockner-Humboldt-Deutz Kol Fuel (d.o.)
5161574 SV4992 7267 Df Esd Gc Rdr RT	**KATERINA A** ex Inio-79 **European Shipping Co. Ltd.** Piraeus Greece	T.Mk **1 528** 740 2 830 **2 499** 1 378 3 600		NV	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (254) 100,44 12,76 4,922/5,639 93,10 12,70 7,42 F 8,6 2 dks rf 76 len 70	**M General Cargo** Ice strengthened 2 Ho 27,5 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulze Wartsila Koncernen Ab Turku/Abo Gen 2 × 215kW 380V 50Hz a.c. Fuel 197,0t (d.o.) 13,5k
7422764 SYNQ 6382 Df Esd Gc Rdr RTm/h/v	**KATERINA DRACOPOULOS** **Pine Shipping Co. S.A.** Empros Lines Shipping Co. Special S.A. Piraeus Greece	**8 749** 6 440 15 191	✠**100A1** ✠**LMC**	**UMS** EL Z 2⅛"U2	**1977**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (459) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm 1780T and tunnel tanks 407T	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 5 Ha (stl) (11,6 × 6,6) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,6) Der 1(80) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulze Hawthorn, Leslie (Engineers) Ltd. Newcastl AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 117,5t (hvf)-24,5pd 15k
5192638 C4JK 374266 Df Esd Gc Pfd Rdr RTm	**KATERINA K.** ex Mar Del Sud-74 ex Medov Morocco-74 ex Marocco-70 ex Kong Inge-67 **Utar Shipping Co. Ltd.** Emanuel Pitsilades & Co. Limassol Cyprus	**1 599** 856 2 761	**100A1** **LMC**	SS 10/79 EL O 1$\frac{11}{16}$" RI (NV)	**1953** A/B Norrkoping Varv & Verk. —Norrkoping (144) 83,01 11,94 5,766 75,62 11,90 6,96 F 9,2 2 dks rf 51 SF 4BH WB627T	**M General Cargo** CSD 2 Ho 18,5 23,1 ER G.3 610 B.3 405 8W Der 1(20) 8(5)	Oil 2SA 8Cy. 345 × 580 970kW (1 300bhp) Nydqvist & Holm A/B Trollhatta Gen 3 × 75kW 1 × 25kW 220V d.c. Fuel 254,0t 11,5k
5337783 SV2590 4896 Df Esd Rdr RT	**KATERINA M.** ex Portaitisa-75 ex Anna Hartmann-74 ex Stadt Leer-65 **I. Moulakakis** Piraeus Greece	**424** 270 650		HR (GL)	**1951** Martin Jansen Schiffswerft u. Mfbk. —Leer *47,74* 7,50 3,429 7,45 3,94 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** 1 Ho 26,9 ER G.821 B.792 2 Ha (13,8 6,4 × 5,1) ER 2W Der 3(2)	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Masch. Kiel A.g. Kie Fuel 10,0t 10k
5136385 SYAO 3209 Df Esd Pfd Rdr RTm/v	**KATERINA V** ex Eleni-73 ex Grit-68 **Ortansia Shipping Co. S.A.** Piraeus Greece	**2 580** 1 389 3 526	✠**100A1** oil tanker ✠**LMC**	SS 6/78 EL t 1⅝"SQ	**1958**-2 Goole SB. & Repairing Co. Ltd. —Goole (506) 94,52 13,80 5,747 88,40 13,72 6,05 P 22,3 Trunk 48,2 F 14,7 1 dk RW rf 102 13BH WB498t incl. DTf284t	**M Tanker** Mchy.aft L.4 684	Oil 2SA 6Cy. 407 × 648 1 194kW (1 600bhp) Newbury Diesel Co. Ltd. Newbur 2 db 1,25N/mm^2 (181lbf/in^2) Gen 2 × 50kW 2 × 20kW 110V d.c. Fuel 119,0t (d.o.) 156,5t (hvf)-5,0pd 10k
5071808 HPQD 8751-GI Esd Gc Pfd Rdr RT	**KATERINE** ex Christiane Oldendorff-79 **Timber Coal Shipping Corp. S.A.** Intermar Ship Management S.A. Panama Panama	**2 994** 1 692 4 450		GL	**1962** Werft Nobiskrug—Rendsburg (628) 105,92 15,14 5,998 97,01 15,12 6,61 P 29,0 RQD 38,8 F 15,9 1 dk	**M General Cargo** 2 Ho ER G.6 111 B.5 694 5 Ha (stl) (8,6 8,6 × 8,5) (8,9 8,9 9,3 × 9,0) ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared to 4P sc. shaft 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Hambur Fuel 1 732,5t 14,5k
7311666 EAKI 145 Df Esd Gc Rdr RT	**KATETXE** **Pesqueras Onenak S.A.** Ondarroa Spain	**316** 151 —		BV	**1973** S.A. Balenciaga—Zumaya (225) 37,22 7,52 32,49 7,50 4,02 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 372 × 500 1 119kW (1 500bhp) Lister Blackstone Mirrlees Mar. Durs 11k
5183546 DEPX Df Esd Gc Pfd Rdr RTh	**KATFISCH** **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**826** 394 —		GL	**1959** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (411) 66,86 9,50 4,369 60,71 9,45 5,16 F 10,7 1 dk RW	**M Fishing** Side Trawler 4 Ha (stl) (1,3 2,5 2,5 1,3 × 1,3)	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 370kW 1 × 165kW 220V d.c Fuel 175,0t (d.o.) 13k
7236103 DFPW Esd Rdr RT	**KATHARINA** **Katharina Detzkeit** Cuxhaven Federal Republic of Germany	**120** 50 —			**1973** Schiffswerft Gebr. Schloemer —Oldersum (221) 26,07 23,53 6,60 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 135 × 160 224kW (300bhp) Klockner-Humboldt-Deutz Ko Controllable pitch propeller 11k
6516996 DCSC Df Esd Rdr RT	**KATHARINA S** ex Gerd Sibum-76 **Kurt Siemer** Luebeck Federal Republic of Germany	T.Mk **492** 294 1 310		GL	**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (71) 65,00 9,86 3,963 9,81 6,10 P 11,0 F 6,1 1 dk len 68	**M General Cargo** G.2 350 B.2 209 1 Ha (stl) (28,0 × 6,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim Mannhe 10,5k
6807503 348698 Df Esd Rdr RT	**KATHARINE** ex Romo-74 **Newfoundland Transportation Co. Ltd.** St. John's, Nfl Canada	**568** 247 —		BV	**1968** Husumer Schiffsw.—Husum (1249) 45,73 11,92 2,509 40,16 11,87 3,61 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 —P 597kW (800bhp) Klockner-Humboldt-Deutz Kl Fuel (d.o.) 11k

5183601 DIPI Df Esd RT	**KATHE BARTELS** **Partenreederei m.s. 'Kathe Bartels'** Kurt Schatz Hamburg Federal Republic of Germany	**498** 264 820	(GL)	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (178) 54,11 9,38 3,391 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.974 B.917 2 Ha (14,3 9,9 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 295 × 420 358kW (480bhp) Bohn u. Kahler Kiel Fuel (d.o.) 10,5kn
6621296 OUZW Df Esd Rdr RTv	**KATHE DANCOAST** ex Grit-74 ex Dagmar Stenhoj-70 **Rederiet Dancoast 5 I/S** Robert Staerke Kristensen Marstal Denmark	**500** 324 1 209	BV	**1966** Husumer Schiffsw.—Husum (1234) 67,09 10,44 3,912 60,10 10,42 6,05 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 44,8 ER G.2 388 B.2 199 2 Ha (stl) (19,8 11,3 × 6,3) ER 5W Der 1(10) 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 30kW 220V a.c. Fuel 63,0t (d.o.) 12,5kn
7642223 DIKH Df Esd Gc Rdr RT	**KATHE H** **Montan Transport G.m.b.H.** Hamburg Federal Republic of Germany	**860** 602 —	GL	**1968** Gutehoffnungshuette Sterkrade A.G.—Walsum (1049) 79,74 11,03 3,582 72,73 10,98 4,30 P 13,2 F 8,3 1 dk len 77	**M Tanker** Chemical 6 Ta ER L.937	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln 11kn
7920479 Df Esd Gc Rdr RT	**KATHE WESSELS** **River-Liner m.s. Kathe Wessels K.G.** Haren Federal Republic of Germany	**999** 603 2 851	GL (Class cont.)	**1979** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (128) 99,73 4,211 95,41 11,35 7,17 F 8,0 2 dks	**M General Cargo** Mchy.aft G.4 335 B.4 233 TEU 104 C. 104/20'	Oil 4SA 8Cy. 320 × 480 reduction geared 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
5183637 DIBA Df Esd Rdr RT	**KATHE-MARIE** **Partenreederei m.s. 'Kathe-Marie'** Julius Hauschildt Hamburg Federal Republic of Germany	**413** 242 700	(GL)	**1952** Ernst Menzer, Schiffswerft—Hamburg *56,39* 8,54 3,252 5,01 F 6,4 1 dk & S dk RW len 56	**M General Cargo** OSD 1 Ho 36,2 ER G.1 627 B.1 561 2 Ha (9,6 19,4 × 5,4) ER Der 1(3) 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) NE 56 Klockner-Humboldt-Deutz Koln 9kn
5419256 6348 Df Esd Gc Rdr RTm/v	**KATHERINE** ex Catherine-77 **Cliveden Compania Naviera S.A.** Piraeus Greece	**8 895** 5 392 15 080	BV (AB)	**1963** Ch. & At. de Provence—Port de Bouc (318) 165,41 18,75 8,271 156,32 18,65 11,10 1 dk rf nil len 71	**M Bulk Carrier** Str. ore cargoes 7 Ho 22,4 14,4 14,4 14,4 14,4 14,4 15,4 ER G.19 101 7 Ha (stl) (14,0 10,9 10,9 10,9 10,9 10,9 10,9 × 9,4) ER Cr 1(3) 1(1)	Oil 2SA 4Cy. 670 × 2100 5 446kW (7 300bhp) Doxford Ch. & At. de Provence Marseille Gen 4 × 150kW 220V d.c. Fuel 119,0t (d.o.) 1 072,0t (hvf) 15,5kn
6622240 J4CO 6822 Df Esd Gc Pfd Rdr RTm/h/v	**KATHERINE ALEXANDRA** ex Beaufort-78 **Ardennes Compania Naviera S.A.** Piraeus Greece	**40 852** 26 309 75 675	NV	**1966** A/B Gotaverken—Arendal, Goteborg (810) 239,28 36,94 12,739 231,68 36,89 16,46 P 50,0 F 24,1 1 dk rf 64	**M Tanker** 16 Ta ER L.87 472 HeCls. BC Der 2(10) 2(6) 2(1,5) 2(1)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Fuel 4 143,5t (hvf)-65,0pd 16kn
7202566 WA6739 252152	**KATHERINE KANE** ex BSP 1920 **Citicorp Leasing Inc.** Juneau, Ak United States of America	**191** 158 —		**1943** ....Seattle, Wa *25,06* 8,11 2,65	**Wood TM Fishing**	2 Oil 97kW (130bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7395521 WYV3 693 558059 Df Esd Gc Pfd Rdr RT	**KATHERINE LISA** **Trident Fishing Co. No. 3** Trident Marine No. 2 Corp. Mayaguez, P.R. Puerto Rico (U.S.A.)	**958** 461 —		**1974** San Diego Mar. Co.—San Diego, Ca (188) 67,26 12,07 4,954 62,18 11,56 5,34 1 dk	**M Fishing** Tuna Seiner	Vee Oil 4SA 18Cy. 229 × 267 2 984kW (4 000bhp) Alco Engine Inc. Auburn, Pa Thw. thrust propeller fwd 17kn
7202578 WG4706 270154	**KATHERINE M** ex San Joaquin ex Del Sur ex YP 641 **Pat Nichols** San Diego, Ca United States of America	**368** 174 —		**1945** ....Bellingham, Wa *35,73* 8,84 4,30	**Wood M Fishing**	Oil 418kW (560bhp) .... Fuel (d.o.)
7336989 WYZ9 314 544930	**KATHERYN ANN** **m.v. Katheryn Ann** San Diego, Ca United States of America	**116** 81 —		**1972** ....San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
7202255 WB9120 256973	**KATHI R** ex Jinny D ex Mary Jo **William A. White** Seattle, Wa United States of America	**276** 136 —		**1948** ....Tacoma, Wa *29,78* 7,73 3,76	**Wood M Fishing**	Oil 347kW (465bhp) National Supply Co. Cleveland, Oh Fuel (d.o.)
5062807 HO-5825 6997-PEXT Esd Pfd Rdr RTm/h	**KATHIA** ex Boston Attacker-77 ex Captain Fremantle-72 **Liberia Fish Industries Corp.** Panama Panama	**448** 147 —	✠LR class withdrawn 27/10/78	**1959**-2 J. Lewis & Sons Ltd.—Aberdeen (281) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Gen 3 × 36kW 220V d.c. Fuel (d.o.)

6925173 ELHW 5459 Df Esd Gc Rdr RTv	**KATHLEEN** ex Fortuna-75 ex Manchester Merit-72 ex Manchester Merito-70 Launched as Catalina Del Mar **Chelwood Shipping Ltd.** Monrovia Liberia	**3 230** 2 208 4 899	**✠100A1** SS 3/78 **✠LMC** EL S 1⅝"U2	**1970**-9 Basse-Sambre-Corcho S.A. —Santander (108) 99,73 (BB) 15,27 6,370 90,00 15,21 7,70 P 14,7 F 7,1 1 dk rf nil NS 5BH WB1190t	**M Container Ship** Fixed-guides 3 Ho 28,8 9,1 27,9 ER TEU 158 C.Ho 74/20' 24/40' C.Dk 36/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 200kW 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel 352,5t (d.o.) 14,5kn
7005279 WY7929 523613 Df Esd Gc Pfd Rdr RT	**KATHLEEN** **Trojan Fishing Inc.** San Diego, Ca United States of America	**724** 380 1 207		**1969** Pacific Coast Eng. Co.—Alameda, Ca (245) 46,26 10,70 5,058 43,29 10,37 7,80 2 dks	**TM Fishing** Side-fishing Ref Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, I
5215234 LEJV Df Esd	**KATHLEEN** ex P. Rudbeck Larsen-78 ex Lyn-77 ex Hareid ex Loch Avon **Ekila ApS** Steen Aksel Harrsen Holbaek Denmark	**256** 107 305	NV ✠	**1906**-10 J. Duthie, Sons & Co. Ltd. —Aberdeen (266) *41,76* 6,61 3,645 42,02 6,58 3,81 1 dk R BK 191 len 28	**M Fishing** Side Trawler 1 Ho 2 Ta 2 Ha (2,7 3,7 × 2,4) 2W	Vee Oil 4SA 10Cy. 260 × 400 895kW (1 200bhp) NE made69 fitted75 A/B Jonkopings Motfb. Jonkoping Gen 1 × 20kW 2 × 15kW 110V d.c. Fuel 45,5t (d.o.)-1,5pd 9kn
6511544 RT	**KATHLEEN** **Sealark Shipping & Engineering Co. Ltd.**	**124** 48 132		**1965** Tohoku Zosen—Shiogama (63 B) 26,80 6,10 2,185 24,49 5,90 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 200 × 280 Yanmar Diesel Eng. Co. Ltd. Osaka
5103259 OYDN E144 Df Esd Rdr RT	**KATHLEEN** ex P. Rudbeck Larsen-78 ex Lyn-78 ex Emilia-64 **Ekila ApS** Holbaek Denmark	**119** 64 183	BV	**1951** Soren Larsen & Sonner—Nykobing 30,03 7,04 25,99 7,01 2,82 RAD - 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 2 Ha (each 5,1 × 4,1) ER Der 2(3,5)	Oil 4SA 6Cy. 127 × 135 134kW (180bhp) NE 61 Scania-Vabis Sodertalje Fuel (d.o.) 9kn
7641645 568775	**KATHLEEN AND MIRIAM** **Kathmir Inc.** New Bedford, Ma United States of America	**142** 96 —		**1975** ....Panama City, Fl *21,31* 6,71 3,64 1 dk	**M Fishing** Stern-fishing	Oil 317kW (425bhp) U.S.A Fuel (d.o.)
7047552 WY5319 517259 Df RT	**KATHLEEN TURECAMO** ex Capt. Brown **Kathleen Turecamo Inc.** Wilmington, De United States of America	**179** 100 —	AB	**1969** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-266) 3,912 29,11 8,23 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I Gen 2 × 40kW 2 Controllable pitch propellers Fuel 83,5t (d.o.)
6511374 WQ7310 296818 Df Esd Gc Pfd Rdr RT	**KATHRINE CLEWIS** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**433** 294 —	AB	**1964** Gulfport SB. Co.—Port Arthur, Tx (596) *34,33* 9,63 5,157 34,14 9,61 5,72 1 dk BK 64	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A Fuel 242,0t
6700975 326108	**KATHRYN M.** **Scotia Trawler Equipment Ltd.** Lunenburg Canada	**222** 95 —		**1966** Atlantic SB.—Lunenburg, N.S. *32,04* 7,62 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 178 × 197 597kW (800bhp) Davey, Paxman & Co. Ltd. Colcheste Gen 2 × 30kW 220V 60Hz a.c. 10k
5334145 HO-7761 Df Esd Rdr	**KATHRYN S.** ex Andrea-75 ex Med Trader-73 ex Andrea Ursula-70 ex Filius-67 ex Sonja II-64 ex Heinrich Parchmann-62 ex Nassauhaven-57 **Cia. Financiera Vitriolo S.A.** Panama Panama	**385** 193 526	GL *Classed BC until 11/58	**1946**-7 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (200) 48,62 7,98 3,112 43,31 7,93 3,20 P 12,2 RQD 15,3 F 5,8 1 dk	**M General Cargo** 1 Ho 26,9 ER G.750 B.714 1 Ha (9,1 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 224kW (300bhp) Appingedammer Brans Appingedam Fuel 23,5t 9,5k
7369596 Df Esd Gc Rdr RT	**KATHY** **Peruana de Pesca S.A. (PEPESCA)** Peru	**132** — —	(BV)	**1976** Intermar S.A.—Callao (6) 22,86 6,56 2,128 6,53 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 664kW (890bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7202580 WB4890 254569	**KATHY B** ex BSP 1046 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**291** 250 —		**1943** ....San Francisco, Ca *30,15* 9,15 3,08	**Wood TM Fishing**	Oil 201kW (270bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7819656	**KATHY CANDIES** United States of America	**200** — 750	AB (Class cont.)	**1978** Halter Marine Inc.—Lockport, La (717) 56,39 3,658 51,82 13,42 4,58 1 dk	**TM Supply Ship**	2 Oil 2 238kW (3 000bhp) ....
7336991 WYZ8 957 544783	**KATHY LYNN** **Kathy Lynn Inc.** Biloxi, Ms United States of America	**105** 72 —		**1972** ....Pascagoula, Ms *21,07* 6,53 3,23	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7742009 558932	**KATHY N** ex Enis M-78 **Dravo Leasing Co.** Wilmington, De United States of America	**539** 171 —		**1974** ....Neville Island, Pa *39,02* 12,81 2,87 1 dk	**M General Cargo**	Oil 4 178kW (5 600bhp) U.S.A

7932276	**KATHY ROSE** **Benny R. Rose** United States of America	**180** — —		**1979** Harrison Boats Inc.—Arapahoe, NC 4,268 28,66 7,32 1 dk	**M Fishing** Side-fishing Beam-fishing Shellfish	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6348275 SXSE 6471 Df Esd Gc Rdr RTv	**KATIA** ex Tabor-75 **Apollonianav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**3 694** 1 587 5 088	**✠100A1** SS 11/75 **✠LMC** EL z $1\frac{15}{16}$"SQ	**1952**-3 Caledon SB. & Eng. Co. Ltd.—Dundee (482) 117,46 16,82 7,779 109,96 16,77 9,91 F 9,8 1 dk & S dk R rf 152 Coll BH to S dk 6 to 2nd dk WB1272t incl. Tunnel tanks 91t	**M General Cargo** OSD Ref 4 Ho 15,8 24,8 24,5 11,8 G.9 254 B.8 333 In.182 5 Ha (7,9 1,8 × 4,8) (13,7 12,9 5,3 × 6,1) 13W Der 1(25) 4(10) 4(5) 4(3)	Oil 2SA 4Cy. 670 × 2320 3 320kW (4 450bhp) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 175kW 220V d.c. Fuel 937,0t (d.o.) 14,5kn
7741677 BR13435 RT	**KATIA** **Mme. H. Imfield-Van Habost** Belgium	— — 302	**A1** SS 3/78 inland waterways chemical tanker Sulphuric acid in independent tanks S.G. up to 1.8 **LMC** EL 0,0/22,0U1	**1950** J. Boel et Fils S.A.—Tamise/Temse 38,77 5,06 38,00 5,05 2,49 1 dk rf 38 6BH WBnil	**M Chemical Carrier Barge** 4 Ta ER	Oil 4SA 4Cy. 98 × 110 84kW (113bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1kW 24V d.c.
7335258 C4WR 380946 Rdr RT	**KATIA O** ex Katia Demet-78 ex Yafuku Maru-77 **Montana Shipping Co. Ltd.** Beirut Express Limassol Cyprus	**495** 325 950	NK	**1967** Higaki Zosen K.K.—Imabari (69) 54,11 8,51 3,988 49,08 8,49 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 204 B.1 053 1 Ha (28,5 × 5,4) ER 6W Der 1(5) 1(3)	Oil 4SA 6Cy. 290 × 440 671kW (900bhp) Makita Tekkosho Takamatsu Gen 1 × 7,5kW 1 × 3kW 105V d.c. Fuel 40,5t-2,5pd 12,25kn
6620058 Esd RT	**KATICA** **Cia. Pesquera de Coishco S.A.** Ilo Peru	**120** — —	✠Classed LR until 12/67	**1966**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (331) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
5184100 SXJE 6601 Df Esd Gc Rdr RT	**KATIE** ex Katwijk-78 **Harmony Bay Shipping Co. Ltd.** Olistim Navigation Co. Piraeus Greece	T.Mk **7 098** 3 929 12 634 **10 187** 5 866 15 568	**✠100A1** SS 7/79 strengthened for heavy cargoes except in DTm **✠LMC** EL et $2\frac{3}{8}$"SQ	**1960**-12 N.V. Kon. Maats. "De Schelde"—Vlissingen (300) 157,41 20,07 8,400/9,584 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3945t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo** G.22 254 B.19 917 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Fuel 1 752,5t 16kn
7202607 WA6756 243081	**KATIE D** **Vito C Corp.** Gloucester, Ma United States of America	**114** 77 —		**1943** ....Thomaston, Me *26,58* 6,10 3,31	**Wood M Fishing**	Oil 384kW (515bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7397830 552364	**KATIE K** **Parks Enterprises Inc.** Juneau, Ak United States of America	**197** 137 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa 28,00 8,32 2,85 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
5342752 384681 Df Esd Rdr RTm/h	**KATIE LYN** ex Subra-78 **Tri-Sea Shipping Ltd.** Georgetown Cayman Islands (British)	**767** 313 1 134	**✠100A1** SS 5/76 **✠LMC** EL o $1\frac{3}{8}$"SQ	**1961**-3 N.V. Scheeps. "Vooruitgang"—Foxhol (192) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,5 F 8,6 1 dk & S dk RW rf nil Coll BH to S dk 4 to 2nd dk WB186t	**M General Cargo** OSD 2 Ho 18,1 28,4 ER G.2 355 B.2 189 2 Ha (11,4 19,8 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterdam Gen 2 × 55kW 1 × 30kW 220V d.c. Fuel 175,0t (d.o.) 12kn
5368639 332627 Df Esd RTm	**KATIKA 1** ex Katika-79 ex Manutea ex Trio-72 ex Betty Jean-63 **Flinders Strait Shipping Co. Ltd.** Launceston, Tas. Australia	**351** 173 443	BV	**1960** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (286) 43,95 7,90 2,820 39,63 7,85 3,31 1 dk RW	**M General Cargo** 2 Ho 20,2 4,8 ER G.608 B.573 1 Ha (20,3 × 4,8) ER Der 2(2)	Oil 2SA 6Cy. 220 × 380 269kW (360bhp) Appingedammer Brans Appingedam Gen 3 × 5kW 110V d.c. Fuel 37,5t (d.o.) 10kn
5333921 5B2458 367436 Df Esd Gc Rdr RTm/v	**KATINA** ex Sommaro-73 **Kamara Shipping Co. Ltd.** Limassol Cyprus	**2 850** 1 322 4 734	BV ✠Classed LR until 9/73	**1959**-1 Werf De Noord—Alblasserdam (646) 116,62 15,73 6,430 107,14 15,55 9,30 RQD 36,6 F 25,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 3 Ho 15,0 28,4 29,7 G.8 778 B.7 993 5 Ha (stl) (7,5 8,5 8,5 8,5 8,5 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 540 × 1160 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo Gen 2 × 175kW 1 × 90kW 220V d.c. Fuel 691,0t (hvf) 14kn
5102528 SYYJ 4567 Df Esd RTm	**KATINA** ex Georgios-77 ex Aurora Seconda-73 ex Elsa-68 **Spyros Chalaris & Co.** Piraeus Greece	**498** 277 875	RI (BV)	**1957** Scheepswerf Bijlholt B.V.—Foxhol (858) 55,78 9,10 3,550 51,82 9,00 4,12 1 dk RW	**M General Cargo** 1 Ho 34,7 ER G.1 087 B.1 002 2 Ha (11,5 13,1 × 5,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 418kW (560bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 6kW 110V d.c. Fuel 66,0t (d.o.) 9,5kn
5150343 DXDI 20547 Rdr RT	**KATIPUNAN** ex Hikari Maru-74 **Hijos de F. Escano Inc.** Escano Lines Cebu City Philippines	**1 087** 559 252		**1948** Mitsui SB. & Eng. Co. Ltd.—Tamano (526) 65,00 10,01 3,455 60,00 9,96 4,81 2 dks RW	**TM Ferry** 1048P 3 Ha Der 1(1,5)	2 Oil 4SA each 6Cy. 270 × 420 1 343kW (1 800bhp) NE 69 Kobe Hatsudoki K.K. Nagasaki Gen 2 × 104kW 445V a.c. Fuel 51,0t-5,5pd 14kn

5402435 SV4039 6528 Gc Pfd Rdr RT	**KATJA** ex Chesterbrook-76 **Tzanpil Shipping Co. S.A.** Piraeus Greece	**1 594** 984 2 649	✠**100A1** SS 11/76 ✠**LMC** EL q $1\frac{7}{16}$"SQ	**1963**-1 Clelands SB. Co. Ltd.—Wallsend (258) 80,98 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk R dk fwd of P43,3m rf 102 NS 5BH WB794t incl. Under dk m75t	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Kol
5155276 OZBN	**KATJA** ex Horsia-73 ex Ragnhild ex Oranien **Peter Petersen** Arosund Denmark	**149** 80 162	BV	**1905** Nordseewerke Emden G.m.b.H. —Emden 31,55 6,51 26,62 6,46 2,90 1 dk R len 35 & 59 conv non-propelled —	**Aux M General Cargo** Galleas 1 Ho 14,0 ER G.283 B.227 2 Ha (1,2 × 2,9) (9,9 × 3,9) ER 1W	Oil 2SA 3Cy. 200 × 340 89kW (119bhp) E made43 fitted52 B&W Frederikshavns Jernst. & Msk. Frederikshav Fuel 3,0t (d.o.) 7k
7117151 DGAI Df Esd Gc Rdr RTm/h/v	**KATJANA** **Partenreederei m.s. 'Katjana'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	T.Mk **3 377** 2 379 6 802 **5 788** 4 164 8 352	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (684) 126,83(BB) 18,22 6,516/7,360 118,37 18,19 9,91 P 5,2 B 18,6 F 13,2 2 dks	**M General Cargo** 3 Ho 21,4 31,2 22,5 2 TwD 37,0 30,0 ER G.12 036 B.11 254 3 Ha (stl) (12,6 × 8,0) (25,9 19,5 × 12,8) ER 4W Cr 4(16)	Vee Oil 4SA 12Cy. 450 × 550 4 476kW (6 000bhp) Atlas-Mak Masch. Kie Gen 3 × 304kW 1 × 72kW 380V 50Hz a.c. Fuel 1 032,5t (hvf) 16,5k
7809730 S2FM BFC923 Df Pfd Rdr RT	**KATLA** **Bangladesh Fisheries Development Corp.** Chittagong Bangladesh	**211** 76 272	✠**100A1** stern trawler ✠**LMC** EL (E) 275,0/17,5U2	**1979**-3 I/S Orskovs Staalskibsvaerft —Frederikshavn (106) 30,71 6,99 28,15 6,90 3,46 P 10,1 F 7,7 1 dk rf nil Box K 170 4BH WBnil	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse geared 448kW (600bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 32kW 440V 50Hz a.c. Controllable pitch propeller
7230836 WZJ4916 536879	**KATMAI** **Oscar Joos** Juneau, Ak United States of America	**113** 79 —		**1971** ....Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7636212 Df Gc Rdr RT	**KATMAI BAY** **U.S. Coastguard** United States of America	**500** — —		**1978** Tacoma B.B. Co. Inc.—Tacoma, Wa 3,658 42,68 11,28 1 dk	**D-E Tug/Icebreaker** Ice strengthened	2 Oil driving 2 gen. each 175kW connected to 1 elec. motor Westinghous Colt Industries Fairbanks Morse Engine Div. U.S.A 12k
6621832 DZZX MC- 0 00066 Df Esd Gc Rdr RT	**KATMON** ex Uming-76 ex Prime Venus-73 ex Shosei Maru-72 **Philippine Ace Lines Inc.** Manila Philippines	**3 968** 2 180 5 988	NK	**1966** Onomichi Zosen—Onomichi, Hiroshima Pref. (173) 108,69 16,46 6,605 100,39 16,41 8,21 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 089 B.7 751 3 Ha (12,5 22,5 11,9 × 7,6) ER 12W Der 8(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Sulze Mitsubishi Heavy Ind. Ltd. Kob Gen 2 × 120kW 445V a.c. Fuel 578,0t 12,5k
6929985 LLJC Df Esd Rdr RTh	**KATO** ex Vestfangst-73 **Nora Myklebust P/R** Alesund Norway	**225** 99 —		**1970** Vaagland Batbyggeri—Vaagland (79) 35,34 7,65 3,798 30,74 7,62 5,82 P 10,1 F 8,0 1 dk rf 140 BK 38	**M Fishing** Side-fishing 2 Ho 12,6 5,4 ER 2 Ha (stl) (2,4 × 2,4) (0,7 × 1,0) ER Der 1(3)	Oil 4SA 12Cy. 560kW (750bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 11,5k
7740336 JK3972 120431 Rdr	**KATOKU MARU No. 35** **Hama Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**199** 113 —		**1978** K.K. Watanabe Zosensho—Nagasaki (752) *38,10* 7,10 3,31 1 dk	**M Fishing**	Oil Hanshin Nainenki Kogyo Japa
5183807 VJSC 153920 RTm	**KATOORA** **Mornington Island Fisheries Pty. Ltd.** Townsville Australia	**338** 160 211	✠Classed LR until 10/54	**1927**-10 G. Brown & Co.—Greenock (155) 44,20 7,98 2,674 ... ... RQD 14,1 F 8,3 1 dk RW conv General Cargo 69	**M Fishing** Side-fishing Ref Mchy.aft In.44 2W	Oil 2SA 12Cy. 114 × 127 276kW (370bhp) E made67 fitted69 General Motors Corp. Detroit, Gen 2 × 39kW 220V d.c. Controllable pitch propeller Fuel 38,5t (d.o.) 8,5k
7396044 JM3745 116986	**KATOREA** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Nagasaki Pref. Japan	**354** 190 81		**1974** Nagasaki Zosen K.K.—Nagasaki (380) 32,01 8,44 2,134 28,99 8,41 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Ind. Ltd. Japa
5177925 HPMU 7714-77 Df Esd Gc Pfd Rdr RT	**KATORI** ex Diamond Eagle-76 ex Juzan Maru-74 **Orion S.S. Co. S.A.** Panama Panama	**8 820** 5 416 13 396	NK	**1958** Mitsubishi Zosen K.K.—Hiroshima (138) 147,73 19,21 8,764 138,03 19,18 11,16 P 17,1 F 11,3 1 dk len 63	**M General Cargo** 4 Ho ER G.18 538 B.17 619 4 Ha (10,2 × 6,4) (19,9 19,9 14,0 × 8,0) ER 16W Der 4(15) 8(10)	Oil 2SA 7Cy. 650 × 1250 4 476kW (6 000bhp) Mitsubishi Zosen Na Gen 2 × 180kW 445V a.c. Fuel 774,0t 15k
7315868 JGWJ 114596 Df Esd Gc Pfd Rdr RT	**KATORI MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 312** 45 314 120 003	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (957) 257,03(BB) 40,24 16,930 244,00 40,19 23,91 1 dk	**M Bulk Carrier** G.82 731 9 Ha (stl) (14,0 × 16,0) (11,4 15,1 11,4 15,1 11,4 15,1 11,4 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sumitomo S.B. & Mchy. Co. Ltd. Tamashi Fuel 5 591,5t-72,0pd 15,5k

7401679 JOKE 117696 Df Esd Gc Rdr RT	**KATORI MARU** **Hinode Kisen K.K.** Tokyo Japan	**12 940** 7 352 19 856	NK	**1975** Hitachi Zosen (Hiroshima Works) —Mukaishima (4489) 161,47 23,53 9,729 149,99 23,50 13,49 P 23,5 F 10,1 1 dk pt 2nd dk	**M General Cargo** 3 Ho ER G.23 148 B.22 110 3 Ha (13,5 33,9 33,9 × 10,9) ER Cr 2(15,5) Der 1(350) 3(25)	Oil 4SA 14Cy. 500 × 540 7 609kW (10 200bhp) B&W Hitachi Zosen Maizuru Fuel 1 471,0t-36,0pd 15kn
7642417 JI2873 115848 Rdr RT	**KATORI MARU** **Tonan Kaiun K.K.** Osaka, Japan Osaka Pref.	**696** 364 1 800		**1975** Shirahama Zosen K.K.—Honai (71) 67,49 10,52 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.1 169	Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Diesel Co. Ltd. Takamatsu
7031084 JBFO 108863 Df Gc RT	**KATORI MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (260) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7372282 JRYV 119512 Df Esd Gc Pfd Rdr RT	**KATORISAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka, Japan Osaka Pref.	**120 957** 90 322 237 569	NK	**1976** Hitachi Zosen (Osaka Works)—Sakai (4470) 324,01(BB) 53,07 19,451 310,02 53,01 25,00 1 dk	**S Tanker** Mchy.aft L.276 998	2 S Turb geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Sakurajima 15,5kn
5328794 TQWB Df Esd RTm	**KATOU III** ex Simone Valentine-72 **Hassan Sadi & Co.** Dubai United Arab Emirates	**150** 65 —	(BV)	**1958** S.A. Franco-Navale—Bordeaux 29,01 6,91 3,277 24,01 6,86 3,71 1 dk R	**M Fishing** Side-fishing 8 Ta L.85 8 Ha (each 0,9 × 0,9) 2W Der 2(1,5)	Vee Oil 4SA 12Cy. 180 × 220 336kW (450bhp) Les Acieries du Nord Maubeuge Gen 2 × 45kW 220V d.c. Fuel 29,5t (d.o.) 9,5kn
7630153 UVNU M-32475	**KATRA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** .............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7533977 UKCC M-32465	**KATRAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 32 74	RS	**1975** .............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7823011 391846 Esd Rdr RT	**KATRENA LESLIE** **Hunt Fishing Co. Ltd.** Vancouver Canada	**115** — —		**1979** Allied Shipbuilders Ltd.—Vancouver, B.C. (214) 24,31 7,01 22,03 6,99 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 137 × 152 reverse reduction geared 388kW (520bhp) Caterpillar Tractor Co. Peoria, Il
5018569 SVAC 4811 Df Esd Gc Rdr RTm/v	**KATRIN** ex Anna Katrin Fritzen-73 **Auto Transportation Co. S.A.** Diana Shipping Agencies S.A. Piraeus Greece	**11 969** 6 891 17 041	(GL) ✠Classed LR until 4/72	**1958**-11 A.G. "Weser" Werk Seebeck —Bremerhaven (828) 162,11 21,19 9,456 152,00 21,01 12,68 P 34,5 F 19,9 1 dk rf nil	**S Bulk Carrier** 12P 5 Ho 12,0 23,7 23,7 23,7 13,4 ER G.19 835 B.17 851 5 Ha (stl) (7,0 17,6 17,6 17,6 7,1 × 9,9) ER Der 2(2,75) 4(2) 2(1)	2 S Turb dr geared to sc. shaft 5 446kW (7 300shp) Siemens-Schuckertwerke Mulheim Gen 2 × 440kW 400V 50Hz a.c. Fuel 1 793,5t (o.f.) 14kn
7121396 DDOR Df Esd Gc Rdr RT	**KATRIN SCHULTE** **Schulte & Bruns 'Baltic' Schiffahrtsges. K.G.** W. Bruns Bremen Federal Republic of Germany	T.Mk **646** 387 1 434 **1 599** 1 097 2 704	GL	**1971** Schulte & Bruns—Emden (267) 76,31 12,25 4,319/6,046 70,01 12,21 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Koln 12kn
5113656 OGVN 1394 Df Esd Gc Pfd Rdr RTm/v	**KATRINA** ex Neva-69 ex Fenja Dan-67 **Meri Shipping Co. O/Y** Helsinki/ Finland Helsingfors	**3 895** 2 263 4 837	**✠100A1** SS 6/78 Str. nav. ice **✠LMC** EL T $1\frac{15}{16}$"SQ	**1958**-12 Fr. Luerssen Werft—Bremen-Vegesack (13298) 98,46 14,56 7,249 90,00 14,51 8,21 RFD 9,2 2 dks rf 102 conv General Cargo 70 NS 6BH WB843t incl. DTf177t	**M Container Ship** 3P Fixed-guides 3 Ho 15,7 25,3 17,8 ER TEU 198 C.Ho 128/20' C.Dk 70/20' (40') 7 Ha (stl) ER Cr 1(28,5)	Oil 2SA 5Cy. 500 × 1100 2 156kW (2 890bhp) Frd. Krupp A.G. Essen Gen 3 × 170kW 220V d.c. Fuel 809,0t (d.o.) 13,5kn
6816841 OXIP Df Esd Pfd Rdr RT	**KATRINE DANCOAST** **Rederiet Dancoast I/S** Robert Staerke Kristensen Tuborg Havn Denmark	T.Mk **399** 217 1 005	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (285) 59,34 10,62 3,582 53,01 10,60 3,69 2 dks	**M General Cargo** Mchy.aft 3 Ho 12,8 12,9 12,9 G.2 003 B.1 830 2 Ha (stl) (16,1 9,2 × 6,4) 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.)-3,5pd 11kn
7358987 OWPF Df Esd Gc Pfd Rdr RTm/h/v	**KATRINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	**167 204** 138 683 339 104	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3	**1974**-10 Odense Staalskibsvaerft A/S —Lindo (L51) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. 32100T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.410 816 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 7,42N/mm^2 (75,6kgf/cm^2) Spt 513°C 6,52N/mm^2 (66,5kgf/cm^2) hs1522,0 WTB(a) 6,77N/mm^2 (69kgf/cm^2) Spt 320°C 6,51N/mm^2 (66,4kgf/cm^2) hs717,0 sg 1,43N/mm^2 (14,5kgf/cm^2) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 13 055,0t (o.f.)-175,0pd 15,75kn

6812546 SVEN 6593 Df Esd Gc Pfd Rdr RT	**KATRISA** ex Trina Multina-77 ex Roland-74 **Tanker Trading Inc.** Piraeus Greece	**13 140** 7 617 14 640	AB 166,15 22,66 9,221 152,10 22,60 14,00 1 dk rf 102	**1968** Howaldtswerke-Deutsche Werft—Kiel (1191)	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (stl) ER L.(gas) 18 282	Oil 2SA 6Cy. 780 × 1550 7 236kW (9 700bhp) Howaldtswerke Deutsche Werft A.G Thw. thrust propeller fwd Fuel 1 656,0t-39,5pd	MAN Ham 16,5kn
5405267 5RKR Esd	**KATSPY** ex Ernst-S-74 ex Hude-65 **S.O.M.A.P.A.M.A.R.** Majunga Madagascar	**209** 124 318	(GL) 38,31 7,65 2,252 34,75 7,51 2,54 P 9,2 F 4,0 1 dk	**1963** Elsflether Werft A.G.—Elsfleth/Weser (337)	**M General Cargo** 1 Ho ER G.420 B.395 1 Ha (16,5 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz	Koln 9kn
7914822 JK4074 122100	**KATSU MARU No. 2** **Shigeyoshi Sakurai** Kurahashi, Hiroshima Pref. Japan	**122** 73 254	30,00 6,20 2,750 27,51 6,10 3,00 1 dk	**1979** Shimazaki Zosen—Nandan (537)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasak
7236880 JM3603 114792 Esd Gc Rdr RT	**KATSU MARU No. 3** **Shurin Tanker K.K.** Shimonoseki, Yamaguchi Pref. Japan	**999** 681 —	11,23 5,335 70,49 11,21 5,85 1 dk	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (220)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe
7608069 JL4256 118943 Gc Rdr RT	**KATSU MARU No. 3** **Katsumaru Kaiun K.K.** Namikata, Ehime Pref. Japan	**496** 311 1 600	11,54 4,222 64,01 11,51 6,13	**1976** Yamanaka Zosen—Namikata (161)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Diesel Co. Ltd.	Takamatsu 10,5kn
5124057 7JKD 87456 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 3** ex Fumi Maru No. 6-70 **Nippon Hogei K.K.** Tokyo Japan	**399** 117 —	NK 54,54 8,36 49,64 8,31 4,42 1 dk	**1961** Hayashikane Zosen—Shimonoseki (956)	**M Whaler**	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Gen 2 × 170kW d.c. Fuel 213,5t-8,0pd	Shimonosek 15,5kn
5183998 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 10**	**395** 113 —	NK 54,01 8,36 3,683 51,47 8,31 4,42 1 dk	**1961** Hayashikane Zosen—Shimonoseki (962)	**M Whaler**	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Gen 2 × 170kW d.c. Fuel 176,0t-8,0pd	Shimonosek 16kn
7653492 JJ2827 112634	**KATSU MARU No. 12** **Masaru Hamano** Ieshima, Hyogo Pref. Japan	**451** 262 536	52,41 2,701 47,50 10,51 5,52 1 dk	**1972** K.K. Saidaiji Zosensho—Okayama	**M Sand Carrier**	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Japan 10,5kn
5124045 JLHL 85168 Df Esd Gc Rdr RT	**KATSU MARU No. 15** ex Fumi Maru No. 5-77 **Nippon Hogei K.K.** Tokyo Japan	**430** 125 —	NK 57,23 8,82 51,36 8,77 4,65 1 dk	**1960** Hayashikane Zosen—Shimonoseki (945)	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Fuel 204,0t	Shimonosek 16kn
5124124 JBTF 75636 Df Gc Pfd Rdr	**KATSU MARU No. 18** ex Fumi Maru No. 18 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**636** 207 —	NK 61,96 9,45 55,94 9,40 5,01 1 dk RW	**1956** Hayashikane Zosen—Shimonoseki (880)	**M Whaler** 2 Ho ER	Oil 2SA 10Cy. 490 × 720 2 238kW (3 000bhp) Hayashikane Zosen Gen 2 × 120kW 230V d.c. Fuel 257,0t-5,5pd	Shimonosek 15kn
7652591 JJ2877 113831	**KATSU MARU No. 18** **Masaru Hamano** Ieshima, Hyogo Pref. Japan	**496** 290 539	52,41 2,701 47,50 10,51 5,52 2dks	**1973** K.K. Saidaiji Zosensho—Okayama (33)	**M General Cargo** 1 Ha (15,9 × 8,4) ER	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Japan 10,5kn
5405803 8JSS 89686 Df Esd Pfd Rdr	**KATSU MARU No. 25** ex Kaiyo Maru No. 18 **Honma Suisan K.K.** Choshi, Chiba Pref. Japan	**179** 99 —	37,60 6,84 2,769 33,13 6,81 3,05	**1962** Niigata Eng. Co. Ltd.—Niigata (387)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 410kW (550bhp) Niigata Eng. Co. Ltd.	Niigat 9,5kn
7408251 JMDG 113506 Df Esd Gc Pfd Rdr	**KATSU MARU No. 33** **Maekatsu Sangyo K.K.** Muroto, Kochi Pref. Japan	**343** 177 806	53,60 8,82 3,252 47,12 8,79 3,61 1 dk	**1974** Miho Zosensho K.K.—Shimizu (989)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Kob
7903512 JJUD 123047 Df Esd Gc Rdr	**KATSU MARU No. 37** **Maekatsu Gyogyo K.K.** Muroto, Kochi Pref. Japan	**343** 170 422	52,41 8,82 3,391 46,16 8,81 3,76 1 dk	**1979** Miho Zosensho K.K.—Shimizu (1122)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Kob
6910049 JCWV 102536 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 81** ex Eikyu Maru No. 81 **Honma Suisan K.K.** Tsuruoka, Yamagata Pref. Japan	**349** 145 —	52,99 8,82 3,429 47,20 8,79 3,79 1 dk	**1968** Niigata Eng. Co. Ltd.—Niigata (806)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	Niigat

514986 BLP f Esd c Rdr T	**KATSUE** **Government of The Republic of Indonesia** P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA) Jakarta Indonesia Also known as PERMINA 52	**3 581** 2 001 5 033	GL ✠Classed LR until 11/66	**1965**-7 Mitsubishi Heavy Industry Ltd. —Shimonoseki (608) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 520 × 700 1 753kW (2 350bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 1 × 280kW 450V 11,5kn
378107 GAR 16884 f Esd c Pfd dr RT	**KATSUEI MARU No. 1** **Atsumi Suisan G.K.** Makurazaki, Japan Kagoshima Pref.	**283** 130 402		**1973** Tokushima Zosen—Fukuoka (1127) 50,70 7,62 3,099 43,01 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
331173 FNL 14994 f Gc fd Rdr	**KATSUEI MARU No. 8** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**222** 95 284		**1973** Miho Zosensho K.K.—Shimizu (896) 44,86 8,03 3,004 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd. Tokyo
126011 IYX 11918 f Esd c Rdr T	**KATSUEI MARU No. 23** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**134** 50 161		**1971** Usuki Tekkosho—Usuki (812) 35,11 7,01 2,566 30,89 6,99 2,80 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata
302433 FDJ 14927 f Esd c Rdr T	**KATSUEI MARU No. 28** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 105 —		**1972** Kochiken Zosen—Kochi (436) 7,62 2,801 38,51 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho Tateyama
7909097 JHGL 122927 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 58** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 143 378		**1979** Niigata Eng. Co. Ltd.—Niigata (1631) 48,87 (BB) 8,51 3,360 42,83 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7718747 JQIF 121457 Df Esd Gc Pfd Rdr RT	**KATSURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**499** 125 —		**1978** Shikoku Dock Co.—Takamatsu (801) 2,591 60,03 7,82 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata
7227059 JLYP 113756 Df Esd Gc Pfd Rdr RT	**KATSURA MARU** **K.K. Kaieisha** Kobe, Japan Hyogo Pref.	**5 978** 4 001 9 585	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (713) 126,02 18,45 7,875 116,03 18,39 10,11 P 23,5 F 11,6 1 dk RW	**M General Cargo** G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Kobe 14kn
6907468 JG2706 105437 Rdr RT	**KATSURA MARU** **Kitazawa Shoji K.K.** Yokohama, Japan Kanagawa Pref.	**168** 57 —		**1969** Osaka Zosensho—Osaka, Osaka Pref. (295) 25,51 8,64 2,515 22,20 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 40kW 1 × 20kW 225V a.c. Fuel 28,5t
7314395 JG3243 114559	**KATSURA MARU No. 2** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**194** 66 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (161) 30,61 8,82 2,598 27,56 8,79 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7118375 JAIV 106302 Df Esd Gc Rdr RT	**KATSURA MARU No. 15** **Kudo Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (773) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho Yaizu
7233890 JHAY 111739 Df Gc Rdr	**KATSURA MARU No. 25** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**188** 95 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma (660) 7,32 34,02 7,29 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
7805447 7JQK 115819 Df Gc Rdr RT	**KATSURA MARU No. 38** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**193** 96 —		**1978** Sanuki Zosen Tekkosho K.K. —Takuma (886) ... ... 38,00 7,41 3,05 1 dk RW	**M Fishing** Tuna Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
7856197 JI2909 119574	**KATSURAGI MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**199** 69 74		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,741 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn

7331551 JI2765 115660 Rdr RT	**KATSURAGI MARU** **Seaspan Overseas Ltd.**	**198** 55 —		**1973** 29,49 27,51 1 dk	 8,34 8,31	 2,744 3,79	Sunami Zosen K.K.—Mihara	(202)	**TM Tug** Salvage	2 Oil 2SA each 6Cy. 300 × 450 Fuji Seisakusho	 Tateyam 12,5k
7932989 JL4496 120983	**KATSURAGI MARU No. 2** Japan	**150** 78 —		**1979** *28,81* 1 dk	 7,21	 2,60	Kanfusa Zosen—Omishima	(71)	**M Tanker** Mchy.aft	Oil	 Japa
6807929 JJ2261 101901 Gc Rdr RTv	**KATSURAHAMA MARU** **Jizo Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**986** 612 2 069		**1967** 70,80 65,00 1 dk RW	 11,03 11,00	 5,296 5,62	Imabari Zosen—Imabari	(180)	**M General Cargo** 2 Ho 23,7 21,9 ER G.2 512 2 Ha (stl) (16,9 16,5 × 6,5) ER	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 30kW 220V 60Hz a.c. Fuel 94,5t	 Kob 10,5k
7527502 JI2880 115864 Esd Gc Rdr RT	**KATSURASAN MARU No. 8** **Tokyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 310 1 526		**1976** 69,65 65,00 2 dks	 11,54 11,51	 4,201 6,33	K.K. Matsuura Zosen—Kinoe	(231)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	 Takamats
7314058 JGMM 114561 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 201** **Nichiro Gyogyo K.K.** Tokyo Japan	**284** 137 —		**1973** 49,08 42,02 1 dk RW	 8,23 8,21	 3,404 3,61	Miho Zosensho K.K.—Shimizu	(893)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Toky
7322861 JGOO 114563 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 202** **Nichiro Gyogyo K.K.** Tokyo Japan	**284** 113 —		**1973** 49,08 42,30 1 dk RW	 8,26 8,23	 3,429 3,61	Mie Zosen K.K.—Yokkaichi	(90)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Niiga
7322914 JGOQ 114564 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 203** **Nichiro Gyogyo K.K.** Tokyo Japan	**284** 137 297		**1973** 49,08 42,02 1 dk	 8,23 8,21	 3,379 3,61	Miho Zosensho K.K.—Shimizu	(894)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Toky
7331264 JAOT 114648 Df Gc Rdr RT	**KATSUSHIO MARU No. 205** **Nichiro Gyogyo K.K.** Tokyo Japan	**284** 137 292		**1973** 49,10 42,02 1 dk	 8,23 8,21	 3,410 3,61	Miho Zosensho K.K.—Shimizu	(923)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Toky
7354735 JAUR 116132 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 206** **Nichiro Gyogyo K.K.** Tokyo Japan	**284** 137 291		**1973** 49,10 42,02 1 dk	 8,23 8,21	 3,277 3,61	Miho Zosensho K.K.—Shimizu	(935)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Toky
7322938 JGWU 114598 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 301** **Nichiro Gyogyo K.K.** Tokyo Japan	**373** 190 341		**1973** 54,51 47,02 1 dk	 8,95 8,92	 3,607 3,92	Miho Zosensho K.K.—Shimizu	(900)	**M Fishing** Side-fishing Ref /	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd.	 Osa
7904152	**KATSUURA MARU No. 8** **Kyotaro Urakawa** Japan	**194** — —		**1979**			Sanuki Zosen Tekkosho K.K. —Takuma	(1033)	**M Fishing** Tuna	Oil Hanshin Nainenki Kogyo	 Japa
7327184 JHWC 111844 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 15** **Kyotaro Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	**198** 99 —		**1973** 38,00 1 dk RW	 7,42 7,40	 2,667 3,00	K.K. Ichikawa Zosensho—Ise	(1311)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo	 Ko
7714480 JPZZ 121422 Df Rdr RT	**KATSUYAMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**139** 53 —		**1977** 37,75 32,01 1 dk	 6,71	 2,450 2,90	Nagasaki Zosen K.K.—Nagasaki	(615)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geare to sc. shaft 582kW (780bhp) Daihatsu Diesel Mfg. Controllable pitch propeller	 O 11
6710554 DAUO Df Esd Gc Rdr RT	**KATTEGAT** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 260 397	 DSRK	**1966** 48,80 44,23 1 dk	 10,01 9,99	 3,499 5,49	VEB Elbewerft—Boizenburg		**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Gen 3 × 129kW 390V a.c. Controllable pitch propeller	 Magdebu 11
6616916 DEHU 3811 Df Esd Gc Pfd Rdr RT	**KATTENTURM** **Partenreederei m.s.** **'Kattenturm'** Deutsche Dampfschiffahrts- Gesellschaft "Hansa" Bremen Federal Republic of Germany See Register of Offshore Units	**482** 155 845	 GL	**1966** 52,58 50,02 F 21,1 1 dk rf 559	 11,03 11,00	 3,385 4,02	Rolandwerft G.m.b.h.—Bremen conv Deck Cargo Supply Ship —	(935)	**TM Diving Support Ship** for offshore installations Mchy.aft Cr 6 Der 1(3)	2 Oil 4SA each 16Cy. 160 × 180 1 441kW (1 932bhp) Masch. Augsburg-Nurnberg Gen 3 × 60kW 230/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 114,0t (hvf)	 Augsbu 12,5

624506	**KATUTUBO** **Maritrade Carriers (Overseas)** Philippines	**3 320** — 6 000	NK	**1979** Philippine Dockyard Corp.—Mariveles (001) 101,81 95,03 16,01 8,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Japan
310961 f Esd c Pfd dr RT	**KATYN** **U.S.S.R.** Nakhodka U.S.S.R.	**6 020** 2 653 3 810		**1973** Oy Wartsila Ab—Turku/Abo (1121) 130,41 16,06 5,750 120,00 16,01 8,01 2 dks	**TD-E Cable-layer** Mchy.aft	5 Oil 4SA each 6Cy. 240 × 310 total 3 693kW (4 950bhp) driving 5 gen. connected to 2 elec. motors & 2 sc. shafts Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd 14kn
703091 EGL f Esd c Pfd dr RT	**KAUBTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**1 583** 700 2 250	GL	**1978** Hermann Surken.—Papenburg (296) 77,91 5,731 70,82 15,21 6,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 370 × 400 geared to sc. shafts 4 924kW (6 600bhp) Klockner-Humboldt-Deutz Koln 15,5kn
184136 ODS -1430 f Esd c Rdr T	**KAUNAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**7 653** 3 931 11 962	RS	**1956** ............U.S.S.R. 145,45 19,23 8,700 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.13 772 HeCls. BC 1 Ha (5,7 × 3,9) 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) NE 67 Skoda Praha Fuel 833,0t (d.o.)-14,0pd 12,75kn
722832 UEI -21373 f Esd c Rdr	**KAUNAS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**658** 280 424	(RS)	**1955** Stocznia Gdanska—Gdansk (B10/55) 59,24 9,10 4,331 53,85 9,01 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.347 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,5) Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 12kn
7611494 DPG 32640 sd Rdr T	**KAUNITONI** **Government of Fiji (Marine Department)** Suva Fiji	**384** 196 —		**1975** Fiji Government Shipyard—Suva (39) 41,18 3,226 36,58 8,58 4,14 1 dk	**M Passenger/General Cargo/Ferry** Mchy.aft	Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il 10kn
5131206 V2329 67516 f Esd dr RT	**KAVA SOUND** ex Union Star-77 ex Claus Jurgens-73 ex Gisela Bartels-66 **Wm. Dennison (Shapinsay) Ltd.** Singapore Singapore	**299** 192 482	GL	**1962** Schiffsw. H. Rancke—Hamburg (190) 46,51 8,16 2,617 42,17 8,13 2,93 P 11,9 F 7,4 1 dk RW	**M General Cargo** 1 Ho 31,2 ER G.707 B.598 1 Ha (24,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Klockner-Humboldt-Deutz Koln 9kn
7102077 URNW -25652 f Esd c Rdr T	**KAVALEROVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124439 EWWY -31568 f Esd dr RT	**KAVALEROVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7641853 350603	**KAVALIER** **Saldanha Bay Canning Co. (Pty.) Ltd.** Cape Town South Africa	**147** 95 —		**1968** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 24,24 7,65 3,05 1 dk	**Wood M Fishing**	Oil 366kW (490bhp) 11,5kn
6805610 sd RT	**KAVARATTI** **Government of The Republic of India (Ministry of Home Affairs)** Bombay India	**140** — 30		**1967** Mazagon Dock Ltd.—Bombay (223) 28,28 5,52 1,524 25,91 5,49 3,05 1 dk	**TM Launch**	2 Oil 4SA each 6Cy. 175 × 220 149kW (200bhp) MAN Kirloskar Oil Engines Ltd. Poona
7425833 EQQE sd Rdr RT	**KAVEH** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**167** 48 70	**✠100A1** tug Persian Gulf service **✠LMC** EL (D) B ¾"U2	**1975**-8 Towa Zosen K.K.—Shimonoseki (481) 27,92 7,35 2,750 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 Box K 4BH WB3T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone Ltd. Stamford Gen 2 × 52kW 220V 50Hz a.c.
5184174 LDPD C9020 f Esd Pfd Rdr	**KAVHOLM** ex Globe V-48 **Sigurd Vermundsen** Kopervik Norway	**330** 164 —	NV	**1930** Moss Vaerft & Dokk A/S—Moss (55) 42,80 7,29 4,452 39,58 7,24 1 dk R BK 191 len 63	**M Fishing** Side-fishing 2 Ho 3 Ta ER 3 Ha (2,0 2,8 2,0 × 3,0) ER	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) NE 65 Wichmann Motorfabrik Rubbestadneset Gen 1 × 22kW 1 × 5kW 110V d.c. Fuel (d.o.) 12,5kn
7604893 UEHP -31945	**KAVKAZ** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 498	RS	**1977** Zaliv Shipyard—Kerch (502) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,75kn

5184186 UTRZ M-11512 Df	**KAVKAZ** ex Wind Rush-45 ex Westbrook **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**6 502** 3 020 4 448	(AB) (RS) ✠Classed LR until 10/20	**1918**-3 Colombia River SB. Corp. —Portland, Or (2) 129,27 16,51 6,211 125,02 16,46 9,20 P 13,5 B 35,1 F 14,4 2 dks R conv General Cargo —	**S Fish Carrier** Ref. 2 Ho ER 1 Ho G.300 In.5 070 3 Ha (3,9 3,9 × 3,5) ER (3,9 × 3,5) 8W Der 8(5)	S Turb dr geared NE 19 General Electric Co. Schenectady, N Fuel (d.o.) 9
5337628 SYHV 3346 Df Esd Gc Rdr RT	**KAVO ALKYON** ex Stad Kampen-68 **Internaves Viatlantica Armadora S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**10 934** 6 976 16 230	**✠100A1** SS 10/79 Ice Class 3 **✠LMC** EL gt 2½"SQ	**1961**-2 Flensburger Schiffsbau-Ges. —Flensburg (585) 162,87 20,30 9,399 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 21,0 19,2 4,8 20,8 20,8 20,8 12,8 G.22 477 B.20 928 7 Ha (stl) (11,2 11,2 4,8 11,2 11,2 11,2 × 8,5) (8,0 × 7,0) 6W Der 4(5) 2(3)	Oil 2SA 8Cy. 700 × 1200 3 928kW (5 265bhp) MA Bremer Vulkan Vegesa AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 821,0t (hvf) 14
5337630 SYKJ 3348 Df Esd Gc Rdr RT	**KAVO DELFINI** ex Stad Maastricht-68 **Navegadores Astrocielo Naviera S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**10 934** 6 976 16 230	**✠100A1** SS 2/75 Ice Class 3 **✠LMC** EL gt 2½"SQ	**1960**-6 Flensburger Schiffsbau-Ges. —Flensburg (581) 162,87 20,30 9,392 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 21,0 19,2 4,8 20,8 20,8 20,8 12,8 G.22 477 B.20 928 7 Ha (stl) (11,2 11,2 4,8 11,2 11,2 11,2 × 8,5) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) MA Bremer Vulkan Vegesa AuxB 0,79N/mm^2 (114lbf/in^2) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 809,0t (hvf) 14
6803363 J4SV 7308 Df Esd Gc Rdr RT	**KAVO GROSSOS** ex Gowanbank-79 **Ogdoon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **7 569** 4 239 13 486 **10 322** 6 015 16 171	**✠100A1** SS 11/75 **✠LMC** EL f 2¼"SQ	**1968**-1 Harland & Wolff Ltd.—Belfast (1674) 156,45 20,63 8,484/9,538 144,79 20,58 12,50 B 3,4 F 13,5 2 dks RW rf 152 7BH WB4050t incl. Tunnel tanks 342t DTmf1668t	**M General Cargo** 6 Ho 21,9 24,3 15,2 9,9 22,1 20,2 G.22 372 B.20 547 5 Ha (stl) (10,1 13,7 15,2 10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 5 222kW (7 000bhp) Harland & Wolff Ltd. Belfa 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 245kW 220V d.c. Fuel 1 521,0t (hvf) 14,5
5352202 J4CQ 6902 Df Esd Gc Rdr RTv	**KAVO KAMBANOS** ex Aghios Ermolaos-78 ex Stolt Catalina-75 ex Quin Duchess-73 ex Tank Duchess-71 **Ilectra Compania Naviera S.A.** Canopus Shipping S.A. Piraeus Greece	**12 780** 8 201 21 418	GL (NV)	**1956** A/S Fredriksstad M/V—Fredrikstad (353) 175,77 22,56 9,583 163,38 22,51 12,15 P 45,2 B 14,1 F 22,9 1 dk rf 25	**M Tanker** 26 Ta ER L.27 075 HeCls. BC	Oil 2SA 9Cy. 680 × 1500 5 222kW (7 000bhp) Gotaverk A/S Fredriksstad M/V Fredriksta Gen 2 × 240kW 220V d.c. Fuel 1 676,5t (hvf)-27,5pd 13,5
5282392 SWCA 5569 Df Esd Gc Pfd RTm/v	**KAVO KOLONES** ex Port Invercargill-75 **Defteron Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 133** 4 601 12 011 **10 192** 5 956	**✠100A1** SS 4/76 **✠LMC** EL ft 2¼"SQ	**1958**-3 Harland & Wolff Ltd.—Belfast (1565) 149,49 20,05 9,811 140,52 19,97 12,65 F 26,0 3 dks RW rf 102 7BH WB1269t	**M General Cargo** Ref 10P 5 Ho 17,6 18,5 19,8 22,2 19,2 G.6 991 B.6 331 In.11 375 5 Ha (stl) (7,2 × 5,4) (10,9 8,4 7,7 × 5,4) (8,4 × 5,4) 14W Der 1(75) 4(15) 4(10) 2(6) 4(5) 1(3)	Oil 2SA 7Cy. 750 × 1550 exhaust500 5 744kW (7 700bhp) Harland & Wolff Ltd. Belfa 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 360kW 220V d.c. Fuel 1 814,5t (hvf) 15,5
6906866 SXYG 5822 Df Esd Gc Rdr RTv	**KAVO LONGOS** ex Golar Ron-76 **Marlineas Nacional Naviera S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**50 998** 39 054 107 943	**✠100A1** SS 9/78 oil tanker **✠LMC** EL Ut 4"U2	**1969**-1 Kawasaki Dockyard Co. Ltd.—Kobe (1107) 260,00(BB) 40,09 15,552 245,04 40,01 20,60 F 21,7 1 dk rf 152 10BH WB19589t incl. DTf2974t and 12522t in clean ballast tanks	**S Tanker** 16 Ta ER L.129 693 HeCls. BC Der 2(11) 2(3)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Kawasaki Dockyard Co. Ltd. Kob WTB primary 7,16N/mm^2 (1037lbf/in^2) secondary 6,09N/mm^2 (882lbf/in^2) Spt 515,6°C 6,09N/mm^2 (882lbf/in^2) hs2050,3 WTAuxB 2,07N/mm^2 (299lbf/in^2) hs495,4 Gen 2 × 840kW 445V 60Hz a.c. Fuel 5 293,5t (hvf)-101,5pd 16,5
6621595 SXUP 5823 Df Esd Gc Rdr RT	**KAVO MALEAS** ex Golar Liz-76 **Vianaves Transoceanica S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**52 984** 42 367 108 740	NV	**1966** Kawasaki Dockyard Co. Ltd.—Kobe - (1053) 258,99 40,04 15,628 245,02 39,98 20,60 1 dk rf 152	**S Tanker** 16 Ta ER	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Kawasaki Dockyd Co. Ltd. Ko Fuel (o.f.)
7434250 J4PV 7173 Df Esd Gc Pfd Rdr RT	**KAVO MATAPAS** ex Mishref-79 **Ekton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Et 2$\tfrac{3}{16}$"U3	**1977**-5 Union Naval de Levant—Valencia (135) 159,01(BB) 22,84 —/9,765 148,01 22,79 13,52 P 7,4 F 12,2 2 dks rf nil DK fwd 7BH WB8020T incl. comb. btm & side tanks in holds 2618T & No. 3 hold 4485T	**M General Cargo** 5 Ho 20,2 27,7 14,9 27,7 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,6) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Ast. Espanoles S.A. Valenc AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 352kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 861,5t (hvf) 15,5
7434248 J4RC 7192 Df Esd Gc Pfd Rdr RT	**KAVO PEIRATIS** ex Jumairah-79 **Evdomon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Et 2$\tfrac{3}{16}$"U3	**1976**-11 Union Naval de Levant—Valencia (134) 159,01(BB) 22,86 —/9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks rf nil DK in way of all holds SF 7BH WB8028T incl. comb. btm & STs in holds 2618T, No. 3 hold 4485T	**M General Cargo** 5 Ho ER G.29 231 B.27 521 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 352kW 440V 60Hz a.c. 16
6518671 SZHH 6170 Df Esd Gc Rdr RTm/h/v	**KAVO SPATHI** ex Mobil Libya-77 **Pempton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	**43 686** 32 714 84 659	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (644) 254,57(BB) 37,29 13,548 243,21 37,22 17,51 P 43,3 F 22,6 1 dk RW rf 76	**S Tanker** 9 Ta ER L.99 250 Cr 2(1,5) Der 2(10)	2 S Turb dr geared to sc. shaft 18 154kW (24 335shp) General Electric Co. U.S Gen 2 × 1000kW 440V 60Hz a.c. Fuel 8 327,5t (o.f.) 17

245291
VNP
566
f Esd
c Rdr

KAVO XIFIAS
ex Nordic Rambler-75
ex Iron Clipper-75
ex Naess Clipper-64
Interoceanos Armadora S.A.
Gourdomichalis Maritime S.A.
Piraeus Greece

21 305
14 474
40 347

✠100A1 SS 6/77
strengthened for ore
cargoes—alternate holds
may be empty
✠LMC
EL qt 2⅞"SQ

1961-10 Mitsubishi Zosen K.K.—Nagasaki (1556)
204,20 27,61 11,773
192,01 27,51 16,11
F 14,7 1 dk
rf 102
NS 13BH WB16212t incl. DTm2308t
Topside tanks in holds 4202 DTf1310t

M Bulk Carrier
9 Ho each 14,7 ER
G.47 800
9 Ha (stl) (9,1 × 10,6) (9,1 9,1 9,1
9,1 9,1 9,1 9,1 9,1 × 13,7) ER
Der 1(5) 2(3)

Oil 2SA 9Cy. 750 × 1500
9 698kW (13 000bhp)
Mitsubishi Zosen Nag
AuxB 0,69N/mm² (100lbf/in²)
e(ex.g) 1,08N/mm² (156lbf/in²)
Gen 3 × 280kW 450V 60Hz a.c.
Fuel 3 182,0t (hvf) 15,5kn

315890
XSS
568
f Esd
c RTv

KAVO YERAKAS
ex Scottish Star-75
Defteron Corp.
Gourdomichalis Maritime S.A.
Piraeus Greece

10 174
6 045
12 741

✠Classed LR until 9/69

1950-12 Fairfield SB. & Eng. Co. Ltd.
—Govan, Glasgow (747)
154,08 21,39 9,678
143,64 21,34 12,12
P 13,8 B & F 119,5 2 dks, 3rd dk except
in No. 1 hold, 4th dk in Nos. 2, 3, 4 & 5
holds
RW rf 152

TM General Cargo CSD
Ref 12P
6 Ho 15,6 16,8 16,7 20,5 17,5
21,7
B.4 215 In.15 013
6 Ha (stl) (5,7 × 5,5) (8,6 11,4 × 6,1)
(7,6 7,6 7,3comb. × 4,6)
22W Der 1(30) 2(10) 6(7) 14(5)

2 Oil 2SA each 5Cy. 670 × 3320
8 654kW (11 600bhp) Doxford
Fairfield S.B. & E. Co. Ltd. Gls
Gen 4 × 300kW 220V d.c.
Fuel 2 285,0t (hvf) 15,5kn

717667
4WB
325
f Esd
c Rdr
Tv

KAVO YOSSONAS
ex Maplebank-79
Enaton Corp.
Gourdomichalis Maritime S.A.
Piraeus Greece

T.Mk
7 569
4 239
13 486
10 322
6 015
16 171

✠100A1 SS 8/75
✠LMC
EL ft 2¼"SQ

1967-8 Harland & Wolff Ltd.—Belfast (1673)
156,45 20,63 8,484/9,538
144,79 20,58 12,53
B 6,4 F 13,5 2 dks
RW rf 152
7BH WB4050t incl. Tunnel tanks 342t

M General Cargo
6 Ho 21,6 23,9 15,2 21,7 8,6
19,9
G.22 372 B.20 547
5 Ha (stl) (10,1 13,7 15,2 10,6 9,1 ×
7,9)
16W Der 6(10) 10(6)

Oil 2SA 6Cy. 620 × 1400
5 222kW (7 000bhp) B&W
Harland & Wolff Ltd. Belfast
2 AuxB 0,69N/mm² (100lbf/in²)
Gen 3 × 245kW 220V d.c.
Fuel 164,5t (d.o.) 1 550,5t (hvf) 14,5kn

348504
YLE
4-31195
f Esd
c Pfd
dr RT

KAVRAY
U.S.S.R.-'Dalryba'
Nakhodka U.S.S.R.

T.Mk
2 099
859
1 212

RS

1975 VEB Mathias-Thesen-Werft—Wismar (361)
82,02 13,62 5,200
73,00 9,56
2 dks

M Factory Fishing
Fish-factory Stern Trawler Ref
Ice strengthened
3 Ho 1 Ta
B.163 In.1 055 L.9
3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 ×
2,3)
4W Der 2(5) 2(3)

2 Oil 4SA each 8Cy. 320 × 480 geared to
sc. shaft
1 731kW (2 320bhp)
Schwermasch. Karl Liebknecht Magdeburg
Gen 4 × 256kW 380V a.c.
Controllable pitch propeller
14,25kn

615637
GDN
00062
f Esd
c Pfd
dr RTm

KAWACHI MARU
Nippon Yusen Kaisha
Tokyo Japan

14 132
8 162
14 888

NK

1966 Mitsubishi Heavy Industry Ltd.—Kobe (961)
23,02 9,297
180,30 22,99 13,31
P 10,1 F 26,6 2 dks, pt 3rd dk
RW rf 305 len 78
conv Ref General Cargo 78

M Container Ship
Fixed-guides 4P
5 Ho 18,4 22,2 21,5 23,2
10,4DT 12,5DT 18,8
G.24 391 B.22 263 In.621
6 Ha (stl) ER
20W Der 2(20) 2(10) 16(6)

Oil 2SA 8Cy. 850 × 1600
13 726kW (18 400bhp)
Mitsubishi Heavy Ind. Ltd. Nagasaki
Gen 2 × 520kW 450V 60Hz a.c.
Fuel 1 622,5t-63,0pd 20,75kn

184215
Of Esd
Pfd Rdr
RTv

KAWACHI MARU
P.T. West Irian Fishing Industry
Indonesia

300
100
267

1957 Kukinoumi Zosen—Wakamatsu (106)
41,74 7,22
41,00 7,19 4,04
rf 348

M Fishing
Side Trawler
5 Ho 4,8 2,5 2,5 2,5 2,6
3 Ha (each 1,0 × 1,3)

Oil 4SA 6Cy. 370 × 520
522kW (700bhp)
Niigata Eng. Co. Ltd. Niigata
Gen 2 × 80kW 220V d.c.
Fuel 81,5t (hvf) 11,5kn

7225219
JJ2705
111831
Rdr

KAWACHI MARU
Osaka Municipal Office
Osaka, Japan
Osaka Pref.

195
67
—

1972 Kanagawa Zosen—Kobe (119)
8,64 2,598
25,00 8,62 3,51
1 dk
RW

TM Tug

2 Oil 4SA each 6Cy. 250 × 320
Niigata Eng. Co. Ltd. Niigata

7933103
JG3912
121970

KAWAGIRI
Government of Japan (Ministry of Transportation - Maritime Safety Agency)
Tokyo Japan

157
54
—

1979 Hitachi Zosen (Kanagawa Yard)
—Kawasaki (117076)
30,52
6,30 3,31
1 dk

Aluminium Alloy TM Patrol Launch

2 Oil
Japan

7370131
JRCR
117626
Of Esd
Gc

KAWANA
ex Tosei Maru-77
Yasuda Shintaku Ginko K.K.
Tokyo Japan

2 284
1 251
4 060

NK

1975 Geibi Zosen Kogyo—Kure (260)
97,92 16,64 6,249
89,95 16,62 7,04
2 dks

M RoRo Cargo
Vehicles
Mchy.aft

Oil 4SA 6Cy. 550 × 900
3 730kW (5 000bhp)
Ito Tekkosho Shimizu
Gen 2 × 200kW 445V a.c.
Fuel 573,0t-17,5pd 14,5kn

5184239
PKGN

KAWANGKOAN
ex Buru-59 ex Alice-52
P.T. Pelayaran Udjana Saka Ombak
Jakarta Indonesia

516
315
762

1951 Kalmar Varv—Kalmar (371)
48,52 9,33 4,014
9,28
F 8,3 1 dk
RW

M General Cargo
Mchy.aft
G.929 B.850
2W

Oil 2SA 7Cy. 250 × 420
Nydqvist & Holm A/B Trollhattan
Fuel 18,5t 10kn

7352799
JL3883
117282
Gc Rdr
RT

KAWANOE
Shikoku Chuo Ferry Boat K.K.
Niihama, Japan
Ehime Pref.

2 983
1 481
1 487

1973 Kurushima Dock Co. Ltd.—Imabari (778)
101,89(BB) 18,04 4,192
93,50 17,99 5,80
2 dks
RW

TM RoRo Cargo/Ferry
Vehicles 710P

2 Oil 4SA each 6Cy. 320 × 380
5 968kW (8 000bhp)
Daihatsu Diesel Mfg. Co. Ltd. Osaka
18,5kn

7225972
RT

KAWASAR
ex Hind-70
Fouad A. Sinno & Cie.
Tripoli Lebanon

235
184
460

HR

1970 Abdel Rahman & Nasr-Eddine Badwi
—Tripoli, Libya
36,05 6,79 3,918
... ...
P 8,6 F 5,5 1 dk
rf 610

M General Cargo
1 Ho 23,4 ER
G.566
1 Ha (4,8 × 3,0) ER
2W Der 2(1)

Oil 4SA 7Cy. 222 × 292
209kW (280bhp)
Lister Blackstone Mirrlees Marine Dursley
Gen 1 × 22kW 395/425V a.c. 1 × 8kW
127/220V a.c.
Fuel 12,0t (d.o.)

7851642
JK3204
105846

KAWASHIMA MARU No. 1
K.K. Kawashima Shokai
Onomichi, Japan
Hiroshima Pref.

379
194
700

1969 Makihata Zosen—Mukaihigashi (211)
40,21 3,501
36,00 9,01 3,81
1 dk

M Sand Carrier
Mchy.aft

Oil
634kW (850bhp)
Niigata Eng. Co. Ltd. Japan
8kn

7352218 JK3670 115427 Esd Rdr RT	**KAWASHIMA MARU No. 6** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**496** 286 1 200		**1974** Fukumoto Zosensho—Mukaishima (140) 52,02 11,03 3,506 49,48 11,00 3,79 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 007kW (1 350bhp) Niigata Eng. Co. Ltd.
5250026	**KAWI DANAU** ex New Constitution-74 **P.T. Hang Tuah** Jakarta Indonesia	**302** 99 —		**1959** Cheng Tua Chye—Singapore *36,22* 8,26 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 12Cy. 216 × 254 E made42 fitted63 General Motors Corp.
6701797 6VMX Df Esd Gc Rdr	**KAWIL** ex Akashi Maru No. 11-76 **Senepesca Co. Ltd.** Dakar Senegal	**214** 72 —	BV	**1966** Hayashikane Zosen—Shimonoseki (1070) 40,01 7,62 3,201 35,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo
6717370 326121	**KAY ANGELA** **Scotia Trawler Equipment Ltd.** Lunenburg Canada	**215** 100 —		**1966** Atlantic SB.—Mahone Bay, N.S. *30,52* 7,62 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 178 × 197 709kW (950bhp) Davey, Paxman & Co. Ltd.
6515758 351056 Df Esd RTm	**KAY B** **Pamelia Trawlers (Pty.) Ltd.** Durban South Africa	**100** 60 —	✠Classed LR until 9/67	**1965**-9 Barens SB. & Eng. Corp. Ltd. —Durban (19) 22,86 6,51 2,540 19,82 6,41 3,36 F 7,1 rf 610	**M Fishing** Stern Trawler 1 Ho ER 1 Ha ER Der 1(1)	Oil 2SA 4Cy. 230 × 400 wi coupling 231kW (310bhp) Alpha-Diesel A/S Gen 2 × 40kW 220/380V 5 Controllable pitch propeller Fuel (d.o.)
7428366 9V2383 367710 Df Esd Gc Pfd Rdr RT	**KAY CHUAN XI** ex Sunlight Alice-76 **Kay Chuan Marine (Pte.) Ltd.** Singapore Singapore	**114** 9 —	AB	**1974** Sing Koon Seng Works—Singapore (154) *20,76* 6,41 2,896 3,74 1 dk BK 25	**TM Tug** CSD Mchy.aft	2 Oil 4SA each 8Cy. 133 × 1 Klockner-Humboldt-Deutz Gen 2 × 20kW Fuel 60,0t (d.o.)
5207976 DDIG 1325 Df Esd Rdr RTh	**KAY RIEDNER** ex Sabine-79 ex Lienerhorn-72 **Partenreederei m.s. 'Kay Riedner'** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Federal Republic of Germany	T.Mk **500** 297 1 170	GL	**1962** Jadewerft G.m.b.H.—Wilhelmshaven (83) 66,30 10,55 3,671 60,00 10,51 5,80 P 14,4 F 9,5 2 dks rf 51	**M General Cargo** 1 Ho 44,0 ER G.2 419 B.2 193 2 Ha (each 16,2 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Gen 2 × 20kW 230V d.c. Fuel (hvf)
7200714 WF7932 268054	**KAY WALKER** **F. B. Walker & Sons Inc.** Biloxi, Ms United States of America	**184** 125 —		**1954** ....Pascagoula, Ms *32,37* 6,76 2,80	**M Supply Launch**	Oil 448kW (600bhp) General Motors Corp. Fuel (d.o.)
6721682 EFNW 8703 Df Esd RT	**KAYAK** **Jose Antonio Vieira Gonzalez-Herederos de Julio Vieira Castro** Vigo Spain	**129** 60 105	BV	**1967** Const. Nav. Yarza—Vigo (11) 26,78 6,43 2,845 23,12 6,41 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin
6927262 ENHR M-28803	**KAYAKENT** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 c gen. connected to elec. motors g sc. shaft
5184306 GGYE 302531 Df Esd Gc Pfd Rdr RT	**KAYESON** **Royal Mail Lines Ltd.** Kaye Tanker Management Co. Ltd. London United Kingdom	**28 132** 16 157 47 941	**✠100A1** SS 4/79 oil tanker **✠LMC** EL tt 3¼"SQ	**1961**-3 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (743) 216,92 29,98 12,091 206,13 29,88 15,63 P 38,8 F 22,0 1 dk rf 152 15BH WB6566t incl. 5580t in clean ballast tanks	**S Tanker** 27 Ta ER L.55 385 HeCls. BC	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Hawthorn, Leslie (Engineers) Ltd. Ne 2 WTB 4,66N/mm^2 (675lbf/in^2) Spt 482,3°C 4,56N/mm^2 (660lbf/ hs2199,9 sg 0,87N/mm^2 (125lbf/in^2) Fuel 4 053,0t (o.f.)-93,5pd
7397737 347841	**KAYMAR** **H. & W. Towing Co. Ltd.** Vancouver Canada	**146** 24 —		**1973** J. Manly Ltd.—New Westminster, B.C. *20,21* 7,62 ... ... 1 dk	**TM Tug**	2 Oil each 12Cy. 146 × 146 General Motors Corp. Detr Fuel (d.o.)
7629312 YBZI 633/Kka	**KAYOA** ex Kiku Maru-73 **P.T. East Indonesian Fishery** Jakarta Indonesia	**120** 48 —		**1962** Taiyo Zosen—Nagasaki ... 28,35 5,67 2,49	**M Fishing**	Oil 4SA 6Cy. 270 × 400 313kW (420bhp) Akasaka Tekkosho Gen 1 × 40kW 230V
5311507 Rdr RT	**KAYOH MARU** ex Kyoun Maru-79 ex Sanpo Maru No. 8 **Sun Rising Shipping Co. S.A.**	**1 232** 683 1 952		**1962** Kurushima Dock Co. Ltd.—Imabari (118) 70,34 10,67 4,801 64,01 10,60 5,21 1 dk RW	**M Tanker** 8 Ta ER L.405	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Gen 2 × 20kW 115V d.c. Fuel 76,0t-7,0pd

021754 CLY f Esd c Pfd dr	**KAYU LAPIS SATU** ex Ocean Reach-79 ex Shoyo Maru-78 **P.T. Kayu Lapis Indonesia** P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd" Jakarta Indonesia	**2 970** 1 782 4 906	 NK	**1970** Tsuneishi Zosen—Numakuma (230) 102,42 14,84 6,236 94,93 14,81 7,50 P 22,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.6 155 B.5 847 2 Ha (stl) (26,0 24,8 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 144kW 445V a.c. Fuel 368,0t-9,5pd 12kn
855196 DTP -21185	**KAYUM** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**334** 89 154	 RS	**1959** .............U.S.S.R. 43,59 7,68 3,001 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 615kW (825bhp) E made70 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
7359486 LSB M-17371 Df Esd Gc Pfd Rdr RT	**KAZAKHSTAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**16 631** 7 812 2 402	 RS	**1976** Oy Wartsila Ab—Turku/Abo (1222) 156,27(BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 504bth 505dk P Bow, side & stern doors Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 13 428kW (18 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 20kn
424284 TBQ M-28012 Df Esd Gc Rdr RT	**KAZAKHSTAN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**3 170** 1 225 1 426	 RS	**1964** .............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7044756 ESKY M-30428 Df Esd Gc Rdr RT	**KAZALINSK** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**2 690** 926 1 496	 RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6184368 UNGU M-24042 Df Esd Gc	**KAZAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 452** 965 1 658	 RS (GL)	**1957** Kieler Howaldtswerke A.G.—Kiel (1034) 84,51 13,42 5,490 75,04 13,39 7,37 1 dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho B.256 In.1 349 5 Ha (3,0 1,5 1,5 × 1,5) (1,9 × 1,9) (0,9 × 0,9) 5W Der 2(5) 2(2) 1(1)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
7209198 JK3561 110773 Rdr	**KAZAN MARU** **Hideo Okazaki** Tonosho, Japan Kagawa Pref.	**199** 119 650		**1971** Kishimoto Zosen—Kinoe (416) 49,20 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu
7014062 EVQI M-30366 Df Esd Gc Pfd Rdr RT	**KAZANTIP** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 177** 746 1 139	 RS	**1970** VEB Volkswerft Stralsund—Stralsund (286) 82,05 13,59 5,411 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 13,75kn
6922999 UVVG M-25620 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	 RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7044768 ESKZ M-30429 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**2 690** 926 1 496	 RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.224 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6805335 UKLB M-12108	**KAZBEK** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**334** 89 164	 RS	**1960** .............U.S.S.R. 43,59 7,68 3,001 39,32 7,57 3,97 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 10kn
7015858 TCCU 4063 RT	**KAZIM KAPTANOGLU** **Kazim Kaptanoglu** Istanbul Turkey	**499** 293 1 016	 (AB)	**1971** Gemi-is Kolleketif Sirketi—Fener (17) 60,00 9,12 3,798 53,50 9,10 4,14 1 dk rf 102	**M General Cargo** 2 Ho ER G.1 104 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 489 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg

STRANDED AND SANK 4/76

5184411 UGMQ M-22577 Df Esd Gc Rdr RT	**KAZIS GEDRIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 308** 1 390 2 495	RS	**1962** Nikolayev Shipyard "Nosenko"- —Nikolayev 99,37 14,05 5,538 90,07 14,00 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. eac 3 040kW connected to 1 elec. motor & sc. shaft Kharko Gen 1 × 600kW 2 × 200kW 380V 13,5
7012246 ESRE M-30444 Df Esd Gc Rdr RT	**KAZIS PREYKSHAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S 16,5
5196141 7LSV 92669	**KAZU MARU** ex Koyo Maru No. 15 **Tadao Tsubai** Tanabe, Japan Wakayama Pref.	**199** 112 220		**1962** K.K. Taihei Kogyo—Akitsu (108) 33,15 7,57 2,794 29,70 7,50 3,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 270 × 400 Kinoshita Tekkosho Akas
7856202 JF2044 119977	**KAZU MARU** **Nihonkai Eisen K.K.** Niigata, Japan Niigata Pref.	**199** 68 76		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,761 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japa 13
6725664 Df Rdr	**KAZU MARU No. 1** South Korea	**102** 43 93		**1967** Fukuoka Zosen—Fukuoka (905) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Kobe Hatsudoki K.K. Nagasa
7741952 JK4081	**KAZU MARU No. 2** Hinase, Japan Okayama Pref.	**109** 74 —		**1979** Taguma Zosen—Hiroshima *32,71* 8,01 4,20 1 dk	**M General Cargo**	Oil Japa
6725676 Df Esd	**KAZU MARU No. 2** South Korea	**102** 43 93		**1967** Fukuoka Zosen—Fukuoka (906) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Kobe Hatsudoki K.K. Nagasa
7330715 JM3622 116901 Rdr	**KAZU MARU No. 8** **Taiyo Sangyo K.K.** Nagato, Japan Yamaguchi Pref. See Register of Offshore Units	**426** 205 1 118		**1973** Matsubara Koki Zosen—Onomichi 14,05 42,52 14,03 3,00 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 1 298kW (1 740bhp) Yanmar Diesel Eng. Co. Ltd. Amagasa
7855959 JL3307 107004	**KAZU MARU No. 8** **Kazumaru Kaiun Y.K.** Takamatsu, Japan Kagawa Pref.	**199** 121 599		**1969** Kogushi Zosen K.K.—Okayama (151) 41,25 3,301 35,95 7,26 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 388kW (520bhp) Sumiyoshi Tekkosho Japa 10
7327366 JKMP 113280 Df Gc Rdr RT	**KAZU MARU No. 15** **Y. Kikuchi** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (852) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kol
7638985 8JXM 120930 Df Esd Gc Pfd Rdr RT	**KAZUEI MARU** **Imabari Senpaku Y.K.** Miyakubo, Japan Ehime Pref.	**10 372** 6 687 16 937	NK	**1977** Imabari Zosen—Imabari (360) 146,69(BB) 22,97 8,789 136,02 22,92 12,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubis Akasaka Tekkosho Ya 16
6407078 JL2037 94474	**KAZUEI MARU** **Ryohei Maruo** Hinase, Japan Okayama Pref.	**185** 87 274		**1963** Kishimoto Zosen—Kinoe (147) 30,00 6,56 2,896 25,38 6,51 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (11,9 × 4,5) ER Der 1(1)	Oil 2SA 3Cy. 280 × 350 90kW (120bhp) Kito Tekkosho Matsuyar Fuel 12,5t-0,5pd 7,5
7649673 JL2150 95370 Rdr	**KAZUEI MARU No. 16** ex Hakushin Maru No. 2-78 **Kazuhiko Yamaguchi** Sasebo, Japan Nagasaki Pref.	**416** 229 750		**1964** Murakami Hide Zosen K.K.—Hakata (22) 48,57 3,701 45,01 8,01 4,02 1 dk	**M General Cargo** G.826 B.772 1 Ha (24,0 × 5,1) ER	Oil 522kW (700bhp) Nippon Hatsudoki Japa 10
7408225 JRGN 117032 Df Esd Gc Pfd Rdr	**KAZUEI MARU No. 28** ex Fukuyo Maru No. 28 **Kanemaru Suisan K.K.** Yamagawa, Japan Kagoshima Pref.	**298** 147 692		**1974** Miho Zosensho K.K.—Shimizu (984) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Jap
5356674 JQQG 82526	**KAZUEI MARU No. 51** ex Tetsuhiro Maru **Toyoharu Nakamura** Aio, Japan Yamaguchi Pref.	**199** 99 492		**1959** Ujina Zosensho—Hiroshima (343) 44,12 7,04 3,201 39,55 7,01 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,2 × 4,2) ER	Oil 4SA 6Cy. 280 × 420 261kW (350bhp) Nippon Hatsudoki Ko Fuel 14,0t-1,5pd 9

031096 G2863 08864 dr RT	**KAZUKI MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (261) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
372074 ABZT 432 Of Esd Gc Pfd Rdr RTm/v	**KAZUKO** **Harmony Tanker Corp.** Monrovia Liberia	**125 595** 105 721 268 863	AB	**1975** Hitachi Zosen (Osaka Works)—Sakai (4424) 331,00(BB) 20,676 315,98 51,19 28,30 1 dk rf 114	**S Tanker** 17 Ta ER L.332 210 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Sakurajima Gen 2 × 2000kW 450V 60Hz a.c. Fuel (o.f.) 15,75kn
400941 KPE 4686 Esd Rdr RT	**KAZUSA MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo Japan	**2 118** 789 —		**1964** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (847) 62,18 19,84 3,785 59,01 19,51 5,01 1 dk	**TD-E Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 total 1 343kW (1 800bhp) connected to elec. motors Daihatsu Kogyo Osaka Fuel 141,0t 8kn
105744 L3765 111339 Gc Rdr RT	**KAZUSA MARU** **Koike Kisen K.K.** Namikata, Ehime Pref. Japan	**695** 342 2 099		**1971** Imabari Zosen—Imabari (258) 69,30 11,46 5,157 65,00 11,41 6,91 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 7,0) ER	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Makita Tekkosho Takamatsu Gen 1 × 60kW 225V a.c. 13,75kn
119850 G2982 110978 Rdr RT	**KAZUSA MARU** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**277** 96 76		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (414) 30,89 9,53 3,099 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 445V a.c.
405968 OTX 89866 Of Esd Gc Pfd Rdr RT	**KAZUSHIMA MARU** **Taiseimaru Kaiun K.K.** Ise, Mie Pref. Japan	**3 732** 1 804 4 702	NK	**1962** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (198) 105,01 15,68 6,216 96,02 15,63 7,50 P 29,9 RQD 24,1 B 16,8 F 31,1 2 dks	**M General Cargo** Ref 3 Ho ER In.4 362 3 Ha (each 2,2 × 2,2) ER 6W Der 6(3) 2(0,5)	Oil 2SA 8Cy. 420 × 900 2 835kW (3 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 340kW 450V a.c. Fuel 1 511,0t-20,5pd 12,75kn
534842 L2785 102854 Rdr	**KAZUSHIMA MARU** **Newport Shipping Corp.**	**698** 412 1 383		**1968** Asakawa Zosen—Imabari (110) 62,57 10,44 4,344 54,01 10,42 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (28,9 × 6,2)	Oil 821kW (1 100bhp) Makita Tekkosho Japan 11,5kn
716285 NDR 100934 Of Esd Gc Pfd Rdr RT	**KAZUTAMA MARU** **Yamashita-Shinnihon Kisen K.K., Nissho Kisen K.K. & Sanwa Shosen k.k.** Tokyo Japan	**34 529** 21 797 38 907	NK	**1967** Hitachi Zosen (Hiroshima Works)—Innoshima (4163) 200,11 31,45 11,626 188,02 31,40 21,01 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 51 824	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Hitachi Zosen Osa Gen 3 × 560kW 450V a.c. Fuel 2 523,0t-51,0pd 15,5kn
403570 360199	**KB** ex Arklow-73 ex Eisbar-70 ex Herta II-63 ex Arctic-58 ex Banka-55 **Kendall Brothers (Portsmouth) Ltd.** Portsmouth United Kingdom	**299** 157 438	(BV)	**1948** Scheeps. "Voorwaarts"—Martenshoek (153) *41,64* 7,40 2,896 7,35 P 10,7 RQD 3,4 F 6,4 1 dk	**M General Cargo** G.651 B.609 2 Ha (each 8,7 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 305 × 450 179kW (240bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 3,25kW Fuel 25,5t (d.o.) 8,5kn
717629 GOC 100850 Of Esd Gc Pfd Rdr RT	**KDD MARU** **Kokusai Cable Ship K.K.** Tokyo Japan	**4 205** 1 752 3 247	NK	**1967** Mitsubishi Heavy Industry Ltd.—Shimonoseki (633) 114,00 15,42 6,317 99,98 15,40 7,93 B 89,7 2 dks, pt 3rd dk	**TM Cable-layer** 1 Ho	2 Oil 4SA each 6Cy. 390 × 650 3 282kW (4 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 480kW 450V a.c. Fuel 428,0t-15,0pd 16kn
714399	**KDG 1501** **K.K. Kyodogumi** Kitakyushu, Fukuoka Pref. Japan	**7 742** 7 617 14 859	✠100A1 submersible pontoon — maximum operating depth 12.26 metres to bottom of keel. Deck strengthened for 9.275 tonnes per square metre EL (Y) pt2"U2 pt2$\frac{1}{16}$"FSWR	**1977**-11 Mitsubishi Heavy Industry Ltd.—Nagasaki (13002) 122,46 30,64 5,962 119,97 30,51 7,62 F 10,7 1 dk rf 305 9BH WB21706T	**Submersible Pontoon Deck Cargo** Heavy load	
808384	**KDG 1502** **K.K. Kyodogumi** Kitakyushu, Fukuoka Pref. Japan	**7 742** 7 617 14 784	✠100A1 submersible pontoon Operating depth 14.0 metres above keel, deck strengthened for defined loads up to 9.3 tonnes per square metre (Dt) 247.5/50.0U2 NK	**1978**-8 Hitachi Zosen (Ariake Shipyard)—Nagasu (4619) 122,46 30,64 6,014 119,94 30,51 7,60 F 10,7 1 dk rf 305 9BH WB21177T	**Submersible Pontoon Deck Cargo** Heavy load	Gen 1 × 144kW 1 × 40kW 450V 60Hz a.c.
184473 WHL 415 Of Esd Gc Rdr	**KEA** ex Andros Magic-60 **Excelsior Bulk Carriers Ltd.** Andros Greece	**13 994** 8 687 21 721	AB ✠Classed LR until 6/65	**1958**-9 Ishikawajima Jukogyo—Tokyo (763) 176,31 23,07 9,938 167,01 23,00 13,31 P 33,6 F 13,8 1 dk rf 102	**S Bulk Carrier** 8 Ho ER G.29 727 8 Ha ER 16W Der 16(5)	2 S Turb dr geared to sc. shaft 8 952kW (12 000shp) Ishikawajima Jukogyo Tokyo Fuel 3 271,5t (o.f.) 16kn

5012759 SZVK 3710 Df Esd Gc Rdr RTm/h/v	**KEA** ex Alsterufer-70 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**2 683** 1 479 3 050	GL	**1955** Deutsche Werft A.G.—Hamburg (687) 119,89 14,97 6,014 108,82 14,91 8,51 1 dk & S dk, pt 3rd dk RW rf nil	**M General Cargo** OSD Ref. 12P 4 Ho 18,3 18,5 17,8 21,7 1 TwD 22,0 G.533 B.340 In.5 629 4 Ha (stl) (7,0 7,0 × 5,4) ER (7,0 7,0 × 5,4) 8W Der 8(3)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nurnberg Gen 4 × 150kW 230V d.c. Fuel 813,0t (d.o.)	Augsbu 17k
5129459 SVAD 1251 Gc	**KEA** ex Georgios Restis-66 ex Vibeke-55 ex Schafstedt-48 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**366** 132 584	BV	**1938** Greifenwerft G.m.b.H.—Stettin 44,28 7,45 3,429 7,40 F 7,1 1 dk R len 60	**M Tanker** 15 Ta ER	Oil 2SA 6Cy. 240 × 360 280kW (375bhp) E made40 fitted48 Klockner-Humboldt-Deutz	Ko 9
7051345 TCCV Df Esd Gc Rdr RT	**KEBAN** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**9 046** 5 240 13 085	**✠100A1** **✠LMC** EL Z 2⅛"U2	**1971**-8 Brodogradiliste "J. L. Mosor"- —Trogir (159) 154,31(BB) 19,84 9,310 142,17 19,79 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2457t incl. Tunnel tanks 256t	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) Masch. Augsburg-Nurnberg AuxB 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c.	Augsbu
5180415 PKRP 1950/L Df Esd RT	**KEBON AGUNG** ex Kaloekoe-73 **P.T. Perusahaan Pelayaran** **Persatuan Nasional** Jakarta Indonesia	**2 194** 1 490 1 837	BKI	**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (404) 84,41 13,16 4,465 13,11 2 dks	**M Passenger/General Cargo** Ref G.3 175 B.3 064 2 Ha (5,9 × 4,5) (7,9 × 5,9) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) N.V. Werkspoor Fuel 106,5t	Sulz Amsterda 11
5167669 VWFS 1738 Df Esd Gc Rdr	**KEDARNATH** ex Jag Laxmi-76 **Himalaya Shipping Co. Ltd.** Calcutta India	**6 472** 4 180 11 192 **8 800** 6 230 13 654	**✠100A1** SS 4/75 DTm—vegatable oil **✠LMC** EL dt 2 3/16"SQ	**1957**-2 Hitachi Zosen (Sakurajima Yard) —Osaka (3789) 149,28 18,90 8,014/9,106 138,00 18,80 11,87 F 14,4 1 dk & S dk RW rf 102 NS Coll BH to S dk 7 to 2nd dk WB2099t incl. Tunnel tanks 307t	**M General Cargo** OSD/CSD 12P 5 Ho 17,9 23,6 18,4 ER 23,1 18,8 G.18 981 B.17 478 5 Ha (stl) (10,2 14,4 12,8 × 7,0) ER (12,8 10,3 × 7,0) 16W Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) Hitachi Zosen AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,89N/mm² (128lbf/in²) Gen 3 × 200kW 230V d.c. Fuel 1 097,5t (hvf)	B& O 14
7113193 UJIN M-17302 Df Esd Gc Rdr RT	**KEDAYNYAY** **U.S.S.R. -Lithuanian Shipping** **Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Hollming Oy—Rauma/Raumo (198) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	 B& Jyvask 13,5
7714569 H8GI Df Esd Gc Pfd Rdr RT	**KEDMA** ex Montalto-79 ex Moncey-79 **Egert Shipping Corp.** Zim Israel Navigation Co. Ltd. Panama Panama	**9 231** 5 462 16 436	BV	**1978** Namura SB. Co. Ltd.—Imari (453) 145,04 8,902 135,01 21,71 12,22 1 dk	**M General Cargo** 4 Ho ER G.19 962 B.19 387 4 Ha (stl) ER Der 1(150) 4(25)	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) Hitachi Zosen Gen 3 × 380kW 110V 60Hz a.c. Fuel 970,5t	 B& Sakuraji 16
6722844 ULCF M-21353 Df Esd Gc Rdr	**KEDROVKA** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 445	(RS)	**1955** Stocznia Gdanska—Gdansk (B10/44) 59,24 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp)	 Denma 12
7044770 ESNG M-30125 Df Esd Rdr RT	**KEDROVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**640** 220 333	RS	**1969** .............U.S.S.R. 54,23 9,38 3,820 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdebu 11,75
7029421 SQAG Df Esd Gc Rdr RT	**KEDZIERZYN** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**3 809** 1 914 5 735	PR	**1970** Stocznia Gdanska—Gdansk (B522/03) 109,00 18,55 6,862 102,01 15,04 8,72 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 2 536kW (3 400bhp) Z.U.T. "Zgoda" Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)	 Sul S 14
7038848 HOCP 7971-77 Df Esd Gc Rdr RT	**KEE TRADER** ex Maestro-79 ex Koshin Maru-77 **Kee Yeh International** **Navigation S.A.** Panama Panama	**3 965** 2 463 6 599	NK	**1970** Onomichi Zosen—Onomichi, Hiroshima Pref. (221) 108,29 16,46 6,871 100,03 16,41 8,46 P 24,4 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.8 589 B.8 169 2 Ha (stl) (26,6 27,6 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Gen 2 × 160kW 445V a.c. Fuel 479,5t-12,5pd	 Ya 12,5
7352713 HOMG 4345-74 Df Esd Gc Pfd Rdr RT	**KEE TRANSPORTER** ex Concordant-79 Panama Panama	**4 465** 3 080 7 353	NK	**1973** Kochiken Zosen—Kochi (536) 109,99 17,56 7,008 101,99 17,51 8,59 P 22,3 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 718 B.9 236 2 Ha (stl) (28,0 30,1 × 8,7) ER Der 2(22) 2(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki Seizosho Fuel 697,0t-14,5pd	 Ko 12,5
7220881 6LVJ BM22 483	**KEE YANG** **Shim Jup Sup** Busan South Korea	**588** 299 904	KR	**1970** Kyung Nam SB. & Eng. Co. Ltd. —Busan 52,74 3,963 48,47 8,84 4,58 1 dk RW BK	**M General Cargo** 2 Ho ER G.1 019 B.956 4W Der 2(5) 2(3)	Oil 4SA 6Cy. 720 × 1250 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 20kW 220V a.c.	 Nig 11

816566 LCT 311 f Esd Gc Rdr T	**KEE YEH No. 1** ex Barclay Success-78 ex Kwong Fai-76 ex Lucero-73 ex Koko Maru-72 **Kee Yeh Maritime Co. Ltd.** Keelung China*	**2 765** 1 835 4 228	NK	**1968** Hashihama Zosen—Imabari (225) 93,71 14,41 6,122 89,95 14,38 7,29 P 22,0 F 8,6 2 dks RW	**M General Cargo** 2 Ho 31,2 38,2 ER G.5 832 B.5 291 2 Ha (stl) (21,1 21,4 × 7,3) ER Cr 3(5) Der 2(15)	Oil 4SA 6Cy. 470 × 820 2 238kW (3 000bhp) Ito Tekkosho Shimizu Gen 2 × 108kW 445V a.c. Fuel 397,5t-11,0pd 12,5kn
737872	**KEE 702** **Keelung Harbour Bureau** Keelung China*	**106** 29 —		**1978** Keelung Harbour Works—Keelung 24,49 22,36 6,81 2,37	**TM Tug**	2 Oil 2SA each 5Cy. 260 × 400 Taiwan Mach. Corp. Kaohsiung Gen 2 × 40kW 220/127V a.c. 10kn
184497 301684 RTm	**KEELDALE H** **John Harker Ltd.** Hull United Kingdom	**265** 121 386		**1962** John Harker Ltd.—Knottingley (295) 42,75 6,71 2,547 41,15 6,63 2,75 1 dk RW rf 76	**M Tank Barge** Mchy.aft	Oil 4SA 5Cy. 203 × 273 187kW (250bhp) Ruston & Hornsby Lincoln Gen 1 × 15kW 110V d.c. Fuel (d.o.)
7418907 GWUJ 364729 Of Esd Gc Pfd Rdr RT	**KEELUNG** ex Manchester Vanguard-79 ex Seatrain Trenton-79 ex Manchester Vanguard-77 **Golden Cross Line Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**17 385** 9 231 17 608	**✠100A1** **✠LMC** **UMS** EL Ht 70,0/0,0U2	**1977**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1335) 168,87(BB) 25,20 9,373 160,61 25,15 15,73 F 21,7 1 dk rf 152 7BH WB6521T incl. DTf321T Comb. btm & STs in holds 1922T, STs in No. 1, 2 & 4 holds 2174T	**M Container Ship** Fixed-guides 4 Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Scott's Eng. Co. Ltd. United Kingdom 2 AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Spt 0,89N/mm^2 (9kgf/cm^2) Gen 4 × 700kW 450V 60Hz a.c. Fuel-96,0pd 20kn
7010200 ENJO BM38 645 Of Esd Gc Pfd Rdr	**KEEN DRAGON** ex Polynesian Yellow-76 ex Purnama ex Kenko Maru-73 **Sam Yang Shipping Co. Ltd.** Busan South Korea	**4 693** 3 067 7 010	KR NK	**1970** Usuki Tekkosho—Saiki (1115) 115,07 17,23 6,960 107,04 17,20 8,77 P 22,3 F 8,6 2 dks	**M General Cargo** 2 Ho ER G.9 895 B.8 967 2 Ha (stl) (29,4 30,0 × 8,0) ER Der 2(15) 2(8)	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Ishikawajima Harima Heavy Ind. Aioi Fuel 671,5t 13,75kn
5184514 153917 RTv	**KEERA** **A. Milionis** Melbourne, Victoria Australia	**100** 18 —	✠Classed LR until 11/67	**1926**-10 W. J. Yarwood & Sons Ltd. —Northwich (351) 26,07 5,90 2,985 24,49 5,80 3,13 RW BK 152	**S Tug**	C 2Cy. 432 & 864 × 610 W. J. Yarwood & Sons Ltd. Northwich Gen 1 × 4,75kW 110V d.c. Fuel 24,5t (c)
7406629 348028 Of Esd Gc Pfd Rdr RT	**KEEWATIN** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**476** 198 —		**1974** Yarrows Ltd.—Victoria, B.C. (370) 38,56 12,02 1,982 37,80 11,59 3,66 1 dk	**TrM Tug**	3 Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il 10kn
6520791 SZJP 2375	**KEFALINIA** **Strintzis Brothers** Piraeus Greece	**1 925** 1 169 —	(GL)	**1965** Th. Zervas & Sons—Perama 82,00 11,13 3,048 ... ... 2 dks, pt 3rd dk	**TM Ferry**	2 Oil 4SA each 8Cy. 390 × 680 2 984kW (4 000bhp) N.V. Werkspoor Amsterdam Fuel (d.o.)
5184540 SZWQ 1083	**KEFALLONIA** **D. M. Strintzi & Co.** Piraeus Greece	**142** 78 —		32,19 6,58 ... ... 1 dk R	**Iron M General Cargo**	Oil 4DA 6Cy. 104kW (140bhp) E made— fitted58 Hoffmann Fuel (d.o.)
7706251 J4KH 7072 Of Esd Gc Pfd Rdr RTm/h/v	**KEFALONIA SEA** **Marinaviva Compania Naviera S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**11 256** 6 870 16 597	AB (Class cont.)	**1979** Oshima Zosen—Nagasaki (026) 144,71(BB) 22,33 9,005 136,02 22,31 12,20 2 dks rf nil	**M General Cargo** 4 Ho 18,9 26,2 26,2 27,5 ER G.20 545 B.19 827 TEU 180 C.Ho 116/20' C.Dk 64/20' 4 Ha (stl) (11,9 × 9,9) (17,6 17,6 17,6 × 12,5) ER Der 1(60) 2(22,5) 2(11)	Oil 2SA 6Cy. 550 × 1380 5 968kW (8 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 450kW 450V 60Hz a.c. Fuel 80,5t (d.o.) 1 191,0t (hvf)-28,0pd 16,5kn
6508224 J4EF 6857 Of Esd Gc Pfd Rdr RT	**KEFALONIA SPIRIT** ex Monte Saja-74 **Coutavo Shipping S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	T.Mk **6 036** 3 556 — **8 247** 5 284 14 796	**✠100A1** SS 3/79 **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1965**-10 Cia. Euskalduna—Bilbao (184) 145,93 18,75 —/9,583 134,47 18,65 12,02 Ba 64,7 F 30,2 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB2549t incl. Tunnel tanks 305t DTf859t	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200 5 610kW (7 520bhp) MAN Cia Euskalduna S.A. Bilbao AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 170kW 1 × 140kW 230V d.c.
7118519 J4MH Of Esd Gc Pfd Rdr RTv	**KEFALONIA STAR** ex Sugar Refiner-79 **Kyra Maritime S.A.** Lassi Shipping Co. Ltd. Greece	**13 907** 8 160 20 930	**✠100A1** CS 12/76 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Et $2\frac{5}{8}$"U2	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1182) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8495t incl. Comb. btm & side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 525 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 062,0t (hvf) 15,75kn
7014294 J4VG Of Esd Gc Pfd Rdr RTm/h/v	**KEFALONIA WIND** ex Sugar Transporter-79 Lassi Shipping Co. Ltd. Piraeus Greece	**13 907** 8 160 20 932	**✠100A1** CS 7/75 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Et $2\frac{5}{8}$"U2	**1970**-8 Lithgows (1969) Ltd. East Yard —Port Glasgow (1181) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil 7BH WB8495t incl. Comb. btm & Side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 480 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 080,0t (hvf) 15,75kn

6607379 TFFE 0967 Df Esd Rdr RT	**KEFLVIKINGUR** **Keflvikingur H/f** Keflavik Iceland	**264** 122 —	NV	**1964** VEB Elbewerft—Boizenburg 40,52 7,22 7,19 5,85 len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 492kW (660bhp) NE 75 Aabenraa Motorfabrik Aben Fuel (d.o.)
6867084 UTEI M-24395	**KEGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 180	RS	**1960** ............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,75
5184552 DH2307 Df Esd Rdr RT	**KEGELROBBE** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,76 3,550 23,40 6,71 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halbersta Gen 2 × 42kW 110V d.c. 9
7640067 JG3631 119245 Esd Rdr RT	**KEGON** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38 —		**1977** Yokohama Yacht Co. Ltd. —Yokohama (732) 23,02 6,00 1,551 22,03 3,20 1 dk	**TrM Firefloat Launch**	3 Oil sr geared (centre) Oil 4SA 12Cy. 175 × 205 821kW (1 100bhp) M.T Ikegai Tekkosho Kawasa (wing)2 Oil 2SA each 8Cy. 110 × 130 373kW (500bhp) Nissan Diesel Motor Co. Ltd. Ag
6920604 JEFS 105526 Esd Rdr	**KEGON MARU** **Nippon Kaiyo Kussaku K.K.** Tokyo Japan	**370** 111 287		**1969** Mitsubishi Heavy Industry Ltd. —Shimonoseki (673) 38,64 9,02 2,998 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 16Cy. 159 × 203 Mitsubishi Heavy Ind. Ltd. Tok Gen 2 × 50kW a.c. Fuel 105,5t 13,5
6722301 UKBH M-28488 Df Esd Gc Rdr RT	**KEGOSTROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 4,671 113,01 16,69 8,34 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho 17,3 G.1 450 1 Ha (10,9 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 400V 50Hz a.c. 15,5
6506238 USWQ M-28380 Df Esd Gc Rdr RT	**KEGUMS** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**3 476** 1 517 2 405	RS ✠Classed LR until 5/67	**1965**-1 Mitsubishi Heavy Industry Ltd. —Hiroshima (169) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 178	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta ER L.(gas) 2 096 2W Der 2(2)	Oil 2SA 6Cy. 480 × 700 1 790kW (2 400bhp) Sub Uraga Heavy Ind. Ltd. Tamashi Fuel 802,5t (hvf) 14,25
6705054 DNEZ 10925 Df Esd Gc Rdr RTv	**KEHDINGEN** **Christoph Meyer** Hamburg Federal Republic of Germany	**499** 351 1 400 **1 342** 944 2 487	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (586) 75,34 11,84 3,709/5,550 68,03 11,79 6,56 P 18,0 Ba 11,6 F 11,9 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 24,2 24,6 ER G.3 077 B.2 874 2 Ha (stl) (17,9 × 7,0) (17,9 × 8,2) ER Cr 4(3)	Oil 2SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz K Gen 2 × 125kW 380V 50Hz a.c. Fuel 106,5t (d.o.) 13
6515576 DCRO Df Esd Pfd Rdr RT	**KEHDINGERLAND** ex Bernhard S-77 ex Fresena-69 **Anita, Helmut & Gido Luhrs** Hamburg Federal Republic of Germany	T.Mk **500** 318 1 301	GL	**1965** Schulte & Bruns—Emden (242) 69,40 11,16 3,556 63,99 11,00 5,80 F 5,8 2 dks	**M General Cargo** 1 Ho ER G.2 653 B.2 422 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Masch. Kiel G.m.b.H. K 11
5315072 SYWO 28 Df Esd Gc Rdr RTv	**KEHREA** ex Windsor Carrier-73 ex Scandia Clipper-72 **Kalimana Shipping Co. Ltd.** Epiphaniades Shipping Corp. Volos Greece	**16 596** 9 327 25 503	AB NV	**1961** Kockums M/V A/B—Malmo (481) 175,85 22,86 10,434 164,60 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,9 20,4 20,4 20,4 20,4 20,4 ER G.32 341 B.31 852 6 Ha (stl) (each 16,9 × 10,9) ER 12W Der 12(10) 3(1)	Oil 2SA 8Cy. 780 × 1400 69 378kW (93 000bhp) MA Kockums M/V A/B Mal Gen 3 × 300kW 450/650V 60Hz a.c. Fuel 1 716,0t (hvf) 15
5184590 DGTK Df Esd RT	**KEHRWIEDER II** **Klaus von Borstel & Werner Dankers** Hamburg Federal Republic of Germany	**340** 176 501	(GL)	**1944** Hugo Peters—Wewelsfleth 47,50 7,52 3,201 42,25 7,47 3,36 P 8,3 RQD 16,8 F 4,3 1 dk len 51	**M General Cargo** G.742 B.716 2 Ha (10,2 14,0 × 4,5) Der 2(2) 1(1)	Oil 4SA 6Cy. 290 × 420 205kW (275bhp) Deutsche Werke A.G. K 8,5
7002186 JBOA 107163 Df Esd Gc Rdr RT	**KEIFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Tokyo Japan	**1 795** 473 854		**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2147) 81,69 12,63 4,598 72,01 12,60 6,51 1 dk	**TM Research** Weather	2 Oil 4SA each 6Cy. 470 × 670 1 790kW (2 400bhp) Akasaka Tekkosho Ya Fuel 372,0t 14
7302598 8JME 113720 Df Gc Pfd Rdr	**KEIFUKU MARU No. 2** **Iwao Miki** Owase, Japan Mie Pref.	**434** 218 579		**1973** Miho Zosensho K.K.—Shimizu (876) 57,41 9,02 3,823 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho Ya
7209095 JGEW 112213 Df Esd Gc Pfd Rdr	**KEIFUKU MARU No. 5** **Iwao Miki** Owase, Japan Mie Pref.	**373** 199 447		**1971** Miho Zosensho K.K.—Shimizu (810) 54,79 8,72 3,468 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. To

407520 DBP 16592 f Esd c Pfd dr RT	**KEIFUKU MARU No. 7** **Iwao Miki** Owase, Japan Mie Pref.	**373** 193 556		**1974** Miho Zosensho K.K.—Shimizu (985) 55,02 8,72 3,480 48,49 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 082kW (1 450bhp) Niigata Eng. Co. Ltd. Tokyo
236684 HJX 13604 f Gc fd Rdr	**KEIFUKU MARU No. 17** **Iwao Miki** Owase, Japan Mie Pref.	**375** 197 447		**1972** Miho Zosensho K.K.—Shimizu (853) 54,79 8,72 3,461 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo
808750 JTO 22297 f Esd c Pfd dr RT	**KEIFUKU MARU No. 38** **K.K. Keifuku Shokai** Kesennuma, Japan Miyagi Pref.	**299** 156 —		**1978** K.K. Goriki Zosensho—Ise (811) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
921866 GJH 06158 f Esd c Pfd dr RT	**KEIGO MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**34 084** 20 709 58 717	NK	**1969** Mitsubishi Heavy Industry Ltd. —Hiroshima (207) 224,01 31,86 12,218 211,00 31,81 17,51 F 17,1 1 dk	**M Bulk Carrier** 6 Ho ER G.67 960 6 Ha (stl) (15,1 × 12,8) (17,6 17,6 17,6 17,6 16,8 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 500kW 450V a.c. Fuel 2 866,5t-50,0pd 14,75kn
184629 KOC 3207	**KEIHAN MARU** **Biwako Kisen K.K.** Otsu, Japan Shiga Pref.	**342** 218 —		**1928** Osaka Tekkosho—Osaka 53,70 1,750 48,01 7,70 2,14 1 dk	**TM Ferry** 606P	2 Oil 4SA each 2Cy. 275 × 420 821kW (1 100bhp) Japan 11,5kn
807931 LAK 02034 f Esd Gc Rdr T	**KEIHAN MARU No. 6** **Keihan Rentan Kogyo K.K.** Osaka, Japan Osaka Pref.	**2 593** 1 553 4 219	NK	**1967** Ujina Zosensho—Hiroshima (465) 89,59 14,43 6,027 83,01 14,41 7,12 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.5 085 B.4 784 2 Ha (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 500 × 700 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 155kW 445V a.c. Fuel 285,5t-8,0pd 12kn
927975 ABP 04651 f Esd Gc Rdr	**KEIHAN MARU No. 7** **Keihan Rentan Kogyo K.K.** Osaka, Japan Osaka Pref.	**1 994** 1 142 3 498	NK	**1969** Fukuoka Zosen—Fukuoka (956) 89,72 13,03 5,741 83,01 13,01 6,81 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 287 B.4 064 2 Ha (stl) (17,6 29,2 × 7,0) ER Der 3(15)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 311,0t-9,0pd 12,5kn
408670 RT	**KEIHIN MARU No. 3** **Samohara Shipping Corp.**	**115** 76 181		**1963** Setoda Zosensho—Setoda (165) 28,86 2,001 27,01 6,51 2,21 1 dk	**M Tanker**	Oil 4SA 5Cy. 200 × 260 112kW (150bhp) Mitsubishi Zosen Kaisha Kobe 8kn
356650 JGYD 59090	**KEIHIN MARU No. 12** ex Tetsuei Maru No. 9 **Tokiko Yamada** Yokohama, Japan Kanagawa Pref.	**170** 51 49		**1947** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. 28,10 7,19 ... ... RW	**TM Tug**	2 Oil NE — Fuji Seisakusho Japan
145415 JFFO 83084	**KEIHIN MARU No. 13** ex Heian Maru **Tokiko Yamada** Yokohama, Japan Kanagawa Pref.	**171** 62 —		**1959** Takehara Zosen—Takehara, Hiroshima Pref. (35) 29,49 7,45 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 420 Nihon Hatsudoki Kob
7027916 JL3570 109157 Gc Rdr RT	**KEIHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**997** 675 2 642		**1970** Watanabe Zosen K.K.—Hakata (122) 12,22 5,487 77,02 12,20 5,64 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7705623 JJ3064 118820 Rdr RT	**KEIHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** 69 —		**1977** Kanagawa Zosen—Kobe (176) 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
612582 JD2017 96766 Esd Gc Rdr RTh	**KEIHOKU MARU** **Keihoku Kaiun K.K.** Rumoi, Japan Hokkaido Pref.	**3 438** 1 977 5 799	NK	**1966** Kurushima Dock Co. Ltd.—Imabari (371) 103,10 14,81 6,681 95,99 14,79 8,69 P 23,8 RQD 13,2 B 23,8 1 dk	**M General Cargo** 3 Ho 19,8 24,3 21,4 ER G.7 505 B.7 255 3 Ha (stl) (14,9 24,0 18,3 × 6,4) ER	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 150kW 440V a.c. Fuel 196,0t (d.o.)-13,0pd 13kn
375090 JNEM 121100 Df Esd Gc Pfd Rdr RTm/h/v	**KEIKO MARU** ex Excellent Tokyo-79 **Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**43 732** 34 848 87 681	NK	**1976** Onomichi Zosen—Onomichi, Hiroshima Pref. (262) 235,01(BB) 14,101 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** 14 Ta ER L.110 617 HeCls. BC Der 2(15)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Hitachi Zosen Osaka Gen 2 × 900kW 450V 60Hz a.c. Fuel 3 540,0t (hvf)-70,0pd 15,5kn
199674 JNAP 66999 Df Esd Gc Rdr RT	**KEIKO MARU** ex Kyowa Maru-66 **Nippon Suisan K.K.** Tokyo Japan	**7 519** 3 531 5 550	NK	**1950** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (672) 135,34 17,86 7,011 127,01 17,81 11,21 P 11,0 B 22,3 F 14,7 2 dks conv General Cargo 69	**M Factory Ship** Fish-factory Ref 5 Ho G.4 387 B.3 966 In.2 883 7 Ha (stl) (5,0 × 5,0) (8,9 × 6,0) (3,3 3,3 × 3,3) (6,4 × 5,6) (6,1 5,7 × 7,0) Der 2(10) 6(5) 6(3)	Oil 2SA 5Cy. 600 × 1040 2 387kW (3 200bhp) NE 59 Sulzer Harima Zosensho Aioi Gen 2 × 120kW 230V d.c. Fuel 667,5t-11,0pd 12kn

6818318 JM2951 102335	**KEIO MARU No. 3** ex Toho Maru **Taguchi Kisen Y.K.** Saiki, Japan Oita Pref.	**491** 284 1 036		**1968** Kishimoto Zosen—Kinoe (272) 54,01 9,02 4,039 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,8) ER	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Makita Tekkosho Gen 2 × 30kW 225V d.c.	Takamats 10,5k
7312012 355320 Esd Rdr RT	**KEIRA** **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	**221** 21 —	✠**100A1** CS 6/78 tug ✠**LMC** EL (e) $\frac{15}{16}$"U1	**1973**-6 Ballina Slipway & Eng. Co.—Ballina, N.S.W. 29,21 9,73 3,309 25,68 9,40 3,92 1 dk rf 838 BK 76 4BH WB84t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared Mirrlees Blackstone Ltd. Gen 2 × 40kW 415V 50Hz a.c.	Stamfo 12k
7650256 JG3564 119161 Gc Rdr	**KEIRITSU MARU** **Tohoku Kaiun K.K.** Tokyo Japan	**698** 405 2 131		**1976** Tonoura Zosen—Japan 72,12 11,41 5,020 66,50 6,81 2dks	**M General Cargo** B.2 592 1 Ha (34,2 × 8,0) ER	Oil 1 492kW (2 000bhp) Akasaka Tekkosho	Japa 12,5k
5184710 TQQX RT	**KEIRS ARAOK** **Emmanuel Le Du** Camaret France	**125** 27 —		**1958** Ch. Joseph Keraudren—Camaret *24,30* 7,17	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 230 × 300 Etab Crepelle	Li
7630880 JL3335 107040	**KEISHIN MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**983** 648 2 118		**1969** Watanabe Zosen K.K.—Hakata 70,01 10,52 5,106 65,00 10,49 5,85 1 dk	**M General Cargo** 1 Ho ER G.2 333 B.2 027 1 Ha (36,0 × 6,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Fuel 79,5t-4,0pd	Japa 12k
6720561 JI2232 99543 Gc Rdr RT	**KEISHIN MARU** ex Sumikai Maru No. 1 **Homare Yamaguchi** Oyano, Japan Kumamoto Pref.	**493** 274 1 004		**1967** Imabari Zosen—Imabari (177) 54,31 8,82 3,937 49,28 8,79 4,40 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 125 B.840 1 Ha (25,9 × 5,3) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Gen 2 × 22kW 225V a.c. Fuel 68,0t	Kob 10,75k
7727918 JK3919 120381 Gc Rdr RT	**KEISHIN MARU No. 8** **Itsumi Kishi** Hinase, Japan Okayama Pref.	**199** 137 600		**1977** Sanuki Zosen Tekkosho K.K. —Takuma (883) ... ... 43,01 8,21 3,41 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo	Kob
7629489 JK3166 105869 Rdr	**KEISHIN MARU No. 10** **Kishi Kisen K.K.** Hinase, Japan Okayama Pref.	**998** 520 2 090		**1969** Sanuki Zosen Tekkosho K.K. —Takuma 71,05 11,00 5,081 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.2 476	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Japa 11,5k
7855997 JK3843 120271	**KEISHIN MARU No. 11** **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	**199** 118 699		**1976** Kogushi Zosen K.K.—Okayama 54,11 3,801 50,02 9,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.	Japa 10,5k
7639317 JK3852 120291 Esd Gc Rdr RT	**KEISHIN MARU No. 12** **Kishi Kisen K.K.** Hinase, Japan Okayama Pref.	**997** 715 2 387		**1977** Sanuki Zosen Tekkosho K.K. —Takuma (850) 5,001 76,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kob
7300667 JL3797 111401 Rdr	**KEISHIN MARU No. 18** ex Fukutoku Maru No. 1 **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	**192** 104 450		Lch.**1971** Kanfusa Zosen—Omishima Len & Cmpl.**1971** Sugamasu Zosen K.K. —Japan 34,09 3,001 33,51 7,51 3,31 1 dk	**M Tanker** 3 Ta ER L.497	Oil 373kW (500bhp) Makita Tekkosho Fuel (d.o.)	Japa 9,5k
7639460 7KSB 119462 Gc Rdr	**KEISHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**696** 437 2 060		**1977** Yamanaka Zosen—Namikata (167) 12,04 4,922 66,91 12,01 7,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 537kW (2 060bhp) Hanshin Nainenki Kogyo	Kob 11k
7115335 JI2648 111653 Gc Rdr RT	**KEISHO MARU** ex Masuho Maru **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	**498** 304 1 580		**1971** Awazu Zosen—Naruto 64,70 11,03 4,242 61,12 11,00 4,35 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (32,4 × 8,2) ER	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Gen 2 × 50kW 220V a.c.	Ya 12
6825270 JK2648 103014 Rdr	**KEISHO MARU** ex Sumiko Maru **Mitsugu Yamato** Kurahashi, Japan Hiroshima Pref.	**199** 108 430		**1968** Matsuura Tekko Zosen—Higashino (171) 35,36 7,01 3,048 29,32 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 240 × 400 336kW (450bhp) Hanshin Nainenki Kogyo	Kob 10
7114331 JPOD 109387 Df Esd Gc Pfd Rdr RT	**KEISHO MARU No. 18** ex Koyo Maru No. 18-79 **Tamotsu Izumi** Karakuwa, Japan Miyagi Pref.	**284** 141 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1050) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Tok
6808258 Df Esd Rdr RT	**KEISHO MARU No. 21** South Korea	**124** — —		**1968** Nichiro Zosen—Hakodate (245) 35,23 6,53 2,477 30,08 6,51 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho	Ya

394101 GDW 17022 f Esd c Rdr T	**KEITEN MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Kagoshima Pref. Japan	**854** 255 697	**1974** Naikai Zosen—Taguma Shipyard, Innoshima (391) 11,03 3,988 55,00 11,00 6,91 1 dk RW	**M Fishing** Training	Oil 4SA 6Cy. 320 × 380 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
184746 BOO 0516 f Esd T	**KEITEN MARU No. 1** ex Keiten Maru **G.K. Kei Enterprise** Naha Japan	**278** 88 —	**1954** Mitsubishi Zosen K.K.—Shimonoseki (489) 39,17 7,07 2,896 36,00 7,01 3,51 P 6,8 F 10,1 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 335 × 470 373kW (500bhp) Akasaka Tekkosho Yaizu Gen 3 × 30kW 10kn
200726 VX9009 08814	**KEITH RHEA** **Chromalloy American Corp.** Houma, La United States of America	**284** 193 —	**1967** Zigler Shipyards Inc.—Jennings, La (181) 10,98 3,887 42,88 10,93 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 268kW (1 700bhp) .... Fuel (d.o.)
419597 M3874 18005 c Rdr	**KEIUN MARU No. 11** **Ono Kosan K.K.** Oita, Oita Pref. Japan	**199** 112 750	**1974** Kimura Zosen K.K.—Yutaka (57) 10,01 49,99 9,99 3,51 1 dk	**M General Cargo**	Oil 6Cy. 970kW (1 300bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
302330 L3930 11581 fd Rdr T	**KEIWA MARU** **Uomi Kisen K.K.** Yawatahama, Ehime Pref. Japan	**994** 607 2 415	**1973** Kurinoura Dock—Yawatahama (98) ... ... 72,01 11,99 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho Yaizu
509720 KHQ 22435 f Esd c Pfd dr RT	**KEIYO** **Keiyo Kisen K.K.** Namikata, Ehime Pref. Japan	**10 378** 6 818 17 630	**1977** Imabari Zosen—Imabari (357) 146,69(BB) 22,92 9,054 NK 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.22 585 B.21 665 4 Ha (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) B&W Hitachi Zosen Sakurajima 14kn
6931067 JGKP 106165 Df Esd Gc Pfd Rdr	**KEIYO MARU** **Taiyo Shosen K.K.** Tokyo Japan	**116 457** 83 010 210 610	**1969** Mitsubishi Heavy Industry Ltd.—Nagasaki (1669) NK 315,78(BB) 50,04 19,000 300,03 49,99 26,98 1 dk	**S Tanker** 15 Ta ER L.268 491	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 7 666,0t (o.f.)-160,5pd 16,25kn
7610749 8JVK 120910 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **Eiko Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**11 884** 7 312 20 296	**1977** Kurushima Dock Co. Ltd.—Onishi (948) NK 149,89(BB) 22,92 9,716 140,01 22,86 13,21 P 25,3 F 10,7 1 dk	**M Bulk Carrier** G.24 791 B.23 803 4 Ha (stl) (16,0 × 9,3) (19,2 19,9 19,9 × 12,5) ER Der 4(25)	Oil 2SA 7Cy. 520 × 1050 6 938kW (9 300bhp) Kobe Hatsudoki K.K. Kobe 14,5kn
7632917 8JVT 120925 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **K.K. Asia Line** Matsuyama, Ehime Pref. Japan	**4 694** 2 256 4 514	**1977** Nipponkai Heavy Ind. Co. Ltd.—Toyama (196) NK 112,38 4,063 105,01 17,51 10,72 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 900 3 879kW (5 200bhp) Mitsubishi Akasaka Tekkosho Yaizu
7213113 JNFC 111465 Df Esd Gc Pfd Rdr	**KEIYO MARU** **Sunrise Line K.K.** Hojo, Ehime Pref. Japan	**2 997** 2 012 6 019	**1972** Imabari Zosen—Imabari (287) 101,99 16,34 6,624 NK 96,02 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 84kW 445V a.c. Fuel 540,5t-13,5pd 12,75kn
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** 715 2 442	**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** 635 1 997	**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe
7535133 JK3159 105853	**KEIYO MARU** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**680** 419 1 515	**1969** Asakawa Zosen—Imabari (145) 62,18 9,83 4,496 57,08 9,81 4,86 1 dk	**TM Tanker** 4 Ta ER L.1 761	2 Oil 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 36kW 225V a.c. Fuel 49,0t-5,0pd 10kn
7323281 JL4001 113545 Rdr RT	**KEIYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Ehime Pref. Japan	**652** 362 246	**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Keiyo Kaiun K.K.** Onomichi, Hiroshima Pref. Japan	**199** 134 688	**1977** Oka Zosen K.K.—Okayama (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata

7512868 JAKI 116047 Gc Rdr	**KEIYO MARU No. 2** **Kusakabe Kisen K.K.** Kobe, Japan Hyogo Pref.	**198** 51 —	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 Fuji Seisakusho
7302469 JJXU 114828 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 3** **Washiro Iwashita** Kagoshima, Japan Kagoshima Pref.	**299** 124 —		**1972** Uchida Zosen—Ise (723) 8,03 43,21 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Lt
7404554 JRHB 117038 Df Gc Rdr	**KEIYO MARU No. 8** **W. Iwanaga** Kagoshima, Japan Kagoshima Pref.	**299** 133 —		**1974** Uchida Zosen—Ise (753) 8,01 43,21 7,98 3,69 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd
7626621 JL4357 120934 Rdr RT	**KEIZAN MARU** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**996** 639 2 397		**1977** Sasaki Zosen K.K.—Kinoe (312) 72,42 5,001 72,22 12,01 5,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho
7118662 JL3800 111404 Df Gc Rdr	**KEIZAN MARU** **Yamaju Kaiun K.K.** Namikata, Japan Ehime Pref.	**664** 380 2 118		**1971** Asakawa Zosen—Imabari (175) 74,99 11,43 4,877 68,03 11,41 5,01 2 dks RW	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c. Fuel 121,0t
5184813	**KEIZAN MARU** **Frabal Fishing Inc.** Philippines	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 261kW (350bhp) Matsui Tekkosho Fuel 10,0t
6704385 PLRU Esd Pfd Rdr RT	**KEKAL ABADI** ex Sylvia I-75 **P.T. Abadi Inti Lines** Jakarta Indonesia	**499** 337 1 067	✠100A1 SS 8/77 ✠LMC EL I $\frac{15}{16}$"U2	**1967**-3 N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (107) 61,42 10,04 3,709 55,66 9,85 3,92 P 15,0 F 23,2 1 dk rf 152 3BH WB403t	**M General Cargo** Mchy.aft G.1 548 B.1 380	Vee Oil 2SA 12Cy. 220 × 380 671kW (900bhp) Appingedammer Brans Gen 2 × 10kW 220V d.c.
5298561 FIIT 602 Df Esd RTm	**KEKANUI** ex Roelof Buisman-70 **Wing Man Hing** Papeete French Polynesia	**400** 189 518	(AB)	**1954** Scheeps. "Voorwaarts"—Martenshoek (164) 50,02 7,93 2,833 46,11 7,90 3,13 P 11,0 F 5,2 1 dk RW rf 102	**M General Cargo** 1 Ho 27,9 ER G.753 B.699 2 Ha (each 12,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 224kW (300bhp) D. & J. Boot "De Industrie" Alpl Fuel 32,5t (d.o.)
5237268 5B2534 374019 Esd Gc Pfd Rdr RTm/h	**KEKERIS KONSTAN** ex Iapetos-77 ex Athenian Spirit-77 ex Athenian-74 ex Mistra-70 **Paki Shipping Co. S.A.** Limassol Cyprus	**9 769** 6 036 16 312	NV	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (447) 156,65 20,15 8,999 148,11 20,07 11,23 1 dk RW rf 25	**M Tanker** 19 Ta ER L.26 080	Oil 2SA 5Cy. 670 × 2320 3 931kW (5 270bhp) Marinens Hovedverft Gen 2 × 200kW 1 × 110kW 1 Fuel 1 016,0t (hvf)
6701084 UBRE M-25346 Df Esd Gc Rdr RT	**KEKHRA** **U.S.S.R.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,26 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Fuel 96,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT	**KEKUR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Fuel 126,0t (d.o.)-7,5pd
6855213 UJEG M-23093	**KEKURNY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**265** 93 139	RS	**1958** ....East Germany 39,15 7,37 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) E made70 fitted— Schwermasch. Karl Liebknecht Mag
5184863 4QQN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠LR class withdrawn- Reported defects 28/9/79	**1958**-10 Clelands (Successors) Ltd. —Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	2 Oil 2SA each 5Cy. 178 × 229 with reverse gearing 298kW (400bhp) Crossley Bros. Ltd. Manch Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **P.T. Pelayaran Nusantara Berdikari** Surabaya Indonesia	**613** — 599	BKI	**1971** P.A.L. ......—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 300 522kW (700bhp) .... Gen 2 × 15kW 220V

6706216 OYPC Df Esd Rdr RT	**KELD STAERKE** **Robert Staerke Kristensen** Marstal Denmark	**499** 319 856	BV	**1967** H. C. Christensens Staalskibsv. af 1949—Marstal (91) 65,26 9,81 3,531 57,10 9,76 3,61 1 dk len 68	**M General Cargo** 2 Ho ER G.1 888 B.1 665 3 Ha (8,5 × 4,9) (8,2 8,2 × 5,3) ER 3W Der 3(3)	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederikshavn Fuel 55,0t (d.o.)-3,0pd 10,5kn
5281295 PKYI 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 331** 707 1 899	BKI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,04 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Oil 4SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel Skm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **P.N. Garam** Kalianget Indonesia	**390** 233 630	BKI	**1954** Vereenigde Prauwen Verer—Jakarta *52,80* 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 302kW (405bhp) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
7041041 DEDU Df Esd Gc Pfd Rdr RTm/h/v	**KELKHEIM** ex Roland Kelkheim-71 Launched as Kelkheim **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**25 199** 18 029 41 262	GL	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (833) 192,01 29,67 11,989 183,32 29,60 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf) 15,5kn
6600864 HOSI 8449-HK Df Esd Gc Rdr RT	**KELLETT ISLAND** ex Strathangus-78 ex Serbistan-75 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 778** 3 339 9 829 **8 700** 4 800 11 319	✠**100A1** CS 3/76 ✠**LMC** EL et 2¼"SQ	**1966**-3 J. Readhead & Sons Ltd.—South Shields (617) 153,42 19,46 7,690/8,383 143,26 19,21 11,43 P 13,8 F 33,0 2 dks RW rf 76 6BH to U dk 1 to 2nd dk WB2383t	**M General Cargo** Ref 4 Ho 20,5 12,1DT 19,0 26,6 ER 29,7 1 TwD Upr 3 TwD ER 1 TwD In.49 4 Ha (stl) (9,6 × 6,7) (18,2 14,4 × 7,3) ER (11,4 × 7,3) Cr 2(7) 3(3) Der 1(50) 4(7)	Oil 2SA 6Cy. 670 × 2100 7 460kW (10 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB (o.f.) 0,73N/mm² (105lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²)
5184928 311874 Esd Gc Rdr RTm	**KELLIGREWS** **Government of Canada (Ministry of Public Works)** St. John's, Nfl Canada	**236** 18 —	✠Classed LR until 4/63	**1961**-11 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1045) 29,95 8,26 3,239 27,97 8,01 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 210 × 300 with sr reverse gears Gebr. Stork & Co. Hengelo Gen 2 × 25kW 440V 60Hz a.c. Fuel (d.o.)
7730630 558415	**KELLY R.** **Houston Contracting Co.** Houma, La United States of America	**160** 118 —		**1974** ....Amelia, La *19,82* 7,45 2,77 1 dk	**M Tug**	Oil U.S.A.
5325352 3ERD 6396-76 Rdr RT	**KELLY-A** ex Chip Yu-76 ex Shokai Maru-72 **Theodorisco Navigation Co. S.A.** Panama Panama	**995** 565 1 689	NK	**1958** Miho Zosensho K.K.—Shimizu (229) 70,90 10,27 4,769 70,49 10,20 5,41 P 16,8 F 8,3 1 dk	**M General Cargo** 2 Ho 21,4 21,4 ER G.2 028 B.1 829 2 Ha (14,7 14,9 × 4,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 435 × 640 970kW (1 300bhp) Ito Tekkosho Shimizu Gen 2 × 100kW 230V d.c. 11kn
5424976 D5AD 6126 Df Esd Gc Rdr RTm/h/v	**KELLYEVERETT** ex North Isle-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 106** 2 442 4 938	NV	**1964** A/B Gotaverken—Goteborg (777) 131,07 17,40 7,341 118,70 17,38 11,43 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. 12P 4 Ho 18,7 16,4 19,3 21,4 In.7 844 4 Ha (stl) (each 8,1 × 4,8) 8W Der 4(12) 4(5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 423,5t (hvf)-30,5pd 18kn
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 535** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7731892 LYAN M-33700	**KELME** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7400340 OIDU 1562 Df Esd Gc Pfd Rdr RT	**KELO** **Kaukomarkkinat O/Y** O/Y Henry Nielsen A/B Helsinki/ Helsingfors Finland	**16 993** 11 607 30 242	✠**100A1** ✠**LMC** **UMS** EL Gt 2⅜"U3	**1976**-5 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (193) 189,44 22,86 10,643 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK NS 9BH WB13544T incl. comb. btm and side tanks in holds 3301T, topside tanks in holds 3603T and No. 4 hold 5040T	**M Bulk Carrier** 7 Ho 21,4 19,2 18,5 18,5 18,5 19,2 19,2 ER G.39 981 7 Ha (stl) (each 13,3 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Valencia AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf) 15kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles- Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	2 Oil geared to sc. shafts 746kW (1 000bhp) Waukesha Motor Co. U.S.A. Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 125 —		**1964** ....Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 567kW (760bhp) .... Fuel (d.o.)
7523831 WYK2 274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**196** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Fishing** Side-fishing Suction Kelp-dredger	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared 843kW (1 130bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 90kW a.c. Thw. thrust propeller fwd 11kn
7102376 GPAF 338106 Df Esd Gc Pfd Rdr RTv	**KELT** ex Ranger Calliope-73 **British United Trawlers (Hull) Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 106** 411 752	**✠100A1** SS 4/76 stern trawler Ice Class 3 **✠LMC** EL M $1\frac{5}{16}$"U2	**1972**-2 Brooke Marine Ltd.—Lowestoft (373) *61,30* 12,27 4,877 56,85 12,20 7,78 F 27,8 2 dks rf 1067 Coll BH to U dk 6 to 2nd dk WB74t	**M Fishing** Stern Trawler Mchy.aft 2 Ho 4,8 18,5 8 Ha (stl) (1,0 × 1,0) (2,2 × 2,1) (1,3 × 0,9) (0,6 × 0,6) (0,6 × 0,6) (1,2 × 1,2) (0,7 × 0,7) (1,2 × 0,6) Der 1(1)	Vee Oil 4SA 16Cy. 254 × 305 1 940kW (2 600bhp) English Electric Diesels Ltd. Paxman Eng. Div. Colchester AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 1 × 300kW 2 × 150kW 220V d.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13,5kn
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	**✠100A1** tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest **✠LMC** EL (E) $\frac{7}{8}$"U2	**1976**-6 Richards (Shipbuilders) Ltd. —Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 254 × 305 sr geared English Electric Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller 14kn
5261867 LIRS Df Esd	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Karl & Aksel Sundklakk P/R** Svolvaer Norway	**299** 172 409	(BV)	**1958** Paul Peters—Beidenfleth 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 2 Ha (10,4 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 8Cy. 165 × 184 328kW (440bhp) E 77 Kelvin Diesels Ltd. Glasgow Fuel 22,0t (d.o.) 9kn
5067481 356985 Df	**KELVIN AND CLYDE** ex Ceresio-76 ex Jellicoe **C. Selby** Kingstown St. Vincent	**360** 191 478	BV ✠	**1915**-6 Cook, Welton & Gemmell Ltd. —Beverley (319) 47,66 7,68 3,703 37,90 7,62 4,20 RQD 23,2 F 6,8 1 dk R BK 191 conv Side Trawler Fishing 48	**M General Cargo** 1 Ho 23,1 G.699 B.637 1 Ha (30,0 × 4,5) 2W Der 1(3) 1(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE 48 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 21,5t (d.o.) 8kn
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) E made63 fitted— B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
5184966 UWKO M-8396 Esd	**KEM** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**705** 260 470	(RS) ✠	**1951**-10 Nya A/B Gavle Varv & Verk —Gavle (77) 63,00 9,33 4,420 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho B.409 2 Ha (3,0 1,6 × 1,5) 3W	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 10,5kn
7364572 Rdr RT	**KEMAL KEFELI** **Isiklideniz Gemicilik Ltd Sirketi** Istanbul Turkey	**1 491** 883 2 499	AB	**1975** Sedef Gemi Endustrisi A.S.—Gebze (8) *77,03* 5,598 69,02 12,21 6,61 2 dks	**M General Cargo** Mchy.aft G.3 143 B.3 030	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg
7634185 TCPK 4568 Df Esd Gc Pfd Rdr RT	**KEMAL KOLOTOGLU** **Kolotoglu Denizcilik Ltd.** Istanbul Turkey	**1 590** 1 039 2 794	AB	**1978** Gaye Ltd. Tersanesi Fener—Istanbul (13) 79,84 72,01 12,26 6,33 P 16,5 F 8,0 1 dk	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch Breme Gen 2 × 120kW 1 × 36kW a.c. 12k
7423017 VJIA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	**231** 13 —	**✠100A1** tug **✠LMC** EL G $\frac{7}{8}$"U2	**1975**-11 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Mirrlees Blackstone Ltd. Stamfor Gen 2 × 72kW 415V 50Hz a.c. 12k
5184942 UIGU M-25210 Df Esd Gc Rdr RT	**KEMERI** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 211** 448 1 027	(RS)	**1957** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,820 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 682 B.1 532 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 60 Schwermasch. Karl Liebknecht Magdebu 9,5k
6870469 ULDB M-24281	**KEMERI** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 93 152	RS	**1957** ....East Germany 39,15 7,40 2,950 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5k

5184954 UQYU M-21293 Df Esd Gc	**KEMEROVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 546** 1 927 4 864	(RS)	**1953** Stocznia Gdanska—Gdansk (B31/06) 108,26 14,64 6,641 101,07 14,58 8,06 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 567kW (2 100ihp) Christiansen & Meyer Z.U.T. "Zgoda" Swi Fuel 930,5t (o.f.) 11,5kn
7636327 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit O/Y—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Controllable pitch propeller
7393119 OXIY H698 Esd Rdr RT	**KEMILA** **Flemming Pedersen P/R** Esbjerg Denmark	**179** 86 —		**1975** Heinrich Grube—Hamburg (202) 31,32 3,201 28,12 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 656kW (880bhp) A/S Frichs Aarhus 10kn
7218618 UFSM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**135** 0 —	Classed LR until 4/67	**1960** Th. Buschmann—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127	**M Tug**	Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nurnberg Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Fuel (d.o.)
5029453 3FZD 7718-HK Df Esd Gc Rdr RTm	**KEN FUNG** ex Makron-77 ex Skyton-76 ex Atlantic Sunbeam-73 **Ken Hieng Navigation (Panama) Corp. S.A.** Panama Panama	T.Mk **7 609** 4 168 12 584 **10 064** 6 112 15 307	✠**100A1** SS 1/75 ✠**LMC** EL ft 2¼"SQ	**1957**-12 Sanoyasu Dockyard Co. Ltd. —Osaka (133) 157,89 19,38 8,529/9,634 147,99 19,28 12,68 F 14,4 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB3664t incl. Tunnel tanks 371t DTm1396t	**S General Cargo** 6 Ho 19,2 23,0 13,8 8,2 17,9 24,0 5 TwD G.21 956 B.20 049 5 Ha (stl) (10,2 13,2 13,2 12,5 12,5 × 7,0) 14W Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 3,45N/mm² (500lbf/in²) Spt 398,9°C 3,11N/mm² (450lbf/in²) hs1077,7 db 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 1 450,0t (o.f.) 14,5kn
5269778 BMCR 5681 Df Esd Gc Pfd Rdr RTh	**KEN LEY** ex Panayia Moutsaina-75 **Ken Hieng Navigation (Panama) Corp. S.A.** Keelung China*	**10 508** 6 314 15 875	AB	**1957** Hakodate Dock Co. Ltd.—Hakodate (231) 158,22 19,72 9,386 149,36 19,66 12,65 P 23,5 B 8,9 F 13,2 2 dks rf 102	**S General Cargo** 6 Ho 16,4 16,9 18,3 17,6 17,6 16,7 ER G.22 426 B.20 785 6 Ha (stl) (8,9 9,6 9,6 9,6 9,6 9,6 × 8,5) ER 12W Der 2(30) 4(10) 8(5)	2 S Turb dr geared to sc. shaft 6 117kW (8 200shp) Hitachi Seisakusho Hitachi Gen 2 × 340kW 450V a.c. Fuel 3 343,0t (o.f.) 15,75kn
5250715 3FUX 4715-PEXT Df Esd Gc Rdr	**KEN PAO** ex Regent Azalea-76 ex Nichiei Maru-70 **Ken Hieng Navigation (Panama) Corp. S.A.** Panama Panama	**15 922** 9 413 24 664	NK ✠Classed LR until 5/62	**1950**-12 Harima Zosensho—Aio (453) 190,13 22,66 9,881 179,66 22,61 14,15 F 22,6 1 dk RW len 62 conv Tanker 62	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.29 807 6 Ha (12,2 12,2 12,3 12,3 12,3 12,3 × 9,1) ER 12W Der 12(5)	Oil 2SA 6Cy. 680 × 1350 5 371kW (7 200bhp) NE 65 Ube Tekkosho Ube Gen 2 × 180kW 230V d.c. 14kn
7116028 H3SG 8643-PEXT Df Esd Gc Rdr RT	**KEN WOOD** ex Kenryu Maru-79 **Highboorn Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Panama Panama	**19 993** 12 848 34 792	NK	**1971** Onomichi Zosen—Onomichi, Hiroshima Pref. (227) 179,91 28,45 10,948 170,03 28,40 15,12 P 31,4 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.42 454 B.41 715 5 Ha (stl) (12,6 × 10,5) (20,7 20,7 20,7 20,7 × 13,5) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa Gen 3 × 380kW 445V a.c. Fuel 1 763,0t-38,5pd 14,5kn
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT	**KENAI** **Chase Manhatten Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 124 775	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88(BB) 41,51 16,761 252,08 41,46 21,65 F 19,2 1 dk rf nil	**S Tanker** 18 Ta ER L.145 576	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 2 × 1250kW a.c. 17kn
7808530	**KENAN KOLOTOGLU** Launched as Hasan Guner **Gunkol Denizcilik Ltd. Sirketi** Istanbul Turkey	**1 590** — 3 050	AB (Class cont.)	**1979** Deniz Industrisi A.S.—Istanbul (1) 84,00 72,01 13,01 7,01 1 dk	**M General Cargo** Mchy.aft	Oil 1 246kW (1 670bhp) Skoda Skoda
7037038 JGAP 110191 Df Esd Gc Pfd RT	**KENAN MARU** **Mitsui Shintaku Ginko K.K.** Tokyo Japan	**10 815** 6 539 17 302	NK	**1970** Onomichi Zosen—Onomichi, Hiroshima Pref. (222) 154,11 22,26 8,992 142,50 22,20 12,12 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.22 258 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3 18,3 18,3 18,3 18,3 18,3 × 8,3) ER 12W Der 4(21)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 3 × 220kW 450V a.c. Fuel 1 147,0t-27,5pd 14,5kn
5185025 PKVY Df Esd Rdr RT	**KENARI** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**840** 332 957	BKI GL	**1962** Brodogradiliste "Tito"—Beograd (175) 69,40 10,57 3,849 60,61 10,52 F 8,3 1 dk & S dk RW	**M General Cargo** 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	OSD Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha "Litostroj" Ljubljana Gen 1 × 150kW 230V a.c. Fuel 98,5t 12,5kn

6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Le Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S —Sonderborg 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	(43)	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd 9kn
7204253 343832 Esd Rdr RT	**KENDAL** ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** CS 3/77 tug **✠LMC** EL (d) 1"U2	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 32,09 9,35 4,068 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil		**M Tug**	Oil 4SA 6Cy. 381 × 508 sr geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
7626633 HPWU 7806-77 Df Esd Gc Rdr RT	**KENDARI No. 3** **HK Hiong Guan Lines Corp.** Panama Panama	**3 790** 2 528 6 133	NK	**1977** Asakawa Zosen—Imabari 106,46(BB) 6,689 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	(258)	**M General Cargo** G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Mitsubish Yaizu 12,75kn
7900924	**KENDARI No. 3** **Damayanti Marine (Hong Kong) Inc.** Panama	**2 500** — 6 200	NK (Class cont.)	**1979** K.K. Taihei Kogyo—Akitsu ... ... 97,97 16,41 8,16 1 dk	(1311)	**M General Cargo**	Oil 2 835kW (3 800bhp) Akasaka Tekkosho Japan
7626645 3FRQ 7836-77 Df Esd Gc Pfd Rdr RT	**KENDARI No. 4** **HK Hiong Guan Lines Corp.** Panama Panama	**3 790** 2 528 6 139	NK	**1977** Asakawa Zosen—Imabari 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	(260)	**M General Cargo** G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Mitsubish Yaizu 12,75kn
7900936	**KENDARI No. 4** **Damayanti Marine (Hong Kong) Inc.** Panama	**2 500** — 6 200	NK (Class cont.)	**1979** K.K. Taihei Kogyo—Akitsu ... ... 97,97 16,41 8,16 1 dk	(1312)	**M General Cargo**	Oil 2 835kW (3 800bhp) Akasaka Tekkosho Japan
7900948 Df Esd Gc Rdr RT	**KENDARI No. 5** **Damayanti Marine (Hong Kong) Inc.** Panama Panama	**2 500** — 6 200	NK (Class cont.)	**1979** K.K. Taihei Kogyo—Akitsu ... ... 97,97 16,41 8,16 1 dk	(1313)	**M General Cargo**	Oil 2 835kW (3 800bhp) Akasaka Tekkosho Japan
6855249 USBI M-1135	**KENDERLI** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**239** 10 102	RS	**1953** ..............U.S.S.R. 32,64 8,03 2,971 4,09 1 dk		**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R 10kn
5385493 GRPJ 185490 RTv	**KENDIKEN** ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	(1390)	**S Tug**	T 3Cy. 368 610 & 1016 × 686 C. D. Holmes & Co. Ltd. Hul Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
7812866 JQZT 121675 Df Esd Gc Pfd Rdr RT	**KENDRICK** **Fuji Marine Shipping Co. Ltd. & Sanyu Kisen K.K.** Tokyo Japan	**3 653** 1 998 5 603	NK	**1978** Imabari Zosen—Marugame 130,13 6,901 122,81 18,01 10,22 1 dk	(1048)	**M General Cargo** Ref. In.7 079 3 Ha (each 7,7 × 6,1) ER Der 6(5)	Oil 2SA 8Cy. 560 × 1150 7 997kW (10 720bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 18,25kn
5350151 7JQG 87769	**KENEI MARU** ex Tsukiboshi Maru No. 16 ex Taiyo Maru No. 16-64 **Mitsubishi Kogyo Cement K.K.** Tokyo Japan	**495** 258 780		**1961** Kanda Zosensho K.K.—Kure 50,98 8,44 3,760 46,00 8,39 4,20 1 dk	(48)	**M General Cargo** 1 Ho ER G.842 B.781 1 Ha (22,1 × 5,3) ER	Oil 2SA 6Cy. 325 × 460 522kW (700bhp) Nippon Hatsudoki Kobe Gen 1 × 5kW 105V d.c. Fuel 38,5t-2,5pd 11kn
6608153 JJ2171 97247 Rdr RT	**KENEI MARU** ex Kofuku Maru **Hokudan Sangyo K.K.** Hokudan, Japan Hyogo Pref.	**489** 271 1 000		**1965** K.K. Matsuura Zosen—Kinoe 55,00 8,64 3,887 49,00 8,62 4,40 1 dk	(72)	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,5) ER	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki K.K. Kob Gen 1 × 5kW 105V d.c. Fuel 30,5t-3,0pd 11kn
5185075 185363 RTv	**KENFIG** **British Transport Docks Board** Cardiff United Kingdom	**677** 269 813	✠Classed LR until 5/55	**1954**-7 Henry Scarr Ltd.—Hessle 50,27 10,42 3,817 47,43 10,37 4,27 RQD 18,3 1 dk R	(720)	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(5)	Oil 4SA 8Cy. 260 × 370 with sr gearing 537kW (720bhp) Ruston & Hornsby Lincol Gen 2 × 50kW 220V d.c. Fuel 40,5t (d.o.) 9kn
7331094 3FVI 3710-73 Df Esd Gc Rdr RT	**KENG HOI** **Linden Panama S.A.** Panama Panama	**3 278** 2 306 5 936	NK	**1973** Kochiken Zosen—Kochi 101,07 16,24 6,605 94,98 16,20 8,21 P 19,6 F 10,4 1 dk	(544)	**M General Cargo** Mchy.aft G.7 478 B.7 019 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Fuel 600,5t-13,5pd 12,75kn
7337971 UMUH M-12381	**KENGARAGS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ..............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk		**M Fish Carrier** Ref. Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	Oil 4SA 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11,5kn

7224851 JBCT 113754 Df Esd Gc Rdr RT	**KENGO MARU** **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**40 142** 29 567 47 948	NK	**1972** Tsuneishi Zosen—Numakuma (258) 217,02(BB) 32,26 10,681 207,02 32,21 20,50 1 dk RW	**M Bulk Carrier** G.93 832 B.90 056 6 Ha (stl) (16,9 16,9 16,9 10,2 16,9 16,9 × 13,6) ER Cr 1(10,5)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 1 825,0t-48,0pd 14,75kn
7387627 EHJY Df Esd Rdr RT	**KENITRA** Launched as Porto Santo **Angelo Marco State Co.** Morocco	**216** 87 168	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (14) 33,41 7,93 3,301 26,52 7,85 5,52 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 560kW (750bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 208kW 220V 50Hz a.c. 10,5kn
7353262 JCLK 115902 Df Esd Gc Pfd Rdr RT	**KENJU MARU** **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**34 353** 25 565 42 188	NK	**1974** Onomichi Zosen—Onomichi, Hiroshima Pref. (248) 198,38 30,64 11,050 187,00 30,61 21,01 1 dk	**M Bulk Carrier** Mchy.aft G.82 196 B.79 544 4 Ha (19,2 19,2 12,8 19,2 × 15,3)	Oil 2SA 7Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa Fuel 1 819,5t-44,0pd 15,25kn
7124104 JG3003 111126 Df Esd Gc Rdr RT	**KENKAI MARU** **Daiichi Kosan K.K.** Tokyo Japan	**3 967** 2 246 6 942	NK	**1971** Setoda Zosensho—Setoda (247) 107,04 16,44 7,100 100,01 16,39 8,51 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 570	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Innoshima Gen 2 × 130kW 450V a.c. Fuel 158,5t-12,0pd 12,5kn
6618641 JI2199 99466	**KENKAI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
7404669 JCCD 123507 Df Esd Gc Pfd Rdr RT	**KENKO MARU** **Orient Leasing Co. Ltd.** Tokyo Japan	**48 183** 34 926 85 000	NK	**1979** Onomichi Zosen—Onomichi, Hiroshima Pref. (265) 236,86(BB) 14,152 225,03 40,01 18,83 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) B&W Hitachi Zosen Sakurajima
7020827 JM3119 108148	**KENKO MARU No. 8** **Takemasa Eguchi** Misumi Japan Kumamoto Pref.	**198** 109 399		**1970** Honda Zosen—Sakai (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Kubota Tekkosho Osaka 9,75kn
7734973	**KENKO MARU No. 12** ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 10kn
7601229 JLUP 118804 Df Esd Gc Pfd Rdr RT	**KENKON MARU** Launched as Banff **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**11 757** 6 805 19 157	NK	**1977** Tsuneishi Zosen—Numakuma (357) 148,22(BB) 22,92 9,627 140,01 22,86 13,01 P 29,6 F 11,0 1 dk	**M Bulk Carrier** G.23 884 B.23 082 4 Ha (stl) (12,1 × 9,6) (16,4 16,4 16,4 × 11,2) ER Der 2(25) 1(22) 1(15)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) B&W Hitachi Zosen Osaka 13,75kn
7920912	**KENKON MARU** **Kiyo Sangyo Y.K.** Japan	**199** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) ... ... 1 dk	**M Tanker** Veg. oil Mchy.aft	Oil Niigata Eng. Co. Ltd. Japan
7855909 8LQZ 96474	**KENKON MARU No. 2** ex Asahi Maru No. 8 **Aisho Kisen Y.K.** Imabari, Japan Ehime Pref.	**199** 108 550		**1964** Shin Yamamoto Zosen—Kochi (53) 46,51 3,150 43,36 7,00 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 463kW (620bhp) Nippon Hatsudoki Japan 12kn
5185180 MYJC 187215 Esd Rdr RT	**KENLEY** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**246** — —	✠Classed LR until 4/67	**1958**-6 Lobnitz & Co. Ltd.—Renfrew (1152) 32,92 8,67 3,906 29,90 8,54 4,20 RW rf 152 BK 457	**M Tug**	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 3 × 15kW 110V d.c. Fuel (d.o.)
5049166 GXBP 187861 Df Esd Pfd Rdr RTm/v	**KENNEDY** ex Boston Britannia-68 **Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**426** 139 —	**✠100A1** SS 3/74 trawler **✠LMC** EL (g) q	**1957**-8 Goole SB. & Repairing Co. Ltd. —Goole (507) *42,31* 8,67 3,353 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. 1,1 × 1,0) Der 2(2) 2(1,5)	Oil 4SA 8Cy. 381 × 457 746kW (1 000bhp) Mirrlees, Bickerton & Dam Stockport Gen 3 × 30kW 220V d.c. Fuel 99,5t (d.o.) 12,5kn
5185207 PFIW Df Esd Gc Rdr RTv	**KENNEMERLAND** **Koninklijke Hollandsche Lloyd N.V.** Amsterdam Netherlands	**5 001** 2 813 7 950	**✠100A1** SS 5/76 tunnel side tanks— vegetable oil **✠LMC** EL at $2\frac{5}{16}$"SQ	**1957**-5 Amsterdamsche Droogdok Mij. N.V. —Amsterdam (99) 131,68 17,76 7,201 123,60 17,68 10,37 F 12,8 1 dk & S dk, 3rd dk in fwd holds RW rf 102 Coll BH to S dk 5 to 2nd dk WB588t incl. Tunnel tanks 395t	**M General Cargo** OSD 8P 4 Ho 25,0 25,0 22,0 21,5 G.13 374 B.12 051 4 Ha (11,8 12,8 12,8 12,1 × 6,0) 16W Der 1(40) 4(10) 12(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Sulzer N.V. Werkspoor Amsterdam AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 150kW 220V d.c. Fuel 1 082,0t (hvf) 14,5kn

6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	278 0 —	✠100A1 SS 12/78 tug ✠LMC EL (e)	1965-7 Richards (Shipbuilders) Ltd. —Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	Oil 4SA 6Cy. 381 × 508 with sr reverse gear Mirlees, Bickerton & Day Stockport Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 D5OD 6490	**KENNETH E. HILL** **Chevron Transport Corp.** Monrovia Liberia	43 428 29 762 80 500	AB (Class cont.)	1979 Mitsubishi Heavy Industry Ltd. —Nagasaki (1844) 249,94 12,191 220,02 44,01 18,62 1 dk	**M Tanker** Mchy.aft	Oil 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Japan 16,75kn
6422767 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Ministry of Transport)** Ottawa Canada	375 120 —	✠Classed LR until 23/6/78	1964-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152 Grounding keels 90	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse gears 674kW (904bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 75kW 230V 60Hz a.c. Fuel (d.o.)
5185257 GFSA 301624 Df Esd Rdr RT	**KENRIX** **Whitehaven Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	635 413 940	✠100A1 SS 6/75 ✠LMC EL I	1960-2 N.V. Schpsw. "Appingedam"-—Appingedam (185) 61,91 8,62 3,569 56,42 8,55 4,60 P 12,8 F 8,3 1 dk RW rf nil len 67 NS 3BH WB264t	**M General Cargo** 1 Ho 39,6 ER G.1 386 B.1 282 2 Ha (stl) (13,7 18,1 × 5,4) ER 2W Der 2(3)	Vee Oil 2SA 8Cy. 220 × 380 492kW (660bhp) ✠ NE 67 Drypool Eng. & D.D. Co. Ltd. Hull
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Japan Ehime Pref.	431 262 1 101		1979 K.K. Matsuura Zosen—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7818963 JG3758 121683 Gc Rdr RT	**KENSEI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	497 338 1 573		1978 Sasaki Zosen K.K.—Kinoe (326) 66,32 65,00 11,51 6,05	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7432472 JI2772 115698 Gc Rdr RT	**KENSHIN MARU** **Kosei Kisen K.K.** Imabari, Japan Ehime Pref.	499 321 1 486		1975 Yamanaka Zosen—Namikata (138) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7104685 JCJE 110934 Df Esd Gc Rdr RT	**KENSHO MARU** **Showa Kaiun K.K.** Tokyo Japan	62 294 43 214 115 339	NK	1971 Nippon Kokan K.K., (Tsurumi Shpyd)—Yokohama, Kanagawa Pref. (888) 260,00(BB) 38,05 16,511 248,04 38,00 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,1) ER	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V a.c. Fuel 5 265,0t-65,5pd 14,5kn
7648796 JI2396 104575 Gc Rdr	**KENSHO MARU** ex Mitsushio Maru No. 5 **Toto Kaiun K.K.** Tokyo Japan	499 261 1 300		1968 Okayama Zosen K.K.—Hinase (180) 54,51 4,501 49,51 9,20 4,60 1dk	**M General Cargo** 1 Ha (24,6 × 6,0) ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Akashi Kisen K.K.** Hojo, Japan Ehime Pref.	499 319 1 224		1977 Kochi Jukogyo K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
7705805 JRXD 119453 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 7** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	299 153 364		1977 Miho Zosensho K.K.—Shimizu (1060) 50,14 8,51 3,222 43,64 8,50 3,59	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Tokyo
7809974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	314 159 398		1978 Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 310 × 460 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7302627 JPMY 114755 Df Gc Pfd Rdr	**KENSHO MARU No. 28** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	254 123 320		1973 Miho Zosensho K.K.—Shimizu (879) 46,79 8,11 3,188 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7354785 JDLK 116431 Df Esd Gc Rdr RT	**KENSHO MARU No. 38** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	283 139 355		1973 Miho Zosensho K.K.—Shimizu (943) 50,42 8,44 3,048 42,98 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
5323677 8JTK 89663 Df Esd Pfd Rdr	**KENSHO MARU No. 53** ex Shinpo Maru No. 18 **Nagatani Kawa Suisan K.K.** Furubira, Japan Hokkaido Pref.	240 130 —		1962 Niigata Eng. Co. Ltd.—Niigata (368) 41,89 7,45 2,896 37,50 7,40 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata

6728226 JDNN 101181 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 62** ex Sanwa Maru No. 2 **K.K. Sanmanichi** Wakkanai, Japan Hokkaido Pref.	**312** 161 —		**1967** Kanasashi Zosensho—Shimizu (773) 48,49 7,80 3,175 42,98 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Makita Tekkosho Takamatsu
5185324 182217 RT	**KENT** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW d.c. Fuel (d.o.)
6709880 GWDU 333523 Df Esd Gc Rdr RTm/v	**KENT SHORE** **Offshore Marine Ltd.** Rochester United Kingdom	**664** 241 986	✠100A1 SS 5/76 ✠LMC EL j 1$\frac{3}{16}$"SQ	**1967**-5 Cochrane & Sons Ltd.—Selby (1511) 52,35 11,69 4,185 46,33 11,43 4,73 F 17,4 1 dk rf 533 7BH WB249t	**TM Tug/Supply Ship** Deck Cargo 12P 1 Ho 8,5 ER Der 1(15) 1(2)	2 Oil 4SA each 8Cy. 210 × 292 sr reverse geared Blackstone & Co. Ltd. Stamford Gen 2 × 125kW 1 × 60kW 220V d.c. Thw. thrust propeller fwd Fuel 43,5t (d.o.) 12kn
5185336 SWLM 2253 Df Esd Gc Rdr RT	**KENTAVROS** ex Barnegat-63 **Kavounides Shipping Co. Ltd.** Piraeus Greece	**2 497** 1 227 —		**1941** U.S. Naval Shipyard—Puget Sound, Wa 94,98 12,55 91,52 12,50 1 dk RW conv Seaplane Tender 63 conv Passenger/General Cargo 68	**TM Passenger** 270bth P	4 Oil 4SA each 12Cy. 356 × 406 geared to 2 sc. shaft 4 774kW (6 400bhp) General Motors Corp. U.S.A. 15,5kn
5029893 Esd Rdr RT	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**250** 9 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 33,46 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Der 1(3)	Oil 4SA 8Cy. 400 × 580 Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 JBLN 116272 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** **Mitsuhama Kisen K.K.** Tokyo Japan	**992** 486 1 865	NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 F 8,0 1 dk, pt 2nd dk	**M General Cargo** Ref. In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Niigata Fuel 501,0t-12,0pd 13kn
7046053 WA7795 252918 Rdr RT	**KENTUCKIAN** ex Triple Power ex Marjelea **Schiavone-Buckley** New York, NY United States of America	**282** 192 —		**1947** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi 34,45 9,30 3,048 31,25 9,15 3,66 1 dk	**M Tug**	Oil 2SA 12Cy. 203 × 254 National Supply Co. U.S.A.
7642900 WYM2 123 569876	**KENTUCKY GAL** **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7647340 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil U.S.A. Fuel (d.o.)
7374228 SZWR 6094 Df Esd Gc Pfd Rdr RTm/h/v	**KENTUCKY HOME** **Quasars Navigation Corp.** Piraeus Greece	**16 307** 11 026 27 225	AB	**1975** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (1010) 176,74(BB) 22,89 10,542 168,00 22,84 14,10 P 37,8 B 20,8 F 16,8 1 dk	**M Bulk Carrier** 6 Ho 19,3 19,7 20,3 20,3 20,3 21,9 ER G.32 224 B.31 082 6 Ha (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Zosen Japan Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 583,0t (hvf) 15,5kn
7644673 WYM9 974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7735903 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **P/R Kenty** Gustav Albert Gustavsson, Svend Inge Gustavsson, Borje Gustavsson, og Leif Gustavsson Sweden	**116** 55 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshavn
7651298 JH2416 109888 Rdr	**KENWA MARU** ex Choei Maru No. 8 **Toto Kaiun K.K.** Tokyo Japan	**497** 269 1 344		**1970** Yoshicho Zosen—Japan (272) 57,94 4,401 52,00 9,20 4,50 1 dk	**M General Cargo** G.1 965 B.1 795 1 Ha (27,5 × 6,0) ER	Oil 970kW (1 300bhp) Matsui Tekkosho Japan 11,5kn

6725004 SIDC Df Esd Pfd Rdr RT	**KENYA** ex Ekefjord-79 ex Jonna Kongerslev-77 ex Ekefjord-73 **Manne Petterson og Ivan Carlund** Styrso Sweden	**137** 49 —	NV	**1967** A/B Marstrandsverken—Marstrand (9) 31,42 6,76 2,642 28,10 6,71 3,61 1 dk rf 259	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 × 0,6) (0,9 × 1,3) (1,5 × 1,5) (1,5 × 1,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 16kW 110V d.c. Fuel (d.o.)
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Yasuda Shintaku Ginko K.K.** Tokyo Japan	**3 536** 1 771 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 992kW (1 330bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 150kW 445V a.c. Fuel 142,0t-10,0pd 12kn
7005384 JBXG 105839 Df Esd Gc Rdr	**KENYO MARU** ex Daiju Maru-79 **Hachiyo Kisen K.K.** Tokyo Japan	**2 735** 1 679 4 663	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (556) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.5 898 B.5 599 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 740 2 238kW (3 000bhp) Nippon Hatsudoki Kobe Gen 2 × 120kW 445V a.c. Fuel 347,5t-10,0pd 12,5kn
7531022 JG3566 119241 Df Gc Rdr RT	**KENYO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**496** 197 1 300		**1976** Sasaki Zosen K.K.—Kinoe (304) 56,04 10,04 4,293 55,28 10,01 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho Yaizu
5325314 7LCR 89601 Df Esd Gc Pfd Rdr RT	**KENYO MARU No. 37** ex Shoichi Maru No. 28 **Daiichi Suisan K.K.** Pan Asia Marine Products Co. Ltd. Shimonoseki, Japan Yamaguchi Pref.	**239** 134 —	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (413) 42,30 7,27 37,62 7,22 3,41 P 16,8 F 6,8 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho Yaizu 11,25kn
5185465 KNAY 248093 Df Esd Gc	**KENYON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V79) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7723223 CNQV G713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,771 30,33 8,30 4,60 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller 11,5kn
7723170 CNPX 6714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,771 30,33 8,34 4,60 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller 11,5kn
7106011 JKJE 111368 Df Esd Gc Pfd Rdr	**KENZAN MARU** **Wako Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**7 010** 5 104 9 166	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (662) 119,16 18,06 7,849 110,01 18,01 11,21 1 dk RW	**M General Cargo** 2 Ho ER G.16 418 B.15 506 2 Ha (stl) (31,5 29,1 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 4 252kW (5 700bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW 445V a.c. Fuel 912,5t-23,0pd 13,5kn
7104037 JI2609 109703 Rdr	**KENZAN MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**199** 68 53		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (411) 28,30 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7856238 JI2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**198** 68 —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd. Japan 9kn
7209904 JG2987 110989 Rdr	**KENZUI MARU** **Toto Kaiun K.K.** Tokyo Japan	**499** 313 1 599		**1971** Sasaki Zosen K.K.—Kinoe (154) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,4) ER	Oil 4SA 6Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c. 12kn
6620395 HMQK BF43164 Df Esd Pfd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	KR	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 477kW (640bhp) S.A. Fiat S.G.M. Turin Fuel (d.o.) 11kn
6620400 HCCU BF43165 Df Esd Gc Pfd Rdr RT	**KEO MUN No. 502** **Lee Su In** Busan South Korea	**223** 80 —	KR	**1966** At. & Ch. de la Manche—Dieppe (1191) 32,29 7,50 3,099 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 477kW (640bhp) S.A. Fiat S.G.M. Turin Fuel (d.o.) 11kn

6407391 71/3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Gemi Kurtarma Isletmesi Istanbul Turkey	**573** 261 —		**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. 622 × 610 Unaflow Skinner Eng. Co. Erie, Pa Fuel (o.f.)
6823181 Df Esd Gc Pfd Rdr RTm/v	**KEPLERO** ex Johann Kepler-79 ex Kap Roland-74 **Ferrovie Torino Nord S.p.A.** Savona Italy	**1 599** 1 030 1 800	BV	**1968** Jos. L. Meyer—Papenburg (550) 77,78 12,10 4,649 71,68 12,01 5,52 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta 1 spherical 2 double-cyl ER L.(gas) 2 120	Oil 4SA 6Cy. 400 × 580 1 604kW (2 150bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 224kW 380V 50Hz a.c. Fuel 178,0t (hvf) 14kn
7330600 367610	**KEPPEL DUA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**139** 51 130	**✠100A1** SS 10/77 tug Singapore home trade service **✠LMC** EL D ¾"U2	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 230V 50Hz a.c.
7409528 356781 RTv	**KEPPEL EMPAT** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**139** 51 130	**✠100A1** SS 5/79 tug Singapore Home Trade service **✠LMC** EL (D) ¾"U2	**1974**-12 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (61) 24,92 7,95 3,277 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28T	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
7703431 9V2801 381399 Esd RT	**KEPPEL ENAM** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**278** 20 —	AB	**1978** Keppel Philippines Shipyard, Inc.—Batangas (06) 32,42 9,61 4,252 31,22 9,31 4,55 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts Atlas-Mak Masch. Kiel
7435735	**KEPPEL F. C. 1** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**150** 150 —	**✠100A1** SS 11/78 Singapore Port service EL (A)	**1975**-1 Keppel Shipyard (Pte.) Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7723572 9V2793 381369 Esd Gc	**KEPPEL LIMA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**278** 20 —	AB	**1978** Singmarine Shipyard (Pte.) Ltd.—Singapore (19) 32,42 3,601 31,22 9,31 4,55 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts Atlas-MaK Masch. West Germany
7324481 367641 Esd	**KEPPEL TIGA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**139** 51 130	**✠100A1** SS 10/77 tug Singapore home trade service **✠LMC** EL D ¾"U2	**1973**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 230V 50Hz a.c.
5185922 TKEZ 1779 Df Esd RT	**KER TREGUIER** **Louis Aguirre** Bayonne France	**116** 38 —	(BV)	**1959** Ch. Le Ny—Kerdruc-en-Nevez 25,00 6,86 2,896 23,80 6,82 3,61 1 dk	**Wood M Fishing** Side-fishing In.62 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 19,0t (d.o.) 9,5kn
5406704 THZS 5308 Df Esd Pfd Rdr RT	**KER YAR VOR** ex Julien Quere-76 ex Ludovic Jego-75 **Societe d'Armement a la Peche Jego Quere & Cie.** Lorient France	**292** 123 228	BV	**1963** Beliard-Murdoch S.A.—Ostende (C.184) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Klockner-Humboldt-Deutz Koln Fuel 85,5t (d.o.)
5104370 3EEB 5945-HK Df Esd Gc Pfd Rdr RTv	**KERADJA** ex Gamsolo-74 ex Filikos-73 ex Maco Trader-73 ex Nikolaos Katsoulis-68 ex England-67 **Sakota Ltd. S.A.** Panama Panama	**3 216** 1 699 4 562	✠Classed LR until 16/3/74	**1947**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (435) 101,81 14,10 6,839 96,20 14,03 8,54 F 11,0 2 dks R rf 152	**M General Cargo** 4 Ho 17,8 19,8 17,8 13,7 G.6 127 B.5 667 4 Ha (9,6 × 4,8) (10,3 9,6 × 6,7) (7,3 × 4,8) 8W Der 1(25) 2(7,5) 6(3-5)	Oil 4SA 6Cy. 630 × 1300 1 492kW (2 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 137kW 1 × 91kW 220V d.c. Fuel 329,0t (d.o.) 12kn
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **A/S Gronlandstral** Alesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo 46,51 9,00 4,534 40,01 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Shimajiri-gun, Okinawa Prefecture** Tokashiki, Okinawa Pref. Japan	**373** 199 185		**1973** Maehata Zosen Tekkosho K.K.—Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan 14,75kn
5185520 279	**KERAMIA** **Anonymos Gaianthrakemporiki Etaireia** Piraeus Greece	**121** 100 203		**1949** Abelakia—Salamis 26,47 6,96 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil•2DA 5Cy. 93kW (125bhp) E made— fitted54 DEMAG Fuel (d.o.)

5204352 SZWM 6604 Df Esd Gc Rdr RTm	**KERASOUS** ex Lavaux-74 **Elteco Cia. Naviera S.A.** Piraeus Greece	T.Mk **5 971** 3 426 11 207 **8 780** 5 218 13 615	✠100A1 CS 11/77 ✠LMC EL dt ptSQ	**1959**-5 Brodogradiliste "III Maj"—Rijeka (450) 152,25 18,88 8,200/9,291 140,42 18,80 12,02 F 32,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB2704t incl. DTmf1242t	**M General Cargo** 5 Ho 19,3 22,0 12,1 20,1 20,1 5 Ha (stl) (9,6 12,9 6,8 10,6 10,6 × 6,7) Der 2(25) 5(5-10) 7(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthu 2 db 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel (hvf)
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 11,99 2,210 32,69 3,00 1 dk	**TM Cable-layer** Mchy.aft	2 Oil 4SA each 12Cy. 120 × 130 557kW (746bhp) Motorenw. Mannheim Mannheim
5080562 SV2734 5293 RT	**KERAVNOS** ex Corsini-74 ex Hector-57 **Loucas G. Matsas** Piraeus Greece	**151** 38 —	RI (BV)	**1921** A. Pannevis—Alphen a/d Rijn 31,20 6,56 2,921 29,29 6,53 3,26 R	**S Tug** Salvage	T 3Cy. 330 533 & 610 × 457 De Man & Te Velduis Dordrech Fuel (o.f.)
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	*Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Oil 4SA 3Cy. 310 × 420 213kW (285bhp) Machbk. Thomassen & Co. De Steeg Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.) 9k
5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	*1 576* *638* —	✠100A1 CS 5/73 hopper dredger ✠LMC EL q	**1924**-10 W. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R 7BH WB43t	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 × 610 1 194kW (1 600ihp) Wm. Simons & Co. Ltd. Renfrew 2 SB 1,25N/mm^2 (180lbf/in^2) (hs535,5) 6cf Fuel 223,5t (o.f.) 9k
				LAID UP — SURVEYS OVERDUE 5/78		
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540	RS	**1970** ....Kerch 162,36(BB) 21,42 8,910 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.20 710 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) E made68 fitted— H. Cegielski Pozna Gen 3 × 300kW 16k
5185594 UVGB M-21230 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R.** Batumi U.S.S.R.	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,5k
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 888	RS	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6855275 UQKA M-12118	**KERCH** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1961** ..............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 601kW (805bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
7620196 UYLF M-29382	**KERCHENSKIY** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Vehicles Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motors & sc. shaft U.S.S. Thw. thrust propeller 13,5k
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**1 611** 600 1 660	RS	**1972** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made70 fitted— Skoda Prah Fuel 126,0t (d.o.)-7,5pd 13,5k
6822917 UYRF M-27677 Df Esd Gc Rdr RT	**KERCHENSKIY KOMSOMOLETS** ex Yuzhnyy Krest **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7074) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,0) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6900757 UPLY M-29011 Df Esd Rdr RT	**KERCHENSKIY PARTIZAN** ex SRTM 1255-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k

6900733 UPJJ M-29008 Df Esd Rdr RT	**KERCHENSKIY PIONER** ex SRTM 1252-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** .............U.S.S.R. 54,23 9,38 3,722 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7741005 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R.** U.S.S.R.	**13 051** 7 041 11 566	RS	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,72 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER In.15 807 4 Ha (each 6,4 × 4,5) ER	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk 18,5kn
6900769 UPMA M-29012 Df Esd Rdr RT	**KERCHENSKIY RABOCHIY** ex SRTM 1256-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**558** 160 307	RS	**1966** .............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6927274 UEMM M-29074 Df Esd Gc Rdr RT	**KERCHENSKIY RYBAK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**632** 226 296	RS	**1967** .............U.S.S.R. 54,23 9,38 3,590 49,99 9,30 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7741017	**KERCHENSKIY-2** **U.S.S.R.** U.S.S.R.	**970** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 4,499 6,02 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil U.S.S.R.
5000782 FIUL 1104	**KERDONIS** ex Abbots Leigh-71 **Les Vedettes Vertes** Vannes France	**147** 78 —	**✠100A1** SS 2/77 Lorient, Belle Ile, Nantes & Ile d'Yeu service **✠LMC** EL (a)	**1956**-6 J. R. Hepworth & Co. (Hull) Ltd. —Paull (48) 29,88 5,49 2,407 28,83 5,41 2,65 RQD 19,6 1 dk RW rf nil NS 3BH WB44t	**M General Cargo** 1 Ho 17,8 ER G.303 B.274 2 Ha (5,2 8,2 × 3,5) ER	Oil 4SA 4Cy. 222 × 292 sr geared 121kW (162bhp) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 1,5kW 24V d.c. Fuel 2,0t (d.o.) 8kn
5185623 ISGD	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim Mannheim
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**268** 89 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) *38,01* 8,13 8,11 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 280 933kW (1 250bhp) Atlas-Mak Masch. Kiel 13kn
6414095 TKDV 176209 Df Esd Pfd Rdr RTm	**KERFLOUS** ex Boceno-73 **Jacques Queffelec** Armement Bigouden S.A. Le Guilvinec France	**156** 65 —	BV	**1964** D. & J. Boot Schpsw. "De Industrie"-—Alphen a/d Rijn (1315) 30,71 6,61 2,794 25,86 6,51 3,41	**M Fishing** Side Trawler 1 Ho In.120 2 Ha (each 0,8 × 0,8) 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 380kW (510bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn 12kn
5185647 TKBF 5295	**KERFOT** ex Aigrette-62 **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**233** 58 —		**1951** Ch. & At. Aug. Normand—Le Havre *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(1) 1(0,25)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) MAN Ch. & At. A. Normand Hav Fuel 38,5t (d.o.) 10,5kn
5185659 124 Df Esd	**KERGROISE** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle —Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 11,75kn
6803131 FNWG Df Esd Gc Rdr RTm	**KERGUELEN** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Verdon France	**10 618** 5 941 13 723	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (246) 157,26 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 5 Ho 6,7DT 6,7DT 8,5DT 14,2 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9Upr 6 Ta G.19 529 B.17 654 In.311 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (9,2 × 5,3) (13,5 × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1990 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle —Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 280kW (375bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel 21,5t (d.o.) 10,5kn

5392501 UBCQ M-24221 Df Esd RTv	**KERI** ex Wolgast-58 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 436	RS	**1955** VEB Peene-Werft—Wolgast (500 /1) 50,12 8,21 3,101 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (stl) (10,5 8,7 × 5,0) ER 2W Cr 2(3)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5185697 157658 RTm	**KERIMOANA** **Wellington Harbour Board** Wellington New Zealand	**242** 125 —	✠Classed LR until 12/56	**1938**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (325) 33,53 8,41 2,750 31,70 8,39 3,05 R	**S Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft 1W Cr 1(5)	C 2Cy. 318 & 660 × 508 179kW (240ihp) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Gen 1 × 2kW 110V d.c. Fuel (o.f.) 7kn
7345148 Esd Rdr RT	**KERINCI** **Bonna Shipping Co. S.A.** Panama Panama	**375** 26 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (111) 3,950 36,00 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. Fuel 284,5t (d.o.) 12,5kn
7351094 SUQU 1342 Df Esd Gc Rdr RT	**KERIR** **Arab Petroleum Pipelines Co.** Alexandria Egypt	**373** 92 275	**100A1** tug Mediterranean, Black Sea and Red Sea service **LMC** EL (H) 1"U1 RI	**1977** Cant. Nav. M. & B. Benetti —Viareggio (106) 37,39 9,71 4,380 33,00 9,50 5,11 RAD 4,6 RFD 6,1 1 dk rf 914 BK 229 4BH WB157T incl. DTf78T	**M Tug**	Oil 4SA 9Cy. 320 × 420 dr geared to sc. shaft Atlas-Mak Masch. Kiel Gen 2 × 90kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
5172975 3ESU 7993-P EXT-3 Df Esd Gc Rdr RT	**KERJA II** ex Union Osaka-79 ex Johannes Maersk-77 **Kerja (Panama) S.A.** Panama Panama	T.Mk **8 848** 5 248 —	NK ✠Classed LR until 21/4/78	**1953**-9 Howaldtswerke A.G.—Kiel (966) 149,10 19,16 8,865 135,90 19,13 12,55 P 26,6 F 29,6 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds	**M General Cargo** Ref 5 Ho G.19 587 B.15 762 In.397 1 Ha (9,6 × 4,8) 3 Ha (14,4 12,8 11,2 × 6,1) 2 Ha (9,6 3,2 × 4,8) 20W Der 1(60) 1(15) 20(5)	Oil 2SA 10Cy. 740 × 1600 6 863kW (9 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 355,5t (hvf) 17,5kn
5185738 SVJH 1367 RT	**KERKIRA** **Kosmos Naftiki Ltd.** Piraeus Greece	**362** 215 —		**1906** 40,59 11,49 ... ... 1 dk R conv General Cargo Barge —	**Iron TM Ferry**	2 Oil 298kW (400bhp) E made42 fitted57 Motorenw. Mannheim Mannheim Fuel (d.o.)
5315204 C4OF 374173 Df Esd Rdr RTm	**KERKYRA** ex Haroula-76 ex Scheersberg A.-70 ex Scheersberg-68 **Pidalion III Shipping (Cyprus) Co. Ltd.** Limassol Cyprus	**1 598** 1 047 2 667	GL	**1955** Kroegerwerft G.m.b.H.—Rendsburg (1069) 78,47 12,04 5,500 72,50 11,99 7,24 B 19,6 F 9,8 2 dks RW rf 102	**M General Cargo** CSD 2 Ho each 29,7 ER G.3 684 B.3 367 2 Ha (stl) (16,4 14,6 × 5,7) ER 8W Der 1(15) 8(3)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 96kW 1 × 20kW 230V d.c. Fuel 152,5t (d.o.) 12,5kn
5159765 HP-3543 6348-PEXT Df Esd Rdr RTm/v	**KERKYRA** ex Kerkira-79 ex Anita C.-78 ex Katy-76 ex Ulisipo-75 ex Ina-74 ex Ina Lehmann-73 ex Hansahoft-61 **Naviera Toria S.A.** Panama	**498** 261 816	GL	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (180) 54,11 9,38 3,404 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,5 ER G.972 B.917 2 Ha ER	Oil 4SA 6Cy. 295 × 420 392kW (525bhp) Bohn u. Kahler Kiel 10,25kn
5185752 FIWO	**KERLIDOU** **Les Sabliers de l'Odet Montfort Pere et Fils** Le Guilvinec France	**205** 85 —	BV	**1962** Ch. & At. de la Perriere—Lorient (L27) 30,18 8,13 2,744 27,31 8,03 3,20 1 dk	**M Sand Carrier** 1 Ha (8,8 × 6,0) ER Der 1(4)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) NE 67 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
7200740 WG9009 271998	**KERMAC WORKBOAT II** **Transworld Drilling Co.** Morgan City, La United States of America	**195** 132 —		**1956** Arnold V. Walker Shipyard —Pascagoula, Ms 10,37 3,201 37,80 10,32 3,66 F 9,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 8Cy. 230 × 254 1 223kW (1 640bhp) General Motors Corp. U.S.A Fuel (d.o.)
6708422 503884	**KERMAC WORKBOAT V** **Transworld Drilling Co.** Morgan City, La United States of America	**192** 131 —		**1966** American Marine Corp.—New Orleans, La (943) 47,25 11,03 3,172 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Il
7378195 EPPO	**KERMAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**167** 50 142	✠**100A1** tug Persian Gulf service ✠**LMC** EL B ¾"U2	**1974**-8 Towa Zosen K.K.—Shimonoseki (455) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 52kW 225V 50Hz a.c.
			IN PORT DAMAGED — CLASS SUSPENDED 27/7/77			
7202633 WB7420 251242	**KERNEL KORN** ex BSP 3113 **Fred Grant** Juneau, Ak United States of America	**163** 131 —		**1945** ....Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 224kW (300bhp) .... Fuel (d.o.)
5185790 TPNX 5112 Df Esd	**KERNEVEL** **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**137** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle —Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 12kn

5185817 TKAI 5297	**KEROUL** ex Alcyon-62 **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**201** 60 —		**1949** Ch. & At. Aug. Normand—Le Havre (CPCL3216) *33,38* 6,89 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 1,1 × 1,0) (0,9 × 0,8)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) MAN Ch. & At. Aug. Normand Le Havre Fuel (d.o.) 10,5kn
7032090 WY5704 518807 Df Esd Gc Rdr RT	**KERRI M** **Pacific Prince Inc.** San Francisco, Ca United States of America	**923** 511 —		**1968** Tacoma B.B. Co. Inc.—Tacoma, Wa (237) 53,65 11,59 48,11 10,98 6,43 1 dk	**M Fishing** Tuna Seiner Ref.	Oil 4SA 16Cy. 230 × 254 2 145kW (2 875bhp) General Motors Corp. La Grange, Il
5161744 LLAV	**KERROCH** ex Klakkskjaer-74 **Arvid Ellingsen P/R** Namsos Norway	**148** 75 254		**1943** H. & E. Nordtveit—Nordtveitgrend (34) 32,72 7,07 7,01 3,41 1 dk	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (each 3,9 × 2,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) E 77 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7647352 578209	**KERRY JOE** **Kerry Joe Inc.** New Orleans, La United States of America	**137** 93 —		**1976** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 298kW (400bhp) U.S.A. Fuel (d.o.)
6185826 WI9469 290772 Df Esd Gc Pfd Rdr RTm/v	**KERRY MORAN** **Tug E. F. Moran Jr. Inc.** New York, NY United States of America	**289** 197 —	AB	**1963** Jakobson Shipyard Inc.—Oyster Bay (409) 32,92 8,89 4,760 30,71 8,84 5,26 1 dk BK 76	**TD-E Tug**	2 Oil 2SA each 16Cy. 222 × 267 driving 2 gen. each 1 210kW 525V d.c. connected to 2 elec. motors E (i) made44 fitted63 E (ii) made45 fitted63 General Motors Corp. Cleveland, Oh Gen 2 × 35kW 1 × 30kW 125V d.c. Fuel 183,0t (d.o.)
5185831 GHVG 301662 Rdr RTv	**KERRYDALE H** **Humber Workboats (Barton) Ltd.** Hull United Kingdom	**255** 133 386		**1961** John Harker Ltd.—Knottingley (293) 42,75 6,71 2,445 41,15 6,63 2,90 P 4,9 RQD 7,4 1 dk RW rf 76 BK 25	**M Tank Barge** 4 Ta ER L.552 HeCls. C Der 1(1,5)	Oil 4SA 4Cy. 260 × 368 179kW (240bhp) Ruston & Hornsby Lincoln Gen 1 × 15kW 110V Fuel 12,0t (d.o.)-1,0pd 8kn
5412076 THYD 3827 Df Esd RT	**KERSIDAN** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	**256** 113 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5072) 31,58 8,06 27,01 8,01 4,20 1 dk	**M Fishing** Side-fishing Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 436kW (585bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 140kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.) 10,25kn
7410424 FZYC	**KERSINY** **Pecheries d'Armor** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 21,11 7,35 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 448kW (600bhp) Baudouin Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10kn
7114408 DFPL Esd Rdr RT	**KERSTIN** **Vereinigte Schleppreedereien** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (111) 25,25 6,43 2,985 22,00 6,41 3,31 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Klockner-Humboldt-Deutz Koln
5151244 DFUA Df Esd RT	**KERSTIN-EVA** ex Hinrich Kolster-65 **Helmut von Allworden** Carsten Rehder Stade Federal Republic of Germany	**406** 228 565	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (185) 50,30 8,51 3,001 44,96 8,41 3,33 P 9,2 F 5,5 1 dk RW	**M General Cargo** 2 Ho ER G.779 B.744 2 Ha (each 12,4 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 8,25kn
5185908 199502	**KERTANG II** **Bernam Oil Palms Ltd.** Penang Malaysia	**111** 56 102		**1953** Bernam Oil Palms Ltd.—Ulu Bernam 28,05 6,35 ... ... 1 dk	**Wood M General Cargo** 1 Ho 12,5 1 Ha (5,7 × 3,3) Der 1(1,5)	Oil 8Cy. 150 × 180 119kW (160bhp) Gleniffer Engines Ltd. Glasgow Gen 1 × 5kW 110V d.c. Fuel (d.o.)
7629295 SV3966 5594 RTv	**KERVEROS** ex Augusteo ex Paul Cassin ex ST 515 **Loucas G. Matsas** Piraeus Greece	**147** 24 —	RI (AB) (BV)	**1944** United Boat Service Corp.—New York, NY 24,67 7,01	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit, Wi
7045592 SV2865 967 RTm/v	**KERVEROS** **Neorion Syros Shipyards Ltd.** Syros Greece	**133** 24 —	**100A1** SS 12/76 tug Syros Harbour service **LMC** EL (D) B $\frac{11}{16}$" (GL)	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen (689) 26,52 7,80 4,147 23,50 7,45 4,27 1 dk rf 1448 5BH WB-	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared Klockner-Humboldt-Deutz Koln Gen 3 × 40kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 11kn
5011561 3FZG 8106-RH Df Esd Gc Rdr RTm/h/v	**KESNAR** ex Alkes-77 **Panchar Navigation Co. S.A.** Panama Panama	**6 735** 3 799 9 427	BV	**1958** Werf De Noord—Alblasserdam (644) 151,19 19,49 7,992 138,69 19,21 11,66 P 16,8 B 27,5 F 28,4 2 dks & S dk RW	**M General Cargo** OSD 12P 5 Ho 17,8 24,0 20,5 19,8 22,7 G.16 357 B.14 606 In.331 5 Ha (stl) (8,9 13,7 10,6 10,6 10,6 × 6,4) 18W Cr 1(1,5) Der 1(40) 1(25) 16(7)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 371,5t (hvf) 16kn

7342861 GUQW 364610 Df Esd Gc Rdr RT	**KESSOCK** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** — —	✠**100A1** SS 7/79 tug U.K.,Eire, Channel Islands, Isle of Man and between River Elbe & Brest ✠**LMC** EL (G) $\frac{13}{16}$"U2	**1975**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (521) 28,35 9,35 3,887 24,49 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 13kW 230V 50Hz a.c. Fuel 35,5t 10kn
7203821 USWX M-31131 Df Esd Gc Rdr RTm	**KESSULAID** ex Wotan-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 532	RS (GL)	**1972** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (23) 80,52 14,61 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20′ C.Dk 44/20′ 1 Ha (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
7009861 GNEQ 337687 Esd Rdr RTm/v	**KESTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**300** 0 —	✠**100A1** SS 5/78 tug Coasting service U.K., Eire (excluding West coast) and between River Elbe & Brest ✠**LMC** EL (e)	**1970**-3 Richards (Shipbuilders) Ltd. —Lowestoft (500) 35,67 9,53 3,772 30,64 9,15 4,42 RFD 16,5 1 dk rf nil 3BH WB51t	**TrM Tug** Fire-fighting 2 Ha (stl) (each 0,9 × 1,0)	3 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 35kW 1 × 11kW 440V 50Hz a.c. Fuel 71,0t (d.o.) 10kn
5185946 MWLK 187202 Rdr RT	**KESTREL** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**223** — —	✠Classed LR until 14/7/78	**1955**-11 J. Samuel White & Co. Ltd. —Cowes (1981) 31,09 8,67 3,715 28,07 8,54 4,20 R rf 457	**M Tug**	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 3 × 15kW 110V d.c. Fuel (d.o.)
7636664 INS253 Df Esd Gc Pfd Rdr RT	**KESTREL** **I. Sutherland** Hopeman United Kingdom	**115** — —		**1978** Campbeltown Shipyard Ltd. —Campbeltown (040) 25,94 6,86 2,477 22,99 6,71 3,36 1 dk	**M Fishing** Seiner Pair Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 448kW (600bhp) Mirrless Blackstone Ltd. Stockport
7342043 Esd Pfd Rdr RT	**KESTREL** **I. Sutherland** Inverness United Kingdom	**110** — —		**1974** Campbeltown Shipyard Ltd. —Campbeltown (18) 24,36 6,86 2,439 21,47 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il
7644752 576029	**KETA** **Einar Langesater** Seattle, Wa United States of America	**157** 107 —		**1976** Harold Hansen Boat Co.—Marysville, Wa *22,47* 7,32 3,46 1 dk	**M Fishing**	Oil 418kW (560bhp) U.S.A Fuel (d.o.)
5185960 9MSB 199503	**KETAM** **Government of Malaysia (Director of Marine - West Malaysia)** Penang Malaysia	**124** 47 —		**1950** Priestman Bros. Ltd—Hull 30,38 7,88 1,829 7,83 1 dk R	**M Hopper Barge** Grab-dredger Bottom doors 1W Cr 1	Oil 4SA 8Cy. 150 × 180 119kW (160bhp) Gleniffer Engines Ltd. Glasgow Gen 1 × 5kW 110V d.c. Fuel (d.o.) 5,5kn
7413880 PFJF Df Esd Gc Rdr RTm/h/v	**KETELMEER** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**499** — 1 589 **952** 600 1 616	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL K $1\frac{1}{8}$"U2	**1975**-10 Schps. Bodewes Bergum B.V. —Bergum (175) 65,84 10,83 3,226/4,312 59,95 10,70 5,11 P 11,9 F 7,7 1 dk rf nil SF 4BH WB445T incl. DTf53T	**M General Cargo** 1 Ho 40,8 ER G.2 046 B.1 961 1 Ha (stl) (33,6 × 7,7) ER	Oil 2SA 8Cy. 220 × 380 746kW (1 000bhp) Appingedammer Brans Appingedam Gen 2 × 36kW 1 × 31kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 11kn
5189851 LCDD Esd	**KETIL** ex Kjelloy-66 **Carsten Haugen** Tromso Norway	**195** 89 —		**1953** Brastad Skibs A/S—Brattvag (300) 33,89 6,91 6,89 3,46 1 dk len 57	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 330 × 380 179kW (240bhp) Hjelset Motorfabrik Alesund Fuel (d.o.)
5185984 PKVW 2076/L Esd Gc RT	**KETIMUN** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**839** 332 957	BKI GL	**1962** Brodogradiliste "Ivan Cetinic"- —Korcula (104) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) "Litostroj" Alpha Ljubljana Gen 1 × 150kW 230V a.c. Fuel 98,5t 12kn
6824434 LMRJ	**KETLIN** ex Husby-79 **P/R Svein Vollen** Sortland Norway	**285** 120 —		**1967** Johan Drage A/S—Rognan (362) 39,40 7,50 7,47 2,90 len 74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
5420798 ILPK 3534 Df Esd Rdr RT	**KETTY** ex Ketty Danielsen-70 **Diego Cali** Genova Italy	**1 300** 646 2 230	RI (BV)	**1963** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (770) 80,68 11,84 71,20 11,80 5,69 1 dk RW	**M General Cargo** G.2 775 B.2 605 2 Ha (each 16,8 × 6,2) ER 8W Der 1(15) 8(3,5)	Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) N.V. Werkspoor Amsterdam Fuel 155,5t (d.o.) 13kn
7396604 OZOJ Df Esd Pfd Rdr RTh/v	**KETTY DANIELSEN** **Rederiet Otto Danielsen** Kobenhavn Denmark	T.Mk **1 135** 623 2 595	✠**100A1** ✠**LMC** EL O $1\frac{5}{16}$"U2	**1975**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (1006) 79,81 13,11 5,227 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Atlas-Mak Masch. Kiel Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12kn

6829692 HMFB Df Esd Gc Rdr RT	**KEUM GANG SAN** **The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** Kin Tschak North Korea	10 236 5 003 6 993	✠Classed LR until 20/11/70	**1969**-3 Verolme Scheepswerf Heusden N.V.—Heusden (788) 138,00 20,02 6,808 123,50 19,99 13,01 F 15,3 3 dks, 4th dk amids rf nil	**M Factory Ship** Fish-factory Ref In.7 016 3 Ha ER 6W Der 6(5)	Oil 2SA 6Cy. 700 × 1200 4 103kW (5 500bhp) MAN Verolme Machfbk. Ijsselmonde Gen 6 × 520kW 450V 60Hz a.c. Fuel 1 168,5t 15kn
5397317 6MHE BM35 562 Df Esd Rdr RT	**KEUM SAN** ex Yuzan Maru-72 **Tai Young Shipping Co. Ltd.** Busan South Korea	1 957 1 027 3 106	KR (NK)	**1962** Shioyama Dockyard Co. Ltd.—Osaka (265) 87,18 12,83 5,563 79,99 12,81 6,56 P 21,1 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 085 B.3 756 2 Ha (13,1 26,0 × 6,1) ER 9W Der 4(20) 2(15)	Oil 2SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shimizu Gen 2 × 40kW 230V d.c. Fuel 141,0t 12kn
7404748 Esd Gc Pfd Rdr RTm/v	**KEVARRY** **S. McLean** Caley Fisheries Group Peterhead United Kingdom	104 39 47		**1974** R. Dunston Ltd.—Thorne (T1315) 23,04 6,53 2,540 20,50 6,46 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 302kW (405bhp) Mirrlees Blackstone Ltd. Stamford Fuel (d.o.) 10kn
5186031 MDAY 300562 Esd Rdr RT	**KEVERNE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	247 0 —	✠100A1 SS 12/79 tug Coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest ✠LMC EL (e)	**1960**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4189) 37,50 8,67 3,785 33,53 8,54 4,20 RW rf 838 BK 152 4BH WB12t	**M Tug**	Oil 2SA 8Cy. 340 × 570 with sr gearing British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 40kW 1 × 18,5kW 440/220V a.c. Controllable pitch propeller Fuel 74,0t (d.o.) 12kn
7647857 580886	**KEVIN & BRIAN** **Newdale Fishing Inc.** Biloxi, Ms United States of America	265 198 —		**1977** Kevin & Brian—Lacombe, La *28,05* 8,87 3,79 1dk	**M Fishing**	Oil 671kW (900bhp) U.S.A. Fuel (d.o.)
5186043 311926 Esd Pfd Rdr RT	**KEVIN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	127 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,22* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 127 × 140 General Motors Corp. Detroit, Mi
7049770 WY5294 517481	**KEVLEEN K** **Karl J. Kaldestad** Seattle, Wa United States of America	198 136 —		**1968** ....Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Oil 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6829757 FVAI Esd Rdr RT	**KEVRENN** **Societe Vedettes Armoricaines** Brest France	194 103 52	BV	**1968** S.I.C.C.Na.—St. Malo (98) 33,53 7,65 30,41 7,50 2,90 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared 618kW (828bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
5382829 SJDO 11053 Df Esd Pfd RT	**KEY** ex Vivat-77 ex Menje-62 **Kjell Arne Gustavsson** Kalmar Sweden	399 200 518	BV	**1956** N.V. Schpsw. Janssen—Druten (J.142) 50,96 8,06 3,048 45,60 8,01 3,15 1 dk RW	**M General Cargo** Ref 1 Ho G.763 B.736 In.16 2 Ha (each 11,5 × 4,8) 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Masch. Kiel A.g. Kiel Fuel 22,5t (d.o.)-1,5pd 9kn
7709485 JQHO 121449 Df Esd Gc Pfd Rdr RT	**KEY GLORY** **Tokyo Kisen K.K.** Tokyo Japan	10 780 6 765 18 536	NK	**1977** Kochi Jukogyo K.K.—Kochi (2022) 146,08 9,319 137,01 22,86 12,63 P 25,6 F 10,7 1 dk	**M Bulk Carrier** G.23 358 B.22 732 4 Ha (12,8 × 9,6) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 6 117kW (8 200bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 14,5kn
7050377 WY4875 516599	**KEY LADY** ex Maryhelen-75 ex Capt. Hans **Jack Eugene Lynn** Key West, Fl United States of America	103 51 —		**1968** ....St. Augustine, Fl *20,43* 6,25 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7617400 9VRW 381336 Df Esd Gc Pfd Rdr RT	**KEYAKI** **Kepsula Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	18 707 12 944 34 878	✠100A1 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠LMC UMS EL It 605,0/64,0U3	**1977**-12 Mitsui Eng. & SB. Co. Ltd. —Chiba, Ichihara (1132) 179,00(BB) 27,06 10,923 170,01 27,01 15,40 P 30,5 F 13,8 1 dk rf nil 7BH WB20133t incl. Comb. btm & STs in holds 4844t Topside tanks in holds 3760t & No. 3 hold 9381t	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER G.43 752 B.42 431 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 721,0t (hvf) 15kn
7122883 JG3031 111065 Rdr RT	**KEYAKI MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	199 68 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (413) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 445V a.c. Fuel 24,5t
7855832 JL3534 108493	**KEYAKI MARU No. 8** ex Meitoku Maru **Shirahama Kisen Y.K.** Anan, Tokushima Pref. Japan	199 104 550		**1970** Furukawa Kanamono K.K.—Japan 42,50 3,401 38,51 7,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Usuki Tekkosho Usuki 10kn

7039969 UBJK M-24349	**KEYLA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**502** 184 263		RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5312276 3FPV 3683-73 Df Esd Gc Rdr RT	**KEYSTONE** ex Santa Isabel Maru-73 **Cia. Fortuna de Vapores S.A.** Panama Panama	**30 683** 9 294 52 686		NK	**1962** Mitsubishi Zosen K.K.—Nagasaki (1578) 225,71 30,89 11,532 214,00 30,82 15,70 P 36,3 F 15,9 1 dk RW rf 102	**M Ore Carrier** 5 Ho each 29,7 ER G.27 829 5 Ha (stl) (each 22,4 × 9,9) ER	Oil 2SA 9Cy. 750 × 1500 2P 9 698kW (13 000bhp) Nagasaki Zosen K.K. Nag Gen 2 × 300kW 450V d.c. Fuel 4 304,0t (hvf) 14,25kn
7434339 KSFK 586129 Df Esd Gc Pfd Rdr RT	**KEYSTONE CANYON** **United States Trust Co. of New York, Trustee** Keystone Shipping Co. Wilmington, De United States of America	**74 250** 63 494 176 162		AB	**1978** Avondale Shipyards Inc.—Avondale, La (2296) 276,16(BB) 16,761 262,14 52,74 22,86 1 dk rf nil	**S Tanker** 5 Ta 6 Wing Ta each —p&s ER L.193 062	2 S Turb geared to sc. shaft 19 918kW (26 700shp) General Electric Co. U.S.A. Gen 2 × 1250kW 1 × 600kW 480V 60Hz a.c. Fuel-142,0pd 14kn
5154088 KFCE 264428 Df Esd Gc Pfd Rdr	**KEYSTONE MARINER** ex Iberville-78 ex Hongkong Bear-72 ex Keystone Mariner-60 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	T.Mk **9 124** 5 290 — **12 459** 7 426 13 603		AB	**1952** Sun SB. & Dry Dock Co.—Chester, Pa (583) *160,51* 23,27 —/9,646 161,09 23,17 10,83 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.20 869 In.850 7 Ha	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 3 868,0t (o.f.) 20kn
5186158 KIGR 266730 Df Esd Gc Pfd Rdr RTm	**KEYSTONER** **Keystone Tankship Corp.** Wilmington, De United States of America	**11 368** 7 916 18 720	LR class withdrawn- Owner's request 27/7/79	AB	**1953**-12 Bethlehem-Sparrows Point Shipyard—Sparrows Point Md (4524) 168,00 20,83 9,348 159,72 20,73 11,43 P 33,0 B 11,0 F 16,8 1 dk RW rf 229	**S Tanker** 32 Ta ER L.25 881 Der 2(2)	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW 440V 60Hz a.c. Fuel 728,5t (o.f.) 15kn
7927623	**KFV BRAMPTON** **KFV Fisheries (Queensland) Pty. Ltd.** Australia	**168** — —			**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (172) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7927611	**KFV CUMBERLAND** **KFV Fisheries (Queensland) Pty. Ltd.** Australia	**168** — —			**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (171) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7927582	**KFV HAYMAN** **KFV Fisheries (Queensland) Pty. Ltd.** Australia	**168** — —			**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (169) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7927609	**KFV LINDERMAN** **KFV Fisheries (Queensland) Pty. Ltd.** Australia	**168** — —			**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (170) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7927556	**KFV MAGNETIC** **KFV Fisheries (Queensland) Pty. Ltd.** Australia	**168** — —			**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (166) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7927570	**KFV ORPHEUS** **KFV Fisheries (Queensland) Pty. Ltd.** Australia	**168** — —			**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (168) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 373kW (500bhp) Yanmar Yanmar Diesel Eng. Co. Ltd. Osaka
7927568	**KFV PELORUS** **KFV Fisheries (Queensland) Pty. Ltd.** Australia	**168** — —			**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (167) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6803478 UMBN M-16661 Df	**KHABAROV** **U.S.S.R.** Nikolayevsk-na-Amure U.S.S.R.	**533** — 282		RS	**1950** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 3,780 4,73	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 11,25kn
5186196 UUYW M-26884 Df Esd Gc Rdr RT	**KHABAROVSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**5 236** 2 165 1 358		RS	**1961** VEB Mathias-Thesen-Werft—Wismar (113) 122,15 16,06 5,220 110,01 15,96 10,34 3 dks RW	**TM Passenger** Ice strengthened 1 Ho ER B.505 1 Ha (5,4 × 4,1) ER 1W Cr 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 333bth P 6 192kW (8 300bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 264kW 380V 17kn

5067699 NEX M-10055 Of Esd Gc	**KHABAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 000** 1 238 1 547	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1025) 84,51 13,42 5,512 75,04 13,31 9,89 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 458 5 Ha (3,5 × 1,8) (1,3 × 1,3) (1,3 1,3 × 1,2) (1,0 × 1,0) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
7102065 EWAQ M-12356 Of Esd Rdr RT	**KHABAROVSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**570** 215 313	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7321477 ESOW M-12326 Of Esd Rdr RT	**KHABAROVSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**631** 223 323	RS	**1969** ....Khabarovsk 54,23 9,38 3,801 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5346746 3EMU 7546-77 Of Esd Gc Rdr RTm/h	**KHADIJAAN** ex Roman Emperor-76 ex Svolder-74 ex Hoegh Svolder-72 ex Svolder-70 **Dracaena Shipping Corp.** Panama Panama	**6 073** 3 148 10 542 **8 856** 4 928 12 759	**100A1** SS 11/74 Ice Class 3 DTmf & tunnel tanks — vegetable oil **LMC** EL Z 2$\frac{1}{8}$"SQ NV	**1956** Luebecker Flender-Werke AG.—Luebeck-Siems (468) 145,90 18,85 8,154/9,145 135,11 18,75 12,04 P 8,6 F 12,5 1 dk & S dk RW rf nil SF 7BH to S dk 1 to 2nd dk WB2519T incl. DTmF 302T & tunnel tanks 376T	**M General Cargo** OSD/CSD 5 Ho 16,6 18,6 21,4 19,3 21,5 G.18 151 B.16 367 5 Ha (stl) (9,0 12,0 13,6 12,0 12,0 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nurnberg Augsburg AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 200kW 230V d.c. Fuel 1 864,5t (hvf) 15kn
7825459 Esd Gc Rdr RT	**KHAFJI MARU No. 5** **Arabian Oil Co. Ltd.** Arabian Gulf Mechanical Service & Contracting Co. Ltd. Panama Panama	**499** 120 510	AB (Class cont.)	**1979** Yokohama Zosen—Chiba (1378) 48,72 10,29 3,360 44,02 10,01 4,22 1 dk	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared 1 007kW (1 350bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
7366831 WYT8 431 552893 Esd Gc Rdr RTm/h	**KHAIR ED DIN** **Slater Enterprises Inc.** Euro-Pirates International Inc. New Orleans, La United States of America	**192** 130 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (393) 54,87 3,645 50,42 11,59 4,09 F 15,0 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 240 × 260 Stork-Werkspoor Diesel Gen 2 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 215,5t (d.o.)
5137846 Esd Rdr	**KHALDA** ex Bright-69 ex Agia Marina-67 ex Stefani-66 ex Gulfport-64 ex Empire Gatehouse-47 ex Tiefland-45 **Khalda Shipping Co. S.A.** Panama Panama	*2 836* *1 635* 3 485	Classed LR until 9/2/73	**1943** Luebecker Flender-Werke AG.—Luebeck-Siems (344) 91,75 13,54 6,065 85,30 13,52 8,21 F 9,5 2 dks RW	**S General Cargo** 3 Ho 3 TwD G.5 286 B.4 932 3 Ha (stl) (8,4 14,0 × 5,4) ER (14,0 × 5,4) 10W Der 1(30) 1(10) 10(5)	C 4Cy. (2) 419 & (2) 900 × 900 821kW (1 100ihp) Lentz Ottensener Eisenwerk Hamburg Fuel 393,0t (o.f.) 10kn
5141316 RT	**KHALDOON** ex Geier-68 ex Hammal-65 **Kuwait Maritime Transport Co.** United Arab Emirates	**363** 13 248	✠Classed LR until 21/1/72	**1948**-8 Scott & Sons—Bowling (382) 39,17 9,48 3,969 36,48 9,45 4,27 B 12,2 BK 152	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury Fuel 152,5t (o.f.) 10kn
6609482 ETAV Esd Gc Rdr RT	**KHALEB** **Government of Socialist Ethiopia (Department of Marine)** Massawa Ethiopia	**337** 98 —		**1965** Brodogradiliste "Tito"—Beograd (210) 37,60 8,67 3,455 33,99 8,62 4,20 1 dk	**M Tug** 2 Ha (1,9 2,8 × 0,9) Der 1(5)	Oil 2SA 8Cy. 290 × 490 B&W "Litostroj" Ljubljana Fuel (d.o.) 10,5kn
5363445 Of Esd Rdr	**KHALED** ex Elena-75 ex Tokaj-70 **Ali Ahmed Nayed Co.** Libya	**1 301** 712 1 285		**1959** "Gheorghiu Dej" Shipyard—Budapest 81,59 10,62 3,099 75,39 10,57 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 315 × 450 Lang Gepgyar Bdp 11kn
5186213	**KHALED** ex Abdallah-52 **Ahmed Tabarzi** Rouad Syria	**380** 181 —		**1943** Abdallah & Nazem Gandour—Rouad *29,02* 8,67 8,62	**Aux M General Cargo**	Oil ....
6722399 P3EJ Of Rdr RTm/h/v	**KHALED** ex Vimos-78 ex Vita A-P-71 **Amel Shipping Co.** Limassol Cyprus	T.Mk **297** 170 853	BV	**1967** Batservice Verft A/S—Mandal (531) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 B 9,5 F 6,1 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 10kn
5186225	**KHALED** **Suez Canal Authority** Port Said Egypt	**220** — —	✠**A1** SS 6/77 Suez Canal service ✠**LMC** EL (c) 1$\frac{1}{16}$"	**1960**-5 Ruhrorter Schiffs. u. Masch.—Duisburg (202) 23,02 13,52 1,601 22,71 13,20 2,75 1 dk rf nil 2BH	**TD-E Floating Crane**	3 Oil 4SA each 6Cy. 130 × 170 driving 3 gen. connected to elec. motors geared to 2 sc. shafts Klockner-Humboldt-Deutz Koln Gen 3 × 75kW 115V d.c. 2 Directional propellers
5416125 KT425 Of Esd RT	**KHALEEG 1** ex Else Solveig-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann"-—Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeburg

5416137 KT426 Df Esd RT	**KHALEEG 2** ex Aksel Bjorn-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann"- —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdebu
5161031	**KHALEEG 3** ex Ingeborg Anthonisen-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1961** Schiffswerft "Ernst Thalmann"- —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdebu
7901033	**KHALF 2** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**248** 85 3 210	100A1 Class Contemplated	**1979** Maehata Zosen Tekkosho K.K. —Sasebo (S.132) 3,701 26,52 8,01 4,37 1 dk	**M Fishing** Tuna Seiner	Oil Yanmar Diesel Eng. Co. Ltd. Jap
7901045	**KHALF 3** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**248** 85 —	100A1 Class Contemplated	**1979** Maehata Zosen Tekkosho K.K. —Sasebo (S.133) 3,701 26,52 8,01 4,37 1 dk	**M Fishing** Tuna Seiner	Oil Yanmar Diesel Eng. Co. Ltd. Jap
7901057	**KHALF 4** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**248** 85 —	100A1 Class Contemplated	**1979** Maehata Zosen Tekkosho K.K. —Sasebo (S.134) 3,701 26,52 8,01 4,37 1 dk	**M Fishing** Tuna Seiner	Oil Yanmar Diesel Eng. Co. Ltd. Jap
7530937 SUZZ Esd Gc Pfd Rdr RT	**KHALID EBN EL WALEED** **Suez Canal Authority** Ismailia Egypt	**2 593** 2 038 —	✠	**1977**-1 Mitsubishi Heavy Industry Ltd. —Hiroshima (281) 119,92 19,74 4,499 80,50 19,50 5,31 1 dk rf nil **IN PORT DAMAGED AFTER COLLISION 7/78**	**Dredger** Cutter Suction pt higher tensile steel Cr 1(13)	
7121009 YIBM Esd RT	**KHALID IBIN AL WALEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 542** 1 585 —	**✠100A1** Arabian Gulf service **✠LMC** EL (S) 1$\frac{13}{16}$"U3	**1976**-11 Ast. del Cadagua—Bilbao (78) 64,14 30,66 4,014 63,51 30,00 6,51 rf nil 5BH WB1853T	**TD-E Floating Crane** Cr 1(350)	3 Vee Oil 4SA each 12Cy. 220 × 300 driving 2 gen. each 656kW 380V connected to 2 elec. motors each of 671kW (900shp) & 2 sc. shafts Masch. Augsburg-Nurnberg West Germa 2 Directional propellers
5186251 71/101 RT	**KHALIJ** **Mohamed Taher Alsharif** Gray MacKenzie & Co. Ltd. United Arab Emirates	**249** 124 —		**1960** Noord Nederlandse Scheepswerven N.V.—Groningen (308) 37,67 8,69 1,829 35,01 8,54 2,21 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 220 × 280 Klockner-Humboldt-Deutz Ko
7818066 JRFM 121940 Df Esd Gc Rdr RT	**KHALIJ COOLER** **Daimaru Kaiun K.K.** Tokyo Japan	**7 659** 4 308 8 500	NK	**1979** Kochi Jukogyo K.K.—Kochi (2085) 140,60 8,402 132,98 20,01 11,31 1 dk	**M General Cargo** Vehicles Ref. Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 10 146kW (13 600bhp) Pielsti Ishikawajima Harima Heavy Ind Aioi
5156323 9VRX 185510 Df Esd Gc Pfd	**KHALIJ EXPRESS** ex United Challenger-76 ex Malaysia-76 ex Hubert-64 **Helena Shipping Co. Ltd.** Gulfeast Shipping Pte. Ltd. Singapore Singapore	**8 062** 4 559 6 444	**✠100A1** CS 10/75 livestock carrier **✠LMC** **✠Lloyd's RMC** EL bt 2$\frac{1}{16}$"SQ	**1955**-1 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1250) 133,79 18,39 7,716 123,45 18,29 11,43 P 28,1 F 23,5 2 dks, 3rd dk except in No. 5 hold, Orlop dk in Nos. 2 & 3 holds. RW DK fwd of mchy. space conv Ref Passenger/General Cargo 76 Coll BH to U dk 6 to 2nd dk WB1973t incl. Tunnel tanks 1284t DTf128t	**S Livestock Carrier** 5 Ho	2 S Turb dr geared to sc. shaft 4 327kW (5 800shp) Cammell Laird (S.B. & Eng.) Ltd. Bi 2 WTB 3,42N/mm² (495 lbf/in²) Spt 248,9°C hs882,0 db 0,87N/mm² (125 lbf/in²) sg 0,94N/mm² (135 lbf/in²) Fuel (o.f.) 15
7821623 JRDR 121733 Df Esd Gc Pfd Rdr RT	**KHALIJ FREEZER** **Kitanihon-Oi Kaiun K.K.** Tokyo Japan	**7 683** 4 318 7 616	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2077) 140,67(BB) 8,319 130,00 20,01 12,30 F 11,0 1 dk	**M General Cargo** Vehicles Ref. Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 10 146kW (13 600bhp) Pielsti Ishikawajima Harima Heavy Ind Aioi 20
7818054 JRDG 121729 Df Esd Gc Pfd Rdr RT	**KHALIJ REEFER** **Asia Reefers K.K.** Tokyo Japan	**7 701** 4 337 7 622	NK	**1979** Kochi Jukogyo K.K.—Kochi (2084) 140,67 8,402 130,03 20,01 12,32 1 dk	**M General Cargo** Vehicles Ref. 4 Ha (each 8,6 × 7,0) ER	Vee Oil 4SA 16Cy. 400 × 460 9 922kW (13 300bhp) Sul Ishikawajima Harima Heavy Ind Aioi
5079252 9VCT 381589 Df Esd Gc Rdr RT	**KHALIJ SEA** ex Roseeverett-79 ex Cooranga-71 **Cresta Marine Inc.** Gulfeast Ship Management Ltd. Singapore Singapore	**3 646** 1 481 — **4 605** 2 242 —	**✠100A1** SS 9/76 **✠LMC** **✠Lloyd's RMC** EL y 1$\frac{7}{8}$"SQ	**1955**-1 A/S Burmeister & Wain's Maskin-og Skibsbyggeri—Kobenhavn (728) 120,96 16,49 7,290 111,26 16,46 10,11 2 dks, sparred dk in fwd holds rf 406 Coll BH to U dk 6 to 2nd dk WB1444t incl. Tunnel tanks 676t	**M General Cargo** Ref. 4 Ho 16,7 21,2 19,3 17,9 In.6 238 4 Ha (stl) (6,1 8,3 6,1 6,1 × 4,8) 8W Cr 2(2) Der 1(5) 3(3) 1(2)	Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100 lbf/in²) Gen 4 × 160kW 220V d.c. Fuel 1 229,5t (hvf) 17,5
5352991 J4DP Df Esd Gc Pfd Rdr RTm	**KHALIJ SKY** ex Tarpon-78 **Aramar Shipping Corp.** Greece	**4 903** 2 540 3 359	BV	**1960** Ch. Reunis Loire-Normandie—Nantes (658) 114,94 16,11 6,014 106,81 16,04 11,03 2 dks rf 348	**M General Cargo** Ref 4P 4 Ho 18,8 16,0 14,6 20,7 In.621 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 5 729kW (7 680bhp) Pielst Ch. de l'Atlantique St. De Gen 4 × 280kW 220V d.c. Fuel 589,5t (d.o.) 18

5037278 SWUQ 6752 Df Esd Gc Pfd Rdr RTm	**KHALIJ STAR** ex Golden Star-78 ex Barracuda-77 **Ceprano Maritime Corp.** Piraeus Greece	**4 284** 2 263 3 170		**1960** N.V. Scheeps. v.d. Werf—Deest (281) BV 115,35 15,65 6,014 106,86 15,63 11,00 2 dks rf 356	**M General Cargo** Ref 4P 4 Ho 22,0 16,0 ER 14,0 22,7 In.600 4 Ha (stl) (6,1 6,1 × 5,1) ER (5,4 6,1 × 5,1) 8W Der 2(8) 6(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 with hydraulic coupling to sc. shaft 5 371kW (7 200bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 4 × 280kW 230V d.c. Fuel 589,5t (d.o.) 18kn
7004330 9KSW KT 1377 Df Esd Pfd Rdr RTm/v	**KHALIJIAH** ex Otello-78 **Gulf Marine Transport Co. KSC** Kuwait	**2 671** 1 699 4 225		**1969** Lodose Varf A/B—Lodose (153) 98,94 12,53 6,427 NV 92,51 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Oil Chemical Bitumen 11 Ta ER L.5 826 HeCls. C	Oil 4SA 9Cy. 318 × 368 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
6873007 UJMA M-22304	**KHAMAL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 188		**1958** ............U.S.S.R. 43,59 7,62 3,001 RS 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.253 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 10kn
5186263 TKLA	**KHAMSIN** **Simon Gaury** La Rochelle France	**105** — —		**1953** Simon Guary—La Rochelle *23,99* 6,61	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 Soc. des Moteurs Baudouin Marseille
7827275 Esd Gc Rdr RT	**KHAMSIN I** **Abu Dhabi Marine Investment S.A.** Panama Panama	**246** 21 —		**1979** Sing Koon Seng Shipyard—Singapore (490 T) AB 33,56 3,001 32,52 8,51 3,51 F 16,8 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 reverse reduction geared Klockner-Humboldt-Deutz West Germany Gen 2 × 125kW a.c. 11kn
7641114 A6E2016 122 Esd Rdr RT	**KHAN** **Sharjah Port Authority** Sharjah United Arab Emirates	**239** 113 287		**1977** Narasaki Senpaku Kogyo K.K. —Muroran (109) 35,01 3,223 31,02 8,50 3,61 1 dk rf-	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduction geared Klockner-Humboldt-Deutz Koln Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
7346647 LZFH 13028 Df Esd Gc Pfd Rdr RTm/h/v	**KHAN ASPARUCH** **Navigation Maritime Bulgare** Bourgas Bulgaria	**59 882** 34 681 96 793		**1977** G. Dimitrov Shipyard—Varna (001) 244,48 15,501 233,00 38,71 22,00 P 18,0 F 28,4 1 dk	**M Tanker** 14 Ta ER L.117 682 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 1000kW 1 × 630kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 443,0t (d.o.) 4 126,0t (hvf)-88,5pd 14,5kn
7016709 LZHX 572/1 Df Esd Gc Rdr RT	**KHAN OMURTAG** ex Betelgeuse **Okeansky Ribolov** Bourgas Bulgaria	**3 288** 1 301 2 600		**1967** ....Nikolayev 99,35 14,03 5,620 BR 90,00 13,97 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 275 3 Ha (4,1 4,1 × 3,5) (3,8 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. each 3 040kW connected to 2 elec. motors & geared to sc. shaft Kharkov Gen 2 × 180kW 1 × 20kW 400V a.c. 13,5kn
7234741 HNKQ 1060 Df Esd Gc Rdr RTv	**KHANAQIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 —	✠100A1 SS 3/77 oil tanker ✠LMC EL I† 2⅞"U2	**1973**-2 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (186) 201,02(BB) 26,55 10,967 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t Clean ballast tanks 7034t	**M Tanker** Mchy.aft 15 Ta L.40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Ast. Espanoles S.A.(Sestao Works) Bilbao 2 WTAuxB 1,38N/mm^2 (14kgf/cm^2) e(ex.g) 1,38N/mm^2 (14kgf/cm^2) Gen 1 × 500kW 2 × 472kW 400V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
5186275 XVGP Df Esd RTh	**KHANH HOA** ex Barbarb Ahrens-54 Ho Chi Minh City Vietnam	**526** 324 882		**1953** Schiffs. Hans Basedow—Hitzacker 51,24 8,13 4,039 (BV) 45,52 8,08 4,60 P 13,5 B 11,6 F 8,0 2 dks RW	**M General Cargo** 1 Ho 28,8 ER G.981 B.974 1 Ha (22,4comb. × 5,9) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 388kW (520bhp) Masch. Kiel A.g. Kiel Fuel 22,0t (d.o.) 10,75kn
5141639 UODU M-26883 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 288** 966 1 050		**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 RS 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 970kW (1 300bhp) Gorlitzer Masch. Gorlitz 11kn
7008623 UOBI M-29955 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660		**1969** ....Kerch 83,55 12,04 4,649 RS 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC 2W Der 2(2)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7382744 5LFO 5978 Df Esd Gc Pfd Rdr RT	**KHANNUR** **Golar Gas Transport Inc.** Monrovia Liberia	**84 855** 73 912 72 480		**1977** Moss Rosenberg Verft A/S —Stavanger (200) NV 293,76 41,66 11,700 281,26 41,61 25,02 1 dk	**S Liquefied Gas Carrier** LNG Ref. 6 Ta (alu) ind ER L(gas) 125 000	2 S Turb geared to sc. shaft 29 840kW (40 000shp) General Electric Kvaerner Brug Oslo 19,75kn

7040607 UEGO M-24820	**KHARA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 11k
6500806 UIFM M-26224 Df Esd Gc Rdr RT	**KHARITON LAPTEV** ex Ledokol 3-66 **U.S.S.R. -Sakhalin Shipping Co.** U.S.S.R.	**2 305** — 1 092	 RS	**1962** Admiralteiskiy Shipyard—Leningrad 61,30 18,29 6,058 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (0,7 × 0,7) 2W Der 2(1,5)	3 Oil driving 3 gen. connected to elec. motors & 3 sc. shafts U.S.S.R 2 propellers aft, 1 fwd
7372036 EPBG 219 Df Esd Gc Pfd Rdr RTm/h/v	**KHARK** **National Iranian Tanker Co.** Khorramshahr Iran	**116 403** 92 380 231 712	 BV NK	**1975** Hitachi Zosen (Osaka Works)—Sakai (4415) 320,02(BB) 20,103 304,99 50,81 25,91 1 dk rf 145	**S Tanker** 19 Ta ER L.282 537 HeCls. B Der 2(15)	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Sakurajim Gen 1 × 1800kW 2 × 860kW 450V 60Hz a.c. Fuel 343,5t (d.o.) 9 412,5t (hvf)-181,0pd 16,5k
5186287 UMWA M-10078 Df Esd Gc	**KHARKOV** **U.S.S.R.** Murmansk U.S.S.R.	**688** 225 425	(RS) ✠	**1956**-10 A/B Gavle Varv—Gavle (93) 63,00 9,35 4,290 57,16 9,30 4,86 F 12,2 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.400 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Go
6819790 UYOT M-17232 Df Esd Gc Rdr RT	**KHARLOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	 RS	**1968** Hollming Oy—Rauma/Raumo (176) 102,27 14,05 6,201 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 757 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
6803492 UHAR M-98909	**KHARLOV** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**402** 149 442	 RS	**1954** .............U.S.S.R. 46,39 8,01 3,252 7,98 3,51 1 dk	**M General Cargo** 2 Ho G.526 B.478 2 Ha (each 5,4 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made65 fitted— Russkiy-Diesel Works Leningra 9,5k
7606827 UJKI M-32682 Df Esd Gc Rdr RT	**KHARLOVKA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**1 995** 604 812	 RS	**1977** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B422/204) 73,06 13,03 4,852 64,98 13,01 7,93 2 dks	**D-E Fishing** Sealer & Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. each 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft Sulze H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13k
7630165 UQIK M-34585 Df Esd Gc Rdr RT	**KHAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 136	 RS	**1976** .............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,5 × 2,5) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 Skoda Prah Controllable pitch propeller 12k
7707580 Df Esd RT	**KHASAB** **Government of The Sultanate of Oman (Ministry of Communications)** Muscat Oman	**122** 37 150		**1977** Impala Marine Ltd.—Twickenham (001) 25,02 7,35 1,758 22,92 2,82 1 dk	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 175kW (235bhp) Caterpillar, Leverton & Co. Ltd. United Kingdo
7324766 UJZX M-31089 Df Esd Gc Pfd Rdr RT	**KHASAN** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 497** 2 264 5 657	 RS	**1973** VEB Schiffswerft "Neptun"—Rostock 117,86(BB) 16,64 6,922 109,07 16,62 8,62 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 3 969kW (5 320bhp) MA Masch. Halberstadt Halberstad Gen 2 × 400kW 1 × 300kW a.c. 16,5k
5144875 UOHL M-26886 Df Esd Gc Rdr RT	**KHASAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 971** 966 1 050	 RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 970kW (1 300bhp) Gorlitzer Masch. Gorli 11k
5186316 PFJH Df Esd Gc Pfd Rdr RT	**KHASIELLA** **Maats. tot Financiering van Bedrijfspanden N.V** Shell Tankers B.V. 's Gravenhage Netherlands	**12 119** 6 920 18 548	**✠100A1** SS 3/75 oil tanker **✠LMC** EL ht $2\frac{9}{16}$"SQ	**1956**-4 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (453) 169,40 21,16 9,081 161,55 21,11 11,89 P 35,1 B 17,7 F 14,1 1 dk rf 89 16BH WB314t	**S Tanker** 33 Ta ER L.25 216 HeCls. B	2 S Turb dr geared to sc. shaft 6 155kW (8 250shp) N.V. Werkspoor Amsterdar 2 WTB 3,90N/mm^2 (565 lbf/in^2) Spt 426,7°C 3,83N/mm^2 (555 lbf/in^2) hs1192,5 sg 0,94N/mm^2 (135 lbf/in^2) Fuel 1 625,5t (o.f.)-48,0pd 14,5k

6827917 UVIP M-29127 Df Esd Gc Rdr RT	**KHATANGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 226	 RS	**1968** Stocznia Gdanska—Gdansk (B45/67) 123,86 16,74 7,024 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 18,9 B.7 860 4 Ha (stl) (12,5 × 14,1) (12,5 14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Brodogradiliste "Uljanik" Pula Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
6504187 ULEX M-17150 Df Esd Gc Rdr RT	**KHATANGALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	 RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (234) 102,27 14,03 6,201 93,02 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7328451 UDOE M-28257	**KHATYRKA** **U.S.S.R. -'Dalryba'** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	 RS	**1973** ..............U.S.S.R. 33,99 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7301386	**KHAYAL** ex S.M.L. Harimau-79 **Prince Offshore Bunkering Co.** Sharjah United Arab Emirates	**126** 2 —	 AB	**1973** Singapore S.B. Industries (Pte) Ltd. —Singapore *22,35* 6,51 2,439 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 178 M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 22kW Fuel 38,5t
7119381 EWYX M-27421 Df Esd Gc Rdr RT	**KHAYRYUZOVO** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 833** 1 059 1 150	 RS	**1971** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 fitted— Skoda Praha Controllable pitch propeller 12kn
6602850 ODLZ 81953	**KHEIRAT ALLAH** **Fouad A. Sinno & Cie.** Beirut Lebanon	**252** 164 —	 BV	**1965** D. Polycarpos—Beirut *38,10* 7,42 2,286 6,79 2,60 1 dk	**M General Cargo** 2 Ho ER G.540 2 Ha (7,1 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 306kW (410bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 10kn
7519804 UEYS M-25680 Df Esd Gc Rdr RT	**KHENDRIK KUYVAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 079** 918 2 180	 RS	**1975** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,81 5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer H. Cegielski Poland 12,75kn
7362160 362316	**KHENSU** **Barclays Export & Finance Co. Ltd.** Caledonian Towage Co. Ltd. United Kingdom	**4 657** 3 464 9 400	**✠100A1** SS 11/78 pontoon EL (P)	**1974**-7 Argo SB. & Repairing Co.—Perama (7309) 91,39 27,77 4,865 27,44 6,10 1 dk rf nil 6BH	**Pontoon**	
6614205 192 RTm/v	**KHERADMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Abadan Iran	**373** 59 —	**✠100A1** CS 11/76 tug **✠LMC** EL (f) 1¼"SQ	**1966**-10 Charles D. Holmes & Co. Ltd. —Beverley (1002) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. 368 × 483 sr reverse geared Crossley Bros. Ltd. Manchester Gen 2 × 75kW 220V d.c. Fuel (hvf) 12kn
7032832 ESKU M-30424 Df Esd Gc Rdr RT	**KHERMAN ARBON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 690** 926 1 496	 RS	**1969** ....Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733498 UHRU M-35126	**KHERSON** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360	 RS	**1978** Kherson Shipyard—Kherson (1904) 178,49(BB) 25,30 10,400 165,00 14,99 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.11 000 Der 2(10)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk 15,25kn
5149629 UWZS M-9111 Esd	**KHERSON** **U.S.S.R.** Murmansk U.S.S.R.	**780** 288 468	(RS) ✠	**1952**-5 A/B Gavle Varv—Gavle (78) 63,00 9,33 4,290 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.400 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 12kn

7431961 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R.** Odessa U.S.S.R.	**4 760** — —	**1976** IHC Smit B.V.—Kinderdijk (856) 106,00 18,24 6,501 98,00 18,20 8,89 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 25,0 Mchy.aft Hopper 3 500 2 sandpumps each 746kW (1000bhp)	2 Oil 2SA each 8Cy. 300 × 550 reduction geared 5 446kW (7 300bhp) N.V. Smit & Bolnes Zierikz 2 Controllable pitch propellers Thw. thrust propeller fwd
6810639 UITY M-17224 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 468** 1 607 5 042	**1968** Rauma-Repola Oy—Rauma/Raumo (167) RS 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&V Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14k
6715035 SXJC 3059 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN CAPTAIN** **Freedom Maritime Corp.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 086** 6 298 14 094	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1977) AB 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.19 992 B.18 831 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 256,0t (hvf) 14,5k
6816932 SZVT 3190 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ENGINEER** **Freedom Global Transport S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 121** 6 478 14 436	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1978) AB 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 14,5k
6916316 SYJU 3463 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN HILL** **Freedom Sea Transports S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 179	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1985) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k
6926191 SWXL 3496 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ISLAND** **Tramp Tankers Enterprises S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 472 15 179	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1987) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k
6816944 SZRY 3195 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SAILOR** **Freedom Shipping Lines Inc.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 121** 6 478 14 433	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1979) AB 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 14,5k
6930180 SXEJ 3512 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SEA** **Islander Shipping Enterprises** **S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 179	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1988) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k
6926206 SXSA 3464 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN STAR** **Associated Continental Bulk** **Carriers S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 179	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1986) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k
6917073 SYIY 3405 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SUN** **Freedom Pacific Tramping S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 163	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1984) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,30 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k
6829898 SXCZ 3276 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN WAVE** **Freedom Tramping Enterprises** **Inc.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 423 15 163	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1982) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k
6911378 SXWJ 3402 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ZEPHYR** **Freedom General Shipping S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 422 15 163	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1983) AB 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k

6411330 UJOC M-10165 Df Esd Gc Pfd Rdr RT	**KHIBINSKIE GORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**10 874** 5 906 8 000	RS ✠Classed LR until 2/67	**1964**-10 A/B Gotaverken—Goteborg (795) 157,00 21,26 7,392 145,07 21,21 13,19 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref. Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg 17,5kn
7044782 ESFG M-29946 Df Esd Gc Rdr RT	**KHIBINY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 390** 1 121 2 550	RS	**1969** ............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W Der 2(5) 4(3)	5 Oil 2SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
6803507 UOVG M-21999	**KHILOK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**402** 148 442	RS	**1954** ............U.S.S.R. 46,41 8,01 3,252 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made63 fitted— Russkiy-Diesel Works Leningrad 9,5kn
5186330 UYOL M-27523 Df Esd Gc Rdr RT	**KHIMIK ZELINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 969 — **11 206** 6 123 16 258	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,271/9,748 156,01 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (d.o.) 19kn
5405994 USVV M-27537 Df Esd Gc Rdr RT	**KHINGAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1962** ............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5037993 P3CQ 380831 Df Esd Pfd Rdr RTm/v	**KHIRALLA** ex Brixia-77 ex Batavier III-67 **Abushal Shipping & Trading Establishment** Limassol Cyprus	**486** 233 733	RI (BV)	**1949** Werf Jan Smit, Czn.—Alblasserdam (546) 62,41 9,66 3,531 56,39 9,61 F 8,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 15,2 19,3 ER 1 TwD 36,5 G.1 582 B.1 428 2 Ha (each 11,5 × 4,5) ER 4W Der 1(10) 4(3)	Oil 4SA 7Cy. 390 × 620 560kW (750bhp) E made42 fitted49 N.V. Werkspoor Amsterdam Gen 2 × 52,5kW 1 × 12kW 220V d.c. Fuel 52,5t (d.o.) 11kn
5186366 UYOK M-27522 Df Esd Gc Rdr RT	**KHIRURG VISHNEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 252	RS	**1961** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 156,01 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 1(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (d.o.) 19kn
7646607 LYAA M-34578 Df Esd Gc Rdr RT	**KHIYURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7012894 Df Esd RT	**KHOBAT II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/4) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 10,5kW a.c. 10kn
7012882 Df Esd	**KHOBAT IX** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	AB (BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. 25,20 6,81 2,490 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.148 1 Ha (w) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
5314884 EPVA	**KHODADAD VANANCA** ex Savudrija-67 **Andranik A. Carapetian** Bandar Abbas Iran	**307** 151 395		**1954** Brodogradiliste "Uljanik"—Pula (168) 41,79 7,50 3,226 7,45 3,51 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.428 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 290 × 402 276kW (370bhp) Masch. Kiel A.g. Kiel Fuel 147,5t (d.o.) 9kn
6863777 UNHN M-22122	**KHODOVARIKHA** **U.S.S.R.** Murmansk U.S.S.R.	**264** 77 157	(RS)	**1955** ............U.S.S.R. 39,15 7,37 3,129 3,69 1 dk	**M Fishing** Ice strengthened 3 Ho B.306 3 Ha (1,9 1,9 × 1,7) (1,7 × 0,5) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 61 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7420613 UGTT M-28272	**KHODUTKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5291147 RT	**KHOFO** ex Recourse-79 **Abd El Moneim M. Ahmed** Egypt	**72** — —	**✠100A1** SS 8/76 tug Persian Gulf service **✠LMC** EL (a)	**1962**-6 R. Dunston Ltd.—Thorne (T1091) 22,92 5,74 2,159 21,04 5,64 2,67 RW rf 305 4BH WB15t	**M Tug**	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse gear Lister Blackstone Mar. Ltd. Dursley Fuel 12,0t 10kn
5383720 UWKP M-8397 Df Esd	**KHOLMOGORSK** ex Vorkuta **U.S.S.R.** Murmansk U.S.S.R.	**744** 261 474	✠	**1951**-12 Uddevallavarvet A/B—Uddevalla (116) 63,05 9,33 4,420 4,86	**S Fishing** Side Trawler 2 Ho G.418 2 Ha (2,9 1,6 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 Uddevallavarvet A/B Uddevalla 10,5kn
7226213 EMAA M-30956 Df Esd Rdr RT	**KHOLMOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373	RS	**1972** .............U.S.S.R. 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6405692 UYXX M-24871 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 251** 1 630 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,25 14,43 6,579 103,94 14,38 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Augsburg-Nurnberg Augsburg 14kn
7124441 EWWN M-30471 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1971** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42 1 dk	**D-E Factory Ship** Fish-factory Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
6519663 UGRN M-26565 Df Esd Gc Rdr RT	**KHOLMSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska—Gdansk (B45/36) 123,88 16,74 7,001 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 2(10) 6(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
6728848 UNHF M-21350 Df Rdr	**KHOLMSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**638** 281 824	RS	**1955** Stocznia im. Komuny Paryskiej —Gdynia (B53/23) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho B.1 118 2 Ha (each 10,2 × 3,9) 4W Der 4(1,5)	Oil 4SA 8Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg 10kn
6873057 UWXW M-20075	**KHOLOD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**257** 91 135	RS	**1951** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,901 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7351525 Esd Rdr RT	**KHOMS** **Soc. Libyo-Tunisienne de Peche** Tripoli Libya	**113** 47 —		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (36) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared 298kW (400bhp) Klockner-Humboldt-Deutz Koln
5425877 HOJZ 8433-L Df Esd Gc Rdr RTv	**KHOOBCHAND** ex Andriana II-78 ex Woensdrecht-77 **Indramar Shipping Corp.** Panama Panama	T.Mk **7 034** 3 940 — **10 199** 5 960 15 709	**✠100A1** SS 3/77 strengthened for heavy cargoes **✠LMC** EL et 2¼"SQ	**1964**-1 N.V. Kon. Maats. "De Schelde"—Vlissingen (305) 157,41 20,07 —/9,589 143,06 20,01 12,50 F 15,0 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB3171t incl. Tunnel tanks 401t DTmf1705t	**M General Cargo** G.22 229 B.19 893 10W Der 10(5)	Oil 2SA 6Cy. 680 × 1250 4 476kW (6 000bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Fuel 762,0t 14,5kn
7378183 EPPT	**KHORASSAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Abbas Iran	**167** 49 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2	**1974**-8 Towa Zosen K.K.—Shimonoseki (454) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Gen 2 × 52kW 225V 50Hz a.c.

6873069 UQLG M-21787	**KHOSTA** U.S.S.R. -'Dalryba' U.S.S.R.	**255** 88 126	**1953** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,810 RS 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.267 2 Ha (each 1,3 × 1,3) Der 1(1)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6867711 URRX M-21768	**KHOVAN** U.S.S.R. -'Zapryba' Tallin U.S.S.R.	**264** 94 144	**1953** ....East Germany 39,15 7,37 2,950 RS 3,51 1 dk	**M Fishing** Ice Strengthened 2 Ho B.196 2 Ha (each 1,8 × 2,1)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7333341 UDXG M-31696	**KHRABROVO** U.S.S.R. -'Zapryba' Kaliningrad U.S.S.R.	**180** 50 69	**1973** ............U.S.S.R. 31,60 7,32 2,841 RS 3,54	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6803521 UQVR M-1990	**KHRABRYY** U.S.S.R. Batumi U.S.S.R.	**368** 24 156	**1953** ............U.S.S.R. 44,46 9,48 3,461 RS 4,40	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made49 fitted53 Russkiy-Diesel Works Leningrad 12kn
7311379 UWFD M-31083 Df Esd Gc Pfd Rdr RT	**KHRONOMETR** U.S.S.R. -'Azcherryba' Sevastopol U.S.S.R.	**2 211** 639 1 091	**1973** VEB Volkswerft Stralsund—Stralsund (125) RS 81,97 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6873083 UZPH M-20100	**KHRONOMETR** U.S.S.R. U.S.S.R.	**260** 95 136	**1951** ....East Germany 39,15 7,37 2,710 RS 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,8 × 1,8) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
5412088 UVXU M-27571 Df Esd Gc Rdr RT	**KHRUSTAL** U.S.S.R. -'Zapryba' Kaliningrad U.S.S.R.	**3 170** 1 225 1 426	**1963** ............U.S.S.R. 84,69 14,03 5,709 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,2 1,2 × 1,3) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7311393 UUXH M-31115 Df Esd Gc Pfd Rdr RT	**KHRUSTALNYY** U.S.S.R. -'Dalryba' Nakhodka U.S.S.R.	**2 097** 881 1 212	**1974** VEB Mathias-Thesen-Werft—Wismar (348) RS 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7005657 UOES M-29957 Df Esd Gc Rdr RT	**KHRUSTALNYY** U.S.S.R. -Far-Eastern Shipping Co. Nakhodka U.S.S.R.	**1 630** 594 1 660	**1969** ....Kerch 83,55 12,04 4,649 RS 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC 2W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
6824082 UHXL M-7635 Df Esd Gc Rdr RT	**KHUDAT** U.S.S.R. Zhdanov U.S.S.R.	**1 160** 496 301	**1965** ............U.S.S.R. 68,71 9,61 2,477 9,53 3,71	**M Ferry/General Cargo** —P Ice strengthened 1 Ho B.110 1 Ha (2,3 × 1,9) Cr 1(1,5)	2 Oil 4SA each 8Cy. 240 × 360 geared to sc. shaft Schwermasch. Karl Liebknecht Magdeburg 11,25kn
7702798 UEZE M-32350 Df Esd Gc Rdr RT	**KHUDOZHNIK A. GERASIMOV** U.S.S.R. -Georgian Shipping Co. Batumi U.S.S.R.	**15 643** 9 691 24 354	**1977** G. Dimitrov Shipyard—Varna (121) 185,20(BB) 22,86 10,100 RS 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER B.29 214 7 Ha (stl) (14,7 10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,25kn
7107247 EWAI M-30455 Df Esd Gc Rdr RT	**KHUDOZHNIK DEYNEKA** U.S.S.R. -'Dalryba' Vladivostok U.S.S.R.	**5 120** 2 387 5 170	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn

7721342 UIJR M-32360 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK FEDOROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 643** 9 683 24 354	**1978** G. Dimitrov Shipyard—Varna (129) 185,22(BB) 22,86 10,230 RS 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
7728962 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK GABASHVILI** **U.S.S.R.** U.S.S.R.	**15 643** 9 683 24 285	**1979** G. Dimitrov Shipyard—Varna (131) 185,22(BB) 22,86 10,230 RS 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
7532765 UWVZ M-31232 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK IOGANSON** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490	**1976** VEB Warnowwerft—Warnemuende (452) RS 169,86(BB) 25,48 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,75kn
7721330 ENXH M-32359 Df Esd Gc Rdr RT	**KHUDOZHNIK KASYAN** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 354	**1978** G. Dimitrov Shipyard—Varna (128) 185,20(BB) 22,86 10,230 RS 171,69 22,81 14,15 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,5 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
7620201 UQRN M-32840	**KHUDOZHNIK KUINDZHI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7728950 Df Esd Gc Rdr RT	**KHUDOZHNIK KUSTODIYEV** **U.S.S.R.** U.S.S.R.	**15 643** 9 683 24 285	**1978** G. Dimitrov Shipyard—Varna (130) 185,45(BB) 22,86 10,192 RS 172,14 22,81 14,18 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
7614329 UJDB M-31258 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PAKHOMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**17 834** 10 017 14 520	**1977** VEB Warnowwerft—Warnemuende (454) RS 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl) Der 2(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7337311 UZVM M-32147 Df Esd Gc Rdr RT	**KHUDOZHNIK PLASTOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7614331 UHRY M-31266 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PROROKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 520	**1978** VEB Warnowwerft—Warnemuende (455) RS 169,75(BB) 28,53 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7614343 ENUN M-31281 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK REPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **17 834** 10 017 14 520	**1978** VEB Warnowwerft—Warnemuende (456) RS 169,63(BB) 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn

7614355 UUQ Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ROMAS** **U.S.S.R.** Vladivostok U.S.S.R.	**17 834** 10 017 14 520		 RS	**1978** VEB Warnowwerft—Warnemuende (457) 169,63(BB) 9,202 157,26 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7038501 UFKS M-29857 Df Esd Gc Rdr RT	**KHUDOZHNIK S. GERASIMOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170		 RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
7514880 UWUQ M-31201 Df Esd Gc Rdr RT	**KHUDOZHNIK SARYAN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490		 RS	**1975** VEB Warnowwerft—Warnemuende (451) 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7529043 EOFX M-32342 Df Esd Gc Rdr RT	**KHUDOZHNIK TOIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 9 721 24 354		 RS	**1976** G. Dimitrov Shipyard—Varna (116) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,6 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,5kn
5186380 UKPI M-21428 Df Esd Gc Rdr RT	**KHUDOZHNIK V. KRAYNEV** **U.S.S.R. -Murmansk Shipping Co.** Zhdanov U.S.S.R.	**3 628** 1 877 5 007		 RS	**1956** Stocznia Gdanska—Gdansk (B31/33) 108,26 14,64 6,660 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 608 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda" Swi 11,5kn
7702803 EROL M-32352 Df Esd Gc Rdr RT	**KHUDOZHNIK VLADIMIR SEROV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354		 RS	**1977** G. Dimitrov Shipyard—Varna (122) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER B.32 569 7 Ha (stl) (14,7 10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,25kn
7109324 EWTJ M-31519 Df Esd Gc Rdr RT	**KHUDOZHNIK VRUBEL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170		 RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
7614317 EUAF M-31238 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ZHUKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490		 RS	**1976** VEB Warnowwerft—Warnemuende (453) 169,75(BB) 25,46 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,25kn
6800854 S2LK Df Esd Gc Rdr RT	**KHULNA** ex Imatra-72 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**1 248** 552 1 746	**100A1** **LMC**	SS 2/75 (L) $1\frac{9}{16}$"SQ (RS)	**1967** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,90 11,28 5,31 P 20,8 F 8,3 1 dk rf 102 5BH WB290t	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 sr geared to sc. shaft 746kW (1 000bhp) Lang Gepgyar Bdp db (o.f.) 0,49N/mm² (5kgf/cm²) e(ex.g) 0,49N/mm² (5kgf/cm²) Gen 2 × 110kW 1 × 18kW 230V d.c. Fuel 96,5t (d.o.) 11,5kn
5079692 Df Esd Pfd Rdr	**KHULOOD** ex Al Khalij-78 ex Ketty T.-76 ex John P. I.-75 ex Dina Elizabeth-72 ex Minerva-71 ex Marga-67 ex Cordelia-65 **Al Shamsi Trading Co.** Dubai United Arab Emirates	**499** 220 909	✠**100A1** Str. nav. ice ✠**LMC**	SS 6/73 EL m	**1955**-9 Uddevallavarvet A/B—Uddevalla (147) 65,94 10,22 3,769 60,36 10,06 6,05 RFD 7,1 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB309t	**M General Cargo** OSD 1 Ho 40,1 ER G.1 871 B.1 706 2W Cr 1 Der 4(3-5)	Oil 2SA 8Cy. 290 × 490 with hydraulic coupling 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 101,5t 12kn
8504668 TOXS 418 Df	**KIA ORA** **Gouvernement General de la Polynesie Francaise** Papeete French Polynesia	**135** — —			**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (523) 29,42 6,30 2,258 26,37 6,25 3,10 1 dk	**M General Cargo** 1 Ha (1,9 × 1,3) ER Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Marseille Fuel 21,0t (d.o.) 10kn

7022904 343643 RTv	**KIAMA** **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	217 — 147	✠100A1 CS 6/75 tug **LMC** EL (c) $\frac{15}{16}$"U1	**1970**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (65) 30,79 8,46 4,141 27,79 8,08 4,35 rf 864 Box K 305 4BH WB84t	**M Tug** 1 Ha (1,5 × 1,2)	Vee Oil 2SA 16Cy. 216 × 267 dr geared General Motors Corp. Detroit, M Gen 2 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 13k
5100984 EPMP 174 Df Esd Rdr RT	**KIAN** ex Marlena-71 **Maritime Co. Ltd.** Khorramshahr Iran	1 364 649 —	✠100A1 SS 7/73 oil tanker Str. nav. ice ✠**LMC** p 1½"SQ **LAID UP — SURVEYS OVERDUE 7/77**	**1949**-5 Lindholmens Varv. A/B—Goteborg (1009) 83,24 10,70 4,655 76,82 10,67 5,11 P 20,5 F 9,8 Trunk in well dk 1 dk BK 102 len 63 10BH WB160t incl. DTf30t	**M Tanker** Mchy.aft L.1 897 HeCls. BC	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Sulzer Bros. Ltd. Winterthu AuxB 1,04N/mm² (151lbf/in²) Fuel 146,5t-4,0pd 12k
5042663 6ZZQ 2744 Df Esd Gc Rdr RTm/h/v	**KIAN AN** ex Bernes-72 **Canaan Marine Inc.** Monrovia Liberia	9 894 5 883 16 009	100A1 SS 1/76 strengthened for heavy cargoes **LMC** EL et $2\frac{5}{16}$"SQ	**1962** Lithgows Ltd.—Port Glasgow (1140) 152,56 20,43 8,656 143,34 20,35 11,89 P 27,5 F 11,9 1 dk RW rf nil NS 7BH WB5117t incl. Topside tanks in holds 2007t	**M Bulk Carrier** Mchy.aft 5 Ho 17,6 21,1 21,3 21,4 21,9 G.21 806 B.19 702 5 Ha (stl) (11,8 × 8,8) (15,7 15,9 15,9 15,9 × 9,9) 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1870 4 476kW (6 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 090,0t (hvf) 14,75k
5186445	**KIANG SU** **Government of The People's Republic of China** China	5 100 — —		**1959** Kiangnan Dockyard & Eng. Works —Shanghai	**M RoRo Cargo/Ferry** Rail Vehicles	Oil ....
7645146 UPZG M-33140	**KIANIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	163 39 88	 RS	**1977** ............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebur 9k
5186457 Df Esd Pfd RT	**KIARA** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	102 31 —	 ✠Classed LR until 1/67	**1962**-1 Brooke Marine Ltd.—Lowestoft (290) 21,34 5,97 19,36 5,80 3,20 1 dk	**TM Research/Fishing** Stern-fishing	2 Oil 4SA each 4Cy. 165 × 184 with reverse reduction gearing & flexible couplings 179kW (240bhp) Bergius Co. Ltd. Glasgo
5186469 LCRV	**KIBERG** ex Bratt-62 ex Brat ex Venus **Einar Austnes** Alesund Norway	194 91 —	 ✠	**1896**-10 Cochrane & Cooper—Beverley (168) 40,59 6,28 3,61 R len 30 & 38 conv Salvage Ship 60	**Iron M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 360 × 380 194kW (260bhp) E made57 fitted62 Hjelset Motorfabrik Alesun Fuel 16,5t (d.o.)-1,0pd
7126059 JL3887 111516 Rdr RT	**KIBI MARU** **Sanyo Kisen K.K.** Kasaoka, Okayama Pref. Japan	633 281 249		**1971** Matsuura Tekko Zosen—Higashino (214) 47,81 13,19 2,833 43,97 11,00 3,79 2 dks	**TM RoRo Cargo/Ferry** Vehicles 541P	2 Oil 4SA each 6Cy. 240 × 290 1 492kW (2 000bhp) Yanmar Diesel Eng. Co. Ltd. Osak Fuel 40,5t-5,0pd 13,5k
5186550	**KIBO MARU No. 37**	369 213 599		**1960** Murakami Zosen Tekko—Shimonoseki (42) 47,05 7,04 3,201 43,90 6,99 3,51 1 dk	**M Tanker** 6 Ta ER L.682	Oil 4SA 6Cy. 280 × 400 261kW (350bhp) Matsue Nainenki Kogyo Matsu Fuel 23,0t-1,5pd 10k
7123289 JGMT 111281 Df Gc Pfd Rdr RT	**KICCHO MARU No. 68** ex Jintoku Maru-79 **Heihachiro Osawa** Omaezaki, Shizuoka Pref. Japan	254 119 —		**1971** Kanasashi Zosensho—Shimizu (1051) 49,33 7,62 3,207 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niiga
7028726 EBFJ M-28218	**KICHLIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	169 40 94	 RS	**1970** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
5372496 OXPX Df Esd RT	**KICOLI** ex Ulrik Nordfisk-77 **Ole Knudsen** Skagen Denmark	123 59 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (68) 27,01 6,23 2,801 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7234387 YTYJ Df Esd Gc Pfd Rdr RTm/v	**KIDRIC B.** **Splosna Plovba Piran** Koper Yugoslavia	14 700 10 287 25 200	✠100A1 CS 3/78 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 JR	**1973**-3 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (291) 178,44(BB) 22,97 10,186 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11109t incl. Comb., btm & STs in holds 4141t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.31 579 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 7 460kW (10 000bhp) Grandi Motori Trieste Tries AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 921,5t (hvf) 14,5k

7015286 DKLY Df Esd Gc Rdr RT	**KIEFERNBERG** **Reedereiges. m.s. 'Kiefernberg'** Reederei Gunther Graebe Hamburg Federal Republic of Germany	**499** 293 1 546	GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (211) 77,27 4,103 65,38 12,81 7,98 2 dks	**M General Cargo** G.3 860 B.3 727 1 Ha (42,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-Mak Masch. Kiel 12,5kn
7727700 JJ3082 118844	**KIEI MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 992** 1 317 3 791		**1978** Kishigami Zosen—Akitsu (453) 5,831 82,02 14,61 7,01	**M Limestone Carrier**	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe
7920144	**KIEI MARU No. 8** **Masao Saito** Japan	**284** — —		**1979** Miho Zosensho K.K.—Shimizu (1147) 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing	Oil 821kW (1 100bhp) Niigata Eng. Co. Ltd. Japan
6811645 7KIG 98402 Df Esd Gc Rdr	**KIEI MARU No. 28** ex Hakkai Maru **Masao Saito** Kesennuma, Japan Miyagi Pref.	**194** 72 —		**1967** Niigata Eng. Co. Ltd.—Niigata (723) 42,45 7,24 2,794 37,42 7,22 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
7395650 JCXM 116513 Df Gc Pfd Rdr	**KIEI MARU No. 38** ex Seishu Maru No. 15-78 **Masao Saito** Kesennuma, Japan Miyagi Pref.	**298** 150 382		**1974** Miho Zosensho K.K.—Shimizu (955) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7615000 DALG Df Esd Gc Rdr RT	**KIEKEBERG** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	**499** 360 1 610	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (699) 71,40 (BB) 12,83 3,752 65,16 12,18 6,02 2 dks	**M General Cargo** Mchy.aft TEU 116 C. 116/20' 1 Ha (43,7 × 10,8)	Oil 4SA 8Cy. 220 × 280 448kW (600bhp) Klockner-Humboldt-Deutz Koln 11,5kn
7234636 DEOF Df Esd Gc Pfd Rdr RTh/v	**KIEL** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Bremerhaven Federal Republic of Germany	**3 179** 1 960 —	GL	**1973** Rickmers Werft—Bremerhaven (371) 92,00 (BB) 15,04 5,487 82,20 15,00 9,56 2 dks	**M Fishing** Side Trawler Ref Der 2(8)	2 Oil 2SA each 6Cy. 450 × 550 geared to sc. shaft 3 581kW (4 800bhp) Atlas-Mak Masch. Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15,5kn
5107695 GHJF 302640 Pfd Rdr RTv	**KIELDER** ex John S. Darbyshire-77 ex Esso Jersey-74 **Effluents Services Ltd.** London United Kingdom	**313** 140 324	**✠100A1** SS 8/78 oil tanker U.K., Eire Channel Islands, Isle of Man also Mediterranean and Baltic Seas service and between Casablanca and Stavanger **✠LMC** EL e 1"SQ	**1961**-5 Scott & Sons (Bowling) Ltd. —Bowling (425) 37,52 7,40 3,068 34,75 7,32 3,10 P 13,5 Trunk 16,8 F 5,2 1 dk rf 38 7BH WB68t	**M Tanker** 6 Ta ER L.454	Oil 4SA 4Cy. 222 × 292 sr reverse geared 246kW (330bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 40kW 440V a.c. Fuel 24,0t (d.o.)-2,5pd 9kn
7533056 PJWT C662 Df Esd Gc Pfd Rdr RTm/h/v	**KIELDRECHT** **Scheepv. Maats. 'Kieldrecht' N.V.** Drechtships N.V. Willemstad Netherlands Antilles	**16 237** 11 162 28 362	**✠100A1** strengthened for heavy cargoes, No. 4 hold may be empty **✠LMC** EL G† $2\frac{11}{16}$"U2	**1977**-5 Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (950) 178,11(BB) 22,92 10,902 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,3 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd 15,5kn
5349889 BLFO 2612 Df Esd Gc Rdr RT	**KIEN FU** ex Taiyo Maru-69 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 803** 1 246 3 101		**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (106) 84,28 12,76 5,690 78,01 12,70 6,61 P 21,1 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 974 B.3 741 2 Ha (10,9 23,3 × 6,1) ER 6W Der 4(10) 2(8)	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shimizu Gen 3 × 56kW 445V a.c. Fuel 181,0t 12,25kn
5186641 BMFV 1402 Df	**KIEN HWA** **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**499** 244 762		**1960** Kurushima Dock Co. Ltd.—Imabari (102) 53,45 8,54 3,810 47,99 8,49 4,20 P 17,7 F 11,6 1 dk RW	**M General Cargo** 2 Ho 17,3 10,6 ER G.960 B.870 1 Ha (27,1 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 380 × 520 522kW (700bhp) Nippon Hatsudoki Kobe Gen 1 × 5kW 1 × 3kW 110V d.c. 12,5kn
6418936 BLFP 3233 Df Esd Gc Rdr RT	**KIEN HWA No. 2** ex Daiyu Maru-70 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 767** 1 411 2 801	(NK)	**1964** Hashihama Zosen—Imabari (158) 84,41 12,65 5,335 78,01 12,60 6,30 P 20,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 621 B.3 351 2 Ha (13,7 25,9 × 6,4) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 120kW 1 × 36kW 445V a.c. Fuel 203,0t 12kn
5394444 3ECS 7458-HK Df Esd Gc Pfd Rdr	**KIEN MING** ex Amber-76 ex Yamahime Maru-70 ex Asashio Maru-57 **Fukien Navigation Co. S.A.** Treasure Maritime Ltd. Panama Panama	**7 266** 5 249 10 832	BV (NK) ✠Classed LR until 3/61	**1953**-4 Mitsui SB. & Eng. Co. Ltd. —Tamano (575) 141,38 18,65 8,109 133,00 18,60 10,39 P 9,2 B 25,3 F 12,8 2 dks	**M General Cargo** 5 Ho G.15 578 B.14 188 5 Ha (8,8 13,7 11,7 13,2 11,0 × 7,0) 16W Der 2(20) 2(15) 12(5)	Oil 2SA 7Cy. 740 × 1600 4 812kW (6 450bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 180kW 1 × 15kW 225V d.c. Fuel 1 473,5t 15,5kn

5353103 H3VI 6704- PEXT Df Esd Gc Rdr	**KIEN THAI** ex Tung San-75 ex Tarushima Maru-72 **Prosperous Marine Co S.A.** Panama Panama	**4 791** 2 770 6 976	NK	**1950** Nishi Nippon Jukogyo—Hiroshima (25) 121,60 16,26 7,392 114,00 16,21 9,00 P 8,6 B 37,5 F 8,3 2 dks	**M General Cargo** 5 Ho G.10 251 B.9 571 5 Ha (stl) (7,8 × 5,4) (11,8 7,5 × 6,1) ER (10,0 10,0 × 6,1) 10W Der 2(20) 2(10) 6(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) NE 60 Mitsubishi Zosen Hn Gen 2 × 120kW 105V d.c. Fuel 906,5t 12,5
6424040 UGTO M-17132 Df Esd Gc Rdr	**KIEV** **U.S.S.R. -Murmansk Shipping Co.** U.S.S.R.	**9 424** 1 141 5 685	RS	**1965** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (376) 122,10 24,49 10,503 24,44 14,03 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 3 Ha (2,3 × 2,9) (1,2 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(3)	8 Oil 2SA each 9Cy. 510 × 550 total 19 396kW (26 000bhp) driving 8 gen. each 2 160kW d.c. connected to 4 elec motors each of 4 103kW (5 500shp) & sc. shafts Sulz Wartsila Kon. Vasa Va 18,25
5186665 UZRV M-9113 Esd	**KIEV** **U.S.S.R.** Murmansk U.S.S.R.	**778** 290 485	(RS) ✠	**1952**-9 A/B Gavle Varv—Gavle (80) 63,00 9,33 4,290 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.400 4 Ha (0,6 0,6 × 0,6) (1,5 3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. G 12
7044794 ESLP M-29890 Df Esd Rdr RT	**KIEVSKIY KOMSOMOLETS** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**775** 275 399	RS	**1969** Leninskaya Kuznitsa—Kiyev 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 3(5) 2(1)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12
7610086 D3TM Df Esd Gc Pfd Rdr RT	**KIFANGONDO** Launched as Sea Hawk **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 079** 6 355 15 290	✠100A1 ✠LMC UMS EL Z 522,5/54,0U2	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1382) 144,02 20,48 8,848 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 5 670kW (7 600bhp) Sulz Hawthorn, Leslie (Engineers) Ltd. Newcast AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c.
7383530 JWQQ Rdr RT	**KIFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**299** 108 206	(NV)	**1974** Ejnar S. Nielsen M/V A/S—Harstad (22) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** Vehicles 280dk P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrik Rubbestadnes Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11
7825447 JE2485 123116 Rdr RT	**KIFU MARU** **Fuji Unyu Soko K.K.** Shiogama, Miyagi Pref. Japan	**398** 215 863		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (293) 52,74 8,44 4,133 48,01 8,40 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kob
7616573 JL4300 117468 Rdr RT	**KIFUKU MARU** **Matsushige Sasaki** Iyo-Mishima, Ehime Pref. Japan	**140** 76 480		**1976** Takebe Zosen—Takamatsu (65) 6,63 34,02 6,61 2,93 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd. Amagasa
7003726 7MCM 114225 Df Gc Rdr	**KIFUKU MARU No. 8** ex Kinei Maru No. 88 **E. Kishimoto** Ohata, Aomori Pref. Japan	**291** 140 381		**1969** Fukuoka Zosen—Fukuoka (963) 48,75 8,03 3,461 43,21 8,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaiz
7428043	**KIFUMA** Launched as Marafrica 3 **Sociedade de Pesca Marafrica S.a.r.l.** Angola	**272** — 157	100A1 Class Contemplated	**1979** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (121) 31,02 3,452 25,02 7,66 3,81	**M Fishing** Stern Trawler Ref	Oil geared to sc. shaft 783kW (1 050bhp) Stork-Werkspoor Diesel B.V. Zwoll
7727865 JL4488 119025 Gc Rdr RT	**KIFUNESAN MARU** **Hayashi Kisen K.K.** Imabari, Ehime Pref. Japan	**199** 133 698		**1978** Oka Zosen K.K.—Okayama (248) ... 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigat
7226081 UYJQ M-30964 Df Esd Gc Rdr RT	**KIGILYAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 739 4 150	RS	**1972** ............U.S.S.R. 123,50 15,02 4,501 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningra 11,75k
5420827 USIU M-25285 Df Esd Gc Rdr RT	**KIHELKONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 731	RS	**1963** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (8,6 8,6 8,4 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bd Fuel 96,5t (d.o.) 11,25k
7821805 JBZJ 121976 Df Esd Gc Pfd Rdr RT	**KIHO MARU** **Iino Kaiun K.K.** Tokyo Japan	**58 154** 34 500 90 841	NK	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1309) 250,02(BB) 13,701 238,01 41,01 21,01 1 dk	**M Tanker** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 11 996kW (16 080bhp) MA Kawasaki Heavy Ind. Ltd. Kob Controllable pitch propeller 15k

7107015 JL3794 111378 Gc Rdr RT	**KIHO MARU** **Kiho Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 291 1 500		**1971** Asakawa Zosen—Imabari (190) 65,59 11,00 4,319 60,00 10,98 4,40 2 dks RW	**M General Cargo** 1 Ho ER G.2 200 B.2 000 1 Ha (32,3 × 7,5) ER		Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 88,5t-5,5pd 12kn
5186718 JJWE 91590 Rdr	**KIHO MARU** **Tsukasa Chihara** Oyano, Japan Kumamoto Pref.	**498** 268 808		**1962** Kurushima Dock Co. Ltd.—Imabari (124) 53,65 8,54 3,911 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,3) ER		Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Kobe Fuel 51,0t 10,5kn
6508731 JI2106 96499 Rdr	**KIHO MARU** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**486** 261 1 014		**1964** Tosa Zosen Tekkosho—Kochi (192) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.1 207		Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Fuji Seisakusho Tateyama Gen 1 × 7,5kW 105V d.c. Fuel 46,5t-2,5pd 10kn
7603227 JJ3033 118741 Gc Pfd Rdr RT	**KIHO MARU** **Sankyu Kisen K.K.** Amagasaki Japan Hyogo Pref.	**199** 110 715		**1976** Omishima Dock K.K.—Kamiura (1041) ... ... 52,02 9,31 3,20 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6803911 JM2606 102321	**KIHO MARU** **Minoru Konishi** Kitakyushu, Japan Fukuoka Pref.	**191** 109 376		**1967** Daito Zosen Kogyo K.K.—Higashino (127) 31,98 8,23 2,693 28,99 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 250 × 320 336kW (450bhp) Niigata Eng. Co. Ltd. Niigata
5186720 JPEJ 86448	**KIHO MARU** **Fuji Unyu Soko K.K.** Shiogama, Japan Miyagi Pref.	**147** 63 207		**1961** Shimoda Dockyard Co. Ltd. —Shimoda (120) 30,71 6,41 2,464 28,58 5,97 2,67 1 dk	**M Tanker** 3 Ta ER		Oil 4SA 6Cy. 270 × 420 201kW (270bhp) Ikegai Tekkosho Tokyo Fuel 8,0t-1,0pd 8kn
7036149 JI2555 109617 Rdr RT	**KIHO MARU No. 2** ex Kiyo Maru No. 8 **K.K. Takeda Unyu Shokai** Mikame, Japan Ehime Pref.	**499** 293 1 074		**1970** Imamura Zosen—Kure (167) 57,61 9,02 4,249 52,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7650919 JL2876 102940 Gc Rdr	**KIHO MARU No. 3** **Yasunobu Nakazawa** Kochi, Japan Kochi Pref.	**489** 260 1 100		**1968** Niihama Zosensho—Anan (73) 54,13 4,231 49,61 9,20 4,50 2dks	**M General Cargo** G.1 200 B.1 150 1 Ha (24,9 × 5,5) ER		Oil 821kW (1 100bhp) Usuki Tekkosho Japan 11kn
7103239 JJ2553 107587	**KIHO MARU No. 5** ex Shimaya Maru No. 5 ex Shoun Maru **Nagoya Kaiun K.K.** Oyano, Japan Kumamoto Pref.	**199** 109 500		**1969** Shinwa Sangyo K.K.—Higashino (180) 36,99 8,03 3,150 33,99 8,01 3,48 1 dk	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Usuki Tekkosho Usuki 9kn
6717631 JK2423 97885 Rdr RT	**KIHO MARU No. 8** **Yoneima Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**496** 271 1 099		**1967** Imamura Zosen—Kure (131) 54,01 9,02 4,052 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,9) ER		Oil 4SA 6Cy. 350 × 500 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 8kW 100V d.c. 11kn
7851501 JI2412 104599	**KIHO MARU No. 11** **Kiho Kisen K.K.** Toba, Japan Mie Pref.	**454** 276 940		**1969** Imura Zosen K.K.—Komatsushima 53,75 3,801 48,06 9,01 4,20 1 dk	**M General Cargo** Mchy.aft		Oil 821kW (1 100bhp) Makita Diesel Co. Ltd. Japan 11kn
7122194 JKZG 108761 Df Gc Pfd Rdr	**KIHO MARU No. 11** **Kihomaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (993) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
7649518 JK3711 115447 Gc Rdr	**KIHO MARU No. 18** **Yoneima Kisen K.K.** Ondo, Japan Hiroshima Pref.	**499** 347 1 653		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 570 B.2 466 1 Ha (36,5 × 8,6) ER		Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Japan 12kn
6621909 JMZH 100802 Df Esd Gc Pfd Rdr RTm	**KII MARU** **Nippon Yusen Kaisha** Tokyo Japan	**11 391** 6 412 14 845	 NK	**1966** Mitsubishi Heavy Industry Ltd.—Kobe (962) 170,92 23,04 9,922 160,00 22,99 13,31 P 10,4 F 26,6 2 dks, pt 3rd dk RW rf 330	**M General Cargo** Ref 6 Ho 18,5 22,3 21,5 22,4 11,9 10,3DT 18,8 G.21 407 B.19 497 In.620 6 Ha (stl) (8,9 × 4,5) (13,3 × 6,4) (14,4 15,1 14,4 × 8,1) (9,6 × 6,4) 20W Der 2(20) 2(10) 6(6)	 4P	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 517,0t (hvf)-63,0pd 20,75kn
6507103 JI2100 96500 Df Gc Rdr RTv	**KII MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 526 —		**1964** Hitachi Zosen (Sakurajima Yard) —Osaka (4060) 73,67 12,76 3,607 69,98 12,70 5,11 2 dks	**TM Ferry** 1 Ho	 800P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 2 477kW (3 320bhp) Daihatsu Kogyo Osaka Gen 3 × 192kW 450V 60Hz a.c. Fuel 74,0t (d.o.)-13,0pd 14kn

6522177 JJ2094 97123 Gc Rdr RT	**KII MARU** **Eiko Senpaku K.K.** Osaka, Japan Osaka Pref.	**1 049** 544 1 698	 NK	**1965** Usuki Tekkosho—Saiki 68,26 10,44 4,776 63,02 10,42 5,41 P 15,6 F 6,4 1 dk	(1058)	**M General Cargo** 2 Ho ER G.2 102 B.2 007 2 Ha (16,9 16,1 × 7,0) ER	Oil 4SA 6Cy. 430 × 620 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Fuel 68,0t	 Kob 11k
7005504 JG2694 107124 Rdr RT	**KIIRE MARU No. 1** **Tokyo Tanker Marine Service K.K.** Tokyo Japan	**289** 100 —		**1969** Towa Zosen K.K.—Shimonoseki 35,18 10,04 3,150 33,99 10,01 4,40 1 dk	 (376)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho	 Tateyam
7046663 JG2705 107149	**KIIRE MARU No. 2** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**277** 86 —		**1969** Towa Zosen K.K.—Shimonoseki 31,70 9,53 3,150 28,00 9,50 4,32 1 dk	 (378)	**TM Tug**	2 Oil 4SA each 12Cy. 275 × 320 Fuji Seisakusho Gen 2 × 40kW 225V a.c. Fuel 44,5t-13,5pd	 Tateyam 13k
7005401 JG2744 107156 Rdr RT	**KIIRE MARU No. 3** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**277** 85 —		**1969** Towa Zosen K.K.—Shimonoseki 31,70 9,53 3,150 28,00 9,50 4,32	 (379)	**TM Tug**	2 Oil 4SA each 12Cy. 275 × 320 Fuji Seisakusho Gen 2 × 40kW 225V a.c.	 Tateyam 13k
7123801 JG3007 111134 Esd Rdr RT	**KIIRE MARU No. 5** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**294** 102 —		**1971** Sanyo Zosen K.K.—Mukaishima 10,04 3,150 33,99 10,01 4,40 1 dk RW	 (621)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho	 Tateyam
6921517 JG2684 106154 Rdr	**KIIRE MARU No. 6** ex Choko Maru **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**288** 99 —		**1969** Towa Zosen K.K.—Shimonoseki 35,21 10,04 3,150 33,99 10,01 4,42 1 dk	 (375)	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Seisakusho Gen 2 × 40kW 225V a.c. Fuel 50,0t-11,0pd	 Tateyam 13k
7419585 JG3472 117600 Gc Rdr RT	**KIIRE MARU No. 7** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**276** 96 —		**1974** Kanbara Zosen—Onomichi 32,69 9,43 3,137 28,00 9,40 4,20 1 dk RW	(203)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho	 Tateyam 11,5k
7347500 OICR 48 Df Esd Gc Pfd Rdr RTh	**KIISLA** **Neste O/Y** Naantali/ Finland Nadendal	**3 865** 1 738 5 752	**✠100A1** oil & chemical tanker Ice Class 1A Super in association with an approved list of cargoes SG up to 1.025 **✠LMC** **UMS** **IGS** EL V 1⅞″U2	**1974**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors 109,33 17,96 6,592 103,10 17,61 8,01 P 26,0 F 14,1 1 dk rf 102 6BH WB3125T incl. DTf221T Comb. btm & STs 1657T	 (279)	**M Tanker** 6 Ta ER L.6 466 HeCls. C	Oil 4SA 8Cy. 410 × 470 3 730kW (5 000bhp) Stork-Werkspoor Diesel 2 db 0,79N/mm² (8kgf/cm²) (Package) db (o.f.) 0,79N/mm² (8kgf/cm²) Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 224,5t (d.o.)-22,5pd	 Am 14k
7011814 JM3127 106501	**KIJU MARU** ex Tomiei Maru **Kiju Kaiun K.K.** Gonoura, Japan Nagasaki Pref.	**190** 102 430		**1969** Sasaki Zosen K.K.—Kinoe 38,99 7,01 2,010 35,01 6,99 3,31 1 dk	(131)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 351kW (470bhp) Usuki Tekkosho	 Usu 9k
7007148 J4NB Df Esd Gc Pfd Rdr RTm/h	**KIKA** ex Karen-79 **Caridad Buena Armadora S.A.** Marmaestra Cia. Naviera S.A. Greece	**16 195** 10 772 26 227	 AB	**1970** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka 178,52(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	 (867)	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,5 21,2 21,2 21,2 21,0 ER G.33 623 B.28 593 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10) 2(2)	Oil 2SA 6Cy. 740 × 1680 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 1 605,5t (hvf)	 B&W Tama 15,25k
7051060 JI2597 109686 Gc Rdr RT	**KIKAKU MARU** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**996** 627 2 499		**1970** Kurinoura Dock—Imabari 72,70 11,61 5,538 67,19 11,59 5,90 1 dk RW	(80)	**M Tanker** 5 Ta ER L.2 640	Oil 4SA 6Cy. 370 × 550 1 492kW (2 000bhp) Fuji Seisakusho Gen 1 × 100kW 445V a.c. Fuel 76,0t-7,0pd	 Tateyam 12,5k
7128227 JI2667 111707 Gc Rdr RT	**KIKAKU MARU No. 2** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**999** 683 2 499		**1971** Kishimoto Zosen—Kinoe 77,60 12,07 5,100 72,52 12,02 5,49 1 dk	(417)	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 400 × 580 1 716kW (2 300bhp) Fuji Seisakusho Gen 2 × 100kW 225V a.c. Fuel 108,5t	 Tateyam 12,5k
7114537 EJMQ M-17311 Df Esd Gc Rdr RT	**KIKHCHIK** **U.S.S.R.-Kamchatka Shipping Co.** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 723** 1 302 3 950	 RS	**1971** Valmet Oy Pansion Tehdas —Turku/Abo 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	 (297)	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	 B&W Jyvasky 13,5k
6855330 UOID M-24527	**KIKHCHIK** **U.S.S.R.-'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**264** 94 149	 (RS)	**1956** ....East Germany 39,15 7,37 3,001 3,76 1 dk		**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebu 9,25k

6805830 UPHQ M-22002	**KIKHNU** **U.S.S.R. -Academy of Sciences** Murmansk U.S.S.R.	**402** 148 442	RS	**1954** ..............U.S.S.R. 46,39 8,08 3,226 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.526 2 Ha (each 5,4 × 3,5) 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 10kn
5020873 SZKO 6552 Df Esd Gc Rdr	**KIKI** ex Gardenia-73 ex Apollon-69 **Balcaria Shipping Co. S.A.** Dolphin Maritime Corp. Piraeus Greece	**9 723** 5 622 13 473	BV ✠Classed LR until 8/3/74	**1957**-5 J. Readhead & Sons Ltd.—South Shields (591) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 297 B.18 114 5 Ha (10,9 × 6,1) (11,4 9,1 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 1(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 220V d.c. Fuel 1 111,5t (hvf) 16kn
6706709 SYCM 5132 Df Esd Gc Rdr RTh	**KIKI YEMELOS** ex Cape Clear-73 **Kalma Marine Enterprises S.A.** Piraeus Greece	**11 174** 6 594 20 221	**✠100A1** SS 5/79 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Dt $2\frac{7}{16}$"U2	**1967**-5 Haugesund M/V A/S—Haugesund (30) 161,55(BB) 21,72 9,697 152,74 21,66 12,91 P 26,0 F 14,4 1 dk rf nil NS 9BH WB7410t incl. Comb. btm & STs in holds 3174t Topside tanks in holds 3102t DTf496t	**M Bulk Carrier** 4P 6 Ho 18,5 18,5 18,5 18,5 18,5 17,6 ER G.24 211 6 Ha (stl) (12,6 13,5 13,5 13,5 13,5 13,5 × 11,8) ER Cr 6(8)	Oil 2SA 7Cy. 760 × 1500 7 311kW (9 800bhp) A/B Gotaverken Goteborg AuxB (1 o.f.) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 375kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 15,5kn
7337983 UEWM M-32624 Df Esd Gc Rdr RT	**KIKINEIZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 400	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6508743 JI2110 96510 Rdr	**KIKO MARU** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**493** 257 1 002		**1964** Tosa Zosen Tekkosho—Kochi (195) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.1 207	Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Fuji Seisakusho Tateyama Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 46,5t-2,5pd 10kn
7902946 JJ3172 121077 Rdr RT	**KIKU MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**279** 104 105		**1979** Hikari Zosen—Yka (300) 32,85 3,301 26,52 9,52 4,32 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 340 geared to sc. shafts Yanmar Diesel Eng. Co. Ltd. Amagasaki
7314448 JG3067 112686 Rdr	**KIKU MARU** **Santo Senpaku K.K.** Funabashi, Japan Chiba Pref.	**189** '50 —		**1973** Shimoda Dockyard Co. Ltd.—Shimoda (226) 28,81 8,67 2,591 27,51 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c.
6720262 HO-9019 7779-PEXT Rdr RT	**KIKU MARU No. 1** ex Kosei Maru-76 **Kobe Shipping Agency Co. (Panama) Ltd. Inc.** Panama Panama	**994** 594 1 889	KR (NK)	**1967** Imabari Zosen—Imabari (161) 70,82 11,00 4,879 65,00 10,98 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER 2W Der 2(7)	Oil 4SA 6Cy. 380 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 450V a.c. 12kn
6821315 JLCC 103638 Df Esd Rdr RT	**KIKU MARU No. 1** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**194** 67 —		**1968** Hayashikane Zosen—Nagasaki (678) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo Kobe
7630854 3EMJ 7821-PEXT Gc Rdr RT	**KIKU MARU No. 2** ex Naikai Maru No. 11-76 **Kobe Shipping Agency Co. (Panama) Ltd. Inc.** Panama Panama	**989** 614 2 180	KR	**1968** Watanabe Zosen K.K.—Hakata (97) 71,00 11,00 5,106 65,00 10,98 5,59	**M General Cargo** 1 Ho ER G.2 433 B.2 176 1 Ha (35,3 × 5,9) ER 2W Der 2(10)	Oil 1 044kW (1 400bhp) Makita Tekkosho Japan Gen 2 × 80kW 445V a.c. 11,25kn
7435553 JRIO 117954 Df Esd Gc Pfd Rdr	**KIKU MARU No. 2** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**374** 193 496		**1975** Kanasashi Zosensho—Kaijima (1193) 64,60 8,51 3,353 54,89 8,49 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Osaka
7805564 JG3739 121627 Rdr RT	**KIKU MARU No. 2** **Usukura Kaisoten K.K.** Tokyo Japan	**199** 129 550		**1978** Suzuki Zosensho K.K.—Yokkaichi (306) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 597kW (800bhp) Matsui Tekkosho Ise
6811724 JK2609 102998	**KIKU MARU No. 2** **N. Fujino** Hiroshima, Japan Hiroshima Pref.	**195** 90 338		**1968** Yoshiura Zosen—Kure (199) 33,20 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe
6821327 JEXF 103639 Df Esd Rdr RT	**KIKU MARU No. 2** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**193** 72 —		**1968** Hayashikane Zosen—Nagasaki (679) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo Kobe

7208871 JEJA 109961 Df Gc Rdr	**KIKU MARU No. 3** **Kyokuyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**254** 117 267	**1971** Miho Zosensho K.K.—Shimizu (765) 46,79 7,93 3,106 40,52 7,90 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho	 Yaizu
7621176 JH2687 119831 Rdr RT	**KIKU MARU No. 3** **Kikuo Saito** Matsuzaki, Japan Shizuoka Pref.	**199** 107 626	**1977** Shimoda Dockyard Co. Ltd. —Shimoda (272) 8,82 3,401 47,02 8,81 5,31	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 634kW (850bhp) Niigata Eng. Co. Ltd.	 Niigata
6909739 JBAY 104403 Df Esd Rdr RT	**KIKU MARU No. 3** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**194** 67 —	**1969** Hayashikane Zosen—Nagasaki (699) 38,94 7,32 2,947 33,61 7,29 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo	 Kobe
5186847 7JNK 86762	**KIKU MARU No. 5** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**197** 111 480	**1960** Tsurumi Dock—Yokohama (220) *29,72* 7,24 2,998 32,29 7,19 3,10 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 263 × 380 168kW (225bhp) Kanegafuchi Nainenki Fuel 4,0t-1,0pd	 Tokyo 9,5kn
6909741 JM2913 104404 Df Esd	**KIKU MARU No. 5** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**192** 66 —	**1969** Hayashikane Zosen—Nagasaki (700) 38,94 7,32 2,947 33,61 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo	 Kobe
7106516 JKKJ 109916 Df Esd Gc Rdr	**KIKU MARU No. 6** ex Sansha Maru No. 15 **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**284** 140 —	**1970** Miho Zosensho K.K.—Shimizu (757) 49,38 8,11 2,998 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd.	 Niigata
7513707 JEZK 118158 Df Rdr RT	**KIKU MARU No. 7** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1975** Nagasaki Zosen K.K.—Nagasaki (531) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7103318 JH2370 108704	**KIKU MARU No. 8** ex Kotohira Maru No. 18 **Shinko Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**275** 134 389	**1970** Shinwa Sangyo K.K.—Higashino (200) 42,02 8,03 3,001 38,00 8,01 3,79 1 dk	**M Tanker** 3 Ta ER L.18	Oil 4SA 6Cy. 290 × 430 522kW (700bhp) Nippon Hatsudoki Gen 1 × 28kW 225V a.c. Fuel 31,5t	 Kobe 10kn
7225233 JNAX 113326 Df Esd Gc Rdr	**KIKU MARU No. 8** ex Taikyu Maru No. 1-79 **K.K. Yamayomachida Shoten** Hachinohe, Japan Aomori Pref.	**224** 103 —	**1972** Kochiken Zosen—Kochi (430) ... ... 38,00 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 597kW (800bhp) Hanshin Nainenki Kogyo	 Kobe
7513719 JM3856 118159 RT	**KIKU MARU No. 8** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 154	**1975** Nagasaki Zosen K.K.—Nagasaki (532) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7327079 JH2473 115106 Rdr	**KIKU MARU No. 11** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**496** 298 1 067	**1973** Matsuura Tekko Zosen—Higashino (231) 55,12 10,44 4,344 50,02 10,42 4,60 1 dk	**M Tanker** 4 Ta ER L.1 295	Oil 4SA 6Cy. 280 × 280 746kW (1 000bhp) Sumiyoshi Tekkosho	 Yoshid 10kn
6618653 JJHA 99103 Df Esd Rdr RT	**KIKU MARU No. 11** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**192** 83 —	**1966** Kanasashi Zosensho—Shimizu (703) 41,53 6,63 34,52 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	 Niigata
7627065 JGLW 120480 Rdr RT	**KIKU MARU No. 11** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1977** Nagasaki Zosen K.K.—Nagasaki (581) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7851240 JI2291 102055	**KIKU MARU No. 12** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**366** 224 600	**1967** Katsuura Dkyd Co. Ltd. —Nachikatsuura (61) 48,60 3,401 44,00 7,60 3,76 1 dk	**M Tanker** Mchy.aft	Oil 485kW (650bhp) Hanshin Nainenki Kogyo	 Japan 11kn
7236749 JFHS 112714 Df Esd Gc Rdr RT	**KIKU MARU No. 12** **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**299** 148 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1105) 49,13 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7627077 JM3989 120481 Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (582) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo

7014749 JM3097 106456 Df Pfd Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 34,27 6,33 2,388 28,78 6,30 2,85 1 dk	(728) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
7714466 JHKT 120727 Rdr RT	**KIKU MARU No. 13** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** (612) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7031022 JKPO 108189 Df Pfd Rdr RT	**KIKU MARU No. 13** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane Zosen—Nagasaki 33,69 6,30 2,388 28,81 6,28 2,85 1 dk	(785) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7853729 7LWF 91201	**KIKU MARU No. 15** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**257** 164 500	**1962** Suzuki Zosen Tekkosho—Ishinomaki 40,01 3,001 36,00 7,31 3,31 1 dk	**M Tanker** (31) Mchy.aft	Oil 216kW (290bhp) Sumiyoshi Tekkosho	Japan 8,5kn
7714478 JM4210 120728 RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** (613) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7031034 JM3317 108190 Df Pfd RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane Zosen—Nagasaki 33,69 6,30 2,388 28,81 6,28 2,85 1 dk	(786) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7110232 JLMQ 108349 Df Rdr RT	**KIKU MARU No. 17** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Nagasaki Zosen K.K.—Nagasaki 33,74 6,33 2,363 29,32 6,30 2,80 1 dk	**M Fishing** (305) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
7300045 JI2463 107432	**KIKU MARU No. 18** **K.K. Shimeki Kaiun** Shimotsu, Japan Wakayama Pref.	**199** 116 453	**1969** Masui Zosensho K.K.—Nandan 42,50 7,12 3,099 36,99 7,09 3,41 1 dk	(92) **M Tanker** 6 Ta ER L.554	Oil 4SA 6Cy. 240 × 290 507kW (680bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 25kW 110V	Osaka 10,5kn
7110218 JM3423 108350 RT	**KIKU MARU No. 18** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1971** Nagasaki Zosen K.K.—Nagasaki 33,69 6,33 2,363 29,62 6,30 2,80 1 dk	**M Fishing** (306) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
7300095 JI2586 111605 Rdr	**KIKU MARU No. 21** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**497** 277 1 088	**1971** Masui Zosensho K.K.—Nandan *52,40* 9,22 4,344 52,00 9,20 4,60 1 dk	(101) **M Tanker** 3 Ta ER L.1 228	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 53,0t-7,0pd	Kobe 11kn
7821740 JICW 122889 Rdr RT	**KIKU MARU No. 21** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,48 2,401 30,21 6,32 2,82 1 dk	**M Fishing** (676) Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 671kW (900bhp) Niigata Eng. Co. Ltd.	Tokyo
7125990 JLRI 110586 Df Esd Rdr RT	**KIKU MARU No. 21** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 49 144	**1971** Usuki Tekkosho—Usuki 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	(818) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 567kW (760bhp) Niigata Eng. Co. Ltd.	Tokyo
7652981 JI2627 111723 Rdr	**KIKU MARU No. 22** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**494** 321 1 150	**1972** Yamanaka Zosen—Namikata 60,00 4,250 52,00 9,40 4,50 1 dk	(116) **M Tanker** 8 Ta ER L.1 150	Oil 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Japan 10,75kn
7821752 JM4575 122890 Rdr RT	**KIKU MARU No. 22** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** (677) Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 671kW (900bhp) Niigata Eng. Co. Ltd.	Tokyo
7125988 JM3506 110587 Df Esd	**KIKU MARU No. 22** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 49 144	**1971** Usuki Tekkosho—Usuki 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	(820) **M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7916820 JI2983 119649 Gc Rdr RT	**KIKU MARU No. 23** **Shinmatsu Kaiun** Shimotsu, Japan Wakayama Pref.	**997** 663 2 365	**1979** Yamanaka Zosen—Namikata ... ... 68,81 12,01 5,52 1 dk	(212) **M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo	Kobe

7210070 JMIF 112073 Df Rdr RT	**KIKU MARU No. 23** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** Nagasaki Zosen K.K.—Nagasaki 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	(310)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
5325766 Df	**KIKU MARU No. 25** ex Shoten Maru No. 8 **Dr. Sixtoc Tinio**	**309** 172 —	**1952** Miho Zosensho K.K.—Shimizu *39,23* 7,19 ... ... 1 dk RW	(166)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 375 × 550 Hanshin Nainenki Kogyo	Kobe
7210082 JM3516 112074 Df RT	**KIKU MARU No. 25** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** Nagasaki Zosen K.K.—Nagasaki 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	(311)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7809027 JHNV 122793 Rdr RT	**KIKU MARU No. 27** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	(656)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 recution geared 522kW (700bhp) Niigata Eng. Co. Ltd.	Japan
7850399 JG3609 121398	**KIKU MARU No. 28** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**295** 140 600	**1977** Takao Zosen—Japan 39,63 3,501 36,00 8,01 3,71 1 dk		**M Tanker** Mchy.aft	Oil 448kW (600bhp) Sumiyoshi Tekkosho	Japan 8,5kn
7809039 JM4446 122794 Df	**KIKU MARU No. 28** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	(657)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared 522kW (700bhp) Niigata Eng. Co. Ltd.	Japan
7036400 JGVW 105589 Df Esd Gc Rdr RT	**KIKU MARU No. 31** **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**288** 152 692	**1970** Niigata Eng. Co. Ltd.—Niigata 48,90 8,34 3,252 43,62 8,31 3,66 1 dk	(881)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigata
7353793 JERT 115016 Df Rdr RT	**KIKU MARU No. 31** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1973** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	(372)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7426605 JCST 117218 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 32** **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**299** 149 —	**1975** Niigata Eng. Co. Ltd.—Niigata 48,67 8,51 3,252 42,80 8,49 3,61 1 dk	(1336)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Niigata
7353808 JM3659 115017 RT	**KIKU MARU No. 32** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1974** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	(373)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7218852 JMJK 112083 Df Rdr RT	**KIKU MARU No. 33** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1972** Nagasaki Zosen K.K.—Nagasaki 34,78 6,33 2,356 29,32 6,30 2,80 1 dk	(312)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
5415365 8LGO 89794 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 35** ex Daitei Maru No. 38 **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**192** 98 —	**1963** Tokushima Zosen Sangyo —Tokushima 6,94 34,47 6,90 3,10 1 dk RW	(157)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho	Tateyama
7218864 JM3523 112084 RT	**KIKU MARU No. 35** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** Nagasaki Zosen K.K.—Nagasaki 34,75 6,33 2,356 29,32 6,30 2,80 1 dk	(313)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7913438 7KEM 123247	**KIKU MARU No. 37** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** Nagasaki Zosen K.K.—Nagasaki 2,201 32,67 6,41 2,82 1 dk	(700)	**M Fishing** Pair Trawler	Oil 395kW (530bhp) Niigata Eng. Co. Ltd.	Japan
7913440 JM4649 123248 Rdr RT	**KIKU MARU No. 38** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,45 2,201 30,66 6,32 2,80 1 dk	(701)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 395kW (530bhp) Niigata Eng. Co. Ltd.	Japan
7523001 JEZQ 118160 Rdr RT	**KIKU MARU No. 51** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1975** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	(550)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tokyo

7523013 JM3857 118161 RT	**KIKU MARU No. 52** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —		**1975** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	(551)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7615062 JGHG 120472 Rdr RT	**KIKU MARU No. 53** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	(567)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7615074 JM3921 120473 RT	**KIKU MARU No. 55** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	(568)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7107534 JBIA 108279	**KIKU MARU No. 57** ex Genpuku Maru No. 67 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 47 —		**1970** Usuki Tekkosho—Usuki 33,51 6,23 2,667 30,48 6,20 2,95 1 dk	(790)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7920833	**KIKU MARU No. 57** **Kikumaru Gyogyo K.K.** Japan	**124** — —		**1979** Nagasaki Zosen K.K.—Nagasaki 2,301 31,02 6,41 2,87 1 dk	(710)	**M Fishing** Pair Trawler	Oil 395kW (530bhp) Niigata Eng. Co. Ltd.	Japan
7107546 JM3334 108280	**KIKU MARU No. 58** ex Genpuku Maru No. 68 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 48 —		**1970** Usuki Tekkosho—Usuki 33,51 6,23 2,667 30,48 6,20 2,95 1 dk	(791)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7920845	**KIKU MARU No. 58** **Kikumaru Gyogyo K.K.** Japan	**124** — —		**1979** Nagasaki Zosen K.K.—Nagasaki 2,301 31,02 6,41 2,87 1 dk	(711)	**M Fishing** Pair Trawler	Oil 395kW (530bhp) Niigata Eng. Co. Ltd.	Japan
7014737 JBSV 106455 Df Pfd Rdr RT	**KIKU MARU No. 81** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —		**1969** Hayashikane Zosen—Nagasaki 34,27 6,33 2,388 28,78 6,30 2,85 1 dk	(727)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
7518812 JPBA 119091 Df Esd Gc Pfd Rdr RT	**KIKUCHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan	**496** 127 —		**1976** Usuki Tekkosho—Usuki 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	(942)	**TM Patrol Ship** Mchy.aft	2 Oil -SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd.	Tokyo
6823856 Df Esd Pfd Rdr RT	**KIKUCHI MARU** ex Shinto Maru No. 6 **Tosei Sangyo K.K.** South Korea	**111** 38 —		**1968** Tokushima Zosen—Fukuoka 34,50 6,63 2,286 29,93 6,61 2,80 1 dk	(753)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo	Osaka
7535688 JG2150 116228	**KIKUCHI MARU No. 2** **Shinyo Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 27 —		**1975** K.K. Izutsu Zosensho—Nagasaki *31,52* 6,90 2,77 1 dk	(702)	**M Fish Carrier**	Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan
6804070 JM2446 100513	**KIKUE MARU No. 5** ex Sanpuku Maru No. 5 **Yoshimi Kisen K.K.** Oita, Japan Oita Pref.	**198** 107 386		**1967** Honda Zosen—Saiki 36,00 7,52 2,998 33,51 7,50 3,23 1 dk	(551)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 336kW (450bhp) E made61 fitted67 Otsuka Tekko	Usuki
5186914 JPVF 86051	**KIKUEI MARU No. 1** **Tadao Miyazaki** Kurahashi, Japan Hiroshima Pref.	**199** 91 315		**1961** Kanda Zosensho K.K.—Kure 37,90 6,56 2,845 33,99 6,51 3,10 1 dk	(43)	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 3,9) ER 1W Der 1(1,5)	Oil 2SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Fuel 17,5t-1,0pd	Kobe 10kn
6604432 Rdr RT	**KIKUGAWA MARU** ex Nissho Maru No. 2-71 **Chaikul Import/Export Co.**	**474** 260 1 016		**1965** Fukae Zosen K.K.—Ogaki 53,73 8,84 4,001 48,52 8,81 4,30 1 dk	(102)	**M Tanker** 3 Ta ER L.1 030	Oil 4SA 12Cy. 200 × 260 448kW (600bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 5kW 105V d.c.	Kobe 10kn
7026405 JQYT 108670 Df Esd Gc Pfd Rdr RT	**KIKUKO MARU** **Japan Lease International Corp. (K.K. Nippon Lease)** Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Tokyo, Japan	**12 292** 7 079 18 032	NK	**1970** Kanasashi Zosensho—Shimizu 155,02(BB) 22,84 9,221 146,01 22,81 12,65 P 29,3 F 13,2 1 dk	(940)	**M Bulk Carrier** 4 Ho ER G.22 962 B.22 054 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER 4W Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-33,0pd	B&W Tamano 14,75kn
6807955 JM2477 102195 Rdr RT	**KIKUMA MARU No. 1** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**495** 268 940		**1967** Izumi Zosensho—Maji 52,99 8,62 4,014 49,00 8,60 4,40 1 dk	(92)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 470 671kW (900bhp) Makita Tekkosho	Takamatsu

7115476 JJ2737 112518 RT	**KIKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**187** 63 —	**1971** Shin Yamamoto Zosen—Kochi (147) 28,00 8,34 2,591 26,50 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	 Niigata 11,5kn
7300253 JM3044 104330 Rdr	**KIKUTA MARU No. 3** **Kyokuo Kaiun K.K.** Osaka, Japan Osaka Pref.	**486** 256 1 109	**1969** Nishi Zosen K.K.—Imabari 49,92 9,22 4,115 49,51 9,20 4,50 1 dk	**M General Cargo** 1 Ho G.1 192 B.996 1 Ha (25,1 × 5,7)	Oil 4SA 6Cy. 320 × 460 858kW (1 150bhp) Kobe Hatsudoki Seizosho Gen 2 × 20kW 225V a.c.	 Kobe 11kn
7007095 JFXU 107162 Df Esd Gc Rdr RT	**KIKUWA MARU** **Taiheiyo Kaiun K.K.** Tokyo Japan	**61 455** 40 070 111 788	**1970** Mitsubishi Heavy Industry Ltd. —Hiroshima (209) NK 257,00 40,04 15,799 243,01 40,01 22,00 1 dk	**M Tanker** 12 Ta ER L.136 930	Oil 2SA 9Cy. 850 × 1600 16 114kW (21 600bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 700kW 1 × 680kW 450V a.c. Fuel 3 690,5t-72,0pd	 Nagasaki 14,75kn
7815117 JG3760 121686 Rdr RT	**KIKUWA MARU** **Heiwa Kisen K.K.** Tokyo Japan	**497** 269 973	**1978** Kochi Jukogyo K.K.—Kochi (1280) 55,20 4,293 NK 49,92 9,01 4,53 P 12,2 F 7,7 1 dk RW	**M Tanker** Mchy.aft L.1 074	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Diesels Ltd.	 Yaizu 10,5kn
5285007 Df Esd Rdr RT	**KIKWIT** ex Princesse Marie Christine-75 **Peche Maritime du Zaire** Matadi Zaire	**694** 267 620	**1960** Beliard, Crighton & Cie. S.A. —Ostende (175) (BV) 61,22 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 194kW (1 600bhp) SEM-Carels & v.d. Kerchove Fuel 198,0t (d.o.)	 Gent/Gand
6707478 Df Esd Gc Rdr RT	**KIL-1** **U.S.S.R.** U.S.S.R.	**2 366** 727 904	**1965** VEB Schiffswerft "Neptun"—Rostock (145) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2sc. shafts Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump	 Magdeburg 12,5kn
6707480 Df Esd Gc Rdr RT	**KIL-2** **U.S.S.R.** U.S.S.R.	**2 366** 727 904	**1965** VEB Schiffswerft "Neptun"—Rostock (146) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2sc. shafts Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump	 Magdeburg 12,5kn
6707492 Df Esd Gc Rdr RT	**KIL-3** **U.S.S.R.** U.S.S.R.	**2 366** 727 904	**1966** VEB Schiffswerft "Neptun"—Rostock (147) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2sc. shafts Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump	 Magdeburg 12,5kn
6827333 Df Esd Gc Rdr RT	**KIL-4** **U.S.S.R.** U.S.S.R.	**2 366** 727 904	**1968** VEB Schiffswerft "Neptun"—Rostock (148) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2sc. shafts Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump	 Magdeburg 12,5kn
6914057 Df Esd Gc Pfd Rdr RT	**KIL-25** **U.S.S.R.** U.S.S.R.	**2 369** 727 904	**1969** VEB Schiffswerft "Neptun"—Rostock (149) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2sc. shafts Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump	 Magdeburg 12,5kn
6923723 EBMR Df Esd Gc Pfd Rdr RT	**KIL-27** **U.S.S.R.** Vladivostok U.S.S.R.	**2 369** 727 904	**1969** VEB Schiffswerft "Neptun"—Rostock (150) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2sc. shafts Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump	 Magdeburg 12,5kn
7415503 Df Esd Gc Pfd Rdr RT	**KIL-29** **U.S.S.R.** U.S.S.R.	**2 369** 727 904	**1974** VEB Schiffswerft "Neptun"—Rostock (151) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors Schwermasch. Karl Liebknecht Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump	 Magdeburg 12,5kn

7415515 Df Esd Gc Pfd Rdr RT	**KIL-31** U.S.S.R. U.S.S.R.	**2 369** 727 904		**1975** VEB Schiffswerft "Neptun"—Rostock (152) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
7514866 Df Esd Gc Pfd Rdr RT	**KIL-32** U.S.S.R. U.S.S.R.	**2 369** 727 919		**1975** VEB Schiffswerft "Neptun"—Rostock (153) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
7514878 Df Esd Gc Pfd Rdr RT	**KIL-33** U.S.S.R. U.S.S.R.	**2 369** 727 904		**1976** VEB Schiffswerft "Neptun"—Rostock (154) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship**	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
6926127 OUSQ Esd Gc Pfd Rdr RT	**KILANY** ex Sletten-77 ex Havlit-74 **John P. Nielsen** Hirtshals Denmark	**202** 68 260	BV	**1969** Soby Motorfabrik og Staalskibsvaerft —Soby (33) 35,01 7,32 2,052 30,00 7,22 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 739kW (990bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)
5187009 119	**KILAVUZ 3** **Government of The Republic of Turkey (T.C.D.D. Genel Mudurlugu)** Mersin Turkey	**191** 75 —	GL	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Halic (131) 31,88 8,56 3,442 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Turino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
5187011 3315	**KILAVUZ 4** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Camialti (68) 31,88 8,56 3,404 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Turino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
5187023 3483	**KILAVUZ 5** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	**1962** Denizcilik Bankasi T.A.O.—Camialti (95) 31,88 8,11 3,442 29,01 8,06 3,87 1 dk RW	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Turino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
7217872 MUYH 357480 RT	**KILBRANNAN** **Caledonian MacBrayne Services** Glasgow United Kingdom	**65** — 27	✠**100A-** SS 5/77 non—perishable cargoes West coast of Scotland service inside the outer Islands ✠**LMC** EL (c)	**1972**-9 James Lamont & Co. Ltd.—Port Glasgow 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 127 × 143 reverse reduction geared 224kW (300bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 6kW 24/32V d.c.
7722712 JQVF 121648 Df Esd Gc Pfd Rdr	**KILBRIDE** **Orient Leasing Co. Ltd.** Tokyo Japan	**10 300** 5 858 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,22 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 1 Ha (12,5 × 8,9) 3 Ha (each 13,2 × 9,9) Der 1(80) 4(20)	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B&W Hitachi Zosen Sakurajima 14kn
5121859 EIBV 400982 Df Esd	**KILCREA** ex Fritz Raabe-70 ex Maria Althoff-57 **Avoca Shipping Ltd.** Arrow Services Cork Irish Republic	**409** 246 615	GL	**1951** Flensburg Masch. Johannsen & Sorensen—Flensburg 49,08 7,50 3,290 44,81 7,45 3,79 P 9,2 F 4,6 1 dk RW len 54	**M General Cargo** 1 Ho 31,0 G.845 B.796 2 Ha 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Masch. Kiel A.g. Kiel Fuel 20,5t 9kn
7223675 GPAK 358610 Df Esd Gc Pfd Rdr RT	**KILDARE** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 155 450	✠**100A1** SS 6/77 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) ✠**LMC** **UMS** **IGS** EL Yt 3$\frac{13}{16}$"U3	**1972**-10 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (649) 291,65(BB) 45,19 17,019 279,26 45,12 23,02 F 19,2 1 dk rf nil NS 15BH WB37518T incl. Comb. btm. side & topside tanks 34219T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 11 Ho/Ta G.170 730 L.178 900 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) 2W Cr 1(5) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,38N/mm² (14kgf/cm²) e(ex.g) 1,53N/mm² (15,6kgf/cm²) Spt 1,41N/mm² (14,3kgf/cm²) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. 16,25kn
7301283 6ZPR 4367 Esd Rdr RT	**KILDARE** **Killdeer Co. Inc.** Comex (Far East) Pte. Ltd. Monrovia Liberia	**1 391** 628 2 480	✠**100A1** SS 3/78 **LMC** EL N 1$\frac{5}{16}$"U2	**1973**-5 Elling Eng. Co. Ltd.—Hong Kong (207) 58,53 17,05 3,963 52,13 16,77 4,88 F 7,4 1 dk rf nil 6BH WB883t incl. DTsf716t	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared 821kW (1 100bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 40kW 440V 60Hz a.c.

7037844 GOSG 340691 Esd Rdr RTm	**KILDARTON** **Shipbreaking (Queenborough) Ltd.** South Ocean Services Southampton United Kingdom	441 246 94		**1955** Harland & Wolff Ltd.—Belfast 46,33 8,79 2,426 42,68 8,54 4,50 1 dk conv 71	**Wood TM Research** Survey Der 2(1,5)	2 Oil 4SA each 12Cy. 248 × 267 1 865kW (2 500bhp) Mirrlees, Bickerton & Dam Stockport Gen 3 × 60kW 240V a.c. Fuel 40,5t (d.o.) 17kn
6707507 UUYD M-28483 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (13,1 13,1 13,1 × 9,5) ER (10,9 × 8,0) 1W Cr 4(5) Der 1(15)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
6519675 USJD M-27858 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 970** 1 344 1 378	RS	**1965** Stocznia Gdanska—Gdansk (B26/10) 78,19 13,80 5,501 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 8 Ho G.3 253 In.1 436 7 Ha (1,9 × 4,8) (1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,7) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi 13kn
5187061 GXMD 301286 RTv	**KILGARTH** ex Kilmore-69 **Rea Towing Co. Ltd.** Liverpool United Kingdom	**208** 0 —	**✠100A1** SS 10/75 tug River Mersey service limited within line Rock Light to Seaforth **✠LMC** EL (c)	**1958**-12 W. J. Yarwood & Sons Ltd. —Northwich (914) 31,55 8,46 3,595 28,96 8,08 3,97 RW rf 610 BK 152 3BH WB34t	**M Tug**	Oil 4SA 7Cy. 381 × 508 with dr & reverse gear Ruston & Hornsby Lincoln Gen 2 × 35kW 1 × 10kW 220V d.c. Fuel 50,5t (d.o.) 11,5kn
7614393	**KILIFI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	**✠A1** Kilifi Creek service **✠LMC** EL (A) 192,0/13,0	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (86) 32,92 10,57 1,037 29,27 10,53 1,73 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared 209kW (280bhp) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
7020047 UPOG M-25583 Df Esd Gc Rdr RT	**KILIYA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6919148 UKUJ S-28823 Df Rdr	**KILIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 865** 938 2 128	RS	**1966** ............U.S.S.R. 95,99 13,21 3,271 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 470 3 Ha (stl) (each 16,4 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7325071 EIFJ 401239 Df Esd Gc Pfd Rdr RTm/v	**KILKENNY** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**1 514** 795 2 636	**✠100A1** CS 5/78 U.K., Eire & between River Elbe & Brest **✠LMC** **(UMS)** EL S 1⅝"U2	**1973**-10 Verolme Cork Dockyards Ltd. —Cork (844) 99,60 16,46 4,433 92,16 16,21 8,06 1 dk rf 381 NS 4BH WB1337T incl. DTf118T	**M Container Ship** Fixed-guides 1 Ho 58,2 ER TEU 175 C.Ho 97/20' 15/40' C.Dk 48/20' (40') 3 Ha (stl) ER	Oil 4SA 7Cy. 400 × 540 sr geared 2 909kW (3 900bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 142,0t (d.o.) 15kn
5294589 HO-7721 RTm	**KILKENNY** ex Richmond-72 ex Lafayette-58 ex C. T. De Bardeleben-47 **Tug Killarney Inc.** Panama Panama	**136** 65 —	(AB)	**1942** Equitable Equipment Co. —Madisonville, La (162) 25,00 7,07 23,47 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 318 × 381 National Supply Co. Philadelphia, Pa Gen 1 × 25kW 125V d.c. Fuel 70,0t (d.o.) 11kn
7369649 Df Esd Gc Rdr RT	**KILLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**309** 116 406	GL	**1974** Ast. Picsa S.A.—Callao (387) 37,75 10,16 4,407 35,97 10,06 4,53 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7210446 S6GX 376033 Df Esd Gc Rdr RT	**KILMELFORD** ex Kohekohe-79 ex Nanyo Maru-76 **Goodwill Navigation Inc.** Singapore Singapore	**14 213** 7 822 23 712	NK	**1972** Tsuneishi Zosen—Numakuma (260) 160,00 24,06 9,424 152,00 24,01 13,11 P 29,0 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.26 962 B.26 100 4 Ha (stl) (12,6 25,6 25,6 13,6 × 10,2) ER 3W Cr 3(10) Der 3(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 450kW 445V a.c. Fuel 1 657,0t-36,5pd 14kn
7611664 6ZBB 6077 Df Esd Gc Rdr RTh	**KILMORE** ex Scan Leader **Grand Leader Carriers Inc.** Ednasa Shipping Co. Ltd. Monrovia Liberia	**15 950** 10 048 27 704	BV	**1977** Koyo Dockyard Co. Ltd.—Mihara (736) 174,50 10,148 164,01 24,81 14,51 P 36,9 F 15,9 1 dk	**M Bulk Carrier** 5 Ho 17,2 26,4 26,3 26,3 26,2 ER G.35 983 B.34 545 5 Ha (stl) (9,0 17,2 16,7 16,7 17,5 × 12,3) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 9 698kW (13 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 678,5t (hvf)-38,5pd 16,5kn

5199894 S6BD 356808 Df Esd Rdr RT	**KILMOREY** ex Prima 1-79 ex Kayu Ramin-75 ex Crystal Palm-73 ex Kyoyu Maru-69 **Kilmorey Shipping Corp. Pte. Ltd.** Singapore Singapore	**1 999** 1 189 3 267	NK	**1962** Shikoku Dock Co.—Takamatsu (618) 88,96 12,83 5,462 82,48 12,81 6,46 P 19,2 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 201 B.3 893 2 Ha (15,7 27,9 × 6,4) ER 9W Der 1(20) 5(10)	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Shimizu Gen 2 × 32kW 440V a.c. Fuel 313,0t-7,0pd 12kn
5013208 LCDL	**KILORAN** ex Alverstrommen-74 ex Alversund-67 **Bertin Solsvik** Bergen Norway	**187** 86 —	(NV)	**1926** Mjellem & Karlsen—Bergen (60) 38,18 6,15 2,909 6,10 3,36 1 dk R	**M Ferry/General Cargo** 312P 1 Ha (1,8 × 1,8) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) E made56 fitted68 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
6513891 GRMA 187946 Df Esd Gc Pfd Rdr RT	**KILSYTH** ex Turcoman-77 ex Ranger Apollo-73 **Salvesen Marine (Offshore) Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**741** 231 —	**✠100A1** SS 12/78 Ice Class 3 **✠LMC** EL j 1$\frac{3}{16}$"SQ	**1965**-12 Brooke Marine Ltd.—Lowestoft (318) *47,25* 9,89 4,617 47,07 9,76 6,86 B 16,2 2 dks RW rf 1067 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk 4 to 2nd dk WB60t	**M Stand-by Safety Vessel** Diving Support	Vee Oil 4SA 12Cy. 254 × 305 with sr gearing 947kW (1 270bhp) English Electric Co. Prs Emy. propulsion by motoring M.E. driven generator AuxB 0,35N/mm² (50lbf/in²) Controllable pitch propeller
7222932 OWKB Df Esd Rdr RTh	**KILTRADER** ex Sonja Egholm-77 **R/I af 21.8.70** Knud I. Larsen Esbjerg Denmark	**499** 305 1 295	BV	**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (229) 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** 1 Ho 47,4 ER G.3 186 B.2 908 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 12kn
5187097 TGEG 94 Df	**KILYOS** ex Kleopatra-35 ex Cleopatra III ex Cleopatra **Denizcilik Bankasi T.A.O.** Gemi Kurtarma Isletmesi Istanbul Turkey	**318** 132 —	✠Classed LR until 6/31	**1906**-2 Earle's Co. Ltd.—Hull (503) 47,66 7,01 3,810 6,96 RQD 19,6 F 7,4 1 dk R BK 229	**S Salvage Ship** 1 Ho 5,4 1 Ha (1,8 × —) 2W Der 1(5) 1(3)	T 3Cy. 356 584 & 965 × 686 Amos & Smith Hull Fuel 81,5t (c) 9kn
5027819 OUTF Df Esd Pfd Rdr RT	**KIM** ex Astrid Bres-72 **Jens Jorgen Kristensen** Marstal Denmark	**399** 242 697	BV	**1962** J. J. Sietas Schiffsw.—Hamburg (484) 51,72 8,89 3,506 45,06 8,84 3,89 P 13,2 F 6,8 1 dk	**M General Cargo** 1 Ho 31,0 ER G.905 B.796 2 Ha (15,3 7,7 × 5,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Fuel 34,5t (d.o.) 9kn
7519608 280316	**KIM** ex Explorer **Lafayette Transportation Co.** New Orleans, La United States of America	— — —		**1958** Harvey Canal Shipyd. & Mach. Shop —Harvey, La (111-5) 9,76 2,236 36,58 9,73 3,05 1 dk	**M Supply Ship**	Oil 306kW (410bhp) .... Fuel (d.o.)
5361617 9VIR 367889 Df Esd Gc Rdr RTm	**KIM ANN** ex Timor-74 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**7 656** 4 224 6 762	**✠100A1** SS 4/75 with freeboard **✠LMC** EL bt 2$\frac{1}{16}$"SQ	**1951**-6 Bartram & Sons Ltd.—Sunderland (330) 131,63 18,01 7,824 123,15 17,94 11,31 F 60,4 2 dks, 3rd dk in fwd holds RW rf nil Coll BH to U dk 6 to 2nd dk WB1294t incl. Tunnel tanks 205t	**TM Passenger/General Cargo** CSD Ref 640P 4 Ho 18,5 28,8 20,9 19,5 G.9 253 B.8 369 In.171 4 Ha (stl) (8,3 9,1 9,9 7,6 × 5,4) 10W Der 1(25) 11(5) 4(3)	2 Oil 2SA each 4Cy. 560 × 1680 4 028kW (5 400bhp) Doxford Richardson, Westgarth Hpl AuxB 0,87N/mm² (125lbf/in²) Gen 4 × 200kW 220V Fuel 932,5t (d.o.) 14,5kn
7048037 WY5647 518180	**KIM BARB** ex Sheela L **Leon W. Vona** Philadelphia, Pa United States of America	**121** 82 —		**1969** ....New Bern, NC *24,57* 6,41 3,23	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7202645 WYZ3 129 509491	**KIM BAY** **Kim Bay Co.** Crisfield, Md United States of America	**119** 72 —		**1966** ....Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6525806 D7RW BM43 804 Df Esd Gc Pfd Rdr RT	**KIM HAE** ex Yashiokawa Maru-72 **Korea Shipping Corp. Ltd.** Busan South Korea	**34 953** 9 779 56 784	KR NK	**1965** Kure Zosensho—Kure (102) 223,27 31,78 11,831 213,01 31,70 17,61 F 14,4 1 dk RW	**M Ore Carrier** 4 Ho ER G.33 109 4 Ha (each 32,0 × 9,1) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 370kW 1 × 80kW 450V a.c. Fuel 3 866,0t 15kn
7108136 324071	**KIM HONG SIONG** **Madam Tan Gee Wah** Penang Malaysia	**329** 204 —		.............Burma *41,31* 7,42 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 267 × 343 254kW (340bhp) E made— Crossley Bros. Ltd. Manchester 7,5kn
7629867 9V2566 375808	**KIM IN VII** ex Sogetsu Maru-76 **Kim In Shipping (Pte.) Ltd.** Singapore Singapore	**104** 33 233	NK	**1964** Shin Yamamoto Zosen—Kochi (44) 24,67 2,579 22,48 6,48 2,90 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 270 × 400 Fuji Seisakusho Tateyama 12,5kn
5251977 3FLE 3455-73 Df Esd Gc Pfd Rdr RT	**KIM SHIN** ex Nikkaku Maru-73 **Golden Stone Shipping Co. S.A.** Panama Panama	**14 066** 3 022 20 661	NK	**1960** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (761) 170,42 22,97 9,103 160,00 22,86 12,73 P 33,6 F 11,9 1 dk RW	**M Ore Carrier** 2 Ho ER G.12 330 6 Ha (13,4 11,2 11,2 13,4 13,4 13,4 × 8,7) ER 12W Der 12(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Hitachi Zosen Osa Gen 2 × 144kW 345V a.c. Fuel 1 552,5t 14,75kn

5129875 9V2535 356948 Df Esd RT	**KIM SOON LI** ex Holland-75 ex Germania-73 **Thong Soon Shipping (Pte.) Ltd.** Singapore Singapore	278 184 420	GL	**1962** Schiffswerft Heinrich Brand K.G. —Oldenburg (158) *45,51* 7,52 2,388 7,50 2,75 P 9,2 F 5,2 1 dk len 67	**M General Cargo** G.569 B.542 1 Ha (23,0 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim Mannheim 8kn
5187217 9VKM 196154 Df Esd Rdr	**KIMANIS** **Straits Shipping Pte. Ltd.** Singapore Singapore	3 189 1 739 3 079	**BS✱** SS 2/77 East Indian Archipelago service **MBS✱** CT3509 C32 S28	**1951**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (481) 95,56 15,57 5,703 86,87 15,55 9,00 F 10,4 1 dk & S dk, 'tween dk fwd for light cargoes RW rf 229 6BH WB217t incl. Tunnel tanks 93t	**TM Passenger/General Cargo/Ferry** OSD Ref 64bth 472dk P 4 Ho 11,8 16,9 17,9 13,1 G.5 777 B.5 324 4 Ha (5,3 12,1 10,2 × 5,9) (4,8 × 4,7) Der 1(30) 4(10) 4(5) 4(3)	2 Oil 2SA each 8Cy. 340 × 570 1 940kW (2 600bhp) British Polar Engines Ltd. Glasgow Gen 4 × 100kW 220V d.c. Fuel 309,0t (d.o.) 12,5kn
7726720 VLKY 375257 Df Esd Gc Pfd Rdr RT	**KIMBERLEY** **Bielkan Ltd.** Fremantle, W.A. Australia	9 867 7 539 12 396	100A1 Class Contemplated AB (Class cont.)	**1979** B & W Skibsvaerft—Kobenhavn (869) 132,42(BB) 20,55 9,433 122,31 20,50 12,22 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 4(25) 1(12,5) Der 2(25)	2 Vee Oil 4SA each 12Cy. 280 × 320 reduction geared to 2 sc. shafts 4 745kW (6 360bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 15kn
7000956 D5OT 6506 Df Esd Gc Pfd Rdr RTv	**KIMBERLY** ex Olympic Sky-79 ex Texaco North America-77 **Bull Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	104 616 79 057 209 407	✠100A1 SS 10/74 oil tanker **✠LMC** **IGS** EL A* 4"U3	**1969**-12 Howaldtswerke-Deutsche Werft —Kiel (1209) 325,33(BB) 47,22 18,994 310,55 47,17 24,52 1 dk rf nil 9BH WB30009t incl. 14068t in clean ballast tanks DT18892t	**S Tanker** pt higher tensile steel 13 Ta ER L.258 313 HeCls. BC Cr 1(2) Der 2(10)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) A.E.G. West Berlin WTB 6,92N/mm^2 (70,5kgf/cm^2) Spt 515°C hs2510,2 WTB primary 6,67N/mm^2 (68kgf/cm^2) secondary 6,28N/mm^2 (64kgf/cm^2) Spt 390°C hs398,3 Gen 2 × 848kW 440V 60Hz a.c. Fuel 7 778,0t (o.f.)-142,0pd 15,5kn
7515676 WYU8 442 552435	**KIMBERLY CLARK** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	114 78 —		**1973** ....Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 283kW (380bhp) U.S.A.
6907482 JJ2421 104796 Gc Rdr	**KIMEI MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	492 246 938		**1969** Kurushima Dock Co. Ltd.—Imabari (472) 53,19 8,51 3,887 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER G.987 B.941 1 Ha (24,9 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 225V a.c. Fuel 39,5t-3,0pd 10,5kn
5226635 YTMK Esd Pfd Rdr RTm	**KIMEN** ex Marsworth-69 ex Brier Rose-54 **Brodogradiliste 'Cres' Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	608 291 777	JR ✠Classed LR until 9/69	**1952**-12 J. Lewis & Sons Ltd.—Aberdeen (226) 57,31 9,20 3,852 51,90 9,15 3,89 P 14,7 RQD 18,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,3 17,3 ER G.1 105 B.1 062 2 Ha (stl) (10,0 × 4,8) (13,0 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 350 × 535 504kW (675bhp) Mirrlees, Bickerton & Day Stockport Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 30,5t (d.o.) 10kn
6915142 JPLN 104607 Df Esd Gc Rdr	**KIMI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	37 179 23 309 62 323	NK	**1969** Mitsubishi Heavy Industry Ltd.—Kobe (978) 238,01(BB) 32,26 12,193 225,03 32,21 18,22 F 17,1 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.75 893 10 Ha (stl) (13,5 × 11,2) (13,5 13,5 15,2 13,5 13,5 15,2 13,5 13,5 15,2 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 1 × 600kW 2 × 350kW 450V a.c. Fuel 3 987,0t-59,0pd 15,5kn
7648930 JM2979 106402 Gc Rdr	**KIMI MARU** **Tsukasa Chihara** Oyano, Kumamoto Pref. Japan	499 279 1 050		**1969** Shinhama Dock K.K.—Anan (585) 54,31 4,201 49,51 9,30 4,60 1dk	**M General Cargo** G.1 087 B.1 033 1 Ha (24,9 × 6,0) ER	Oil 933kW (1 250bhp) Akasaka Tekkosho Japan 11kn
7652400 JL3306 107002	**KIMI MARU** **Iyo Kisen K.K.** Imabari, Ehime Pref. Japan	499 312 950		**1969** Mategata Zosen K.K.—Namikata 51,92 4,350 48,60 9,30 4,70 2dks	**M General Cargo** G.993 B.950 1 Ha (24,0 × 5,7) ER	Oil 821kW (1 100bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 11kn
7631482 JQJR 121462 Df Esd Gc Pfd Rdr RT	**KIMISHIGE MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	12 657 6 894 18 160	NK	**1977** Mitsubishi Heavy Industry Ltd.—Kobe (1084) 157,99(BB) 9,659 148,01 23,00 13,01 F 32,0 1 dk	**M General Cargo** G.27 046 B.24 641 Cr 2(25) Der 1(120) 4(10)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,5kn
7112759 JG2980 110976 Df Esd Gc Rdr RT	**KIMITETSU MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	7 984 4 907 13 143	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (156) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M General Cargo** 3 Ho ER B.9 840 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 260kW 445V a.c. Fuel 255,0t-18,0pd 13,25kn

7106205 JG2921 110930 Esd Gc Rdr RT	**KIMITSU MARU** **Shosen Mitsui Kinkai K.K.** Tokyo Japan	**7 974** 4 897 13 147	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (155) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Ore Carrier** 3 Ho ER B.9 848 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Oil 4SA 12Cy. 400 × 460 4 103kW (5 500bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 260kW 445V a.c. Fuel 255,0t-17,5pd 13kn
6816528 JG2503 103548 Rdr RT	**KIMITSU MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Ishikawajima Ship & Chemical Plant Co.—Tokyo (373) 29,09 8,39 2,861 28,07 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 31,5t 12,75kn
6905460 JPAN 104535 Df Esd Gc Pfd Rdr RT	**KIMITSUSAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**56 701** 37 653 99 605	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (814) 253,42(BB) 38,94 14,707 244,00 38,92 20,91 1 dk	**M Ore/Oil Carrier** 4 Ho ER G.50 929 L.123 626 8 Ha (stl) (each 15,0 × 11,2) ER	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 600kW 2 × 376kW 450V a.c. Fuel 5 487,5t-64,5pd 15kn
7394400 JPXV 119127 Df Esd Gc Pfd Rdr RT	**KIMIZURU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**89 814** 65 903 172 182	NK	**1976** Hitachi Zosen (Hiroshima Works) —Innoshima (4466) 300,01(BB) 48,04 17,711 288,98 48,01 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER G.95 077 L.205 467 10 Ha (stl) (each 13,4 × 13,3) ER	Oil 2SA 9Cy. 900 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Sakurajima 15,5kn
5362829 SXUG 6461 Df Esd Gc Rdr RT	**KIMKO STORK** ex Port Cartier-77 ex Tocansa-75 **Compania Maritima Mentor S.A.** Lofos Shipping Co. (Panama) S.A. Piraeus Greece	**8 529** 5 144 9 185	BV	**1958** Ch. Reunis Loire-Normandie—Nantes (651) 144,76 19,00 7,817 136,02 18,98 11,21 2 dks RW	**M General Cargo** CSD Ref In.230 L.1 400 5 Ha (11,7 11,7 10,9 × 6,4) (8,9 × 6,0) (11,4 × 6,1) Der 1(80) 1(40) 4(8) 12(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Fuel 1 346,5t 17kn
5187243 LLOQ	**KIMMO** **Agnar Fonnes** Bergen Norway	**198** 138 254	(BV)	**1943** ....England *35,09* 6,84 3,658 33,84 6,79	**Wood M Fishing** Side-fishing G.368 B.311 2 Ha (3,9 5,9 × 3,8) ER 2W Der 2	Oil 2SA 2Cy. 350 × 410 134kW (180bhp) NE 49 Grenaa Mtrf. Grenaa Fuel (d.o.) 8,5kn
6904894 323926 Esd Rdr RT	**KIMMY SUE** **L. R. Omstead** Chatham, N.B. Canada	**111** 83 —		**1968** Hike Metal Products Ltd.—Wheatley, Ont. (10) *18,84* 6,71 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 140 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Il 10kn
6705391 SWHH 2855 Df Esd Rdr RT	**KIMO** **Thetis Fishing Co. S.A.** Piraeus Greece	**626** 248 364	BV	**1966** Leninskaya Kuznitsa—Kiyev 54,21 9,30 3,785 4,88 1 dk	**M Fishing** Side Trawler 3 Ho In.300 3 Ha (1,6 × 1,6) (1,3 × 1,3) (1,6 × 1,6) Der 1(2) 3(1,5)	Oil 2SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 143,5t (d.o.) 12,5kn
6418235 SXCR 4635 Df Esd Gc Rdr RTm/h	**KIMOLOS** ex Geestport-73 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**7 891** 4 265 8 139	**✠100A1** SS 1/79 **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ	**1964**-11 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (516) 148,82(BB) 18,83 8,808 128,91 18,75 11,71 RFD 13,8 2 dks, 2nd dk suitable for light cargoes only when portable dk cover is removed rf 152 DK fwd 7BH WB1586t incl. Tunnel tanks 494t	**M General Cargo** Ref 12P 5 Ho 25,3 15,2 11,0 14,8 15,7 In.9 281 3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9) 1 Ha (w) (4,2 × 4,5) 1 Ha (stl) (7,0 × 5,7) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 440kW 450V 60Hz a.c. Fuel 1 562,5t (hvf) 21kn
5202512 SYBF 6897 Df Esd Gc Rdr RTv	**KIMOLOS** ex Lake Colac-78 **Maliac Shipping Corp.** Sougerka Maritime Co. Ltd. Piraeus Greece	**7 317** 4 440 11 502	**✠100A1** SS 10/75 **✠LMC** EL bt $2\frac{1}{16}$"SQ	**1958**-8 Evans Deakin & Co., Pty. Ltd. —Brisbane (37) 142,53 17,51 8,300 134,12 17,38 10,37 P 29,3 F 12,8 1 dk RW rf 114 NS 8BH WB4049t incl. Topside tanks 497t	**M Bulk Carrier** 5 Ho 18,6 15,6 15,2 19,0 19,0 ER G.13 287 5 Ha (stl) (each 12,6 × 9,1) ER Der 2(1,5)	Oil 2SA 4Cy. 600 × 2320 2 408kW (3 228bhp) Doxford Commonwealth Govt. Engine Works Melbourne AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 150kW 220V d.c. Fuel 434,0t (hvf) 12kn
5270636 SV3022 5446 Df Esd Rdr RT	**KIMOLOS** ex Hektor-78 ex Pargasport-75 **Titan Cement A.E.** Arktias Shipping Enterprises Co. Ltd. Piraeus Greece	**1 584** 780 2 266	**✠100A1** SS 12/76 Str. nav. ice. **✠LMC** EL q $1\frac{7}{16}$"SQ	**1955**-12 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co. —Hardinxveld (534) 85,37 12,07 4,915 78,01 11,99 5,69 P 17,7 F 11,0 1 dk RW rf nil 5BH WB592t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 888 B.2 605 3 Ha (14,3 12,8 13,4 × 7,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 390 × 680 716kW (960bhp) N.V. Werkspoor Amsterdam Fuel 95,5t (d.o.) 11kn
5201817 C4TQ 380863 Df RTm	**KIMON** ex Dorami-78 ex Helliar Holm-76 ex Sam Nor-75 ex Lady Sybilla-74 ex Vitesse-59 **Anthimos Demetriou** Limassol Cyprus	**335** 162 448	(BV)	**1952** Scheepsw. A. Apol—Wirdum (168) 45,50 7,22 2,998 7,17 P 12,5 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 27,2 ER G.634 B.589 2 Ha (8,2 10,5 × 4,4) ER 2W Der 2(1,5)	Oil 4SA 8Cy. 175 × 220 291kW (390bhp) NE 65 Masch. Augsburg-Nurnberg West Germany Gen 1 × 3kW 48V d.c. Fuel 32,5t (d.o.) 10kn
5187267 URTM M-17051 Df Esd Gc Rdr	**KIMOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1091) 147,35 19,74 —/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn

5401429	**KIMPO**		**25 365**		**1963**	Kieler Howaldtswerke A.G.—Kiel			**M Bulk Carrier**	Oil 2SA 6Cy. 850 × 1700	
D7SK	ex Bandak-73		18 470					(1108)		9 400kW (12 600bhp)	Gotaverken
	Korea Shipping Corp. Ltd.		43 560	KR NV	215,91(BB)	30,08	11,131		Str. heavy cargoes	Kieler Howaldtswerke A.G.	Kiel
Df Esd	Busan	South Korea			207,53	30,00	16,21		9 Ho ER	Gen 3 × 430kW 450V 60Hz a.c.	
Gc Rdr					1 dk				G.57 973 B.57 306	Fuel 2 106,5t (hvf)	14,5kn
					rf 102				1 Ha (stl) (13,2 × 12,9) 8 Ha (stl)		
									(each 10,2 × 14,9) ER		

6905032	**KIMRY**		**2 723**		**1969**	Hollming Oy—Rauma/Raumo		(177)	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UWEW			1 302		102,27	14,03	6,211			2 163kW (2 900bhp)	B&W
M-17239	**U.S.S.R. -Baltic Shipping Co.**		3 930	RS	93,20	14,00	6,89		Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyvaskyla
Df Esd	Leningrad	U.S.S.R.			1 dk				4 Ho 15,3 14,7 15,7 ER 18,9	Fuel 30,5t (d.o.) 254,0t (hvf)	13,5kn
Gc Rdr									G.5 171 B.4 785		
RT									4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3)		
									ER (9,9 × 8,3)		
									8W Der 1(35) 8(5)		

5187279	**KIMSQUIT**		**167**		**1944**	Newcastle SB. Co. Ltd.—Nanaimo,			**Wood TM Fishing**	2 Oil	
VXXJ			99			B.C.			Side-fishing	545kW (730bhp) NE 69	
176896	**Packers S.S. Co. Ltd.**		163		*31,73*	7,07			3 Ho 3,6 7,3 5,4	....	
Esd RTm	Vancouver	Canada			...		...		Der 1(1,5) 2(0,5)	Gen 1 × 20kW 1 × 5kW 120V d.c.	
					1 dk						

6410817	**KIN DAI**		**431**		**1963**	Kurushima Dock Co. Ltd.—Imabari			**M Ore Carrier**	Oil 4SA 6Cy. 290 × 450	
	ex Rakusho Maru-71		216					(216)		410kW (550bhp)	
	Kin Dai Bros. Shipping Co. Ltd.		—		47,78	8,06	3,887			Nippon Hatsudoki	Kobe
	Panama	Panama			42,98	8,01	3,92		G.553 B.525	Fuel 28,5t	10kn
					1 dk				1 Ha (19,8 × 4,7) ER		
					RW						

7210408	**KINABALU DUA**		**3 410**		**1972**	Watanabe Zosen K.K.—Hakata		(143)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750	
6ZGU			2 331		105,80	16,36	6,706			2 835kW (3 800bhp)	
4136	**Tung Ming Shipping Inc.**		6 299	BV	97,95	16,31	8,16		2 Ho 33,0 36,8 ER	Kobe Hatsudoki Seizosho	Kobe
Df Esd	Monrovia	Liberia			1 dk				G.7 650 B.7 200	Gen 2 × 180kW 445V 60Hz a.c.	
Gc Pfd					rf 51				2 Ha (stl) (25,4 28,5 × 8,3) ER	Fuel 593,5t (hvf)	12,5kn
Rdr									12W Der 4(15)		

7602508	**KINABALU DUABELAS**		**4 631**		**1976**	Kurushima Dock Co. Ltd.—Imabari			**M General Cargo**	Oil 2SA 6Cy. 450 × 800	
5LLZ			3 221					(956)	Mchy.aft	3 357kW (4 500bhp)	Mitsubishi
5608	**Kinabalu Duabelas Shipping**		7 959	BV			7,201			Kobe Hatsudoki K.K.	Kobe
Df Esd	**Inc.**				104,02	17,61	9,02				15,75kn
Gc Pfd	Monrovia	Liberia			1 dk						
Rdr RT											

7373676	**KINABALU LAPAN**		**4 632**		**1974**	Kurushima Dock Co. Ltd.—Uwajima			**M General Cargo**	Oil 2SA 6Cy. 450 × 800	
A8EC			3 166					(802)		3 357kW (4 500bhp)	Mitsubishi
4866	**Kinabalu Lapan Shipping Inc.**		7 824	BV	114,26	17,66	7,313		2 Ho 39,4 39,8 ER	Kobe Hatsudoki K.K.	Kobe
Df Esd	Monrovia	Liberia			104,15	17,61	9,00		G.10 512 B.10 080	Gen 2 × 200kW 445V 60Hz a.c.	
Gc Rdr					P 25,6 B 8,6 F 15,9 1 dk				4 Ha (stl) (9,1 9,1 × 2,5) (9,1 9,1 ×	Fuel 601,5t (hvf)	12,5kn
RTv					rf 102				2,4) ER		
									4W Der 4(15)		

7230068	**KINABALU LIMA**		**3 629**		**1972**	Watanabe Zosen K.K.—Hakata		(146)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750	
ELJB			2 443		105,80	16,36	6,706			2 835kW (3 800bhp)	
4241	**Kinabalu Lima Shipping Inc.**		6 210	BV	97,92	16,31	8,16		2 Ho 33,0 36,8 ER	Kobe Hatsudoki K.K.	Kobe
Df Esd	Monrovia	Liberia			1 dk				G.8 277 B.7 750	Gen 2 × 180kW 445V 60Hz a.c.	
Gc Pfd									2 Ha (stl) (28,4 28,5 × 8,3) ER		12,5kn
Rdr									12W Der 4(15)		

7619616	**KINABALU LIMABELAS**		**4 660**		**1977**	Kurushima Dock Co. Ltd.—Imabari			**M General Cargo**	Oil 2SA 6Cy. 450 × 800	
5LWO			3 112					(971)		3 357kW (4 500bhp)	Mitsubishi
6023	**Kinabalu Limabelas Shipping**		7 848				7,201			Kobe Hatsudoki K.K.	Japan
Df Esd	**Inc.**				104,02	17,61	9,02				15,75kn
Gc Pfd	Monrovia	Liberia			1 dk						
Rdr											

7602493	**KINABALU SEBELAS**		**4 631**		**1976**	Kurushima Dock Co. Ltd.—Imabari			**M General Cargo**	Oil 2SA 6Cy. 450 × 880	
5LOH			3 221					(955)	Mchy.aft	3 357kW (4 500bhp)	Mitsubishi
5609	**Kinabalu Sebelas Shipping Inc.**		7 851	BV			7,201			Kobe Hatsudoki K.K.	Kobe
Df Esd	Monrovia	Liberia			104,02	17,61	9,02				15,75kn
Gc Pfd					1 dk						
Rdr RT											

7506742	**KINABALU SEMBILAN**		**4 816**		**1975**	Watanabe Zosen K.K.—Hakata		(170)	**M General Cargo**	Oil 2SA 6Cy. 450 × 800	
A8SJ			3 064				6,986			3 357kW (4 500bhp)	Mitsubishi
5240	**Kinabalu Sembilan Shipping**		7 900	BV	107,09	17,40	8,69		2 Ho 40,4 38,4 ER	Kobe Hatsudoki K.K.	Kobe
Df Esd	**Inc.**				P 27,2 F 14,4 1 dk				G.10 695 B.10 221	Gen 2 × 200kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia			rf 94				2 Ha (stl) (31,0 30,7 × 8,0) ER	Fuel (hvf)	12kn
Rdr RTv									4W Der 4(15)		

7506754	**KINABALU SEPULOH**		**4 815**		**1975**	Watanabe Zosen K.K.—Hakata		(173)	**M General Cargo**	Oil 2SA 6Cy. 450 × 800	
A8SK			3 063				6,986			3 357kW (4 500bhp)	Mitsubishi
5241	**Kinabalu Sepuloh Shipping Inc.**		7 900	BV	107,09	17,40	8,69		2 Ho 40,4 38,4 ER	Kobe Hatsudoki K.K.	Kobe
Df Esd	Monrovia	Liberia			P 27,2 F 14,4 1 dk				G.10 695 B.10 221	Gen 2 × 200kW 450V 60Hz a.c.	
Gc Pfd					rf 94				2 Ha (stl) (31,0 30,7 × 8,0) ER	Fuel (hvf)	12kn
Rdr RTv									4W Der 4(15)		

7217028	**KINABALU TIGA**		**3 618**		**1972**	Watanabe Zosen K.K.—Hakata		(145)	**M General Cargo**	Oil 4SA 6Cy. 450 × 750	
6ZMY			2 442		105,80	16,36	6,706			2 835kW (3 800bhp)	
4174	**Tung Hai Shipping Inc.**		6 299	BV	97,95	16,31	8,16		2 Ho 33,0 36,8 ER	Kobe Hatsudoki K.K.	Kobe
Df Esd	Monrovia	Liberia			1 dk				G.7 650 B.7 200	Gen 2 × 180kW 445V 60Hz a.c.	
Gc Pfd									2 Ha (stl) (25,4 28,5 × 8,3) ER	Fuel 593,5t (hvf)	12,5kn
Rdr									12W Der 4(15)		

7234727	**KINABALU TUJOH**		**4 629**		**1972**	Kurushima Dock Co. Ltd.—Imabari			**M General Cargo**	Oil 2SA 6Cy. 450 × 800	
5LTX			3 168					(728)	Mchy.aft	3 357kW (4 500bhp)	
4280	**Kinabalu Tujoh Shipping Inc.**		7 803	BV		17,66	7,195			Kobe Hatsudoki Seizosho	Kobe
Df Esd	Monrovia	Liberia			103,99	17,61	9,00				12,5kn
Gc Pfd					1 dk						
Rdr											

7105433 Rdr	**KINALIADA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 077** 391 —		**1971** Denizcilik Bankasi T.A.O.—Halic (182) (AB) 67,24 20,50 3,099 60,46 17,71 4,70 1 dk rf 508	**TM Ferry**	2 Oil 4SA each 8Cy. 220 × 280 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 89kW Fuel 88,5t
5143625 Df Esd Rdr RTm/h	**KINANA** ex Bel-Sophie-77 ex Hasewint-74 **Kamal Mohamed Abd & Ahmed Haj Omar** Tripoli Lebanon	**557** 364 793		**1956** N.V. Schpsw. "Appingedam"-—Appingedam (177) BV 57,49 8,62 3,379 52,00 8,51 3,76 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 048 B.963 2 Ha (each 12,6 × 5,1) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 290 × 450 418kW (560bhp) Appingedammer Brans Appingedam Gen 1 × 40kW 1 × 15kW 1 × 5kW 110V d.c. Fuel 51,0t (d.o.) 10,5kn
5079800 SXUH 6464 Df Esd Gc Pfd Rdr RTh/v	**KINAROS** ex Ningpo-67 ex Corinaldo-67 **Criomar Inc.** Societe de Gestion Evge Piraeus Greece	**8 327** 4 939 7 925	✠**100A1** SS 10/76 with freeboard ✠**LMC** ✠**Lloyd's RMC** EL dt $2\frac{5}{16}$"SQ	**1949**-3 C. Connell & Co. Ltd.—Glasgow (458) 144,63 19,31 8,281 137,37 19,21 11,87 F 12,8 4 dks rf 76 Coll BH to U dk 7 to 2nd dk WB2335t incl. Tunnel tanks 652t DTf413t	**M General Cargo** CSD Ref 11P In.11 114 6 Ha (stl) (5,0 × 3,9) (7,5 7,5 7,5 7,5 5,0 × 4,8) 20W Der 8(7) 12(3)	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB 0,73N/mm² (105lbf/in²) Gen 4 × 285kW 220V d.c. Fuel 1 532,0t (hvf) 15,5kn
7724057 Esd Gc Rdr RT	**KINBURNSKIY** **U.S.S.R.** Odessa U.S.S.R.	**2 194** 642 1 419	RS (Class cont.)	**1978** Ishikawajima Ship & Chemical Plant Co.—Tokyo (501) 76,51 4,201 70,01 13,50 6,00 1 dk	**TM Hopper/Dredger** Drag Suction Bottom doors Hopper 1 000	2 Oil 4SA each 6Cy. 320 × 380 reduction geared 2 686kW (3 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6724402 GZAG 377912 Esd Gc Rdr RT	**KINCRAIG** ex Lindinger Satelit-79 ex Volcan de Tahiche-75 ex Rollingen-73 ex Ravenna-67 **Salvesen Marine (Offshore) Ltd.** Aberdeen United Kingdom	**590** 355 399		**1967** Cant. Nav. Felszegi—Trieste (85) 51,08 9,53 3,201 BV 42,83 9,50 5,72 2 dks conv Vehicles RoRo Cargo 79	**M Stand-by Safety Vessel** for offshore installations —P Stern door 1 Ho ER B.1 664 1 Ha (6,0 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Kiel Fuel 43,5t (d.o.) 11,75kn
6928802 Df Esd	**KINDAM 3** ex Hamoor III-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —		**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/3) BV 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 10kn
5019733 GRMQ 180755 Df Rdr RTm	**KINDER** ex Anthony M.-70 ex Empire Tigity-47 ex Gohren-45 **Effluents Services Ltd.** Goole United Kingdom	**465** 216 545	**BS** SS 9/77 oil tanker **MBS** CT413 C18	**1944** Hugo Peters—Beidenfleth 48,47 7,80 3,544 43,87 7,78 3,84 P 13,5 F 8,0 1 dk R rf 178 9BH WB66t	**M Tanker** 6 Ta ER L.537	Oil 4SA 8Cy. 222 × 292 358kW (480bhp) * NE 3/53 Blackstone & Co. Ltd. Stamford Gen 1 × 25kW 1 × 24kW 220V d.c. Fuel 29,0t (d.o.)-1,5pd 9kn
5381473 3FDT Df Esd Gc Rdr RTm/h/v	**KINDLINESS** ex Fernandoeverett-78 ex Vinterland-68 **Kindliness Marine Co. (Panama) S.A.** Panama Panama	T.Mk **4 030** 1 769 5 893	✠**100A1** SS 7/77 tunnel side tanks—oil FP above 65,5°C. or veg. oil Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL at $2\frac{7}{16}$" pt$2\frac{1}{2}$"SQ	**1954**-4 Eriksbergs M/V A/B—Goteborg (448) 130,89 17,94 7,182 121,93 17,63 10,75 RFD 29,3 2 dks, intermediate 'tween dks fwd & aft under raised U dk, Platform dk fwd of mchy. space RW rf 152 Coll BH to U dk 8 to 2nd dk WB2152t incl. Tunnel tanks 850t	**M General Cargo** Ref 6P 5 Ho 15,7 18,5 8,2 17,3 17,2 G.11 197 B.10 596 In.1 595 5 Ha (stl) (8,2 9,7 8,2 9,7 8,2 × 6,1) 12W Cr 4(3) Der 1(25) 4(7,5) 8(5)	Oil 2SA 7Cy. 740 × 1400 4 047kW (5 425bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 165kW 220V d.c. Fuel 1 263,0t (hvf) 16,5kn
5187372 149236 Df Esd RT	**KINDRED STAR** **Kindred Marine Products Ltd.** Lowestoft United Kingdom	**120** 50 —		**1930** J. Chambers Ltd.—Lowestoft (580) *28,08* 6,13 3,506 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 3Cy. 365 × 510 NE 54 W. H. Podd Ltd. Lowestoft
7422544 GVUX 376575 Df Esd Gc Pfd Rdr RT	**KINDRENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	✠**100A1** Ice Class 3 ✠**LMC** **UMS** EL O $1\frac{5}{16}$"U2	**1976**-10 Clelands SB. Co. Ltd.—Wallsend (335) 91,24 13,47 5,144 85,43 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho ER G.3 973 B.3 650 2 Ha (stl) (each 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared 2 089kW (2 800bhp) Polar British Polar Engines Ltd. Glasgow Gen 2 × 70kW 1 × 51kW 415V 50Hz a.c. 12,5kn
7630684 JG2671 106124 Rdr	**KINEI MARU** **Kinkai Tanker K.K.** Tokyo Japan	**986** 607 1 859		**1969** Asakawa Zosen—Imabari 68,51 10,52 5,106 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.2 466	2 Oil 1 388kW (1 860bhp) Daihatsu Kogyo Osaka Gen 2 × 45kW 1 × 30kW 220V a.c. Fuel 48,0t-7,0pd 12kn
7648801 JK3392 107922 Gc Rdr	**KINEI MARU** **Tahara Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 319 1 468		**1970** Okayama Zosen K.K.—Hinase (196) 62,21 4,401 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (32,0 × 7,0) ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan 10,5kn
6519900 JK2224 95651	**KINEI MARU No. 1** ex Yahata Maru No. 3 **Fumizo Ueda** Mitsu, Japan Hyogo Pref.	**191** 104 300		**1965** K.K. Matsuura Zosen—Kinoe (31) 33,00 6,63 2,693 29,52 6,61 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,0 × 4,1) ER	Oil 2SA 4Cy. 305 × 894 E made59 fitted65 Matsue Nainenki Kogyo Matsue Gen 1 × 30kW 8,5kn
7651767 JH2436 109959	**KINEI MARU No. 2** ex Fukusei Maru **Y.K. Toshie Kaiun** Hinase, Japan Okayama Pref.	**469** 242 1 000		**1971** Yamanaka Zosen—Namikata (77) 51,01 4,101 47,00 8,81 4,50 1 dk	**M General Cargo** 1 Ha ER	Oil 671kW (900bhp) Matsui Tekkosho Japan 10kn

6909301 JK2868 103114 Rdr	**KINEI MARU No. 2** **Binei Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**196** 95 386	**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (188) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe
6909313 JK2866 103112 Rdr	**KINEI MARU No. 3** **Shinsei Unyu Y.K.** Anan, Japan Tokushima Pref.	**198** 108 386	**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (187) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe
7923093 JK4020 122106	**KINEI MARU No. 3** **Sumiyoshi Kisen Y.K.** Hinase, Japan Okayama Pref.	**194** 113 —	**1979** Shin Nippon Jukogyo K.K.—Higashino *49,20* 8,81 5,01 1 dk	**M General Cargo**	Oil Japan
7122429 JPOC 109386 Df Gc Pfd Rdr	**KINEI MARU No. 10** ex Kinei Maru No. 38-79 **Juichi Yoshida** Iwaki, Japan Fukushima Pref.	**224** 95 —	**1971** Kanasashi Zosensho—Shimizu (716) 43,31 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7233450 JQAX 113610 Df Esd Gc Pfd Rdr	**KINEI MARU No. 11** **Kinji Okawa** Owase, Japan Mie Pref.	**374** 169 —	**1972** Uchida Zosen—Ise (719) 8,54 47,25 8,51 3,97 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7914810 JK4013 121999 Gc Rdr	**KINEI MARU No. 11** **Kimio Taguchi** Hinase, Japan Okayama Pref.	**161** 101 429	**1979** K.K. Saidaiji Zosensho—Okayama (65) 3,050 38,87 7,80 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
5409287 7KQZ 90072 Rdr	**KINEI MARU No. 12** ex Takabishi Maru No. 6 **T. Iwasaki** Matsushima, Japan Kumamoto Pref.	**416** 204 630	**1962** Y.K. Marugo Zosensho—Higashino 47,63 7,55 3,683 42,98 7,50 3,79 1 dk	**M General Cargo** Mchy.aft 1 Ho 1 Ha (22,0 × 5,9)	Oil 4DA 6Cy. 300 × 420 425kW (570bhp) Kanegafuchi Nainenki Tokyo Fuel 20,5t-2,0pd 10kn
7653193 JG2597 105421	**KINEI MARU No. 18** ex Koshin Maru No. 6 **Norio Kanenami** Yokohama, Japan Kanagawa Pref.	**494** 305 1 000	**1968** Shimoda Dockyard Co. Ltd. —Shimoda 49,20 4,001 46,00 9,50 4,30 1 dk	**M Tanker** 4 Ta ER L.1 166	Oil 522kW (700bhp) Matsui Tekkosho Japan 10kn
7313377 7MEB 114322 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **G.K. Kishimoto Suisan** Itoman, Japan Okinawa Pref.	**344** 154 424	**1973** Nishii Dock Co. Ltd.—Ise (253) 54,51 8,34 3,455 45,01 8,31 3,87 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7705659 JMNI 119495 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —	**1977** Kanasashi Zosensho—Kaijima (1237) 48,93 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
5128314 7LIF 87407 Df Esd Pfd Rdr	**KINEI MARU No. 18** ex Gensho Maru No. 18 **K.K. Kazumasa Hamaguchi Shoten** Setana, Japan Hokkaido Pref.	**234** 125 —	**1962** Usuki Tekkosho—Usuki (395) 41,84 7,22 3,277 36,48 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
5412105 8JSV 89624 Df Esd Rdr	**KINEI MARU No. 28** **Y. Hamakawa** Kamaishi, Japan Iwate Pref.	**499** 156 —	**1963** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (206) *42,49* 7,65 7,61 3,54 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata Fuel 184,0t 10,5kn
6825012 7MCB 114193 Df Gc Pfd Rdr RT	**KINEI MARU No. 28** ex Kinei Maru **G.K. Kishimoto Suisan** Itoman, Japan Okinawa Pref.	**192** 91 187	**1968** Fukuoka Zosen—Fukuoka (918) 39,60 6,63 2,693 33,91 6,61 3,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata
7639977 JPCA 119393 Df Esd Gc Pfd Rdr	**KINEI MARU No. 35** **Kinei Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**254** 128 349	**1977** Kanasashi Zosensho—Kaijima (1228) 46,56 3,150 41,18 7,82 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7916167	**KINEI MARU No. 38** **Hamako Suisan K.K.** Japan	**299** — —	**1979** Kanasashi Zosensho—Shimizu (2028) 3,301 43,97 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan

7821520 7LAC 122311 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Kinei Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	254 120 —		**1979** Kanasashi Zosensho—Kaijima (2012) 46,61 3,152 40,80 8,01 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7236854 JQZB 109565 Df Esd Gc Rdr RT	**KINEI MARU No. 85** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	299 148 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1150) 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7379357 JMKI 116500 Df Esd Gc Pfd Rdr	**KINEI MARU No. 128** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	284 145 —		**1974** Kanasashi Zosensho—Kaijima (1158) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7300526 JL3338 107044	**KINEIZAN MARU No. 8** **Urato Kaiun K.K.** Omishima, Japan Ehime Pref.	459 290 1 050		**1969** Nishihara Zosen—Ohmishima (154) 54,01 4,201 49,00 9,30 4,70	**M General Cargo**	Oil 746kW (1 000bhp) Makita Tekkosho Japan Fuel (d.o.) 11kn
5187437 MEQC 303209 Df Esd Pfd Rdr RT	**KINELLAN** **George Wood (Aberdeen) Ltd.** George R. Wood Aberdeen United Kingdom	209 75 —	✠100A1 SS 3/77 trawler ✠LMC EL (c) j	**1961**-10 J. Lewis & Sons Ltd.—Aberdeen (317) *32,37* 7,04 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) ✠ NE 4/68 Blackstone & Co. Stamford 10,5kn
7524304 EKBB M-31780	**KINESHMA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	1 503 463 611	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,25kn
5187451 UOQK M-16943 Df Esd	**KINESHMA** **U.S.S.R.** Murmansk U.S.S.R.	639 244 450		**1956** Valmet Oy Pansion Tehdas —Turku/Abo (224) 60,25 9,10 4,401 53,50 9,00 4,86	**S Fishing** Side Trawler 2 Ho G.399 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 12kn
6855316 UQKF M-12119	**KINESHMA** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	334 89 174	RS	**1961** ............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 746kW (1 000bhp) E made59 fitted61 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6618201 J4PU 7172 Df Esd Gc Pfd Rdr RT	**KING AGAMEMNON** **Mycenaean Shipping Co. Ltd.** Piraeus Greece	52 870 39 515 107 050	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (664) 270,42 37,88 15,390 256,32 37,81 20,15 P 54,0 1dk RW rf nil lengthened & deepened 74	**M Tanker** 18 Ta ER L.129 827 HeCls. B	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 5 185,0t (hvf)-71,0pd 16kn
6812857 GYVG 335920 Df Esd Gc Pfd Rdr RTm/h/v	**KING ALFRED** **Houston Line Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	29 419 22 033 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (616) 217,58 29,62 12,815 209,89 29,57 17,61 B 24,7 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,4 24,5 24,4 20,9 24,4 24,4 20,9 ER G.70 284 B.60 660 7 Ha (stl) (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 60Hz a.c. Fuel 2 414,0t (hvf) 14,75kn
7202657 WA3810 212014	**KING AND WINGE** ex Columbia ex King and Winge **King & Winge Inc.** Coos Bay, Or United States of America	143 97 —		**1914** ....Seattle, Wa *29,48* 5,97 2,95	**Wood M Fishing**	Oil 127kW (170bhp) Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
5044738 9V2533 356922 Esd RT	**KING BIRD** ex San Miquel-66 ex Calabar-66 ex San Miquel-65 ex Bintang Mas-64 ex Batoela-60 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	1 327 726 1 815	NK	**1947** Rotterdamsche D.D. Maats. N.V. —Rotterdam (273) 68,59 12,10 4,827 64,67 12,04 5,39 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** Mchy.aft G.2 488 B.2 395 6W Der 6(3)	Oil 4SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel Skm Fuel 61,0t 10,25kn
6407896 SWAK 5581 Df Esd Gc Rdr RT	**KING CADMUS** **Cadmus Shipping Co. Ltd.** Piraeus Greece	33 444 25 157 56 922	AB	**1964** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (850) 228,71 32,39 12,421 218,02 32,31 16,21 1 dk RW rf nil	**M Tanker** 20 Ta ER L.69 659	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Fuel 2 246,5t 15,75kn
7363437 GTUT 363376 Df Esd Gc Rdr RTm/h/v	**KING CHARLES** **King Line Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	30 276 20 454 54 256	✠100A1 strengthened for ore cargoes, Nos. 2, 4 and 6 holds may be empty ✠LMC EL Lt 3⅜"U2 NS	**1974**-7 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (176) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk 9BH WB1572T incl. Comb. btm & STs in Nos. 1, 3, 4, 5, & 6 holds 6282T Topside tanks in holds 6694T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 470 B.59 361 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ast. Espanoles S.A..(Sestao Works) Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 460kW 450V 60Hz a.c. Fuel 2 318,5t (hvf) 15,25kn

7213840 BVXC Df Esd	**KING DAH No. 32** **Yu Dah Fishery Co. Ltd.** Kaohsiung China*	**206** 91 —			**1969** Hsin Kao S.B. Corp.—Kaohsiung 32,92 6,23 1,804 29,72 6,20 2,82 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 4,7 6,7 ER 4 Ha (1,0 1,0 × 1,9) (1,0 1,0 × 1,1) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 220V a.c. 9kn
5343768 9MWP 324173 Esd	**KING DRAGON** ex Bayano-66 ex Koko-66 ex Bayano-65 ex Sumber Mas-64 ex Bandjermasin-59 **Guan Guan Shipping Sendirian Berhad** Penang Malaysia	**1 279** 844 1 728			**1939** N.V. Schps. Gebr. Pot—Bolnes (876) 68,59 12,10 4,827 12,04 P & B 28,7 F 15,3 1 dk R	**M General Cargo** Mchy.aft B.2 445 6W Der 1(10)	Oil 4SA 7Cy. 400 × 750 597kW (800bhp) Gebr. Stork & Co. N.V. Hengelo Fuel 61,0t 9,25kn
5100398 3EDR Df Esd Gc Rdr	**KING EAST** ex Hwa Yung-79 ex New Kaohsiung-78 ex Eva Jr.-72 ex Mia Maurer-71 ex Elbe-63 **King East Marine Corp. S.A.** Panama Panama	**3 863** 2 138 5 860		GL	**1956** Orenstein Koppel & Luebecker —Luebeck (502) 106,46 14,84 7,271 98,05 14,81 9,00 P 11,6 F 13,2 2 dks RW	**M General Cargo** 4 Ho — 17,9 24,3 29,4 G.7 831 B.6 887 4 Ha (9,8 14,7 9,8 9,8 × 6,2) 11W Der 1(50) 3(10) 8(5) 1(3)	Oil 2SA 9Cy. 520 × 900 2 014kW (2 700bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 125kW 380V 50Hz a.c. Fuel 507,0t 12kn
5153747 9V2502 356871 Df Esd RT	**KING FISH** ex Holmwood-72 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	*797* *383* 1 046	✠**100A1** ✠**LMC**	SS 5/75 EL K	**1953**-1 N.V. Bodewes Schps. —Martenshoek (397) 63,40 9,81 4,039 58,45 9,76 4,14 P 15,3 RQD 15,6 B 5,5 F 9,5 1 dk RW 3BH WB287t	**M General Cargo** Mchy.aft G.1 614 B.1 529	Oil 4SA 8Cy. 350 × 535 821kW (1 100bhp) Mirrlees, Bickerton & Dam Stockport Fuel 152,5t 12kn
5187528 Rdr	**KING FISHER** **Government of the Republic of the Philippines** Manila Philippines	**123** 62 —			**1961** Tosa Zosen Tekkosho—Kochi (129) 32,80 5,74 2,693 27,01 5,57 2,85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 Hanshin Hanshin Nainenki Kogyo Kobe
7385590 GTUS 363563 Df Esd Gc Rdr RT	**KING GEORGE** **King Line Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**43 742** 32 109 79 493	✠**100A1** strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC**	 **UMS** EL Pt $3\frac{1}{16}$"U3	**1975**-2 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (197) 256,22(BB) 32,29 14,421 243,01 32,20 19,72 F 19,6 1 dk rf nil DK fwd NS 11BH WB46781T incl. Comb btm. side & tpsd tnks in Nos 1,2&3 hlds 6453T tpsd tnks in Nos 4,5,6 &7 hlds comb with comb btm. & STs in Nos 5,6&7 hlds 8963T tpsd tnks in Nos 8&9 hlds 1910T No 4 hld 12350T & No 8 hld 12350T	**M Bulk Carrier** Mchy.aft	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Ast. Espanoles S.A. Spain AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. 15,75kn
5187542 MLML 148912 Rdr RTm	**KING GEORGE V** **Bristol Channel Ship Repairers Holdings Ltd.** Glasgow United Kingdom	**985** 435 272			**1926** Wm. Denny & Bros. Ltd.—Dumbarton (1182) 82,38 9,78 2,236 9,73 2 dks R rf 356	**TS Ferry** 1183P	6 S Turb sr geared to 2 sc. shafts 2 238kW (3 000shp) Parsons Marine Turbine Co. Wallsend Gen 1 × 25kW 220V d.c. Fuel 40,0t (o.f.) 16kn
7515133 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 1** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —			**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Takamatsu 10,5kn
7515121 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 2** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —			**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Takamatsu 10,5kn
5248176 9VVU 199065 Df Esd RTm	**KING HORSE** ex Navua-71 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 952** 923 2 180	✠**100A1** ✠**LMC**	CS 5/77 EL q $1\frac{7}{16}$"SQ	**1955**-5 Henry Robb Ltd.—Leith (442) 81,56 12,81 4,865 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127 5BH WB542t incl. DTm110t	**M General Cargo** 3 Ho 13,4 24,3 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6comb. 7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 119kW (1 500bhp) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 122,0t (d.o.) 11kn
6618665 BNFE Df Esd Gc Rdr	**KING HWA** **Hsin Fu S.S. Co. Ltd.** Keelung China*	**1 037** 520 1 730			**1966** Hayashikane Zosen—Shimonoseki (1066) 70,31 10,83 4,700 63,51 10,80 5,29 P 22,9 F 10,4 1 dk	**M General Cargo** 2 Ho 24,6 16,7 ER G.2 055 B.1 844 2 Ha (15,0 8,9 × 4,8) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 36kW 220V 60Hz a.c. Fuel 116,0t 12,5kn
6927987 Df Esd Gc Rdr	**KING KONG No. 3** **King Kong Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —			**1969** Tien Erh S.B. Co Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata
5270624 9V2057 356885 Df Esd RTh	**KING LAKE** ex Parera **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 118** 555 1 021	✠**100A1** ✠**LMC**	SS 6/75 EL m	**1957**-5 George Brown & Co. (Marine) Ltd. —Greenock (267) 63,63 11,26 4,433 57,92 10,83 6,33 RAD 16,2 F 7,1 1 dk & pt S dk rf 102 3BH WB277t	**M General Cargo** OSD 2 Ho 7,6 28,9 1 TwD 34,7 ER 2 Ha (each 12,0 × 4,2) ER Der 2(2-5) 6(2-3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Eng. Ltd. Gl Gen 2 × 82kW 1 × 25kW d.c. Fuel (d.o.)

6511013 HP-3261 Df Esd Rdr RTm/h/v	**KING LEAR** ex Pamir I-79 ex Haslach Bewa-75 ex Haslach-71 **Mar Luz S.A.** Panama Panama	**500** 345 1 336	GL	**1965** Atlas Werke A.G.—Bremen (420) 73,44 11,31 3,652 66,02 11,28 6,25 1 dk & S dk	**M General Cargo** OSD 1 Ho 49,8 ER G.2 920 B.2 668 2 Ha (stl) (each 16,7 × 6,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 28kW 1 × 8kW 220V d.c. Fuel 66,0t (d.o.)-3,5pd 11,5kn
5427746 SYSC 2236 Df Esd Gc Rdr	**KING LEONIDAS** **King Theras Shipping Co. Ltd.** Piraeus Greece	**15 740** 10 729 26 075	**✠100A1** SS 6/77 strengthened for heavy cargoes **✠LMC** EL kt 2$\frac{5}{16}$"SQ	**1963**-7 Forges & Ch. de La Mediterranee —La Seyne (1357) 177,27 22,94 10,561 167,01 22,86 14,23 P 32,4 F 13,8 1 dk rf nil DK fwd NS 8BH WB9230t incl. Topside tanks in holds 4811t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. des For. de la Mediterranee Hav AuxB 0,69N/mm^2 (100lbf/in^2) Fuel (hvf)
5180130 9V2446 367913 Esd RT	**KING LION** ex San Blas-66 ex Bona-66 ex San Blas-65 ex Kall Mas-64 ex Bakongan-60 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 327** 726 3 288	NK	**1948** Rotterdamsche D.D. Maats. N.V. —Rotterdam (275) 68,76 12,10 4,852 64,70 12,04 5,41 P 17,4 B 12,2 F 21,4 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 3 Ha (stl) (5,2 × 4,1) (5,9 5,9 × 4,1) ER 6W Der 6(3)	Oil 2SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel Skm Fuel 61,0t 10,25kn
5288970 9V2883 381671 Esd RT	**KING LUCK** ex Kim Guan-79 ex King Fish-69 ex Chopin-66 ex Akassa-66 ex Chopin-65 ex Radja Mas-64 ex Pladda-63 **King Line (Pte.) Ltd.** Singapore Singapore	**1 385** 928 —	**BS✳** SS 4/79 **MBS✳** CT1486 C25 S22	**1950**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (477) 66,60 11,64 5,055 61,42 11,59 7,32 2 dks RW 4BH WB233t	**M General Cargo** Mchy.aft G.2 704 B.2 465 6W Der 6(5)	Oil 2SA 7Cy. 340 × 570 888kW (1 190bhp) British Polar Engines Ltd. Glasgow Fuel 123,0t 11kn
7623760 BYOM 5406 Df Esd Gc Pfd Rdr	**KING MING No. 1** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 895kW (1 200bhp) Otsuka Tekko Usuki 11kn
7623772 5405 Df Esd Gc Pfd Rdr	**KING MING No. 2** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 895kW (1 200bhp) Otsuka Tekko Usuki 11kn
5271214 HPGN 317-P	**KING MOON** ex Henrica-66 ex Fresco-66 ex Henrica-65 ex Pasir Mas-64 ex Garuda Mas-60 ex Toboali-58 **King Line S.A.** Panama Panama	*754* *413* 589		**1930** A. F. Smulders—Schiedam 64,37 10,39 3,048 10,34 B 15,0 F 11,3 1 dk R	**M General Cargo** Mchy.aft B.1 206 4W	Oil 4SA 8Cy. 345 × 500 Masch. Augsburg-Nurnberg Augsburg Fuel 35,5t 9kn
5420841 SYTB 2276 Df Esd Gc Rdr RTv	**KING NESTOR** **Pylos Shipping Co. Ltd.** Piraeus Greece	**15 378** 10 288 24 162	**✠100A1** SS 2/78 strengthened for ore cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL kt 2$\frac{5}{16}$"SQ	**1963**-10 Ch. de l'Atlantique—St. Nazaire (F22) 178,24(BB) 22,86 10,015 168,00 22,76 13,52 P 32,7 F 13,5 1 dk rf 102 NS 8BH WB14231t incl. Topside tanks in holds 4864t No. 3 hold 4547t	**M Bulk Carrier** 6 Ho 21,5 20,2 20,0 19,8 20,0 19,8 ER G.33 907 6 Ha (stl) (13,7 × 8,9) (13,4 13,4 13,4 13,4 13,4 × 10,9) ER	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Ch. de l'Atlantique St Nazaire AuxB 0,59N/mm^2 (85lbf/in^2) e(ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 3 × 325kW 110/440V 60Hz a.c. Fuel 1 575,0t (hvf) 15kn
7520475 553299	**KING OF KINGS** **Launch King of Kings Inc.** Houma, La United States of America	**156** 106 —		**1973** ....Golden Meadow, La *21,49* 7,50 3,46 1 dk	**M Fishing**	Oil 336kW (450bhp) U.S.A.
5337537 HO-8762 Df Esd	**KING ON** ex Stability-73 **Borneo Timber Ltda. S.A.** Panama Panama	*1 490* *845* 1 768	✠Classed LR until 22/11/74	**1949**-11 Goole SB. & Repairing Co. Ltd. —Goole (463) 73,79 11,03 4,769 68,74 10,98 4,88 P 17,7 RQD 33,3 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 492 B.2 350	Oil 2SA 4Cy. 405 × 650 597kW (800bhp) Newbury Diesel Co. Ltd. Newbury Fuel 55,0t 11kn
7313535 WYV3 228 549803 Df Esd Gc Pfd Rdr RT	**KING OSCAR** **Oceanus Industries Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (90) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Tuna Seiner Mchy.aft	Oil 2SA 20Cy. 2 648kW (3 550bhp) General Motors Corp. La Grange, Il
7535353 JK2357 97821 Rdr	**KING PAIR** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**511** 219 —		**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (254) 37,50 13,24 3,658 34,02 13,21 4,88	**M Ferry** Twin Hull 497P	2 Oil 4SA each 260 × 320 821kW (1 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 32kW 225V a.c. 13,25kn
5041657 9WBH 324822 Df Esd	**KING PEARL** ex Granada-66 ex Boquete-66 ex Lagos-66 ex Boquete-65 ex Thai Nam Tjioe-64 ex Benua Mas-63 ex Starline Enterprise-61 ex Steinberg-57 ex Edith W. Gleue-54 **Guan Guan Shipping Sendirian Berhad** Labuan Malaysia	*872* *544* 1 176		**1952** G. Renck Jr.—Hamburg *59,14* 9,78 4,344 9,73 P 13,8 F 9,2 2 dks RW	**M General Cargo** CSD Mchy.aft G.2 016 B.1 815	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel 64,0t 10,5kn

5166952 WB8477 255969 RT	**KING PHILIP** ex J. T. O'Connell ex J. Rich Steers ex McCune **New England Towing Co.** Providence, RI United States of America	**187** 77 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (326) *29,02* 7,35 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 connected to 1 elec. motor General Motors Corp. Cleveland, Oh Fuel 88,5t
6707090 GWME 309977 Df Esd Gc Pfd Rdr RTm/h	**KING RICHARD** ex Elbe Ore-74 **The Scottish Tanker Co. Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**42 425** 30 919 79 048	AB	**1967** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (814) 249,21 32,24 14,333 239,40 32,21 19,51 P 44,2 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 23,7 17,9 24,0 16,7 23,1 17,9 24,0 17,6 ER G.88 371 B.86 921 9 Ha (stl) (11,9 16,2 10,5 16,2 10,5 16,2 10,5 16,2 10,5 × 15,0) ER Der 2(5)	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 430kW 440V 60Hz a.c. Fuel 3 428,0t (hvf) 15,75kn
5270014 9WBI 324823 Df Esd	**KING RIVER** ex Castille-68 ex Marie-66 ex Campo-66 ex Marie-65 ex Pantal Mas-64 ex Starline Trader-61 ex Cornella Sieghold-56 **Guan Guan Shipping Sendirian Berhad** Labuan Malaysia	*528* *334* 640		**1954** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (105) 54,59 8,67 3,150 8,62 2 dks RW	**M General Cargo** CSD 1 Ho 29,0 ER G.1 138 B.994 2W	Oil 4SA 6Cy. 290 × 420 Masch. Kiel A.g. Kiel Fuel 42,5t 10,5kn
6927999 BVVA Df Esd Gc Rdr	**KING SHEN FU No. 1** **King Shen Fishing Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (148) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 410kW (550bhp) Matsui Tekkosho Ise
7124881 6LYL IM1684 Df Esd Gc Pfd Rdr RTv	**KING STAR** **Sam Yang Navigation Co. Ltd.** Inchon South Korea	**73 200** 52 486 136 861	✠100A1 SS 7/76 oil tanker ✠LMC EL W† $3\frac{3}{4}$"U3 KR	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1180) 274,40(BB) 42,07 16,955 262,77 42,03 22,41 P 28,4 F 46,4 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.160 955 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 20 306kW (27 220bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB (o.f.) 2,07N/mm^2 (300lbf/in^2) Spt 510°C 1,90N/mm^2 (275lbf/in^2) e(ex.g) 2,11N/mm^2 (305lbf/in^2) Gen 3 × 700kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 5 666,5t (hvf)-85,5pd 16kn
5193321 9VUV 196981 Df Esd RTm/v	**KING STAR** ex Koonya-71 **King Line (Pte.) Ltd.** Singapore Singapore	**1 946** 804 2 006	✠100A1 SS 8/76 ✠LMC EL q $1\frac{7}{16}$"SQ	**1957**-10 Henry Robb Ltd.—Leith (461) 76,89 13,87 4,465 71,63 13,73 4,88 P & B 35,1 F 8,6 1 dk rf 127 NS in lower part of holds 5BH WB673t incl. DTm176t	**M General Cargo** Ref 3 Ho 12,8 20,7 ER 12,1 G.2 769 B.2 636 In.37 3 Ha (stl) (7,3 12,1 × 8,5) ER (7,9 × 8,5) 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 95,0t (d.o.) 11kn
5245588 HPZX 462-P Esd	**KING STAR** ex Joffre-66 ex Cottica-66 ex Joffre-65 ex Naga Mas-64 ex Larantuka-59 ex Sarmi-51 **King Line S.A.** Panama Panama	**556** 361 472		**1946** Albina Eng. & Mach. Works —Portland, Or (230) 55,20 8,87 2,591 8,82 P 11,0 F 9,2 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
7646449 3EVY 3014-72 Df Esd Gc Rdr RT	**KING STAR No. 81** **Haven Shipping S.A.** Panama Panama	**300** 155 —	KR	**1967** Kanasashi Zosensho—Shimizu ... ... 40,98 7,70 3,46 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho Yaizu 10,5kn
7416349 H3CQ 4760-74 Df Esd Pfd Rdr RT	**KING STAR No. 315** **Haven Shipping S.A.** Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima (1183) 52,13 3,379- 46,44 8,59 3,79 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Osaka
7416416 H3GA 5061-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 316** **Haven Shipping S.A.** Hae Woi Ind. Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima (1184) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan
7416428 H3FZ 5483-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 317** **Haven Shipping S.A.** Hae Woi Ind. Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima (1186) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Osaka
7416387 H3HH 5000-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 318** **Haven Shipping S.A.** Hae Woi Ind. Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima (1187) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Osaka
7382471 JXQL 18484 Df Esd Gc Pfd Rdr RT	**KING SUPPLIER** **K/S A/S Supply Service & Co.** Supply Service A/S Narvik Norway	**498** 232 1 155	NV	**1974** Eid Verft—Naustdal, Nordfjord 57,82 13,03 4,268 50,09 13,00 6,02 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Detroit, Mi Thw. thrust propeller fwd Fuel 366,0t (d.o.)-12,5pd 12,5kn

7200752 WM9383 509771 Esd Gc Pfd Rdr RT	**KING TIDE** **Venice Boat Corp.** Tidewater Inc. New Orleans, La United States of America	**194** 132 849		**1967** American Marine Corp.—New Orleans, La (982) 50,30 10,98 3,201 47,93 10,93 3,81 F - 1 dk rf 356 conv Deck Cargo Supply Ship 68	**TM Research** Seismographic 16bth P Mchy.aft	2 Vee Oil 2SA each 12Cy. 159 × 203 1 231kW (1 650bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW 240/450V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.)-6,0pd 12kn
5337331 9V2417 367815 Df Esd RTm	**KING TIGER** ex Squall-73 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**817** 379 983	**✠100A1** SS 5/74 **✠LMC** EL K	**1956**-6 James Lamont & Co. Ltd.—Port Glasgow (385) 62,06 10,11 3,963 58,04 9,61 4,04 P 17,4 RQD 38,8 F 8,3 1 dk R rf 25 NS 3BH WB253t	**M General Cargo** 1 Ho 34,8 ER 2 Ha (10,0 12,3 × 5,1) ER Der 2(10) 4(5) 6(3)	Oil 2SA 5Cy. 340 × 570 634kW (850bhp) British Polar Engines Ltd. Glasgow Gen 2 × 65kW 220V d.c. Fuel (d.o.)
5193010 9VVW 196288 Df Esd RTm	**KING TOWER** ex Konini-71 **King Line (Pte.) Ltd.** Singapore Singapore	**2 007** 909 2 199	**✠100A1** CS 9/76 **✠LMC** EL q 1$\frac{7}{16}$"SQ	**1957**-5 Henry Robb Ltd.—Leith (457) 81,56 12,81 4,852 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127 5BH WB538t incl. DTm108t	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 130 B.3 008 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 6W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 119kW (1 500bhp) Sulzer G. Clark & N.E. Mar. (Sld) Ltd. Gen 3 × 114kW 220V d.c. Fuel 112,0t (d.o.) 11kn
7330234 GSES 363134 Df Esd Gc Rdr RTm/h/v	**KING WILLIAM** **The Scottish Tanker Co. Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**43 742** 32 109 79 304	**✠100A1** CS 2/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL P† 3$\frac{1}{16}$"U3	**1974**-2 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (189) 256,22(BB) 32,29 14,428 243,01 32,20 19,72 F 19,6 1 dk rf nil DK fwd NS 11BH WB22080T incl. Comb. btm., side & Top. tanks in Nos. 1,2 & 3 holds 6453T Top. tanks in Nos. 4,5,6 & 7 holds combined with Comb. btm & STs in Nos. 5,6 & 7 holds 8963T Top. tanks in Nos. 8 & 9 holds 1910T	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 925 9 Ha (stl) (11,8 × 9,9) (17,7 11,9 17,2 11,9 17,2 11,9 17,2 × 15,6) (11,9 × 9,9) ER Der 2(7)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 5 199,0t (hvf) 16kn
7644312 WYH7 800 582617 Df Esd Gc Pfd Rdr RT	**KING'S CHALLENGER** ex Lady Elda-78 **Southern Leasing Partners Ltd.** New Orleans, La United States of America	**175** 118 —	AB	**1977** Toche Enterprises Inc.—Ocean Springs, Ms (101) ... ... 32,92 10,37 5,80 F 19,2 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 220 × 380 geared to sc. shafts Brons Industrie N.V. Appingedam Gen 2 × 98kW a.c. 10kn
7517478 WYT8 726 562590	**KING'S CHARGER** ex Nan II-77 **Bareboat Charter Co. Inc.** Houma, La United States of America	**154** 141 —		**1974** Universal Iron Works—Houma, La 8,54 3,252 27,67 3,76 1 dk	**M Tug**	Oil ....
7509392 581858 Df Pfd Rdr RT	**KING'S KNIGHT** **King's Knight Inc.** New Orleans, La United States of America	**188** 127 569	AB	**1977** RYSCO Shipyard—Blountstown, Fl (28) 4,852 38,41 36,33 10,70 5,21 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 220 × 380 geared to sc. shafts Appingedammer Brons Netherlands
7643629 583851 Df Esd Gc Rdr RT	**KING'S PAWN** **RYSCO Shipyard Inc.** Pensacola, Fl United States of America	**148** 101 386		**1976** RYSCO Shipyard—Blountstown, Fl (29) 28,05 25,61 8,54 4,07 1dk	**TM Tug**	2 Oil 2SA each 6Cy. 220 × 380 Appingedammer Brons Motorenfabrik B.V. Appingedam
5187669 MSYC 180986 Esd	**KINGARTH** Launched as Sledway **Secretary of State for Defence** Aberdeen United Kingdom	**768** 253 —	✠Classed LR until 3/68	**1944**-12 A. Hall & Co. Ltd.—Aberdeen (696) 53,93 10,88 3,747 45,73 10,83 4,91 B 17,1 F 8,0 1 dk R rf nil	**S Salvage Ship** 1 Ho 10,8 ER 1 Ha (9,1 × 6,1) ER Der 2(10)	T 3Cy. 298 502 & 864 × 610 448kW (600ihp) Smith's Dock Co. Ltd. Mdb Gen 1 × 30kW 2 × 15kW 110/220V d.c. Fuel 71,0t (o.f.)
5187671 195202 Esd Rdr RTm/h	**KINGCOME** **Kingcome Navigation Co. Ltd.** Vancouver Canada	**242** 14 —	✠Classed LR until 6/56	**1952**-7 Yarrows Ltd.—Victoria, B.C. (121) 30,48 7,78 27,21 7,75 4,73	**M Tug**	Oil 4SA 16Cy. 159 × 203 NE 69 Caterpillar Tractor Co. Peoria, Il
5420853 VCFZ 313970 Df Esd Gc Rdr RTm/v	**KINGDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**3 358** 2 160 5 456	**✠100A1** Lake SS 6/79 Winters in the Gt. Lakes Ice Class 3 **✠LMC** EL u 1$\frac{3}{16}$"SQ	**1963**-9 Davie SB. Ltd.—Lauzon, P.Q. (643) 96,02 14,99 6,700 88,70 14,94 9,00 P 18,9 RFD 27,2 1 dk rf nil NS 5BH WB1205t incl. Topside tanks f142t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 255 B.6 879 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 10Cy. 206 × 508 with flexible couplings & sr gears to sc. shaft 2 477kW (3 320bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 150kW 550V 60Hz a.c. Fuel 420,5t (d.o.) 13kn
7378377 A8RR 5222 Df Esd Gc Pfd Rdr RT	**KINGDOM VENTURE** **Joy Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**16 872** 11 802 30 702	**✠100A1** Strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL H† 2$\frac{7}{16}$"U3	**1975**-5 Usuki Tekkosho—Saiki (1172) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs 4198T Topside tanks in holds 3841T and No. 3 hold 5525T	**M Bulk Carrier** 5 Ho ER G.38 660 B.37 237 5 Ha (stl) (17,6 17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 420kW 445V 60Hz a.c. Fuel 1 633,0t (hvf) 15,25kn
5187695 187001 Df Esd Pfd	**KINGFISH** **Claridge Trawlers Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**151** 49 —	✠Classed LR until 9/57	**1955**-8 R. Dunston Ltd.—Thorne (T901) *28,81* 6,56 28,35 6,48 3,05 RQD 16,5 F 4,3 RW rf 152 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with sr gearing Ruston & Hornsby Lincoln

7314515 A8HP 4957 Df Esd Gc Pfd Rdr RT	**KINGFISHER** ex Ryuko Maru-74 **Liberian Kingfisher Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**18 983** 12 176 36 572		NK	**1973** Tsuneishi Zosen—Numakuma (275) 189,03(BB) 27,03 11,024 180,04 26,98 15,19 F 13,2 1 dk	**M Tanker** 33 Ta ER L.44 606	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 160kW 450V a.c. Fuel 1 624,5t-52,0pd 15,5kn
5187712 DZXG Esd RT	**KINGFISHER 1** **Marine Development Corp. of the Philippines** Manila Philippines	**149** 93 —			**1960** Geibi Zosen Kogyo—Kure (125) 37,09 6,71 2,667 34,19 6,68 3,36	**TM Fishing** Side Trawler	2 Oil 4SA each 6Cy. 180 × 220 373kW (500bhp) Mitsubishi Nippon Heavy Ind. Yokohama Fuel 28,5t 10,25kn
6905044 UWAZ M-17207 Df Esd Gc Rdr RT	**KINGISEPP** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 873** 1 346 3 930		RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (292) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6805842 UOCN M-8061	**KINGISEPP** **U.S.S.R.** Vladivostok U.S.S.R.	**2 541** 1 772 3 512			**1933** Baltic SB. & Eng. Works—Leningrad 91,50 13,11 5,798 13,06 6,94 1 dk	**S General Cargo** 2 Ho ER 2 Ho B.3 740 4 Ha (6,1 6,1 × 5,4) ER (9,3 9,3 × 5,4) 8W Der 8(3)	T 3Cy. 450 740 & 1230 × 900 Baltic SB. & Eng. Works Leningrad 9kn
5187736 823681 RTv	**KINGROAD** **Bristol City Council** Port of Bristol Authority Bristol United Kingdom	**1 045** 594 1 710	**✠100A1** hopper barge **✠LMC**	SS 9/77 EL m	**1953**-5 Lobnitz & Co. Ltd.—Renfrew (1128) 60,79 11,92 4,820 58,22 11,89 5,49 RW 4BH WB101t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 250 × 265 sr geared 636kW (852bhp) Mirrlees, Bickerton & Dam Stockport Gen 1 × 45kW 1 × 36kW 220V d.c. Fuel 30,5t (d.o.) 9,5kn
6700690 LITR Df Esd Rdr RT	**KINGS BAY** **P/R Kings Bay** Petter K. Saevik Alesund Norway	**424** 218 —		(NV)	**1966** A/S Hommelvik M/V—Hommelvik (104) 46,97 8,26 4,249 41,76 8,23 4,40 1 dk BK 119 len 71	**M Fishing** Side-fishing 2 Ho 3 Ta ER 5 Ha (2,5 × 3,2) (2,5 2,5 2,5 × 1,6) (2,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Kiel Gen 1 × 42kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.) 12kn
7712767 LHUZ 19269 Df Esd Gc Rdr RT	**KINGS CROSS** Launched as Disko **Harold Saevik P/R** Alesund Norway	**652** 269 800		NV	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (30) 48,04 10,24 5,798 41,81 10,22 7,32 1 dk rf 699	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 969kW (2 640bhp) Polar A/B Bofors-Nohab Trollhattan Controllable pitch propeller
7530004 JXHJ 18457 Df Esd Gc Rdr RT	**KINGS CROSS** **A. Masson** Fraserburgh United Kingdom	**422** 177 —		NV	**1975** Volda M/V A/S—Volda (11) 42,80 8,62 5,004 38,18 8,59 6,48 1 dk rf 1003	**M Fishing** Ice strengthened 6 Ta ER	Oil 2SA 6Cy. 300 × 450 1 231kW (1 650bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 115kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5187750 WH5813 272861 RTv	**KINGS POINT** **Annapolis Curtis Bay Co.** Wilmington, De United States of America	**264** 180 —			**1956** Equitable Equipment Co. —Madisonville, La (931) 32,01 8,28 4,125 28,20 8,23 4,50	**M Tug**	Oil 4SA 16Cy. 229 × 267 Alco Products Co. U.S.A Fuel (d.o.)
5113101 160703 RTv	**KINGSABBEY** ex Fealtie-66 **J. P. Knight (London) Ltd.** Rochester United Kingdom	**351** 271 406			**1928** Ind. Maats. De Noord—Alblasserdam 48,16 7,40 7,35 1 dk R	**M Tanker** 6 Ta ER	Oil 4SA 3Cy. 280 × 450 112kW (150bhp) Motfbr. Deutz Koln-Deutz Gen 1 110V d.c. Fuel (d.o.) 7kn
5322398 187363 RTm	**KINGSCLERE** ex Shell Steelmaker-69 **J. P. Knight (London) Ltd.** London United Kingdom	**303** 189 456	✠Classed LR until 9/69		**1956**-2 Cook, Welton & Gemmell Ltd. —Beverley (911) 42,45 6,63 3,188 40,19 6,56 3,66 Ba 6,4 Trunk 22,0 1 dk rf 102	**M Tanker** 4 Ta ER Der 1(0,75)	Oil 4SA 6Cy. 222 × 292 with sr gearing 242kW (324bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 10kW 110V d.c. Directional propeller Fuel (d.o.)
7305382 GSEE 359070 Esd Pfd Rdr RT	**KINGSDALE** **Kenneth Gordon Wood & Machae, Duggie, Mcpherson Ltd.** Aberdeen United Kingdom	**117** 43 —	✠LR class withdrawn 30/11/79		**1973**-3 J. Lewis & Sons Ltd.—Aberdeen (378) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 298 reverse reduction geared 448kW (600bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 25kW 415V 50Hz a.c. 11,25kn
5187762 MYGX 300396 RTv	**KINGSDALE H** **South Ocean Services** Hull United Kingdom	**276** 102 381			**1958** John Harker Ltd.—Knottingley (281) 42,75 6,71 2,572 41,15 6,63 2,75 P 11,6 F 7,7 1 dk RW rf 76 BK 25	**M Tanker** 3 Ta ER L.464 HeCls. C Der 1(1,5)	Oil 4SA 5Cy. 222 × 292 151kW (202bhp) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 10kW 1 × 2kW 110/24V d.c. Fuel 11,0t (d.o.)-1,5pd 9kn
7508623 364621	**KINGSGATE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**418** 418 795	**✠100A** pontoon	SS 11/79 EL (D)	**1975**-8 Scheepswerven Seghers N.V. —Ostende (C58) 40,31 13,14 2,179 40,01 12,81 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	

6420501	**KINGSNORTH**	**15 568**	✠**100A1**	M 11/78-	**1964**-12 Oresundsvarvet A/B—Landskrona	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1300
SZLD	ex Grimland-73	10 052		14mos	(197)		6 341kW (8 500bhp)
6000	**Kingsnorth Shipping Co. Ltd.**	27 128	strengthened for ore		185,25 24,06 9,824	7 Ho 16,0 25,5 14,4 17,6 14,4	A/B Gotaverken Goteborg
Df Esd	Piraeus Greece		cargoes, alternate holds		176,23 24,01 14,20	25,5 15,1 ER	AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Rdr			may be empty		P 28,4 F 18,6 1 dk	G.33 980 B.32 797	Gen 2 × 330kW 1 × 115kW
RTv			✠**LMC**		rf 51	7 Ha (stl) (9,6 19,2 9,6 9,6 9,6 19,2	440V 60Hz a.c.
				EL mt $2\frac{11}{16}$"SQ	NS 7BH WB10645t incl. Topside tanks in	9,6 × 10,7) ER	Fuel 1 864,5t (hvf) 15kn
					holds 4012t DTf1067t	12W Der 12(10)	
6612324	**KINGSNORTH FISHER**	**2 355**	✠**100A1**	SS 2/76	**1966**-10 Hall, Russell & Co. Ltd.	**TD-E RoRo Cargo**	2 Oil 4SA each 6Cy. 325 × 370 total
GSVU		835			—Aberdeen (930)	Vehicles	1 641kW (2 200bhp) driving 2 gen. each
309186	**James Fisher & Sons Ltd.**	2 233	✠**LMC**		86,72 16,51 4,573	Mchy.fwd	610kW 605V d.c. connected to 2 elec.
Df Esd	Barrow in United Kingdom			EL s $1\frac{9}{16}$"SQ	79,25 16,16 6,25	1 Ho	motors each of 560kW (750shp) (CC) &
Gc Rdr	Furness				Trunk 23,2 F 7,4 1 dk	1 Ha (stl) (13,4 × 7,6)	sc. shafts
RT					RW rf 152	Der 2(50)	W. H. Allen, Sons & Co. Ltd. Bedford
					NS 6BH WB998t incl. DTa177t		Gen 2 × 420kW 2 × 40kW 220V d.c.
							Thw. thrust propeller fwd
							11kn
7900429	**KINGSTAR No. 81**	**441**			**1979** Kanasashi Zosensho—Toyohashi	**M Fishing**	Oil 4SA 6Cy. 280 × 480
H3GL		—			(1289)	Tuna	1 007kW (1 350bhp)
8248-	**MTG Marine Inc.**	—		NK	3,501	Mchy.aft	Hanshin Nainenki Kogyo Kobe
PEXT	Dai Wang Fisheries Co. Ltd.				49,51 8,81 4,07		
Df Esd	Panama Panama				1 dk		
Gc Pfd							
Rdr							
5040469	**KINGSTHORPE**	**522**	✠**100A1**	SS 5/76	**1951**-7 Charles Hill & Sons Ltd.—Bristol	**M Sludge Carrier**	Oil 2SA 6Cy. 250 × 420
GMTL	ex Spirit Carrier II-76	246			(373)		418kW (560bhp)
184473	ex Ben Hittinger-73	701	✠**LMC**		55,17 8,41 3,531	6 Ta ER	British Polar Engines Ltd. Glasgow
Esd Pfd	**J. P. Knight (London) Ltd.**			EL (h) $1\frac{1}{16}$"	52,13 8,39 3,89	L.623	Gen 2 × 4,5kW 110V d.c.
RTm/v	London United Kingdom				1 dk	Der 1(1,5)	Fuel 40,5t (d.o.)-2,0pd 9,5kn
					RW rf 102 len 61		
					conv Tanker 76		
					11BH WB78t		
5187841	**KINGSTON AMBER**	**785**	✠**100A1**	SS 2/73	**1960**-11 Cook, Welton & Gemmell Ltd.	**M Fishing**	Oil 4SA 10Cy. 390 × 680
GHJR		270	trawler		—Beverley (946)	Side Trawler	1 492kW (2 000bhp) Werkspoor
301651	**Hellyer Brothers Ltd.**	—	✠**LMC**		*58,98* 10,34	1 Ho 16,8	C. D. Holmes & Co. Ltd. Hull
Esd Gc	Hull United Kingdom			EL (m) bt $1\frac{3}{16}$"SQ	57,92 10,22 5,26		db 0,69N/mm^2 (100lbf/in^2)
Rdr					F 12,8	5 Ha (stl) (2,7 2,7 2,7 1,1 0,9 × 1,1)	Gen 2 × 110kW 220V d.c.
RTm/v					rf 1041 BK 152	1 Ha (w) (0,9 × 0,9)	Fuel 198,0t
					4BH WB66t	Der 1(3) 1(2)	
			LAID UP — SURVEYS OVERDUE 2/77				
5187877	**KINGSTON BUCI**	**76**	✠**100A1**	SS 11/76	**1960**-6 P. K. Harris & Sons Ltd.	**M Tug**	Oil 4SA 6Cy. 222 × 292 with sr reverse
		—	tug		—Appledore (128)		gear
301484	**Shoreham Port Authority**	—	English Channel coasting		22,31 6,35 2,464		Lister Blackstone Mar. Ltd. Dursley
RTv	Shoreham United Kingdom		✠**LMC**		20,43 6,00 2,90		Gen 1 × 15kW 220V d.c.
				EL (a)			Fuel (d.o.)
					R rf 483		
					4BH WB20t		
5187944	**KINGSTON PEARL**	**691**	✠**100A1**	SS 2/75	**1958**-12 Cook, Welton & Gemmell Ltd.	**M Fishing**	Oil 4SA 8Cy. 390 × 680
MBAQ		242	trawler		—Beverley (933)	Side Trawler	1 082kW (1 450bhp) Werkspoor
300413	**Hellyer Brothers Ltd.**	—	✠**LMC**		*54,96* 9,96	1 Ho 15,1	C. D. Holmes & Co. Ltd. Hull
Esd Pfd	Hull United Kingdom			EL (k) y	53,80 9,83 5,03		db 0,69N/mm^2 (100lbf/in^2)
Rdr					F 10,7	4 Ha (stl) (4,0 4,0 1,5 0,7 × 1,1) 2	Gen 2 × 60kW 220V d.c.
RTm/h/v					rf 991 BK 203	Ha (w) (1,0 0,9 × 1,1)	Fuel 164,5t
					4BH WB55t	Der 1(3) 1(2)	
6525507	**KINH THAY**	**1 406**			**1965** Kanasashi Zosensho—Shimizu (660)	**M Fishing**	Oil 4SA 6Cy. 470 × 670
	ex Polar Star-79 ex Arctic Star-77	766			76,56 12,22 4,954	Side-fishing Ref	1 492kW (2 000bhp)
	ex Kuo Yuan-77	1 965		BV	68,99 12,20 5,52	3 Ho 19,2 13,7 13,1 ER	Akasaka Tekkosho Yaizu
Df Esd	**Vietnam Ocean Shipping Co.**				P 29,0 B 14,7 F 8,0 1 dk	In.1 943	Gen 2 × 184kW 1 × 40kW
Gc Rdr	Haiphong Vietnam				RW	4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9)	450V 60Hz a.c.
RT						ER	Fuel 584,0t (d.o.) 12kn
						6W Der 4(15) 2(1,5)	
7915515	**KINHEM**	**582**			Lch.**1978** Stocznia Wisla—Gdansk	**TM Hopper/Dredger**	2 Oil 4SA each 8Cy. 142 × 160
PFJL		389			Len & Cmpl.**1979** IHC Smit B.V.	Trailing Suction Twin Hull Hinged	776kW (1 040bhp)
	Materiaal en Exploitatie Mij.	1 323		BV	—Kinderdijk (CO1114)	Centreline	Klockner-Humboldt-Deutz West Germany
	Breejenbout B.V.				59,47 3,252	Single side arm Dredging depth 18,0	2 Directional propellers
	Overveen Netherlands				56,01 9,56 3,36	Hopper 938T	Thw. thrust propeller fwd
					1 dk	Hopper 21	8kn
						1 sandpump 224kW (300bhp)	
7114965	**KINI KERSTEN**	T.Mk			**1971** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
DGZO	ex Relay-74 ex Osterland-73	**499**			(689)		746kW (1 000bhp)
	Partenreederei m.s. 'Osterland'	338		GL	74,53 10,85 3,976	1 Ho 48,6 ER	Klockner-Humboldt-Deutz Kiel
Df Esd	Osterwisch & Sohn	1 269			68,36 10,80 6,02	G.2 432 B.2 169	Gen 2 × 50kW 1 × 30kW
Gc Rdr	Schiffahrtsbetriebe				P 15,6 F 11,9 2 dks	1 Ha (stl) (40,2 × 7,6) ER	380V 50Hz a.c.
RTm	Hamburg Federal Republic						Fuel 112,0t (d.o.) 12,5kn
	of Germany						
7736622	**KINJU MARU No. 5**	**199**			**1978** K.K. Kamishima Zosensho—Higashino	**M General Cargo**	Oil
JI2940		119			(105)		
119637	**Komatsu Kaiun Y.K.**	—			*49,20*		Japan
	Osaka, Japan				8,40 5,01		
	Osaka Pref.				1 dk		
6525480	**KINJYO MARU**	**196**			**1965** Osaka Zosensho—Osaka, Osaka Pref.	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 550
9V2716		61			(250)		
380618	**Rockautoparts Ltd.**	—			30,48 8,41 2,794		Hanshin Nainenki Gyogyo Kobe
RT	Singapore Singapore				27,51 8,39 3,79		13,25kn
					RW		

7735202 JG3842 121583	**KINKAI MARU No. 8** **Kinkai Yusosen Y.K.** Yokohama, Japan Kanagawa Pref.	**159** 91 —		**1978** Edogawa SB. Co. Ltd.—Tokyo (241) ... ... 29,93 6,71 2,72 1 dk	**M Tanker**	Oil	Japan
5420762 7KPG 88913	**KINKAI MARU No. 15** ex Keiho Maru No. 2 **Kinki Kaiun K.K.** Osaka, Japan Osaka Pref.	**197** 83 366		**1961** Nagasaki Zosen K.K.—Nagasaki 33,38 6,41 2,896 29,62 6,35 3,18 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 260 × 380 209kW (280bhp) E made55 fitted61 Nippon Hatsudoki Fuel 11,0t	 Kobe 9kn
5188132 JQPD 86900 Df Esd Gc Pfd Rdr RT	**KINKASAN MARU** **Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**8 221** 4 682 9 801	NK ✠Classed LR until 10/64	**1961**-11 Mitsui SB. & Eng. Co. Ltd. —Tamano (662) 150,02 19,11 8,573 140,06 19,00 12,02 F 25,3 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 3 Ho ER 3 Ho G.17 454 B.15 753 In.423 6 Ha (8,1 × 5,9) (12,6 10,3 × 7,0) ER (8,0 11,9 × 7,0) (7,8 × 5,9) 18W Der 2(20) 4(15) 12(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 240kW 450V a.c. Fuel 1 932,5t-40,5pd	 B&W Tamano 18kn
7238321 JK3639 113025 Df	**KINKASAN MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan See Register of Offshore Units	**390** 175 —		**1972** Kegoya Dock K.K.—Kure (615) 33,00 12,02 1,499 31,70 11,99 3,00 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
7331056 JG3297 116149	**KINKAZAN MARU No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**384** 206 —		**1973** Kegoya Dock K.K.—Kure (648) 33,00 1,450 31,70 12,01 3,00 1 dk	**TM Floating Crane**	2 Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Fuel (d.o.)	 Japan 8,25kn
7336032 UGTX M-28270	**KINKIL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	 RS	**1973** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 9,5kn
7205271 JKVU 111109 Df Esd Gc Pfd Rdr RT	**KINKO MARU** **Showa Kaiun K.K.** Tokyo Japan	**129 216** 101 063 261 354	 NK	**1972** Nippon Kokan K.K.—Tsu, Mie Pref. (9) 331,53(BB) 54,87 20,530 314,03 54,82 26,40 1 dk	**S Tanker** 15 Ta ER L.321 648	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 1 × 1700kW 1 × 770kW 450V a.c. Fuel 8 972,5t (o.f.)-182,5pd	 15,75kn
7013460 JJNY 107671 Df Esd Gc Pfd Rdr RT	**KINKO MARU** **Japan Lease International Corp. (K.K. Nippon Lease)** Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Tokyo Japan	**12 289** 7 066 18 050	 NK	**1970** Kanasashi Zosensho—Shimizu (920) 155,10(BB) 22,86 9,195 146,01 22,81 12,60 P 29,3 F 13,2 1 dk	**M Bulk Carrier** 4 Ho ER G.22 977 B.22 070 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-36,0pd	 Tamano 14,75kn
7025841 Df Esd Gc Pfd Rdr	**KINKO MARU** **Government of The People's Republic of China** China	**1 992** 1 343 3 511	 (NK)	**1969** Kurinoura Dock—Yawatahama 88,85 12,63 5,716 82,00 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.4 370	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,0pd	 Kobe 12kn
7808798 JL4499 122514 Df Gc Rdr RT	**KINKO MARU** **Katashima Kisen K.K.** Kinkai Tanker K.K. Sukumo, Japan Kochi Pref.	**699** 534 1 801		**1978** Honda Zosen—Saiki (661) 72,34 4,701 67,52 10,86 5,06 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Diesels Ltd.	 Yaiz
6918261 JK2894 103132	**KINKO MARU** **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**459** 255 965		**1968** Sanyo Zosen K.K.—Mukaishima (387) 51,57 8,41 3,785 47,10 8,39 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(3)	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Gen 1 × 15kW 1 × 10kW 110V d.c.	 Kobe
7853482 JL4412 120879	**KINKO MARU** **Y.K. Okamoto Kisen** Anan, Japan Tokushima Pref.	**446** 287 1 099		**1977** Murakami S.B. Co. Ltd.—Naruto 60,00 4,320 56,01 10,00 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Japa 11k
7856288 JK3201 105843	**KINKO MARU** ex Kofuku Maru **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**199** 68 —		**1969** Sanyo Zosen K.K.—Mukaishima (572) 29,39 3,101 26,01 8,81 3,79 1 dk	**TM Tug**	2 Oil Fuji Seisakusho	 Japa 13k
7650775 JL2711 101555 Rdr	**KINKO MARU No. 3** **Kawakami Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**499** 316 1 100		**1968** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (152) 52,51 4,220 48,11 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.1 234	Oil 821kW (1 100bhp) Nippon Kokan	 Japa 10,5k
7933153 JK4070 122122	**KINKO MARU No. 5** Japan	**413** 238 —		**1979** Yoshiura Zosen—Kure (272) *48,10* 8,81 4,20 1 dk	**M Tanker** Mchy.aft	Oil	 Japa

5099630 JCIG 86589 Gc Rdr	**KINKO MARU No. 6** ex Eiyu Maru No. 6 **Kyushu Kaiun K.K.** Fukuoka, Japan Fukuoka Pref.	**927** 590 1 422		**1960** Kanagawa Zosen—Kobe (38) 64,24 9,66 4,598 59,24 9,61 5,03 1 dk RW	**M Training Ship** 4 Ta ER	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Kobe Gen 1 × 105kW d.c. Fuel 68,0t-4,0pd 11,5kn
7511137 JL4230 119042 Esd Rdr RT	**KINKO MARU No. 8** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**998** 729 2 348		**1976** Kurinoura Dock—Japan (117) 5,001 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe 11kn
7649221 JK3301 106013 Rdr	**KINKO MARU No. 8** **Iwamoto Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**499** 263 1 000		**1970** Taguma Zosen—Innoshima 53,50 4,101 49,00 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.1 237	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 11,5kn
7335325	**KINKOZAN MARU** ex Chiyo Maru No. 8 **Nichiei Kisen K.K.**	**502** 309 1 000		**1968** Higaki Zosen K.K.—Imabari (76) 8,72 4,039 49,69 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 050 B.1 000 1 Ha (28,5 × 5,4) ER Der 2(5)	Oil 4SA 6Cy. 290 × 440 671kW (900bhp) Makita Tekkosho Takamatsu 10kn
7341154 GUOP 362319 Df Esd Rdr RT	**KINLOCH** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** 0 —	✠**100A1** SS 10/79 tug U.K., Eire, Channel Islands Isle of Man and between River Elbe & Brest ✠**LMC** **UMS** EL (G) $\frac{13}{16}$"U2	**1974**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (516) 28,35 9,35 3,887 24,52 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 13kW 230V 50Hz a.c. 10kn
6613457 GTKU 308559 Df Esd Rdr RTm/v	**KINLUCE** ex Welshman-78 **Barclays Mercantile Industrial Finance Ltd.** Caledonian Towage Co. Ltd. Inverness United Kingdom	**451** 10 —	✠**100A1** SS 2/79 tug ✠**LMC** EL (g)	**1966**-11 Cochrane & Sons Ltd.—Selby (1506) 37,85 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 rf 762 4BH WB145t	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 318 × 368 sr reduction geared Ruston & Hornsby Lincoln Gen 1 × 250kW 1 × 100kW 2 × 75kW 220V d.c. Fuel 223,5t (d.o.) 13,5kn
7810519 JL4589 122952 Esd Gc Rdr RT	**KINMEI** **Mitsuhama Kisen K.K. & Kato Unyu Y.K.** Matsuyama, Japan Ehime Pref.	**2 871** 1 503 4 952	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2082) 96,98 7,011 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 470 × 760 2 835kW (3 800bhp) Akasaka Diesels Ltd. Yaizu 13,25kn
5408805 BNHE Gc	**KINMEN** ex Shikishima Maru No. 3-72 **Chien Hwa Navigation Co. Ltd.** Kaohsiung China*	**453** 294 786		**1962** Imabari Zosen—Imabari (95) 53,12 7,80 3,601 47,99 7,78 4,02 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.1 050 B.988 1 Ha (25,1 × 4,8) ER 4W Der 2(2,5) 2(2)	Oil 4SA 6Cy. 320 × 470 485kW (650bhp) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 21,5t 10,5kn
7604788 Esd Rdr RT	**KINO** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**273** 195 330		**1976** Atlantic Marine Inc.—Jacksonville, Fl (4164) 32,92 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared 504kW (675bhp) General Motors Corp. U.S.A. Gen 1 × 50kW 216V Fuel (d.o.) 9kn
7217298 JGVP 111287 Df Esd Gc Pfd Rdr	**KINOENE MARU** **Kusugoro Yamamoto** Heda, Japan Shizuoka Pref.	**298** 129 376		**1971** Miho Zosensho K.K.—Shimizu (808) 51,06 8,03 3,322 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
7626839 JL4259 118946 Gc Rdr	**KINOENE MARU No. 11** **Koshi Kisen K.K.** Anan, Japan Tokushima Pref.	**199** 117 700		**1976** Masui Zosensho K.K.—Nandan (130) 9,05 3,301 53,62 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6522189 Esd Rdr RT	**KINOKAWA MARU**	**998** 500 1 653	(NK)	**1965** Tohoku Zosen—Shiogama (66) 68,03 10,55 4,649 63,02 10,49 5,14 P 15,9 F 5,2 1 dk	**M General Cargo** 2 Ho ER G.1 924 B.1 856 2 Ha (16,0 16,2 × 6,3) ER	Oil 4SA 6Cy. 370 × 540 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 44kW 115V d.c. Fuel 97,5t-4,5pd 11,5kn
7235252 JIAK 111864 Df Esd Gc Rdr RT	**KINOKUNI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**35 774** 22 344 61 591	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2295) 223,02(BB) 32,26 12,828 213,01 32,21 18,29 F 15,6 1 dk	**M Bulk Carrier** G.74 064 1 Ha (stl) (12,8 × 14,3) 6 Ha (stl) (each 14,3 × 14,3) ER Der 4(5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 3 745,0t-48,0pd 14,5kn
7649245 JI2238 99550 Rdr	**KINOKUNI MARU No. 2** **Kanzaki Unyu K.K.** Anan, Japan Tokushima Pref.	**499** 305 970		**1967** Tokushima Zosen Sangyo —Tokushima 54,21 4,041 49,51 8,91 4,45 1dk	**M General Cargo** G.1 156 B.1 012 1 Ha (27,0 × 5,1) ER	Oil 634kW (850bhp) Nippon Hatsudoki Japan 10,5kn
6704579 JM2452 100172 Rdr	**KINPOZAN MARU** **Y.K. Tajima Kaiun** Matsushima, Japan Kumamoto Pref.	**431** 243 719		**1966** K.K. Taihei Kogyo—Akitsu (175) 50,73 8,03 3,601 45,50 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 300 × 420 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 7,5kW d.c. Fuel 20,5t-3,0pd 10kn

7212523 JM3189 106600 Rdr	**KINPOZAN MARU No. 11** **Kumamoto Kisen K.K.** Matsushima, Japan Kumamoto Pref.	497 335 1 600		1970 Sasaki Zosen K.K.—Kinoe (150) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Yaiz
5188285 JGZQ 86604 Rdr RT	**KINPUKU MARU No. 3** **Shoei Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	999 517 1 642		1961 Onomichi Zosen—Onomichi, Hiroshima Pref. (83) 68,03 10,47 4,852 62,03 10,42 5,52 P 16,5 F 7,7 1 dk RW	**M General Cargo** 1 Ho ER G.1 896 B.1 749 1 Ha (29,9 × 5,5) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Kinoshita Tekkosho Akash Gen 1 × 15kW 105V d.c. Fuel 52,0t-3,5pd 12k
7823669 JL4617 122994 Rdr RT	**KINPUKU MARU No. 18** **Fujiwara Kaiun K.K.** Omishima, Japan Ehime Pref.	467 288 1 000		1979 Ito Senpaku K.K.—Japan (166) 9,22 3,901 48,01 9,20 4,09 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 970kW (1 300bhp) Matsue Nainenki Kogyo Matsu
6522488 GQNE 307645 Df Esd Gc Pfd Rdr RTv	**KINPURNIE UNIVERSAL** ex Kinpurnie Castle-79 ex Clan Ross-76 **Union-Castle Mail S.S. Co. Ltd.** Cayzer, Irvine Shipping Ltd. Glasgow United Kingdom	T.Mk **7 952** 4 278 11 918	**✠100A1** CS 1/76 **✠LMC** **UMS** **✠Lloyd's RMC** EL gt 2⅛"SQ	1966-3 Greenock Dockyard Co. Ltd. —Greenock (509) 161,35 21,01 8,611 147,94 20,88 13,24 F 33,0 3 dks, 4th dk except in mchy. space RW rf 102 DK fwd 7BH WB350t	**M General Cargo** Ref. 5 Ho 14,9 21,4 23,7 ER 24,6 14,0 G.846 In.14 353 6 Ha (stl) (6,1 8,6 8,6 7,7 6,1 2,4 × 4,8) 10W Der 2(5,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 7 721kW (10 350bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB 0,56N/mm² (80lbf/in²) Gen 1 × 500kW 4 × 250kW 440V 60Hz a.c. Fuel 1 659,0t (hvf) 17,5k
7311135 JG3025 112738	**KINREI MARU** ex Eiyu Maru No. 7 **Shinun Kisen K.K.** Onishi, Japan Ehime Pref.	997 619 2 523		1971 Okayama Zosen K.K.—Hinase (217) 76,92 12,53 4,801 70,62 12,50 5,21 1 dk	**M Tanker** Mchy.aft	Oil 1 865kW (2 500bhp) Akasaka Tekkosho Japa
5188326 JLWS 81328	**KINREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Kagoshima Forestry Office)** Kagoshima, Japan Kagoshima Pref.	189 82 205		1959 Usuki Tekkosho—Usuki (283) 35,39 6,25 2,693 31,50 6,20 3,03 1 dk RW	**M General Cargo** 1 Ho ER 4 Ha (stl)	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Hanshin Nainenki Kogyo Kob Gen 1 × 30kW 1 × 5kW 110V d.c. Fuel 8,0t-1,0pd 9,5k
7394010 JJ2973 115926 Gc Rdr RT	**KINRIKI MARU No. 3** **Yowa Senpaku K.K.** Hakata, Japan Ehime Pref.	495 319 1 016		1974 Uno Zosen—Namikata (71) 11,03 4,496 60,00 11,00 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kob
6615651 JM2331 94935 Rdr RT	**KINRIKI MARU No. 5** **Masanori Hamada** Kagoshima, Japan Kagoshima Pref.	468 291 648		1965 Tsuneishi Zosen—Numakuma (137) 48,37 7,83 3,372 44,51 7,80 3,71 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,8 × 4,5) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Kinoshita Tekkosho Akash 10k
7728027 JM3838 120588 Gc Rdr RT	**KINRIKI MARU No. 7** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	494 321 1 413		1978 Uno Zosen—Namikata (108) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kob
6717643 JJCW 99017 Df Esd Gc Rdr	**KINRIKI MARU No. 8** **Kokoku Bussan Unso K.K.** Saiki, Japan Oita Pref.	**2 994** 1 983 4 258	NK	1967 Tsuneishi Zosen—Numakuma (167) 92,13 15,02 6,001 91,12 15,00 8,72 1 dk	**M General Cargo** 2 Ho ER G.6 697 B.6 300 2 Ha (16,1 27,2 × 8,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Kob Gen 2 × 125kW 440V a.c. Fuel 266,0t-9,5pd 12,5k
7513678 JM3882 118068 Gc Rdr	**KINRIKI MARU No. 10** **Daito Kaiun K.K.** Saiki, Japan Oita Pref.	199 110 755		1975 Miura Zosen—Saeki (512) 54,89 9,02 3,506 49,99 9,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko Usuk
6400628 8LWN 93648 Rdr RT	**KINRIKI MARU No. 11** **Masayoshi Kikumasa** Hofu, Japan Yamaguchi Pref.	499 298 927		1963 Imabari Zosen—Imabari (116) 53,50 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 114 B.992 1 Ha (22,0 × 5,1) ER	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Makita Tekkosho Takamats Gen 1 × 5kW 105V d.c. Fuel 31,5t-3,0pd 10,5k
6808454 JEER 101081 Df Esd Gc Rdr	**KINRIKI MARU No. 16** ex Koyo Maru-68 **Yamamoto Kisen K.K.** Saiki, Japan Oita Pref.	**2 092** 1 329 3 359	(NK)	1967 Kurushima Dock Co. Ltd.—Imabari (412) 89,36 13,24 5,589 82,50 13,21 6,61 P 20,2 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,5 28,0 × 7,0) ER 6W Der 6(10)	Oil 4SA 6Cy. 470 × 700 1 641kW (2 200bhp) Ito Tekkosho Shimiz Gen 2 × 100kW 445V a.c. Fuel 287,5t-7,5pd 12k
7105677 JLBF 110483 Df Esd Gc Rdr RT	**KINRIKI MARU No. 18** **Mitsubishi Shintaku Ginko K.K.** Saiki, Japan Oita Pref.	**12 547** 8 668 15 052	NK	1971 Usuki Tekkosho—Saiki (1127) 150,53 22,56 8,021 140,01 22,51 14,48 1 dk	**M Bulk Carrier** 4 Ho ER G.28 829 4 Ha (stl) (15,1 17,6 14,4 19,2 × 12,0) ER Cr 2(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 200kW 450V a.c. Fuel 1 791,5t-33,5pd 14,5k

5424433 Df Esd Gc Rdr	**KINROSS** ex Trelissick-63 **China Ocean Shipping Co.** Shanghai China	T.Mk **5 258** 2 933 9 369	✠Classed LR until 21/3/75	**1949**-9 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (769) 135,01 17,23 7,894 128,05 17,15 11,59 2 dks	**M General Cargo** 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.16 271 B.14 636 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Wm. Doxford & Sons Ltd. Sunderland Fuel 1 148,0t 12,5kn
7612931 JKDP 119171 Df Esd Rdr RT	**KINRYU MARU** **Kinkai Tanker K.K.** Tokyo Japan	**2 053** 1 305 3 945	NK	**1976** Kanasashi Zosensho—Kaijima (1213) 91,01 13,24 6,200 85,02 13,21 7,24 P 22,3 F 11,3 1 dk	**M Tanker** Mchy.aft L.4 402	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Osaka 12,25kn
7650127 JH2199 102694	**KINRYU MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**541** 150 —		**1968** Mitsui Eng. & SB. Co. Ltd.—Japan 42,50 10,01 3,801 38,21 4,50	**TM Buoy Tender**	2 Oil 1 641kW (2 200bhp) Japan 12kn
7334931 JL3098 105206	**KINRYU MARU** **Aisho Kisen Y.K.** Kaminoseki, Yamaguchi Pref. Japan	**493** 283 1 138		**1968** Higaki Sangyo—Imabari (50) 54,59 9,33 4,350 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 200 1 Ha ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. 10,5kn
6400630 8LWL 93646 Rdr RT	**KINRYU MARU No. 8** **Tsutomu Seike** Saiki, Oita Pref. Japan	**490** 294 800		**1963** Imabari Zosen—Imabari (115) 53,47 8,03 3,709 47,99 8,01 4,09 1 dk RW	**M General Cargo** 1 Ho ER G.999 B.924 1 Ha (23,6 × 5,6) ER	Oil 4SA 6Cy. 320 × 470 485kW (650bhp) Makita Tekkosho Takamatsu Fuel 19,5t-2,0pd 10,25kn
7331082 JFMP 114995 Df Esd Gc Rdr RT	**KINSAI MARU No. 15** **Hayasaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**194** 88 —		**1973** Kochiken Zosen—Kochi (453) 7,42 2,801 35,51 7,40 3,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho Tateyama
5407265 WC4614 238270 Df Gc Rdr RT	**KINSALE** ex Muriel McAllister ex J. Raymond Russell-63 **Tug Killarney Inc.** Detroit, Mi United States of America	**137** 93 —	(AB)	**1939** Liberty D.D. Inc.—Brooklyn, NY (36) 25,00 6,76 24,85 6,71 3,36 1 dk	**M Tug**	Oil 2SA 5Cy. 355 × 430 E made36 fitted39 Fairbanks Morse & Co. Beloit, Wi Fuel 28,5t
6408709 JEYF 95251 Df Esd Gc Rdr RT	**KINSEI MARU** **Konishi Kaiun K.K.** Ofunato, Iwate Pref. Japan	**2 785** 1 724 4 419	NK	**1964** Nagoya Zosen—Nagoya (196) 95,71 14,53 6,097 87,99 14,51 7,40 P 25,3 F 13,8 1 dk RW	**M General Cargo** 3 Ho ER G.5 914 B.5 509 3 Ha (14,4 14,7 14,7 × 6,7) ER 9W Der 6(10)	Oil 2SA 6Cy. 420 × 750 2 014kW (2 700bhp) B&W Hitachi Zosen Osa Gen 2 × 100kW 445V a.c. Fuel 418,5t-10,0pd 12,5kn
5188417 Rdr RT	**KINSEI MARU** **Eurydice S.A.**	**1 746** 908 3 176	(NK)	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (193) 89,74 11,64 5,665 84,64 11,59 5,90 P 19,6 F 13,5 1 dk RW len 73 conv Chemical Tanker 73	**M Tanker** Mchy.aft L.3 631	Oil 4SA 6Cy. 430 × 620 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 30kW 115V d.c. Fuel 61,0t-11,0pd 10,5kn
7394204 JL4114 117389 Esd Rdr	**KINSEI MARU** **Kinriki Kisen K.K.** Hakata, Ehime Pref. Japan	**1 626** 1 060 3 406		**1974** Hakata Zosen K.K.—Hakata (152) 13,01 5,893 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Akasaka Tekkosho Yaizu
7620782 JI2896 119524 Gc Rdr	**KINSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Osaka Pref. Japan	**699** 503 1 690		**1976** Higaki Zosen K.K.—Imabari (185) 11,05 63,43 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6512550 Rdr RT	**KINSEI MARU** **Transportes des Produits Petroliers S.A.** Panama Panama	**693** 345 1 099		**1965** Setoda Zosensho—Setoda (178) 58,12 9,25 4,052 52,99 9,20 4,50 1 dk RW	**M Tanker** 4 Ta	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo Osaka Gen 1 × 15kW 1 × 10kW 115V d.c. Fuel 53,0t-3,0pd 10,5kn
7334943 JL3109 105217 Rdr	**KINSEI MARU** **Kaiyo Sangyo K.K.** Yawatahama, Ehime Pref. Japan	**493** 282 1 139		**1968** Higaki Sangyo—Imabari (51) 54,59 9,33 4,319 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu 10kn
6123476 Esd Gc Pfd Rdr	**KINSEI MARU** ex Fukuryu Maru No. 21-64 ex Yuki Maru-62 **Francisco Dee** Philippines	**240** 130 —		**1959** Kanasashi Zosensho—Shimizu (341) 40,62 7,14 2,998 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 485kW (650bhp) Akasaka Tekkosho Yaizu Fuel 112,0t 10kn
7322330 JL4004 113548 Rdr	**KINSEI MARU** **K.K. Kurushima Dock** Matsuyama, Ehime Pref. Japan	**168** 52 —		**1973** Kochi Jukogyo K.K.—Kochi (762) 27,92 7,83 25,00 7,80 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 440 Makita Tekkosho Takamatsu

7852086 JL3368 108593	**KINSEI MARU No. 2** **Kanesachi Kaiun Y.K.** Ikata, Japan Ehime Pref.	**406** 216 480	**1970** Kurinoura Dock—Japan (74) 44,00 2,701 39,50 8,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Niigata Eng. Co. Ltd.	Japa 9,5k
6918273 7JUB 104428 Rdr RT	**KINSEI MARU No. 3** **K.K. Oda Senpaku** Korea Chemical Carriers Ltd. Kitakyushu, Japan Fukuoka Pref.	**682** 393 720	**1968** Honda Zosen—Sakai (561) 58,30 9,33 3,785 KR 53,50 9,30 4,32 P 16,8 B 5,5 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 903	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo	Kob
6724335 JMWA 101351 Df Esd Gc Pfd Rdr	**KINSEI MARU No. 5** **K.K. Kinseimaru** Yaizu, Japan Shizuoka Pref.	**253** 129 —	**1967** Miho Zosensho K.K.—Shimizu (627) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho	Yaiz
7300423 JK2668 103032	**KINSEI MARU No. 8** **Koetsu Kaiun Y.K.** Anan, Japan Tokushima Pref.	**364** 212 635	**1968** Nishihara Zosen—Ohmishima (133) 43,52 8,03 3,633 43,41 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,0 × 5,0) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo Fuel 20,5t	Matsu 10k
7850595 JL2157 95376	**KINSEI MARU No. 10** ex Yae Maru No. 1 **Hirato Hirano** Kitakyushu, Japan Fukuoka Pref.	**299** 188 600	**1964** Mategata Zosen K.K.—Namikata 43,21 3,201 39,50 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 403kW (540bhp) Daihatsu Diesel Mfg. Co. Ltd.	Japa 9k
7205207 JFCE 110740 Df Esd Gc Rdr	**KINSEI MARU No. 17** **Kanao Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**3 316** 2 152 6 218	**1972** Shin Yamamoto Zosen—Kochi (153) 101,43 16,36 6,503 NK 96,02 16,31 8,16 P 19,9 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 500 B.6 999 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho Fuel 1 347,5t-12,5pd	Yaiz 12,25k
5179478	**KINSEI MARU No. 18** ex Kaiun Maru No. 1-63 ex Kosei Maru-59 ex Takuyo Maru No. 8-55 South Korea	**155** 86 —	**1948** Harima Zosensho—Aio (409) *29,78* 6,00 29,09 5,97 3,10 F 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 350 239kW (320bhp) Hanshin Nainenki Kogyo	Kob
7851460 JL2879 104054	**KINSEI MARU No. 20** **Shojiro Nagai** Nagasaki, Japan Nagasaki Pref.	**199** 106 559	**1968** Sagawa Zosen—Japan (137) ... ... 42,40 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Makita Diesel Co. Ltd.	Japa 11k
6811736 JBDB 99295 Df Esd Gc Rdr	**KINSEI MARU No. 32** **Yokichi Terada** Kamaishi, Japan Iwate Pref.	**194** 73 —	**1968** Niigata Eng. Co. Ltd.—Niigata (726) 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.	Niigat
7904102 JGWG 122379 Df Gc Pfd Rdr RT	**KINSEI MARU No. 32** **Terada Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**194** 95 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1023) ... ... 38,00 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd.	Niigat
7714624 JMNO 119497 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 88** **Terada Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**299** 144 369	**1977** Niigata Eng. Co. Ltd.—Niigata (1575) 48,87 8,54 3,252 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigat
7124776 JLHJ 102611 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 88** **Kanehoshi Chino Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —	**1971** Narasaki Zosen K.K.—Muroran (783) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho	Yai
7314242 JJTM 113246 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 108** **Kanehoshi Chino Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1973** Narasaki Zosen K.K.—Muroran (836) 37,70 7,42 2,299 33,00 7,40 4,70 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho	Yai
6804630 RT	**KINSHASA** **Societe Congo Italienne de Raffinage (S.O.C.I.R.)** Moanda Zaire	**154** 35 —	**1967** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia BV 26,80 7,01 1,936 26,19 6,99 2,75 1 dk	**TM Tug** 2 Ha (0,6 × 0,6) (0,7 × 0,7)	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Fuel (d.o.)	Peoria. 11k
7827988 JL4486 122942	**KINSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**696** 485 —	**1978** K.K. Yoshida Zosen Kogyo—Arida (302) *71,60* 12,01 6,61 1 dk	**M General Cargo**	Oil	Japa

6702428 JJOV 99611 Df Esd Gc Pfd Rdr RT	**KINSHO MARU** **K.K. Kinsho Gyogyo** Hachinohe, Japan Aomori Pref.	**192** 98 —		**1966** Kochiken Zosen—Kochi (315) 39,15 6,84 2,794 34,02 6,81 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 436kW (585bhp) Fuji Seisakusho Tateyama
6323603 8JUJ 89613 Df Esd Gc Pfd Rdr RT	**KINSHO MARU No. 1** ex Shinmiyagi Maru-78 **Mie-Ken Suisan Kyodo Kumiai** Kusu, Japan Mie Pref.	**378** 184 179		**1962** Yamanishi Zosen K.K.—Ishinomaki (421) 49,00 8,06 3,506 45,01 8,01 3,84 1 dk RW	**M Fishing** Training 3 Ho 3 Ha (each 1,6 × 1,6)	Oil 2SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 160kW 1 × 104kW 210V a.c. Fuel 256,0t-3,0pd 9,25kn
7828138 JK4039 122081	**KINSHO MARU No. 3** **Izumi Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 133 —		**1978** Y.K. Otsuchi Zosensho—Ehime (151) *35,00* 7,00 3,20 1 dk	**M Tanker**	Oil Japan
6716170 Df Pfd Rdr	**KINSHO MARU No. 18** ex Taiwa Maru No. 1 **Bazan Suisan K.K.** South Korea	**192** 82 —		**1966** Kanasashi Zosensho—Shimizu (777) 41,46 6,58 2,744 34,90 6,56 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho Yaizu
6915283 JQYJ 105219 Df Esd Rdr RT	**KINSHUSAN** ex Nippo Maru-73 **Japan Lease International Corp.** **(K.K. Nippon Lease)** Tokyo Japan	**2 205** 1 191 3 655	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,69 13,80 5,639 82,00 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 1 865kW (2 500bhp) Ito Tekkosho Shimizu Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd 12,5kn
5256264 WA8767 203543 Df Gc Rdr RT	**KINSMAN ENTERPRISE** ex Norman B. Ream-65 **Kinsman Lines Inc.** Wilmington, De United States of America	**7 692** 6 449 12 599	AB	**1906** Chicago S.B. Co.—Cgo (70) 183,22 17,78 6,528 179,18 17,68 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,3) ER	T 3Cy. 610 991 & 1653 × 1067 1 417kW (1 900ihp) American S.B. Co. Cleveland, Oh Fuel 305,0t (c) 10kn
5294474 WB2032 222849 Df Esd Gc Rdr RT	**KINSMAN INDEPENDENT** ex Richard V. Lindabury-78 **S. & E. Shipping Corp.** Wilmington, De United States of America	**7 940** 6 213 13 666	AB	**1923** American SB. Co.—Lorain, Oh (783) 182,89 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1043 & 1651 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, Oh Fuel 411,5t (c) 10kn
7222279 LHAC 17859 Df Esd Pfd Rdr RT	**KINSO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **423** 323 —	NV	**1972** Orens M/V—Trondheim (55) 74,86 10,01 9,99 5,74 1 dk rf nil len 79	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller
5188560 7KHU 88528 Rdr	**KINTAI MARU** **Sanyo Kaiji Kogyo Y.K.** Mukaishima, Japan Hiroshima Pref.	**1 233** 723 1 914	NK	**1961** Nakamura Zosen Tekkosho—Matsue (178) 68,74 10,95 5,030 63,02 10,90 5,72 P 17,4 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.2 315 B.2 076 2 Ha (10,8 17,6 × 5,5) ER 6W Der 4(10) 2(5)	Oil 4SA 6Cy. 450 × 640 1 231kW (1 650bhp) Nippon Hatsudoki Kobe Gen 2 × 40kW 230V d.c. Fuel 119,0t-5,0pd 11kn
7047045 JL3627 109264 Rdr RT	**KINTAI MARU** **Kinwa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**999** 649 2 499		**1970** Kochi Jukogyo K.K.—Kochi (623) 70,01 11,84 5,284 68,03 11,82 5,59 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7508867 PKQI	**KINTAMANI** **Government of The Republic of Indonesia** P.N. Kereta Api Surabaya Indonesia	**353** 209 163	BKI	**1963** Carya SB. Co.—Djakarta 44,20 40,49 9,00 2,90	**M Ferry**	Oil 4SA 6Cy. 270 × 380 418kW (560bhp) E made58 Klockner-Humboldt-Deutz Koln Gen 1 × 24kW 110V a.c. 10kn
6404143 HP3331 Df Esd Gc Pfd Rdr RT	**KINTANA-VAO** ex Petro M'Bour-71 ex Uri-70 ex Thordrache-70 **Cie. Malgache de Transports Petroliers** Diego Suarez Madagascar	**1 000** 482 1 965	BV	**1963** Rolandwerft G.m.b.h.—Bremen (919) 70,92 12,22 4,395 66,96 12,20 5,01 P 20,2 F 6,1 1 dk	**M Tanker** 12 Ta ER L.1 808 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 194kW (1 600bhp) Masch. Augsburg-Nurnberg Augsburg Fuel-5,5pd 12,5kn
6824238 Df Esd Gc Pfd Rdr RT	**KINTOKU MARU No. 8** **Union Canary S.A.**	**349** 151 —	(KR)	**1968** Niigata Eng. Co. Ltd.—Niigata (771) 53,01 8,82 3,429 47,20 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 365kW (1 830bhp) Niigata Eng. Co. Ltd. Niigata
7314254 JJXY 113249 Df Esd Gc Pfd Rdr RT	**KINTOKU MARU No. 83** **Kanekichi Honma Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (837) 37,72 7,42 2,280 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 709kW (950bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7604697 GXEH 376586 Df Esd Pfd Rdr RT	**KINTORE** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**346** 0 —	✠100A1 tug ✠LMC **UMS** EL I 1¼"U1	**1977**-8 Scheepswerven Seghers N.V. —Ostende (C59) 35,18 10,14 4,020 30,79 10,00 4,70 F 14,4 1 dk rf 381 BK 178 6BH WB41t	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 450 geared to sc. shafts Wichmann Motorfabrik Bergen Gen 1 × 99kW 1 × 70kW 1 × 19kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn

7701835 JG3605 121384 Rdr RT	**KINUGASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**297** 104 —	**1977** Towa Zosen K.K.—Shimonoseki (500) 36,20 9,83 3,772 31,50 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.	Toky
7016204 JG2831 107265 Df Gc Rdr RT	**KINUURA MARU** **Izumi Kisen K.K.** Tokyo Japan	**3 169** 1 547 2 166	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (147) NK 124,49 16,26 5,512 117,02 16,21 8,89 P 10,4 F 11,3 1 dk, pt 2nd & 3rd dks	**TM Vehicles Carrier**	2 Oil 2SA each 9Cy. 420 × 900 4 290kW (5 750bhp) Hitachi Zosen Gen 2 × 240kW 445V a.c. Fuel 273,5t-40,5pd	B&W Innoshim 19,5k
7629491 JL4005 113550	**KINWA MARU No. 2** **Kinwa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**699** 525 1 908	**1973** Shirahama Zosen K.K.—Honai 71,51 10,83 4,649 67,01 10,77 5,01 1 dk	**M Tanker** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Japa 12k
7626683 JL4284 119016 Rdr	**KINYO MARU** **Kinriki Kisen K.K.** Hakata, Japan Ehime Pref.	**996** 698 2 450	**1976** Hakata Zosen K.K.—Hakata (167) 12,02 5,182 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kob
7620976 JL4348 120918 Rdr RT	**KINYO MARU** **Kyowa Kaiun K.K.** Matsuyama, Japan Ehime Pref. Also known as KINYOU MARU	**699** 492 1 893	**1977** Kochi Jukogyo K.K.—Kochi (1212) 71,13 11,03 4,768 NK 65,00 11,00 5,01 P 18,3 F 13,2 1 dk	**M Tanker** Mchy.aft L.2 169	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kob 11,5k
7853884 JL2159 95380	**KINYO MARU** **Marunaka Kinkazan Kisen K.K.** Onagawa Japan Miyagi Pref.	**251** 128 —	**1964** Hashihama Zosen—Imabari 37,70 2,020 34,02 6,71 2,80 1 dk	**M Ferry** 375P	Oil 537kW (720bhp) Nippon Hatsudoki	Japa 12,25k
6926749 JK3074 105745 Rdr	**KINYO MARU** **Hamaguchi Kaiun K.K.** Kasaoka, Japan Okayama Pref.	**199** 113 504	**1969** K.K. Matsuura Zosen—Kinoe (137) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 4,5) ER	Oil 4SA 6Cy. 150 × 200 410kW (550bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 7,5kW 1 × 5kW a.c. Fuel 11,0t-3,0pd	Toky 11k
7902843 JL4730 123851 Rdr RT	**KINYO MARU No. 2** **Kinriki Kisen K.K.** Kansai Unyu K.K. Hakata, Japan Ehime Pref.	**1 584** 983 3 313	**1979** Hakata Zosen K.K.—Hakata (215) 82,33 12,50 6,48	**M Tanker**	Oil 4SA 8Cy. 320 × 380 2 014kW (2 700bhp) Daihatsu Diesel Mfg. Co. Ltd.	Japa
7620976	**KINYOU MARU** See No. 7620976 KINYO MARU in the Register	**699**				
7371628 JL4091 117356 Df Esd Gc Rdr	**KINYU MARU** ex Toyu Maru **Kinsei Kaiun K.K.** Namikata, Japan Ehime Pref.	**1 599** 1 015 3 393	**1974** Hakata Zosen K.K.—Hakata (137) 80,02 13,01 5,792 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho	Yaiz
7034402 JI2558 109622 Rdr RT	**KINYU MARU** **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	**999** 550 2 584	**1970** Kishimoto Zosen—Kinoe (380) 73,16 11,54 5,703 68,03 11,51 5,80 1 dk	**M General Cargo** 1 Ho ER G.3 524 B.3 309 1 Ha (35,9 × 8,0) ER	Oil 4SA 6Cy. 400 × 640 1 492kW (2 000bhp) Makita Tekkosho Gen 2 × 64kW 445V a.c. Fuel 7,0t	Takamats 11,5k
7647986 JI2431 104633 Rdr	**KINYU MARU** **Shigefuku Kaiun Y.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 288 1 000	**1969** Asakawa Zosen—Imabari 54,01 4,250 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.1 228	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	Japa 11k
7724722 JI2862 119575 Rdr RT	**KINYU MARU No. 2** **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**699** 493 1 870	**1977** Kochi Jukogyo K.K.—Kochi (1240) 4,701 65,03 11,02 5,01 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasa
7209162 JK3386 110687 Rdr	**KINYU MARU No. 5** ex Sankyo Maru No. 5 **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**277** 145 700	**1971** Kishimoto Zosen—Kinoe (401) 49,59 7,83 3,499 45,01 7,80 3,81 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 250 × 410 671kW (900bhp) Akasaka Tekkosho Gen 2 × 24kW 110V a.c. Fuel 16,5t-2,5pd	Yaiz 11,5k
5420205 7JSS 87853 Gc	**KINYU MARU No. 6** ex Keisho Maru No. 8 ex Hakuyo Maru No. 2-66 **Sanyo Kisen Y.K.** Shimotsu, Japan Wakayama Pref.	**198** 90 300	**1961** Tosa Zosen Tekkosho—Kochi 33,13 7,01 2,998 29,49 6,96 3,20 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 149kW (200bhp) Niigata Eng. Co. Ltd. Fuel 8,5t-1,5pd	Niigat 8,5k
7047007 JJZH 109258 Df Esd Gc Pfd Rdr	**KINZAN MARU** **Imaoka Kisen K.K.** Hakata, Japan Ehime Pref.	**2 997** 1 905 5 832	**1970** Imabari Zosen—Imabari (257) 101,99 16,34 6,712 NK 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 984kW (4 000bhp) Makita Tekkosho Gen 2 × 132kW 445V a.c. Fuel 541,5t-16,0pd	Takamats 13k

7335428 JM2874 104238 Rdr	**KINZAN MARU** **Oyama Kaiun K.K.** Misumi Japan Kumamoto Pref.	**464** 245 1 200		**1969** Higaki Zosen K.K.—Imabari (87) 54,11 9,40 4,242 49,51 9,38 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,9 × 6,4) ER	Oil 4SA 6Cy. 275 × 440 895kW (1 200bhp) Makita Tekkosho Takamatsu Gen 1 × 28kW 1 × 20kW 225V a.c. Fuel 58,0t-3,5pd 11kn
7427817 VLGA 374316 Rdr RT	**KIOLOA** ex Wangaree-79 **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	**232** 0 —	✠**100A1** tug ✠**LMC** EL (F) ¾"U2	**1976**-2 Tamar SB. Pty. Ltd.—Launceston, Tas. (21) 30,18 8,72 3,480 27,06 8,54 4,42 RAD 1,0 1 dk BK 25 4BH WB65T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Mirrless Blackstone Ltd. Stockport Gen 2 × 72kW 415V 50Hz a.c. 12kn
5188704 315350 RT	**KION SENG No. 3** **Kion Seng Shipping Sdn. Bhd.** Kuching Malaysia	**415** 230 —	✠**100A1** SS 6/75 East Indian Archipelago service ✠**LMC** EL f	**1961**-12 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1003) 47,45 8,72 2,763 42,88 8,54 3,36 P 9,8 F 4,0 1 dk RW rf 76 3BH WB24t	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with clutches & sr reverse gearboxes 403kW (540bhp) Lister Blackstone Mar. Ltd. Dursley
5413886 DZJH Gc Rdr RT	**KIOWA** ex Takasugawa Maru No. 5-76 **Loadstar Shipping Co. Inc.** Manila Philippines	**992** 604 2 012	GL	**1963** K.K. Taihei Kogyo—Akitsu (118) 11,33 4,496 70,74 11,31 5,21 2 dks	**M General Cargo** 2 Ho ER G.3 735 B.3 524 2 Ha (stl) (23,3 15,3 × 6,2) ER 9W Der 3(3)	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) NE 77 Yanmar Diesel Eng. Co. Ltd. Japan Gen 2 × 60kW 2 × 20kW 220V d.c. 11kn
6805854 URWH M-21191	**KIPARISOVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**454** 153 323	RS	**1959** ..............U.S.S.R. 51,90 8,01 2,980 7,98 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.358 2 Ha (each 8,5 × 2,6) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 E made65 fitted— Russkiy-Diesel Works Leningrad 9,5kn
5188716 VORJ 150498 RTm	**KIPAWO** **Bonavista Bay Boat Tours Ltd.** St. John's, Nfl Canada	**200** 84 48	✠Classed LR until 18/8/77	**1926**-10 Saint John D.D. & SB. Co. Ltd. —St. John, N.B. 37,47 7,98 2,369 35,97 7,93 2,75 1 dk RW	**M Ferry** 100P Mchy.aft 1 Ho 10,9 1 Ha (stl) (0,6 × 1,5) 1W Der 1(20)	Oil 4SA 6Cy. 205 × 275 with sr gearing 152kW (204bhp) E made53 fitted77 Ruston & Hornsby Lincoln Gen 2 × 5kW 125V d.c. Fuel 9,0t (d.o.) 12kn
5188728 JMBD 86411	**KIPPOSHI MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**181** 57 —		**1960** Osaka Zosensho—Osaka, Osaka Pref. (161) 28,28 7,52 2,363 7,37 3,38 RW	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Tateyama Gen 1 × 40kW a.c.
6815689 GYPY 333798 Df Esd RTh	**KIPTION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Colchester United Kingdom	**198** 124 279		**1968** London & Rochester Trading Co. Ltd. —Strood (107) 32,31 6,96 2,667 29,88 6,86 2,90 1 dk rf nil	**M General Cargo** 1 Ho 19,7 ER G.355 B.344 1 Ha (17,0 × 4,5) ER	2 Oil 4SA each 6Cy. 102 × 114 geared to sc. shaft 134kW (180bhp) E made62 fitted68 Blackstone & Co. Ltd. Stamford Fuel 7,0t (d.o.) 7kn
7306934 ESNQ M-12312	**KIPUCHIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5346538 C4MC 374014 Df Esd Rdr RTv	**KIRA KITSENA** ex Ionian Sky-78 ex Deme K.-76 ex Almyrta-75 ex Gravia-73 ex Germon-69 ex Svealand-66 **Caleca Shipping Co. Ltd.** Limassol Cyprus	**2 133** 1 262 3 156	GL	**1951** H. C. Stuelcken Sohn—Hamburg (758) 86,77 12,53 6,325 80,02 12,48 8,11 F 4,6 2 dks RW rf 102	**M General Cargo** CSD 2P 3 Ho 17,8 24,0comb. 17,8 G.4 389 B.4 191 3 Ha (stl) (11,8 17,6comb. 10,8 × 5,0) Der 1(15) 4(5) 4(3)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 100kW 230V d.c. Fuel 175,0t (d.o.) 12kn
5188754 DIIG Rdr	**KIRCHDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**264** 131 134		**1962** J. J. Sietas Schiffsw.—Hamburg (503) 30,10 8,06 3,195 26,50 7,51 3,66 2 dks	**M Ferry** 607P	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 36kW 110V d.c. Fuel (d.o.)
6919150 UOWT M-25614 Df Esd Gc Rdr RT	**KIRENSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7733503 UVRF M-34785	**KIREYEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,87 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,75kn

5188766 UVNZ M-25196 Df Esd Gc Rdr RT	**KIRGIZSTAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 219** 1 322 594	RS	**1959** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 250P Ice strengthened 2 Ho B.235 In.56 2 Ha (each 1,9 × 3,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Russkiy-Diesel Works Leningra Gen 3 × 200kW 230V d.c. 14,5k
6817285 JL2888 104062	**KIRI MARU No. 2** **Nisshin Kisen K.K.** Imabari, Japan Ehime Pref.	**383** 218 951		**1968** Kimura Zosen K.K.—Yutaka (27) 46,00 8,03 4,090 42,02 8,01 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,3 × 6,0) ER	Oil 4SA 6Cy. 320 × 460 522kW (700bhp) Nippon Hatsudoki Kobe Fuel 35,5t-2,5pd 10k
6501616 CBKS 2156 Df Esd Gc Pfd Rdr RTh/v	**KIRISHIMA** ex Kirishima Maru-79 **Empresa de Desarrollo Pesquero de Chile Ltda.** Valparaiso Chile	**3 612** 1 498 3 592	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (714) 95,10 16,03 5,995 87,99 16,01 7,29 P 9,2 B 16,5 F 52,5 1 dk rf 94	**M Fishing** Stern Trawler Ref 3 Ho 6,3 18,3 19,4 In.3 022 2 Ha (stl) (1,2 × 0,8) (2,3 × 2,3) 1 Ha (w) (2,3 × 4,8) Cr 2(5) 2(3) 2(2) Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 2 909kW (3 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 445V 60Hz a.c. Fuel 2 091,0t (hvf)-17,0pd 14k
6502529 JMZG 96097 Df Esd Gc Rdr RTm	**KIRISHIMA MARU** **Shoyo Kaiun K.K.** Tatsuo Omura Tokyo Japan	**57 609** 36 326 100 879	NK	**1964** Kure Zosensho—Kure (88) 262,03 40,49 14,834 249,00 40,39 20,91 F 19,2 1 dk RW	**M Tanker** 2P 13 Ta ER L.123 694 Der 2(8) 1(5) 1(1,5)	Oil 2SA 12Cy. 900 × 1550 20 590kW (27 600bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 740kW 450V 60Hz a.c. Fuel 6 636,0t (hvf)-40,5pd 16,5k
6618873 JM4521 122826 Rdr RT	**KIRISHIMA MARU** ex Shinbesshi Maru-79 **Yano Sangyo K.K.** Miyazaki, Japan Miyazaki Pref.	**650** 348 869		**1966** Fukushima Zosen Tekko K.K.—Matsue (211) 52,02 9,02 3,760 47,15 9,00 5,01 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Kobe Gen 2 × 7,5kW 105V d.c. Fuel 38,5t-3,0pd 11k
7913787 JG3869 121612	**KIRISHIMA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**299** 108 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (202) *32,50* 9,80 4,30 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japa
7535004 JM3259 108295 Rdr	**KIRISHIMA MARU No. 11** **K.K. Kirishima Kaiun Shokai** Kitakyushu, Japan Fukuoka Pref.	**693** 428 1 624		**1970** Murakami Hide Zosen K.K.—Hakata (77) 63,30 10,04 4,496 57,92 10,01 4,86 1 dk	**M Tanker** 4 Ta ER L.1 710	Oil 1 194kW (1 600bhp) Kobe Hatsudoki K.K. Japa 12k
5188845 191669	**KIRK CHIEF** ex Mayan Chief-61 ex West Gulf-59 ex Moby Dick-57 **Kirk Chief Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**782** 569 1 249	Classed BC until 7/65	**1942** Redpath, Brown & Co. Ltd.—Glasgow 62,18 9,20 3,982 56,62 9,15 4,60 RQD 11,9 F 11,3 1 dk	**TM General Cargo** B.1 416 conv — 2W Der 2(8)	2 Oil 4SA each 8Cy. 165 × 178 463kW (620bhp) NE 54 Klockner-Humboldt-Deutz Kol Fuel 67,0t 9k
5188857 4998-PEXT Esd RT	**KIRK DALE** ex Lara-59 **Kirk Dale Shipping Co. Ltd.** Panama Panama	**498** 220 —	✠Classed LR until 11/1/74	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (246) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref Mchy.aft G.1 420 B.1 311 In.35 5W Der 1(15)	Oil 4SA 6Cy. 330 × 420 671kW (900bhp) Nordberg Manufacturing Co. St. Louis, M Fuel 70,0t 11k
6805608 ZCYE 317989 Df Esd Gc Rdr RTh/v	**KIRK EXPRESS** ex Jamaican Provider-72 **Kirk Express Co. Ltd.** R. B. Kirkconnell & Brother Ltd. Georgetown Cayman Islands (British)	**1 588** 649 3 967	**✠100A1** SS 4/78 **✠LMC** EL S 1⅝"U2	**1968**-3 J. J. Sietas Schiffsw.—Hamburg (627) 91,45 (BB) 16,72 4,496 83,77 16,01 5,74 B & F 51,6 1 dk rf nil NS 5BH WB1784t incl. DTf157t	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Kol Gen 3 × 174kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 16k
5188883 VRRR 191649 Esd Rdr RTm	**KIRK STAR** ex Pvt. Robert Henry **R. B. Kirkconnell & Brother Ltd.** Georgetown Cayman Islands (British)	**498** 251 610	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY *50,69* 9,76 3,518 50,30 9,71 1 dk rf 152 conv General Cargo 74	**TM Fishing** Side-fishing 2 Ho each 13,0 ER B.680 2 Ha ER Der 1(15) 4(5)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Cleveland, O Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 67,0t (d.o.)
5188895 196357	**KIRK TRADER** **N. G. Kirkconnell** Georgetown Cayman Islands (British)	**354** 292 —		**1944** New Jersey SB. Co.—Newark, NJ *48,47* 7,07 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 171 × 171 E made48 fitted58 Buda Engine Co. Harve
7227578 384411 Esd Gc Rdr RTm/h/v	**KIRK TRAILER** ex Stena Trailer-78 ex Nopal Sky-77 ex Stena Trailer-74 **Contrast Shipping Line Ltd.** Georgetown Cayman Islands (British)	**1 307** 465 1 626	NV	**1972** A/S Trondhjems M/V—Trondheim (690) 104,68 15,07 3,525 98,05 15,02 8,67 2 dks rf 305	**TM RoRo Cargo** 12P Vehicles Ice strengthened Bow & stern doors Mchy.aft B.7 450	2 Oil 4SA each 9Cy. 250 × 300 2 014kW (2 700bhp) Normo Gruppen A/S Berge Gen 1 × 260kW 1 × 195kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 224,5t (d.o.)-10,0pd 15k
6524412 191657	**KIRKCO** **Richardson Construction Co. Ltd.** Georgetown Cayman Islands (British)	**282** 202 —		**1943** M. M. Davis & Son Inc.—Solomons, Md *32,71* 8,18 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 254 × 330 477kW (640bhp) Atlas Imperial D.E. Co. Oakland, C 10k

6513152 GQSU 305792 Df Esd Gc Pfd Rdr RT	**KIRKELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 221** 427 —	✠100A1 stern trawler ✠LMC	SS 12/78 EL (p) 1$\frac{7}{16}$"SQ	**1965**-6 Hall, Russell & Co. Ltd.—Aberdeen (924) *69,35* (BB) 12,37 65,38 12,35 8,08 B 22,6 2 dks RW rf 762 BK 178 5BH WB61t	**D-E Fishing** Stern Trawler	3 Oil 4SA each 8Cy. 254 × 305 total 2 025kW (2 715bhp) driving 3 gen. each 560kW 303V d.c. connected to 1 elec. motor of 1 567kW (2 100shp) & sc. shaft English Electric English Electric Co.-Vulcan Works Newton-le-Willows db 1,25N/mm² (180lbf/in²)
5188948 JXEA C15234 Df Esd Rdr	**KIRKHOLMEN** **Vartdal Fiskeriselskap A/S** Johannes K. Vartdal Alesund Norway	**284** 111 —		 NV	**1959** Ankerlokken Slip & M/V—Floro (18) 41,94 7,60 4,299 38,00 7,57 1 dk BK 64	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (2,4 3,2 × 1,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) E made67 fitted74 Motorenw. Mannheim Mannheim Gen 2 × 25kW 220V d.c. Fuel 61,0t (d.o.) 11,5kn
6419875 SV4134 7310 Df Esd Pfd Rdr RTm/h/v	**KIRKI** ex Neeltje Broere-79 **Constantin P. Stathatos** Piraeus Greece	**618** 334 1 260	✠100A1 oil tanker ✠LMC	SS 3/75 EL J 1"SQ	**1964**-11 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (787) 70,74 9,66 3,950 64,55 9,40 4,25 P 19,6 F 11,9 1 dk rf 76 len 70 13BH WB246t	**M Tanker** Mchy.aft HeCls. C	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln 2 db 0,98N/mm² (142lbf/in²) Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t (d.o.)-3,0pd 11kn
6520301 SYBC 1836	**KIRKI** **G. Kakkavas** Piraeus Greece	**157** — —			**1961** ....Perama	**M General Cargo**	Oil 37kW (50bhp) ....
7424748 LCZG 18822 Df Esd Rdr RT	**KIRKOY** **Vardo Havfiskeselskap A/S** Vardo Norway	**299** 95 —		 NV	**1976** Eidsvik Skipsbyggeri—Uskedal (34) 39,02 33,02 8,62 6,41 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened	Oil 2SA 4Cy. 300 × 450 821kW (1 100bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c.
7208560 HNKK Df Esd Gc Rdr RT	**KIRKUK** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 —	✠100A1 oil tanker ✠LMC	SS 12/76 EL I† 2$\frac{7}{8}$"U2	**1972**-7 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (166) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t & 7034t in clean ballast tanks	**M Tanker** 11 Ta ER L.39 308	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima 2 WTAuxB (o.f.) 1,57N/mm² (16kgf/cm²) hs534,2 e(ex.g) 1,38N/mm² (14kgf/cm²) Gen 1 × 500kW 1 × 472kW 380V 50Hz a.c. 16kn
5188986	**KIRKUK** ex Tigon-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	*2 223* *953* —	✠Classed LR until 3/2/78 **DAMAGED BY FIRE 6/75**		**1924**-12 W. Simons & Co. Ltd.—Renfrew (668) 89,01 14,36 86,87 14,33 6,41 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors Mchy.aft	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 1 455kW (1 950ihp) Wm. Simons & Co. Ltd. Renfrew Fuel 278,5t (o.f.) 9kn
6929399 UUCQ M-21472 Df Esd Gc Rdr RT	**KIROVABAD** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719		 RS	**1966** G. Dimitrov Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
6822929 UUQS M-27837 Df Rdr	**KIROVABAD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 221 397		 RS	**1965** ............U.S.S.R. 55,35 9,53 3,122 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn
5189019 UWWF M-10081 Df Esd Gc	**KIROVABAD** **U.S.S.R.** Murmansk U.S.S.R.	**685** 225 463	 ✠	(RS)	**1956**-11 A/B Ekensbergs Varv—Stockholm (210) 63,00 9,35 4,290 55,02 9,30 4,86 F 11,9 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.421 2 Ha (3,0 1,5 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 10,5kn
7740518 UDUT M-34787	**KIROVAKAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545		 RS	**1978** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,75kn
6928967 ESKD M-30337 Df Esd Gc Pfd Rdr RT	**KIROVOGRAD** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 139		 RS	**1969** VEB Volkswerft Stralsund—Stralsund (276) 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,5 × 2,8) (2,4 2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn
5189033 UICO M-16976 Df Esd Gc Rdr	**KIROVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 517** 2 952 8 760	 ✠	RS	**1957**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1027) 139,40 17,63 7,860 130,31 17,61 11,64 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 688 5 Ha (stl) (9,6 9,9 9,9 × 7,1) ER (9,9 9,9 × 7,1) 16W Der 1(30) 14(5) 2(2)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Wartsila Koncernen Ab Turku/Abo 16kn

6808155 UZRE M-27938 Df Esd Gc Rdr RT	**KIROVSK** ex Tur-72 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia im. Komuny Paryskiej —Gdynia (B26/04) 83,01 13,85 5,592 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,5kn
5189045 UWZR M-9092 Esd	**KIROVSK** **U.S.S.R.** Murmansk U.S.S.R.	**747** 261 421	✠	Lch.**1951**-11 Lodose Varf A/B—Lodose (111) Len & Cmpl.**1952**-4 Lindholmens Varv. A/B—Goteborg 63,07 9,30 4,290 55,00 9,25 4,86 F 11,9 RW BK 203	**S Fishing** Side Trawler 2 Ho G.389 4 Ha (0,9 0,9 × 0,9) (1,5 3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got
6805866 UIBS M-19806	**KIROVSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**487** — 157	RS	**1956** ....Shanghai 44,51 9,40 3,360 4,40	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works Leningrad 12kn
5189057 UYSX M-17073 Df Esd Gc Rdr	**KIROVSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (227) 102,27 14,05 6,000 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (hvf) 13,5kn
5206207 DDJW Df Esd Gc RT	**KIRSTEN** ex Bremervorde-73 ex Lenne-66 **Helgoland-Fracht Detleff Kruss K.G.** Hamburg Federal Republic of Germany	**248** 156 340	GL	**1962** Schiffswerft Heinrich Brand K.G. —Oldenburg (159) 41,76 7,32 2,388 37,50 7,26 2,65 1 dk	**M General Cargo** 1 Ho ER G.510 B.487 1 Ha (18,5 × 5,0) ER Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 198kW (265bhp) Masch. Kiel A.g. Kiel 8,5kn
7393169 OWTI D2266 Df Esd Gc Rdr RT	**KIRSTEN BRAVO** **Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning** Horsens Denmark	T.Mk **495** 192 1 010	NV	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (130) 57,92 10,22 3,988 53,68 10,19 6,35 2 dks rf 203	**M Research** Seismographic Ice strengthened 1 Ho 25,5 1 TwD 39,7 ER G.1 770 B.1 657 2 Ha (stl) (19,2 × 8,0) (6,0 × 5,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 225 × 300 1 007kW (1 350bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 400kW 440V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 119,0t (d.o.)-5,0pd
7206380 OYYQ Df Esd Rdr RTm/h/v	**KIRSTEN BRES** ex Brest-74 ex Kirsten Bres-72 **Rederi K/S Bres Shipping I** Rederiet Nielsen & Bresling Assens Denmark	T.Mk **400** 260 1 042	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (325) 64,62 11,03 3,658 56,98 10,99 6,20 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,6 ER G.2 529 B.2 263 2 Ha (stl) (18,5 12,3 × 7,6) ER Cr 1(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 45kW 1 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-3,0pd 10,5kn
5148948 OZJX Df Esd RT	**KIRSTEN DK.** ex Jatile-77 ex Minde-72 ex Ostland-71 ex Tina S-71 ex Ostland-71 ex Hermann-68 **Kosan Tankers A/S** Holbaek Denmark	**282** 146 442	BV	**1950** Jos. L. Meyer—Papenburg (448) 48,16 6,84 2,604 6,79 3,71 P 9,8 RQD 15,9 1 dk RW len 55	**M General Cargo** 1 Ho ER G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Klockner-Humboldt-Deutz Kol Fuel (d.o.) 7k
6411158 OYIC Df Esd Rdr RTm	**KIRSTEN FRANK** **H. & P. Shipping A/S Kirsten F.** Vejle Denmark	**398** 264 690	BV	**1964** Husumer Schiffsw.—Husum (1219) 51,82 8,69 3,658 46,56 8,64 3,71 1 dk RW	**M General Cargo** 1 Ho 30,0 ER G.906 B.765 2 Ha (8,7 14,3 × 5,0) ER Cr 2(3)	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) H. Callesen & Co. Aabenra Fuel 35,5t (d.o.) 9k
6808569 OUQN Df Esd Pfd Rdr RTm	**KIRSTEN GJEDSIG** ex Henriette-79 **Kirsten Larsen** Hirtshals Denmark	**149** 73 172	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/26) 33,58 6,61 2,699 29,57 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler 2 Ho 4,8 6,7 ER 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 73 Alpha-Diesel A/S Frederikshav Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11k
7359046 OZFT Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**167 207** 138 684 339 003	✠100A1 oil tanker (cc) ✠LMC UMS IGS EL E* 4⅝"U3	**1975**-10 Odense Staalskibsvaerft A/S —Lindo (56) 370,47(BB) 56,47 21,692 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.410 816 HeCls. B	2 S Turb epicyclic & helical geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB 7,42N/mm² (75,6kgf/cm²) Spt 513°C 6,52N/mm² (66,5kgf/cm²) hs1522,0 WTB 6,77N/mm² (69kgf/cm²) Spt 320°C 0,46N/mm² (66,4lbf/in²) hs717,0 sg 1,43N/mm² (14,5kgf/cm²) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 13 055,0t (o.f.)-175,0pd 15,75k
7437501 WYT8 235 548543	**KIRSTEN MARIE** ex Lady Carolyn-74 **Alf L. Forde** Seattle, Wa United States of America	**162** 111 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side-fishing	Oil 358kW (480bhp) U.S.A
6711780 OVQO Esd Pfd Rdr RTm	**KIRSTEN MOGENSEN** ex Vesthering-79 ex Beryl-68 **Navis Fiskeriprojekt** Thyboron Denmark	**171** 79 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side-fishing 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 68 Alpha-Diesel A/S Frederikshav Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12k

5252713 OZTA	**KIRSTEN RALD** ex Hans Peter-77 ex Saltskar-66 ex Nina-66 ex Danafjord-63 ex Krossfjord-60 ex Torswinge-51 ex Britannia-48 ex Varnaes-48 ex Gebina **K. Nybroe** Svendborg Denmark	**200** 86 335		**1939** Gebr. van Diepen—Waterhuizen (843) BV *38,75* 7,07 2,210 37,19 7,04 2,47 1 dk R	**M Dredger** Suction 1 Ho ER 2 Ha (10,2 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) NE 58 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7235680 OWIL Df Esd Gc Pfd Rdr RTh	**KIRSTEN SANDVED** ex Sandved-77 ex Kirsten Sandved-74 **R/I Sandved** Knud I. Larsen Skaelskor Denmark	**499** 311 1 295		**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (230) BV 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 186 B.2 908 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 12kn
7413347 PFJM Df Esd Gc Pfd Rdr RTm/v	**KIRSTEN SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 998 3 640	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2	**1976**-5 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (391) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 2 dks rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 595 B.4 560 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 330,0t (d.o.) 13kn
5189136 OYYW Df Gc Pfd Rdr RTv	**KIRSTEN THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 035** 566 722		**1961** Jos. L. Meyer—Papenburg (497) 67,39 9,56 3,645 BV 59,75 9,50 5,49 2 dks	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 908	Oil 4SA 8Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim Mannheim Fuel 85,5t (d.o.) 12,5kn
7508776 S6GM 376019 Df Esd Gc Pfd Rdr RT	**KIRSTEN WESCH** **Partenreederei m.s. 'Kirsten Wesch'** Singapore Singapore	**4 612** 2 810 8 182		**1976** Yamanishi Zosen K.K.—Ishinomaki (791) BV 117,94 18,06 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Akasaka Tekkosho Yaizu
7641592 WYT9 012 504118	**KIRT CHOUEST** **Maritima Ordaz C.A.** Houma, La United States of America	**196** 133 —		**1975** North American Shipyard Inc. —Galliano, La (1) 2,902 25,33 8,25 3,69 1 dk	**M Tug**	Oil U.S.A.
5189186 OXSK Df Rdr RTm	**KIRULA** ex Mira-60 **Jorgen R. Poulsen P/R** Grasten Denmark	**298** 169 391		**1937** N.V. Sch. Delfzijl v/h Sander—Delfzijl (149) BV 40,85 7,37 2,852 36,23 7,33 1 dk R	**M General Cargo** 1 Ho 24,0 ER B.538 2 Ha (8,9 8,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) NE 72 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 11kn
6521018 OYDO Esd Pfd Rdr RT	**KIRVIK** ex Svanesund-75 ex Este-66 **Arne O. Andersen P/R** Esbjerg Denmark	**138** 60 —	(BV) **FOUNDERED 9/78**	**1964** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,61 6,56 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 3 Ha (1,1 1,1 × 1,6) (0,6 × 1,0) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 250 × 300 373kW (500bhp) Nydqvist & Holm A/B Trollhattan Fuel 22,5t (d.o.) 11kn
7651597 JM3819 120547 Rdr	**KIRYU MARU** **Tsujita Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**497** 329 1 000		**1976** Oyama Zosen Tekko K.K.—Japan 59,31 4,101 54,51 9,61 4,40 1 dk	**M Tanker**	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 10,5kn
5189198	**KIRYU MARU** **Union Thai Navigation Co. Ltd.**	**380** 201 —		**1960** Mizutani Zosen—Osaka (5) 47,50 7,45 3,404 42,98 7,42 3,71 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 320 × 450 351kW (470bhp) Makita Tekkosho Takamatsu 9,5kn
6902119 JK2752 103063	**KISAN MARU** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**655** 408 1 053		**1968** Yoshiura Zosen—Kure (201) 55,00 10,22 3,861 49,51 10,19 4,20 1 dk	**M Cement Carrier** 1 Ho ER	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 5kW 225V a.c. Fuel 24,5t-3,5pd 9,5kn
7203405 JK3526 110867 Gc Rdr RT	**KISAN MARU No. 3** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**999** 551 2 150		**1971** Yoshiura Zosen—Kure (218) 68,81 11,05 5,328 64,01 11,00 5,95 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (32,4 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 52kW 225V a.c. Fuel 30,5t-2,0pd 11kn
7909085	**KISAN MARU No. 5** **Kiyo Kaiun K.K.** Japan	**4 100** — 6 400		**1979** Namura SB. Co. Ltd.—Imari (838) 6,701 105,52 16,11 8,41 1 dk	**M Cement Carrier**	Oil 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Japan
7627106 JK3858 120312 Gc Rdr RT	**KISAN No. 1** **K.K. Aitoku** Tokuyama, Japan Yamaguchi Pref.	**488** 270 831		**1977** Usuki Tekkosho—Usuki (955) 44,40 3,823 40,52 11,51 4,42 1 dk	**TM Tanker/Oil Reclamation Vessel** Mchy.aft	2 Oil each -Cy. 895kW (1 200bhp) Taiyo Gifu Japan

7360540 9OKI Df Esd Gc Rdr RT	**KISANGANI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 261 — **9 440** 6 548 15 079	 GL	**1975** Bremer Vulkan—Vegesack 139,68 9,195 131,98 20,99 12,30 2 dks	(996)	**M General Cargo** G.21 429 B.19 073 5 Ha (10,5 × 7,9) (12,7 × 10,5) (11,2 × 10,5) (14,1 × 10,5) (12,7 × 10,5) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Bremer Vulkan Gen 3 × 320kW 450V 60Hz a.c.	 MAN Vegesack 16kn
7626671 JL4290 120897 Rdr	**KISARAGI MARU** **Sumiyoshi Sakabe** Hakata, Japan Ehime Pref.	**496** 337 1 180		**1976** Hakata Zosen K.K.—Hakata 9,15 55,02 9,11 4,40 1 dk	(166)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Diesel Co. Ltd.	 Takamatsu
7653337 JL3111 105220 Rdr	**KISARAGI MARU No. 3** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**494** 261 1 163		**1968** Watanabe Zosen K.K.—Hakata 53,78 4,311 49,00 9,01 4,50 1 dk		**M Tanker** 3 Ta ER L.1 164	Oil 671kW (900bhp) Nippon Hatsudoki	 Japan 11kn
7933244 JL4630 123015	**KISARAGI MARU No. 5** Japan	**499** 359		**1979** Watanabe Zosen K.K.—Hakata *56,00* — 10,51 4,40 1 dk	(201)	**M Tanker** Mchy.aft	Oil	 Japan
6920630 JK3128 105809 Rdr	**KISEI MARU** **Heiwa Kaiun K.K.** Kure, Japan Hiroshima Pref.	**499** 328 1 099		**1969** Akitsu Dock K.K.—Akitsu 54,62 9,02 4,319 49,59 9,00 4,50 1 dk	(356)	**M Tanker** 8 Ta ER L.1 135	Oil 4SA 6Cy. 320 × 500 910kW (1 220bhp) Fuji Seisakusho Gen 2 × 20kW 225V a.c.	 Tateyama 11kn
7352153 JJ2951 115951	**KISEI No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref. See Register of Offshore Units	**2 504** 1 103 —		**1974** Awazu Zosen—Naruto 24,06 70,01 24,01 4,50 1 dk RW	(228)	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
5409031 OXIE Rdr RT	**KISEL** ex Lotus-79 ex Soren Peter-72 ex Tommeliten-63 **Johannes Eybye** Stubbekobing Denmark	**195** 113 324	 BV (NV)	**1960** L. H. Salthammer Batbyggeri —Vestnes 33,28 7,22 31,09 7,19 3,20 1 dk BK 127	(85)	**M General Cargo** 1 Ho ER G.368 B.340 1 Ha (17,9 × 4,2) ER 2W Der 2(3)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 63 Alpha-Diesel A/S Fuel 7,0t (d.o.)	 Frederikshavn 10kn
5420877 7JSC 87892	**KISEN MARU No. 1** **Keigo Hashimoto** Wakayama, Japan Wakayama Pref.	**158** 80 259		**1961** Shin Yamamoto Zosen—Kochi 6,84 2,598 27,51 6,79 3,00 1 dk		**M General Cargo** 1 Ho ER G.349 B.313 1 Ha (14,1 × 5,0)	Oil 4SA 4Cy. 260 × 400 149kW (200bhp) Makita Tekkosho Fuel 5,0t-0,5pd	 Takamatsu 8kn
5189241 8JQQ 92040	**KISEN MARU No. 2** **Choshichi Yoshioka** Komatsushima, Japan Tokushima Pref.	**196** 93 296		**1962** K.K. Taihei Kogyo—Akitsu 33,25 6,86 2,921 29,98 6,80 3,20 1 dk	(106)	**M General Cargo** 1 Ho ER G.359 B.333 1 Ha (14,1 × 4,5)	Oil 4SA 4Cy. 340 × 380 187kW (250bhp) Makita Tekkosho Fuel 9,0t-1,0pd	 Takamatsu 8kn
7335480 JM2873 104237 Rdr	**KISHI MARU No. 1** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 89 341		**1969** Higaki Zosen K.K.—Imabari 37,19 6,84 2,794 33,30 6,81 3,05 1 dk	(95)	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 224kW (300bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 10kW 220V a.c.	 Osaka 9kn
7335492 JM2875 104240 Rdr	**KISHI MARU No. 2** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 114 308		**1969** Higaki Zosen K.K.—Imabari 38,00 6,84 2,947 32,42 6,81 3,05 1 dk	(96)	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 224kW (300bhp) Daihatsu Diesel Mfg. Gen 1 × 10kW 220V a.c.	 Osa 9kn
7903213 JMXJ 121074 Df Esd Gc Rdr RT	**KISHIN MARU** **Shinwa Shosen K.K.** Kobe, Japan Hyogo Pref.	**486** 258 1 154	 NK	**1979** Kinoura Zosen—Imabari 67,49 12,53 4,001 64,01 11,00 6,41 2 dks	(51)	**M General Cargo** Ref. Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho	 Japan
7122869 JKOO 111087 Df Esd Rdr RT	**KISHIN MARU No. 62** ex Shinsei Maru No. 81-78 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**126** 64 172		**1971** Fujiwara Zosen—Ehime 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	(25)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 410kW (550bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
6915697 UZER M-30102 Df Esd Gc Rdr RT	**KISHINEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 739 4 150	 RS	**1968** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk		**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 040 B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) E made66 fitted— Russkiy-Diesel Works Fuel 217,5t (hvf)	 Leningrad 11,75kn
6805878 ULLB M-19809	**KISHINEV** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	 RS	**1956** ....Shanghai 44,46 9,48 3,361 4,45		**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works	 Leningrad 11kn

7607895 JJ3035 118746 Gc Rdr RT	**KISHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 327 1 598		**1976** Kochi Jukogyo K.K.—Kochi (931) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
6612594 JKEV 99432 Df Esd Gc Pfd Rdr RTm/h	**KISHU MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**33 170** 20 257 54 197	NK	**1966** Mitsubishi Heavy Industry Ltd.—Kobe (965) 224,01 31,86 11,507 211,03 31,81 17,51 F 16,8 1 dk	**M Bulk Carrier** 5 Ho 19,2 33,6 33,6 33,6 31,9 ER G.66 525 1 Ha (stl) (11,6 × 11,2) 8 Ha (stl) (each 12,1 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 600kW 450V 60Hz a.c. Fuel 3 679,0t (hvf)-60,5pd 16,75kn
6408711 Rdr	**KISHU MARU** **Kiyo Kaiun K.K.** Liberia	**499** 242 1 021		**1963** Tosa Zosen Tekkosho—Kochi (187) 49,66 9,76 4,192 44,94 9,71 4,47 1 dk RW len 70	**M Tanker** 3 Ta ER L.1 149	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Fuji Seisakusho Tateyama Gen 1 × 7,5kW 105V a.c. Fuel 24,5t-2,5pd 10kn
6828246 JJ2323 104764 Gc Rdr RT	**KISHU MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**496** 253 941		**1968** Kurushima Dock Co. Ltd.—Imabari (423) 53,19 8,51 3,887 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,0 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. Fuel 39,5t-2,5pd 10,5kn
7626528 JI2898 119529 Rdr RT	**KISHU MARU No. 2** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 372 1 191		**1976** Geibi Zosen Kogyo—Kure (271) 59,80 10,04 4,301 54,01 10,01 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 450 895kW (1 200bhp) Fuji Seisakusho Tateyama
7040085 UBKC M-24725	**KISIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE made71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5189344 UIWR M-17024 Df Esd Gc Rdr	**KISLOVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 419** 2 946 8 762 ✠	RS	**1959**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1074) 139,40 17,66 7,860 130,31 17,61 11,61 RAD 9,5 RFD 25,6 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,6 9,9 9,9 × 7,3) ER (9,9 9,9 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 1 209,0t (d.o.) 16kn
7231919 UWKN M-14600 Df Esd Rdr RT	**KISLOVODSK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**600** 220 313	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5100439 DIDB Df Esd Rdr RTh	**KISMET** ex Elbe-67 **Partenreederei m.s. 'Kismet'** Elisabeth Schroder Hamburg Federal Republic of Germany	T.Mk **424** 250 1 040	GL	**1961** J. J. Sietas Schiffsw.—Hamburg (498) 61,27 10,06 3,696 55,02 10,01 3,94 2 dks	**M General Cargo** 1 Ho 39,0 ER G.1 954 B.1 756 2 Ha (18,0comb. 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 10kW 1 × 5,5kW 110V d.c. Fuel 38,5t 10kn
7226615 JFLI 112902 Df Esd Gc Pfd Rdr RT	**KISO MARU** **Nippon Yusen Kaisha** Tokyo Japan	**38 540** 20 829 31 771	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2292) 261,22(BB) 32,26 11,735 242,02 32,21 19,51 F 25,6 1 dk	**TM Container Ship** Fixed-guides TEU 1836 C.Ho 388/20' 298/40' C.Dk 30/20' 411/40' 22 Ha (stl) ER 12 Ha (stl)	2 Oil 2SA each 12Cy. 900 × 1550 51 922kW (69 600bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 7 642,5t-234,5pd 25,25kn
6189353 JHZI 90668 Df Gc Pfd Rdr RTh/v	**KISO MARU** **Nippon Suisan K.K.** Tokyo Japan	**1 957** 1 017 2 280	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (683) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 94	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 ER In.2 536 3 Ha (each 2,3 × 2,3) ER Cr 5(0,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
6817297 JG2538 103854 Rdr	**KISO MARU** **Wakigawa Unyu K.K.** Naha Japan	**483** 272 789		**1968** Geibi Zosen Kogyo—Kure (212) 51,80 8,03 3,709 47,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,0) ER	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 225V a.c. 11kn
6907509 JQAW 104752 Df Esd Gc Pfd Rdr RT	**KISOGAWA MARU** **Kawasaki Kisen K.K. & Iino Kaiun K.K.** Kobe, Japan Hyogo Pref.	**104 008** 72 967 195 232	NK	Hitachi Zosen (Osaka Works)—Sakai (4194) 312,73(BB) 50,83 17,836 298,03 50,81 24,21 1 dk	**S Tanker** 5 Ta ER L.239 944 Der 2(10)	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 1150kW 450V a.c. Fuel 9 354,5t (o.f.)-153,0pd 16kn
7518771 JH2676 118346 Rdr RT	**KISONAGI MARU** **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**695** 421 1 650		**1975** Suzuki Zosensho K.K.—Yokkaichi (260) 11,03 4,344 55,00 11,00 5,08 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata

5189370 1541 RT	**KISSAMOS** Anastasaki Brothers & Kastrinaki Piraeus Greece	**100** 30 —	**1956** ....Perama 24,87 6,13 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Oil 2DA 4Cy. 179kW (240bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel (d.o.)	Kobenhavn
7713618 JJ3063 118819 Gc Rdr	**KISSHIN MARU** Taiyo Kaihatsu K.K. Kobe, Hyogo Pref. Japan	**499** 318 1 500	**1977** Asahi Zosen K.K.—Sumoto (178) 11,03 4,411 62,01 11,00 6,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Diesel Co. Ltd.	Takamatsu
6419083 JK2210 95755	**KISSHO MARU** Toshio Taniguchi Hiroshima, Hiroshima Pref. Japan	**297** 198 256	**1964** Imai Zosen—Kochi (201) 30,61 7,57 3,480 29,01 7,50 3,66 1 dk RW	**M Sand Carrier** 1 Ho ER 1 Ha (10,0 × 6,2) ER	Oil 4SA 6Cy. 275 × 400 224kW (300bhp) Ishibashi Tekkosho	Matsue 9kn
7032040 JM3253 108286 Rdr	**KISSHO MARU** Y.K. Tamoto Kaiun Kitakyushu, Fukuoka Pref. Japan	**199** 111 350	**1970** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (61) 38,51 8,23 2,998 35,01 8,21 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (6,6 × 12,6) ER	Oil 4SA 6Cy. 240 × 290 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Gen 1 × 5kW 100V d.c. Fuel 11,0t	Osaka 10,5kn
7923134 JM4475 122847	**KISSHO MARU** Hatsuyo Kisen Y.K. Ryugatake, Kumamoto Pref. Japan	**196** 118 —	**1979** Y.K. Takasago Zosen—Naruto (77) *49,90* 10,00 5,01 1 dk	**M General Cargo**	Oil	Japan
5195941 Df Esd	**KISSHO MARU No. 1** ex Koyo Maru Shinshin Suisan	**237** 131 —	**1959** Azuma Zosen—Yokosuka (511) 40,06 6,94 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Kobe Hatsudoki Seizosho Fuel 12,0t	Kobe 10,75kn
7003221 JELD 105425 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 3** ex Kotoshiro Maru No. 3 Y.K. Horiguchi Suisan Fukuoka, Fukuoka Pref. Japan	**374** 194 276	**1969** Kanasashi Zosensho—Shimizu (917) 55,73 8,72 3,201 48,60 8,70 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho	Yaizu
5231032 Df Esd Gc Pfd Rdr	**KISSHO MARU No. 3** ex Meiji Maru No. 11 Shinsei Tsusho	**282** 157 —	**1960** Yamanishi Zosen K.K.—Ishinomaki (380) 44,99 7,45 39,60 7,40 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.	Niigata
7523960 JH2677 119815 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 18** Y.K. Sugiyama Sangyo Nagoya, Aichi Pref. Japan	**494** 322 1 208	**1976** Kanasashi Zosensho—Kaijima (1207) 63,66 10,04 3,988 58,65 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Osaka
7912941 7KQK 122549 Esd Gc Pfd Rdr RT	**KISSHO MARU No. 21** Y.K. Sugiyama Sangyo Nagoya, Aichi Pref. Japan	**1 200** — 2 400	**1979** Kanasashi Zosensho—Shimizu (2025) 82,63 4,801 76,03 12,01 5,52 1 dk	**M Sludge Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo	Akashi
7380069 8JEK 116725 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 52** Join Miyagawa Gyogyo K.K. Abashiri, Hokkaido Pref. Japan	**124** 43 —	**1974** Narasaki Zosen K.K.—Muroran (866) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 492kW (660bhp) Niigata Eng. Co. Ltd.	Tokyo
6855328 UKLN M-12113	**KIT** U.S.S.R. -'Dalryba' Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	**1960** .............U.S.S.R. 43,59 7,65 3,001 RS 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 10kn
6516178 JJ2080 97087 Rdr RT	**KITA MARU** Shinko Kaiun K.K. Kobe, Hyogo Pref. Japan	**489** 253 815	**1965** Kurushima Dock Co. Ltd.—Imabari (291) 53,19 8,54 3,899 47,99 8,50 4,20 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Nippon Hatsudoki Gen 2 × 20kW 225V a.c. Fuel 39,5t-2,5pd	Kobe 11kn
7626542 JK3923 120400 Rdr RT	**KITAGAMI MARU** Shintoku Kaiun K.K. Akitsu, Hiroshima Pref. Japan	**499** 407 1 115	**1977** Mukaishima Zoki K.K.—Mukaishima (161) NK 58,15 3,971 53,50 10,41 4,02 P 13,2 F 8,9 1 dk RW	**M Tanker** Mchy.aft L.1 146	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko	Oita 10,75kn
7740427 JG3722 121500 Rdr	**KITAGUMO** Government of Japan (Ministry of Transportation - Maritime Safety Agency) Tokyo Japan	**157** 51 —	**1978** Hitachi Zosen (Kanagawa Yard)—Kawasaki (117068) *30,52* 6,30 3,31 1 dk	**Reinforced Plastic M Patrol Launch**	Oil	Japan

7205300 JL3843 111469 Gc Rdr RT	**KITAHIME MARU** ex Shinyu Maru No. 18 **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**999** 679 2 841		**1971** Yoshiura Zosen—Kure (219) 72,83 12,07 5,150 72,52 12,02 5,49 1 dk	**M Tanker** 10 Ta ER L.2 788	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho Yaizu Gen 2 × 48kW 225V a.c. Fuel 60,0t 13,5kn
6701890 JMLB 100765 Df Esd Gc Rdr RTv	**KITAKAMI MARU** **Nippon Suisan K.K.** Tokyo Japan	**549** 215 439		**1966** Niigata Eng. Co. Ltd.—Niigata (666) 56,62 9,22 3,785 51,41 9,20 4,17 1 dk	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (w) (2,2 2,2 × 2,2) 1 Ha (stl) (1,9 × 1,3) ER Cr 2(3) 2(1) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 375kW 440V 60Hz a.c. Fuel 233,5t (hvf)-6,5pd 12kn
7312907 JI2748 115636 Rdr	**KITAKYUSHU MARU** **Dokai Tug Boat K.K.** Kitakyushu, Japan Fukuoka Pref.	**192** 70 79		**1973** Towa Zosen K.K.—Shimonoseki (433) 30,48 8,82 3,023 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7818028 JJ3158 121053 Rdr RT	**KITAN MARU** **Government of Japan (Ministry of Transportation)** Kobe, Japan Hyogo Pref.	**428** 154 327		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (430) 3,112 41,51 10,41 4,02 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Niigata
7125392 JCZB 112645 Df Esd Gc Pfd RT	**KITANO MARU** **Nippon Yusen Kaisha** Tokyo Japan	**51 159** 31 020 35 197	NK	**1972** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (887) 261,02 32,26 12,031 245,02 32,21 24,01 1 dk	**TS Container Ship** Fixed-guides Mchy.aft 7 Ho TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' 26 Ha ER	2 S Turb dr geared 59 680kW (80 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V a.c. Fuel 11 454,0t (o.f.)-366,0pd 26,25kn
7021297 JKXP 108755 Df Esd Gc Pfd Rdr RT	**KITANO MARU** **Yasuda Shintaku Ginko K.K.** Tokyo Japan	**5 623** 3 644 9 225	NK	**1970** Kanasashi Zosensho—Shimizu (930) 122,54 18,24 7,722 115,42 18,22 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(20) 4(20) 1(15)	Vee Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Pielstick Nippon Kokan Yokohama Gen 2 × 230kW 445V a.c. Fuel 977,5t-17,5pd 13,5kn
6907470 JQBA 104757 Df Esd Gc Rdr	**KITCHO MARU** **Satokuni Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 990** 2 452 6 170	NK	**1968** Onomichi Zosen—Onomichi, Hiroshima Pref. (207) 108,67 16,44 6,757 100,44 16,41 8,39 P 24,1 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.8 449 B.7 964 3 Ha (stl) (13,1 21,0 12,7 × 7,6) ER Der 4(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 140kW 445V a.c. Fuel 442,0t-12,0pd 12,75kn
5178814 JLFY 83418 Df Esd Gc Rdr	**KITCHO MARU No. 18** ex Kaikata Maru No. 80 **Hachidai Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**461** 267 —		**1959** Miho Zosensho K.K.—Shimizu (252) 50,25 9,07 48,93 9,02 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
6903888 JIJI 102754 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 28** ex Senshu Maru No. 8 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**404** 209 —		**1968** Miho Zosensho K.K.—Shimizu (668) 54,82 8,64 3,404 48,98 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho Yaizu
6725872 JEYW 101666 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 38** ex Anei Maru No. 25 ex Suwa Maru No. 37 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**264** 145 —		**1967** Miho Zosensho K.K.—Shimizu (620) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 309 × 440 612kW (820bhp) Akasaka Tekkosho Yaizu
5189497 184224 RTv	**KITE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**118** 0 —		**1952** Richards Iron Works Ltd.—Lowestoft *24,39* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 15kW 110V d.c. Fuel (d.o.)
7437135 LZSI Df Esd Gc Rdr RT	**KITEN** **Okeansky Ribolov** Bourgas Bulgaria	**5 120** 2 387 5 170	BR	**1972** "61 Kommunar" Shipyard—Nikolayev 129,98 16,82 7,214 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to sc. shaft U.S.S.R. Gen 3 × 240kW 2 × 80kW 400V a.c. Controllable pitch propeller 16,5kn
6521874 LZGL 77/2 Df Rdr RT	**KITEN** ex Ropotamo **Navigation Maritime Bulgare** Varna Bulgaria	**334** 104 341	BR	**1960** I. Dimitrov Shipyard—Rousse 49,31 7,27 3,099 7,22 3,41 1 dk rf 737	**M General Cargo** 2 Ho 14,7 13,7 ER G.549 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	Oil 4SA 8Cy. 240 × 360 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 24kW 115V d.c. Fuel (d.o.)

5028796 SVAM 2685 Df Esd Gc Rdr RT	**KITHIRA** ex Bianca-71 ex Kithira-69 ex Atlanta-65 **Jade Co. Inc.** Societe de Gestion Evge Piraeus Greece	**5 153** 2 594 8 000	**✠100A1** Str. nav. ice **✠LMC**	SS 3/74 EL bt 2⅜"	**1952**-3 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (725) 139,81 18,09 7,544 130,31 17,99 11,05 P 9,2 F 31,1 1 dk & S dk, 3rd dk fwd of ER RW 1BH to S dk 6 to 2nd dk WB1477t incl. Tunnel tanks 194t	**M General Cargo** G.14 731 B.13 392 16W	OSD	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Masch. Augsburg-Nurnberg Augsburg db 0,73N/mm² (105lbf/in²) Fuel 1 102,5t (hvf) 16kn
					LAID UP — SURVEYS OVERDUE 3/78			
5189502 910	**KITHIRA** **Nikolaos Mazarakis** Piraeus Greece	**148** 71 —			**1889** S. Wine 32,29 6,25 ... ... 1 dk R	**M General Cargo**		Oil 4DA 4Cy. 112kW (150bhp) E made— fitted49 Ansaldo Stab. Mecc. Gen Fuel (d.o.)
5113400 J4JW 7030 Df Esd Gc Rdr RTm/h/v	**KITHNOS** ex Vingaholm-75 ex Felis-67 **Tilsamar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk **4 784** 2 340 8 078 **7 371** 3 920 10 760		 NV	**1962** A/S Fredriksstad M/V—Fredrikstad (374) 137,14 18,62 7,303/8,687 134,68 18,60 11,18 2 dks rf nil	**M General Cargo** Ice strengthened 4 Ho 16,8 26,2 23,3 20,4 ER G.15 216 B.13 969 4 Ha (stl) (9,0 16,7 16,7 10,9 × 7,3) ER 10W Cr 1(8) Der 1(30) 2(7,5-15) 8(5-10)		Oil 2SA 6Cy. 680 × 1500 4 476kW (6 000bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 200kW 440V 60Hz a.c. Fuel 329,0t (hvf)-22,5pd 15,5kn
7046338 HSPH BK 1908 Df Esd Gc Rdr RTv	**KITI SAMUT** ex Ocean Naga **Thai Mercantile Marine Ltd.** Ocean Shipping & Enterprises Ltd. Bangkok Thailand	**3 916** 2 414 5 961		 BV	**1970** Tohoku Zosen—Shiogama (117) 109,40 16,06 6,620 101,81 16,01 8,11 B 20,8 F 10,4 1 dk rf 102	**M General Cargo** 3 Ho 20,6 29,4 24,4 ER G.8 526 B.7 873 3 Ha (stl) (13,8 22,4 16,7 × 7,1) ER 4W Der 1(60) 3(15)		Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 175kW 445V 60Hz a.c. Fuel 546,5t (d.o.) 13kn
6828258 JJ2307 104732 Gc Rdr RT	**KITO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**490** 245 944			**1968** Kurushima Dock Co. Ltd.—Imabari (425) 53,19 8,51 3,861 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,3) ER		Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 20kW 225V a.c. Fuel 39,5t-2,5pd 10,5kn
7851329 JH2216 102800	**KITO MARU No. 1** **Kito Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**346** 177 800			**1968** Imura Zosen K.K.—Komatsushima 54,01 3,601 42,02 8,01 5,67 1 dk	**M General Cargo** Mchy.aft		Oil 560kW (750bhp) Hanshin Nainenki Kogyo Japan 11kn
7512947 JH2576 118332 Gc Rdr RT	**KITO MARU No. 8** **Kito Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**299** 162 730			**1975** Shin Nikko Zosen—Setoda (109) 10,01 3,277 49,99 9,99 3,38 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7044445 ERUR M-29884 Df Esd Rdr RT	**KITOBOY** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325		 RS	**1968** .............U.S.S.R. 54,26 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5086035 J4IU 6971 Df Esd Gc Rdr RTm	**KITSA S** ex Leanna-72 ex Danholm-65 **Larnax Compania Maritima S.A.** Angelakos Hellas S.A. Piraeus Greece	**5 770** 3 341 8 669	**100A1** Ice Class 3 **LMC**	SS 8/78 EL V 2 3/16" (GL)	**1958**-10 Ottensener Eisenwerk A.G. —Hamburg 129,11 17,43 8,059 117,00 17,10 10,34 P 8,3 RAD 8,3 RFD 9,2 F 12,2 2 dks RW rf 102 6BH WB1335T	**M General Cargo** 4 Ho 19,5 28,8 16,5 19,4 G.11 585 B.10 636 4 Ha (stl) (11,8 17,9comb. 9,7 10,5 × 6,6) Der 1(30) 1(15) 10(5)	CSD 7P	Oil 2SA 8Cy. 680 × 1250 3 581kW (4 800bhp) Ottensener Eisenwerk Hamburg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 176kW 400V 50Hz a.c. 14,5kn
5178797 7LHG 89038 Df Esd Gc Rdr	**KITSUCHO MARU No. 8** ex Kaikata Maru No. 28 **Hachidai Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**219** 108 —			**1962** Miho Zosensho K.K.—Shimizu (333) 42,45 7,22 36,99 7,21 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
7423380 KGPK 579572 Df Esd Gc Pfd Rdr RT	**KITTANNING** **Girard Trust Bank, Owner Trustee** Wilmington, De United States of America	**44 875** 35 072 92 760		 AB	**1977** National Steel & SB. Co.—San Diego, Ca (389) 272,50(BB) 32,29 14,931 260,61 32,24 19,66 F 22,6 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER Der 2(10)		2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 693kW a.c. 16,5kn
7531187 S6HW 376095 Df Esd Gc Pfd Rdr RT	**KITTY PORR** **Cie. Negah Etablissement** Singapore Singapore	**7 256** 4 852 11 314		 BV	**1976** Fukuoka Zosen—Fukuoka (1040) 127,79 20,55 8,051 119,00 20,48 10,29	**M General Cargo** Mchy.aft		Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 13,25kn
7620938 JJ3040 118765 Gc Rdr RT	**KIUN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 302 1 596			**1976** Kochi Jukogyo K.K.—Kochi (978) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
5195329 JMSQ 75877 Df Esd Gc Pfd Rdr	**KIUTA MARU** ex Yukikaze Maru ex Kotoshiro Maru No. 18-69 **K.K. Toei Reefer Line** Tokyo Japan	**976** 562 1 200			**1956** Kanasashi Zosensho—Shimizu (238) 65,99 11,03 5,004 60,99 11,00 5,29 1 dk RW len 60	**M Fish Carrier** Ref. Mchy.aft In.1 513 1 Ha (1,9 × 1,9)		Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu Gen 2 × 144kW 445V a.c. Fuel 355,5t-5,5pd 10,75kn

7111432 EWCT M-30465 Df Esd Gc Rdr RT	**KIVACH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 091** 1 102 2 555	RS	**1971** ..............U.S.S.R. 107,52 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (1,3 1,3 × 1,3) (1,9 × 1,9) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5289924 372830	**KIVI** ex Mano ex Ran ex Arre ex Jantina ex Sieka IV **C. E. & J. S. Jeffers & H. E. Walters** Road Harbour British Virgin Islands	**138** 92 203	BV	**1919** W. Mulder—Stadskanaal (45) *29,78* 5,90 2,439 5,87 2,65 1 dk R BK 170	**Aux M General Cargo** Schooner Mchy.aft 2 Ha (7,7 3,3 × 3,9) 1W Der 2	Oil 2SA 4Cy. 200 × 340 134kW (180bhp) NE 47 Alpha Frederikshavns Jernst. & Msk. Frederikshavn Fuel (d.o.) 8kn
7353028 LMSQ 18215 Df Esd Gc Pfd Rdr	**KIWI ARROW** **K/S A/S Arrow & Co. I** Kristian Gerhard Jebsen Bergen Norway	**24 999** 12 993 38 914	NV	**1973** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (989) 182,02(BB) 29,01 11,596 174,38 28,96 16,13 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.41 684 1 Ha (stl) (17,5 × 18,0) 3 Ha (stl) (each 26,2 × 22,9) 1 Ha (stl) (18,3 × 22,9) ER Cr 2(30)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 240,5t (hvf)-40,5pd 14,5kn
7328437 UEZC M-28256	**KIYEVKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7603318 5MHR 5676 Df Esd Gc Pfd Rdr RTm/h/v	**KIYO** **Perseus (Liberia) Ltd.** Monrovia Liberia	**16 056** 10 815 27 405	AB	**1976** Tsuneishi Zosen—Numakuma (355) 177,04(BB) 10,542 168,03 22,86 14,13 P 37,5 B 10,1 F 16,2 1 dk	**M Bulk Carrier** 6 Ho 19,7 20,5 21,2 21,2 21,2 21,7 ER G.31 972 B.30 715 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 500kW 445V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn
7302017 JNTY 113419 Df Gc Pfd Rdr RT	**KIYO MARU** **Shinyo Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 015** 1 137 2 943	NK	**1973** Kurushima Dock Co. Ltd.—Uwajima (747) 100,36 14,05 5,995 92,00 14,03 7,01 P 36,9 F 10,4 1 dk RW	**M General Cargo** Ref. In.3 366 3 Ha (stl) (7,0 7,0 5,5 × 5,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe 15,25kn
7109855 JI2504 107489 Rdr RT	**KIYO MARU** **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**1 496** 820 3 676		**1969** Geibi Zosen Kogyo—Kure (220) 80,73 12,43 5,817 74,50 12,40 6,30 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 147,5t 12kn
6513413 JAJR 113139 Rdr	**KIYO MARU** ex Shinun Maru-73 **Okamoto Kisen K.K.** Fukuyama, Japan Hiroshima Pref.	**987** 624 1 827		**1965** Imabari Zosen—Imabari (139) 74,00 10,47 5,004 64,98 10,39 5,36 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Fuel 104,5t 11,25kn
7650294 JH2563 116564 Rdr	**KIYO MARU** ex Taihei Maru **Tozu Shunyo K.K.** Tokyo Japan	**551** 305 1 516		**1974** Yaizu Dock—Yaizu 63,51 11,00 4,350 58,50 6,10 1dk	**M General Cargo** G.1 710 B.1 516 1 Ha (13,1 × 8,3) ER	Oil 1 343kW (1 800bhp) Akasaka Tekkosho Japan 11,5kn
7105859 JL3774 111350 Df Esd Gc Pfd Rdr	**KIYO MARU** ex Eizan Maru No. 16-79 **Takenaka Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**498** 286 1 025		**1971** Watanabe Zosen K.K.—Hakata (129) 54,31 9,02 4,192 48,95 9,00 4,60 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 220V a.c. Fuel 55,0t-6,0pd
7425053 JJ3001 116010 Rdr RT	**KIYO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**418** 220 835		**1975** Kochi Jukogyo K.K.—Kochi (865) 9,63 3,683 49,48 9,61 5,80 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7850507 JK2111 94398	**KIYO MARU** **Y.K. Kawasaki Kisen** Matsushima, Japan Kumamoto Pref.	**351** 231 762		**1964** Watanabe Zosen K.K.—Hakata 51,85 3,501 47,05 7,41 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Kinoshita Tekkosho Japan 10,5kn
7828188 JK4012 121996	**KIYO MARU** **Y.K. Aosaki Kaiun** Hinase, Japan Okayama Pref.	**199** 119 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (153) *49,72* 9,01 5,01 1 dk	**M General Cargo**	Oil Japan
6803923 Gc Rdr RT	**KIYO MARU** **Societe de Peche Mitsu** Guinea	**185** 66 213		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (171) 37,90 6,84 31,88 6,81 3,18 F 13,5 1 dk	**M Fishing** Side-fishing 1 Ho 10,9 ER B.149 2 Ha ER Der 1(2)	Oil 4SA 6Cy. 280 × 440 403kW (540bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 45kW 225V 60Hz a.c. Controllable pitch propeller

7706081 JM4334 122632 Gc Rdr	**KIYO MARU No. 1** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**989** 614 2 250		**1977** Murakami Hide Zosen K.K.—Hakata (158) 5,152 70,01 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe
7107584 JGMB 110271 Df Esd Gc Pfd Rdr	**KIYO MARU No. 1** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**769** 219 345	NK	**1971** Hashimoto Zosensho—Kobe (338) 53,90 10,04 4,204 49,92 10,01 4,70 RQD 1,9 F 15,3 1 dk RW len 75	**TM Tug** 1 Ha (stl) (4,3 × 3,0)	2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Gen 2 × 104kW 445V a.c. Fuel 225,5t-12,5pd	Niigata 12kn
6918285 JM2893 104383 Rdr	**KIYO MARU No. 1** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**696** 318 511		**1968** Kyokuyo Zosen Tekko K.K. —Shimonoseki (187) 56,39 9,12 3,480 51,01 9,10 4,37 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 794	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 60,0t-3,5pd	Osaka 11kn
7234351 JBHK 113760 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**999** 358 —	**✠100A1** SS 7/76 tug **✠LMC** EL N $1\frac{9}{16}$"U2	**1972**-12 Hashimoto Zosensho—Kobe (351) 69,47 13,03 4,852 63,00 12,60 5,74 RAD 1,3 F 28,4 rf 178 6BH WB1012t incl. DTsf567t	**TM Tug**	2 Oil 4SA each 6Cy. 500 × 800 Hanshin Nainenki Kogyo WTAuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,89N/mm^2 (9kgf/cm^2) Gen 2 × 200kW 445V 60Hz a.c.	Kobe
5336234	**KIYO MARU No. 2** ex Taishin Maru ex Sozyu Maru-63 Hong Kong, Hong Kong (British)	**450** 240 —		**1961** Nakamura Zosen Tekkosho—Matsue (177) 49,61 8,06 3,556 45,01 8,01 3,94 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 400 485kW (650bhp) Fuji Seisakusho Fuel 30,5t	Tateyama 10,75kn
5344140 JJJE 74829 Df	**KIYO MARU No. 2** ex Sumiyoshi Maru No. 18 **Mitsuyoshi Odan** Ondo, Japan Hiroshima Pref.	**147** 90 203		**1956** Tokushima Kogyo—Tokushima 34,35 6,00 2,591 29,27 5,80 3,03 1 dk	**M Fishing** Side-fishing	Oil -SA 6Cy. 310 × 420 Hanshin Nainenki Kogyo	Kobe
5253664 JAYH 86933 Esd Gc Pfd Rdr RTv	**KIYO MARU No. 3** ex Gladiolus-73 ex Nissho Maru-70 **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**1 059** 336 1 117	NK	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (925) 65,61 12,04 5,004 60,00 11,99 5,49 F 33,6 1 dk, pt 2nd dk RW	**TM Tug/Salvage Ship** 1 Ha (4,1 × 2,9) Der 1(10)	2 Oil 4SA each 8Cy. 320 × 380 NE 11/76 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 90kW 445V 60Hz a.c. Fuel 737,5t (d.o.)	Japan 13,5kn
7022332 JM3268 108128 Rdr RT	**KIYO MARU No. 3** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**994** 539 2 201		**1969** Kyokuyo Zosen Tekko K.K. —Shimonoseki (211) 74,12 11,00 5,106 67,01 10,98 5,59 1 dk	**M Tanker** 4 Ta ER L.2 530	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 72,0t-4,5pd	Kobe 11kn
7380083 8KFJ 116728 Df Esd Pfd Rdr RT	**KIYO MARU No. 3** **K.K. Maruki Ishiguri Shoten** Abashiri, Japan Hokkaido Pref.	**124** 42 —		**1974** Narasaki Zosen K.K.—Muroran (868) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 007kW (1 350bhp) Akasaka Tekkosho	Yaizu
7430022 JM3796 118019 Rdr RT	**KIYO MARU No. 5** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**697** 479 1 809		**1975** Kyokuyo Zosen Tekko K.K. —Shimonoseki (280) 65,51 11,03 4,801 62,01 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kobe
7022758 JI2302 102082	**KIYO MARU No. 6** **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**674** 329 1 243		**1967** Nakamura Zosen Tekkosho—Matsue (241) 57,99 8,84 4,255 52,99 8,82 4,55 1 dk	**M Tanker** 4 Ta ER L.1 334	Oil 4SA 6Cy. 350 × 500 783kW (1 050bhp) Hanshin Nainenki Kogyo Gen 2 × 56kW 220V a.c. Fuel 52,0t	Kobe 10,5kn
6909325 JMJW 104349 Df Rdr RT	**KIYO MARU No. 6** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —		**1968** Hakata Dock K.K.—Fukuoka (118) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 522kW (700bhp) Fuji Seisakusho	Tateyama
6918297 JM3065 104399 Rdr RT	**KIYO MARU No. 8** **Kiyomaru Kaiun Y.K.** Shimonoseki, Japan Yamaguchi Pref.	**999** 551 2 300		**1968** Kyokuyo Zosen Tekko K.K. —Shimonoseki (202) 71,96 10,52 5,131 67,01 10,49 5,52 1 dk	**M Tanker** 5 Ta ER L.2 430	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki	Kobe
5151177 Gc Rdr	**KIYO MARU No. 8** ex Hinode Maru No. 8-65 **Kiyo Senpaku K.K.**	**693** 304 —		**1962** Takehara Zosen—Takehara, Hiroshima Pref. (178) 57,00 9,05 4,014 52,00 9,00 4,50 1 dk RW	**M Tanker** Mchy.aft L.1 195	Oil 4SA 6Cy. 320 × 460 Kinoshita Tekkosho Fuel 30,5t	Akash 11kn
7715018 JM4233 120599 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 8** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** 22 112		**1977** Tokushima Zosen—Fukuoka (1251) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Toky

6909337 JM2826 104350 Rdr RT	**KIYO MARU No. 8** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —		**1968** Hakata Dock K.K.—Fukuoka 34,60 6,13 29,93 6,10 2,95 1 dk	(120) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 522kW (700bhp) Fuji Seisakusho Tateyama
6725884 JBCV 100337 Df Gc Pfd Rdr RT	**KIYO MARU No. 11** ex Taiyo Maru No. 36 **Taiyo-Maru Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 106 —		**1967** Fukuoka Zosen—Fukuoka 41,00 6,61 2,896 35,18 6,58 3,33 1 dk	(896) **M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7233931 JMMB 112189 Df Rdr RT	**KIYO MARU No. 11** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 126		**1972** Nagasaki Zosen K.K.—Nagasaki 33,76 6,33 2,712 29,60 6,30 2,82 1 dk	**M Fishing** (323) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7352048 JK3664 115340 Rdr	**KIYO MARU No. 12** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 427 2 163		**1973** Sasaki Zosen K.K.—Kinoe 70,01 11,43 65,99 11,41 5,01 1 dk	(185) **M General Cargo** 1 Ho ER G.3 200 B.2 800 1 Ha (34,3 × 8,0) ER	Oil 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Japan 11,5kn
7233929 JM3571 112190	**KIYO MARU No. 12** **Kiyo Gyogyo K.K.** Nagasaki, Japan. Nagasaki Pref.	**114** 43 126		**1972** Nagasaki Zosen K.K.—Nagasaki 33,76 6,33 2,712 29,60 6,30 2,80 1 dk	**M Fishing** (325) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7714442 JGNT 120642 Rdr RT	**KIYO MARU No. 13** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1977** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** (610) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7019842 Df Gc Rdr RT	**KIYO MARU No. 13** ex Gensin Maru No. 31 **Seyo Suisan K.K.**	**114** 41 —		**1969** Nagasaki Zosen K.K.—Nagasaki 35,03 6,02 2,769 30,15 6,00 2,85 1 dk	**M Fishing** (211) Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
7607730 JK3770 120223 Df Gc Rdr	**KIYO MARU No. 15** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 426 2 017		**1976** Sasaki Zosen K.K.—Kinoe 69,55 11,43 4,877 65,03 11,41 5,01 2 dks	(308) **M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
7410010 JI2827 115780 Rdr RT	**KIYO MARU No. 15** **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**499** 329 1 256		**1974** Sasaki Zosen K.K.—Kinoe 9,53 4,192 56,01 9,50 4,45 1 dk	(247) **M Tanker** Mchy.aft	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
7714454 JM4208 120643 RT	**KIYO MARU No. 15** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1977** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** (611) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7019854 Gc RT	**KIYO MARU No. 15** ex Gensin Maru No. 32 **Seyo Suisan K.K.**	**114** 41 —		**1969** Nagasaki Zosen K.K.—Nagasaki 35,03 6,02 2,769 30,15 6,00 2,85 1 dk	**M Fishing** (212) Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
7714820 JI2915 119606 Rdr RT	**KIYO MARU No. 16** **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**696** 502 1 798		**1977** Sasaki Zosen K.K.—Kinoe 65,13 4,652 65,00 11,02 5,01 1 dk	(261) **M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7233917 JMMD 114688 Df Rdr RT	**KIYO MARU No. 17** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 126		**1972** Nagasaki Zosen K.K.—Nagasaki 33,76 6,33 2,712 29,60 6,30 2,80 1 dk	**M Fishing** (326) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7904231 JM4671 123351 Esd Gc Rdr RT	**KIYO MARU No. 18** **Kiyomaru Kaiun & Meiwa Kisen** Shimonoseki, Japan Yamaguchi Pref.	**1 901** 1 107 3 822	NK (Class cont.)	**1979** Setouchi Zosen K.K.—Kinoe 86,90 13,82 6,201 80,02 13,81 6,71 1 dk	(481) **M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho Tokyo
7510121 JM3869 118145 Df Gc Pfd Rdr RT	**KIYO MARU No. 18** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** 26 96		**1975** Tokushima Zosen—Fukuoka 37,75 6,96 2,388 31,40 6,94 2,75 1 dk	(1172) **M Fishing**	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7233905 JM3573 114689	**KIYO MARU No. 18** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 126		**1972** Nagasaki Zosen K.K.—Nagasaki 33,76 6,33 2,712 29,60 6,30 2,80 1 dk	**M Fishing** (327) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata

6918118 Df Pfd Rdr RT	**KIYO MARU No. 18** ex Heiwa Maru No. 15 **K.K. Ito Shoten**	**110** 19 102	**1967** K.K. Izutsu Zosensho—Nagasaki (495) 35,62 7,14 2,388 29,90 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho	Takamatsu
7020865 JAKJ 106506 Rdr RT	**KIYO MARU No. 21** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 39 —	**1969** Tokushima Zosen—Fukuoka (861) 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 560kW (750bhp) Fuji Seisakusho	Tateyama
7020877 JM3128 106507 RT	**KIYO MARU No. 22** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 39 —	**1969** Tokushima Zosen—Fukuoka (862) 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 560kW (750bhp) Fuji Seisakusho	Tateyama
7312048 JNKS 112442 Df Esd Gc Pfd Rdr	**KIYO MARU No. 28** **Kamekichi Koyama** Kesennuma, Japan Miyagi Pref.	**403** 177 —	**1973** Mie Zosen K.K.—Yokkaichi (88) ... ... 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho	Yaizu
6918704 Df Pfd Rdr RT	**KIYO MARU No. 28** ex Sumiei Maru No. 1 **Navotas Shipping & Fisheries Co. Ltd.**	**111** 19 111	**1968** K.K. Izutsu Zosensho—Nagasaki (513) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho	Takamatsu
6821195 JELQ 103288 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 37** ex Akita Maru No. 11 **Akita Enyo Gyogyo K.K.** Kuji, Japan Iwate Pref.	**194** 90 —	**1968** K.K. Goriki Zosensho—Ise (670) *37,19* 7,24 2,794 7,22 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	Kobe
7430060 JMYX 117194 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 38** **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**498** 241 —	**1975** Mie Zosen K.K.—Yokkaichi (138) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe
7122039 JPZK 106995 Df Gc Pfd Rdr	**KIYO MARU No. 51** ex Katori Maru No. 17 **Katsuo Niiho** Ohata, Japan Aomori Pref.	**284** 139 —	**1970** Kanasashi Zosensho—Shimizu (979) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho	Yaizu
7354943 JKRL 113284 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 55** **Kiyomaru Takaoka Gyógyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 245 —	**1973** Narasaki Zosen K.K.—Muroran (853) 56,95 9,81 50,70 9,78 4,45 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho	Yaizu
6800749 JCCJ 102305 Df Esd Pfd Rdr RT	**KIYO MARU No. 57** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**199** 103 —	**1967** Tokushima Zosen Sangyo —Tokushima (706) 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata
6800751 JCDR 102306 Df Esd Pfd Rdr RT	**KIYO MARU No. 58** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**199** 103 —	**1967** Tokushima Zosen Sangyo —Tokushima (707) 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata
7608289 JM3964 118226 Df Esd Pfd Rdr RT	**KIYO MARU No. 71** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**130** 59 250	**1976** Tokushima Zosen—Fukuoka (1213) 37,42 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata Toky
7715020 JM4321 120600 Df Esd Pfd Rdr RT	**KIYO MARU No. 75** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**130** 63 220	**1977** Tokushima Zosen—Fukuoka (1252) 38,00 (BB) 6,43 2,599 32,31 6,41 2,90 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Toky
7715032 JM4322 120715 Df Esd Pfd Rdr RT	**KIYO MARU No. 81** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**261** 134 400	**1977** Tokushima Zosen—Fukuoka (1253) 47,66 (BB) 7,83 3,193 41,00 7,80 3,56 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Toky
6502531 JNMF 94949 Df Esd Gc Rdr RT	**KIYOAKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**10 884** 6 013 15 602	**1964** Kasado Dock Co. Ltd.—Kudamatsu (231) NK 157,03 20,96 8,611 148,01 20,91 12,20 1 dk	**M Bulk Carrier** 12 Ho ER G.12 305 Der 4(3)	Oil 2SA 8Cy. 650 × 1350 7 162kW (9 600bhp) Ube Tekkosho Gen 2 × 360kW 445V a.c. Fuel 167,5t-30,5pd	Ub 15,25k

7122223 JIIB 105693 Df Gc Pfd Rdr	**KIYOFUJI MARU** ex Kinei Maru No. 35 **Kinei Gyogyo K.K.** Shimizu, Japan Shizuoka Pref.	224 99 —	**1970** Kanasashi Zosensho—Shimizu (998) 44,00 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
6829393 JFVU 101611 Df Esd Gc Pfd Rdr RT	**KIYOFUJI MARU No. 5** ex Seisho Maru ex Rokunoshima Maru No. 11 **Y.K. Kiyofuji Shoji** Shimizu, Japan Shizuoka Pref.	299 152 —	**1968** Kanasashi Zosensho—Shimizu (771) 49,51 7,93 3,252 43,95 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
5398385 JCFE 84968 Df Esd Gc Rdr RT	**KIYOFUJI MARU No. 11** ex Kaijin Maru No. 28 ex Zenko Maru No. 21 **K.K. Kiyofuji Kaiun** Shimizu, Japan Shizuoka Pref.	441 249 —	**1960** Kanasashi Zosensho—Shimizu (351) 50,27 8,84 3,785 46,18 8,79 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 470 Akasaka Tekkosho Yaizu
5398359 JCDY 75897 Df Esd Gc Pfd Rdr	**KIYOFUJI MARU No. 12** ex Nippondaigaku-78 ex Zenko Maru No. 12-65 **K.K. Kiyofuji Kaiun** Shimizu, Japan Shizuoka Pref.	630 331 668	**1957** Kanasashi Zosensho—Shimizu (257) 59,47 9,02 4,147 53,24 9,00 4,60 P 22,0 F 9,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Japan Fuel 312,0t 12kn
5350694 JJZM 84578 Esd Rdr	**KIYOFUJI MARU No. 18** ex Santori Maru No. 6-79 ex Hoei Maru-78 ex Takamiya Maru No. 7 **Y.K. Kiyofuji Shoji** Shimizu, Japan Shizuoka Pref.	361 198 —	**1960** Miho Zosensho K.K.—Shimizu (265) 49,41 8,11 44,00 8,06 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
6419095 8KAU 93821 Esd Rdr	**KIYOHARU MARU** **Shin Taito Kisen K.K.** Kobe, Japan Hyogo Pref.	3 600 2 001 5 637	**1964** Kasado Dock Co. Ltd.—Kudamatsu (229) NK 107,96 15,45 6,503 100,11 15,40 8,21 P 21,4 F 17,7 1 dk	**M Cement Carrier** Mchy.aft 3 Ho G.4 217 Der 4(3)	Oil 4SA 6Cy. 520 × 760 1 940kW (2 600bhp) Ube Tekkosho Ube Gen 2 × 128kW 445V a.c. Fuel 184,0t-9,0pd 11,75kn
6516609 JH2136 98003 Rdr	**KIYOKAWA MARU** **Fuji Kisen K.K.** Fuji, Japan Shizuoka Pref.	499 264 930	**1965** Miho Zosensho K.K.—Shimizu (559) 53,70 8,54 4,103 48,49 8,50 4,45 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,0) ER	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Yaizu Gen 1 × 24kW 1 × 20kW 225V a.c. Fuel 18,5t-2,0pd 11kn
6612609 JG2184 96349 RT	**KIYOKAWA MARU No. 6** **Y.K. Sonoda Kaiun** Matsushima, Japan Kumamoto Pref.	406 181 236	**1966** Nippon Kokan K.K. (Asano Dkyd) —Yokohama, Kanagawa Pref. (135) 43,59 8,82 3,099 42,02 8,39 3,89 1 dk	**TM Tanker** Mchy.aft	Oil 4SA 12Cy. 175 × 205 671kW (900bhp) Ikegai Tekkosho Kawasaki
7649350 JI2837 115825	**KIYOKAZE MARU** ex Taisho Maru No. 1 **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	499 297 1 600	**1975** Yaizu Dock—Yaizu 63,94 4,401 58,50 11,00 6,10 2dks	**M General Cargo** G.2 234 B.1 800 1 Ha (32,3 × 8,0) ER	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan 12kn
6911392 JG2713 106081 Rdr RT	**KIYOMI MARU** ex Kirishima Maru-79 **Kitanippon Marine Service K.K.** Yokohama, Japan Kanagawa Pref.	265 97 —	**1969** Osaka Zosensho—Osaka, Osaka Pref. (305) 34,14 9,83 3,150 33,79 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 48kW 1 × 36kW 225V a.c. Fuel 62,0t
7016785 Rdr RT	**KIYOMI MARU** **Government of The People's Republic of China** China	198 70 —	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (397) 28,40 8,67 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Daihatsu Kogyo Osaka Fuel 23,5t
7724992 JH2700 119914	**KIYOMI MARU No. 1** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	167 58 —	**1977** Sagami Zosen Tekko K.K.—Yokosuka (189) 25,63 8,01 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
5189693 8JGB 90218 Df Esd Gc Rdr RT	**KIYOOKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	3 769 2 052 5 023	**1962** Kasado Dock Co. Ltd.—Kudamatsu (220) NK 107,96 15,45 6,046 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 1 790kW (2 400bhp) Ube Tekkosho Ube Gen 1 × 200kW 230V a.c. Fuel 196,0t-8,0pd 12,5kn
5420891 8KNP 92198 Df Esd Gc Rdr RT	**KIYOOKI MARU No. 2** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	3 756 2 024 6 042	**1963** Kasado Dock Co. Ltd.—Kudamatsu (223) NK 107,96 15,45 6,122 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 1 790kW (2 400bhp) Ube Tekkosho Ube Gen 2 × 120kW 445V a.c. Fuel 196,0t-9,0pd 12,5kn
6802967 JM2629 102225 Gc Rdr	**KIYOOKI MARU No. 3** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	3 927 1 831 6 785	**1967** Kasado Dock Co. Ltd.—Kudamatsu (248) NK 112,02 16,01 6,579 101,96 15,98 8,49 P 22,6 F 17,1 1 dk	**M Cement Carrier** 9 Ho ER G.4 998 Der 1(5) 2(3)	Oil 2SA 12Cy. 300 × 400 2 686kW (3 600bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 184kW 445V a.c. Fuel 159,5t-11,5pd 13kn

7430137 JH2575 118326 Esd Gc	**KIYOSAKI MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 665** 842 2 373	NK	**1975** Miho Zosensho K.K.—Shimizu (1020) 85,50 (BB) 14,23 4,509 79,00 14,20 5,80 P 18,9 F 8,3 1 dk	**M Container Ship** Fixed-guides G.2 073 B.1 837 TEU 48 C. 48/20' 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Akasaka Tekkosho	 Yaizu 13kn
6420666 JG2331 96091 Esd Rdr RT	**KIYOSUMI MARU** **Daiichi Kosan K.K.** Tokyo Japan	**3 146** 1 873 5 553	NK	**1964** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (810) 103,99 15,07 6,300 96,98 15,00 7,80 P 20,2 F 8,0 1 dk	**M Cement Carrier** 3 Ta ER G.4 429 L.4 429	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Tekkosho Gen 2 × 100kW 450V a.c. Fuel 92,5t-8,0pd	 Shimizu 13kn
7903079 JG3820 121780	**KIYOSUMI MARU** **Keiyo Sea Berth K.K.** Sodeguara, Japan Chiba Pref.	**111** 35 —		**1979** Kanagawa Zosen—Kobe (199) 2,101 22,36 8,62 2,87	**TM Pollution & Surface Clearance Vessel**	2 Oil 671kW (900bhp) Nissan Diesel Motor Co. Ltd.	 Ageo
7435498 JG3518 117744 Esd Rdr RT	**KIYOTAKI** **Kaijo Saigai Boshi Center** Tokyo Japan	**195** 48 —		**1975** Yokohama Yacht Co. Ltd. —Yokohama (713) 27,51 10,42 2,109 25,51 10,39 3,81	**TM Firefloat** Twin Hull	2 Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) Ikegai Tekkosho	 Benz Kawasaki
7518836 JRPQ 118178 Gc Rdr RT	**KIYOTAKI MARU** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 588 1 990		**1975** K.K. Wakamatsu Zosensho —Kitakyushu (261) 78,01 12,02 4,712 71,99 11,99 5,49 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 1 567kW (2 100bhp) Daihatsu Diesel Mfg.	 Osa
7106530 JH2310 109956 Gc Rdr RT	**KIYOURA MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**699** 438 2 021		**1970** Miho Zosensho K.K.—Shimizu (759) 69,40 11,03 5,004 65,00 11,00 6,81 2 dks	**M General Cargo** 1 Ho ER G.2 809 B.2 512 1 Ha (37,1 × 7,6) ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c. Fuel 49,0t-6,0pd	 Kobe 12,75kn
7718278 JHPV 122725 Df Esd Gc Pfd Rdr RT	**KIYOYASU MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**9 237** 4 758 12 600	NK	**1978** Kasado Dock Co. Ltd.—Kudamatsu (300) 146,51 22,31 7,501 138,03 22,01 11,31 1 dk	**M Cement Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 450 × 520 6 714kW (9 000bhp) Ube Kosan K.K.	 MaK Ube 16kn
7040516 UEFU M-24798	**KIYPSAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made64 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 11kn
6821339 JJ2291 104706 Gc Rdr RT	**KIYU MARU** **Inoshita Kaiun K.K.** Niihama, Japan Ehime Pref.	**497** 286 865		**1968** Kurushima Dock Co. Ltd.—Imabari (451) 53,85 9,05 3,871 49,00 9,01 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 060 B.950 1 Ha (25,8 × 5,7) ER	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Fuel 63,0t-4,0pd	 Kobe 11kn
7232224 JJ2804 113735 Gc Rdr RT	**KIYU MARU No. 1** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**250** 73 —		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (204) 8,51 26,50 8,49 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
7225518 JJ2803 113734 Gc Rdr	**KIYU MARU No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**248** 76 —		**1972** Hashimoto Zosensho—Kobe (350) 31,40 8,54 2,617 26,50 8,51 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Osaka 13kn
7639678 JRQW 120611 Gc Rdr	**KIZAN** **Nitto Kaiun Y.K.** Oita, Japan Oita Pref.	**1 113** 779 3 245	NK	**1977** Usuki Tekkosho—Usuki (973) 85,25 13,03 5,311 79,71 13,01 7,37 2 dks	**M General Cargo** G.4 768 B.4 445 4 Ha (stl) (11,2 25,7 × 8,9) (15,3 30,7 × 9,3) ER Der 1(15) 1(10)	Oil 4SA 6Cy. 360 × 540 1 567kW (2 100bhp) Akasaka Tekkosho	 Yaiz 11k
5350773 JBRH 89211 Df Esd Gc Pfd Rdr RT	**KIZAN MARU** ex Takashima Maru-66 **Nichiro Gyogyo K.K.** Tokyo Japan	**8 859** 4 767 11 145	NK	**1962** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (195) 149,82 20,48 8,100 140,01 20,40 12,70 P 39,4 B 12,5 F 35,1 2 dks & S dk RW	**M Factory Ship** OSD Fish-factory 5 Ho ER 5 Ha (2,7 × 2,7) (3,1 × 3,2) (3,1 3,1 3,1 × 3,1) ER 12W Der 5(15) 5(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 440kW 450V a.c. Fuel 2 359,5t-23,5pd	 B&W Taman 13,75k
7527411 JK3764 120213 Gc Rdr RT	**KIZAN MARU** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**497** 292 1 292		**1975** Kochi Jukogyo K.K.—Kochi (920) 11,00 4,147 57,00 10,98 5,85 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho	 Yaiz
5189758 UOCU M-26872 Df Esd Gc Rdr RT	**KIZI** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,71 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.1 740 3 Ha (each 3,9 × 3,9) ER 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 970kW (1 300bhp) Gorlitzer Masch. Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V	 Gorlit 11k

7127883 EWZC M-31511 Df Esd Gc Rdr RT	**KIZIR** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 581** 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5189760 TCTW 73 Rdr	**KIZKULESI** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 013** 107 356	AB	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (736) 60,00 14,58 2,998 57,61 14,53 1 dk	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 7Cy. 360 × 600 1 567kW (2 100bhp) Sulzer At. & Ch. de la Loire St. Denis 1 propeller aft, 1 fwd Fuel 46,5t
6927286 ENHP M-27850 Df Esd Gc Rdr RT	**KIZLYAR** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10,25kn
6859441 UQEH M-5850	**KIZLYAR** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 54	RS	**1963** ............U.S.S.R. 27,08 5,49 1,999 2,49	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,9 × 1,7)	Oil 4SA 6Cy. 175 × 240 East Germany Fuel (d.o.) 8,75kn
5189825 LIJG C9074	**KJEHOLM** ex Martina **Reidar Kvilhaug** Kopervik Norway	**180** 81 —	NV	**1910** De Hoop—Leiderdorp 32,47 6,66 3,322 30,08 6,61 1 dk R BK 170 len 49 conv sailing vessel —	**M Fishing** Side-fishing 3 Ha (1,3 2,5 3,0 × 2,6) ER 1W Der 2	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 54 Wichmann Motorfabrik Rubbestadneset Gen 1 × 9kW 110V d.c. Fuel (d.o.)
5025146 LFEQ	**KJELL-OSKAR** ex Stenbrodd-77 ex Svinten-73 ex Aro-71 ex Arold-66 ex Byrding-49 ex Union III-41 **Bjarne Pettersen** Sortland Norway	**146** 78 193	R	**1909** A/S Porsgrunds M/V—Porsgrunn (54) 30,48 5,97 2,744 5,95 1 dk	**M General Cargo** 1 Ho ER G.283 1 Ha (9,7 × 3,3) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 300 224kW (300bhp) NE 68 Wichmann Motorfabrik Rubbestadneset Fuel 5,0t (d.o.) 10kn
5189849 LNVH C14409 Df Esd	**KJELLNES** **Torris Torrissen** Bodo Norway	**248** 147 —	NV	**1956** Leirvik Sveis—Lervik (12) 36,02 6,86 3,836 33,41 6,81 1 dk BK 89 len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,2 × 0,9) (3,2 × 1,8) (3,2 × 1,9) ER Der 1(3)	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) NE 66 Wichmann Motorfabrik Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.)
5280722 LKQE C1070 Df Rdr RTm	**KJELLOY** ex Polarbris V-66 ex Niern-62 **Hans Andersen** Tromso Norway	**365** 163 —	NV	**1941** A/S Framnaes M/V—Sandefjord (129) 46,13 7,80 4,700 41,00 7,75 1 dk BK 191 len 66 conv Whaler 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (each 3,2 × 2,2) ER 1W	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) NE 66 Klockner-Humboldt-Deutz Koln Gen 1 × 62kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)
7325631 LLSU 18168 Df Esd Gc Pfd Rdr RT	**KJOLLEFJORD** **Joh. Hustad P/R** Vardo Norway	**297** 90 —	NV	**1973** Bodo M/V—Bodo (37) 46,51 9,00 4,534 39,81 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7016735 LMQO C17513 Esd Gc Rdr RT	**KJOLNES** **Nordkapp Havfiskeselskap A/S** Kare Nordhus Hammerfest Norway	T.Mk **297** 89 —	NV	**1970** Storviks M/V—Kristiansund (42) 46,51 9,02 4,528 40,04 9,00 6,53 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Fuel (d.o.)
7432288 LADN 18582 Rdr	**KJOLVA** **A/S Troms Fylkes D/S** Tromso Norway	**179** 69 —	NV	**1975** Tronderverftet A/S—Hommelvik (26) 31,30 8,95 27,06 8,92 3,51 1 dk	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 4SA 4Cy. 250 × 360 403kW (540bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel (d.o.)
7521900 LDDH 18863 Df Esd Gc Pfd Rdr RT	**KJONNSUND** **Brodrene Kjonno A/S** Kristiansund N. Norway	**299** 192 800	NV	**1976** Johan Drage A/S—Rognan (376) 54,26 10,01 3,506 48,62 9,99 5,77 P - 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 795 B.1 639 1 Ha (stl) (28,0 × 7,0) ER Der 1(10) 1(3)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11,25kn
6419825 DLWC Esd Rdr RTv	**KLAAR KIMING** **Wyker Dampfschiffs- Reederei G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**434** 186 —	GL	**1964** Husumer Schiffsw.—Husum (1220) 49,99 9,17 1,804 45,01 8,62 3,20 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 690P Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 082kW (1 450bhp) Motorenw. Mannheim Mannheim Gen 1 × 40kW 1 × 30kW 380/220V a.c. 2 Controllable pitch propellers Fuel 9,0t (d.o.) 14,5kn
7222920 PFJQ Esd Pfd Rdr RT	**KLAARTJE** **Jac. Tanis** Goedereede Netherlands	**168** 60 —		**1972** Coop. ver. Schpsw. "Vooruit"- —Zaandam (340) 29,01 25,81 7,01 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln

7365825 PFJY 22 Esd Rdr RT	**KLAAS ADRIANA** **Gebr. H. & B. Marijs** Arnemuiden Netherlands	**242** 89 —		**1975** Coop. ver. Schpsw. "Vooruit"- —Zaandam 36,00 7,52 7,50 4,09	**M Fishing** Side-fishing	Oil 4SA 8Cy. 370 × 400 1 313kW (1 760bhp) Klockner-Humboldt-Deutz Koln 12kn
6515631 HO-7507 Df Esd Rdr RT	**KLAAS I** ex Sawi I-78 ex Windhund-77 **Falcon Tow Ltd.** Panama Panama	**300** 213 163	GL	**1965** Schiffsw. H. Rancke—Hamburg (197) 51,59 8,16 2,591 46,49 8,13 2,93 1 dk	**M General Cargo** 1 Ho ER G.705 B.563 1 Ha (25,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 224kW (300bhp) Klockner-Humboldt-Deutz Koln 10kn
7211842 PFJW 32 Esd Rdr RT	**KLAASJE** **Rederij S. Koorn & Zonen** Den Helder Netherlands	**165** 58 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (69) 32,72 7,04 28,81 7,01 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared 757kW (1 015bhp) Stork-Werkspoor Diesel B.V. Zwolle 10,5kn
5018612 PFJP Df Esd RT	**KLAASJE** ex Anna Lydia-68 **R. Kramer** Urk Netherlands	**129** 43 —		**1960** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/75) 29,01 6,61 3,201 24,80 6,49 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 242 × 300 604kW (810bhp) NE 70 Anglo-Belgian Co. S.A. Gent/Gand
7117412 PFPT Esd Pfd Rdr RT	**KLAASJE** ex Maarten Cornelia-74 **P. van Urk** Urk Netherlands	**119** 43 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam (409) 29,75 28,40 6,43 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 403kW (540bhp) N.V. Kromhout Motorenfabrik Amsterdam
5429419 TFUF Df Esd Gc Rdr RT	**KLAENGUR** ex Andri-76 ex Arni Krist Jansson-74 ex Videy-73 **Meitillin H/f** Thorlakshofn Iceland	**184** 76 —	(NV)	**1964** Brattvag Skipsbyggeri A/S—Brattvag (14) 34,04 7,04 30,38 6,96 3,66 1 dk BK 102	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,2) (3,1 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 1 × 18kW 220V d.c. Fuel (d.o.)
5189899 UVGF M-1146 Df Esd Gc Rdr RT	**KLAIPEDA** **U.S.S.R.-Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 030	RS	**1954** ............U.S.S.R. 145,45 19,23 8,679 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 013 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russki-Diesel Works U.S.S.R. Fuel 833,0t (d.o.)-14,0pd 13kn
5189904 UMWB M-10080 Df Esd	**KLAIPEDA** **U.S.S.R.** Murmansk U.S.S.R.	**685** 224 407	✠	Lch.**1956** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (174) Len & Cmpl.**1956**-11 A/B Finnboda Varf —Stockholm 63,00 9,33 4,290 59,37 9,30 4,81 F 12,8 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm
7511539 TFVM VE103 Df Esd Gc Pfd Rdr RT	**KLAKKUR** **Klakkur H/f** Vestmannaeyjar Iceland	**488** 165 265	**✠100A1** stern trawler Ice Class 3 **✠LMC** EL J 1$\frac{3}{16}$"U2	**1977**-2 Stocznia im. Komuny Paryskiej —Gdynia (B402/02) 52,08 10,93 4,871 43,79 10,76 6,96 B 10,1 2 dks rf 762 Box K 305 1BH to U dk. 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref. 1 Ho 16,9 ER	Vee Oil 4SA 12Cy. 250 × 300 sr geared 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
5189930 XPZB D743 Df Esd Rdr RT	**KLAKKUR** **P/f J. F. Kjolbro A/S** Klakksvik Faroe Islands	**318** 156 —	NV	**1960** Ankerlokken Slip & M/V—Floro (28) 38,00 7,50 3,588 33,71 7,47 3,87 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 300 × 410 336kW (450bhp) A/S Volund Kobenhavn Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-1,0pd
7396484 YCEI Df Esd Gc Rdr RT	**KLAMONO/PERMINA 1016** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**9 509** 6 279 17 171	NV	**1976** Sarpsborg M/V A/S—Greaker (40) 152,33 23,22 8,972 142,32 23,00 11,41 1 dk	**M Tanker** Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 with flex. couplings & sr geared to sc. shaft 6 386kW (8 560bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 1 × 1864kW 1 × 344kW 1 × 196kW 440V 60Hz a.c. 16kn
5189966 9MSL 199535 RTv	**KLANG** **Port Kelang Harbour Authority** Penang Malaysia	**191** 3 —	✠Classed LR until 28/11/75	**1959**-6 Straits Steamship Co. Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 RW rf 152	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 with sr reverse gearing Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)
5189978 OFJZ 1397	**KLARA** ex Marja Lilsa-59 ex Tuula-51 ex Plymouth ex Trader-47 ex Tower Bridge-33 **Teuvo Oskari Hanttu** Turku/Abo Finland	**174** 93 248		**1916** Sunderland S.B. Co. Ltd.—Sunderland 37,32 6,25 2,102 ... ... 1 dk R	**TM General Cargo** 1 Ho 21,0 G.311 1 Ha (12,4 × 3,4) Der 1(1) 2(0,5)	2 Oil 2SA each 2Cy. 330 × 340 90kW (120bhp) J. & C. G. Bolinder M/V A/B Stockholm Gen 2 24V d.c. Fuel (d.o.) 8kn
5133876 LEKH C12812 Df Gc	**KLARA BIRTING** ex Knut Gronnevet-71 ex Gos I-65 ex Knekt-55 **Ottar P. Huse P/R** Molde Norway	**645** 330 —	NV	**1949** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (615) 51,67 9,05 5,106 47,00 9,00 7,22 1 dk RW BK 196 conv Whaler 65	**M Fishing** Side-fishing Mchy.aft 2 Ha (1,3 × 1,8) (2,3 × 3,1)	Oil 2SA 8Cy. 310 × 490 783kW (1 050bhp) NE 65 Alpha-Diesel A/S Frederikshavn Gen 2 × 75kW 220V 50Hz a.c. Fuel (d.o.)

5189980 UOYI M-11762	**KLARA ZETKIN** **U.S.S.R.** Vladivostok U.S.S.R.	**4 171** 2 177 6 063	(RS)	**1934** "Andre Marti" SB. & Eng. Works —Leningrad 110,11 15,70 6,732 15,65 8,36 1 dk R	**M General Cargo** 3 Ho ER 2 Ho B.7 163 5 Ha (9,3 10,1 8,6 × 6,1) ER (8,6 12,7 × 6,1) 11W Der 1(15) 10(5)	Oil 2SA 4Cy. 680 × 1200 Russkiy-Diesel Works Leningrad 9,75kn
7044275 UKGR M-30618 Df Esd Gc Rdr RT	**KLARA ZETKIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 423 4 228	RS	**1971** Stocznia Gdanska—Gdansk (B443/06) 119,74(BB) 17,02 —/7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
6923670 ZGDV 384438 Df Esd Gc Pfd Rdr RTv	**KLAREDON** ex Laredo-79 ex Hansa Nord-79 **Laredo Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**3 044** 1 886 4 481	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (454) 102,98 14,64 5,849 94,60 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 168kW 380V 50Hz a.c. Fuel (d.o.) 13kn
6609860 LFAB 16428 Df Esd Rdr RT	**KLARING** **Lauritz Gjendemsjo** Alesund Norway	**457** 210 —	NV	**1966** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (20) 49,79 8,03 3,709 44,40 7,98 6,84 1 dk BK 102 len 71	**M Fishing** Side-fishing 6 Ta ER 2 Ha (each 2,5 × 2,9) 4 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 300 776kW (1 040bhp) A/S Bergens M/V Bergen Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7345124	**KLASAFET** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Sorong Indonesia	**128** 109 —	BKI	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (97) 29,57 26,80 7,40 3,36	**TM Tug**	Oil 2SA 6Cy. 270 × 420 Matsui Tekkosho Ise Gen 1 × 24kW 1 × 12kW
5327506 346332 Df Esd Rdr RTm	**KLASSEN** ex Sigrid-72 ex Sigrid K-69 **Continental Explosives Ltd.** Vancouver Canada	**588** 344 966	AB	**1961** J. J. Sietas Schiffsw.—Hamburg (487) 68,00 10,06 3,709 61,17 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 41,9 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER Der 1(15) 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 35kW 1 × 30kW 1 × 17kW 220V d.c. Fuel (d.o.) 12kn
7306946 EWFG M-28215	**KLASSNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1970** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7228493 345961 Rdr RT	**KLATAWA** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —P Mchy.fwd & aft	2 Oil -SA each 8Cy. 114 × 127 440kW (590bhp) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
5190018 OGTP 1370 Esd	**KLATTEN** ex Thore-52 ex Dalsland **Vieno Rimpe** Kotka Finland	**197** 100 305		**1907** Thorskogs M/V—Thorskog 31,70 6,81 3,150 6,79 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (12,8 × 4,2) ER	Oil 2SA 4Cy. 230 × 400 149kW (200bhp) E made50 fitted— Frederikshavns Jernst. & Msk. Frederikshavn Fuel (d.o.) 7,5kn
5190020 LCAP C14241	**KLAUS AS** **P/R Klaus As** Kare Bakk Kristiansund N. Norway	**162** 76 —	NV	**1956** Mjosundet Batbyggeri—Aure (52) 31,70 6,91 3,125 27,72 6,89 3,71 1 dk len 72	**Wood M Fishing** Side-fishing 2 Ha (2,9 × 1,8) (3,8 × 2,9) ER	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 72 Caterpillar Tractor Co. Peoria, Il Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.) 9kn
6913340 DARB Df Esd Gc Rdr RT	**KLAUS BLOCK** **Heinrich Block** Hamburg Federal Republic of Germany	**500** 375 1 464	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (654) 77,02 4,045 69,42 11,21 6,25 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.2 747 B.2 676 1 Ha (stl) (44,3 × 8,5) ER	Oil 4SA 6Cy. 400 × 580 1 268kW (1 700bhp) Klockner-Humboldt-Deutz Koln 12,5kn
5190044 DIMD Df Esd RT	**KLAUS BUCK** **Erwin Pliefke** Hamburg Federal Republic of Germany	**299** 156 451	GL	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (175) 45,80 8,11 2,645 42,02 8,08 2,87 P 10,1 F 6,4 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.573 B.540 1 Ha (18,9 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 8,5kn
5235715 OZFX Df Esd RT	**KLAUS D** ex Minde-71 ex Anna Marta-62 **Anders Kurt Nielsen** Egernsund Denmark	**273** 131 345	GL	**1924** Gebr. Boot—Leiderdorp 42,55 6,71 3,353 6,66 3,48 P 8,3 F 4,0 1 dk R len 39 & 51 conv General Cargo —	**M General Cargo** Ref. 1 Ho 24,9 ER G.57 B.29 2 Ha (each 9,8 × 4,2) ER 2W	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.) 8kn
5190056 DFUB Df Esd RT	**KLAUS JAGEMANN** **Klaus Jagemann** Stade Federal Republic of Germany	**300** 143 451	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (187) 45,57 8,49 3,023 40,09 8,41 3,31 P 9,2 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.626 B.595 1 Ha (20,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 8,5kn

7007394 HPRS Df Esd Gc Rdr RTm/h/v	**KLAUS LEONHARDT** **Partenreederei m.s. 'Klaus Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 640** 4 257 14 486 **9 406** 6 424 16 907	GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (621) 139,73 21,06 —/9,189 132,09 21,01 12,30 P & B 55,8 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 4 Ha (stl) (10,5 × 8,0) (29,2 12,8 12,8 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Bremer Vulkan Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16kn
6700872 SVTS 2775 Df Esd Pfd Rdr RT	**KLAVDIA** ex Oakland Star-71 ex Klavdia-69 **Klavdia Cia. Naviera S.A.** Piraeus Greece	**11 000** 5 777 13 741	BV	**1966** Kherson Shipyard—Kherson 155,71 20,65 9,068 140,01 20,60 12,30 P 33,0 F 28,1 2 dks rf 152	**M General Cargo** Ref 5 Ho 16,0 16,6 17,8 27,7 17,2 ER 6 TwD ER 1 TwD G.18 030 B.17 530 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) E made64 fitted66 B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 60Hz a.c. Fuel 838,0t (hvf) 18kn
7422922 UMZQ M-34912 Df Esd Gc Pfd Rdr RT	**KLAVDIYA YELANSKAYA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 923** 1 434 1 414	RS	**1977** Brodogradiliste "Titovo"—Kraljevica (416) 100,01(BB) 16,24 4,649 90,00 16,18 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Brodogradiliste "Uljanik" Pula 17kn
7010303 YCHI Gc Pfd Rdr	**KLAWIT** ex Fuji Maru No. 15-78 ex Akashi Maru-72 **P.T. Jayamas Purnama Plywood Co.** Jakarta Indonesia	**974** 549 1 904	NK	**1969** Nishi Zosen K.K.—Imabari (107) 71,48 11,03 4,941 65,00 11,00 5,59 P 16,5 F 9,2 1 dk RW	**M General Cargo** 1 Ho ER G.2 155 B.1 762 1 Ha (stl) (44,6 × 6,0) ER 2W Der 2(10)	Oil 4SA 6Cy. 370 × 580 1 194kW (1 600bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 28kW 225V a.c. Fuel 153,5t-5,5pd 13kn
5167231 PFKG Df Esd Rdr RT	**KLAZINA** ex Jacob Becker-74 **A. Visser** Wagenborg Scheepvaart B.V. Groningen Netherlands	**431** 279 1 046	GL	**1961** J. J. Sietas Schiffsw.—Hamburg (500) 61,27 10,06 3,918 55,02 10,01 6,00 2 dks	**M General Cargo** CSD 1 Ho 39,6 ER G.1 960 B.1 756 2 Ha (18,1 9,9 × 6,0) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 11kn
5263891 SV3851 4557 Df Esd Gc Rdr	**KLEARCHOS** ex Ophir-72 **Kydonia Maritime Enterprises Ltd.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	**1 354** 662 1 799	BV	**1962** At. Duchesne & Bossiere S.A.—Le Havre (155) 74,10 10,85 4,877 67,80 10,80 6,00 2 dks	**M General Cargo** 2 Ha (11,6 17,5 × 5,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 400 × 600 1 022kW (1 370bhp) Masch. Augsburg-Nurnberg Hamburg 13kn
7202683 WB8742 252352	**KLEHOWA** ex APC 101 **D & V Boat Co.** Seattle, Wa United States of America	**149** 101 —		**1943** ....Antioch, Ca *29,48* 6,56 3,31	**Wood M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
6508121 YTTK Df Esd Gc Rdr RT	**KLEK** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 750** 3 533 7 515	**✠100A1** CS 10/75 DTm—vegetable oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ JR	**1965**-9 Brodogradiliste "III Maj"—Rijeka (500) 149,03 20,38 7,176 135,01 20,30 11,51 P 53,7 F 14,1 2 dks rf nil 4BH to U dk 5 to 2nd dk WB1743t incl. DTm538t	**M Passenger/General Cargo** Ref 50P 4 Ho ER 1 Ho G.14 307 B.13 023 In.1 066 5 Ha (stl) (8,9 × 6,0) (11,2 11,2 12,7 × 6,4) ER (11,2 × 6,4) 18W Der 1(25) 6(10) 8(5) 4(3)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Brodogradiliste "III Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 380kW 400V d.c. Fuel 1 168,5t 17,5kn
5349279 SVKZ 5503 Df Esd Gc Rdr	**KLELIA** ex Taikohsan Maru-75 **Kresar Cia. Naviera S.A.** Piraeus Greece	**38 964** 24 802 69 533	BV (NK)	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (674) 242,50 32,31 13,586 233,00 18,22 P 48,5 F 21,7 1 dk RW	**M Tanker** 24 Ta ER L.84 308	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 450V a.c. Fuel 3 457,5t-66,0pd 15,5kn
7605823 UWCV M-34922 Df Esd Gc Pfd Rdr RT	**KLEMENT GOTTWALD** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** Brodogradiliste "III Maj"—Rijeka (584) 195,00 28,05 12,101 182,99 28,01 17,78 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.47 734 Der 2(10)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
5138321 LNZZ 13282 Rdr	**KLENNSBOEN** ex Gunnar Langva-74 ex Shika-52 **Ola Roseth** Alesund Norway	**307** 132 —	NV *	**1929** Smith's Dock Co. Ltd.—South Bank, Middlesbrough 43,11 7,42 4,331 7,37 1 dk R BK 178 len 54	**M Fishing** Side-fishing 3 Ha (1,2 × 1,3) (3,6 3,6 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) E made63 fitted76 Klockner-Humboldt-Deutz Koln Gen 2 × 54kW 220V d.c. Fuel (d.o.)
5108493 SV3460 3869 Pfd RTm/h	**KLEOPATRA** ex San Liberal-77 ex Captain Stelios-75 ex Grace-71 ex Sunrise-70 ex Westerend-70 ex Esterel-68 ex Pejerey-66 ex U.S.A.-66 ex Esso Suwanee-63 ex Empire Lad-46 Launched as Empire Garnet **E. & G. Kottis & S. Valsamidis** Piraeus Greece	**299** 150 356	HR ✠Classed LR until 7/63	**1941**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (601) 40,42 7,40 3,061 38,79 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 51 conv Tanker 63	**M General Cargo** 1 Ho ER 1 Ha ER 2W Der 2	Oil 2SA 5Cy. 250 × 420 343kW (460bhp) Polar British Auxiliaries Ltd. Glasgow Fuel (d.o.) 8kn

5338555 LNPF C12364 Df Gc Rdr RT	**KLEPPE SENIOR** ex Leiv Aarseth-72 ex Star VII-66 **Nils Kleppe P/R** Bergen Norway	**709** 333 —	NV	**1948** Hall, Russell & Co. Ltd.—Aberdeen (813) 52,00 9,05 5,684 45,50 9,00 6,61 1 dk RW BK 191 conv Whaler 66	**M Fishing** Side-fishing 6 Ta ER 4 Ha (each 2,7 × 1,7) ER 2 Ha (each 2,7 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) NE 66 Atlas-Mak Masch. Kiel Gen 2 × 72kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.) 14,5kn
6807448 LWRU Rdr RTv	**KLEPPESTO** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**485** 277 442	(NV)	**1968** Loland Motorverstad A/S—Leirvik (27) 43,64 10,04 2,674 37,50 10,00 3,66 B 4,6 1 dk & S dk rf 597 BK 107	**M RoRo Cargo/Ferry** OSD 500P Vehicles Side doors	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 31,5kW 1 × 25kW 230V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 30,5t (d.o.) 11,5kn
5102322 LAXM	**KLETTEN** ex Leiking-73 ex Elmain-65 ex Heinr. Kappelhoff-57 **Bjarne Christiansen P/R** Maloy Norway	**195** 81 260	GL	**1934** F. Schichau G.m.b.H.—Danzig Free City 32,77 7,04 3,322 30,82 7,01 3,51 1 dk R	**M General Cargo** 1 Ho G.340 B.283 1 Ha (8,9 × 3,0) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) E made57 fitted67 Wichmann Motorfabrik Rubbestadneset Fuel 13,0t (d.o.)-1,0pd 9kn
7034969 LXCN C17512 Esd Pfd Rdr RT	**KLEVSTRAND** **I/S Pallebater** Wollert Hvide & Bjarne Kyrkjebo Bergen Norway	T.Mk **299** 145 996	NV	**1970** Batservice Verft A/S—Arendal (592) 71,18 13,24 3,023 65,99 13,21 5,87 2 dks	**M General Cargo** Ice strengthened Side doors 1 Ho 47,0 ER G.961 2 Ha (stl) (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel Gen 2 × 50kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd 12kn
7108734 UHSN M-31489 Df Esd Gc Rdr RT	**KLIM VOROSHILOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	RS	**1971** Kherson Shipyard—Kherson 152,81 20,63 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7348487 UYEJ M-31183 Df Esd Gc Pfd Rdr RT	**KLIMOVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (359) 81,95 13,62 5,200 72,98 13,61 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
7740520 UBZE M-34788	**KLIMOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,75kn
6404521 UBCW M-17118 Df Esd Gc Pfd Rdr RT	**KLIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1109) 147,35 19,74 8,221/9,360 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 4(10) 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6855354 UDTQ M-21186	**KLIN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** .............U.S.S.R. 43,59 7,68 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5190135 DNCA	**KLINGE** **Partenreederei m.s. 'Klinge'** Tankreederei Trappe & Co. Hamburg Federal Republic of Germany	**300** 188 526	GL	**1962** Schiffsw. Scheel & Johnk—Hamburg (436) *47,49* 8,03 2,363 2,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 350 261kW (350bhp) Motorenw. Mannheim Mannheim 9kn
7741029	**KLINTSY** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1979** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 641kW (2 200bhp) Skoda Praha
5242639 SZQJ 5133 Df Esd Gc Rdr RTm/h	**KLIO** ex Lisianne ex Gimletun-69 ex Mostum-65 **Klio Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**6 186** 3 484 10 758 **8 791** 5 155 12 906	NV	**1958** Deutsche Werft A.G.—Hamburg (720) 146,31 18,80 8,141/9,132 134,85 18,75 1 dk & S dk rf 51	**M General Cargo** OSD/CSD 2P 5 Ho 14,0 20,0 21,7 21,0 21,0 G.18 491 B.16 848 5 Ha (stl) (9,0 11,9 13,4 11,9 11,9 × 7,3) Der 1(30) 2(10) 16(5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 220V d.c. Fuel 1 473,5t (hvf) 14kn
5163302 HOUU 1018-70 Df Esd Gc Rdr RTm	**KLIO** ex Sparta-77 ex Irish Willow-69 **Sueloscon S.A.** Panama Panama	*1 743* *746* 1 994	✠**100A1** SS 2/75 ✠**LMC** EL p	**1956**-12 Ailsa SB. Co. Ltd.—Troon (494) 78,92 11,89 4,795 73,77 11,74 6,10 P 19,6 F 8,9 1 dk RW rf 152 5BH WB650t incl. DTf150t	**M General Cargo** 2 Ho 13,4 28,0comb. ER G.2 842 B.2 709 3 Ha (stl) (9,1 × 6,7) (9,1 9,1 × 7,3) ER 6W Der 4(5) 2(3)	Oil 2SA 9Cy. 340 × 570 1 268kW (1 700bhp) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel 141,0t (d.o.) 12kn

5205538 356981 Df	**KLIPO** ex Lehnskov-72 ex Skaarupsund-60 ex Stevnsvig-58 ex Annaliese Wehlen-57 ex Sonne ex Theda **Tobago Cayo Services Ltd.** Kingstown St. Vincent	**177** 99 234	 BV	**1906** Stocks & Kolbe—Kiel 34,42 6,53 2,515 29,60 6,51 3,08 1 dk R	**M General Cargo** 1 Ho ER G.481 B.425 1 Ha (15,7 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 200 × 340 149kW (200bhp) NE 63 Alpha-Diesel A/S Frederiksha Fuel 40,5t (d.o.) 9
7625500 PFKI Df Esd Gc Pfd Rdr RTh	**KLIPPER** **Jaczon B.V.** Scheveningen Netherlands	**1 232** 672 2 668	**✠100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL Q 1½"U2	**1977**-6 Ysselwerf B.V.—Rotterdam (168) 80,70 (BB) 13,85 5,201 74,15 13,76 7,70 F 13,5 1 dk & S dk rf nil 5BH to U dk 1 to 2nd dk WB574T incl. DTf91T	**M General Cargo** OSD Ref. 3 Ho 17,5 15,6 17,5 ER In.3 554 TEU 16 C.Dk 16/20' (40') incl. ref C 3 Ha (stl) (each 9,3 × 8,8) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 420 sr geared 2 089kW (2 800bhp) Atlas-Mak Masch. K Gen 1 × 360kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 264,0t (d.o.) 15
7710276 PFKK Df Esd Gc Pfd Rdr RTh	**KLIPPER II** **Jaczon B.V.** Scheveningen Netherlands	**1 237** 675 2 666	**100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL Q 440,0/38,0U2	**1978**-2 Ysselwerf B.V.—Rotterdam (184) 80,73 (BB) 13,85 5,201 74,15 13,76 7,70 F 13,5 1 dk & S dk rf nil 5BH to U dk 1 to 2nd dk WB591T incl. DTf89T	**M General Cargo** OSD Ref. 3 Ho 17,5 15,6 17,5 ER In.3 723 TEU 16 C.Dk 16/20' (40') incl. ref C 3 Ha (stl) (each 9,3 × 8,8) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 420 sr geared 2 089kW (2 800bhp) Atlas-Mak Masch. K Gen 1 × 360kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 264,0t (d.o.) 15
5428817 LCLC C15911 Df Esd Rdr RT	**KLIPPSTEIN** ex Robert Senior-78 **P/R Selnes og Nordoya** **Fiskeindustri A/S** Nils Selnes Tromso Norway	**187** 78 —	 NV	**1963** Bolsones Verft—Molde (194) 34,88 6,86 3,512 32,31 6,84 3,56 1 dk len 65	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (0,9 × 0,9) (3,5 × 1,6) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) Wichmann Motorfabrik Rubbestadnes Gen 1 × 18kW 220V d.c. Fuel (d.o.)
7107704 LZIN 171 Df Esd Gc Rdr RT	**KLISURA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 437 1 440 **1 812** 969 2 127	 BR	**1971** I. Dimitrov Shipyard—Rousse (13) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulz Z.U.T. "Zgoda" S Gen 3 × 80kW 400V a.c.
7228481 345965 Rdr RT	**KLITSA** ex Denman Queen-73 **Government of Canada** **(Ministry of Highways for** **The Province of British** **Columbia)** Victoria Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Vehicles —P Mchy.fwd & aft	2 Oil -SA each 8Cy. 108 × 127 220kW (295bhp) General Motors Corp. Detroit, I 1 propeller aft, 1 fwd
5026932 TFQB Df Esd Rdr RT	**KLJAFOSS** ex Askja-76 **Eimskipafelag Reykjavikur H/f** Reykjavik Iceland	**500** 247 1 077	**✠100A1** SS 7/76 Str. nav. ice **✠LMC** EL I	**1957**-7 Solvesborgs Varv A/B—Solvesborg (47) 65,99 10,24 3,772 59,26 10,00 5,95 Ba 10,4 F 7,4 1 dk & S dk RW rf 51 Coll BH to S dk 2 to 2nd dk WB378t	**M General Cargo** OSD 1 Ho ER G.2 067 B.1 841 3 Ha (each 9,9 × 4,9) ER 6W Der 6(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederiksha Fuel 97,5t (d.o.) 11,5
6912449 VCGW 330809 Df Esd Gc Rdr RT	**KLONDIKE** **British Yukon Navigation Co.** **Ltd.** Vancouver Canada	**8 043** 5 522 7 011	**✠100A1** CS 6/74 Vancouver—Skagway Nos. 1, 2 & 3 side tanks (p&s)—oil FP above 37,8°C. Nos. 4 & 5 tanks (p&s)— oil FP above 51,6°C. **✠LMC** EL Bt 2"SQ	**1969**-6 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (294) 120,12 21,90 6,116 113,09 21,34 11,13 1 dk rf 76 NS 7BH WB1780t	**TM Container Ship** Fixed-guides Oil Cement Self- unloader Mchy.aft C. Ho 200/25' C. Dk 88/25' Cr 1(40)	2 Oil 2SA each 7Cy. 500 × 700 4 178kW (5 600bhp) Po Nydqvist & Holm A/B Trollhatt 2 AuxB 0,35N/mm^2 (50lbf/in^2) Gen 3 × 300kW 575V 60Hz a.c. 13,5
6606129 FNPW 2970 Df Esd Gc Rdr RT	**KLONDYKE** **Societe Nord Pecheries & Cie.** Andre Leduc Boulogne France	**710** 322 376	 BV	**1965** Beliard-Murdoch S.A.—Ostende (C.194) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.486 4 Ha (1,3 1,3 1,3 × 0,9) (3,9 × 1,3) ER Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 065kW (1 428bhp) Masch. Augsburg-Nurnberg Augsbu Fuel 158,5t (d.o.) 13
5040859 OWYW RTm	**KLONDYKE** ex Benedikte-72 **Niels J. Jensen P/R** Hirtshals Denmark	**113** 52 —		**1960** Peter's Scheepsbouw N.V.—Kampen (37) 27,61 5,90 5,87	**M Fishing** Side Trawler	Oil 2SA 5Cy. 261kW (350bhp) Alpha-Diesel A/S Frederiksha Fuel 24,5t (d.o.)-1,5pd
7040592 UEGN M-24819	**KLOOGA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11
5190202 LCRM Df RT	**KLORINA** **Borregaard A/S** Sarpsborg Norway	**158** 79 234		**1954** Glommens M/V—Fredrikstad (145) 30,00 6,05 2,642 6,00 1 dk len 56	**M Liquefied Gas Carrier/Tanker** LPG Alcohol 4 Ta (stl) 2 cyl horizontal 2 rectangular ER L.201 L.(gas) 170	Oil 2SA 4Cy. 200 × 300 242kW (325bhp) Wichmann Motorfabrik Rubbestadnes Gen 1 × 6kW 220V 50Hz a.c. Fuel (d.o.) 7

6905472 9GWA 316576 Df Esd Gc Rdr RT	**KLORTE LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 715** 2 501 10 419 **7 155** 4 010 10 586	✠**100A1** CS 2/79 ✠**LMC** EL Y 2$\frac{1}{16}$"U2	**1969**-9 Soc. Espanola de Const. Nav. —Cadiz (145) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,3 F 11,6 2 dks RW rf 127 7BH to U dk 1 to 2nd dk WB1243t incl. Tunnel tanks 224t	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 218kW 450V 60Hz a.c. 17kn
5044958 VC8922 329788 Df Esd Rdr RT	**KLOSTER** ex Birgitte Freilsen-65 **Dorman Roberts Ltd.** St. John's, Nfl Canada	**544** 328 965	✠**100A1** SS 6/78 ✠**LMC** EL j 1$\frac{1}{8}$"SQ	**1960**-8 Schps. "Hoogezand" J. Bodewes —Hoogezand (100) 61,09 9,25 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB322t incl. Dk 38t	**M General Cargo** 1 Ho ER G.1 133 B.1 076 2 Ha (7,7 15,3 × 4,7) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Masch. Kiel A.g. Kiel Fuel 71,0t 11kn
7229590 DDWZ Df Esd Gc Pfd Rdr RTh/v	**KLOSTERFELDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 089** 1 905 6 261	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (450) 104,91 14,64 6,392 95,74 14,61 7,22 P 22,6 F 9,2 1 dk	**M General Cargo** 2 Ho 32,4 33,1 ER G.6 267 B.6 121 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 216kW 390V 50Hz a.c. Fuel 542,5t (d.o.) 14,5kn
7033056 DGKV Df Esd Gc Rdr RTh/v	**KLOSTERTOR** **Partenreederei m.s. 'Klostertor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**499** 187 669	GL	**1970** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (718) 54,51 11,33 3,798 49,43 11,03 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo Cr 1(50)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nurnberg Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5kn
6822931 UYWF M-27645 Df Esd Gc Rdr RT	**KLYAZMA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7064) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 1,3 × 1,3) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5189928 UYQZ M-997 Df Rdr	**KLYAZMA** **U.S.S.R.** Vladivostok U.S.S.R.	**1 081** 336 1 122	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (931) 63,51 10,01 4,477 9,96 4,78 P 19,2 B 10,1 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.35 L.1 398 1 Ha (1,8 × 2,3) 2W	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn
7729904 UWOB M-35114 Df Esd Gc Rdr RT	**KLYKACH** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7101968 EVRW M-31497 Df Esd Gc Rdr RT	**KLYUCHEVSKOY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 581** 888 1 268	RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 83,80 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5042522 161 Df Esd Pfd RTm	**KNAR** ex Bernache-72 **Constant Pauwaert & Marcel Carton** Zeebrugge Belgium	**270** 90 134	(BV)	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (784) 36,89 7,55 3,379 32,19 7,50 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 671kW (900bhp) NE made74 fitted75 Klockner-Humboldt-Deutz West Germany
7007631 LLIN C17391 Esd Pfd Rdr RT	**KNARDAL** **I/S Pallebater** Wollert Hvide & Bjarne Kyrkjebo Bergen Norway	T.Mk **298** 146 1 016	NV	**1970** Batservice Verft A/S—Mandal (590) 71,18 13,24 2,998 65,99 13,21 5,85 2 dks	**M General Cargo** Ice strengthened Side doors 1 Ho 47,0 ER G.961 2 Ha (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel Gen 2 × 50kW 230V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd 12kn
7504201 LAVX Df Esd Rdr RT	**KNAUSEN** **Arvid Silden P/R** Maloy Norway	**207** 86 —		**1975** T. Hellesoy Skipsb.—Lofallstrand (93) 32,11 7,35 28,50 7,29 3,87 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 300 403kW (540bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel (d.o.)
6721034 LLVC C16775 Esd Rdr RTm	**KNESTER** **Knut L. Stenevik** Bergen Norway	**552** 249 559	NV	**1967** Gravdal Skipsbyggeri—Sunde (362) 47,81 8,56 43,31 8,54 6,71 B 19,6 F 10,1 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim Mannheim Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd 12,5kn
7008881 SPZO Df Esd Gc Rdr RT	**KNIAZIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 482** 576 908	PR	**1969** Stocznia im. Komuny Paryskiej —Gdynia (B29/06) 75,44 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn

7808322 P3LO Df Esd Gc Pfd Rdr RT	**KNIEPSAND** **Sociedad Argentina de Financiacion Marittima Ltd.** Limassol Cyprus	**1 599** 905 2 184	GL (Class cont.)	**1979** Buesumer Werft G.m.b.H.—Buesum (274) 78,11 5,762 70,82 12,51 7,52 2 dks	**M General Cargo** CSD Ref. Mchy.aft	Oil 4SA 6Cy. 320 × 420 1 679kW (2 250bhp) Atlas-Mak Masch.
5027637 RT	**KNIERTJE** ex Astra-66 ex Albatros Panama	**111** 49 —		**1916** Gebr. Boot—Leiderdorp 27,56 6,51 … … … R	**M General Cargo**	Oil 2SA 5Cy. 190 × 350 NE 60 N.V. Mach. "Bolnes" Krimpe
5090543 Df Esd RT	**KNIERTJE JACOBA** ex Dirk-65 ex Mewa XII-47 ex Dirk-36 Panama	**170** 63 —		**1916** Gebr. v.d. Meer—Vlaardingen 34,93 6,71 … … …	**M Fishing** Side-fishing	Oil 4SA 2Cy. 230 × 350 Appingedammer Brans Appingeda
6803404 GYLW 333537 Esd RTh/v	**KNIGHTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**276** 0 —	✠**100A1** SS 3/77 tug Great Yarmouth— Southampton service ✠**LMC** EL (e) 1⅛"U1	**1968**-3 Richards (Shipbuilders) Ltd. —Lowestoft (493) 34,60 9,28 3,582 30,79 9,15 5,03 RFD 17,4 1 dk rf 457 BK 178 4BH WB30t	**M Tug** Mchy.aft	Oil 4SA 6Cy. 381 × 508 sr reverse geared Mirlees, Bickerton & Day Stockpo Gen 2 × 11kW 230V 50Hz a.c. Fuel 81,5t 14k
5149033 DCVP Df Esd	**KNISTA** ex Hermann Litmeyer-75 **Grete-Luise Staschull & Trude-Grete Knibba** Haren/Ems Federal Republic of Germany	**296** 137 410	GL	**1951** Jos. L. Meyer—Papenburg *38,59* 7,52 2,921 3,28 1 dk RW	**M General Cargo** 1 Ho ER G.531 B.474 1 Ha (16,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Ko 9k
5190317 319694 Df Esd Rdr RT	**KNOCK** **Pierce Fisheries Ltd.** Shelburne Canada	**145** 83 —		**1962** Harley S. Cox & Sons—Shelburne, N.S. *25,67* 7,01 … … … 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 72 General Motors Corp. Detroit, M Fuel (d.o.) 10k
7738618 Df Esd Gc Pfd Rdr RT	**KNORR** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 806** 523 1 597	AB	**1970** Defoe SB. Co.—Bay City, Mi (443) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 1 865kW (2 500bhp) DeLaval Turbine Inc. (Enterprise Div.) U.S.A Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft 10,5k
6608098 SWYG 6 Df Esd Gc Pfd Rdr RTm/h/v	**KNOSSOS** ex Saga-78 ex Hispania-72 ex Svea-69 **Minoan Lines Shipping S.A.** Heraklion Greece	T.Mk **8 554** 3 864 —	✠**100A1** CS 1/77 Ice Class 3 ✠**LMC** EL et 2¼"SQ	**1966**-10 Lindholmens Varv. A/B —Goteborg (1096) 141,20 20,96 5,671 128,02 20,73 14,03 B 97,0 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB2196t incl. DTa188t DTsf119t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 748bth P Stern & side doors	4 Oil 4SA each 6Cy. 400 × 460 sr geared to 2 sc. shafts 7 520kW (10 080bhp) Pielstic A/B Lindholmens Varv. G 2 AuxB 0,79N/mm² (114lbf/in²) Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 437,0t (d.o.)-33,5pd 18k
5096810 LQMY Df Esd Pfd Rdr RT	**KNOSSOS** ex Eddycliff-63 **Mar Claro S.A.** Buenos Aires Argentina	**2 668** 735 1 933	BV ✠Classed LR until 10/64	**1953**-2 Blythswood SB. Co. Ltd.—Glasgow (100) 87,33 14,13 5,252 82,30 13,42 5,64 P 29,3 B 10,4 F 17,1 1 dk RW conv Replenishment Tanker 66	**M Factory Ship** Fish-factory Ref 5 Ho 12,9 18,9 20,9 13,4 3,9 ER In.2 705 3 Ha (1,7 × 1,9) (3,2 3,2 × 2,9) ER 4W Der 4(2,5)	Oil 2SA 8Cy. 450 × 700 2 387kW (3 200bhp) E made64 fitted66 N.V. Werkspoor Amsterda Gen 3 × 330kW 2 × 190kW 220V d.c. Fuel 691,0t (d.o.) 12k
7637266 UQTB Df Esd Gc Pfd Rdr RT	**KNUD JESPERSEN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 623** 7 297 12 600	✠**100A1** strengthened for heavy cargoes container cargoes in holds and on hatch covers and upper deck roll on—roll off cargoes in tween deck Ice Class 1C ✠**LMC** **UMS** EL Dt 550,0/54,0U3	**1979**-3 B & W Skibsvaerft—Kobenhavn - (868) 133,31(BB) 20,58 9,402 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U.dk, 3BH to 2nd dk WB4368T incl. No. 1 hold 1125T, TwDk tanks 498T, Dk tanks 319T	**M RoRo Cargo/General Cargo** Vehicles Quarter stern door/ramp 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared 4 297kW (5 760bhp) Alpha-Diesel A/S Frederikshav AuxB (Comp) 0,84N/mm² (8,5kgf/cm²) Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 15k
5190343 9VBL 381572 Df Esd Gc Rdr RT	**KNUD MAERSK** **The Maersk Co. (Singapore) Pte. Ltd.** A. P. Moller Singapore Singapore	T.Mk **5 942** 3 548 6 777	✠**100A1** SS 3/78 DTsmf—oil FP above 65,5°C., vegetable oil, latex or molasses FPT—oil FP above 65,5°C. or latex ✠**LMC** EL z 1$\frac{15}{16}$"SQ	**1958**-8 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (748) 136,43 16,51 6,738 124,69 15,85 9,76 P 5,2 F 24,7 2 dks rf 102 len 60 Coll BH to U dk 8 to 2nd dk WB2267t incl. Tunnel tanks 165t DTsmf949t	**M General Cargo** G.12 374 B.11 298 5 Ha (8,2 × 4,8) (12,2 21,0 × 5,4) ER (10,8 × 5,4) (8,0 × 4,8) 16W Der 1(40) 1(30) 5(10) 11(5)	Oil 2SA 6Cy. 620 × 1150 3 655kW (4 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav AuxB 0,69N/mm² (100lbf/in²) (AuxB (ex.g) 0,69N/mm² (100lbf/in²)) Fuel (hvf) 14,75k
6612104 OUYC Df Esd Rdr RTm	**KNUD SIF** **Alfred D. Nielsen** Kobenhavn Denmark	**499** 297 1 050	BV	**1966** N.V. Bodewes Schps.—Martenshoek (487) 61,60 10,29 3,722 55,99 10,19 6,10 RQD 38,1 F 11,0 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 711 B.1 552 2 Ha (9,9 × 4,8) (14,7 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-Mak Masch. K Gen 1 × 15kW 1 × 10kW 220V d.c. Fuel 89,5t (d.o.) 11,5k
5190379 OYND Df Esd Gc Rdr RT	**KNUDSHOVED** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 882** 1 333 1 307	BV	**1961** Helsingor Skibsv. og Maskinbyg. —Helsingor (352) 109,18 17,23 4,598 108,03 17,20 7,12 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 1500P	2 Oil 2SA each 7Cy. 500 × 900 5 819kW (7 800bhp) B&W Helsingors Skibs. & Msk. Hs Gen 4 × 368kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.) 16k

7407568 SDCT Df Esd Gc Pfd Rdr RTm/h/v	**KNUT** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**181** 58 —	✠**A1** tug Swedish harbour service Ice Class 2 ✠**LMC** EL (C) $\frac{13}{16}$"U2	**1976**-6 A/B Asi-Verken—Amal (113) 25,53 8,92 3,887 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller 13kn
6512160 LGUO Df Esd Rdr RT	**KNUT AARSET** ex Norvoll-75 ex Norafjell-70 **Karl Olav Aarseth P/R** Peder Norvoll Alesund Norway	**197** 109 305	NV	**1965** Hjorungavaag Verksted A/S —Hjorungavaag (5) 35,77 7,45 3,017 31,81 7,40 3,31 1 dk BK 102	**M General Cargo** Ice strengthened 1 Ho ER B.340 1 Ha (16,4 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) NE 70 Aabenraa Motorfabrik Abenra Gen 1 × 38kW 1 × 25kW 220V 50Hz a.c. Fuel (d.o.) 9,25kn
7003556 331298 Df Esd Gc Rdr RTm/v	**KNUT LANG** **Northern Transportation Co. Ltd.** Vancouver Canada	**789** 524 —		**1969** Allied Shipbuilders Ltd.—Vancouver, B.C. (170) 52,43 14,91 1,677 51,21 14,60 3,20 1 dk rf 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 100kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 12kn
7509328 SDUG	**KNUT MARK** **R/A Transatlantic** Goteborg Sweden	**39 573** 25 663 64 000	NV	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B526/01) 251,16 12,351 235,01 32,21 17,02 F - 1 dk	**M Bulk Carrier** 9 Ho G.89 257 9 Ha (11,6 17,9 11,6 11,6 11,6 11,6 11,6 17,9 11,6 × 15,5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 640kW 440V 50Hz a.c. 15,25kn
5190422 LLXU	**KNUT VIKING** ex Hurum-55 **Alf Mortensen** Oslo Norway	**369** 190 —		**1945** ....England *45,76* 6,74 ... ... conv —	**TM Ferry**	—P 2 Oil 4SA each 12Cy. 180 × 195 746kW (1 000bhp) E made45 refitted49 Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
6716326 RT	**KO 115** **Taiwan Land Development Corp.** Kaohsiung China*	**150** 38 —		**1966** Fukuoka Zosen—Fukuoka (856) 28,50 7,83 2,007 26,01 7,80 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe
7915943 JKZE 123621	**KOA MARU** **Sanwa Shipping Co. Ltd. (Sanwa Shosen K.K.)** Japan	**14 263** — 23 893	NK (Class cont.)	**1979** Imabari Zosen—Marugame (1066) 9,953 150,02 24,60 13,62 1 dk	**M Bulk Carrier** Mchy.aft	Oil Ishikawajima Harima Heavy Ind. Aioi
7853834 JL2099 94643	**KOA MARU No. 1** **Aso Kaiun Y.K.** Nichinan, Miyazaki Pref. Japan	**293** 162 450		**1964** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (116) 42,50 3,201 38,00 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Makita Diesel Co. Ltd. Japan 8,5kn
6823416 JL3018 105231 Rdr RT	**KOA MARU No. 2** **K.K. Nagaya Unyu Shokai** Osaka, Osaka Pref. Japan	**498** 279 1 026		**1968** Tokushima Zosen Sangyo —Tokushima (682) 53,60 8,82 4,192 49,51 8,79 4,40 1 dk RW	**M Tanker** 4 Ta ER L.1 196	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho Takamatsu Gen 1 × 36kW 225V a.c. Fuel 30,5t-3,0pd 10,5kn
7922984 JL4538 119072	**KOA MARU No. 3** **Koa Sangyo K.K.** Takamatsu, Kagawa Pref. Japan	**498** 358 —		**1979** Koa Sangyo K.K.—Japan *56,00* 9,71 4,50 1 dk	**M Tanker**	Oil Japan
7231440 JL3922 111570 Esd Gc Rdr	**KOA MARU No. 5** **Koa Kaiun K.K.** Johen, Ehime Pref. Japan	**290** 152 760		**1972** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (204) 51,90 9,22 3,696 46,94 9,20 6,00 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu
7908718 JL4643 123058 RT	**KOA MARU No. 8** **Koa Kaiun K.K.** Johen, Ehime Pref. Japan	**499** 327 1 000	NK	**1979** Kochi Jukogyo K.K.—Kochi (1320) 4,252 64,01 11,51 4,37 1 dk	**M General Cargo** Mchy.aft	Oil 1 119kW (1 500bhp) Akasaka Tekkosho Japan
7238199 JG3189 113981 Esd Gc Rdr	**KOAN MARU** **Munakata Kaiun K.K.** Tokyo Japan	**1 516** 1 143 3 542	NK	**1972** Imamura Zosen—Kure (187) 82,48 12,22 5,722 82,00 12,20 6,35 P 20,8 F 11,9 1 dk	**M Tanker** Mchy.aft L.3 567	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Tokyo Fuel 177,0t 12,5kn
7414494 JL3168 117327 Rdr	**KOAN MARU** **Wakamiya Kaiun K.K.** Tosa, Kochi Pref. Japan	**464** 244 594		**1974** Shin Nikko Zosen—Setoda (102) 10,01 2,998 44,99 9,99 3,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Kubota Tekkosho Osaka
7850313 JRGG 82103	**KOAN MARU** **Mitsuyasu Senpaku Y.K.** Ishinomaki, Miyagi Pref. Japan	**298** 148 560		**1959** Oura Dock—Namikata 37,37 3,150 31,70 7,54 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 239kW (320bhp) Akasaka Diesels Ltd. Yaizu 9kn

6620656 8KAK 93735 Rdr	**KOAN MARU No. 2** ex Yoshin Maru-65 **Mitsuyasu Sangyo K.K.** Nishiizu, Japan Shizuoka Pref.	**619** 393 1 099		**1963** Innoshima Dock—Innoshima 59,37 8,41 4,192 8,39 4,35 P 12,2 F 6,4 1 dk	**M General Cargo** 1 Ho ER G.1 270 B.1 109 1 Ha (28,5 × 5,0) ER	Oil 4SA 6Cy. 325 × 460 597kW (800bhp) Nippon Hatsudoki Gen 1 × 6kW 115V a.c. Fuel 32,5t-2,5pd	Ko 11,25
7651494 JL2526 99678 Rdr	**KOAN MARU No. 3** ex Funada Maru No. 5 **Mitsuyasu Sangyo K.K.** Nishiizu, Japan Shizuoka Pref.	**497** 298 1 219		**1966** Kishimoto Zosen—Kinoe 53,29 4,101 49,10 9,01 4,50 1 dk	**M General Cargo** G.1 120 1 Ha (25,5 × 6,0) ER	Oil 671kW (900bhp)	Jap 11
7904243 JG3972 123595	**KOAN MARU No. 7** **Munakata Kaiun K.K.** Japan	**2 512** — 4 724	NK (Class cont.)	**1979** Setouchi Zosen K.K.—Kinoe (482) 6,601 90,02 14,41 7,01 1 dk	**M Tanker**	Oil 2 686kW (3 600bhp) Hanshin Nainenki Kogyo	Akas
7651315 JK3138 103243 Rdr	**KOAN MARU No. 11** ex Kasuga Maru No. 13 ex Sumiyoshi Maru No. 8 **Kokoku Kisen K.K.** Kurahashi, Japan Hiroshima Pref.	**195** 93 546		**1969** Murakami S.B. Co. Ltd.—Naruto 41,00 3,001 8,01 3,31 1 dk	**M General Cargo** 1 Ho	Oil 485kW (650bhp) Matsue Nainenki Kogyo Gen 1 × 15kW 250V a.c. Fuel 15,0t-2,5pd	Jap 10
7048491 JXHE Rdr RT	**KOBBOY** **Finnmark Fylkesrederi &** **Ruteselskap** Hammerfest Norway	**148** 52 20		**1970** Flekkefjord Slipp & Mask. —Flekkefjord (106) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** Vehicles 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 71 Caterpillar Tractor Co. Fuel 11,0t (d.o.)	Peoria, 11
7401667 JK3669 115426 Gc Rdr RT	**KOBE** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**1 107** 743 3 115		**1974** Higaki Zosen K.K.—Imabari (156) 12,53 5,639 77,02 12,50 5,74 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 641kW (2 200bhp) Makita Tekkosho	Takamat
7378042 7MEM 114344 Esd Gc Rdr RT	**KOBE MARU** **Oshima Unyu K.K.** Naha Japan	**4 929** 2 672 2 848		**1974** Mitsubishi Heavy Industry Ltd. —Shimonoseki (746) 143,44 16,82 6,503 127,01 16,79 7,22 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles —P	2 Oil 2SA each 8Cy. 520 × 1050 11 936kW (16 000bhp) Kobe Hatsudoki Seizosho	Kob
7412604 JIXJ 117612 Df Gc Rdr	**KOBE MARU** **Meishin Kisen K.K.** Tokyo Japan	**2 988** 1 978 5 932	NK	**1974** Oshima Dock K.K.—Yoshiumi (557) 101,10 16,18 6,605 95,00 16,16 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** G.7 347 B.6 575 2 Ha (stl) (27,9 29,4 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Fuel 576,0t-13,0pd	Mitsubis Nagasa
7037052 JL3693 109246 Df Rdr RT	**KOBE MARU** **Shikoku Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**2 927** 1 456 965		**1970** Shikoku Dock Co.—Takamatsu (745) 98,30 16,46 4,401 91,01 16,41 6,25 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 523P	2 Oil 4SA each 6Cy. 540 × 840 5 968kW (8 000bhp) Makita Tekkosho Gen 2 × 400kW a.c.	Takamat 18,75
7709461 JLXA 118824 Df Esd Gc Pfd Rdr RT	**KOBE MARU** **Chuo Kogyo K.K.** Kobe, Japan Hyogo Pref.	**496** 150 —	NK	**1977** Kochi Jukogyo K.K.—Kochi (1228) 51,97 4,172 46,00 10,01 4,53 RQD 1,6 F 22,0 1 dk	**TM Tug** 1 Ha (2,1 × 2,3) Der 1(5)	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo	Kob 12,5
7700843 JJ3068 118826 Gc Rdr RT	**KOBE MARU No. 2** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**699** 442 2 079	NK	**1977** Higaki Zosen K.K.—Imabari (197) 72,90 5,014 67,01 11,41 7,01 B 7,1 1 dk rf 500	**M General Cargo** 1 Ho 45,3 ER G.3 118 B.2 717 1 Ha (stl) (39,5 × 8,9) ER Der 2(5)	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c. Fuel 9,5t (d.o.) 84,0t (hvf)-6,0pd	Kob 11,25
7335636 JJ2680 108952 Rdr	**KOBE MARU No. 8** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**678** 382 1 431		**1970** Higaki Zosen K.K.—Imabari (114) 64,17 9,81 4,522 59,01 9,78 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 534 B.1 333 1 Ha (33,0 × 5,7) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Gen 1 × 64kW 225V a.c. Fuel 154,5t-5,5pd	Kob 13
7713735 D5OI 6495 Df Esd Gc Pfd Rdr RT	**KOBE STAR** **Hariz Tankers Corp.** Zim Israel Navigation Co. Ltd. Monrovia Liberia	**13 729** 8 140 20 000	AB	**1979** Hakodate Dock Co. Ltd.—Hakodate (666) 144,99 9,621 135,01 21,70 12,20 2 dks	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Ito Tekkosho	Sulz Shimiz
6616306 JQZN 97217 Df Esd Gc Rdr RTm/h	**KOBE THREE** ex Kotoku Maru-79 ex Yushun Maru-70 **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 501** 1 344 3 850	NK	**1966** Hashihama Zosen—Imabari (204) 96,70 13,95 5,639 90,00 13,92 6,68 P 22,9 F 10,1 1 dk RW rf 102	**M General Cargo** 2 Ho 27,5 32,6 ER G.5 028 B.4 780 2 Ha (stl) (19,6 25,5 × 6,6) ER 12W Cr 4(5) Der 2(20) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Gen 3 × 120kW 445V 60Hz a.c. Fuel 457,0t (hvf)-10,0pd	Yai 12,75
6405214 DFBH Df Esd Gc Pfd Rdr RTm/h/v	**KOBLENZ** ex Carl Oskar Kampf-70 **Deutsche Heringsfischerei** **G.m.b.H.** "Nordsee" Deutsche Hochseefischerei G.m.b.H. Bremerhaven Federal Republic of Germany	**1 344** 581 —	GL	**1963** Rickmers Werft—Bremerhaven (323) 76,61 11,10 5,004 67,80 11,00 7,29 1 dk rf 1199	**M Factory Fishing** Fish-factory Stern Trawler Ref In.602	Oil 4SA 8Cy. 400 × 550 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Gen 1 × 272kW 1 × 110kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Ko 15

7030872 EYQM M-30978 Df Esd Gc Pfd Rdr RT	**KOBULETI** ex Zaporozhye-70 **U.S.S.R.** Batumi U.S.S.R.	**2 177** 746 1 139	(RS)	**1970** VEB Volkswerft Stralsund—Stralsund 82,05 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho G.163 In.1 075 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7603203 ZTCA 351524 Df Esd Rdr RT	**KOBUS LOUBSER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Port Elizabeth South Africa	**344** 0 293	Classed LR until 14/4/78	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1525) 35,03 9,50 4,319 30,99 9,00 4,91 1 dk rf 914	**TM Tug** Fire-fighting 1 Ho ER 4,4 1 Ha (stl) ER (0,9 × 1,5)	2 Oil 4SA each 8Cy. 250 × 320 reduction geared Niigata Eng. Co. Ltd. Tokyo Gen 3 × 144kW 400V 50Hz a.c. 2 Directional propellers Fuel 87,0t (d.o.)
5190692 UTAH M-16824	**KOBZARJ** **U.S.S.R.** Odessa U.S.S.R.	**533** — 245	RS	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo (967) 47,88 9,96 3,810 42,60 9,50 4,70 B 17,1	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
7328396 Esd Rdr RTh	**KOCABAS** ex Afon Wen-76 ex M.S.C. Onset-73 **Sondora Shipping Co. S.A.** Panama Panama	**154** — —	**✠100A-** tug U.K. Eire, and between River Elbe and Brest **✠LMC** SS 6/74 EL **SURVEYS OVERDUE — CLASS SUSPENDED 11/5/79**	**1948**-7 Henry Robb Ltd.—Leith 30,48 7,62 3,118 26,93 7,37 2,75 1 dk RW 4BH	**TM Tug** 12P	2 Oil 2SA each 4Cy. 368 × 483 Crossley Bros. Ltd. Manchester Fuel 45,5t 11,5kn
5190719 TCRY 2148	**KOCAELI** **Sultan Mahanli** Izmir Turkey	**496** 266 589		**1944** ....United Kingdom 56,39 9,15 2,744 9,10 1 dk conv Landing Craft —	**TM General Cargo** 1 Ho 33,0 G.850 B.790 2W Der 2(1)	2 Oil each 12Cy. 178 × 197 Richard Paxman Canada Fuel 30,5t 10kn
7327744 TCGI Df Esd Gc Rdr RTh	**KOCAELI I** ex Kocaeli-74 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**14 825** 10 041 22 606	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2373) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk	**M Bulk Carrier** 5 Ho 23,7 24,7 17,6 24,6 25,4 ER G.30 800 B.29 849 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 15kn
6911782 YTHH Df Esd Gc Rdr RT	**KOCEVJE** ex Pioneer Merchant-75 ex Tanba Maru-73 **Splosna Plovba Piran** Koper Yugoslavia	**10 749** 6 551 16 562	BV JR (NK)	**1969** Onomichi Zosen—Onomichi, Hiroshima Pref. (204) 153,88(BB) 22,26 8,797 142,50 22,20 12,10 P 24,7 F 11,6 1 dk	**M General Cargo** 4 Ho ER G.22 287 B.21 674 7 Ha (stl) (17,6 × 10,5) (18,2 18,2 18,2 18,2 18,2 18,2 × 8,3) ER 12W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 220kW 445V a.c. Fuel 1 301,5t 14,75kn
5190721 SPQU Df Esd Gc Rdr RT	**KOCHANOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 731** 3 070 8 666 **8 231** 4 645 10 749	PR ✠Classed LR until 5/63	**1962**-3 Brodogradiliste "III Maj"—Rijeka (481) 148,29 19,03 7,621/8,662 135,44 19,00 11,28 F 28,4 1 dk & S dk, 3rd dk in No. 3 hold rf nil	**M General Cargo** OSD/CSD 12P 3 Ho ER 2 Ho G.16 479 B.14 693 5 Ha (8,9 15,0 11,9 × 7,0) ER (11,9 10,5 × 7,0) 16W Der 1(30) 1(15) 14(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 320kW 1 × 200kW 380V a.c. Fuel 2 023,0t (hvf) 15,25kn
7535145 JK3521 110759	**KOCHI** **Boyo Kisen K.K.** Yanai, Yamaguchi Pref. Japan	**653** 336 274		**1971** Nakamura Zosen Tekkosho—Yanai (101) 50,20 11,00 2,947 45,01 10,98 3,79	**TM Ferry**	Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,75kn
7918191 JJWQ 119083	**KOCHI** **Kochi Prefecture** Kochi, Kochi Pref. Japan	**243** 66 —		**1979** Imai Zosen—Kochi (381) *36,98* 7,41 3,20	**M Research/Fishing** Tuna	Oil Niigata Eng. Co. Ltd. Japan
6608567 JL2373 97434 Rdr RT	**KOCHI MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**886** 472 281		**1966** Hashihama Zosen—Imabari (200) 58,81 11,33 2,693 54,01 11,31 4,02 1 dk RW	**TM Ferry** 978P	2 Oil 4SA each 6Cy. 350 × 500 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 86kW 225V a.c. 13,5kn
7217377 JFIM 112722 Df Esd Gc Rdr	**KOCHI MARU No. 66** **Eiji Uehara** Yokosuka, Kanagawa Pref. Japan	**404** 210 957		**1972** Miho Zosensho K.K.—Shimizu (797) 55,48 9,02 3,582 48,98 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo
7855961 JH2411 108767	**KOCHO MARU** **Shinsen Kaiun K.K.** Niihama, Ehime Pref. Japan	**199** 110 530		**1970** K. Kan—Ehime Pref. (40) 41,00 3,701 37,01 7,60 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 276kW (370bhp) Matsui Tekkosho Japan 10kn
7300057 JI2510 107495	**KOCHO MARU No. 11** **Norio Hirose** Osaka, Osaka Pref. Japan	**147** 77 339		**1970** Masui Zosensho K.K.—Nandan (93) 29,49 6,53 2,998 28,50 6,51 3,20 1 dk	**M Tanker** 6 Ta ER L.346	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn

6419966 3FID 7743- PEXT Df Esd Gc Pfd Rdr RTm	**KODIAK** ex Tashima Maru-77 **Diades Navigation Inc.** Panama Panama	**52 099** 32 530 89 961	AB NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (632) 253,04 36,86 14,529 240,01 36,80 20,60 F 20,8 1 dk rf nil	**M Tanker** 3P 10 Ta ER L.111 449 HeCls. B	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulz Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 560kW 450V 60Hz a.c. Fuel 3 196,5t (hvf)-69,5pd 15,25k
5190812 Df Esd Rdr	**KODIAK** ex Etoile du Nord-60 **Companhia Anonima Pesquera Atlantica** Venezuela	**394** 216 —		**1947** Beliard, Crighton & Cie. S.A. —Ostende (110) 46,44 8,23 42,19 8,18 4,70 len 60	**M Fishing** Side Trawler	Oil 4SA 6Cy. 460 × 660 560kW (750bhp) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuv
7202695 WX9305 507891	**KODIAK QUEEN** ex Vardshov **Gilbert Jack Johnson** Juneau, Ak United States of America	**536** 303 —		**1941** ....Mare Island, Ca *44,08* 8,87 4,27	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
6608282 UUXD M-17159 Df Esd Gc Rdr RT	**KODINO** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 357 3 929	RS	**1966** Hollming Oy—Rauma/Raumo (169) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
6805892 USZX M-27438	**KODOR** **U.S.S.R.** Novorossiysk U.S.S.R.	**433** 181 537	RS	**1962** Riga Shiprepair Works—Riga 49,20 8,23 3,264 45,62 8,21 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho G.640 2 Ha (8,2 9,3 × 5,0) Cr 1(1,5)	Oil 2SA 4Cy. 300 × 500 298kW (400bhp) Russkiy-Diesel Works Leningra 10k
6855380 UQFW M-16732	**KODOR** **U.S.S.R. -Leningrad High School of Marine Engineers** Leningrad U.S.S.R.	**339** 93 —	RS	**1951** ....Finland 52,61 8,97 3,380 4,04	**Aux M Training Ship**	Oil 2SA 3Cy. 350 × 410 Finlan Fuel (d.o.) 7k
7418725 UUSZ M-32776 Df Esd Rdr RT	**KODYMA** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebur Controllable pitch propeller 12k
7639549 JM4272 120556 Rdr RT	**KOE MARU** **Murasaki Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**421** 231 905		**1977** Kumamoto Dock K.K.—Yatsushiro (12) 58,91 3,950 53,01 9,71 6,51 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kob
7331800 PFKJ Rdr RT	**KOEGELWIECK** **Terschellinger Stoomboot Maatschappij B.V.** Terschelling Netherlands	**188** 126 —	✠100A1 SS 6/77 Harlingen—Terschelling service ✠LMC EL (A) ¾"U1	**1973**-9 Westermoen Hydrofoil A/S —Mandal (32) 26,65 9,20 1,194 24,57 9,01 2,80 RAD 5,8 B 16,5 RFD 3,7 1 dk RW rf nil 10BH WB nil	**Aluminium Alloy TM Ferry** 170P Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 215 reverse reduction geared 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafe Gen 1 × 10kW 230V 50Hz a.c. 27k
7800203 D5KJ 6392 Df Esd Gc Pfd Rdr RT	**KOEI** **Trident Navigation Ltd.** Monrovia Liberia	**29 972** 23 492 59 900	NK	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2572) 217,02(BB) 11,800 207,02 36,01 16,31 1 dk	**M Tanker** Mchy.aft L.76 268	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 8 728kW (11 700bhp) Pielsti Ishikawajima Harima Heavy Ind. Aioi 14k
7031589 JEUV 107854 Df Esd Gc Pfd Rdr	**KOEI MARU** **Kosan Kisen K.K.** Numakuma, Hiroshima Pref. Japan	**2 997** 1 895 5 849	NK	**1970** Imabari Zosen—Imabari (251) 101,96 16,31 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 16W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW 445V a.c. Fuel 538,5t-14,0pd 12,75k
7727736 JG3724 121502 Esd Gc Pfd Rdr RT	**KOEI MARU** **Nagata Senpaku K.K.** Tokyo Japan	**2 151** 1 294 3 984	NK	**1978** Kurinoura Dock—Yawatahama (130) 90,76 6,027 84,03 13,81 7,01 P 23,8 F 12,8 1 dk	**M Tanker** Mchy.aft L.4 322	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Diesels Ltd. Yai 12k
7301984 JM3611 114810 Gc Rdr RT	**KOEI MARU** **Doei Unyu K.K.** Ube, Yamaguchi Pref. Japan	**2 095** 1 152 3 287	NK	**1973** Ube Dock—Ube (143) 89,52 13,82 5,500 84,99 13,80 6,30 P 24,4 F 15,3 1 dk	**M Cement Carrier** Mchy.aft	Oil 2SA 12Cy. 300 × 400 2 686kW (3 600bhp) Ube Tekkosho Ub Fuel 70,0t-12,0pd 14k
7630828 Rdr	**KOEI MARU** **Izumi Kaiun K.K.**	**991** 591 2 165		**1967** Imabari Zosen—Japan 70,80 11,00 5,296 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER	Oil 970kW (1 300bhp) Makita Tekkosho Japa Gen 2 × 48kW a.c. 10,75k

6726515 JM2539 100428 Rdr	**KOEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**848** 436 1 515	**1967** Kanda Zosensho K.K.—Kure (122) 63,28 9,81 4,700 58,68 9,78 5,03 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 624 1 Ha ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Kobe Gen 1 × 40kW 225V a.c. Fuel 51,0t-4,5pd 11,5kn
7535365 JG2247 98328	**KOEI MARU** ex Keimei Maru **Okabe Kiyoichi** Tanabe, Japan Wakayama Pref.	**553** 357 1 037	**1965** Shimoda Dockyard Co. Ltd. —Shimoda (140) 47,78 9,43 3,887 45,50 9,40 4,12 1 dk	**M Tanker** 3 Ta ER L.1 178	Oil 485kW (650bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
7715159 JM4269 120563 Gc Rdr RT	**KOEI MARU** **Koei Kisen Y.K.** Namikata, Japan Ehime Pref.	**499** 297 1 533	**1977** Uno Zosen—Namikata (103) 4,550 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
6814348 JM2371 100258 Rdr	**KOEI MARU** ex Hoei Maru No. 8 ex Ebisu Maru No. 20 **Koki Kaiun K.K.** Niihama, Japan Ehime Pref.	**498** 284 1 000	**1967** Kishimoto Zosen—Kinoe (367) 53,98 9,02 4,166 49,51 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 330 × 470 970kW (1 300bhp) Makita Tekkosho Takamatsu Gen 1 × 16kW 1 × 8kW 230V a.c. Fuel 51,5t-4,0pd 11,5kn
5183821 7KGO 88405 Rdr	**KOEI MARU** ex Katori Maru **Hamakaze Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**481** 290 820	**1961** Imabari Zosen—Imabari (79) 53,35 8,54 3,887 48,01 8,49 4,30 1 dk	**M General Cargo** G.1 046 B.971 1 Ha (22,0 × 5,1) ER	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Makita Tekkosho Takamatsu Fuel 28,5t 11,5kn
7648916 JI2402 104580 Rdr	**KOEI MARU** ex Shuntai Maru **Inoshita Kaiun K.K.** Niihama, Japan Ehime Pref.	**478** 253 1 190	**1968** Sasaki Zosen K.K.—Kinoe (127) 53,90 4,201 49,51 9,30 4,81 2dks	**M General Cargo** G.2 622 B.2 200 1 Ha (33,9 × 9,5) ER	Oil 821kW (1 100bhp) Sumiyoshi Tekkosho Japan 11kn
7903706 JM4663 122913	**KOEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**395** 226 1 050	**1979** Miura Zosen—Saeki (570) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan
6811748 JK2501 100620	**KOEI MARU** **Kozo Kawaguchi** Hiroshima, Japan Hiroshima Pref.	**287** 180 366	**1967** Kimura Zosen K.K.—Yutaka (23) *35,00* 8,31 2,769 29,47 8,28 3,00 1 dk	**M Sand Carrier** Mchy.aft len —	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6817302 JK2809 103092	**KOEI MARU** **Koichi Masumoto** Hiroshima, Japan Hiroshima Pref.	**272** 195 356	**1968** Daito Zosen Kogyo K.K.—Higashino (131) 35,41 8,23 2,693 31,98 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7854216 JL2717 101645	**KOEI MARU** ex Kyoshin Maru **Keizo Kato** Kira, Japan Aichi Pref.	**244** 133 400	**1967** Nishihara Zosen—Ohmishima 37,01 3,201 33,00 7,00 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 261kW (350bhp) Matsue Nainenki Kogyo Japan 8,5kn
7736749 JK4029 122020	**KOEI MARU** **Sekitomi Hirose** Towa, Japan Yamaguchi Pref.	**217** 115 —	**1976** Nakatani Zosen K.K.—Hiroshima (433) *29,69* 10,90 2,21 1 dk	**TM Supply Ship**	Oil Japan
6410879 JL2118 94523	**KOEI MARU** ex Shoei Maru No. 8 **Y. Fujioka** Mukaishima, Japan Hiroshima Pref.	**199** 97 339	**1963** Takeda Zosen K.K.—Innoshima (381) 32,01 6,43 2,998 29,29 6,41 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.362 B.330 1 Ha (14,0 × 4,7) ER 1W Der 1(2)	Oil 4SA 6Cy. 260 × 400 209kW (280bhp) Makita Tekkosho Takamatsu Fuel 12,0t 9,5kn
6517859 JG2183 93013	**KOEI MARU** ex Keisho Maru No. 8 **Muraki Kaisoten** Hazu, Japan Aichi Pref.	**199** 129 399	**1964** Daiichi Zosen Tekkosho—Yokohama (249) 32,82 7,90 2,591 31,09 7,60 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 230 × 360 134kW (180bhp) Sumiyoshi Tekkosho Yoshida Fuel 6,0t-1,0pd 8kn
7128100 JM3194 106609 Rdr	**KOEI MARU** **Kisen Godo Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**199** 117 700	**1971** Daito Zosen Kogyo K.K.—Higashino (152) 46,31 8,06 3,423 40,01 8,01 5,26 2 dks	**M General Cargo** Mchy.aft 1 Ha (19,8 × 5,4)	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Kubota Tekkosho Osaka 10,5kn
7855715 8JLV 91910	**KOEI MARU** **Shigeo Okabe** Oyano, Japan Kumamoto Pref.	**199** 112 500	**1963** Asakawa Zosen—Imabari (47) 39,50 3,301 35,51 7,21 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Usuki Tekkosho Usuki 9kn
5420918 7KAD 88130	**KOEI MARU** **Shigeo Akao** Fukue, Japan Nagasaki Pref.	**198** 96 300	**1961** Watanabe Zosen K.K.—Hakata *29,88* 6,53 2,998 29,49 6,48 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,0 × 4,0) ER 1W Der 1(1)	Oil 2SA 4Cy. 149kW (200bhp) Makita Tekkosho Takamatsu Fuel 20,5t-1,0pd 9kn

7020750 JK3280 106004	**KOEI MARU** **Minoru Nishida** Hiroshima, Japan Hiroshima Pref.	**198** 107 356		**1969** Mochizuki Zosensho—Kinoe, Hiroshima Pref. 36,33 8,23 2,998 31,98 8,21 3,31 1 dk	(58)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd.	 Osak 10k
7394644 JL4079 117425 Esd Rdr	**KOEI MARU** **Kokichi Magoshi** Johen, Japan Ehime Pref.	**184** 101 555		**1974** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. 8,51 2,896 44,99 8,49 3,00 1 dk RW	(219)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Tekkosho	 Takamats
7804649 JJ3083 118845 Rdr RT	**KOEI MARU** **Yoshino Kisen K.K.** Goshiki, Japan Hyogo Pref.	**139** 73 250		**1978** Masui Zosensho K.K.—Nandan ... ... 28,02 6,41 2,72 1 dk RW	(137)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 224kW (300bhp) Matsue Nainenki Kogyo	 M
7126621 JLDW 109946	**KOEI MARU No. 1** ex Chiyo Maru No. 25 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**403** 212 —		**1970** Mie Zosen K.K.—Yokkaichi *49,60* 8,81 4,02	(13)	**M Fishing**	Oil .... Fuel (d.o.)	
7510169 JJ3018 116050 Rdr	**KOEI MARU No. 1** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**198** 89 600		**1975** Ura Kyodo Zosensho—Awaji 3,734 41,99 7,50 3,97 1 dk RW	(160)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Matsui Tekkosho	 Is
7354137 JM3632 116912 Gc Rdr	**KOEI MARU No. 2** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**3 107** 1 724 4 711	 NK	**1973** Ube Dock—Ube 112,02 15,07 5,614 105,01 15,02 7,83 P 26,6 F 19,2 1 dk	(145)	**M Cement Carrier** Mchy.aft	Oil 2SA 12Cy. 300 × 400 2 686kW (3 600bhp) Ube Tekkosho Fuel 97,5t-12,0pd	 Ub 14k
7650969 JK2905 103119	**KOEI MARU No. 2** **Katayama Kisen K.K.** Hinase, Japan Okayama Pref.	**498** 242 1 100		**1968** Okayama Zosen K.K.—Hinase 54,62 4,120 49,61 9,20 4,60 1 dk		**M General Cargo** G.957 B.848 1 Ha (26,3 × 6,1) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	 Japa 12,75k
7354060 JFXY 116879 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 2** **Marushin Shoji Y.K.** Makurazaki, Japan Kagoshima Pref.	**299** 126 439		**1973** Tokushima Zosen—Fukuoka 51,21 7,83 3,201 43,52 7,80 3,76 1 dk	(1122)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	 Kob
7397024 JRSB 118025 Esd Gc Rdr RT	**KOEI MARU No. 3** **Yasuda Shintaku Ginko K.K.** Ube, Japan Yamaguchi Pref.	**4 354** 2 143 6 893	 NK	**1975** Ube Dock—Ube 117,99 16,01 7,163 110,01 15,98 9,15 P 26,3 F 18,0 1 dk	(147)	**M Cement Carrier** Mchy.aft 6 Ho	Vee Oil 2SA 16Cy. 300 × 400 3 581kW (4 800bhp) Ube Kosan K.K. Fuel 138,0t-15,0pd	 Ub 14k
7648198	**KOEI MARU No. 3** ex Nippon Maru No. 12 **Great Eastern Shipping Inc.**	**499** 270 1 050		**1969** Hakata Zosen K.K.—Hakata 53,01 4,301 49,31 9,30 4,70 1dk		**M Tanker** 4 Ta ER L.1 273	Oil 895kW (1 200bhp) Nippon Hatsudoki	 Japa 11k
5190953 JPCO 74719 Df Esd Rdr	**KOEI MARU No. 3** **Yamaichi Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**299** 151 —		**1956** Miho Zosensho K.K.—Shimizu 47,91 7,52 42,12 7,50 3,81 1 dk RW	(214)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho	 Yaiz
7208950 JEGJ 109955 Df Esd Gc Pfd Rdr	**KOEI MARU No. 3** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**298** 151 354		**1970** Miho Zosensho K.K.—Shimizu 50,40 8,23 3,290 44,00 8,21 3,61 1 dk	(775)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 007kW (1 350bhp) Akasaka Tekkosho	 Yaiz
5084245 7JTK 86665	**KOEI MARU No. 3** ex Sumisha Maru No. 1 ex Daiei Maru No. 1 **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**199** 94 300		**1961** Hashimoto Zosensho—Sumoto 35,01 6,63 3,302 29,80 6,61 3,20 1 dk RW	(5)	**M Tanker** 3 Ta ER L.310	Oil 4SA 6Cy. 250 × 450 209kW (280bhp) Kobe Hatsudoki K.K.	 Japa 8,5k
7805746 JM4369 122735 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 5** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**4 527** 2 354 6 821	 NK	**1978** Ube Dock—Ube 118,07 16,03 7,168 110,01 16,01 9,15 P 26,3 F 22,6 1 dk	(156)	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 450 × 520 reduction geared 3 357kW (4 500bhp) Ube Kosan K.K.	 Ma Ub 14k
7902829 JL4490 119027 Rdr	**KOEI MARU No. 5** **Jinno Kisen K.K.** K.K. Uyeno Unyu Shokai Iyo-Mishima, Japan Ehime Pref.	**699** 518 1 789		**1979** Hakata Zosen K.K.—Hakata ... ... 64,19 11,00 5,01 1 dk	(212)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kob
6606727 JL2452 97405 Rdr RT	**KOEI MARU No. 5** **Jiro Toriki** Usuki, Japan Oita Pref.	**498** 268 1 016		**1965** Hashihama Zosen—Imabari 50,55 8,67 4,090 49,92 8,62 4,55 1 dk RW	(203)	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,1) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki	 Kob 12k

7103277 JK3236 105938	**KOEI MARU No. 5** **Nippon Jari K.K.** Okayama, Japan Okayama Pref.	**198** 115 450		**1969** Shinwa Sangyo K.K.—Higashino 37,04 3,101 32,11 8,21 3,31 1 dk	(160)	**M Sand Carrier**	Oil 373kW (500bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)	Japan 10kn
7821879 JM4667 122912	**KOEI MARU No. 6** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**5 986** 3 096 8 850	NK (Class cont.)	**1979** Ube Dock—Ube 7,601 110,01 19,02 10,42	(157)	**M Cement Carrier**	Oil 4 476kW (6 000bhp) Ube Kosan K.K.	MaK Japan
7208998 JEKC 109965 Df Esd Gc Pfd Rdr	**KOEI MARU No. 7** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**373** 197 500		**1971** Miho Zosensho K.K.—Shimizu 54,79 8,72 3,518 49,00 8,69 3,87 1 dk	(779)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho	Yaizu
7003996 JMTD 105558 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex R. O. C. No. 1-79 ex Kaiyo Maru No. 8-78 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**224** 89 —		**1969** Niigata Eng. Co. Ltd.—Niigata 44,53 7,62 2,953 38,99 7,60 3,31 1 dk	(837)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigata
7651535 JJ2675 107775	**KOEI MARU No. 8** **Choshin Kaiun K.K.** Nagayo, Japan Nagasaki Pref.	**497** 262 1 200		**1970** Ura Kyodo Zosensho—Awaji 55,00 4,220 51,01 9,50 4,50 1dk	(117)	**M Tanker** 3 Ta ER L.1 328	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japan 10,25kn
7740130 JK3917 120379 Rdr	**KOEI MARU No. 8** **Hagino Kisen K.K.** Hinase, Japan Okayama Pref.	**366** 237 —		**1978** Kogushi Zosen K.K.—Okayama *49,20* 8,21 3,81 1 dk	(207)	**M Tanker**	Oil	Japan
7801099 8JKC 121360 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 8** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 153 —		**1978** K.K. Goriki Zosensho—Ise 3,252 43,77 8,31 3,66 1 dk RW	(806)	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Controllable pitch propeller	Niigata 12,75kn
6909349 JK2906 103120 Rdr	**KOEI MARU No. 8** **Yuukou Furunaka** Kurahashi, Japan Hiroshima Pref.	**199** 107 386		**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	(111)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo	Kobe
7335143 JL2288 97366	**KOEI MARU No. 8** **Hiroshi Ogata** Matsushima, Japan Kumamoto Pref.	**198** 88 266		**1965** Higaki Zosen K.K.—Imabari 31,40 3,001 28,50 7,51 3,31 1 dk	(56)	**M Sand Carrier** 1 Ho ER	Oil 149kW (200bhp) Makita Tekkosho Fuel (d.o.)	Japan 8kn
7019385 JL3125 105177 Rdr	**KOEI MARU No. 10** **K.K. Tabe Kaiun** Kochi, Japan Kochi Pref.	**499** 277 1 005		**1968** Nishi Zosen K.K.—Imabari 55,12 9,22 4,249 49,51 9,20 4,50 1 dk	(105)	**M General Cargo** 1 Ho ER G.1 215 B.1 020 1 Ha (28,5 × 5,7) ER	Oil 933kW (1 250bhp) Hanshin Nainenki Kogyo Gen 2 × 16kW 220V a.c. Fuel 57,0t-4,0pd	Kobe 10,5kn
6725688 JH2051 101295 Rdr RT	**KOEI MARU No. 11** **Fujisawa Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**499** 292 967		**1967** Uchida Zosen—Ise 49,61 8,82 4,039 49,00 8,79 4,47 1 dk RW	(643)	**M General Cargo** 1 Ho ER G.1 150 B.984 1 Ha (25,3 × 5,7) ER	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Fuel 43,5t-3,5pd	Niigata 12kn
7851771 JL3279 106815	**KOEI MARU No. 11** ex Koei Maru **Fukuyoshi Kisen Y.K.** Naruto, Japan Tokushima Pref.	**395** 173 813		**1969** Naruto Zosen K.K.—Japan 53,40 3,701 49,81 9,01 5,69 1 dk		**M General Cargo** Mchy.aft	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	Japan 11kn
7916428	**KOEI MARU No. 12** **Katayama Kisen Y.K.** Japan	**499** — 1 200		**1979** K.K. Matsuura Zosen—Kinoe 4,101 60,03 10,01 6,02 1 dk	(272)	**M General Cargo**	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Japan
7212535 JK3368 107885 Rdr	**KOEI MARU No. 12** **Koei Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 102 453		**1970** Sasaki Zosen K.K.—Kinoe 41,86 7,52 3,398 38,00 7,50 3,51 2 dks	(213)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd.	Tokyo
5228695 JASE 85117 Df Esd Rdr	**KOEI MARU No. 16** ex Daien Maru No. 5-69 ex Masumi Maru No. 18 **Hokko Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**299** 170 —		**1960** Miho Zosensho K.K.—Shimizu 47,91 7,88 42,50 7,80 3,76 1 dk	(268)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho	Yaizu
7236490 JFCY 112283 Df Gc Rdr	**KOEI MARU No. 17** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 396		**1972** Miho Zosensho K.K.—Shimizu 50,40 8,23 3,252 44,00 8,21 3,61 1 dk	(806)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	Yaizu

7851769 JL3275 106811	**KOEI MARU No. 18** **Yoshinaga Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**390** 241 753	**1969** T. Honda—Tsukumi 44,81 4,120 40,47 8,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Mitsubishi Heavy Ind. Ltd.
7823499 JGRP 122352 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 155 —	**1979** K.K. Goriki Zosensho—Ise (816) 3,250 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
5123144 8JSL 89649 Df Esd Pfd Rdr RT	**KOEI MARU No. 18** ex Fukuho Maru-69 **Tatsuo Takahashi** Tokyo Japan	**276** 143 —	**1962** Yamanishi Zosen K.K.—Ishinomaki (419) 40,80 7,57 36,40 7,50 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.
5350682 JJRF 74527 Rdr	**KOEI MARU No. 22** ex Daien Maru No. 12 ex Takamiya Maru No. 5-64 **Hokko Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**386** 179 250	**1955** Kanasashi Zosensho—Shimizu (228) 45,50 7,52 3,252 42,22 7,50 3,81 1 dk RW	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (each 1,9 × 1,9)	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho Gen 2 × 68kW 220V a.c. Fuel 183,0t-2,0pd
7035640 JQBN 109397 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 25** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 174 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (648) 53,80 9,02 3,353 47,83 9,00 5,90	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.
7108772 JMGW 110446 Df Esd Gc Rdr	**KOEI MARU No. 26** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**193** 91 —	**1971** Uchida Zosen—Ise (697) 7,32 36,33 7,29 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd.
7354761 JDRK 115137 Df Esd Gc Rdr	**KOEI MARU No. 27** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 140 364	**1973** Miho Zosensho K.K.—Shimizu (941) 50,40 8,44 3,048 42,98 8,41 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 783kW (1 050bhp) Akasaka Tekkosho
7914937 JI2972 119685	**KOEI MARU No. 28** **Sanei Kaiun K.K.** Osaka, Japan Osaka Pref.	**446** 218 —	**1979** K.K. Yoshida Zosen Kogyo—Arida (307) *58,89* 12,01 5,62 1 dk	**M General Cargo** Mchy.aft	Oil
5195214 HOZU 7827-HK Df	**KOEI MARU No. 28** ex Daien Maru No. 8-69 ex Kotoshiro Maru No. 1-63 **Asia Associates Shipping Co. Ltd.** Panama Panama	**354** 198 209	**1957** Nishii Dock Co. Ltd.—Nansei (20) 46,74 7,55 3,480 42,07 7,52 3,79 2 dks conv Side-fishing Fishing 69	**M Fish Carrier** Ref 3 Ho ER B.357 3 Ha (each 1,5 × 1,8) ER 4W Der 4(1)	Oil 4SA 6Cy. 350 × 400 552kW (740bhp) Akasaka Tekkosho Gen 2 × 48kW 220V a.c. Fuel 233,5t
7233943 JJLI 112123 Df Esd Gc Pfd Rdr	**KOEI MARU No. 28** **Miyazaki Prefecture** Kushikino, Japan Kagoshima Pref.	**254** 128 —	**1972** Uchida Zosen—Ise (715) 8,03 40,70 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.
7380124 JFOG 116459 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 35** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 162 —	**1974** Narasaki Zosen K.K.—Muroran (872) 57,51 9,02 3,480 50,47 9,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho
7823748 JCQH 121593 Df Gc Rdr RT	**KOEI MARU No. 38** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**374** 201 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1015) ... ... 48,01 8,91 3,87 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.
7322952 JQAM 115204 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 51** **Yasuki Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 175 —	**1973** Narasaki Zosen K.K.—Muroran (831) 57,51 9,02 4,998 51,77 9,00 5,72 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho
7320813 JPNH 115161 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 56** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 140 —	**1973** K.K. Goriki Zosensho—Ise (738) 8,23 3,175 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7354668 JCAM 116091 Df Gc Rdr	**KOEI MARU No. 58** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 149 388	**1973** Miho Zosensho K.K.—Shimizu (921) 49,99 8,51 3,112 44,02 8,49 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.

7352232 JDES 116426 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 58** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1973** K.K. Goriki Zosensho—Ise (756) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7393963 JEAT 117134 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 61** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 141 —	**1974** K.K. Goriki Zosensho—Ise (763) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7354802 JCAX 116092 Df Esd Gc Rdr	**KOEI MARU No. 68** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 150 355	**1973** Miho Zosensho K.K.—Shimizu (945) 50,60 8,54 3,112 44,10 8,51 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7705180 JRYY 121303 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 88** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 154 —	**1977** K.K. Goriki Zosensho—Ise (802) 3,252 43,39 8,31 3,66 1 dk	**M Fishing** Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7347029 H0-9164 8169-RH Df Gc Rdr RT	**KOERIER** ex Lita Bewa-78 **Boekanier International Transport Inc.** Panama Panama	T.Mk **499** 317 1 252 **1 399** 911 2 620	**1973** I/S Orskovs Staalskibsvaerft —Frederikshavn (67) BV 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7632034 YBZG 632-Kka	**KOFIAU** ex Kosei Maru No. 2-73 **P.T. East Indonesian Fishery** Menado Indonesia	**126** 53 —	**1963** Nichiro Zosen—Japan ... ... 28,10 5,73 2,19 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 313kW (420bhp) Akasaka Tekkosho Japan Gen 1 × 40kW 1 × 24kW 230V
6406118 8JNZ 90388 Df Esd Gc Rdr RTm/h	**KOFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Hakodate, Japan Hokkaido Pref.	**345** 101 217	**1963** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (849) 47,02 2,850 42,50 7,70 3,81 1 dk	**M Research** Weather	Oil 4SA 6Cy. 300 × 430 485kW (650bhp) Fuji Seisakusho Tateyama 10kn
5191012 JHAX 83427 RT	**KOFUJI MARU** **Miyashita Sangyo K.K.** Kurahashi, Japan Hiroshima Pref.	**125** 37 —	**1959** Miho Zosensho K.K.—Shimizu (254) 26,22 7,35 24,03 7,01 3,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 420 Akasaka Tekkosho Yaizu
6903711 JK2951 103157 Rdr	**KOFUJI MARU No. 22** **Harunobu Konishi** Hiroshima, Japan Hiroshima Pref.	**194** 122 27	**1968** Matsuura Tekko Zosen—Higashino (193) 35,77 6,02 1,728 31,98 6,00 2,65 1 dk	**M Ferry** Mchy.aft 445P	Oil 4SA 6Cy. 240 × 405 597kW (800bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 12kW 225V a.c. Fuel 7,0t-3,0pd 12,5kn
7236464 JK3637 113022 Rdr	**KOFUJI MARU No. 25** **Konishi Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**194** 115 70	**1972** Matsuura Tekko Zosen—Higashino (224) 39,71 6,84 2,147 36,00 6,81 2,80 1 dk	**M Ferry** Mchy.aft —P	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
7210252 JK3493 110720 Gc Rdr	**KOFUJI No. 3** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** 81 138	**1972** Imamura Zosen—Kure (178) 37,80 8,23 2,001 32,52 8,21 2,90 1 dk	**M Ferry** Mchy.aft 564P	Oil 4SA 6Cy. 250 × 320 537kW (720bhp) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 7,5kW a.c. Fuel 28,5t-0,5pd 11kn
7701263 JKLB 122458 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU** **Yuko Sangyo K.K.** Uwajima, Japan Ehime Pref.	**17 486** 11 089 29 285	**1978** Kurushima Dock Co. Ltd.—Onishi (2033) NK 167,60(BB) 10,405 155,02 28,01 14,30 P 22,3 F 11,9 1 dk	**M Bulk Carrier** G.36 342 B.34 625 1 Ha (23,1 × 12,8) 3 Ha (each 25,6 × 14,0) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 14,25kn
6818136 381702 Rdr	**KOFUKU MARU** **Patel Maritime (S) Pte. Ltd.** Singapore Singapore	**498** 278 1 029	**1968** Kishimoto Zosen—Kinoe (270) 53,42 8,82 4,090 49,00 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.1 158	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 35kW 225V a.c. 10,75kn
7852024 JL3508 108457	**KOFUKU MARU** **Yamato Kaiun K.K.** Naruto, Japan Tokushima Pref.	**379** 204 450	**1969** Yamanaka Zosen—Namikata (105) 42,02 3,501 37,50 8,81 4,50 1 dk	**M Sand Carrier** Mchy.aft	Oil 522kW (700bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 9kn
7852218 JL3746 109289	**KOFUKU MARU No. 2** **Yamato Kaiun K.K.** Naruto, Japan Tokushima Pref.	**494** 311 500	**1970** Kansai Zosen K.K.—Higashino 43,52 3,150 39,30 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 634kW (850bhp) Japan 11,5kn

7652412 JL3906 111552	**KOFUKU MARU No. 2** **Hideo Yamato** Naruto, Japan Tokushima Pref.	477 260 800	**1973** Mategata Zosen K.K.—Namikata 51,52 3,201 47,00 11,51 5,21 1 dk	**M Sand Carrier** 1 Ha ER	Oil 1 007kW (1 350bhp) Akasaka Diesels Ltd.
7818016	**KOFUKU MARU No. 3** **Sakuji Takamatsu** Tokuyama, Japan Yamaguchi Pref.	140 — 200	**1978** Hongawara Zosen—Fukuyama (63) 2,601 28,50 6,20 2,80 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 194kW (260bhp) E made72 Kubota Tekkosho
7649025 JL2257 97385	**KOFUKU MARU No. 5** ex Chitose Maru No. 8 **Koichi Nakamoto** Aji Japan Kagawa Pref.	199 104 380	**1965** Shinhama Dock K.K.—Anan 33,58 3,401 30,21 7,21 3,51 1dk	**M General Cargo** G.270 1 Ha (14,0 × 5,0) ER	Oil 224kW (300bhp) Hanshin Nainenki Kogyo
7036266 JAAA 106287 Df Gc Pfd Rdr RT	**KOFUKU MARU No. 18** ex Hoken Maru No. 68 ex Choyo Maru No. 71 **Kazusaburo Ishikawa** Monbetsu, Japan Hokkaido Pref.	124 42 —	**1970** Narasaki Zosen K.K.—Muroran (736) 34,93 7,14 2,375 29,80 7,12 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7025920 JHIP 106284 Df Gc Rdr	**KOFUKU MARU No. 32** **Yuki Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	124 45 —	**1970** Nishii Dock Co. Ltd.—Ise (207) 7,01 30,84 6,99 2,65 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7827859 7LAK 122312 Df Gc Rdr RT	**KOFUKU MARU No. 68** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	134 68 —	**1978** Kidoura Zosen K.K.—Kesennuma (363) 39,30 2,301 32,31 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
6823284 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 82** ex Choyo Maru No. 63 **Koho Jitsugyo School**	125 45 —	**1968** Narasaki Zosen K.K.—Muroran (627) 34,22 7,12 2,388 29,98 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo
7212652 JF2024 110619 Gc Rdr RT	**KOGANE MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	3 026 1 573 676	**1972** Kanda Zosensho K.K.—Kure (164) 94,01 17,73 4,363 87,00 17,71 5,62 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 8Cy. 310 × 380 7 758kW (10 400bhp) Niigata Eng. Co. Ltd.
5191115	**KOGANE MARU** **Philippine Elevation Steam** Philippines	563 305 —	**1948** Mitsubishi Jukogyo—Yokohama (733) *55,88* 9,05 55,00 9,00 4,09 F 7,4 2 dks RW	**M General Cargo**	Oil 4SA 8Cy. 365 × 500 Niigata Tekkosho
5353593 JDZH 76694	**KOGANE MARU** ex Tatsumi Maru No. 71-70 **Kiminori Matsunari** Kakaji, Japan Oita Pref.	178 85 261	**1956** K.K. Taihei Kogyo—Akitsu (15) 33,41 6,63 2,801 29,27 6,61 3,05 1 dk	**M General Cargo** 1 Ho ER G.280 B.250 1 Ha (12,1 × 4,0) ER 1W Der 1(1)	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Fuel 4,0t
7731024	**KOGANE MARU No. 7** **Komatsu Europe NVSA**	140 44 —	**1970** Kegoya Dock K.K.—Kure (507) 23,50 1,661 21,95 9,01 2,70 1 dk	**TM Tug**	2 Oil Makita Tekkosho
7743168	**KOGANE MARU No. 8**	109 39 —	**1971** Edogawa SB. Co. Ltd.—Tokyo (163) 23,02 1,601 22,00 8,01 2,49 1 dk	**TM Anchor Hoy**	2 Oil 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd.
7734985	**KOGANE MARU No. 12**	167 69 —	**1972** Higo Zosen—Kumamoto (140) 28,00 2,001 NK 26,01 8,97 2,70 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd.
7027631	**KOGON** **Office d'Amenagement de Boke (OFAB)** Conakry Guinea	128 114 127	**1970** Sterkrade A.G.—Walsum 25,15 8,13 1,601 (BV) 25,15 8,08 2,04 1 dk rf nil	**M Pontoon** Mchy.aft	Vee Oil 4SA 10Cy. 120 × 140 131kW (175bhp) Klockner-Humboldt-Deutz Directional propeller aft
7001780 D7AA IM86 Df Esd Gc Rdr RT	**KOH EUN** ex New Zealanders-77 ex Kosho Maru-73 **Sam Ick Lines Co. Ltd.** Inchon South Korea	10 828 6 723 17 298	**1969** Onomichi Zosen—Onomichi, Hiroshima Pref. (212) KR NK 154,08 22,23 8,992 142,50 22,20 12,10 P 24,7 F 11,9 1 dk	**M General Cargo** G.22 257 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3 18,3 18,3 18,3 18,3 18,3 × 8,3) ER Der 4(20)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Hitachi Zosen Fuel 1 174,5t-25,5pd
5406132 8LPJ 93177 Rdr RT	**KOHAKU MARU** **Kansai Kisen K.K.** Beppu, Japan Oita Pref.	2 673 1 481 424	**1963** Shin Mitsubishi Heavy Industry—Kobe (937) 83,32 12,86 3,709 76,99 12,81 6,00 2 dks RW	**TM Passenger/Ferry** 1198P 1 Ho ER	2 Oil 2SA each 7Cy. 390 × 650 3 506kW (4 700bhp) Kobe Hatsudoki Seizosho Gen 3 × 200kW 445V a.c.

7301738 JAS 111865 Df Esd Gc Pfd Rdr RT	**KOHJUSAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka, Japan Osaka Pref.	**87 305** 29 869 167 696	NK	**1973** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (900) 295,03(BB) 47,05 17,597 280,02 47,00 23,60 1 dk	**M Ore Carrier** G.91 579 1 Ha (stl) (12,0 × 12,0) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Fuel 8 717,5t-92,5pd 15,25kn
7314113 FXM 113986 Df Esd Gc Pfd Rdr RT	**KOHNAN MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**95 004** 67 030 164 516	NK	**1973** Mitsubishi Heavy Industry Ltd. —Yokohama (940) 294,98(BB) 47,45 17,501 280,04 47,40 24,80 1 dk	**S Ore/Oil Carrier** L.207 477 8 Ha (stl) (each 13,7 × 12,6) ER Der 2(15)	S Turb dr geared 20 888kW (28 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 1 102,5t (o.f.)-141,0pd 16kn
7735329 JD2269 118487	**KOHNO MARU No. 3** **K.K. Kohnogumi** Mori, Japan Hokkaido Pref.	**197** 57 —		**1978** Kanto Kogyo K.K.—Hakodate (41) ... ... 26,42 9,91 3,03 1 dk	**TM Supply Ship** Deck Cargo	2 Oil Japan
6916275 JDTD 105499 Df Esd Gc Pfd Rdr RT	**KOHO MARU** **Kawasaki Kisen K.K. & Iino Kaiun K.K.** Tokyo Japan	**89 360** 60 633 165 917	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (1175) 304,30(BB) 43,34 17,806 290,03 43,29 24,62 B 28,7 1 dk	**M Tanker** 6 Ta ER L.204 447	Oil 2SA 12Cy. 900 × 1550 21 485kW (28 800bhp) Sulzer Ishikawajima-Harima Hvy. Ind. Ltd. Aio Gen 2 × 850kW 450V a.c. Fuel 5 338,5t-93,5pd 14,75kn
7501651 JRFN 121943 Df Esd Gc Pfd Rdr RT	**KOHO MARU** ex NS-Pioneer-79 **Showa Kaiun K.K.** Tokyo Japan	**62 382** 42 888 115 754	NK	**1978** Nippon Kokan K.K.—Tsu, Mie Pref. (59) 260,03(BB) 16,201 248,01 38,02 23,32 1 dk	**M Bulk Carrier** Slurry G.134 863 9 Ha (stl) (11,9 × 10,8) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 16,2) ER	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) Mitsubishi Heavy Ind. Ltd. Kobe 14,5kn
7815040 JK4071 122097 Rdr	**KOHO MARU** **Shinyo Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**498** 286 1 596		**1978** Kishigami Zosen—Akitsu (1275) 4,152 65,03 12,01 6,41	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7616341 JJ3041 118766 Rdr	**KOHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**277** 102 —		**1976** Kanagawa Zosen—Kobe (170) 9,25 3,101 29,01 9,21 4,22	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6353646 JBEC 85346	**KOHO MARU** ex Tatsumi Maru No. 78 **Makoto Takedoi** Kurahashi, Japan Hiroshima Pref.	**183** 92 264		**1960** K.K. Taihei Kogyo—Akitsu (53) 34,07 6,63 2,794 29,32 6,58 3,05 1 dk	**M General Cargo** 1 Ho ER G.354 B.322 1 Ha (12,1 × 4,1) ER 1W Der 1(1)	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Akashi Fuel 6,0t-1,0pd 8,5kn
7535391 JI2114 96517 Rdr	**KOHO MARU No. 1** ex Koho Maru **Hoyo Kisen K.K.** Hojo, Japan Ehime Pref.	**494** 305 449		**1964** Fukuoka Zosen—Fukuoka (740) 52,15 8,44 3,506 47,00 8,41 3,81 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 665	Oil 4SA 6Cy. 260 × 320 485kW (650bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 1 × 48kW 1 × 24kW 230V a.c. 10,5kn
7038915 JJ2096 97128	**KOHO MARU No. 2** **Mizushima Shoun K.K.** Uchinomi, Japan Kagawa Pref.	**531** 339 300		**1965** Shin Yamamoto Zosen—Kochi 51,97 8,23 3,302 47,02 8,21 3,81 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 652	Oil 4SA 6Cy. 260 × 330 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 445V a.c. Fuel 25,5t-3,0pd 10,5kn
7038927 JROJ 99907	**KOHO MARU No. 3** **Kinkai Sekiyu Ekika Gas Yuso K.K.** Kobe, Japan Hyogo Pref.	**792** 532 698		**1966** Teraoka Zosen K.K.—Nandan 62,59 10,04 3,175 57,51 10,01 4,32 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 128	Oil 4SA 6Cy. 275 × 410 612kW (820bhp) Fuji Seisakusho Tateyama Fuel 40,5t-3,0pd 10,5kn
7649142 JH2625 116534	**KOHO MARU No. 3** ex Eifuku Maru **Koho Senpaku K.K.** Tokai, Japan Aichi Pref.	**499** 274 1 200		**1974** Suzuki Zosensho K.K.—Yokkaichi 47,50 4,301 44,00 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.1 311	Oil 970kW (1 300bhp) Matsui Tekkosho Japan 11kn
7722762 JK3964 120417	**KOHO MARU No. 5** **Hikari Marine K.K.** Tokuyama, Japan Yamaguchi Pref.	**699** 435 850		**1977** Sanyo Zosen K.K.—Mukaishima (761) 3,901 56,22 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 155	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu
7914030 JJ3197 121113 Esd Gc Rdr RT	**KOHO MARU No. 6** **Kinkai Sekiyu Ekika Gas Yuso K.K.** Kobe, Japan Hyogo Pref.	**999** — 1 100	NK (Class cont.)	**1979** Teraoka Zosen K.K.—Nandan (189) 67,87 4,501 62,01 11,02 4,91 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe
7904164 JG3926 123508 Gc Rdr RT	**KOHO MARU No. 7** **Nippon Reefers K.K.** Iino Kaiun K.K. Tokyo Japan	**691** 440 1 000	NK (Class cont.)	**1979** Sanyo Zosen K.K.—Mukaishima (777) 55,91 2,601 52,81 11,21 3,41 1 dk	**TM Liquefied Gas Carrier** LPG Mchy.aft	2 Oil 4SA each 6Cy. 716kW (960bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki

7810698 JK4011 121995 Gc Rdr RT	**KOHO MARU No. 8** **K.K. Katashima Kaiun** Ushimado, Japan Okayama Pref.	**489** 306 552	 NK	**1978** Sanyo Zosen K.K.—Mukaishima 52,41 3,633 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	 (775)	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 740	Oil 4SA 970kW (1 300bhp) Akasaka Tekkosho
7220374 JFJQ 112724 Df Gc Pfd Rdr	**KOHO MARU No. 8** **Miura Enyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**314** 161 418		**1972** Kanasashi Zosensho—Shimizu 50,47 8,64 3,296 44,76 8,62 3,71 1 dk	 (1067)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho
7913878 JK4153 122178	**KOHO MARU No. 10** **Nagato Kisen** Japan	**698** — 734	 NK (Class cont.)	**1979** Sanyo Zosen K.K.—Mukaishima 3,914 56,01 10,01 4,42 1 dk	 (785)	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 1 343kW (1 800bhp) Akasaka Tekkosho
7909229	**KOHO MARU No. 11** **Koho Kaiun K.K.** Japan	**499** — 1 300		**1979** Ura Kyodo Zosensho—Awaji 3,901 54,01 9,21 4,12 1 dk	(200)	**M Tanker** Wine Mchy.aft	Oil 1 007kW (1 350bhp) Hanshin Nainenki Kogyo
7809962 JCMJ 121574 Df Gc Pfd Rdr RT	**KOHO MARU No. 12** **Miura Enyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 149 405		**1978** Miho Zosensho K.K.—Shimizu 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	 (1100)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho
7106401 JKXR 108756 Df Esd Gc Pfd Rdr	**KOHO MARU No. 25** **Haruroku Kobayashi** Yaizu, Japan Shizuoka Pref.	**284** 138 —		**1970** Miho Zosensho K.K.—Shimizu 49,69 7,42 3,328 41,58 7,40 3,56 1 dk	(746)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7124051 JMHB 111291 Df Esd Gc Pfd Rdr	**KOHO MARU No. 28** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**299** 148 —		**1971** Mie Zosen K.K.—Yokkaichi 8,23 3,099 44,76 8,21 3,61 1 dk RW	(28)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho
7373808 JLZH 113480 Df Esd Gc Pfd Rdr RT	**KOHO MARU No. 38** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**299** 147 —		**1973** Mie Zosen K.K.—Yokkaichi 8,34 44,20 8,31 3,51 1 dk RW	(100)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Akasaka Tekkosho
7825291 JJQA 123041 Df Esd Gc Rdr	**KOHO MARU No. 58** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**343** 173 446		**1979** Miho Zosensho K.K.—Shimizu 52,41 8,82 3,536 46,16 8,81 3,76 1 dk	 (1128)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Diesels Ltd.
7381398 8JEI 116723 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 16** **K.K. Hokkaido Gyogyo Kosha** Kushiro, Japan Hokkaido Pref.	**349** 153 502		**1974** Yamanishi Zosen K.K.—Ishinomaki 56,62 9,12 3,480 50,91 9,10 5,62 1 dk	 (776)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho
7381403 8JEE 116724 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 17** **K.K. Hokkaido Gyogyo Kosha** Kushiro, Japan Hokkaido Pref.	**349** 163 512		**1974** Yamanishi Zosen K.K.—Ishinomaki 56,62 9,12 3,468 50,91 9,10 5,62 2 dks RW	 (777)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho
7018771 JNBL 106694 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 18** ex Nikko Maru No. 18-78 **Kohoku Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**399** 216 —		**1969** Miho Zosensho K.K.—Shimizu 54,84 8,64 3,404 49,61 8,62 4,02 1 dk	(717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd.
7825162 JAVS 118519 Df Esd Gc Pfd Rdr RT	**KOHOKU MARU No. 27** **K.K. Hokkaido Gyogyo Kosha** Kushiro, Japan Hokkaido Pref.	**116** 24 121		**1979** Hayashikane Zosen—Yokosuka 37,80 (BB) 7,85 2,464 30,82 6,99 2,77 1 dk	 (749)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.
7114317 JAUY 110027 Df Esd Pfd Rdr RT	**KOHOKU MARU No. 28** **K.K. Hokkaido Gyogyo Kosha** Kushiro, Japan Hokkaido Pref.	**111** 33 133		**1971** Hayashikane Zosen—Yokosuka 35,41 7,04 2,629 30,00 7,01 2,80 1 dk	 (696)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.
5227287 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 31** ex Marutaka Maru No. 15 **Cia. Fuji de Navegacion** Panama Panama	**364** 189 —		**1957** Kanasashi Zosensho—Shimizu 49,69 7,83 2,998 45,01 7,80 3,89 1 dk RW	(275)	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 400 × 570 783kW (1 050bhp) Akasaka Tekkosho

6421012 8LZV 94724 Df Esd Gc Rdr RT	**KOHOKU MARU No. 82** ex Shinei Maru No. 2 **K.K. Hokkaido Gyogyo Kosha** Kushiro, Japan Hokkaido Pref.	**153** 93 —		**1964** Azuma Zosen—Yokosuka (618) 38,82 6,96 2,718 34,40 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Tokyo
7740295 JD2334 118503 Rdr	**KOHOKU No. 83** **K.K. Hokkaido Gyogyo Kosha** Kushiro, Japan Hokkaido Pref.	**150** 85 —		**1978** K.K. Izutsu Zosensho—Nagasaki *34,29* 6,71 3,00 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd. Japan
7217066 JEEE 112834 Df Esd Gc Pfd Rdr RT	**KOHSHO MARU** **Showa Kaiun K.K.** Tokyo Japan	**87 353** 29 424 161 058	NK	**1972** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (896) 295,03(BB) 47,07 17,006 280,04 47,02 23,60 1 dk	**M Ore Carrier** G.91 579 1 Ha (stl) (11,9 × 11,9) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Fuel 866,5t-96,5pd 15,25kn
7316317 JGVX 114594 Df Esd Gc Rdr RT	**KOHWA MARU** **Showa Kaiun K.K.** Tokyo Japan	**62 311** 43 167 115 198	NK	**1973** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (906) 260,00 38,03 16,739 252,99 37,98 23,70 1 dk	**M Bulk Carrier** Mchy.aft 9 Ho G.135 007 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,2)	Oil 2SA 8Cy. 840 × 1800 1 492kW (2 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V a.c. Fuel 5 255,0t-66,0pd 14,75kn
7229409 OIAK 523 Df Esd Gc Pfd Rdr RT	**KOITELI** **Oulu O/Y** O/Y Finnlines Ltd. Oulu/Uleaborg Finland	T.Mk **3 096** 1 837 5 511 **5 690** 3 098 7 214	✠**100A1** SS 12/77 Ice Classes 1 & 1A (cc) ✠**LMC** **UMS** EL X 2"U2	**1972**-12 Oy Wartsila Ab—Turku/Abo (1201) 118,32 18,06 6,478/7,436 109,20 18,00 9,30 P 22,6 F 25,6 2 dks rf 102 NS 5BH WB2666T incl. STs in Nos. 2, 3 & 4 holds 1677T	**M General Cargo** Side doors 4 Ho ER G.10 581 B.9 714 4 Ha ER Cr 4(10)	Oil 2SA 6Cy. 560 × 1000 3 730kW (5 000bhp) Sulzer Oy Wartsila Ab Turku/Abo AuxB (Comp) 0,54N/mm² (5,5kgf/cm²) Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
7856862 8LYS 90940	**KOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**1 014** 252 —		**1964** Kure Zosensho—Kure 69,60 3,050 64,22 10,30 5,41 1 dk	**M Training Patrol Ship**	Oil 1 940kW (2 600bhp) Sumitomo Hvy Industries Ltd Japan 13,5kn
7852268 JI2562 109627	**KOJIMA MARU** ex Tatsumi Maru No. 16 **Shin Tatsumi Koun K.K.** Osaka, Japan Osaka Pref.	**330** 173 645		**1970** Kyoei Zosen—Mihara (17) 47,38 3,680 43,01 8,01 3,81 1 dk	**M Tanker** Chemical L.401	Oil 485kW (650bhp) Hanshin Nainenki Kogyo Japan 10kn
6502555 JL2279 97349	**KOJIMA MARU** **Kosaka Ferry K.K.** Sakaide, Japan Kagawa Pref.	**199** 41 66		**1964** Nakamura Zosen Tekkosho—Matsue (208) 35,72 9,00 1,804 33,99 8,01 2,80 1 dk	**M Ferry** 200P	Oil 4SA 6Cy. 250 × 320 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata Fuel 20,5t-1,5pd 9kn
5191373 7LSK 91496	**KOJIN MARU** **Masami Shitano** Hiroshima, Japan Hiroshima Pref.	**181** 82 300		**1962** Geibi Zosen Kogyo—Kure (150) 28,00 7,24 2,693 25,00 7,19 3,00 1 dk	**M General Cargo** 1 Ho ER G.221 B.210 1 Ha (9,3 × 6,0) ER	Oil 2SA 3Cy. 345 × 410 112kW (150bhp) Ishibashi Tekkosho Matsue Gen 1 × 50kW 24V d.c. Fuel 10,0t-1,0pd 7kn
7029196 JK3331 105848 Rdr RT	**KOJIN MARU No. 3** **Koyo Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**498** 284 1 455		**1969** Imamura Zosen—Kure (158) 58,98 9,61 4,192 54,79 9,58 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,9 × 7,0) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 225V a.c. 11kn
6811750 JK2487 100616	**KOJIN MARU No. 8** **Tameyoshi Tamoto** Hiroshima, Japan Hiroshima Pref.	**281** 176 338		**1967** Yoshiura Zosen—Kure (196) 29,77 8,31 2,769 29,39 8,28 3,08 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7736567 JK3986 120452	**KOJIN MARU No. 8** **Yasuyoshi Kimoto** Kurahashi, Japan Hiroshima Pref.	**129** 67 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (382) *35,00* 7,60 3,92 1 dk	**M General Cargo**	Oil Japan
6811762 JK2531 100640	**KOJIN MARU No. 18** **Masaki Nakayama** Kisarazu, Japan Chiba Pref.	**294** 174 338		**1967** Yoshiura Zosen—Kure (198) 29,70 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 485kW (650bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7020762 JI2496 107440 Rdr	**KOJIN MARU No. 21** **Masami Hanamoto** Hiroshima, Japan Hiroshima Pref.	**198** 108 356		**1970** Aki Kogyo K.K.—Kure (140) 35,49 8,23 2,998 32,72 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7709772 JL4404 120871 Rdr RT	**KOJO MARU 77** **Shinomiya Tanker K.K.** Anan, Japan Tokushima Pref.	**448** 285 922		**1977** Tokushima Zosen Sangyo —Tokushima (523) 3,852 53,01 8,72 4,02 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata

7632321 JL4344 120914 Gc Rdr	**KOJU MARU** **Tagashira Kaiun Y.K.** Imabari, Japan Ehime Pref.	**494** 272 1 118		**1977** Higaki Zosen K.K.—Imabari (188) 9,43 50,60 9,40 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Kobe
5417636 8KAD 91795	**KOJU MARU** ex Seifuku Maru **Kimura Senpaku Y.K.** Himeji, Japan Hyogo Pref.	**180** 112 269		**1963** Imamura Zosen—Kure (112) 36,76 6,15 2,591 33,00 6,10 2,80 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (19,5 × 4,1) ER	Oil 4SA 5Cy. 260 × 390 187kW (250bhp) E made— fitted63 Kobe Hatsudoki Seizosho Fuel 11,0t-1,0pd	 Kobe 9,5kn
7724930 JK3969 122006 Rdr RT	**KOJU MARU No. 2** **Satoru Hamada** Kaminoseki, Japan Yamaguchi Pref.	**191** 80 399		**1978** Nakamura Zosen Tekkosho—Yanai (136) 39,50 3,115 36,02 7,01 3,20 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 254kW (340bhp) Matsui Tekkosho	 Ise
5196294 JPWD 82210	**KOJU MARU No. 6** **Gentoku Kaiun Y.K.** Saiki, Japan Oita Pref.	**195** 92 356		**1958** Uchida Zosen—Ise (521) 38,26 6,56 3,099 34,50 6,51 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 Nippon Hatsudoki	 Kobe
5356703 8JCC 90565 Rdr	**KOKAI MARU** ex Takasugawa Maru No. 11 ex Tetsumei Maru-73 **Kotoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 801** 825 3 212	 NK	**1962** Mitsubishi Zosen K.K.—Shimonoseki (569) 85,35 12,76 5,766 78,01 12,70 6,71 P 22,6 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.5 409 B.4 955 2 Ha (11,7 × 6,5) (25,9 × 7,0) ER 9W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Gen 2 × 50kW 115V d.c. Fuel 121,0t-7,0pd	 Shimizu 11,5kn
7818042 JI2976 119693	**KOKAI MARU** **Daito Senpaku K.K.** Osaka, Japan Osaka Pref.	**474** 292 1 000		**1979** Iwagi Zosen K.K.—Iwagi, Ehime Pref. (10) 4,252 65,03 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	 Japan
7912587	**KOKAI MARU No. 53** **Kokai Gyogyo K.K.** Japan	**149** — —		**1979** Hayashikane Zosen—Nagasaki (877) ... ... 1 dk	**M Fishing** Pair Trawler	Oil Daihatsu Diesel Mfg. Co. Ltd.	 Japan
7912599	**KOKAI MARU No. 55** **Kokai Gyogyo K.K.** Japan	**149** — —		**1979** Hayashikane Zosen—Nagasaki (878) ... ... 1 dk	**M Fishing** Pair Trawler	Oil Daihatsu Diesel Mfg. Co. Ltd.	 Japan
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** 65 —		**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigata
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **Mogul Line Ltd.** Bombay India	**1 876** 1 052 1 171	**✠100A1** CS 8/76 **✠LMC** EL q $1\frac{7}{16}$"SQ	**1964**-12 Brodogradiliste "Titovo"- —Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM General Cargo**	2 Oil 2SA each 6Cy. 360 × 600 2 328kW (3 120bhp) Jugoturbina	 Sulzer Karlovac
6721022 OGTX Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		**1967** Nystads Varv Ab —Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk	**M RoRo Cargo/Ferry** Vehicles 90P Cr 2(2,5)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Gen 2 × 40kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 25,5t (d.o.)	 Kie 12k
6724878 UHOV M-25024	**KOKCHETAV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**802** 306 915	 RS	**1956** ............U.S.S.R. 63,20 10,01 3,741 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER G.118 L.861 1 Ha (1,9 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 NE 61 Russkiy-Diesel Works	 Leningra 12,5k
5191438 3ELH 2421-72 Df Esd Gc Pfd Rdr RT	**KOKEI** ex Kokei Maru-71 **Josefina Shipping Corp. S.A.** Panama Panama	**6 836** 4 042 9 922	 AB NK	**1952** Mitsubishi Zosen K.K.—Hiroshima (108) 139,63 18,19 8,052 130,00 17,91 9,99 P 7,1 B 50,9 F 10,7 2 dks RW rf 127	**M General Cargo** Ref 6 Ho G.14 345 B.13 236 In.202 6 Ha (18,8 11,8 7,6 × 7,1) ER (5,9 × 8,0) (10,9 9,3 × 7,1) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 650 × 1250 4 252kW (5 700bhp) NE 60 Mitsubishi Zosen Gen 2 × 180kW 225V a.c. Fuel 1 144,0t	 Hm 16k
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** 228 1 050		**1979** Miura Zosen—Saeki (571) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Japa
6521630 UKXM M-27628 Df Esd Gc Rdr RT	**KOKHTLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 494	 RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) DMR Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)	 MA Rostoc 14k

7651729 JI2593 109679	**KOKI MARU** ex Seiwa Maru-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**491** 307 1 620	**1970** Uno Zosen—Namikata 62,51 4,450 57,51 10,00 6,61 1 dk	**M General Cargo**	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 11kn
7206689 JK3445 110665 Rdr	**KOKI MARU** **Seijiro Mukae** Hiroshima, Japan Hiroshima Pref.	**132** 37 250	**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe 12kn
7850466 JI2001 93253	**KOKI MARU No. 3** **Toyohisa Hamada** Tanabe, Japan Wakayama Pref.	**406** 221 750	**1963** Hanasaki Zosensho—Yokosuka (88) 45,01 3,501 38,28 9,01 3,92 1 dk	**M Tanker** Mchy.aft	Oil 283kW (380bhp) Kanegafuchi Japan 9kn
7733034 585863	**KOKINA** **A.J.M. Inc.** Corpus Christi, United States Tx of America	**165** 112 —	**1977** ....Rockport, Tx *22,19* 7,04 3,54 1 dk	**M Fishing**	Oil 507kW (680bhp) U.S.A.
7530456 JI2888 119515 Rdr RT	**KOKKA MARU No. 2** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**496** 273 877	**1976** Mukaishima Zoki K.K.—Mukaishima (153) 3,976 50,02 9,21 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 290 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7328724 JCDX 113884 Df Esd Gc Pfd Rdr RT	**KOKKO MARU** **Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**117 572** 88 415 237 798	**1973** Mitsubishi Heavy Industry Ltd. —Nagasaki (1713) NK 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** Mchy.aft L.289 153	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 8 295,0t (o.f.)-169,0pd 15,75kn
6400953 8LYA 90902 Rdr RT	**KOKOKU MARU** ex Koan Maru **Hidaka Kisen K.K.** Kamae, Japan Oita Pref.	**998** 526 1 700	**1963** Koyo Dockyard Co. Ltd.—Mihara (280) 67,90 11,33 4,598 62,01 11,31 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 839 B.1 804 1 Ha (28,7 × 6,0) ER	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Gen 1 × 20kW 115V d.c. Fuel 103,5t-4,0pd 11,75kn
5416113 7LOU 88296	**KOKOKU MARU No. 11** ex Kashiwa Maru **Sankyo Kaiun K.K.** Oyano, Japan Kumamoto Pref.	**458** 274 730	**1962** K.K. Taihei Kogyo—Akitsu (82) 47,45 7,83 3,480 42,98 7,78 3,79 1 dk	**M General Cargo** 2 Ho ER G.720 B.678 1 Ha (17,0 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 310 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata 11kn
6805919 UKVX M-12095	**KOKTEBEL** ex Empire Tigbart-46 ex Poel-46 **U.S.S.R.** Nakhodka U.S.S.R.	**693** 210 902	**1936** Danziger Werft—Danzig 56,75 8,62 4,268 8,56 4,50 1 dk	**M Tanker** 6 Ta ER L.785	Oil 4SA 8Cy. 300 × 500 NE 57 Russkiy-Diesel Works Leningrad 9kn
7913830	**KOKUDO MARU** **Utaka Kokudo Ferry K.K.** Japan	**999** — 200	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1038)	**TM Ferry**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
6927183 JANI 106381 Rdr	**KOKUEI MARU No. 2** ex Yamayoshi Maru-74 **Takemi Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**882** 484 1 727	**1969** Honda Zosen—Sakai (571) 68,33 10,04 4,446 NK 62,49 10,01 5,01 P 15,9 F 20,2 1 dk	**M General Cargo** 2 Ho ER G.1 990 B.1 799 2 Ha (stl) (6,9 × 4,0) (17,9 × 6,0) ER Der 1(7) 2(5)	Oil 4SA 6Cy. 430 × 620 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel 93,5t-7,0pd 13,5kn
7375076 JI2818 115762 Gc Rdr RT	**KOKUHO MARU No. 2** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**998** 609 2 178	**1974** Okayama Zosen K.K.—Hinase (245) 11,00 5,106 67,01 10,98 5,57 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7372361 JI2822 115770 Rdr RT	**KOKUHO MARU No. 8** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**998** 631 2 150	**1974** K.K. Ichikawa Zosensho—Ise (1320) 11,03 5,284 68,00 11,00 5,49 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
5191531 JRAD 83121	**KOKUKA MARU No. 5** **Tamai Kisen Y.K.** Nagahama, Japan Ehime Pref.	**170** 98 148	**1959** Koyo Dockyard Co. Ltd.—Mihara (111) 30,26 5,87 2,363 27,46 5,82 2,52 1 dk	**M Tanker** Chemical 3 Ta ER L.86	Oil 4SA 4Cy. 200 × 280 Yanmar Diesel Eng. Co. Ltd. Amagasaki Fuel 5,5t-0,5pd 8kn
7810583 JI2963 119668 Rdr RT	**KOKURYU MARU No. 8** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**1 076** 747 2 329	**1978** Mukaishima Zoki K.K.—Mukaishima (165) 4,990 72,01 11,41 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7852658 JL3946 113366	**KOKUSAI MARU No. 11** **Kokusai Ferry K.K.** Tonosho, Japan Kagawa Pref.	**493** 296 —	**1972** Shinhama Dock K.K.—Anan (136) 52,51 2,801 46,00 10,00 3,31 1 dk	**TM RoRo Cargo/Ferry** Vehicles 421P	2 Oil 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Japan 13,5kn

7231696	**KOKUSEI MARU No. 21**		**284**		**1972**	Kanasashi Zosensho—Shimizu			**M Fishing**	Oil 4SA 6Cy. 280, × 440	
JQJF			150					(1073)	Side-fishing Ref	933kW (1 250bhp)	
112289	**Mitsuharu Masui**		356		50,35		3,296		Mchy.aft	Akasaka Tekkosho	Yaizu
Df Gc	Yaizu,	Japan			41,99		3,66				
Pfd Rdr	Shizuoka Pref.				1 dk						
7203596	**KOKUSHO MARU No. 2**		**999**		**1970**	Towa Zosen K.K.—Shimonoseki			**M Tanker**	2 Oil 4SA each 6Cy. 260 × 320 geared to	
JI2599			568					(405)	Chemical	sc. shaft	
109689	**Kokka Sangyo K.K.**		2 051		71,86	11,05	5,100		8 Ta ER	1 119kW (1 500bhp)	
Rdr RT	Osaka,	Japan			65,00	11,00	5,49		L.2 412	Daihatsu Diesel Mfg. Co. Ltd.	Osaka
	Osaka Pref.				1 dk					Gen 2 × 48kW 225V a.c.	
										Fuel 72,0t-5,0pd	11,5kn
7525736	**KOKUSHU MARU No. 2**		**1 588**		**1976**	Naikai Zosen—Taguma Shipyard,			**M Liquefied Gas Carrier**	Oil 4SA 8Cy. 280 × 340	
7JCS			755			Innoshima		(405)	LPG	1 417kW (1 900bhp)	
119521	**Kokka Sangyo K.K.**		1 748	NK	75,16	12,04	5,171		2 Ta (stl) ind ER	Yanmar Diesel Eng. Co. Ltd.	Amagasaki
Rdr RT	Osaka,	Japan			69,02	12,01	5,82		L.(gas) 1 724		12kn
	Osaka Pref.				P 19,2 F 9,5 1 dk						
7630660	**KOKYO MARU**		**988**		**1966**	Kochiken Zosen—Kochi			**M Tanker**	Oil	
			565		69,47	10,22	4,700			970kW (1 300bhp)	
			1 748		63,51	10,19	5,19		6 Ta ER	Nippon Hatsudoki	Japan
Rdr					1 dk				L.2 110	Gen 2 × 32kW 220V a.c.	
											11,25kn
7331549	**KOKYU MARU**		**198**		**1973**	Sunami Zosen K.K.—Mihara		(201)	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 460	
JL4012			54			8,34			Salvage		
113559	**Kokyu Kaiun K.K.**		—		28,15	8,31	3,79			Otsuka Tekko	Usuki
Rdr	Hakata,	Japan			1 dk						
	Ehime Pref.										
6918326	**KOKYU MARU No. 11**		**194**		**1969**	Kochiken Zosen—Kochi		(366)	**M Fishing**	Oil 4SA 6Cy. 260 × 320	
JRLM			91			7,12	2,845		Side-fishing	485kW (650bhp)	
105282	**Akira Kuroda**		—		36,99	7,09	3,18		Mchy.aft	Daihatsu Kogyo	Osaka
Df Gc	Muroto,	Japan			1 dk						
Rdr	Kochi Pref.				RW						
7030092	**KOL-155**		**106**		**1963**	Gdynska Stocznia Remontowa			**M Fishing**	Oil 4SA 3Cy. 300 × 410	
SNVG			38			—Gdynia		(B25s/276)	Side-fishing	168kW (225bhp)	
	Przedsiebiorstwo Polowow i		—	PR	24,62	6,61			Mchy.aft	A/S Volund	Kobenhavn
Df Esd	**Uslug Rybackich 'Barka'**				21,95		3,38			Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.	
RT	Kolobrzeg	Poland			1 dk						9,5kn
7030107	**KOL-156**		**107**		**1964**	Gdynska Stocznia Remontowa			**M Fishing**	Oil 4SA 3Cy. 300 × 410	
SNVZ			39			—Gdynia		(B25s/282)	Side-fishing	168kW (225bhp)	
	Przedsiebiorstwo Polowow i		55	PR	24,62	6,56			Mchy.aft	A/S Volund	Kobenhavn
Df Esd	**Uslug Rybackich 'Barka'**				21,95		3,38			Gen 1 × 3,25kW 1 × 2kW 1 × 1,5kW	
Rdr RT	Kolobrzeg	Poland			1 dk					24V d.c.	
											9kn
7030119	**KOL-157**		**106**		**1964**	Gdynska Stocznia Remontowa			**M Fishing**	Oil 4SA 3Cy. 300 × 410	
SNXQ			39			—Gdynia		(B25s/292)	Side-fishing	168kW (225bhp)	
	Przedsiebiorstwo Polowow i		—	PR	24,57	6,61			Mchy.aft	A/S Volund	Kobenhavn
Df Esd	**Uslug Rybackich 'Barka'**				21,95		3,38			Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.	
RT	Kolobrzeg	Poland			1 dk						9kn
7030121	**KOL-158**		**106**		**1965**	Gdynska Stocznia Remontowa			**M Fishing**	Oil 4SA 3Cy. 300 × 410	
SNXW			39			—Gdynia		(B25s/301)	Side-fishing	168kW (225bhp)	
	Przedsiebiorstwo Polowow i		35	PR	24,57	6,56			Mchy.aft	A/S Volund	Kobenhavn
Df Esd	**Uslug Rybackich 'Barka'**				21,95		3,38			Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.	
Rdr RT	Kolobrzeg	Poland			1 dk						9kn
7030133	**KOL-160**		**106**		**1966**	Gdynska Stocznia Remontowa			**M Fishing**	Oil 4SA 3Cy. 300 × 410	
			38			—Gdynia		(B25s/309)	Side-fishing	168kW (225bhp)	
	Przedsiebiorstwo Polowow i		50	PR	24,62	6,61			Mchy.aft	A/S Volund	Kobenhavn
Df Esd	**Uslug Rybackich 'Barka'**				21,95		3,38			Gen 2 × 2,5kW 1 × 1,5kW 24V d.c.	
Rdr RT	Kolobrzeg	Poland			1 dk						9kn
7030145	**KOL-161**		**106**		**1966**	Gdynska Stocznia Remontowa			**M Fishing**	Oil 4SA 3Cy. 300 × 410	
			38			—Gdynia		(B25s/311)	Side-fishing	168kW (225bhp)	
	Przedsiebiorstwo Polowow i		—	PR	24,59	6,58			Mchy.aft	A/S Volund	Kobenhavn
Df Esd	**Uslug Rybackich 'Barka'**				21,95		3,38			Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.	
RT	Kolobrzeg	Poland			1 dk						9kn
7237365	**KOL-163**		**103**		**1972**	Stocznia Ustka—Ustka		(B25s/A09)	**M Fishing**	Vee Oil 4SA 12Cy. 135 × 155	
			34		24,49	6,58			Side-fishing	261kW (350bhp)	Wol
	Przedsiebiorstwo Polowow i		50	PR	21,95	6,53	3,38		Mchy.aft	M. Nowotki	Warsaw
Df Esd	**Uslug Rybackich 'Barka'**				1 dk					Gen 2 × 4kW 24V d.c.	
Rdr RT	Kolobrzeg	Poland								Controllable pitch propeller	
											10kn
7227889	**KOL-164**		**103**		**1972**	Stocznia Ustka—Ustka		(B25s/A10)	**M Fishing**	Vee Oil 4SA 12Cy. 135 × 155	
			35		24,52	6,61	2,286		Side-fishing	261kW (350bhp)	Wol
	Przedsiebiorstwo Polowow i		50	PR	21,85	6,56	3,38		Mchy.aft	M. Nowotki	Warsaw
Df Esd	**Uslug Rybackich 'Barka'**				1 dk					Gen 2 × 3kW 24V d.c.	
Rdr RT	Kolobrzeg	Poland								Controllable pitch propeller	
											10,25kn
7237377	**KOL-165**		**103**		**1972**	Stocznia Ustka—Ustka		(B25s/A13)	**M Fishing**	Vee Oil 4SA 12Cy. 135 × 155	
			34		24,49	6,58			Side-fishing	261kW (350bhp)	Wol
	Przedsiebiorstwo Polowow i		50	PR	21,95	6,53	3,38		Mchy.aft	M. Nowotki	Warsaw
Df Esd	**Uslug Rybackich 'Barka'**				1 dk					Gen 1 × 3,75kW 1 × 3,25kW 30V d.c.	
Rdr RT	Kolobrzeg	Poland								Controllable pitch propeller	
											10kn

7303401 Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 34 50	**1973** 24,46 PR 21,95 1 dk	Stocznia Ustka—Ustka 6,58 6,53	 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki Warsaw Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10kn
7315466 Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**105** 38 50	**1973** 24,52 PR 21,85 1 dk	Stocznia Ustka—Ustka 6,61 6,56	 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki Warsaw Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10kn
7384936 Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 54	**1974** 24,52 PR 21,85 1 dk	Stocznia Ustka—Ustka 6,61 6,56	 2,286 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki Warsaw Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10,5kn
7384948 Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia Ustka—Ustka 6,61 6,56	 2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki Warsaw Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7384950 Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 50	**1974** 24,39 PR 21,85 1 dk	Stocznia Ustka—Ustka 6,61 6,56	 2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki Warsaw Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7422099 Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 39 45	**1975** 24,52 PR 21,85 1 dk	Stocznia Ustka—Ustka 6,61 6,56	 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki Warsaw Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7531890 Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia Ustka—Ustka 7,24 7,19	 3,201 3,51	(B410/07)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 10,75kn
7531905 Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia Ustka—Ustka 7,24 7,19	 3,201 3,51	(B410/08)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 10,75kn
7637711 Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 36 68	**1977** 25,71 PR 22,51 1 dk	Stocznia Ustka—Ustka 7,22 7,19	 3,201 3,48	(B410/21)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 10,75kn
7720099 Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia Ustka—Ustka 7,24 7,21	 2,450 3,48	(B410/25)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720116 Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia Ustka—Ustka 7,24 7,22	 3,201 3,48	(B410/26)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720104 Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	**1978** 25,73 PR 22,51 1 dk	Stocznia Ustka—Ustka 7,24 7,21	 2,450 3,48	(B410/24)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 32kW 400V a.c. Controllable pitch propeller 11kn
7817517 Df Esd Rdr RT	**KOL-180** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 72	**1978** 25,73 PR 22,51 1 dk	Stocznia Ustka—Ustka 7,24 7,19	 3,201 3,48	(B410/30)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7826348 Df Esd Rdr RT	**KOL-181** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 72	**1978** 25,73 PR 22,51 1 dk	Stocznia Ustka—Ustka 7,24 7,19	 3,201 3,48	(B410/31)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn

7635696 Esd Rdr RT	**KOL-182** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	106 32 68	PR	**1979** Stocznia Ustka—Ustka (B403/16) 25,76 7,22 2,448 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn
7635684 Esd Rdr RT	**KOL-183** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	106 32 68	PR	**1979** Stocznia Ustka—Ustka (B403/17) 25,76 7,22 2,458 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn
7635672 Esd Rdr RT	**KOL-184** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	106 32 68	PR (Class cont.)	**1979** Stocznia Ustka—Ustka (B403/18) 25,76 7,22 2,458 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulze Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75k
7635660 Esd Rdr RT	**KOL-185** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	106 32 68	PR (Class cont.)	**1979** Stocznia Ustka—Ustka (B403/19) 25,76 7,22 2,458 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulze Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 10,75k
7905986	**KOL-186** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	107 33 68	PR (Class cont.)	**1979** Stocznia Ustka—Ustka (B410/42) 25,73 3,201 22,51 7,23 4,50 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulze Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. Controllable pitch propeller
5191672 UFPM M-19513	**KOLA** **U.S.S.R.** Murmansk U.S.S.R.	**1 289** 498 633	RS	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,588 64,62 9,96 5,31 1 dk	**TM General Cargo** 2 Ho ER G.963 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	—P 2 Oil 4SA each 8Cy. 216 × 310 597kW (800bhp) NE 61 Ganz Waggon & Eng. Works Budapest 9,5kn
5088760 HO-3182 8446- PEXT Df Esd RTv	**KOLADA** ex Gena F.-79 ex Deo Duce-72 **Kolada Shipping Corp.** Panama Panama	**500** 269 781	✠100A1 ✠LMC SS 3/76 EL i	**1957**-7 Schpsw. Kraaier—Zaandam (1170) 57,84 8,95 3,474 51,90 8,81 3,87 P 12,5 F 8,0 1 dk RW rf 51 3BH WB208t	**M General Cargo** 1 Ho 35,1 ER G.1 033 B.930 2W Der 4(3)	Oil 4SA 8Cy. 290 × 420 515kW (690bhp) Masch. Kiel A.g. Kiel Fuel 45,5t 11kn
5191684 202935 Df	**KOLAMBUGAN** ex Governor Gilbert-52 ex FS 194 **Hijos de F. Escano Inc.** Manila Philippines	**770** 445 —	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (60) *51,21* 9,91 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, M
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	✠100A1 oil tanker ✠LMC **UMS** **IGS** EL G† 2⅜"U3 IRS	**1976**-6 Brodogradiliste "J. L. Mosor"—Trogir (172) 159,75(BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** 22 Ta ER L.26 730 Der 2(5)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,38N/mm² (14kgf/cm²) hs947,6 AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf) 15kn
7022540 YTNV Df Esd Gc Rdr RTh	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 748	BV JR	**1970** Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (161) 143,69(BB) 20,68 9,291 128,78 20,65 12,73 2 dks	**M General Cargo** Str. heavy cargoes 4 Ho 4,5DT 15,9 32,8comb. 15,2 32,5comb. ER G.22 545 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao Gen 3 × 300kW 380V 50Hz a.c. 15kn
5191696 SEYH 5934 Df Rdr RT	**KOLBJORN** **Wirens R/A** Pitea Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 3,963 8,16 1 dk R	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Trollhattan Fuel 66,0t (d.o.)-7,0pd 13kn
5191713 EDPT 1679 Df Esd Pfd RT	**KOLDOBIKA** **Pesqueras del Moncayo S.A.** San Sebastian Spain	**181** 112 —		**1962** Ast. Luzuriaga S.A.—Pasajes (55) 34,07 6,20 3,290 28,61 6,18 3,61 1 dk RW	**M Fishing** Side-fishing 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 60,5t (d.o.) 9,75kn
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. Komuny Paryskiej—Gdynia (B29/10) 75,70 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn

7040009 UBJS M-24341	**KOLGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,008 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
5191749 URGN M-16768 Df	**KOLGUYEV** **U.S.S.R.** Zhdanov U.S.S.R.	**533** — 372	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (899) 47,88 9,50 4,064 42,60 9,45 4,70 F 17,1 1 dk RW	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. Komuny Paryskiej —Gdynia (B417/09) 89,87 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,25kn
7518599 1348GGA RT	**KOLIBIRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**165** 51 361	NK	**1975** Mukai Zosen—Nagasaki (306) 29,70 2,947 25,96 7,60 3,28 F 6,1 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Japan 11,5kn
7029691 Esd Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-78 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 31 —	AB	**1970** Far East SB. Ind. Ltd.—Singapore 25,51 6,56 24,39 6,33 2,60 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	2 Vee Oil 4SA each 12Cy. 140 × 152 E made68 fitted70 Cummins Engine Co. Inc. Columbus, In Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.) 10kn
6869587 UHJC M-24552	**KOLKA** **U.S.S.R.** Liepaya U.S.S.R.	**264** 94 145	(RS)	**1956** ....East Germany 39,15 7,37 3,122 3,66 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(1,25)	Oil 4SA 8Cy. 240 × 360 NE 68 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	RS	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 250P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Skoda Praha Gen 3 × 200kW 230V d.c. 14,5kn
6701242 UZRA M-27639 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7061) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.955 8 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 194kW (1 600bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,25kn
6805921 UOQL M-16907	**KOLKHIDA** **U.S.S.R.** Murmansk U.S.S.R.	**533** — 254	(RS)	**1956** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,88 9,53 3,769 42,60 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
5191775 UPLF M-11924 Df Esd	**KOLKHOZNIK** ex Charles Wilkes-43 **U.S.S.R.** Leningrad U.S.S.R.	**7 241** 4 205 10 595	(AB) (RS)	**1943** Permanente (Shipyard No. 2) —Richmond, Ca (460) 134,58 17,38 8,421 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.13 016 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(15) 10(5)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 10,5kn
7342287 OAQU Df Esd Gc Pfd Rdr RT	**KOLLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**859** 360 1 016	✠**100A1** fishing vessel ✠**LMC** EL (L) 1⅛"U2	**1976**-3 R. Dunston (Hessle) Ltd.—Hessle (894) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203 4BH WB159T	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15kn

7388712 LAMT 18608 RTm/h/v	**KOLLBRIS** **Bjorge Shipping Co. A/S** A/S Berg & Bjorge Oslo Norway	**68 442** 52 062 135 900	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (674) 280,04(BB) 41,20 16,708 268,00 41,15 21,98 F 20,2 1 dk rf 102	**M Tanker** 12 Ta ER L.167 770 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 6 121,5t (hvf)-91,5pd 16kn
7235082 C2KD 6 Df Esd Gc Rdr RTv	**KOLLE D** **Nauru Local Government Council** Nauru Nauru	**19 564** 14 636 32 466	**✠100A1** CS 3/78 **✠LMC** EL Ht 2¾"U2	**1973**-3 Namura SB. Co. Ltd.—Osaka (405) 184,00(BB) 25,07 10,865 175,01 25,00 15,40 F 15,3 1 dk rf 102 NS 7BH WB13357t incl. Comb. btm & STs in holds 7327t Topside tanks in holds 4462t	**M Bulk Carrier** 5 Ho 23,3 28,8 22,4 28,8 28,8 ER G.37 471 5 Ha (stl) (14,0 18,3 12,8 18,3 18,3 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 730kW 450V 50Hz a.c. Fuel 1 629,5t (hvf) 14,75kn
7364039 JXOW 18472 Df Esd Gc Pfd Rdr RTm/h/v	**KOLLSKEGG** **Bjorge Shipping Co. A/S** A/S Berg & Bjorge Oslo Norway	**68 441** 52 114 137 531	NV	**1975** Lisnave, Est. Nav. de Lisboa—Lisboa (685) 280,04(BB) 41,20 16,701 268,00 41,15 21,98 F - 1 dk rf 102	**M Tanker** 12 Ta ER L.167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 6 163,5t (hvf)-91,5pd 15,5kn
6719926 DLWX Esd Rdr RTm/v	**KOLLUND** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**151** 95 —	GL	**1967** Husumer Schiffsw.—Husum (1250) 34,42 6,86 1,270 32,80 6,61 2,32 1 dk	**M Ferry** 330P	Oil 4SA 8Cy. 160 × 180 481kW (645bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.) 14,5kn
6605383 DFOP Df Esd Gc Pfd Rdr RTm/h/v	**KOLN** ex Saxonia-75 **Nordatlantische Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**981** 396 —	GL	**1966** Rickmers Werft—Bremerhaven (340) 66,50 10,52 4,801 58,50 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	Oil 4SA 8Cy. 385 × 580 1 268kW (1 700bhp) Masch. Kiel G.m.b.H. Kiel also oil 485kW (650bhp) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7502930 DAKE Df Esd Gc Pfd Rdr RT	**KOLN EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**32 959** 19 600 32 400	GL	**1978** Flender Werft A.G.—Luebeck-Siems (618) 210,01 11,000 202,42 32,21 18,88 2 dks	**M Container Ship** Fixed-guides Ref 5 Ho ER 2 Ho TEU 1758 C.Ho 1026/20'(40') C.Dk 732/20'(40') incl. 150 Ho/64 Dk ref C 8 Ha ER 2 Ha 16 Wing Ha ER 4 Wing Ha 8W Cr 2(5)	Oil 2SA 10Cy. 900 × 1600 24 842kW (33 300bhp) Masch. Augsburg-Nurnberg Kiel 22kn
6701254 SPUA Df Esd Gc Rdr RT	**KOLOBRZEG II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 532** 1 172 3 420	PR	**1966** G. Dimitrov Shipyard—Varna (621) 95,81 13,75 5,639 89,01 13,71 6,76 1 dk	**M General Cargo** Ice strengthened Str. ore cargoes 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Jugoturbina Karlovac Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 318,0t (d.o.) 13kn
6506496 YTAK Df Esd Rdr RTm	**KOLOCEP** ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 295kW (395bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
7115701 UHTZ M-28228	**KOLORITNYY** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** ...............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6805933 UFME M-22697 Df Esd	**KOLPAKOVO** **U.S.S.R.-'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 228	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,450 53,37 9,07 4,12	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6855419 UWKU M-11883	**KOLPIN** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**259** 85 128	(RS)	**1951** ....East Germany 38,49 7,29 3,020 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,9 × 1,9) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5191921 UIAB M-25160 Df Esd Gc Rdr RT	**KOLPINO** **U.S.S.R.-Baltic Shipping Co.** Leningrad U.S.S.R.	**2 997** 1 462 4 457	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 102,42 14,46 6,655 95,84 14,36 7,90 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 965 4 Ha (8,3 8,3 × 5,0) ER (8,3 7,0 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn

7813418 DDZM Df Esd Gc Pfd Rdr RT	**KOLPINSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 744** 2 992 7 486	DSRK (Class cont.)	**1978** VEB Schiffswerft "Neptun"—Rostock (283) 120,50 17,63 6,389/7,832 112,99 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.510 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 5 297kW (7 100bhp) MAN Schwermaschbou Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,75kn
6503822 USLK M-26562 Df Esd Gc Rdr	**KOLSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 894** 1 271 1 388	RS	**1964** Stocznia Gdanska—Gdansk (B26/08) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 4 Ha (6,4 × 1,9) (4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7705958 SGQL Df Esd Gc Pfd Rdr RT	**KOLSNAREN** ex Merzario Asia-79 ex Kolsnaren-79 **R/A Transatlantic** Goteborg Sweden	**21 722** 11 752 28 098	**✠100A1** roll on—roll off cargo ship forward cargo tanks — tallow oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3	**1978**-12 Mitsubishi Heavy Industry Ltd. —Nagasaki (1833) 216,52(BB) 32,31 10,821 198,00 32,26 20,65 Ba 36,6 3 dks, 4th dk forward of mchy. space, 2 intermediate dks forward - light cargoes only 4BH to U dk 2BH to 2nd dk WB754T incl. DTf235T STs in TwD 3569T	**M RoRo Cargo** Vehicles Ref Quarter Stern door/ramp (s) Mchy.aft B.56 217 TEU 1500 C. 1500/20'	Oil 2SA 9Cy. 900 × 1550 22 492kW (30 150bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 2000kW 2 × 1550kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 22kn
5191945 UBPQ M-22375 Df Esd Gc Rdr RT	**KOLTSOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1959** .............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7609934 Esd Rdr RT	**KOLUBARA 1** **Bagersko Brodarsko Preduzece** Dubrovnik Yugoslavia	**958** 449 —	JR	**1972** Brodogradiliste "Tito"—Beograd (264) 66,20 11,00 3,480 62,95 10,98 4,45 1 dk	**TM Dredger** Suction	2 Vee Oil 4SA each 16Cy. 210 × 300 1 194kW (1 600bhp) Stork Werkspoor Diesel B.V. Amsterdam Gen 3 × 176kW 400V a.c. Fuel 294,5t
6928979 UPNI M-30332 Df Esd Gc Pfd Rdr RT	**KOLYA MYAGOTIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 601** 1 760 4 646	RS	**1969** VEB Schiffswerft "Neptun"—Rostock (313) 105,67 15,63 6,757 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
7310935 UKHJ M-6699	**KOLYMA** ex Duisberg-46 **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 146** 509 1 083	(RS)	**1936** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum 73,67 10,60 3,112 4,30	**TM General Cargo** Ice strengthened 3 Ho ER B.1 589 3 Ha (7,0 7,0 8,9 × 5,4) ER 4W Der 4(1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE 53 Russkiy-Diesel Works Leningrad 10kn
6923735 ESOJ M-30361 Df Esd Gc Pfd Rdr RT	**KOLYMA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (147) 65,69 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
5406170 UETT M-17086 Df Esd Gc Rdr	**KOLYMALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1963** Hollming Oy—Rauma/Raumo (163) 102,11 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 1W Cr 2(3) Der 3(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7044811 ESKW M-30426 Df Esd Gc Rdr RT	**KOLYVAN** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 690** 926 1 496	RS	**1969** .............U.S.S.R. 84,21 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5373983 YUCX Df Esd Rdr RT	**KOM** ex Hum-79 ex Urania-74 ex Dorothea G-74 ex Urania-68 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 421** 892 2 205	BV JR (GL)	**1956** Jos. L. Meyer—Papenburg (481) 74,48 11,59 5,217 68,48 11,51 6,41 2 dks RW	**M General Cargo** G.2 835 B.2 594 2 Ha ER	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Klockner-Humboldt-Deutz Koln 12kn

6521862 LZEI 86/2 Df Rdr RTh	**KOM** **Navigation Maritime Bulgare** Varna Bulgaria	**317** 112 341	 BR	**1962** I. Dimitrov Shipyard—Rousse 49,31 7,27 3,099 7,22 3,41 1 dk	**M General Cargo** 2 Ho 14,7 13,7 ER G.550 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	Oil 4SA 8Cy. 240 × 360 298kW (400bhp) Schwermasch. Karl Liebknecht Gen 2 × 24kW 120V d.c. Fuel (d.o.)	 Magdeburg
5412167 3DNM 178463 Esd RT	**KOMAIWAI** ex Parndana-63 **Taoniu Williams Shipping Co.** Suva Fiji	**460** 182 406	✠100A1 SS 1/76 ✠LMC EL g	**1955**-5 Gebr. van Diepen—Waterhuizen (932) 50,30 8,62 3,074 46,94 8,11 3,36 P 18,3 F 5,8 1 dk RW rf 114 5BH WB80t incl. DTsf30t	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 250 × 420 336kW (450bhp) British Polar Engines Ltd.	 Glasgow
7118715 JH2518 112240	**KOMAKI MARU** **Nagoya Kisen K.K.** Nagoya, Japan Aichi Pref.	**199** 64 —		**1971** Kanagawa Zosen—Kobe (111) 26,73 8,67 2,515 26,01 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c. 2 propellers aft, 2 fwd	 Niigata
7622950 UGSZ M-34508	**KOMANDARM FEDKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 480	 RS	**1976** Kherson Shipyard—Kherson (1901) 178,24(BB) 25,33 10,400 165,00 14,99 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.31 398 Der 2(10)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works	 B&W Bryansk 15,25kn
7729916 EMYD M-33896	**KOMANDARM GAY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	 RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works	 Leningra 11,75kn
7010066 UOXC M-30491 Df Esd Gc Rdr RT	**KOMANDARM MATVEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	 RS	**1969** Kherson Shipyard—Kherson 152,81 20,65 7,798/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	 B&W Bryans 17k
6805945 UBJV M-22960	**KOMANDOR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,582 44,35 8,82 4,30 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.344 2 Ha (each 1,6 × 1,8) 3W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Controllable pitch propeller	 Magdebur 10,5k
5428972 JBOB 123017 Df Rdr RT	**KOMAYA No. 1** ex Shinsei Maru-78 **Suehiro Hasebe** Imabari, Japan Ehime Pref.	**1 599** 800 2 651	 NK	**1963** Hitachi Zosen (Hiroshima Works) —Mukaishima (4008) 88,91 11,66 4,852 83,83 11,61 5,90 P 20,5 F 7,4 1 dk RW len 74	**M Tanker** Chemical Mchy.aft L.3 485	Oil 4SA 9Cy. 280 × 500 1 283kW (1 720bhp) Hitachi Zosen Gen 2 × 48kW 220V a.c. Fuel 134,0t-7,0pd	 B&W Innoshim 11,5k
6603309 JEIQ 123075 Rdr RT	**KOMAYA No. 2** ex Mansei Maru-78 **Suehiro Hasebe** Imabari, Japan Ehime Pref.	**1 812** 1 001 2 906	 NK	**1965** Onomichi Zosen—Onomichi, Hiroshima Pref. (160) 84,82 11,87 5,436 79,00 11,82 6,00 P 20,2 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.3 530	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Gen 2 × 80kW 445V a.c. Fuel 181,0t-6,0pd	 Shimiz 12k
7045267 EWDV M-30131 Df Esd Rdr RT	**KOMBAYNER** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**642** 220 373	 RS	**1970** .............U.S.S.R. 54,23 9,38 3,901 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdebur 11,75k
7634109 Df Esd Gc Pfd Rdr RT	**KOMBOT** ex Kambot-79 Launched as Lispafish Seis **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**280** 123 170	 BV	**1978** Const. Nav. Santodomingo—Vigo (456) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 200 × 280 560kW (750bhp) Hijos de J. Barreras S.A.	Deu Vig
7376628 JCKR 117633 Df Esd Gc Rdr RT	**KOMEI MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**3 661** 2 167 6 499	 NK	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (76) 103,89 16,31 7,138 96,02 16,29 8,28 P 25,0 F 21,4 1 dk	**M Tanker** Mchy.aft L.8 051	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Akasaka Tekkosho Fuel 441,0t-17,5pd	 Mitsubis Yai 13k
6816578 JI2295 102060	**KOMEI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**469** 292 1 016		**1968** Hanasaki Zosensho—Yokosuka (126) 50,40 9,20 47,50 9,17 3,99 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Kogyo	 Osak

7853004 JI2882 115871	**KOMEI MARU No. 1** **Shinyo Kosan K.K.** Osaka, Japan Osaka Pref.	**497** 282 1 409		**1976** 63,20 57,00 1 dk	13,01	4,101 5,80	Suzuki Zosen Tekkosho—Ishinomaki	**M Sand Carrier** Mchy.aft		Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Japan 12kn
7913036	**KOMEI MARU No. 5** **Kanagawa Yuso K.K.** Japan	**270** — 550		**1979** 39,02 1 dk	8,51	2,652 2,87	Kinoura Zosen—Imabari	**M Tanker** Mchy.aft		Oil 298kW (400bhp) Sumiyoshi Tekkosho	Japan
7740362 JG3833 121565 Rdr	**KOMEI MARU No. 8** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**199** 126 —		**1978** *35,61* 1 dk	7,60	2,70	Honai Jukogyo K.K.—Japan (17)	**M Tanker**		Oil	Japan
7913048	**KOMEI MARU No. 16** **Kanagawa Yuso K.K.** Japan	**699** — 1 200		**1979** 65,03 1 dk	11,02	4,701 5,52	Kinoura Zosen—Imabari (56)	**M Tanker** Mchy.aft		Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Japan
7853717 7LUS 91068	**KOMEI MARU No. 16** **Eiko Kaiun K.K.** Tokyo, Japan	**296** 183 530		**1962** 41,00 36,50 1 dk	8,01	3,101 3,31	Tsurumi Dock—Yokohama (243)	**M Tanker** Mchy.aft		Oil 224kW (300bhp)	Japan 9kn
7603148 JG3594 117809 Esd Rdr	**KOMEI MARU No. 18** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**998** 665 2 440		**1976** 77,73 1 dk	12,01	5,017 5,52	Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (228)	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo	Kobe
7630830 9V2890 381718 Rdr	**KOMEI MARU No. 31** **Shin Chuan Marine Pte. Ltd.** Singapore, Singapore	**990** 692 2 205		**1970** 72,01 67,01 1 dk	11,23 11,21	5,106 5,59	Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (184)	**TM Tanker** 5 Ta ER L.2 729		2 Oil 1 119kW (1 500bhp) Daihatsu Kogyo Gen 2 × 50kW a.c. Fuel 69,0t-5,0pd	Osaka 11kn
5192078 PKRE 1059/L Esd RT	**KOMERING** ex Gana-62 ex Kaimana-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta, Indonesia	**2 199** 1 559 1 888	BKI	**1948** 84,41 80,83 2 dks	13,16 13,11	4,446 5,24	N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (591)	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)		Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) "De Schelde" N.V. Gen 1 × 200kW 220V d.c. Fuel 106,5t	Sulzer Fls 10kn
7322134 Esd Rdr	**KOMERING** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta, Indonesia	**128** — —	AB	**1973** 29,11 26,83 1 dk	7,88 7,42	2,744 3,36	Robin Shipyard (Pte.) Ltd.—Singapore (95)	**TM Tug**		2 Oil 4DA each 6Cy. 270 × 420 geared Matsui Tekkosho	Ise
7639135 JQIT 121459 Df Esd Gc Pfd Rdr RT	**KOMESHIMA MARU** **Mitsui Shintaku Ginko K.K.** Tokyo, Japan	**4 641** 2 597 8 024	NK	**1978** 126,29 116,01 1 dk	19,00	8,675 9,71	Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (237)	**M General Cargo** Ref. In.8 441 6 Ha (6,4 × 4,8) (7,1 7,1 7,1 × 5,9) (7,7 7,7 × 5,1) 6 Ha (each 8,4 × 6,4) ER Der 4(5)		Vee Oil 4SA 16Cy. 400 × 460 7 758kW (10 400bhp) Niigata Eng. Co. Ltd.	Pielstick Niigata 17,5kn
6908709 DBBG Df Esd Gc Pfd Rdr RTm/h/v	**KOMET** **Deutsches Hydrographisches Institut** Hamburg, Federal Republic of Germany	**1 252** 260 —	GL	**1969** 67,72 60,43 B 14,1 2 dks	11,61 11,51	4,115 5,57	Jadewerft G.m.b.H.—Wilhelmshaven (115)	**M Research** Survey 1 Ho 5,1 1 Ha (stl) (1,6 × 1,5) Der 2(2)		2 Oil 4SA each 16Cy. 190 × 230 geared to sc. shaft 2 835kW (3 800bhp) Maybach Mercedes-Benz Motorenbau Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.)	Friedrichshafen 15kn
5192092 USZF M-26536 Df Esd Gc Rdr	**KOMETA** **U.S.S.R. -'Sevryba'** Murmansk, U.S.S.R.	**2 894** 1 271 1 417	RS	**1962** 83,11 75,01 2 dks	13,85 13,80	5,500 9,76	Stocznia Gdanska—Gdansk (B26/02)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 2W Der 2(5) 2(1,5)		Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Soc. Espanola de Const. Nav.	Sulzer Spain 12,5kn
6805957 UNHJ M-22004	**KOMETA** **U.S.S.R. -'Dalryba'** Korsakov, U.S.S.R.	**402** 149 442	RS	**1954** 46,41	8,01 7,98	3,250 3,51	.............U.S.S.R.	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,7 × 3,5) 4W Der 4(1,5)		Oil 2SA 4Cy. 300 × 500 E made62 fitted— Russkiy-Diesel Works	Leningrad 9,5kn
7121499 FWZI Rdr RT	**KOMETA** **Societe Vedettes Armoricaines** Brest, France	**151** 106 —	BV	**1970** 35,21 30,00 1 dk	9,56 6,00		S. Ordzhonikidze Works—Poti	**Aluminium Alloy TM Hydrofoil Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 641kW (2 200bhp) Russkiy-Diesel Works Gen 1 × 5,5kW 2 × 1kW 24V d.c. Fuel 3,0t (d.o.)	Leningrad 32kn
7646619 M-31956 Gc Rdr RT	**KOMETA-M** **U.S.S.R. -'Azcherryba'** Taganrog, U.S.S.R.	**142** 93 15	RS	**1977** 35,11 30,36 1 dk	11,00 6,00		.............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningrad 32kn

6874881 UQAC M-3125	**KOMETA-1** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 14	**1962** .............U.S.S.R. 35,11 9,56 (RS) 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 35kn
7642352 LZGI Df Gc RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	**1965** S. Ordzhonikidze Works—Poti 35,11 9,56 BR 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 28V d.c. 35kn
6874893 UVKD M-3180	**KOMETA-2** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	**1963** .............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.) 32,5kn
7642364 LZHC Df Gc RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	**1965** S. Ordzhonikidze Works—Poti 35,11 9,56 BR 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 343kW (1 800bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 24V d.c. 35kn
6855469 UOZF M-3204	**KOMETA-3** **U.S.S.R.** Yalta U.S.S.R.	**127** 100 15	**1963** .............U.S.S.R. 35,11 9,61 (RS) 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made70 fitted— Zvyezda Works Leningrad Fuel (d.o.) 36,5kn
7642376 LZDH Gc Rdr	**KOMETA-3** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	**1965** S. Ordzhonikidze Works—Poti 35,11 9,56 BR 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 641kW (2 200bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 24V d.c. 35kn
6874908 USOZ M-3447	**KOMETA-4** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**127** 100 15	**1964** .............U.S.S.R. 35,11 9,61 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 34kn
7642388 LZEJ Df Gc RT	**KOMETA-4** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	**1967** S. Ordzhonikidze Works—Poti 35,11 9,56 BR 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 35kn
7642390 LZIX Gc Rdr RT	**KOMETA-5** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 —	**1970** S. Ordzhonikidze Works—Poti 35,11 9,56 BR 33,46 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 35kn
7509536 Gc Rdr RT	**KOMETA-7** **U.S.S.R.** U.S.S.R.	**136** — 13	**1974** .............U.S.S.R. 35,08 9,56 RS 30,33 6,02 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
6874922 UWYM M-3475	**KOMETA-7** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	**1966** .............U.S.S.R. 35,11 9,58 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 35kn
6876035 UYDT M-28370	**KOMETA-10** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	**1967** .............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 35kn
7312098 UZMR M-28371	**KOMETA-11** **U.S.S.R.** Murmansk U.S.S.R.	**127** 100 15	**1967** .............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.) 35kn
7030171 UWUH M-28372	**KOMETA-12** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	**1967** .............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made75 fitted— Zvyezda Works Leningrad Fuel (d.o.) 34kn
7312103 UYHQ M-29109	**KOMETA-13** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**127** 100 15	**1968** .............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 34kn
7312115 UYHP M-29110	**KOMETA-14** **U.S.S.R.** Yalta U.S.S.R.	**127** 100 15	**1968** .............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 34kn
7030183 UVYV M-3063	**KOMETA-15** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	**1967** .............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.) 32,5kn
7312127 UONR M-33260	**KOMETA-16** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 99 15	**1969** .............U.S.S.R. 35,11 11,00 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 190 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 35kn

7107261 UJBL M-30094	**KOMETA-17** **U.S.S.R.** Yalta U.S.S.R.	**127** 100 15	**1970** 35,11 RS 30,36 1 dk	U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 32kn
7337488 UVEX M-30809	**KOMETA-18** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14	**1973** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7337995 UVGM M-30807	**KOMETA-19** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**136** 88 14	**1973** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7338004 UVFZ M-30813	**KOMETA-20** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**136** 88 14	**1973** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7427116 UBDI M-31813	**KOMETA-21** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**136** 88 14	**1974** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7509524 UWAH M-31816 Gc Rdr RT	**KOMETA-22** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**136** 88 14	**1974** 35,11 RS 30,33 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7509512 UWIM M-31817	**KOMETA-23** **U.S.S.R.** Yalta U.S.S.R.	**136** 88 14	**1974** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,02	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7513874 UVUL M-31819 Gc Rdr RT	**KOMETA-24** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7524366 UQJA M-31828 Gc Rdr RT	**KOMETA-25** **U.S.S.R.** Murmansk U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7611042 UVBL M-31931 Gc Rdr RT	**KOMETA-27** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7611054 UVMN M-31932 Gc Rdr RT	**KOMETA-28** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**136** 88 14	**1975** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7630177 UHMB M-31935 Gc Rdr RT	**KOMETA-29** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**142** 92 14	**1976** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 31kn
7640627 UHZW M-31936 Gc Rdr RT	**KOMETA-30** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**142** 92 14	**1976** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 31kn
7645158 UFZC M-33269 Gc Rdr RT	**KOMETA-31** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**142** 92 14	**1977** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 31kn
7729928 EKRU M-33281 Gc Rdr RT	**KOMETA-32** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**142** 92 14	**1977** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 31kn
7645160 M-33332 Gc Rdr RT	**KOMETA-33** **U.S.S.R.** Sochi U.S.S.R.	**142** 93 15	**1976** 35,18 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 32kn
7729930 UWIP M-33282 Gc Rdr RT	**KOMETA-34** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	**1977** 35,11 RS 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 31kn

7731907 UBYZ M-33283 Gc Rdr RT	**KOMETA-35** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	**1978** ..........U.S.S.R. 35,11 11,00 RS 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 31kn
7731919 URSL M-33284 Gc Rdr RT	**KOMETA-36** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**142** 92 14	**1978** ..........U.S.S.R. 35,11 11,00 RS 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 31kn
7741031 Gc Rdr RT	**KOMETA-37** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1978** ..........U.S.S.R. 35,11 9,56 RS 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
7741043 Gc Rdr RT	**KOMETA-40** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1979** ..........U.S.S.R. 35,11 9,56 RS 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
7741055 Gc Rdr RT	**KOMETA-41** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1979** ..........U.S.S.R. 35,11 9,56 RS 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
7642546 Gc Rdr RT	**KOMETA-56** **U.S.S.R.** U.S.S.R.	**142** 92 14	**1976** ..........U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
5192107 UIAZ M-16957 Df Esd	**KOMI** **U.S.S.R.** Arkhangelsk U.S.S.R.	**533** — 361	**1957** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1042) 47,86 9,50 3,607 42,58 9,49 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 706 Wartsila Koncernen Ab Turku/Abo 10kn
5192119 UQIW M-26410 Df Esd Gc Rdr RT	**KOMILES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 638** 2 349 6 500	**1960** Stocznia Gdanska—Gdansk (B514/02) RS 123,93 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.7 191 B.6 187 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 4 066kW (5 450bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 427,0t (hvf) 15kn
7701445 JRXS 121301 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 8** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 153 354	**1977** Miho Zosensho K.K.—Shimizu (1056) 50,14 8,51 43,52 8,50 3,59 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7106554 JGZP 109430 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 28** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**254** 125 287	**1970** Miho Zosensho K.K.—Shimizu (761) 46,64 7,95 2,947 40,49 7,93 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho Yaizu
7379486 JDQN 116445 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 38** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**284** 139 336	**1974** Miho Zosensho K.K.—Shimizu (940) 50,40 8,44 3,061 43,01 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7815313 JGDQ 122336 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 58** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 153 356	**1978** Miho Zosensho K.K.—Shimizu (1104) 50,14 8,51 3,250 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata
7038496 ESBR M-29450 Df Esd Gc Rdr RT	**KOMISSAR POLUKHIN** ex Karel-71 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 009** 2 196 4 360	**1968** "61 Kommunar" Shipyard—Nikolayev 130,94 16,84 6,700 RS 120,96 16,82 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,2 × 4,1) ER Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 driving 4 gen. connected to 1 elec. motor geared to sc. shaft U.S.S.R. 16,5kn
5411979 YTYV Rdr RTv	**KOMIZA** ex Vis-75 ex Kalmarsund VIII-72 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**376** 122 100	**1963** Kalmar Varv—Kalmar (408) 42,42 10,72 3,677 JR (BV) 41,71 10,67 4,50 1 dk	**M Ferry** 618P	Oil 2SA 7Cy. 340 × 570 933kW (1 250bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW 220V a.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.) 12kn
5192121 LHZO Rdr RT	**KOMMANDOREN** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**780** 382 —	**1962** Bodo Skibsverft M/V A/S—Bodo (32) (NV) 54,82 11,38 3,728 46,77 11,33 4,32 1 dk BK 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 74bth 424dk P Cr 1(3)	2 Oil 2SA each 8Cy. 280 × 420 1 492kW (2 000bhp) Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)

5090775 DBJQ Df Esd Gc Rdr RTh/v	**KOMMODORE ROLIN** ex Ditmar Koel-63 **Wasser- und Schiffahrtsdirektion Hamburg** Lots-Betriebsverein "Elbe" e V. Cuxhaven Federal Republic of Germany	**767** 256 —	GL	**1958** Jos. L. Meyer—Papenburg (492) 55,07 9,53 3,988 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 463kW (620shp) (CC) 2 sc. shafts Maybach Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel (d.o.)
5427784 DBJV Df Esd Gc Rdr RTh/v	**KOMMODORE RUSER** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**760** 254 —	GL	**1963** Jos. L. Meyer—Papenburg (519) 55,10 9,53 4,014 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 463kW (620shp) (CC) & 2 sc. shafts Maybach Friedrichshafen Gen 3 × 90kW 110V d.c. Fuel (d.o.)
6923747 EVFB M-30313 Df Esd Gc Rdr RT	**KOMMUNALNIK** **U.S.S.R.** Yalta U.S.S.R.	**233** 4 91	RS	**1969** VEB Schiffswerft "Edgar Andre"-—Magdeburg (7020) 34,73 8,23 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11kn
7397555 EVHJ M-31137 Df Esd Gc Pfd Rdr RT	**KOMMUNAR** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**3 931** 1 810 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (421) 101,89(BB) 15,22 5,600 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
6805969 UREE M-16869	**KOMMUNAR** **U.S.S.R.** Murmansk U.S.S.R.	**533** — 190	RS	**1955** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,53 3,531 42,60 4,70	**S Tug** Ice strengthened 1 Ho 1 Ha	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 11,5kn
6421763 UNVF M-17123 Df Esd Gc Pfd Rdr RT	**KOMMUNARSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1112) 147,35 19,74 8,230/9,360 134,52 19,64 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75kn
6800074 UVWI M-29139 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska—Gdansk (B40/01) 154,57 20,63 7,970/8,979 143,19 19,08 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6926402 ULRC M-29060 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7032480 ESBW M-29907 Df Esd Gc Rdr RT	**KOMMUNIST UKRAINY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1968** Nikolayev Shipyard "Nosenko"-—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6827888 UVZZ M-27940 Df Esd Gc Rdr RT	**KOMMUNISTICHESKOYE ZNAMYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 173 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska—Gdansk (B40/02) 154,57 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6515978 HOJQ 7807-HK Rdr	**KOMODO V** ex Shinpuku Maru-78 ex Akita Maru-72 **Komodo Navigation Co. S.A.** Panama Panama	**991** 604 1 693		**1965** Ujina Zosensho—Hiroshima (437) 63,10 9,63 4,452 57,97 9,61 4,91 1 dk	**M Tanker** 5 Ta ER L.1 716	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 1 × 25kW 1 × 15kW 225V a.c. Fuel 52,0t-4,0pd 12kn
7727267 Esd Rdr RT	**KOMODO VII** **Komodo Navigation Co. S.A.** Panama Panama	**335** 186 450	AB	**1979** Tradco Investment (Pte.) Ltd. —Singapore (1) 42,98 39,02 9,15 2,82 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il 10kn

7725996 Esd Gc Rdr RT	**KOMODO VIII** **Komodo Marine S.A.** Panama Panama	**297** 126 400	AB	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C21) 38,82 37,01 9,01 2,72 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7341855 YUDH Df Esd Gc Pfd Rdr RT	**KOMOVI** ex Strathdyce-79 **Prekas Shipping** Bar Yugoslavia	**9 230** 6 103 15 088	**✠100A1** **✠LMC** EL Z 2⅛"U2	**1977**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland, (458) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1comb. 22,9 G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. United Kingdom AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 932,0t (hvf) 15kn
6817015 UITM M-10195 Df Esd Gc Pfd Rdr RT	**KOMPAS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**4 734** 2 064 2 520	(RS) ✠Classed LR until 2/72	**1968**-10 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (822) 102,72 16,06 5,585 91,01 16,01 11,10 RFD 10,1 2 dks, 3rd dk in Nos. 1 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta G.304 In.2 757 L.134 4 Ha (3,0 3,0 × 2,8) (2,8 × 2,5) (1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 1 × 168kW 400V 50Hz a.c. Controllable pitch propeller 14kn
7052820 ESWL M-12342	**KOMPETENTNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5192236 ULGS M-24910 Df Esd Gc Rdr RT	**KOMSOMOL** **U.S.S.R.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1957** ............U.S.S.R. 145,45 19,23 8,681 138,00 19,16 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,75kn
7044823 ESUP M-27410 Df Esd Gc Rdr RT	**KOMSOMOL LATVII** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 692** 848 1 451	RS	**1969** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6521147 USGW M-28047 Df Esd Gc Rdr RT	**KOMSOMOL UKRAINI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**2 433** 872 1 460	RS	**1965** ............U.S.S.R. 84,71 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 × 1,3) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7038355 EURQ Df Rdr	**KOMSOMOL VOLGOGRADA** **U.S.S.R.** Leningrad U.S.S.R.	**3 627** 1 775 4 582		**1970** Volgograd Shipyard—Volgograd 135,03 16,51 3,506 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil U.S.S.R. ....
7102091 USPJ M-29523 Df Esd Gc Rdr RT	**KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.9 680 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 17kn
6805983 UMXB M-22202 Df Esd Gc Rdr RT	**KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 365	(RS)	**1956** Nikolayev Shipyard "Nosenko"- —Nikolayev 63,58 9,53 4,420 59,14 9,45 5,67 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 17,5kn
6855471 UFKX M-1150	**KOMSOMOLETS** **U.S.S.R. -Ministry of Shipbuilding** Vladivostok U.S.S.R.	**239** 10 100	RS	**1954** ............U.S.S.R. 32,59 8,06 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
7436571 UHMV M-32427 Df Esd Gc Rdr RT	**KOMSOMOLETS ADZHARII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 264	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn

7420601 UHLU M-28259	**KOMSOMOLETS AMURA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	**1973** ............U.S.S.R. 33,96 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7329156 UUXF M-31745 Df Esd Gc Rdr RT	**KOMSOMOLETS ARMENII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7409695 UIGI M-32423 Df Esd Gc Rdr RT	**KOMSOMOLETS ARTEMA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7337713 UUXG M-31748 Df Esd Gc Rdr RT	**KOMSOMOLETS AZERBAYDZHANA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7430773 UHTI M-32426 Df Esd Gc Rdr RT	**KOMSOMOLETS BYELORUSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
6617439 UTEM M-17136 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS ESTONII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1143) 147,35 19,74 7,649/9,349 RS 134,52 19,72 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7319096 UJVF M-31743 Df Esd Gc Rdr RT	**KOMSOMOLETS GRUZII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7518252 UHPF M-33534 Df Esd Gc Rdr RT	**KOMSOMOLETS KAZAKHSTANA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**5 893** 2 803 8 266	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(3-5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
6607329 UTDW M-17133 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS KIRGIZII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1141) 147,35 19,74 7,649/9,349 RS 134,52 19,72 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
6707519 UUSN M-28620 Df Esd Gc Rdr RT	**KOMSOMOLETS KUBANI** **U.S.S.R.** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	**1966** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 RS 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.56 882 HeCls. BC 2W Der 2(5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn

6620981 UTER M-17175 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LATVII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	 RS	**1966** Oy Wartsila Ab—Turku/Abo (1144) 147,35 19,74 7,649/9,145 134,52 19,72 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 15 6 714kW (9 000bhp) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,	
6915702 UYHL M-29437 Df Esd Gc Rdr RT	**KOMSOMOLETS LENINGRADA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 16 217 50 569	 RS	**1968** ....Leningrad 231,71(BB) 31,04 11,850 214,00 30,92 15,47 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.57 585 HeCls. BC 2W Der 2(5)	2 S Turb geared to sc. sha 14 174kW (19 000shp) Kirov Works Gen 2 × 750kW 1 × 27 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pc	
6702117 UGNX M-17177 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LITVY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	 RS	**1967** Oy Wartsila Ab—Turku/Abo (1145) 147,35 19,74 8,221/9,360 134,52 19,72 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t	
6864006 UFYL M-24121	**KOMSOMOLETS LITVY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**334** 88 162	 (RS)	**1957** ..............U.S.S.R. 43,59 7,65 2,991 39,32 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.225 2 Ha (each 2,2 × 2,2) 1W	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	
7415072 EOZN M-32673 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS MAGADANA** **U.S.S.R. -'Dalryba'** Nagayevo U.S.S.R.	**10 068** 4 140 10 174	 RS	**1975** Stocznia Gdanska—Gdansk (B69/34) 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Stocznia Gdanska	
7109726 UHTV M-29633 Df Esd Gc Rdr RT	**KOMSOMOLETS MOLDAVII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	 RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	
7204435 UIFF M-29638 Df Esd Gc Rdr RT	**KOMSOMOLETS NAKHODKI** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	 RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	
6805995 URJW M-22536 Df Esd Gc Rdr RT	**KOMSOMOLETS PRIMORYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 365	 (RS)	**1961** ..............U.S.S.R. 63,58 9,53 4,407 59,14 9,45 5,47 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 d gen. connected to 1 elec. motor geared to sc. shaft	
7427104 UHTJ M-32425 Df Esd Gc Rdr RT	**KOMSOMOLETS ROSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	 RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	
7121449 UKBW M-29568 Df Esd Gc Rdr RT	**KOMSOMOLETS SAKHALINA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 540** 2 171 6 471	 RS	**1971** Vyborg Shipyard—Vyborg 121,95 16,74 7,151 112,78 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 B.7 490 4 Ha (stl) (11,1 × 8,0) (13,2 13,2 × 9,5) ER (13,2 × 9,5) Cr 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Fuel 139,0t (d.o.) 330,0t (hvf)	 Br 1
6923565 ESJX M-30318 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS SEVASTOPOLYA** ex Berezen-75 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 139	 (RS)	**1969** VEB Volkswerft Stralsund—Stralsund (269) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	 Magdeb 14,25

7233022 UBVU M-31633 Df Esd Gc Rdr RT	**KOMSOMOLETS SPASSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830/8,745 RS 121,01 17,81 9,83 2 dks •	**M General Cargo** Ice strengthened 5 Ho 16,0 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
6611198 UTDY M-17135 Df Esd Gc Rdr RT	**KOMSOMOLETS TADZHIKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1142) 147,35 19,74 8,224/9,360 RS 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6900135 UUGR M-27834	**KOMSOMOLETS TATARII** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**862** 212 355	**1965** .............U.S.S.R. 55,35 9,71 3,191 RS 9,63 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn
7518276 UHSG M-33533 Df Esd Gc Rdr RT	**KOMSOMOLETS TURKMENII** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 120,99 17,78 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
5192250 UJYL M-22374 Df Esd Gc Rdr RT	**KOMSOMOLETS UKRAINY** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 644	**1959** .............U.S.S.R. 145,50 19,23 8,529 RS 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 009 HeCls. BC 1 Ha (5,7 × 3,9) ER 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,5kn
6806004 UJKO M-22275 Df Esd Gc Rdr RT	**KOMSOMOLETS UKRAINY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 265	**1957** .............U.S.S.R. 63,58 9,53 4,407 (RS) 59,14 9,45 5,47 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor geared to sc. shaft Kharkov 17,25kn
7301130 UBVS M-31632 Df Esd Gc Rdr RT	**KOMSOMOLETS USSURIYSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 841,5t (d.o.) 625,0t (hvf) 15,5kn
6513176 ULBI M-17130 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS UZBEKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1116) RS 147,35 19,74 7,649/9,151 134,52 19,61 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7337323 UIGR M-31747 Df Esd Gc Rdr RT	**KOMSOMOLETS VLADIVOSTOKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7101970 ESWO M-12349	**KOMSOMOLETS ZABAYKALYA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	**1970** .............U.S.S.R. 33,91 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7359565 UUDH M-17380 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	**1976** Valmet Oy, Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (283) RS 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** Vehicles 12bth P Stern door Quarter ramp Ice strengthened 4 Ho ER G.64 500 B.54 395 C.Ho 201/40' 554/20' C.Dk 142/40' 106/20' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 20 142kW (27 000bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn

7415060 UEEU M-32667 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK NA AMURE** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**10 068** 4 141 10 174	RS	**1975** Stocznia Gdanska—Gdansk (B69/33) 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1 5 371kW (7 200bhp) Stocznia Gdanska	
7051230 UYBX M-29521 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA PRAVDA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1 3 879kW (5 200bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 1 × 100kW	
6915714 UONO M-29042 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA SLAVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 839	RS	**1968** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) Cr 10(5)	Oil 2SA 6Cy. 740 × 160 6 714kW (9 000bhp) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5	
7031280 ENHT M-28843 Df Esd Rdr RT	**KOMSOMOLSKIY** **U.S.S.R. -'Kaspryba'** Bautino U.S.S.R.	**863** 217 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53	**D-E Fish Carrier** Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil driving 3 gen. connect motor & geared to sc. sh (i) 2 Oil 4SA each 6Cy. 250 (ii) Oil 4SA 6Cy. 180 × 220	
7127845 EWRV M-29621	**KOMSOMOLSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1971** ............U.S.S.R. 31,60 7,32 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	
7306958 ENJU M-6161	**KOMSOMOLSKIY** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**176** 48 77	(RS)	**1968** ............U.S.S.R. 33,43 6,68 2,629 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,3 × 1,9) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	
5192286 TCVH 1085 RTm/h/v	**KOMUR** ex Harjager-53 ex Scotia-48 ex Ranfrid-46 ex Kamma **Fikret Eminoglu Husnu Deval** Istanbul Turkey	**680** 279 1 094	✠Classed LR until 3/59	**1923**-2 Vulcan Vaerftet A/S—Korsor 9,20 4,261 55,17 9,15 4,42 P 3,7 RQD 13,8 B 17,4 F 7,1 1 dk R	**M General Cargo** 3 Ho 13,0 14,0 8,9 G.1 359 B.1 303 3 Ha (5,0 × 3,9) (6,0 × 5,0) (7,0 × 6,0) 3W Der 1(3) 2(2)	Oil 4SA 7Cy. 369 × 457 E made— fitted59 Buckeys Machinery Co. Gen 1 × 15kW 1 × 10kW 11	
7308798 WI4871 289317	**KONA** ex Shishaldin-77 ex Sentinel ex MHC 39 ex AM 412 **August Fishing Inc.** Juneau, Ak United States of America	**369** 288 —		**1944** ....Bay City, Mi *46,46* 7,12 3,46 1 dk	**TM Fishing**	2 Oil 1 343kW (1 800bhp) Cooper-Bessemer Corp. Fuel (d.o.)	
5192315 Rdr	**KONAN MARU** **Kumhae Cheju Enterprise Co. Ltd.** South Korea	**693** 400 —		**1957** Yamamoto Zosen Tekkosho—Kochi (82) 63,99 8,64 4,090 58,98 8,62 4,30 1 dk RW	**M General Cargo** G.1 398 B.1 192 2 Ha (10,5 14,0 × 4,4) ER	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Fuel 56,0t	
6811774 JM2639 100520 Rdr	**KONAN MARU** **Toki Kaiun Y.K.** Misumi Japan Kumamoto Pref.	**499** 284 1 079		**1968** Honda Zosen—Sakai (552) 54,59 9,02 4,141 48,98 9,00 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 671kW (900bhp) Usuki Tekkosho	
5192418 JMLA 74114 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 12** **K.K. Goko Shokai** Kitakyushu, Japan Fukuoka Pref.	**498** 167 429	(NK)	**1955** Hitachi Zosen (Hiroshima Works) —Mukaishima (3772) 64,14 9,71 4,268 57,00 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 320,0t (d.o.)-9,0pd	13
5192470 JDZK 79095 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 21** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**743** 236 437	NK	**1957** Hitachi Zosen (Hiroshima Works) —Mukaishima (3826) 64,14 9,71 4,395 57,00 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 318,0t (d.o.)-9,0pd	13,
5192482 JDZY 79096 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 22** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**753** 234 437	NK	**1957** Hitachi Zosen (Hiroshima Works) —Mukaishima (3827) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) Hitachi Zosen Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd	B& 13,5

5192494 EAD 79097 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 23** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**753** 235 437	NK	**1957** Hitachi Zosen (Hiroshima Works) —Mukaishima (3828) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B&W Hitachi Zosen Osa Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5kn
5192509 EAF 79098 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 25** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**753** 235 437	NK	**1957** Hitachi Zosen (Hiroshima Works) —Mukaishima (3829) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B&W Hitachi Zosen Osa Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5kn
5192523 PKO 81485 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 27** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**737** 227 437	NK	**1958** Hitachi Zosen (Hiroshima Works) —Mukaishima (3855) 64,11 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B&W Hitachi Zosen Osa Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5kn
5192535 196736 RTm	**KONANDA** **A. R. Rusden** Vila New Hebrides	**414** 145 337	✠Classed LR until 5/63	**1955**-7 N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1232) 46,72 9,12 2,725 42,68 8,62 2,93 P 13,2 F 6,1 1 dk RW rf 152	**M General Cargo** 4P 1 Ho 22,0 ER 2 Ha (7,4 8,9 × 4,8) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 3 × 30kW 230V d.c. Fuel (d.o.)
6715059	**KONARKA** Launched as Paradeep **Paradip Port Trust** Calcutta India	**1 600** — —	✠Classed LR until 8/10/76	**1968**-1 Garden Reach Workshops Ltd. —Calcutta (752) 72,83 12,65 4,471 68,41 12,60 5,41 F 13,2 1 dk RW rf nil	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 235 × 330 reverse-reduction geared 1 177kW (1 578bhp) ✠ E made64 fitted68 Masch. Augsburg-Nurnberg Augsburg Gen 3 × 115kW 230V d.c.
5192559 UKF M-24162 Df Esd Gc Rdr	**KONDA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 776** 1 801 3 450	RS	**1958** Orenstein Koppel & Luebecker —Luebeck (534) 111,38 14,56 6,251 103,00 14,51 8,31 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,9) ER (3,9 3,9 × 3,9) 10W Der 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nurnberg Augsburg 14,5kn
6804886 UVDG M-28810 Df Esd Gc Rdr RT	**KONDOPOGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino (872) 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124453 EWSF M-30926 Df Esd Rdr RT	**KONDOPOGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 221 373	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6928981 LZRV Df Esd Gc Rdr RT	**KONDOR** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (277) 82,02 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 211 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 300kW 2 × 268kW 3 × 204kW Controllable pitch propeller 13,25kn
7229643 EMXC M-31060 Df Esd Gc Pfd Rdr RT	**KONDOR** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (346) 81,92 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7052818 ESWM M-12344	**KONDOVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** ..............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) NE 72 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6928307 UPNP M-30173 Df Esd Gc Rdr RT	**KONDRATIY BULAVIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 440** 623 1 746	RS	**1969** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Sulzer Z.U.T. "Zgoda" Swi Fuel 152,5t (hvf) 12,5kn

5192614 OYYO Df Esd Gc Rdr	**KONG FREDERIK IX** **Government of The Kingdom of Denmark (Danske Statsbaner)** Gedser Denmark	**4 084** 1 840 1 336	BV	**1954** Helsingor Skibsv. og Maskinbyg. —Helsingor (320) 114,26 17,25 4,547 17,20 7,12 3 dks rf 254	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 1500dk P	2 Vee Oil 2SA each 10Cy. 500 × 900 10 892kW (14 600bhp) Helsingor Skibsv. og Maskinbyg. Helsing Gen 2 × 340kW 2 × 280kW 220V d.c Fuel 134,0t (d.o.) 18
6921672 LHDM C17274 Df Esd Gc Pfd Rdr RT	**KONG HAAKON VII** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**109 422** 89 461 222 513	NV	**1969** Stord Verft A/S—Lervik, Stord (657) 327,72(BB) 46,46 20,422 312,23 46,41 26,01 P 60,4 F 26,3 1 dk rf 152	**S Tanker** 16 Ta ER L.289 424 HeCls. B	2 S Turb dr geared to sc. shaft 22 691kW (30 417shp) Kvaerner Brug Gen 1 × 1000kW 1 × 800kW 1 × 428kW 440V 60Hz a.c. Fuel 421,5t (d.o.) 9 269,5t (hvf)-144,5pd 16
7722578 HPIJ 8769-78 Df Esd Gc Pfd Rdr RT	**KONG KAT** ex Moges Mawar-79 **Kong Kat S.A.** Panama Panama	**3 743** 2 600 6 541	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2054) 100,39(BB) 7,106 96,81 16,01 8,62 1 dk	**M General Cargo** G.8 385 B.7 776 2 Ha (stl) (26,5 31,4 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 Mitsubi Kobe Hatsudoki K.K.
6401206 LJRW C15979 Df Esd Gc Rdr RTm	**KONG OLAV** **D/S Vesteraalens A/S** Stokmarknes Norway	**2 604** 1 345 —	NV	**1964** A/S Bergens M/V—Bergen (433) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk rf 305	**M Passenger/General Cargo/Ferry** Ref —bth 700dk P Ice strengthened 2 Ho 9,6 9,3 In.708 2 Ha (stl) (5,1 2,8 × 2,9) 2W Cr 1(3) Der 2(3)	Oil 2SA 7Cy. 420 × 900 2 480kW (3 325bhp) B& A/S Akers M/V Gen 3 × 180kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,0t (hvf)-9,5pd 16,75
6817716 OWDM Df Esd Gc Pfd Rdr RT	**KONG OLAV V** **DFDS A/S** Kobenhavn Denmark	**8 669** 4 441 1 084	BV	**1968** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (278) 124,97 19,31 5,208 108,62 19,25 11,99 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 542bth 408dk P Side doors fwd & aft (p) 1 Ho 1 Ha (3,8 × 5,9) 1W Der 1(5)	2 Vee Oil 2SA each 12Cy. 420 × 900 8 952kW (12 000bhp) B& Cant. Nav. del Tirreno e Riuniti Gen Thw. thrust propeller fwd Fuel (d.o.) 21
6413352 LJDO RT	**KONG OYSTEIN** ex Hitraferja-77 **Fosen Trafikklag A/S** Trondheim Norway	**208** 96 —	(NV)	**1964** Haugesunds Slip A/S—Haugesund (5) 31,09 9,50 2,661 28,68 9,48 3,51 1 dk BK 102	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 159 × 203 336kW (450bhp) Caterpillar Tractor Co. Peoria Fuel 15,0t (d.o.)-2,0pd 10
5339262 Df Esd Rdr RTm	**KONG SVERRE** ex Stavanger-73 ex Kilchattan **D. Allarakhsingh** Port Louis Mauritius	**1 315** 698 —		**1943** Pullman Standard Car Mfg. Co. —Chicago, Il 65,54 10,09 10,04 6,68 1 dk & S dk, pt 3rd dk rf 221 conv —	**TM Passenger/General Cargo/Ferry** OSD 670P 1 Ho 9,7 G.419 B.396 2 Ha (stl) (2,9 × 2,4) (2,4 × 1,5) 2W Der 1(5) 1(2)	2 Oil 2SA each 12Cy. 215 × 225 1 194kW (1 600bhp) General Motors Corp. Cleveland, Gen 3 × 80kW Fuel 39,5t (d.o.)-6,5pd 15
6515239 SNVU Df Esd Gc Rdr RT	**KONGER** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B23/12) 69,35 11,03 5,052 60,00 11,00 7,09 3 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 194kW (1 600bhp) Mirrlees National Ltd. United Kingdo Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.) 14
6910104 JKSC 105456 Rdr RT	**KONGO** **Japan Drilling** Tokyo Japan	**494** 177 305		**1968** Mitsubishi Heavy Industry Ltd. —Shimonoseki (670) 50,30 9,02 2,998 49,00 9,00 4,09 1 dk len —	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 50kW a.c. Fuel 105,5t 12,5
6828272 JJSM 105078 Df Esd Gc Pfd Rdr RT	**KONGO MARU** **Nippon Suisan K.K.** Tokyo Japan	**3 249** 1 741 3 797	NK	**1968** Hitachi Zosen (Hiroshima Works) —Mukaishima (4235) 102,24 16,01 6,046 94,01 15,98 10,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 877 B.3 561 In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 3 282kW (4 400bhp) B& Hitachi Zosen Innoshim Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75
7312933 JI2742 115610 Rdr	**KONGO MARU** **Kansai Kowan Service K.K.** Sakai, Osaka Pref. Japan	**284** 95 110		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (440) 32,82 3,328 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osa
7854668 JH2328 106723	**KONGO MARU** **Yasuyuki Azuma** Nagoya, Aichi Pref. Japan	**284** 198 500		**1969** Uchida Zosen—Ise (674) 41,00 2,801 37,01 8,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 283kW (380bhp) Sumiyoshi Tekkosho Jap 10
7210238 JG3162 112935 Gc Rdr RT	**KONGO MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**199** 55 63		**1972** Towa Zosen K.K.—Shimonoseki (423) 27,56 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niiga Gen 2 × 64kW 225V a.c. Fuel 36,5t
7856472 JG3524 117753	**KONGO MARU** **Tokyo Metropolitan Government** Tokyo Japan	**199** 63 —		**1975** Seiko Dock K.K.—Shimizu 28,05 2,640 24,01 8,21 3,61 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd. Jap 10,5

5192717 JGDG 84520	**KONGO MARU** **Shiro Sakamoto** Hokudan, Japan Hyogo Pref.	**198** 117 390		**1960** Kishigami Zosen—Akitsu (190) 42,02 6,66 2,794 39,07 6,61 3,10 1 dk RW len 61	**M General Cargo** 1 Ho ER G.520 B.509 1 Ha (15,9 × 4,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 270 × 400 201kW (270bhp) Kinoshita Tekkosho Akashi Fuel 7,0t-1,0pd 9kn
6502579 JK2189 95684	**KONGO MARU** **Towa Shoji K.K.** Tokuyama, Japan Yamaguchi Pref.	**188** 57 —		**1964** Kishigami Zosen—Akitsu (278) 31,50 7,57 2,515 29,01 7,50 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Kinoshita Tekkosho Akashi
6502581 JG2215 96346 RT	**KONGO MARU** **Kaiyo Kogyo K.K.** Muroran, Japan Hokkaido Pref.	**166** 53 —		**1964** Ujina Zosensho—Hiroshima (433) 29,32 7,62 2,388 28,50 7,60 3,56 1 dk	**TM Tug**	Oil 4SA 8Cy. 275 × 320 Fuji Seisakusho Tateyama Gen 2 × 24kW 225V a.c. Fuel 22,5t 11,25kn
6911419 JI2378 104552 Rdr RT	**KONGO MARU** **Shosen Mitsui Kaiji K.K.** Tokyo Japan	**160** 43 —	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (161) 26,50 8,03 2,286 24,01 8,01 3,61 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 28kW 225V a.c. Fuel 22,0t-5,5pd
7205403 JK3403 107919 Rdr	**KONGO MARU No. 3** **Daikichi Senpaku Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**366** 204 508		**1970** Kegoya Dock K.K.—Kure (487) 39,20 9,22 3,201 35,16 9,20 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 671kW (900bhp) Fuji Seisakusho Tateyama
5192755 JBCS 79393	**KONGO MARU No. 5** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**365** 187 493		**1957** Uchida Zosen—Ise (512) *39,69* 7,42 7,40 3,76 1 dk	**M General Cargo** 1 Ha (16,6 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 298kW (400bhp) Sumiyoshi Tekkosho Shimizu Fuel 16,5t 9,5kn
5192767 7JXO 86059 Rdr	**KONGO MARU No. 6** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**499** 326 1 000		**1961** Kanda Zosensho K.K.—Kure (47) 55,30 7,65 3,455 49,36 7,60 3,81 1 dk len 62	**M Tanker** Mchy.aft L.1 046	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata Fuel 24,5t 11kn
7626516 JK3839 120324 Rdr RT	**KONGO MARU No. 8** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**497** 333 1 173		**1977** Fukae Zosen K.K.—Ogaki (153) 59,52 10,04 4,352 54,01 10,00 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7394711 JK3654 115475 Esd Gc Rdr RT	**KONGO MARU No. 10** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**999** 623 2 215		**1974** Murakami Hide Zosen K.K.—Hakata (122) 11,03 5,106 70,01 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
5192779 10043 RTh/v	**KONGONI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**193** — —	✠100A1 SS 8/79 tug ✠LMC EL (c)	**1959**-9 Scott & Sons (Bowling) Ltd. —Bowling (422) 32,09 8,54 3,645 29,11 8,08 3,89 rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling sr & reverse gear Crossley Bros. Ltd. Manchester Gen 2 × 35kW 220V d.c. Fuel 46,5t (d.o.) 10,5kn
6517237 JK2268 97675 Rdr	**KONGOSAN MARU No. 2** **Takagawa Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**497** 274 850		**1965** Kishigami Zosen—Akitsu (283) 53,09 8,54 3,849 48,09 8,51 4,30 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,0) ER	Oil 4SA 6Cy. 330 × 470 537kW (720bhp) Sumiyoshi Tekkosho Yoshida Gen 1 × 5kW 105V d.c. 10kn
7321946 LKPO 18019 Pfd Rdr RT	**KONGSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (27) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
5192872 JWWR C14918 Df Esd RT	**KONGSOY** **Age Andersen** Tromso Norway	**211** 77 203	NV	**1958** Ejnar S. Nielsen M/V A/S—Harstad (1) 37,62 7,14 3,887 33,86 7,12 1 dk BK 102 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,6 × 1,5) (2,5 2,5 × 1,4) ER 1W Der 1(5)	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 23kW 1 × 10kW 220V d.c. Fuel (d.o.)
5192896 LDTX	**KONGSVAG** **P/R Kongsvag** Wilhelm Kongsvik Bergen Norway	**128** 66 —		**1955** Gravdal Skipsbyggeri—Sunde 29,47 6,25 6,23 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 270 × 400 179kW (240bhp) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn
7808346 DCBR Df Esd Gc Rdr RT	**KONIGSSEE** **Intersee Schiffahrts G.m.b.H. & Co. K.G.** Haren Federal Republic of Germany	**499** 320 1 665	GL	**1978** Martin Jansen Schiffswerft u. Mfbk. —Leer (147) 81,62 3,410 77,02 10,01 3,61 B 16,8 F 5,5 2 dks	**M General Cargo** 1 Ho 55,0 ER G.2 357 B.2 343 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 447kW (599bhp) Motorenw. Mannheim Mannheim 11,5kn

6915441 SPYR Df Esd Gc Rdr RT	**KONIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **6 382** 3 214 9 750 **10 063** 5 598 12 250	PR	**1968** Stocznia Gdanska—Gdansk (B442/01) 154,57 20,63 —/8,970 143,11 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.19 667 B.17 996 In.1 242 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozna Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 388,0t (hvf) 15,75k
5192963 ORAC Df Esd Pfd Rdr RTm/v	**KONINGIN FABIOLA** **Government of The Kingdom of Belgium (Regie des Transportes Maritimes)** Oostende Belgium	**3 057** 1 603 366	BV	**1962** J. Boel et Fils S.A.—Tamise/Temse (1391) 117,30 15,98 3,820 110,62 15,19 5,16 1 dk & S dk RW rf 203	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 135bth 715dk P Stern door 1 Ha (stl) (3,6 × 6,6)	2 Oil 2SA each 12Cy. 510 × 550 7 162kW (9 600bhp) Sulz Sulzer Bros. Ltd. Winterth Gen 3 × 295kW 230V d.c. Thw. thrust propeller fwd Fuel 200,0t (d.o.) 20k
6808806 PFKP Esd Gc Pfd Rdr RTm/v	**KONINGIN JULIANA** **Stoomvaart Maatschappij Zeeland Koniklijke Nederlandsche Postvaart N.V.** Hoek van Holland Netherlands	T.Mk **6 682** 3 475 1 290	✠100A1 SS 10/76 European service south of 61° N. ✠LMC EL X 2"U2	**1968**-10 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1331) 131,02(BB) 20,48 4,998 116,29 19,97 12,27 B 89,0 2 dks,intermediate dk at sides rf 381 Coll BH to U dk 10 to 2nd dk WB352t incl. DTsf98t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 574bth 626dk P Bow & stern doors 1 Ha (stl) (5,4 × 3,3)	4 Oil 4SA each 9Cy. 400 × 540 sr geared to 2 sc. shafts 14 592kW (19 560bhp) Masch. Augsburg-Nurnberg Augsbur 2 db 0,49N/mm^2 (70lbf/in^2) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 478,5t (d.o.) 21k
7420974 PFKS Df Esd Gc Pfd Rdr RT	**KONINGIN JULIANA** **Stichting Koninklijk Onderwijsfond's Vook de Scheepvaart** Amsterdam Netherlands	**493** 100 —	BV	**1976** Sleephelling Mij. "Scheveningen" B.V. —Scheveningen (235) 47,60 10,04 3,801 42,12 9,81 6,46 2 dks	**M Fishing** CSD Training Mchy.aft	Oil 4SA 8Cy. 305 × 460 geared to sc. shaft 1 044kW (1 400bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rij Controllable pitch propeller 12k
7011046 PFKO 90 Esd Pfd Rdr RT	**KONINGIN JULIANA** ex Vertrouwen-74 **Gebr. Molenaar** Urk Netherlands	**105** 36 —		**1968** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (427) 26,24 23,30 6,43 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 448kW (600bhp) N.V. Mach. "Bolnes" Krimpe
5233561 SYVL 24 Df Esd Gc Rdr RTm/v	**KONISTRA** ex Methan-69 **Kallora Shipping Co. Ltd.** Volos Greece	**7 173** 4 101 12 991 **10 034** 6 294 15 267	GL	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (484) 155,89 20,30 8,109/8,992 144,81 20,20 11,97 P 8,6 B 22,9 F 11,9 1 dk & S dk rf 69	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 17,3 19,4 19,5 20,4 18,1 17,2 G.22 177 B.20 099 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 10,6 × 8,5) 12W Der 12(3-5)	Oil 2SA 8Cy. 700 × 1200 4 013kW (5 380bhp) Masch. Augsburg-Nurnberg Augsbur Gen 3 × 200kW 400V 50Hz a.c. Fuel 141,0t (d.o.) 1 128,0t (hvf) 14,5k
7384479 J4FJ Df Esd Gc Pfd Rdr RT	**KONITSA** ex Engiadina-79 ex Gunnar Carlsson-78 **Konitsa Shipping Ltd.** Papachristidis Maritime Inc. Piraeus Greece	**34 298** 21 042 54 000	NV	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B521/212) 221,19(BB) 32,21 12,408 206,59 32,19 17,02 F 11,6 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.75 384 B.33 220 7 Ha (stl) (11,7 17,9 11,7 17,9 11,7 17,9 11,7 × 15,6) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulze H. Cegielski Poznan Gen 3 × 640kW 380V 50Hz a.c. Fuel 4 608,0t (hvf)-61,0pd 15,75k
6501379 VWJM 1139 Df Esd Gc Rdr RT	**KONKAN SHAKTI** ex Sarita-76 **Mogul Line Ltd.** Bombay India	**1 889** 1 067 1 171	✠100A1 CS 8/77 ✠LMC EL q 1$\frac{7}{16}$"SQ	**1965**-5 Brodogradiliste "Titovo"—Kraljevica (378) 76,92 13,03 4,319 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 3 Ho 3 Ha Der 6(2)	2 Oil 2SA each 6Cy. 360 × 600 2 328kW (3 120bhp) Sulze Jugoturbina Karlovac 15k
7329041 SZPQ 5886 Df Esd Gc Pfd Rdr RT	**KONKAR DINOS** ex Falkefjell-76 **Konkar Dinos Corp.** Arkon Shipping Agencies Inc. Piraeus Greece	**114 543** 96 868 234 752	NV	**1973** Howaldtswerke-Deutsche Werft—Kiel (56) 327,74(BB) 49,05 20,498 311,26 49,00 28,12 1 dk	**S Ore/Oil Carrier** 5 Ho 10 Ta ER L.281 000 Ore 131 000 1 Ha (stl) (9,9 × 15,1) 9 Ha (stl) (each 15,0 × 15,1) ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric A.G. "Weser" Bremen Gen 2 × 1104kW 440V 60Hz a.c. Fuel 11 441,5t (o.f.)-147,5pd 15,5k
7205740 SXYH 4412 Df Esd Gc Pfd Rdr RT	**KONKAR INDOMITABLE** **Konkar Indomitable Corp.** Piraeus Greece	**39 219** 30 121 77 996	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (896) 259,52 32,24 13,609 249,00 32,16 18,60 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16k
7036010 SZLB 6501 Df Esd Gc Pfd Rdr RTm/h/v	**KONKAR INTREPID** **Konkar Intrepid Corp.** Piraeus Greece	**38 847** 30 118 77 776	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (842) 259,09(BB) 32,24 13,647 249,00 32,16 18,60 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 452 1 Ha (stl) (10,5 × 15,2) 8 Ha (stl) (each 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 415kW 450V 60Hz a.c. Fuel 4 188,0t (hvf) 16k
6823076 SXVL 4410 Df Esd Gc Pfd Rdr RTh/v	**KONKAR PIONEER** **Konkar Maritime Enterprises S.A.** Piraeus Greece	**23 258** 15 708 45 316	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (782) 203,00(BB) 28,73 12,370 192,34 28,66 16,77 P 43,0 B 10,4 F 21,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 16,9 21,9 17,6 21,9 21,9 21,9 ER G.49 738 7 Ha (stl) (10,0 10,5 13,2 10,9 13,1 13,1 13,1 × 13,5) ER Der 2(5)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 336kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 3 581,5t (hvf) 15,5k

7005786 SXLM 6594 Df Esd Gc Pfd Rdr RT	**KONKAR RESOLUTE** **Konkar Resolute Corp.** Piraeus, Greece	**25 139** 17 583 45 206	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (802) AB 203,00(BB) 28,73 12,488 192,34 28,66 16,77 P 35,7 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.50 687 7 Ha (stl) ER	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 336kW Fuel 3 956,5t 16kn
7404140 6ZKK 5821 Df Esd Gc Pfd Rdr RT	**KONKAR THEODOROS** **Konkar Theodoros Corp.** Monrovia, Liberia	Ore **65 324** 49 149 225 000 Oil **105 000** —	**1977** Brodogradiliste "Uljanik"—Pula (307) 332,62 21,802 320,02 50,03 28,02 1 dk	**TM Ore/Oil Carrier** Mchy.aft	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) B&W Brodogradiliste "Uljanik" Pula 17kn
7332646 SYSG 4041 Df Esd Gc Pfd Rdr RT	**KONKAR VICTORY** **Konkar Victory Corp.** Piraeus, Greece	**39 219** 30 121 77 996	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (914) AB 259,52(BB) 32,24 13,609 249,00 32,16 18,60 P 44,5 RQD 36,0 B 11,9 F 22,0 1 dk rf 25	**M Bulk Carrier** 9 Ho 18,7 21,3 21,3 21,3 21,3 21,3 21,3 21,3 21,3 ER G.91 450 9 Ha (stl) (10,5 × 15,2) (14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 11 861kW (15 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 495kW 450V 60Hz a.c. Fuel (hvf) 16kn
5193034 7KFA 83992	**KONKO MARU No. 1** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**198** 86 200	**1961** Kurushima Dock Co. Ltd.—Imabari (70) 36,17 6,43 2,972 31,98 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Kobe Fuel 25,5t-1,5pd 9kn
5193046 7KFG 83999	**KONKO MARU No. 3** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**258** 131 300	**1961** Kurushima Dock Co. Ltd.—Imabari (97) 38,16 6,43 2,896 33,99 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Kobe Fuel 18,0t-1,0pd 10,5kn
5420968 7KVO 84005	**KONKO MARU No. 5** **Miho Shigeta** Niihama, Ehime Pref., Japan	**188** 80 199	**1961** Towa Zosen K.K.—Shimonoseki 33,51 6,23 2,693 29,49 6,18 2,90 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 2SA 3Cy. 380 × 413 149kW (200bhp) Toyo Tekko Takamatsu Fuel 7,0t-1,0pd 9kn
5427796 JL2081 93657	**KONKO MARU No. 8** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**198** 87 199	**1963** Kurushima Dock Co. Ltd.—Imabari (202) 38,10 6,46 2,896 33,99 6,41 3,10 P 11,9 B 2,8 F 7,1 1 dk RW	**M Tanker** Chemical 2 Ta ER L.566	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Kobe Fuel 16,5t-1,5pd 10kn
6419837 JL2090 94562	**KONKO MARU No. 11** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**184** 75 149	**1964** Kurushima Dock Co. Ltd.—Onishi (247) 32,52 6,43 2,515 28,00 6,41 3,00 1 dk RW	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 200 × 260 209kW (280bhp) Mitsubishi Heavy Ind. Ltd. Kobe Fuel 7,0t 9kn
7300277 JL2127 94568	**KONKO MARU No. 13** **Yoshiro Akase** Hakata, Ehime Pref., Japan	**178** 81 199	**1965** Nishihara Zosen—Ohmishima 33,36 6,23 2,769 29,85 6,20 3,00 1 dk	**M Tanker** Chemical 4 Ta ER L.283	Oil 149kW (200bhp) Ishibashi Tekkosho Wakamatsu Fuel 7,5t 8kn
6706876 JL2543 99697 Rdr RT	**KONKO MARU No. 53** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**397** 192 280	**1966** Hashihama Zosen—Imabari (206) 46,00 7,80 2,947 41,00 7,78 3,48 1 dk RW	**M Tanker** Chemical 1 Ta ER L.381	Oil 4SA 6Cy. 325 × 460 410kW (550bhp) Nippon Hatsudoki Kobe Gen 1 × 35kW 225V a.c. Fuel 27,5t-3,0pd 11kn
7335521 JL3377 105354 Rdr	**KONKO MARU No. 58** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**497** 231 1 000	**1969** Higaki Zosen K.K.—Imabari (100) *54,35* 9,43 3,810 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7335777 JL3871 111504 Rdr	**KONKO MARU No. 61** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**414** 154 891	**1971** Higaki Zosen K.K.—Imabari (132) 52,99 8,72 4,090 47,07 8,69 4,30 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 27,5t-4,0pd 12kn
7853145 JL3884 117283	**KONKO MARU No. 62** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**386** 178 600	**1973** Taisei Zosen K.K.—Higashino 48,60 3,701 43,01 8,50 4,02 1 dk	**M Tanker** Chemical	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd. Japan 10kn
7808877 JL4489 119026 Rdr RT	**KONKO MARU No. 75** **Aono Kaiun K.K.** Niihama, Ehime Pref., Japan	**993** 610 2 000	**1978** Kochi Jukogyo K.K.—Kochi (1261) 4,301 62,01 11,21 5,01 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata

6717291 S6DY 375824 Df Esd Gc Rdr	**KONKORDIA** ex Leyre-75 **Sidomar S.A.** Singapore Singapore	**15 841** 10 835 25 531	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** SS 9/79 EL Ft 2⅝"U2	**1967**-12 Soc. Espanola de Const. Nav. —Cadiz (141) 185,20(BB) 22,56 10,272 174,00 22,51 14,15 P 34,8 F 15,9 1 dk RW rf nil NS 9BH WB10360t incl. Comb. btm & STs in holds 3762t Topside tanks in holds 4078t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Soc. Espanola de Const. Nav. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 260kW 390V 50Hz a.c.	Sulz Bilb
7229148 ESWN M-12347	**KONKRETNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9
5327764 YTPF	**KONOBE** ex Silano di Satma-72 ex Luca S.-55 ex San Liberato-54 ex Carlo M.-52 **Opca Poljoprivredna Zadruga** Rijeka Yugoslavia	**216** 110 270	JR	**1947** Cant. di Calcinaro—Genova 34,09 7,88 3,607 29,01 7,73 1 dk	**Wood M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) S.A. Ansaldo Gen 2 × 20kW 24V a.c.	Geno
7639551 JL4387 120952 Rdr	**KONOHANA MARU** **Konohana Kisen Y.K.** Sekizen, Japan Ehime Pref.	**199** 118 697		**1977** Miura Zosen—Saeki (528) 54,34 3,301 49,03 9,01 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niiga
5193060 UQKH M-25264 Df Esd Gc Pfd Rdr RT	**KONOSHA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest (1885) 74,55 11,33 4,001 67,01 11,29 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Fuel 96,5t (d.o.)	Bo 10,5
7407465 JM3793 118016	**KONOSHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**123** 37 152		**1974** Hikari Kogyo K.K.—Yokosuka (263) ... ... 1 dk	**TM Tanker** Water Barge	2 Oil 358kW (480bhp) General Motors Corp. Fuel (d.o.)	
7106231 JM3305 110485	**KONOTORI No. 2** **Tsurusaki Kairiku Unyu K.K.** Oita, Japan Oita Pref.	**127** 59 215		**1971** Hibikinada Dock Co. Ltd.—Kitakyushu (105) 27,01 6,23 2,769 24,74 6,20 3,05 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 145 × 200 149kW (200bhp) Mitsubishi Heavy Ind. Ltd.	Nagasa
5071523 9VKA 376215 Df Esd Gc Pfd Rdr RT	**KONPIRA** ex Chozan Maru-73 **Celant Navigation S.A.** Singapore Singapore	**8 335** 4 914 12 769	BV (NK)	**1958** Nagoya Zosen—Nagoya (138) 148,14 19,05 8,687 138,03 19,00 12,02 P 5,5 F 12,8 1 dk RW len 63	**M General Cargo** 5 Ho ER G.17 255 B.16 524 5 Ha (7,5 13,5 13,5 13,5 8,0 × 7,4) ER 16W Der 2(20) 4(10) 10(5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) Uraga Diesel Kogyo Gen 2 × 80kW 445V a.c. Fuel 771,0t	Sulz Tamashim 13
6925484 JL3311 107008 Rdr RT	**KONPIRA** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**2 826** 1 013 861		**1969** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (290) 83,01 25,02 4,674 78,01 25,00 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles Twin Hull 592P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Gen 3 × 176kW 445V a.c.	Osak 19
5193113	**KONPIRA** ex Konpira Maru-67 **Tey & Seeto** *Port Moresby* Papua New Guinea	**126** 68 —		**1960** Matsuura Tekko Zosen—Higashino (117) 28,99 5,64 2,439 25,48 5,59 2,70 1 dk	**M General Cargo** B.207 1 Ha (14,0 × 4,4) ER	Oil 4SA 4Cy. 250 × 380 119kW (160bhp) E made54 refitted60 Sumiyoshi Tekkosho Fuel 4,0t	Yoshi 8,5
5420956 8KUX 93583 Gc Rdr RT	**KONPIRA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**794** 416 —		**1963** Shikoku Dock Co.—Takamatsu (652) 53,17 11,03 2,769 52,00 11,00 3,99 1 dk	**TM RoRo Cargo/Ferry** Vehicles 625P	2 Oil 4SA each 6Cy. 325 × 460 1 149kW (1 540bhp) Nippon Hatsudoki Gen 2 × 64kW 225V a.c. Fuel 45,5t-2,5pd	Kob 12,5
7653258 JH2711 119884 Rdr	**KONPIRA MARU** **Mitsutaka Kaiun K.K.** Nagoya, Japan Aichi Pref.	**485** 269 1 143		**1976** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. 56,49 4,101 51,69 10,00 4,40 1 dk	**M Tanker** 4 Ta ER L.1 150	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Japa 10
5151139 7KAA 86072	**KONPIRA MARU** ex Hinode Maru No. 3-64 **Taro Matsuda** Sakaide, Japan Kagawa Pref.	**199** 107 —		**1961** Takehara Zosen—Takehara, Hiroshima Pref. (168) 32,52 7,04 2,693 30,15 6,99 3,10 1 dk	**M General Cargo**	Oil 2SA 3Cy. 390 × 410 149kW (200bhp) E made41 refitted61 Kobe Nainenki	Ko 9
5193101 7KFB 83993 Gc	**KONPIRA MARU** **Atsushi Nakamura** Mihara, Japan Hiroshima Pref.	**197** 116 —		**1961** Hakata Zosen K.K.—Hakata *29,94* 6,10 ... ... 1 dk	**M General Cargo** 1 Ha (13,0 × 4,5) ER	Oil 2SA 3Cy. 149kW (200bhp) Nakatsukasa Tekkosho Fuel 8,0t	Haka 9

7921095 JYI 123410 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 148 389	**1979** Niigata Eng. Co. Ltd.—Niigata (1633) 49,66 (BB) 3,398 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7827809 GEN 122339 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Hirosawa Gyogyo K.K.** Ofunato, Japan Iwate Pref.	**254** 128 164	**1978** Honma—Japan (245) 47,81 (BB) 3,110 41,20 7,92 3,48 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Hanshin Nainenki Kogyo Kobe
6821236	**KONPIRA MARU No. 1** ex Daikichi Maru No. 8 **Togen Sangyo** South Korea	**112** 24 —	**1968** Hayashikane Zosen—Nagasaki (676) 35,01 6,63 2,388 29,49 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 410 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7033642 M3277 108314 Rdr RT	**KONPIRA MARU No. 1** ex Daiei Maru No. 23 **Daiei Suisan K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 27 —	**1970** Tokushima Zosen—Fukuoka (888) 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Shimonoseki
7236622 QJS 112292 Df Gc Rdr RT	**KONPIRA MARU No. 2** **Konpiramaru Gyogyo K.K.** Heda, Japan Shizuoka Pref.	**343** 174 —	**1972** Miho Zosensho K.K.—Shimizu (843) 53,45 8,23 3,607 45,22 8,21 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho Yaizu
6715463 DTP 101326 Df Esd Gc Rdr	**KONPIRA MARU No. 2** ex Fukuseki Maru No. 15 **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**272** 146 —	**1967** Miho Zosensho K.K.—Shimizu (617) 47,66 7,73 42,02 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7379515 MGE 117112 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 3** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**298** 148 400	**1974** Miho Zosensho K.K.—Shimizu (951) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu
7649972 L3094 105202	**KONPIRA MARU No. 3** **Nakamoto Kaiun Y.K.** Oshima, Japan Yamaguchi Pref.	**197** 108 480	**1968** Murakami Hide Zosen K.K.—Hakata (57) 40,01 1,201 35,01 7,00 3,41 1 dk	**M General Cargo** G.514 B.408 1 Ha (17,8 × 4,4) ER	Oil 321kW (430bhp) Hanshin Nainenki Kogyo Japan 10kn
7036383 ICN 105735 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 5** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**284** 140 655	**1970** Niigata Eng. Co. Ltd.—Niigata (877) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7653650 L2282 97354	**KONPIRA MARU No. 5** **Taisei Kaiun Y.K.** Tonosho, Japan Kagawa Pref.	**191** 83 350	**1964** K.K. Kakimoto Zosensho—Hinase 36,00 30,99 6,41 3,10 1 dk	**M Tanker**	Oil 187kW (250bhp) Fuji Seisakusho Japan 9kn
6717681 M2524 100404	**KONPIRA MARU No. 5** ex Meigen Maru No. 32-78 **Y.K. Yamato Suisan** Shimonoseki, Japan Yamaguchi Pref.	**110** 45 —	**1967** Towa Zosen K.K.—Shimonoseki (347) 33,23 5,67 2,363 28,50 5,64 2,67 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Kogyo Osaka
6907547 CGG 104936 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 7** **Konpiramaru Gyogyo K.K.** Heda, Japan Shizuoka Pref.	**284** 144 —	**1968** Miho Zosensho K.K.—Shimizu (681) 48,16 7,80 2,998 44,00 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho Yaizu
5407394 Rdr RT	**KONPIRA MARU No. 8** ex Nikko Maru-69 **Compania Navegacion Euroasia**	**699** 419 1 432	**1963** Hashihama Zosen—Imabari (142) 57,31 9,05 4,319 52,99 9,00 4,60 1 dk RW	**M Tanker** 8 Ta ER L.1 432	Oil 4SA 6Cy. 325 × 460 567kW (760bhp) Nippon Hatsudoki Kobe Gen 1 × 8kW 105V d.c. Fuel 56,0t-2,5pd 10kn
7302354 PFE 112475 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 8** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 150 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1165) 48,90 8,36 3,252 43,59 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6719110 K2452 97947	**KONPIRA MARU No. 8** **Kunio Okabayashi** Kochi, Japan Kochi Pref.	**199** 114 386	**1967** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (168) 36,99 7,01 2,896 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 400 276kW (370bhp) Sumiyoshi Tekkosho Yoshida

7522851 JL4211 117503 Esd Gc Rdr RT	**KONPIRA MARU No. 11** **Shimada Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**997** 714 2 357	**1976** Tokushima Zosen Sangyo —Tokushima (503) 12,04 4,801 76,03 12,01 5,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
7701380 JK3863 120319 Gc Rdr	**KONPIRA MARU No. 11** **Segawa Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 109 600	**1977** K.K. Matsuura Zosen—Kinoe (250) 52,10 3,280 48,01 8,60 5,11 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Matsui Tekkosho
5192224 7JEW 86457 Df Esd Pfd Rdr	**KONPIRA MARU No. 21** **Kikuo Henmi** Ishinomaki, Japan Miyagi Pref.	**239** 131 —	**1961** Yamanishi Zosen K.K.—Ishinomaki (390) 41,10 7,27 36,45 7,22 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.
5193151 7LAB 87167 Df Esd Gc Pfd Rdr	**KONPIRA MARU No. 22** **Henmi Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**408** 229 —	**1961** Miho Zosensho K.K.—Shimizu (315) 52,51 8,36 46,56 8,31 3,99 P 20,5 F 6,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft G.560 B.505 In.505 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho Fuel 243,0t
6415312 8KRG 94076 Df Esd Gc Rdr RT	**KONPIRA MARU No. 28** **Kanzaburo Kimura** Onagawa Japan Miyagi Pref.	**253** 126 —	**1964** Niigata Eng. Co. Ltd.—Niigata (570) 42,65 7,65 37,50 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 522kW (700bhp) Niigata Eng. Co. Ltd.
6716106 JCUR 98214 Df Esd Rdr	**KONPIRA MARU No. 28** ex Shinho Maru No. 6 **Konpira Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**192** 64 —	**1966** Miho Zosensho K.K.—Shimizu (611) 41,53 7,62 34,45 6,56 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho
6723147 Df Esd Gc Rdr RT	**KONPIRA MARU No. 35** **Kanzaburo Kimura**	**192** 70 476	**1967** Niigata Eng. Co. Ltd.—Niigata (716) 41,81 6,63 2,896 34,40 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.
7123057 JDZF 111058 Df Gc Pfd Rdr	**KONPIRA MARU No. 38** ex Zenko Maru No. 62-79 **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**404** 211 —	**1971** Kanasashi Zosensho—Shimizu (1036) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho
6509486 JCSA 96180 Df Esd Gc Rdr	**KONPIRA MARU No. 38** ex Eiwa Maru No. 38 ex Chokyu Maru No. 6 **Konpira Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**253** 127 —	**1964** Miho Zosensho K.K.—Shimizu (527) *40,45* 7,62 39,93 7,60 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd.
6814568 JAUC 103252 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 51** ex Ryoyoshi Maru No. 5 **Konpira Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**254** 127 —	**1968** K.K. Goriki Zosensho—Ise (663) 7,73 2,998 39,60 7,70 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo
7012002 JQEY 105373 Rdr RT	**KONPIRA MARU No. 105** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**114** 44 —	**1969** Tokushima Zosen—Fukuoka (850) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K.
7012014 JL3350 105374 RT	**KONPIRA MARU No. 106** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**114** 44 —	**1969** Tokushima Zosen—Fukuoka (851) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K.
7012026 JQFK 105375 Rdr RT	**KONPIRA MARU No. 111** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**113** 44 —	**1969** Tokushima Zosen—Fukuoka (852) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K.
7012038 JL3351 105376 RT	**KONPIRA MARU No. 112** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**114** 43 —	**1969** Tokushima Zosen—Fukuoka (853) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K.
6815691 DBJX Df Esd Gc Pfd Rdr RTv	**KONRAD MEISEL** **Wasser- und Schiffahrtsdirektion Hamburg** Wasser-und Schiffahrtsamt Cuxhaven Cuxhaven Federal Republic of Germany	**515** 144 —	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (113) GL 48,82 9,56 3,252 44,99 9,50 4,65 1 dk	**M Buoy Ship** 1 Ho 4,4 1 Ha (stl) (2,2 × 3,0) Cr 1(11)	2 Oil 4SA each 8Cy. 220 × 280 geared sc. shaft 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Gen 2 × 340kW 1 × 116kW 380V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 51,0t (d.o.)

7717999 JG3727 121507 Gc Rdr RT	**KONRYU MARU** **Kyodo Shosen K.K.** Tokyo Japan	**699** 473 1 784	**1978** Honda Zosen—Saiki (657) 69,93 11,54 4,652 64,01 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
6855483 UHRM M-18749	**KONSTANTIN BOLDYRYEV** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**265** 93 110	**1957** ....East Germany 39,15 7,37 2,950 RS 3,48	**M Research** Ice strengthened 1 Ho B.110 1 Ha (1,7 × 2,0)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7741067 Df Esd Gc Rdr RT	**KONSTANTIN DUSHENOV** **U.S.S.R.** U.S.S.R.	T.Mk **4 535** 1 874 3 154	**1978** ............U.S.S.R. 112,81(BB) 17,30 6,524 RS 100,01 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 450 7 Ha (stl) 6W Der 6(-)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 5 222kW (7 000bhp) Skoda Praha Controllable pitch propeller 17kn
7646621 UNLH M-34692 Df Rdr	**KONSTANTIN KOROBTSOV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 440	**1977** ............U.S.S.R. 58,55 12,68 4,690 RS 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13kn
7042849 UUHS M-29496 Df Esd Gc Rdr RT	**KONSTANTIN KORSHUNOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) Skoda Praha Fuel 135,0t (hvf) 12,75kn
6521642 UJIP M-27608 Df Esd Gc Rdr RT	**KONSTANTIN OLSHANSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 133** 2 947 5 285	**1964** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 213 4 Ha (each 4,2 × 4,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made67 fitted— U.S.S.R. 16,5kn
7019799 UTRR M-28134 Df Esd Gc Pfd Rdr RT	**KONSTANTIN PAUSTOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 515** 3 016 — **10 204** 5 223 14 145	**1970** Brodogradiliste "Uljanik"—Pula (277) RS 159,42 21,32 8,510/10,002 148,39 21,14 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Brodogradiliste "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
7393444 UQWJ M-32664 Df Esd Gc Rdr RT	**KONSTANTIN PETROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 758 13 955	**1974** Stocznia Gdanska—Gdansk (B540/06) RS 150,25 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6930051 UPML M-29314 Df Esd Gc Rdr RT	**KONSTANTIN SAVELYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) Skoda Praha Fuel 135,0t (hvf) 12,75kn
6908864 UZSL M-29310 Df Esd Gc Rdr RT	**KONSTANTIN SHESTAKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1968** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) Skoda Praha Fuel 135,0t (hvf) 12,75kn
6416230 UIKN M-26225 Df Esd Gc Rdr RT	**KONSTANTIN SUKHANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**12 675** 6 275 7 737	**1963** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,030 RS 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 10W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) E made61 fitted63 Skoda Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
7301154 UWZB M-30105 Df Esd Gc Rdr RT	**KONSTANTIN TSIOLKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 814** 5 671 16 540	**1972** ....Kerch 162,36(BB) 21,42 8,910 RS 150,02 21,39 11,26 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.20 770 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Gen 3 × 300kW 16kn
7324649 UJKG M-17343 Df Esd Gc Pfd Rdr RT	**KONSTANTIN YUON** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 466	**1974** Valmet Oy Pansion Tehdas —Turku/Abo (300) RS 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn

7437991 UUQF M-31772 Df Esd Gc Rdr RT	**KONSTANTIN ZANKOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	6 459 3 082 7 700	RS	**1974** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 14 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V Fuel 160,0t (d.o.) 880,0
7334797 UIZG M-32146 Df Esd Gc Rdr RT	**KONSTANTIN ZASLONOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	3 587 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 1 492kW (2 000bhp) Russkiy-Diesel Works
7111810 3809 Pfd RT	**KONSTANTINOS K** **K. Kaloudas & K. Kroustalis** Piraeus Greece	240 94 —		**1971** Anastassiades, D.C. & A. Ch. Tsortanides—Perama (63) 38,10 10,22 34,02 8,60 2,21 1 dk	**TM Ferry** —P Mchy.aft	2 Oil each 8Cy. sr geared 358kW (480bhp) English Electric Diesels Ltd., K Glasgow
5250583 SV3924 Df Esd Rdr RT	**KONSTANTINOS K.** ex Nimrod-76 ex Niagara-74 **Gerasimos Kavadas & Brothers Shipping Co. Ltd.** Piraeus Greece	500 318 864	BV	**1957** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (102) 57,97 9,10 3,550 52,00 9,00 3,97 1 dk RW	**M General Cargo** G.1 076 B.1 000 2 Ha (each 13,7 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim Fuel 58,0t (d.o.)
5140491 SWSG 4156 Df Esd Gc Rdr RT	**KONSTANTINOS M.** ex Ekaterini A.-79 ex Sissy-76 ex Hakusui Maru-72 **Reefer Line Inc.** Standard Maritime Co. S.A. Piraeus Greece	6 808 3 997 11 371	**100A1** SS 5/76 strengthened for heavy cargoes **LMC** EL (Z) $2\frac{1}{16}$"SQ (NK)	**1960**-12 Nippon Kokan K.K., (Tsurumi Shpyd)—Yokohama, Kanagawa Pref. (766) 136,51 18,04 8,522 128,02 18,01 11,41 P 27,5 F 13,2 1 dk RW rf 102 NS 6BH WB3565t incl. Topside tanks in 2, 3 & 4 holds 1035t Comb. btm & STs in 2, 3 & 4 holds 1239t	**M Bulk Carrier** 4 Ho ER G.13 958 4 Ha (9,6 × 6,5) (16,0 16,0 16,0 × 8,2) ER 14W Der 6(7) 8(5)	Oil 2SA 6Cy. 620 × 1400 4 476kW (6 000bhp) Mitsui Eng. & SB. Co. Ltd. AuxB 0,98N/mm² (10kgf/cm²) e(ex.g) 1,25N/mm² (12,7kgf/c Gen 2 × 150kW 450V 60Hz Fuel 903,5t (hvf)
5209558 SV3491 2452 Df Esd RTm	**KONSTANTINOS M.** ex Aghios Spyridon-64 ex Lise-64 ex Arnolf-61 ex Mogens S.-57 **Spyros G. Alogoskoufis** Piraeus Greece	393 197 539		**1941** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 47,45 7,98 3,175 7,93 1 dk R	**M General Cargo** 1 Ho 25,9comb. ER G.793 B.736 2 Ha (each 9,9 × 5,0) ER Der 2(2,5)	Oil 4SA 6Cy. 240 × 180 410kW (550bhp) NE 66 Skoda Fuel 24,5t (d.o.)
5070581 UKPP M-21406 Df Esd Rdr RT	**KONSTANTINOVKA** ex Christiakovo-65 **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	2 483 1 330 3 136	RS	**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin 94,67 13,54 5,560 89,54 13,49 6,28 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 16,7 ER 15,3 12,5 G.4 392 B.4 224 4 Ha (stl) (9,8 × 7,4) (11,2 × 9,9) ER (9,8 × 9,9) (8,9 × 7,9) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 98 1 231kW (1 650ihp) Z.U.T. "Zgoda" Fuel 609,0t (o.f.)
5193187 23	**KONSTANTIS** **K. L. Bousses** Thessaloniki Greece	131 92 264		**1948** ....Skiathos 28,78 7,50 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 4DA 5Cy. 90kW (120bhp) E made— fitted5 DEMAG Fuel (d.o.)
5220667 SPHR Df Esd RT	**KONSTELACJA** ex Marabut-71 **Gdyni Urzad Morski** Gdansk Poland	184 77 110	PR	**1955** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B11/S348) 34,45 6,79 2,648 3,61 1 dk RW conv Side-fishing Fishing 72	**M Research** Hydrographic	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Gen 1 × 66kW 330V d.c. 2 × 1 1 × 6kW 110V d.c.
7608784 UQUL Df Esd Gc Pfd Rdr RT	**KONSTITUTSIYA SSSR** **U.S.S.R.** U.S.S.R.	15 750 — 11 500	RS (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B670/01) 178,31 7,201 24,60 14,51 3 dks	**M Factory Ship** Fish-factory Ref 6 Ho ER In.13 400 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) Stocznia Gdanska Gen 5 × 5000kW 1 × 100kW Fuel 6 904,0t (d.o & hvf)
7645172 ENZO M-34574 Df Esd Gc Rdr RT	**KONSTRUKTOR BAYBAKOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	635 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,128 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Mag Controllable pitch propeller
6855495 UVSP M-101	**KONTAKT** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	255 99 156	(RS)	**1949** ....East Germany 38,49 7,35 2,699 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (1,9 1,6 × 1,9) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 NE 56 Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
7119367 EWMS M-31506 Df Esd Gc Rdr RT	**KONTAYKA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	2 581 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pr Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25

6855500 UVSM M-99	**KONTUR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**255** 99 156	(RS)	**1949** ....East Germany 38,49 7,35 2,699 3,48 1 dk	**M Fishing** 2 Ho B.209 2 Ha (1,9 1,6 × 1,9) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 NE 59 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6855512 UDTR M-21187	**KONUS** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** ............U.S.S.R. 43,59 7,68 2,899 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7729083 599942 Df Gc Rdr RT	**KOOCK TIDE** Launched as Donaldson Tide **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 201 700	AB	**1978** Burton Construction & SB. Corp.—Port Arthur, Tx (528) ... ... 52,74 12,04 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Mossville, Peoria Gen 2 × 125kW a.c. Thw. thrust propeller fwd 13kn
6716405 6KWY Rdr	**KOOK YANG No. 110** **Shin Hung Refrigeration Co. Ltd.** Busan South Korea	**120** 41 —		**1967** Fukuoka Zosen—Fukuoka (891) 33,56 6,15 2,401 28,61 6,10 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe
6806016 UKEM M-16940	**KOOPERATOR** **U.S.S.R.** Vladivostok U.S.S.R.	**351** 87 306		**1956** ....Finland 40,57 9,40 1,261 4,58	**M General Cargo** 1 Ho G.201 1 Ha (3,3 × 2,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 9kn
5079240 UOAV M-740 Df Rdr RT	**KOOPERATSIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 082** 1 640 2 361	RS ✠Classed LR until 2/31	**1929**-12 Severney SB. Yard—Leningrad (307) 103,99 14,66 5,703 14,58 8,46 P 10,4 B 30,2 F 12,5 2 dks R	**M Passenger/General Cargo** Ref —P Ice strengthened 2 Ho ER 2 Ho B.1 500 In.1 418 4 Ha (6,7 6,7 × 5,0) ER (6,7 8,9 × 5,0) 8W Der 8(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made66 fitted— Skoda Praha 11kn
6508432 9KYM22 KT1073 Df Esd Gc Pfd Rdr RT	**KOOT 22** ex Corrennette-66 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 418kW (560bhp) Schwermasch. Karl Liebknecht Magdeburg
6508418 9KYM23 KT1074 Df Esd Gc Pfd Rdr RT	**KOOT 23** ex Bernadette-68 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 418kW (560bhp) Schwermasch. Karl Liebknecht Magdeburg
7304261 KUTH 244611 Df Esd Gc Pfd Rdr RTm/h/v	**KOPAA** ex Mercury-71 ex Flagstaff-66 ex Mission San Juan-66 **Matson Navigation Co.** San Francisco, Ca United States of America	**14 230** 9 713 24 622	AB	**1966** (Cargo section) General Dynamics Corp.—Quincy, Ma **1944** (Fwd & aft sections) Marinship Corp.—Sausalito, Ca 181,49 22,92 10,256 175,27 22,86 14,33 1 dk rf 89 len & widened 66 conv Tanker 66	**T-E Bulk Carrier** 5 Ho 19,0 22,8 27,4 22,8 22,8 ER G.27 447 B.27 050 9 Ha (stl) (each 6,1 × 6,7) ER Cr 2(1) Der 2(10)	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 1 × 1250kW 2 × 400kW 450V 60Hz a.c. Fuel 1 408,0t (o.f.) 16kn
7108681 SQAQ Df Esd Gc Rdr RTm/h/v	**KOPALNIA GRZYBOW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 225** 4 754 14 036	PR ✠Classed LR until 2/74	**1972**-5 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (137) 144,91(BB) 20,71 8,364 136,00 20,67 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
7725697 Df Esd Gc Pfd Rdr RT	**KOPALNIA JASTRZEBIE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**11 600** 6 850 16 500	100A1 Class Contemplated PR (Class cont.)	**1979** Govan Shipbuilders Ltd.—Govan, Glasgow (247) 158,76 22,05 8,330 149,99 22,00 11,76 1 dk	**M Bulk Carrier** Strengthened for ore cargoes 5 Ho ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 669kW (8 940bhp) B&W Stocznia Gdanska Gdansk
7052870 SQAR Df Esd Gc Rdr RTm/h/v	**KOPALNIA JEZIORKO** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 043** 4 182 13 665	PR ✠Classed LR until 1/72	**1971** Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (168) 146,77(BB) 20,05 8,271 137,01 19,98 11,31 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 342 5 Ha (stl) (each 11,5 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao Gen 3 × 320kW 400V a.c. Fuel 1 107,5t (hvf) 15,5kn

6912281 SPYS Df Esd Gc Rdr RT	**KOPALNIA KLEOFAS** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 406** 4 322 12 480	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (186) 141,84 19,26 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)	B& Pozn 15,25
7104958 SQAL Df Esd Gc Rdr RT	**KOPALNIA MACHOW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 206** 4 783 14 036	PR ✠Classed LR until 22/2/74	**1972**-2 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (136) 144,91(BB) 20,71 8,316 136,00 20,65 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ast. Espanoles S.A.,(Sestao Works) Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf)	Sulz Bilb 16
6926775 SPZG Df Esd Gc Rdr RT	**KOPALNIA MARCEL** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 404** 4 318 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (188) 141,76 19,23 8,541 133,61 19,21 11,41 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)	B& Pozn 15,25
6814879 SPXX Df Esd Gc Rdr	**KOPALNIA MOSZCZENICA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 391** 4 233 11 780	PR	**1968** A/S Nakskov Skibsvaerft—Nakskov (182) 141,76 19,26 8,198 133,03 19,21 11,41 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)	B& Pozn 15,25
7051125 SQAM Df Esd Gc Rdr RTm/h/v	**KOPALNIA PIASECZNO** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 050** 4 184 13 665	PR ✠	**1971**-6 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (167) 146,72(BB) 20,07 8,271 137,01 20,01 11,31 P 28,7 F 11,6 1 dk rf nil	**M Bulk Carrier** Ice strengthened Mchy.aft 5 Ho 18,3 18,5 18,5 18,5 19,2 G.16 342 5 Ha (stl) (each 11,5 × 11,9) Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ast. Espanoles S.A.,(Sestao Works) Gen 3 × 420kW 400V 50Hz a.c. Fuel 1 107,5t (hvf)	Sulz Bilb 15,5
7725702 Df Esd Gc Pfd Rdr RT	**KOPALNIA SIEMIANOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**11 600** 6 850 16 500	**100A1** Class Contemplated PR (Class cont.)	**1979** Govan Shipbuilders Ltd.—Govan, Glasgow (248) 158,76 22,05 8,330 149,99 22,00 11,76 1 dk	**M Bulk Carrier** Strengthened for ore cargoes 5 Ho ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 669kW (8 940bhp) J. G. Kincaid & Co. Ltd.	B& Greeno
6903046 SPYK Df Esd Gc Rdr RT	**KOPALNIA SOSNICA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 383** 4 339 11 700	PR (NV)	**1968** A/S Nakskov Skibsvaerft—Nakskov (184) 141,76 19,28 8,198 133,03 19,16 11,41 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)	B& Pozn 15,25
7349883 SQEA Df Esd Gc Rdr RTm/h/v	**KOPALNIA SOSNOWIEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 132 14 179	PR	**1974** Schlichting-Werft—Travemuende (1380) 145,62(BB) 20,65 8,351 136,91 20,60 11,36 P 29,6 F 7,4 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) Stocznia Gdanska Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	B& Gdan 15
6921842 SPZA Df Esd Gc Rdr RT	**KOPALNIA SZCZYGLOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 407** 4 327 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (187) 141,84 19,23 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)	B& Pozn 15,25
7725673 Df Esd Gc Pfd Rdr RT	**KOPALNIA SZOMBIERKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 974** 6 850 16 728	**100A1** Class Contemplated PR (Class cont.)	**1979** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1342) 158,58 22,03 8,330 149,16 22,00 11,76 1 dk	**M Bulk Carrier** 5 Ho ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 direct drive 6 714kW (9 000bhp) Stocznia Gdanska	B& Gdan 14,75
7361532 SQEQ Df Esd Gc Rdr RT	**KOPALNIA WALBRZYCH** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 266** 5 145 14 176	PR	**1975** Schlichting-Werft—Travemuende (1383) 145,52(BB) 20,65 8,351 141,59 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) Stocznia Gdanska Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	B& Gdan 15

6905056 SPYO Df Esd Gc Rdr RT	**KOPALNIA WIREK** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 406** 4 324 11 700	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (185) 141,79 19,28 8,202 133,00 19,16 11,41 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf) 15,25kn
7361520 SQEE Df Esd Gc Rdr RTm/h/v	**KOPALNIA ZOFIOWKA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1975** Schlichting-Werft—Travemuende (1382) 145,62(BB) 20,65 8,351 141,66 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
7702516 HOXF Df Esd Gc Pfd Rdr RT	**KOPELIA** **Orgintra S.A.** Panama Panama	**15 563** 10 765 25 604	AB	**1978** Hitachi Zosen (Higoshima Works) —Hiroshima (4522) 172,88(BB) 9,732 164,01 22,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER 5 Wing Ta ER G.33 255 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,4) ER 4W Cr 4(25) Der 2(10) 2(3)	Oil 2SA 6Cy. 680 × 1250 reverse reduction geared 8 504kW (11 400bhp) Sulzer Hitachi Zosen Sakurajima Gen 3 × 500kW 450V 60Hz a.c. Fuel-41,0pd 15kn
6621014 YTMT Df Esd Gc Pfd Rdr RT	**KOPER** **Splosna Plovba Piran** Koper Yugoslavia	**9 081** 5 123 14 497	BV JR	**1967** J. Boel et Fils S.A.—Tamise/Temse (1428) 149,41 19,03 8,589 140,01 19,00 11,66 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.17 605 B.17 144 6 Ha (each 15,3 × 8,0) ER 6W Der 5(5) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 136kW 450V d.c. Fuel (hvf) 12kn
7435773 3YAA Rdr RT	**KOPERVIK** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** SS 3/78 Norwegian coastal service **✠LMC** EL (A) ½"	**1974**-11 A/S Fjellstrand—Omastrand (1466) 13,24 4,42 11,97 4,37 2,27 1 dk Box K 2 BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp. Detroit, Mi Fuel (d.o.)
7107405 EWCR M-30464 Df Esd Gc Rdr RT	**KOPET-DAG** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 145 2 555	RS	**1970** ............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft E made68 fitted— U.S.S.R. Controllable pitch propeller 13kn
7040267 UBLE M-24761	**KOPLI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6800995 UVVY M-17197 Df Esd Gc Rdr RT	**KOPORYE** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Valmet Oy Pansion Tehdas —Turku/Abo (290) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7027253 LZIL 166 Df Esd Gc Rdr RT	**KOPRIVSTICA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 547 **1 812** 969 2 239	BR	**1970** I. Dimitrov Shipyard—Rousse (11) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 400V a.c.
5138084 SFVI 5966	**KOPTRA** ex Gullmartank-70 ex Hake-55 ex Oaxen VIII-43 ex Stege ex Mars **Ake S. Karlsson P/R** Goteborg Sweden	**141** 70 163		**1897** Arentz & Rosenfeldt—Kjobenhavn 30,13 6,30 2,896 6,25 P 11,9 1 dk R conv Tug 55	**M Tanker** 4 Ta G.198	Oil 4Cy. 138kW (185bhp) NE 58 A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
5421223 TFWG 0145 Df Esd Rdr RT	**KOPUR** ex Lomur-74 **Gudmundur Thorsteinsson og Johannes Jonsson** Grindavik Iceland	**178** 73 —	NV	**1963** Bolsones Verft—Molde (198) 33,69 6,89 3,315 27,46 6,86 3,54 1 dk BK 127 len 64	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 18kW 220V d.c. Fuel (d.o.)
6706852 DHKA Df Esd Gc Rdr RT	**KORA** ex Hannes Knuppel-71 **Hermann Raap** Hamburg Federal Republic of Germany	**499** 314 1 190	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (587) 67,90 10,52 3,937 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 438 B.2 240 2 Ha (stl) (12,0 × 6,4) (21,5 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln 12kn
5193498 RTm	**KORAAL** **Malcolm A. Browne**	**298** — —	✠LR class withdrawn 9/3/79	**1960**-5 Schpsw. P. de Vries Lentsch —Alphen a/d Rijn (410) 34,19 8,89 3,747 29,49 8,54 4,32 rf 889 BK 102	**M Tug** 1 Ho 3,5 Der 1(1)	Oil 4SA 8Cy. 330 × 600 with reduction reverse gear N.V. Werkspoor Amsterdam Gen 2 × 30kW 110V d.c. Fuel (d.o.)

5193503 PFLC Df Pfd RT	**KORAALBANK** ex Claesje-62 **Rederij Jac. Vrolijk B.V.** Scheveningen Netherlands	**324** 131 —		**1933** N.V. Schps. J. Smit, Czn. —Alblasserdam (517) 44,56 7,27 4,420 7,22 F 4,9 R len 58	**M Fishing** Side Trawler	2 Oil 2SA each 2Cy. 190 × 350 geared to sc. shaft NE 54 N.V. Mach. "Bolnes" Krimpen Fuel 81,5t 10,5kn
7432068 PFLG Df Esd Gc Rdr RT	**KORAALZEE** **ZINKCON B.V.** Werkendam Netherlands	**960** 440 —	BV	**1975** Schps. & Mach. "De Liesbosch" B.V. —Jutphaas (145) 60,33 57,26 11,85 4,75 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 5Cy. 190 × 350 reverse reduction geared 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimpen Thw. thrust propeller fwd Fuel 118,0t (d.o.) 10kn
5292206 ZADO RT	**KORABI** ex Robertoemme-70 ex Regina Toffolo-66 **Albanian State Shipping Enterprise** Durres Albania	**922** 514 1 550	(AB) (RI)	**1960** Off. Mecc. Nav. "Giovanni Toffolo"- —Venezia 62,01 10,06 5,360 55,78 10,01 6,00 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 811 B.1 795 6W Der 6(4)	Oil 2SA 5Cy. 360 × 650 653kW (875bhp) Fiat S.G.M. Turin Fuel 29,5t 11kn
6804898 UZET M-29301 Df Esd Gc Rdr RT	**KORABLESTROITYEL KLOPOTOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1967** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,001 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 × 3,2) (2,8 × 2,1) (2,8 3,5 × 2,8) (3,5 2,5 × 2,5) ER 12W Der 12(5)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Skoda Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
5416278 8JJC 89337 Rdr RT	**KORAKU MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**649** 275 170		**1962** Shikoku Dock Co.—Takamatsu (621) 47,81 11,03 2,515 43,97 10,98 3,79 1 dk RW	**TM Ferry** 530P	2 Oil 4SA each 6Cy. 320 × 450 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 78,0t 12kn
5316648 HO-7919 7196-PEXT Df Esd Rdr RTm/h/v	**KORAL** ex Tainui II ex Kalmarland-73 ex Ferdinand Retzlaff-70 ex Seagull-64 **Naviera Laurabat S.A.** Panama Panama	**1 569** 828 2 143	NV	**1963** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (163) 79,13 12,04 5,087 72,01 11,99 5,49 RQD 44,5 F 12,8 1 dk rf 102	**M General Cargo** 2 Ho 24,3 23,0 ER G.3 064 B.2 896 2 Ha (stl) (16,8 × 6,4) (16,8 × 7,0) ER 8W Der 2(10) 6(5)	Oil 4SA 7Cy. 400 × 600 1 194kW (1 600bhp) Masch. Augsburg-Nurnberg Hamburg Gen 3 × 88kW 220V 50Hz a.c. Fuel 228,5t (d.o.) 11kn
5193589 SPOF Df Esd Rdr RTm/h/v	**KORAL** ex Eol-59 **Polish Ship Salvage Co.** Gdynia Poland	**1 225** 382 565	PR ✠Classed LR until 5/62	**1959**-6 Charles Hill & Sons Ltd.—Bristol (414) 65,64 12,22 5,258 60,10 11,89 5,80 B & F 39,1 1 dk, 2nd dk except in mchy. space RW rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 546 with hydraulic couplings, dr & reverse gearing to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. 15kn
5335230 LGTV 16365 Df Gc Rdr RT	**KORALEN** ex Southern Angler-65 **Brodrene Davik A/S** Alesund Norway	T.Mk **424** 197 —	NV *Classed BC until 8/64	**1950**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1203) 48,14 8,41 4,280 44,66 8,39 2 dks RW BK 191 conv Whaler —	**M Fishing** Side-fishing 1 Ho ER 3 Ha (1,3 × 1,1) (1,6 × 1,4) (4,1 × 2,9) 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) NE 65 Klockner-Humboldt-Deutz Kol Gen 2 × 75kW 220V 50Hz a.c. Fuel (d.o.) 12,25k
7320497 OZHP	**KORALFISK** **Trolfisk A/S** Osmund Justinussen Rituvik Faroe Islands	**149** 70 —	BV	**1972** Logstor Skibsvaerft—Logstor 32,92 6,81 6,76 3,41 1 dk len 74	**M Fishing** Side-fishing 3 Ho 3 Ha (each 1,2 × 0,7)	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenr Fuel (d.o.) 10,5k
6729373 LMPS C16841 Df Esd Rdr RT	**KORALHAV** **Brodrene Davik A/S** Alesund Norway	**498** 188 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (34) 52,18 9,25 4,871 47,55 9,20 7,12 1 dk rf 1199 BK 107 len 79 conv Side-fishing Ref Fishing 79	**M Fishing** Stern Trawler Ref. Mchy.aft 2 Ha (1,6 × 1,6) (2,5 × 2,9) 1W Der 1(2)	Oil 4SA 6Cy. 370 × 400 2 462kW (3 300bhp) Klockner-Humboldt-Deutz Kol Gen 2 × 108kW 220V 50Hz a.c.
6501991 UTBB M-28009 Df Esd Gc Rdr RT	**KORALL** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1964** ..............U.S.S.R. 84,69 14,03 5,711 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
5193606 VCNC 326080 Df Esd Rdr RTm	**KORALLE** ex Wiros-59 **Shaw S.S. Co. Ltd.** Halifax, N.S. Canada	**836** 381 1 206	 ✠Classed LR until 3/59	**1937**-10 Oresundsvarvet A/B—Landskrona (46) 70,59 10,85 4,623 66,45 10,83 6,86 B 12,8 1 dk & S dk R	**M General Cargo** OSD 4P 2 Ho 22,7 ER 19,4 G.2 633 B.2 350 1 Ha (stl) (14,0 × 3,9) 2 Ha (w) (5,4 4,8 × 3,8) Der 1(10) 8(3-5)	2 Oil 2SA each 4Cy. 340 × 570 with electro-magnetic slip couplings & sr gearing to sc. shaft 1 044kW (1 400bhp) Atlas-Diesel Sk Gen 2 × 80kW 220V d.c. Fuel 135,0t (d.o.) 12k
6713219 DCUJ Df Esd Gc Rdr RT	**KORALLE** **Partenreederei m.s. 'Koralle'** Schulte & Bruns Loga Federal Republic of Germany	**211** 130 570	GL	**1967** Deutsche Industrie-Werke A.G.—West Berlin (6145) 49,43 9,07 2,839 45,29 9,00 5,11 P 9,8 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 165 B.1 020 1 Ha (24,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 325kW (435bhp) Klockner-Humboldt-Deutz Kol 10k

7612321 UNCE M-12456	**KORALLOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1975** ............U.S.S.R. 55,00 9,53 4,299 5,19	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,75kn
7327782 3FQN 3057- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 1** **Koram S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (156) 47,00 7,85 42,80 7,80 3,56 P 20,2 F 4,9 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7355789 3FQO 3058- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 2** **Koram S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-157) 47,00 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.469 2 Ha (stl) (12,9 × 1,0) (15,0 × 1,5)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7355791 3FQP 3059- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 3** **Koram S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-158) 47,12 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.469 2 Ha (stl) (12,9 × 1,0) (15,0 × 1,5)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7355806 3FQT 3062- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 101** **Koram S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (159) 55,48 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Ref In.324 2 Ha	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 13kn
7355818 3FQS 3061- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 102** **Koram S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (160) 55,48 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Ref In.324 2 Ha	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 13,75kn
7355820 3FQR 3060- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 103** **Koram S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (161) 55,48 3,404 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Ref In.324 2 Ha	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 12,75kn
7355662 3EZO 3479- PEXT Df Esd Gc Rdr RT	**KORBEE No. 1** **Korean Tuna Ventures S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (110) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 11,75kn
7331733 3FZX 3480- PEXT Df Gc Rdr RT	**KORBEE No. 2** **Korean Tuna Ventures S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (111) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 12,25kn
7355674 3481- PEXT Df Esd Gc Rdr RT	**KORBEE No. 3** **Korean Tuna Ventures S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (112) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 12,5kn
7355686 3FZZ 4310-74 Df Esd Gc Rdr RT	**KORBEE No. 5** **Korean Tuna Ventures S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (113) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 12kn
7355703 3FZY 4203-74 Df Esd Gc Rdr RT	**KORBEE No. 6** **Korean Tuna Ventures S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (114) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 11,75kn
7355715 3EDK 4164-74 Df Esd Gc Rdr RT	**KORBEE No. 7** **Korean Tuna Ventures S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (115) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 11,5kn

6709270 YTFM Df Esd Gc Rdr RT	**KORCULA** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **2 092** 851 3 230	**✠100A1** SS 8/76 **✠LMC** EL u $1\frac{15}{16}$"U2 JR	**1968**-5 Brodogradiliste "J. L. Mosor"- —Trogir (147) 102,14 14,84 5,665 91,01 14,79 8,64 P 27,2 F 11,6 2 dks rf 102 3BH to U dk 3 to 2nd dk WB611t	**M General Cargo** Ref 3 Ho 2 TwD ER G.5 983 B.5 367 In.124 2 Ha (stl) (18,4 17,8 × 5,9) ER 10W Der 4(10) 4(5) 2(1)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Innoshima db (o.f.) 0,59N/mm^2 (85lbf/in^2) db (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 450V 60Hz a.c. 14,5kn
7503269 RT	**KORDESTAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**21** 8 2	**✠100A1** for service within 3 miles of Khorramshahr **✠LMC** EL (A) $\frac{3}{8}$"U1	**1975**-9 Van Mill's Schpsb. & Cons. —Hardinxveld (74 -64) 13,77 4,02 1,232 (aft) 11,89 3,80 1,93 1 dk 3BH	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to 2 sc. shafts 391kW (524bhp) Klockner-Humboldt-Deutz Koln
5116787 OWVS D2184 Df Esd RT	**KORDIL** ex Dissingdal-78 ex Mersey Nord-77 ex Mersey-73 ex Floro-67 Launched as Skantic **Finansbanken A/S** Skagen Denmark	**129** 57 —	BV (NV)	**1961** A/S Ankerlokken Verft—Floro (33) 29,16 6,74 25,30 6,68 3,56 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 3 Ha (0,9 1,4 0,9 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
6516180 STKF Df Esd Gc Rdr RTm/h	**KORDOFAN** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **3 266** 1 785 5 060 **5 176** 2 938 —	**✠100A1** SS 10/78 DTm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL y $1\frac{7}{8}$"SQ	**1966**-1 Brodogradiliste "Uljanik"—Pula (255) 120,45 16,44 7,227/— 110,01 16,40 10,19 RFD 12,5 2 dks, 3rd dk in No. 3 hold rf 102 DK in No. 3 hold & DTm Coll BH to U dk 6 to 2nd dk WB1804t incl. DTm628t	**M General Cargo** Ref 12P 4 Ho 16,6 23,7 14,6 16,6 G.8 610 B.7 834 In.692 4 Ha (stl) (8,3 14,7 12,5 × 6,4) (8,3 × 5,5) Der 1(50) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Brodogradiliste "Uljanik" Pula AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 450V 60Hz a.c. Fuel (hvf)
7356604 Df Esd Gc Pfd Rdr RT	**KORDUN** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**38 551** 27 182 72 149	BV (Class cont.) JR	**1978** Sunderland Shipbuilders Ltd., North Sands Shipyd.—Sunderland (738) 228,15(BB) 32,29 14,021 218,42 32,24 18,17 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 24,9 21,4 24,9 21,4 21,4 ER G.87 506 8 Ha (stl) (8,9 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER 1W Cr 1(6)	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,10N/mm^2 (11,2kgf/cm^2) AuxB (ex.g) 1,10N/mm^2 (11,2kgf/cm^2) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 15kn
5193709 171415	**KOREA** **North Shore Ferries Ltd.** Auckland New Zealand	**279** 190 —		**1937** P. Vos—Auckland 44,46 10,42 2,439 ... ... 1 dk	**Composite M Ferry**	Oil 2SA 8Cy. 320 × 380 L. Gardner & Sons Ltd. Manchester 1 propeller aft, 1 fwd
7381520 D7YD UM28 961 Df Esd Gc Pfd Rdr RT	**KOREA BANNER** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**138 765** 103 689 266 982	**✠100A1** oil tanker **✠LMC** **IGS** EL D* $4\frac{1}{2}$"U3 KR	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (7310) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** pt higher tensile steel 23 Ta ER	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 7,36N/mm^2 (75kgf/cm^2) (Spt 515°C 6,38N/mm^2 (65kgf/cm^2)) hs2419,1 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel (o.f.) 15,5kn
7035963 Df Esd Gc Pfd Rdr RTm/h/v	**KOREA DONGHAE** ex Elisabeth Knudsen-79 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**107 426** 82 795 219 655	NV	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1111) 327,01(BB) 48,27 19,590 313,70 48,21 25,23 F 25,3 1 dk rf 102	**S Tanker** 15 Ta ER L.268 981 HeCls. B	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1200kW 1 × 360kW 440V 60Hz a.c. Fuel 6 847,0t (o.f.)-137,0pd 15,5kn
6822084 Df Esd Gc Pfd Rdr RT	**KOREA DONGHAE No. 2** ex Jarmona-79 ex Andros Tanker-76 ex Mangelia-76 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**104 548** 76 295 209 838	**✠100A1** SS 12/73 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL B* $4\frac{13}{16}$"SQ	**1968**-11 Kawasaki Dockyard Co. Ltd. —Kobe (1100) 325,31(BB) 47,22 18,955 310,02 47,16 24,52 1 dk rf 102 9BH WB40446t incl. 24664t in clean ballast tanks DTf8204t	**S Tanker** pt higher tensile steel 13 Ta ER L.242 505	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Kawasaki Dockyard Co. Ltd. Kobe WTB(p) 6,58N/mm^2 (953lbf/in^2) Spt 326,7°C 6,38N/mm^2 (924lbf/in^2) WTB(s) 7,36N/mm^2 (1067lbf/in^2) Spt 515,6°C 6,38N/mm^2 (924lbf/in^2) Gen 2 × 750kW 440V 60Hz a.c. Fuel 7 571,5t (o.f.) 16,25kn
5058442 6MAT BM11 081 Df Esd Gc Rdr	**KOREA EDINBURGH** ex Texaco Edinburgh-71 ex Caltex Edinburgh-68 **Korea Tanker Co. Ltd.** Busan South Korea	**11 791** 7 195 18 255	KR (AB) ✠Classed LR until 8/70	**1956**-6 Scotts' SB. & Eng. Co. Ltd. —Greenock (668) 170,39 21,75 9,621 161,86 21,65 12,12 P 35,1 B 12,5 F 20,5 1 dk RW rf 102	**S Tanker** 1 Ho 8,2 27 Ta ER L.25 336 HeCls. B 1 Ha (stl) (2,7 × 4,8) ER Der 6(5)	2 S Turb dr geared to sc. shaft 6 266kW (8 400shp) Scotts' S.B. & E. Co. Ltd. Gr Gen 2 × 450kW 440V 60Hz a.c. Fuel 2 149,0t (o.f.)-54,0pd 15kn
5357410 6KVD BM35 577 Df Esd Gc Rdr RTm/v	**KOREA HOPE** ex Texaco South America-71 ex South America-59 **Korea Tanker Co. Ltd.** Busan South Korea	**12 644** 7 110 18 990	KR ✠Classed LR until 5/2/75	**1954**-11 Deutsche Werft A.G.—Hamburg (672) 176,44 22,05 9,513 164,83 21,95 11,99 P 40,6 B 11,9 F 20,8 1 dk RW rf nil	**M Tanker** 33 Ta ER G.24 722 L.24 723 HeCls. BptC 1 Ha (3,9 × 5,4) Der 2(2,5)	Oil 2SA 10Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 320kW 1 × 220kW 230V d.c. Fuel 1 630,5t (d.o.)-21,5pd 14kn
6412839 HLND BF11473 Df Rdr RT	**KOREA No. 72** **Dai Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (174) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Niigata
6907729 HLNE BF11474 Df Rdr RT	**KOREA No. 73** **Dai Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Niigata 9kn

6501630	**KOREA No. 77**	**144**		**1964** Tosa Zosen Tekkosho—Kochi (176)	**M Fishing**	Oil 4SA 6Cy. 260 × 400
HLNI		53		31,45 5,85 2,286	Side-fishing	313kW (420bhp)
BF11477	**Dai Nong Co. Ltd.**	142	(KR)	27,26 5,80 2,70		Niigata Eng. Co. Ltd. Niigata
Df Rdr	Busan South Korea			P 13,2 F 4,0 1 dk		9kn
RT				RW	4 Ha (each 1,2 × 1,2)	

6501654	**KOREA No. 79**	**144**		**1964** Tosa Zosen Tekkosho—Kochi (178)	**M Fishing**	Oil 4SA 6Cy. 260 × 400
HLNX		53		31,45 5,85 2,286	Side-fishing	313kW (420bhp)
BF11479	**Dai Nong Co. Ltd.**	142	(KR)	27,26 5,80 2,70		Niigata Eng. Co. Ltd. Niigata
Df Rdr	Busan South Korea			P 13,2 F 4,0 1 dk		9kn
RT				RW	4 Ha (each 1,2 × 1,2)	

6915154	**KOREA PACIFIC**	**28 198**		**1969** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 1550
6LOM		17 194		(I.H.I.)—Aioi (2070)		9 549kW (12 800bhp) Sulzer
BM38	**Korea Shipping Corp. Ltd.**	45 478	AB KR	211,00(BB) 30,05 11,080	7 Ho ER	Ishikawajima Harima Heavy Ind.
264	Busan South Korea			200,03 30,00 16,51	G.56 435	Aioi
Df Esd				F 14,4 1 dk	7 Ha ER	Fuel 3 164,0t 15kn
Gc Pfd						
Rdr RT						

6906751	**KOREA RAINBOW**	**28 493**		**1969** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 1550
6LOD		17 433		(I.H.I.)—Aioi (2069)		9 549kW (12 800bhp) Sulzer
BM38	**Korea Shipping Corp. Ltd.**	46 117	AB KR	211,00(BB) 30,05 11,427	7 Ho ER	Ishikawajima Harima Heavy Ind.
263	Busan South Korea			200,01 30,00 16,51	G.56 435	Aioi
Df Esd				F 14,4 1 dk	7 Ha ER	15kn
Gc Pfd						
Rdr RT						

7381506	**KOREA STAR**	**138 765**	**✠100A1**	**1976**-11 Hyundai SB. & Heavy Industry	**S Tanker**	2 S Turb dr geared to sc. shaft
D7YA		103 689	oil tanker	—Ulsan (7308)		26 856kW (36 000shp)
UM28	**Asia Merchant Marine Co. Ltd.**	266 982	**✠LMC**	344,43(BB) 51,90 20,595	pt higher tensile steel	Kawasaki Heavy Ind. Ltd. Kobe
958	Ulsan South Korea		**IGS**	329,19 51,82 26,52	23 Ta ER	2 WTB 7,36N/mm^2 (75kgf/cm^2) Spt 515°C
Df Esd			EL D* 4½"U3	1 dk		6,38N/mm^2 (65kgf/cm^2) hs2419,1
Gc Pfd			KR	rf nil		Gen 2 × 1600kW 1 × 760kW
Rdr RT				9BH WB42270T incl. clean ballast tanks		450V 60Hz a.c.
				35460T		15,5kn

7381441	**KOREA SUN**	**137 692**	**✠100A1**	**1975**-7 Hyundai SB. & Heavy Industry	**S Tanker**	2 S Turb HP tr geared LP dr geared to sc.
6LTU	Launched as Atlantic Baroness	102 793	oil tanker	—Ulsan (7302)		shaft
UM28	**Asia Merchant Marine Co. Ltd.**	267 801	**✠LMC**	Cmd.**1976**-9	23 Ta ER	23 872kW (32 000shp) Stal-Laval
951	Ulsan South Korea		EL D* 4½"U3	344,43(BB) 51,90 20,765	L.322 545 HeCls. B	Ch. de l'Atlantique St Nazaire
Df Esd			KR	330,01 51,82 26,52	Cr 1(8) Der 2(20) 2(3)	2 WTB 7,46N/mm^2 (76kgf/cm^2) Spt 515°C
Gc Pfd				1 dk		hs3205,3
Rdr				rf nil		2 sg 1,48N/mm^2 (15kgf/cm^2)
RTm/h				9BH WB42270T incl. clean ballast tanks		Gen 2 × 1350kW 1 × 1280kW
				35460T		440V 60Hz a.c.
						Fuel 11 329,0t-162,5pd 16kn

6412853	**KOREA 76**	**144**		**1964** Tosa Zosen Tekkosho—Kochi (175)	**M Fishing**	Oil 4SA 6Cy. 260 × 400
HLNH		53		31,45 5,85 2,286	Side-fishing	313kW (420bhp)
BF11476	**Daihan Nongsan Co. Ltd.**	142	(KR)	27,26 5,80 2,70		Niigata Eng. Co. Ltd. Niigata
Df Rdr	Busan South Korea			1 dk		
RT				RW	4 Ha (each 1,2 × 1,2)	

6907731	**KOREA 81**	**144**		**1964** Tosa Zosen Tekkosho—Kochi (180)	**M Fishing**	Oil 4SA 6Cy. 260 × 400
HLBE		53		31,45 5,85 2,286	Side-fishing	313kW (420bhp)
BF11481		142		27,26 5,80 2,70		Niigata Eng. Co. Ltd. Niigata
Df Rdr	Busan South Korea			1 dk		
RT				RW	4 Ha (each 1,2 × 1,2)	

7700623	**KOREAN AMBER**	**11 710**		**1977** Hayashikane Zosen—Nagasaki (861)	**M Bulk Carrier**	Oil 2SA 6Cy. 620 × 1400
D7BD		7 206		156,06(BB) 9,172		6 639kW (8 900bhp) B&W
	Korea United Lines Inc.	18 216	AB KR	144,02 22,51 12,02	4 Ho 24,5 26,4 27,1 23,6 ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Inchon South Korea			P 28,7 F 12,5 1 dk	G.23 396 B.22 593 HeCls. B	Gen 3 × 370kW 445V 60Hz a.c.
Gc Pfd					4 Ha (stl) (18,9 × 9,3) (19,9 19,9	15kn
Rdr RT					19,9 × 11,9) ER	
					Der 4(24,5)	

7700611	**KOREAN AMETHYST**	**11 710**		**1977** Hayashikane Zosen—Nagasaki (860)	**M Bulk Carrier**	Oil 2SA 6Cy. 620 × 1400
D7BE		7 206		156,04(BB) 9,173		6 639kW (8 900bhp) B&W
IM2388	**Korea United Lines Inc.**	18 216	AB KR	144,91 22,51 12,02	4 Ho 24,4 26,3 27,1 23,6 ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Inchon South Korea			P 28,7 F 12,5 1 dk	G.23 396 B.22 593 HeCls. B	Gen 3 × 370kW 445V 60Hz a.c.
Gc Pfd					4 Ha (stl) (18,9 × 9,3) (19,8 19,8	15kn
Rdr RT					19,8 × 11,8) ER	
					Der 4(24,5)	

7641463	**KOREAN BRIDGE**	**2 245**		**1977** Dae Dong SB. Co.—Busan (S-167)	**M Container Ship**	Oil 4SA 6Cy. 380 × 580
6NOP		1 083		79,23 5,501	Fixed-guides	1 716kW (2 300bhp)
IM1560	**Cho Yang Shipping Co. Ltd.**	2 929	KR	72,83 13,87 7,62		Hanshin Nainenki Kogyo Japan
Df Esd	Inchon South Korea					15,5kn
Gc Rdr					B.4 562	
RT					TEU 120 C. 20/20' 50/40'	

7034816	**KOREAN COMMANDER**	**25 827**		**1971** Italcantieri S.p.A.—Genoa (4242)	**S Container Ship**	2 S Turb geared to sc. shaft
D7PF	ex Taeping-77	14 233		208,13(BB) 30,56 10,389	Fixed-guides	28 348kW (38 000shp) Westinghouse
BM49	**Korea Shipping Corp. Ltd.**	25 447	KR AB (GL)	192,01 30,48 18,19	6 Ho	Franco Tosi S.p.A. Legnano
150	Busan South Korea			F 30,5 2 dks	TEU 1658 C. 829/40'	Gen 2 × 1300kW
Df Esd				rf nil	6 Ha (stl) ER	Fuel 4 920,5t (o.f.) 21kn
Gc Pfd						
Rdr RT						

7019725	**KOREAN CROWN**	**5 950**		**1970** Usuki Tekkosho—Saiki (1120)	**M General Cargo**	Oil 4SA 12Cy. 400 × 460
6LVB		3 977		127,36 18,04 7,351	Mchy.aft	4 163kW (5 580bhp)
BM21	**Hyopsung Maritime Co. Ltd.**	9 365	KR NK	119,08 17,99 9,30	3 Ho 18,4 34,9 34,9	Ishikawajima Harima Heavy Ind.
045	Busan South Korea			P 22,3 F 8,9 1 dk	G.13 012 B.12 376	Aioi
Df Esd				rf nil	3 Ha (stl) (13,5 28,6 30,0 × 9,3)	Gen 2 × 220kW 445V 60Hz a.c.
Gc Pfd					9W Der 5(21)	Fuel 1 154,0t (hvf)-19,0pd 14kn
Rdr RTh						

7227047 D7AM IM190 Df Esd Gc Pfd Rdr RT	**KOREAN CRYSTAL** ex Kiyoshio Maru-76 Launched as Seicho Maru **Korea Marine Transport Co. Ltd.** Inchon South Korea	**10 236** 6 499 17 248	KR NK	**1972** Shin Yamamoto Zosen—Kochi (152) 146,41(BB) 22,66 8,948 136,00 22,61 12,12 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 483 B.20 459 4 Ha (stl) (18,5 19,5 19,5 19,5 × 10,9) ER Der 4(21)	Oil 2SA 8Cy. 520 × 1050 5 371kW (7 200bhp) Akasaka Akasaka Tekkosho Yaizu Fuel 1 901,0t-28,0pd 13,75kn
5385065 D7CH Df Esd Gc Rdr RTh	**KOREAN DIAMOND** ex Wakasa Maru-78 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**7 327** 3 843 10 051	NK	**1962** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (824) 133,66 19,03 8,002 122,99 19,00 11,00 P 29,6 F 24,4 1 dk, pt 2nd dk RW	**M General Cargo** 3P 3 Ho 13,7 35,0 33,1 ER G.14 979 B.13 989 3 Ha (6,1 × 6,0) (27,9 27,9 × 7,4) ER 16W Der 1(200) 8(15) 2(6)	Oil 2SA 6Cy. 720 × 1250 4 103kW (5 500bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 160kW 225V 60Hz a.c. Fuel 756,0t (hvf)-19,5pd 14kn
6915221 D7AH IM191 Df Esd Gc Pfd Rdr	**KOREAN EMERALD** ex Great Antares-76 ex Matsubara Maru-75 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**9 719** 6 511 15 946	KR NK	**1969** Usuki Tekkosho—Saiki (1106) 147,02 21,21 8,892 136,02 21,19 11,82 P 25,0 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.20 719 B.20 132 4 Ha (stl) (17,3 20,3 20,3 20,3 × 10,5) ER Der 4(22)	Vee Oil 4SA 16Cy. 400 × 460 5 550kW (7 440bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 240kW 450V a.c. Fuel 1 408,0t-24,5pd 14,25kn
7355727 6MXL BM36 422 Gc Rdr RT	**KOREAN EXPRESS** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**1 997** 964 3 296	KR	**1974** Dae Dong SB. Co.—Busan 73,21 13,90 6,346 66,78 13,87 7,60 P 18,9 RQD 14,4 B 4,6 F 9,8 1 dk	**M General Cargo** 4 Ho 7,4 13,7 13,4 7,7 ER B.2 240 4 Ha (6,0 × 5,4) (10,6 12,6 × 12,1) (6,0 × 10,6) ER	Oil 4SA 6Cy. 370 × 590 1 716kW (2 300bhp) Makita Tekkosho Japan Gen 2 × 200kW 445V 60Hz a.c. Fuel 167,5t-8,5pd 12kn
7419145 A8WW 5357 Df Esd Gc Pfd Rdr RTm/h	**KOREAN FIR** **North Pacific S.S. Co.** Monrovia Liberia	**10 959** 7 416 19 055	AB	**1976** Korea SB. & Eng. Corp.—Busan (1003) 155,00 22,81 9,907 145,98 22,75 12,53 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,3 26,6 26,6 26,5 ER G.22 677 B.21 788 4 Ha (stl) (17,2 20,1 20,1 18,7 × 10,9) ER 4W Der 4(20)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Hitachi Zosen Osaka Gen 3 × 273kW 450V 60Hz a.c. Fuel 138,0t (d.o.) 1 202,0t (hvf)-25,0pd 17kn
7703596 D7AP IM1552 Df Esd Gc Rdr RTv	**KOREAN FLOWER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 565** 992 2 958	KR AB	**1977** Korea SB. & Eng. Corp.—Busan (SNA-209) 65,82 4,880 62,79 15,24 6,41 P 9,2 F 11,0 1 dk	**M General Cargo** Mchy.aft 2 Ho G.3 688 B.3 577 2 Ha Cr 2(14,75)	2 Oil 4SA each 6Cy. 260 × 320 476kW (638bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 240kW 1 × 96kW 445V 60Hz a.c. 10,5kn
7730666 HO-9666 Rdr RT	**KOREAN HORIZON** ex United Conquest **Lofia Shipping Co. S.A.** Panama Panama	**996** 456 1 768	AB	**1974** Wakayama Zosen—Wakayama (509) 54,23 3,788 48,49 10,80 4,50 F 4,9 1 dk	**TM General Cargo** 1 Ho 31,9 ER G.46 B.43 1 Ha (stl) (29,1 × 8,2) ER	2 Oil 2SA each 6Cy. 240 × 290 reverse reduction geared to 2 sc. shafts 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Japan Gen 2 × 40kW 12kn
7823281 Df Esd Gc Rdr RT	**KOREAN JACEJIN** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 000	AB (Class cont.) KR (Class cont.)	**1979** Hyundai SB. & Heavy Industry—Ulsan (2600) 207,53 10,851 193,61 30,51 18,22 1 dk	**S Container Ship** Fixed-guides Ref Mchy.aft	2 S Turb geared to sc. shaft 28 348kW (38 000shp) Kawasaki Heavy Ind. Ltd. Kobe
7720752 D7PT BM11 010 Df Esd Gc Pfd Rdr RT	**KOREAN JACEWON** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 444	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (2590) 207,50(BB) 10,859 193,61 30,48 18,22 F 33,0 1 dk rf 178	**TS Container Ship** Fixed-guides 5 Ho ER 1 Ho TEU 1660 C.Ho 440/40′ C.Dk 306/40′ 5 Ha (stl) ER 4 Ha (stl) ER 2 Ha (stl) 10 Wing Ha (stl) 8 Wing Ha (stl) ER	4 S Turb geared to sc. shafts 28 348kW (38 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 750kW 1 × 600kW 450V 60Hz a.c. Fuel-193,0pd 23kn
7720702 D7CU IM157 Df Esd Gc Pfd Rdr RT	**KOREAN JADE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 636	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1983) 151,21 22,89 9,551 143,01 22,86 13,01 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Japan 17kn
7359840 D7XR Df Esd Gc Pfd Rdr RT	**KOREAN JUPITER** ex Oriental Financier-78 **Korea Shipping Corp. Ltd.** Busan South Korea	**29 700** 12 898 21 625	AB	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1408) 208,19(BB) 30,56 9,272 191,75 30,51 18,19 1 dk rf nil	**S Container Ship** Fixed-guides TEU 1466 C.Ho 902/20′ (40′) C.Dk 564/20′ (40′) incl. 98 ref C. 9 Ha (stl) ER	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 2 × 1300kW 440V 60Hz a.c. 23,5kn
7114783 6NIK Df Esd Gc Pfd Rdr RT	**KOREAN LEADER** ex Oriental Chevalier-75 **Korea Shipping Corp. Ltd.** Busan South Korea	**22 936** 14 955 26 533	AB KR	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1392) 234,50(BB) 26,09 9,675 190,13 26,00 16,11 B 25,6 F 14,4 1 dk rf 216	**M Container Ship** Fixed-guides 6 Ho ER TEU 977 C.Ho 696/20′ C.Dk 281/20′ 11 Ha ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Sulzer-Mantes Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 3 647,5t (hvf) 21,75kn
7432537 6NDI IM161 Df Esd Gc Rdr RT	**KOREAN LIFTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 598** 1 044 2 958	AB KR	**1975** Hashimoto Zosensho—Kobe (389) 65,46 4,950 62,79 15,30 6,58 rf nil	**TM General Cargo** 2 Ho ER G.130 B.126 4 Ha ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 2 × 48kW a.c. Fuel 113,0t 15kn

7703601 6NOC IM1561 Df Esd Gc Pfd Rdr RT	**KOREAN MASTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 245** 1 083 2 929	 KR	**1977** Dae Dong SB. Co.—Busan (S-166) 79,23 13,90 5,501 72,83 13,86 7,62	**M Container Ship** Fixed-guides Mchy.aft TEU 120 C. 20/20' 50/40'	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Japan
7712688	**KOREAN PEAGEON** **Cho Yang Shipping Co. Ltd.** South Korea	**16 500** — 27 000	 AB (Class cont.) KR (Class cont.)	**1979** Korea SB. & Eng. Corp.—Busan (2003) 10,472 170,01 26,31 13,62 1 dk	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250 8 601kW (11 530bhp) Sulzer Hitachi Zosen Japan
7001857 H3PW 6537-PEXT Df Esd Gc Pfd Rdr RT	**KOREAN PEARL** ex Woko Maru-75 **Arirang S.S. Co. (Panama) S.A.** Panama Panama	**11 822** 7 126 18 513	 NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (858) 155,05(BB) 22,84 9,145 146,01 22,81 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 237 B.22 045 4 Ha (stl) (13,7 17,9 17,9 17,2 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 32kW 450V a.c. Fuel 1 337,0t-34,0pd 14,75kn
7419157 ELXF 5535 Df Esd Gc Pfd Rdr RTm/h	**KOREAN PRIDE** **Philippine Pacific Shipping Co.** Monrovia Liberia	**10 959** 7 416 19 056	 AB	**1976** Korea SB. & Eng. Corp.—Busan (1004) 154,34 22,84 9,192 146,01 22,81 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 8,3 8,7 8,7 8,6 ER G.22 679 B.21 788 4 Ha (stl) (5,6 6,6 6,6 6,1 × 3,5) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Hitachi Zosen Osaka Gen 3 × 273kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 222,0t (hvf)-25,0pd 16kn
7720714 D7CW IM152 Df Esd Gc Pfd Rdr RT	**KOREAN RUBY** **Korea Shipping Corp. Ltd.** Inchon South Korea	**11 685** 6 972 19 636	 AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1984) 151,21 22,89 9,551 143,01 22,86 13,01 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Japan 17kn
7720726 D7CX IM356 Df Esd Gc Pfd Rdr RT	**KOREAN SAPPHIRE** **Korea Shipping Corp. Ltd.** Inchon South Korea	**11 685** 6 972 19 636	 AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1985) 151,21 22,89 9,551 143,01 22,86 13,01 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Japan 17kn
7211555 6MJW IM1990 Df Esd Gc Rdr RT	**KOREAN SHIPPER** ex Mini Life-72 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 597** 966 —	 AB KR	**1972** Yokohama Zosen—Chiba (1314) 65,49 15,32 4,801 62,79 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 670 2 Ha (stl) (each 19,5 × 5,1) Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. 10,25kn
7720738 D7CY IM355 Df Esd Gc Pfd Rdr RT	**KOREAN TOPAZ** **Korea Shipping Corp. Ltd.** Inchon South Korea	**11 685** 6 972 19 636	 AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1986) 151,21 22,89 9,551 143,01 22,86 13,01 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Japan Gen 3 × 1109kW a.c. 17kn
6519003 Df Esd Gc Pfd Rdr RTv	**KOREAN VENUS** ex Washington Getty-79 **Asia Merchant Marine Co. Ltd.** South Korea	**28 542** 17 941 55 993	 AB	**1965** Mitsubishi Heavy Industry Ltd. —Nagasaki (1603) 220,00(BB) 32,31 12,555 208,01 32,21 16,41 P 4,0 F 18,9 1 dk RW rf 76	**S Ore/Oil Carrier** 4 Ho 27,9 29,1 27,9 29,1 ER G.29 557 L.60 496 4 Ha (each 20,4comb. × 12,4) ER Der 2(7)	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 750kW 450V 60Hz a.c. Fuel 6 105,5t (o.f.) 16,25kn
7720740 D7C2 IM357 Df Esd Gc Pfd Rdr RT	**KOREAN ZIRCON** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 395	 AB (Class cont.) KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1987) 151,21 22,89 9,551 143,01 22,86 13,01 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Japan Gen 3 × 1109kW a.c. 17kn
6912891 UOVU M-25585 Df Esd Gc Rdr RT	**KOREIZ** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	 RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 B.4 827 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6417190 UINM M-26940 Df Esd Gc Rdr	**KOREIZ** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	 RS	**1963** VEB Volkswerft Stralsund—Stralsund (7019) 79,76 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (3,5 × 2,2) (1,6 1,6 × 1,3) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
7124465 EWZB M-31510 Df Esd Gc Rdr RT	**KORENGA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 581** 888 1 268	 RS	**1971** ............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

6855550 UHMI M-24596	**KORF** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**265** 93 149	(RS)	**1956** ....East Germany 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,7 × 1,9) 3W Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6806042 USZC M-12203 Df Rdr	**KORIAKI** **U.S.S.R.** Petropavlovsk- U.S.S.R. Kamchatskiy	**463** 153 278	RS	**1962** ............U.S.S.R. 50,07 8,01 2,896 7,98 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.979 2 Ha (each 3,5 × 2,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 9,25kn
7642558 UBCV M-33765 Df Esd Gc Rdr RT	**KORIFENA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 404	RS	**1976** ............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Research/Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.405 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7630189 UWOW M-12472	**KORIFENA** **U.S.S.R. -'Dalryba'** Aleksandrovsk- U.S.S.R. Sakhalinskiy	**163** 39 88	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6855524 UGUK M-14057	**KORIFENA** **U.S.S.R.** Nakhodka U.S.S.R.	**118** 35 64		**1955** Schiffswerft "Ernst Thalmann"- —Brandenberg 29,32 6,20 2,601 25,00 3,00 1 dk	**M Fishing** 1 Ho B.66 1 Ha (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6928541 ENLC M-12290 Df Esd Rdr RT	**KORIFEY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7827914 JK3990 120455	**KORIKI MARU** **Y.K. Yoshu Kogyo** Ondo, Japan Hiroshima Pref.	**156** 93 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (386) *29,91* 7,51 4,50 1 dk	**M General Cargo**	Oil Japan
5300596 SXAW 5515 Df Esd Gc Rdr RTm/h/v	**KORINTHIACOS GULF** ex Sounion-75 ex Ross Mount-71 **Korinthiacos Gulf Shipping Co.** **S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**10 451** 6 421 17 823	NV	**1962** A/S Framnaes M/V—Sandefjord (161 A) 159,37 20,48 9,443 149,36 20,43 12,50 P 31,4 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 17,6 17,6 17,6 17,6 17,6 ER G.22 884 B.20 015 6 Ha (11,2 12,8 12,8 12,8 12,8 12,8 × 10,0) ER Cr 3(8) 3(7,5)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 1 102,5t (hvf) 14,25kn
5060691 J4GW 6940 Df Esd Gc Rdr RTm/v	**KORINTHOS** ex Cap Ortegal-71 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**6 370** 3 681 8 113 **9 011** 5 383 9 168	GL	**1956** Howaldtswerke A.G.—Hamburg (902) 153,02 18,78 7,722/9,710 139,50 18,72 11,61 P 14,7 F 15,0 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD/CSD Ref 7P 3 Ho ER 2 Ho G.11 338 B.10 389 In.3 033 5 Ha (stl) (11,2 × 6,0) (13,8 9,3 × 5,5) ER (10,8 × 5,5) (11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	Oil -SA 8Cy. 780 × 1400 5 371kW (7 200bhp) Howaldtswerke A.G. Hamburg Fuel 1 585,0t (hvf) 17kn
7738113	**KORIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**203** 100 136	BV	**1975** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (751) 29,70 26,01 7,00 3,26 1 dk	**TM RoRo Cargo/General Cargo** Vehicles Bow ramp 1 Ho ER G.225 B.191 1 Ha (10,9 × 4,5) ER Der 1(2,5)	2 Oil 4SA each 6Cy. 305 × 500 geared to sc. shafts 567kW (760bhp) Caterpillar Tractor Co. Peoria, Il
7034763 PJUI Df Esd Gc Rdr RTm/v	**KORISSA** ex Amuthon-74 **Timat Scheepv. Mij B.V.** Willemstad Netherlands Antilles	T.Mk **456** 410 1 227 **1 022** 741 1 948	GL	**1970** C. Cassens Schiffswerft—Emden (99) 70,11 12,07 3,810/— 63,99 12,02 5,85 2 dks	**M General Cargo** 1 Ho ER G.2 339 B.2 121 1 Ha (stl) (43,2 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 80kW 230/400V 50Hz a.c. Fuel 54,0t (d.o.) 12,75kn
5377111 SXEZ 339	**KORISSIA KEAS** ex Vassilios-64 **Athanassios Stratos** Volos Greece	**121** 77 —		**1943** N. Savas—Piraeus 29,44 7,29 29,01 7,24 1,45 1 dk	**Wood M Ferry** 102P Mchy.aft	Oil 4SA 6Cy. 179kW (240bhp) NE made— Maybach Mercedes-Benz Motorenbau Friedrichshafen Fuel (d.o.)
6413431 9GUJ 316531 Df Esd Gc Pfd Rdr RTm/h/v	**KORLE LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 837** 2 662 — **7 337** 4 243 10 112	✠**100A1** SS 5/78 ✠**LMC** EL bt $2\frac{1}{16}$"SQ	**1964**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2006) 138,54 19,11 7,976/8,427 129,22 19,05 10,88 P 11,3 F 12,2 2 dks Coll BH to U dk 7 to 2nd dk WB1197t incl. Tunnel tanks 222t	**M General Cargo** 12P 5 Ho 16,5 22,3 19,2 ER 20,2 17,9 G.13 851 B.12 528 5 Ha (stl) (6,8 × 4,2) (14,5 11,3 × 7,0) ER (12,1 × 7,0) (7,3 × 6,1) 16W Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Wallsend Slpwy & E. Co. Wal AuxB (o.f.) 0,71N/mm² (103lbf/in²) AuxB (ex.g) 0,79N/mm² (114lbf/in²) Fuel 808,0t (hvf) 17,5kn

6925496	**KORMORAN 1**		T.Mk		**1969** Gebr. Schuerenstedt KG.	**M Container Ship**	Oil 4SA 6Cy.	
3EVI	ex Kormoran-77		**671**		—Bardenfleth/Weser (1350)	Fixed-guides	1 790kW (2 400bhp)	
	ex Kormoran Isle-72		403	GL	82,10 3,817	2 Ho 29,8 25,3 ER	Atlas-Mak Masch.	Kiel
Df Esd	**Hebastian Maritime S.A.**		1 450		76,48 12,81 6,15	TEU 126	Gen 3 × 175kW 220/380V 50Hz a.c.	
Gc Rdr	Helmut Bastian				P 17,1 B 14,1 F 7,1 2 dks	C.Ho 10/20' 20/40' C.Dk 16/20'	Fuel (d.o.)	15kn
RTh/v	Bremen	Panama				30/40'		
7644465	**KORMT**		**141**		**1977** Hakonsens M/V A/S—Skudeneshavn	**M Fishing**	Oil 4SA 8Cy. 159 × 203	
LELT			65		(6)		421kW (565bhp)	
18920	**Bjorn Nordnes**		152	NV	24,44	1 Ho	Caterpillar Tractor Co.	Peoria, Il
Df Esd	Skudeneshavn	Norway			19,51 7,62 3,81			
Rdr RT					F - 1 dk	2 Ha (1,9 × 2,8) (1,9 × 2,2)		
					rf 1549 BK 102			
5240928	**KORNAT**		T.Mk		**1957** Ottensener Eisenwerk A.G.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 400 × 600	
YTOR	ex Fidas-67 ex Sunny Boy-65		**1 173**		83,98 12,20 —/6,097	2P	1 253kW (1 680bhp)	
	ex Monterey-64 ex Norfarer-57		478	BV JR (GL)	75,60 12,16 7,19	2 Ho 24,4 23,5 ER	Masch. Augsburg-Nurnberg	Augsburg
Df Esd	**Slobodna Plovidba**		—		P 15,9 F 10,1 2 dks	G.3 893 B.3 539	Gen 2 × 85kW 380V 50Hz a.c.	
Rdr RTv	Sibenik	Yugoslavia	**1 821**			2 Ha (stl) (18,3comb. 17,2comb. ×	Fuel 167,5t (d.o.)	12kn
			1 019			6,4) ER		
			3 136			8W Cr 8(3-5) Der 1(20) 8(3-5)		
6616746	**KORNI**		T.Mk		**1966** Orens M/V—Trondheim (35)	**M General Cargo** OSD	Oil 4SA 6Cy. 250 × 300	
LHHI	ex Silco-78		**297**		55,00 9,33 3,506		671kW (900bhp)	
16509	**K/S A/S Brodrene Halvorsen &**		178	NV	50,02 9,30 3,56	Ice strengthened	A/S Bergens M/V	Bergen
Df Esd	**Co.**		821		1 dk & S dk	1 Ho 35,9 ER	Gen 2 × 21kW 230V 50Hz a.c.	
Gc Rdr	Herstein Halvorsen P/R				rf nil	G.1 578 B.1 419	Controllable pitch propeller	
RTh	Kopervik	Norway				2 Ha (each 13,3 × 6,0) ER	Fuel 40,5t (d.o.)-3,0pd	10,25kn
						2W Der 2(2,5)		
7648150	**KORO MARU No. 1**		**499**		**1963** Fukuoka Zosen—Fukuoka	**M Cement Carrier**	Oil	
8KLH			295		53,01 3,801		522kW (700bhp)	
92226	**Sanyo Kaiun K.K.**		875		48,01 8,70 4,25		Nippon Hatsudoki	Japan
Rdr	Kitakyushu,	Japan			1dk			10kn
	Fukuoka Pref.							
6400642	**KORO MARU No. 3**		**495**		**1963** Hashihama Zosen—Imabari (147)	**M Cement Carrier**	Oil 4SA 6Cy. 325 × 460	
JM2001			255		51,80 8,74 3,810		522kW (700bhp)	
92272	**Sanyo Kaiun K.K.**		852		47,50 8,70 4,25	1 Ho ER	Nippon Hatsudoki	Kobe
	Kitakyushu,	Japan			1 dk		Gen 1 × 7,5kW 105V a.c.	
	Fukuoka Pref.				RW		Fuel 22,5t-3,0pd	10kn
5051080	**KORO SEA**		**13 834**		**1962** Brodogradiliste "III Maj"—Rijeka	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550	
3ERI	ex Bregaglia-72		9 367		(462)		5 819kW (7 800bhp)	
7267-HK	**Ceram Shipping Inc.**		18 350	BV	170,44 22,36 9,564	Str. ore cargoes	Sulzer Bros. Ltd.	Winterthur
Df Esd	Yick Fung Shipping & Enterprises				160,10 22,26 13,72	Mchy.aft	Gen 2 × 325kW 1 × 86kW	
Gc Rdr	Co. Ltd.				P 38,1 F 19,9 1 dk	4 Ho 27,4 28,8 28,8 27,2	440V 60Hz a.c.	
RTm/v	Panama	Panama				3 TwD each 12,8	Fuel 1 427,5t (hvf)	14,5kn
						G.30 186 B.26 142		
						4 Ha (stl) (16,0 14,0 14,0 16,0 ×		
						8,0)		
						Der 2(5) 2(3)		
5193802	**KOROLENKO**		**3 170**		**1959** ..............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UBOW			1 225		84,69 14,03 5,563	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)	Skoda
M-22291	**U.S.S.R. -'Zapryba'**		1 301	RS	78,06 13,97 10,04	Ice strengthened	Russkiy-Diesel Works	Leningrad
Df Esd	Kaliningrad	U.S.S.R.			2 dks	5 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr						B.294 In.1 331	Controllable pitch propeller	
RT						5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5)		13kn
						(1,6 × 1,6)		
						4W Der 2(5) 2(3) 2(1,5)		
7206926	**KORONA**		**149**		**1971** Soby Motorfabrik og Staalskibsvaerft	**M Fishing**	Oil 4SA 6Cy.	
OYSI	ex Iris-76		79		—Soby (42)	Side-fishing	410kW (550bhp)	
	Leif Kristensen		—		29,72 6,81 2,750	Mchy.aft	Grenaa Motorfabrik, A/S	Grenaa
Esd Pfd	Esbjerg	Denmark			26,01 6,79 3,94		Controllable pitch propeller	
Rdr RT					1 dk		Fuel (d.o.)	
6714093	**KORONDA**		**15 362**		**1967** Fujinagata Zosensho—Osaka (147)	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1550	
S6FR	ex Angelica-76		9 602		176,61 23,25 10,062		8 355kW (11 200bhp)	Sulzer
375965	**Siremar Establishment**		25 926	AB	168,00 23,19 13,95	Str. heavy cargoes	Uraga Heavy Ind. Ltd.	Tamashima
Df Esd	Nideria Handels Cie. B.V.				P 33,0 F 12,2 1 dk	6 Ho 16,4 20,1 21,5 21,5 21,5	Gen 3 × 328kW	
Gc Pfd	Singapore	Singapore			rf 102	21,5 ER	Fuel 1 695,0t (hvf)	15,5kn
Rdr RTv						G.33 849 B.29 831		
						6 Ha (stl) (8,2 × 8,9) (12,3 12,8 12,8		
						12,8 12,8 × 9,9) ER		
						12W Der 8(10) 4(5)		
7516711	**KOROS**		**2 191**		**1977** Stocznia Gdanska—Gdansk	**M General Cargo**	Vee Oil 4SA 12Cy. 300 × 450 sr geared	
HAAK			1 519		(B479/02)		1 865kW (2 500bhp)	
	Hungarian Shipping Co. Ltd.		3 605	PR	93,58 13,62 5,581	Ice strengthened	H. Cegielski	Poznan
Df Esd	Budapest	Hungary			86,64 13,61 6,94	2 Ho 32,2 30,7 ER	Gen 3 × 200kW 1 × 100kW 400V a.c.	
Gc Rdr					1 dk	2 Ha (stl) (23,1 25,5 × 7,7) ER		14,75kn
						Cr 2(2-5) Der 1(2-5)		
6415324	**KOROS**		**241**		**1964** Handel & Schpsb. Mij. Kramer &	**M Fishing**	Oil 4SA 6Cy. 320 × 450	
TKMI			80		Booy N.V.—Kootstertille (134)	Side Trawler Ref	283kW (380bhp)	
5072	**Armement Auger-Morillon**		395	BV	37,44 7,40 3,150		Klockner-Humboldt-Deutz	Koln
Df Esd	Societe de Gerance d'Armement a				31,98 7,31 3,92		Fuel (d.o.)	13kn
Pfd RT	la Peche (SO.GER.AP.)				1 dk	3 Ha (each 0,9 × 0,9)		
	La Rochelle	France				1W Der 1(3)		
6855548	**KOROSTEN**		**334**		**1960** ..............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480	
UKLT			89		43,62 7,68 3,001	Ref		
M-12116	**U.S.S.R. -'Dalryba'**		174	RS	39,32 3,87	Ice strengthened	Schwermasch. Karl Liebknecht	Magdeburg
	Petropavlovsk-	U.S.S.R.			1 dk	2 Ho	Fuel (d.o.)	10kn
	Kamchatskiy					B.216		
						2 Ha (each 2,2 × 2,2)		
						3W Der 1(2) 2(1,5)		

5193838 YTGF Df Esd Gc Pfd Rdr RTh	**KOROTAN** ex Trbovlje-60 **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **5 808** 3 092 — **8 645** 5 269 13 547	 BV JR	**1959** Brodogradiliste "Uljanik"—Pula (226) 148,77 18,85 —/9,167 136,33 18,80 11,89 P 17,7 F 28,7 2 dks RW rf 152	**M General Cargo** 9P 6 Ho 16,3 20,4 22,4 15,6 21,7 7,1 G.20 280 B.18 276 6 Ha (10,9 11,9 13,4 15,3 12,0 3,9 × 7,9) 16W Der 2(10) 14(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B& Brodogradiliste "Uljanik" F Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 173,5t (hvf) 14,5
6620759 FVYG Df Esd Gc Pfd Rdr RTh	**KORRIG** ex Miss Trudel-76 **Le Coz et Consorts** Concarneau France	**280** 132 122	 BV	**1966** S.I.C.C.Na.—St. Malo (83) 28,22 7,75 3,804 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho 12,5 In.191 2 Ha (stl) (each 0,9 × 0,9)	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 746kW (1 000bhp) NE 74 Soc. des Moteurs Baudouin Marsei Gen 1 × 130kW 440V d.c. 2 × 25kW 110V d.c. Controllable pitch propeller Fuel 66,0t (d.o.) 12,5
7231098 FNJT Df Esd Gc Rdr RT	**KORRIGAN** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**57 249** 33 967 48 904	 BV	**1973** Howaldtswerke-Deutsche Werft—Kiel 288,60(BB) 32,29 12,980 273,97 32,24 24,59 3 dks	**TS Container Ship** Fixed-guides 8 Ho TEU 2650 C.Ho 1108/20' 418/40' C.Dk 706/20' (40') 29 Ha (stl) ER	2 S Turb dr geared 65 648kW (88 000shp) G.E.C. Turbine Generators Ltd. M Gen 3 × 1800kW 440V 60Hz a.c. 2 Thw. thrust propellers Fuel (o.f.) 26,5
6822943 UHBC M-28072 Df Esd Gc Rdr RT	**KORSAKOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 120	 RS	**1965** ..............U.S.S.R. 104,50 14,41 6,371 94,52 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 316 B.4 818 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Bryansk Eng. Works Bryan Fuel 92,5t (d.o.) 201,0t (hvf) 13,5
6806054 USDB M-0495	**KORSAKOV** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 312** 564 821	 RS	**1949** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,680 10,01 5,34 1 dk	**TM Passenger/General Cargo** —P Ice strengthened 2 Ho B.1 159 2 Ha (6,9 × 1,9) (6,0 × 3,9) 4W Der 4(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 64 Schwermasch. Karl Liebknecht Magdebu 9,5
7041912 UEGH M-24806	**KORSHUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 298	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 9,00 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11,25
5221738 DCLU Esd	**KORSIKA** ex Margaretha-65 **Rolf Gerdes Rohden** Manfred Grolick Haren/Ems Federal Republic of Germany	**146** 98 200		**1929** Gebr. van Diepen—Waterhuizen *32,86* 6,02 6,00 2,19 1 dk R	**M General Cargo** 2 Ha (11,0 5,3 × 4,5)	Oil 4SA 4Cy. 220 × 360 95kW (127bhp) NE 34 Humboldt Deutzmotoren Koln-Deutz Fuel (d.o.) 8
7810208 LISX Df Esd Gc Pfd Rdr RT	**KORSNES** **A/S Kristian Jebsens Rederi** Atle Jebsen Bergen Norway	**2 999** 1 874 4 500	 NV (Class cont.)	**1979** Storviks M/V—Kristiansund (90) 92,03 6,401 85,02 15,02 8,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 410 × 470 reduction geared to sc. shaft 2 984kW (4 000bhp) Stork-Werkspoor Diesel B.V. Netherland Controllable pitch propeller
5193917 OXKS Df Esd Rdr	**KORSOR** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**2 398** 991 671	 BV	**1927** Helsingors Jernskibs og Mask'byg —Helsingor (177) 96,78 17,25 4,503 17,20 6,15 B 61,0 2 dks R rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles 1500P	2 Oil 4SA each 12Cy. 260 × 400 2 954kW (3 960bhp) NE 67 B&W Holeby Masch. Holeb Gen 3 × 120kW 220V d.c. Fuel (d.o.) 14
6824422 PFLB Df Esd Gc Rdr RT	**KORTENAER** ex Hovin-71 **Verenigd Scheepv. Bedrijf VSB** Rotterdam Netherlands	**1 468** 1 019 2 658	**100A1** SS 5/78 Ice Class 3 **LMC** **UMS** EL (0) $1\frac{7}{16}$"SQ NV	**1968**-3 Stocznia Gdanska—Gdansk (B459/05) 82,17 13,06 4,890 74,76 13,01 5,95 P 15,0 F 10,4 1 dk rf 51 len 73 NS 4BH WB668t	**M General Cargo** 2 Ho ER 2 Ha (15,6 × 7,0) (22,7 × 8,0) ER 4W Der 2(10) 2(5)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Ki Gen 2 × 72kW 390V 50Hz a.c. Controllable pitch propeller
7335349 HO-2727 8013-PEXT Rdr	**KORTES** ex Etsuzan Maru No. 1-79 **Kokuka (Panama) S.A.** Panama Panama	**483** 269 920	 KR	**1968** Higaki Zosen K.K.—Imabari (78) 54,16 8,72 3,798 49,08 8,69 4,40 1 dk	**M Tanker** Chemical 4 Ta ER L.1 180	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 16kW a.c. Fuel 41,5t-3,5pd 10,75k
7435620 EGZX Df Esd Gc Rdr RTm/h/v	**KORTEZUBI** **Naviera Murueta S.A.** Bilbao Spain	**1 197** 697 1 950	**✠100A1** **✠LMC** EL M $1\frac{1}{4}$"U2	**1976**-2 Ast. Luzuriaga S.A.—Pasajes (199) 73,97 (BB) 11,79 4,763 65,99 11,70 5,77 P 10,7 F 5,5 1 dk rf nil SF 4BH WB521T incl. Comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 TEU 86 C.Ho 36/20' (40') C.Dk 50/20' (40') 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 400 × 580 1 492kW (2 000bhp) Deu Hijos de J. Barreras S.A. Vig Gen 3 × 72kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 11,5k

7505126 6997-76	**KORTHI** **Cia. Comercial Transatlantica S.A.** Panama Panama	**4 658** 3 468 9 224	✠100A1 pontoon	**1977**-1 Argo SB. & Repairing Co.—Salamis (7502) EL (P) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH WB12960T	**Pontoon** Deck Cargo	
7042370 EWAC M-30995 Df Esd Gc Pfd Rdr RT	**KORUND** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 177** 740 1 134		**1971** VEB Volkswerft Stralsund—Stralsund (309) RS 82,00 13,62 5,201 73,00 13,61 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7620213 UQAP M-12460	**KORUNDOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518		**1976** .............U.S.S.R. 55,00 9,53 4,299 RS 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,5kn
7015638 SPZX Df Esd Gc Rdr RT	**KORWIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922		**1970** Stocznia im. Komuny Paryskiej —Gdynia (B29/11) PR 75,70 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7221770 JFKQ 112940 Df Esd Gc Rdr RT	**KORYO MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**1 996** 1 433 3 902		**1972** Asakawa Zosen—Imabari (205) 93,71 13,85 5,893 NK 87,51 13,80 6,81 P 26,3 F 15,6 1 dk RW	**M Tanker** 5 Ta ER L.5 252	2 Oil 4SA each 12Cy. 260 × 320 geared to sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW 445V a.c. Fuel 264,0t-13,0pd 13kn
7238280 JEXJ 113645 Df Gc Pfd Rdr	**KORYO MARU No. 5** **S. Ogino** Takaoka, Japan Toyama Pref.	**404** 210 —		**1972** Kanasashi Zosensho—Shimizu (1089) 55,89 8,82 3,785 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Osaka
7313810 JEYP 113648 Df Gc Pfd Rdr	**KORYO MARU No. 6** **Ogino Gyogyo Seisan K.K.** Takaoka, Japan Toyama Pref.	**404** 209 634		**1973** Kanasashi Zosensho—Shimizu (1108) 55,94 8,82 3,480 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7801219 JDEG 119910 Df Esd Gc Pfd Rdr	**KORYO MARU No. 11** **Sadao Haginuno** Takaoka, Japan Toyama Pref.	**374** 193 —		**1978** Kanasashi Zosensho—Kaijima (1253) 55,89 3,552 49,61 8,91 3,92	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Osaka
6907559 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 15** **United Fisheries of Panama S.A.**	**349** 133 —		**1968** K.K. Goriki Zosensho—Ise (673) 8,82 3,201 45,80 8,79 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Akasaka Tekkosho Yaizu
7225415 JMZT 113324 Df Esd Gc Rdr	**KORYO MARU No. 32** **Takamichi Nishio** Muroto, Japan Kochi Pref.	**299** 154 —		**1972** Kochiken Zosen—Kochi (426) 3,055 44,33 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho Yaizu
7825148 JMRG 122525 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 36** **Takamichi Nishio** Muroto, Japan Kochi Pref.	**299** 146 —		**1979** Fujishin SB. Co.—Kamo, Shizuoka Pref. (336) 3,252 43,46 8,51 3,59 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 460 821kW (1 100bhp) Akasaka Diesels Ltd. Yaizu
7123277 JDKU 111261 Df Gc Pfd Rdr	**KORYO MARU No. 51** **S. Ogino** Takaoka, Japan Toyama Pref.	**374** 193 —		**1971** Kanasashi Zosensho—Shimizu (1041) 55,28 8,67 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
6824240 JCLS 101196 Df Esd Gc Rdr RT	**KORYO MARU No. 103** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —		**1967** Niigata Eng. Co. Ltd.—Niigata (758) 35,01 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7818585 JASA 118509 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 103** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —		**1978** Niigata Eng. Co. Ltd.—Niigata (1612) 36,35 (BB) 2,663 30,82 7,41 4,68	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 709kW (950bhp) Niigata Eng. Co. Ltd. Ota, Gumma

7395997 8KPH 116792 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 108** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**349** 149 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1321) 55,07 9,02 3,506 49,69 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7238656 JJPR 113199 Df Esd Gc Rdr RT	**KORYO MARU No. 208** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 40 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1178) 34,80 7,24 2,363 31,09 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niigata
5046786 SVDV 4174 Df Esd Gc Rdr RT	**KORYTSA** ex Blue Ranger-71 **Greek Tankershipping Co. Ltd.** Piraeus Greece	*3 475* *1 559* 3 490	(BV) ✠Classed LR until 10/65	**1941**-6 Harland & Wolff Ltd.—Govan, Glasgow (1047 G) 111,51 14,33 6,154 105,21 14,25 6,86 P 38,8 F 28,1 1 dk, 2nd dk clear of cargo tanks rf 76	**M Tanker** 15 Ta ER L.3 709 HeCls. BC	Oil 4SA 6Cy. 740 × 1500 2 611kW (3 500bhp) Harland & Wolff Ltd. Govan, Glasgow Gen 1 × 10kW 1 × 5kW 110V d.c. Fuel 319,0t-12,5pd 14,5kn
7123904 JM2994 111924 Df Gc Pfd Rdr RT	**KORYU MARU** **Shoei Kensetsu K.K.** Tokushima, Japan Tokushima Pref.	**998** 587 2 862		**1971** Asakawa Zosen—Imabari (198) 75,14 13,06 5,290 74,00 13,01 5,39 2 dks RW	**M General Cargo** Mchy.aft 1W Der 1(10)	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho Yaizu
7535585 JL3156 113349	**KORYU MARU** ex Akebono Maru-79 ex White Sanko **Kokoku Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 295 1 725		**1972** Imura Zosen K.K.—Komatsushima (152) 67,98 10,83 4,496 63,20 10,80 6,41	**M General Cargo** 1 Ho 1 Ha (35,9 × 8,0)	Oil 1 119kW (1 500bhp) Makita Tekkosho Japan 11kn
7603124 JM4219 120519 Gc Rdr RT	**KORYU MARU** **Hisamoto Kisen K.K.** Hinase, Japan Okayama Pref.	**498** 311 1 535		**1976** Miura Zosen—Saeki (518) 11,23 4,306 66,65 11,21 6,28	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Takamatsu
7933270 JL4723 123019	**KORYU MARU** Japan	**497** 320 —		**1979** Mategata Zosen K.K.—Namikata (165) *65,60* 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil Japan
5395905 JLXC 85106 Rdr	**KORYU MARU** ex Yoko Maru **Yutoku Kisen K.K.** Matsushige, Japan Tokushima Pref.	**488** 292 1 178	len —	**1960** Kanda Zosensho K.K.—Kure (35) 56,90 8,06 3,556 52,02 8,01 3,89 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,1 × 4,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Kobe Fuel 28,0t 11,75kn
7851111 JG2460 100996	**KORYU MARU** **Nippon Reefers K.K.** Tokyo Japan	**468** 203 620		**1967** Teraoka Zosen K.K.—Nandan (105) 51,11 3,650 46,00 8,60 4,35 1 dk	**M Tanker** Chemical	Oil 560kW (750bhp) Hanshin Nainenki Kogyo Japan 11kn
7854486 JG2422 104801	**KORYU MARU** ex Horyu Maru **Sanshun Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**282** 156 529		**1969** Matsuyama Zosen K.K.—Matsuyama 41,31 3,041 35,49 7,00 3,41 1 dk	**M Tanker** Chemical	Oil 261kW (350bhp) Fuji Seisakusho Japan 8,5kn
7653703 JK3449 108043	**KORYU MARU** ex Yusei Maru No. 7 **Osaki Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**199** 118 520		**1971** K.K. Kakimoto Zosensho—Hinase (206) 43,36 3,401 38,00 7,41 3,51 1 dk	**M Tanker**	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan 10kn
7639393 JG3670 119332 Rdr RT	**KORYU MARU No. 2** **Nippon Reefers K.K.** Tokyo Japan	**687** 236 967	NK	**1977** Teraoka Zosen K.K.—Nandan (168) 3,801 55,02 9,52 4,91 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe 11kn
7639070 JL4359 120936 Gc Rdr RT	**KORYU MARU No. 3** **Koryu Kisen K.K.** Hakata, Japan Ehime Pref.	**693** 460 1 800		**1977** Kochi Jukogyo K.K.—Kochi (987) 5,011 68,03 11,51 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
5193981 Rdr	**KORYU MARU No. 8** **Overseas Associates Ltd.** Hong Kong Hong Kong (British)	**578** 321 1 000	len 64	**1961** Kurushima Dock Co. Ltd.—Uwajima 59,52 7,78 4,014 53,98 7,73 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 420 448kW (600bhp) Usuki Tekkosho Usuki Fuel 30,5t 9kn
6612764 JL2406 99597	**KORYU MARU No. 8** ex Sankyo Maru **Yamataka Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**165** 92 329		**1966** Nisshin Shoji—Onomichi 34,02 6,41 2,598 30,00 6,38 2,80 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 270 × 400 239kW (320bhp) Kobe Hatsudoki Seizosho Kobe 8kn

5122126 SVHV 4271 Df Esd Gc Rdr RTm/h/v	**KOS** ex Frubel Maria-66 ex Karin Thorden-58 **Criomar Inc.** Societe de Gestion Evge Piraeus Greece	**3 429** 1 352 3 566	NV	**1956** Uddevallavarvet A/B—Uddevalla (154) 123,78 16,34 6,395 112,78 16,31 F 104,3 1 dk & S dk , 3rd dk in Nos 1 & 2 holds	**M General Cargo** Ref. 4 Ho 19,3 18,8 15,2 19,3 In.6 165 4 Ha (each 6,8 × 4,0) 8W Der 8(3-5)	OSD 1P	Oil 2SA 10Cy. 630 × 1300 4 663kW (6 250bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 4 × 215kW 230V d.c. Fuel 1 109,5t 18kn
6606040 SYFJ 2591	**KOS** ex Aghia Zoni-68 ex Inter Nos-65 ex Londa-57 ex Sebou-53 **P. Chryssochoides & M. Chalkiopoulos** Piraeus Greece	**343** 143 —		**1945** ....England *48,22* 6,96 3,125 ... ... 1 dk RW conv Landing Craft — conv General Cargo 51	**TM Tanker** Mchy.aft		2 Oil 4SA each 12Cy. 180 × 190 209kW (280bhp) NE (s) 52 Davey, Paxman & Co. Ltd. Colchester
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Utaka Kokudo Ferry K.K.** Kosaka Ferry Ltd. Takamatsu, Japan Kagawa Pref.	**413** 161 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**		2 Oil 4SA each 6Cy. 280 × 440 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7114549 JEKG 111643 Df Esd Gc Pfd Rdr	**KOSAN MARU** **Kochi Bussan Shoun K.K.** Onishi, Japan Ehime Pref.	**2 754** 1 650 4 882	NK	**1971** Nishi Zosen K.K.—Imabari (138) 94,01 15,07 6,300 87,00 15,02 7,52 P 18,0 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 8,0) ER 9W Der 3(15)		Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Gen 2 × 128kW 445V a.c. Fuel 378,0t-13,0pd 12,5kn
7648485 JM2444 100507	**KOSAN MARU** ex Kosan Maru no. 5-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 255 1 200		**1967** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. 54,95 4,101 48,90 9,01 6,30 1dk	**M General Cargo** 1 Ha (25,2 × 6,0) ER		Oil 821kW (1 100bhp) Makita Diesel Co. Ltd. Japan 12,75kn
7853664 7JVE 87986	**KOSAN MARU No. 1** ex Shinwa Maru No. 101 **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**281** 176 370		**1961** Usuki Tekkosho—Usuki (370) 37,50 2,880 35,01 7,21 3,00 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 5Cy. 240 × 370 157kW (210bhp) Usuki Tekkosho Usuki 7,5kn
6519807 JK2120 95647	**KOSAN MARU No. 3** ex Kayama Maru No. 3 **Shinwa Kisen K.K.** Setoda, Japan Hiroshima Pref.	**161** 102 193		**1964** K.K. Matsuura Zosen—Kinoe (29) 30,41 5,82 2,210 27,51 5,80 2,60 1 dk	**M Tanker** Chemical Mchy.aft		Oil 2SA 3Cy. E made40 fitted64 Matsue Nainenki Kogyo Matsue
7650799 JM3295 108163	**KOSAN MARU No. 8** **Tanabe Kisen K.K.** Kamae, Japan Oita Pref.	**498** 332 1 530		**1970** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. 65,51 5,101 59,52 11,00 5,90 1 dk	**M General Cargo** 1 Ha (33,0 × 7,4) ER		Oil 709kW (950bhp) Makita Diesel Co. Ltd. Japan 11kn
6918479 JM3878 104351 Rdr RT	**KOSAN MARU No. 11** ex Nagoya Maru **Maruto Kaiun Y.K.** Kamae, Japan Oita Pref.	**689** 382 1 768		**1968** Kishimoto Zosen—Kinoe (280) 66,22 10,04 4,547 61,02 10,01 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,5 × 6,0) ER		Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe 11kn
7506508 JE2336 119466 Rdr RT	**KOSAN MARU No. 12** **Daimitsu Senpaku Y.K.** Kamae, Japan Oita Pref.	**699** 468 1 824		**1976** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (226) 11,43 5,001 68,03 11,41 5,11 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 200 × 240 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
7205037 JI2678 111765 Esd Rdr RT	**KOSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**997** 645 2 454		**1972** Watanabe Zosen K.K.—Hakata (140) 77,20 12,02 5,036 72,01 11,99 5,57 1 dk RW	**M Tanker** 4 Ta ER L.2 715		Oil 4SA 6Cy. 220 × 280 1 343kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V a.c. Fuel 83,0t 11,5kn
6601193 JM2283 96054 Pfd Rdr	**KOSEI MARU** ex Ise Maru No. 5 **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	**995** 550 1 781		**1965** Kurushima Dock Co. Ltd.—Imabari (317) 66,71 10,47 4,903 61,02 10,42 5,41 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (31,2 × 5,7) ER 6W Der 1(12) 1(10)		Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 52kW 225V a.c. Fuel 53,0t-4,5pd 11,5kn
7630696 JL3184 105292 Rdr	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**985** 653 1 989		**1968** Asakawa Zosen—Imabari (118) 71,02 10,52 5,182 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.2 584		2 Oil 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. Fuel 54,0t 11,25kn
7396549 JM3790 117072 Rdr RT	**KOSEI MARU** **Masuya Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**967** 665 2 000		**1974** Matsuura Tekko Zosen—Higashino (238) 71,89 11,43 5,182 66,12 11,41 5,49 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Nishi Nippon Gas Line K.K.** Imabari, Japan Ehime Pref.	**697** 487 780	NK	**1978** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 180		Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Takamatsu 11,5kn

7518367 JK3759 120191 Rdr	**KOSEI MARU** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**499** 367 1 099	**1975** Imamura Zosen—Kure (207) 56,52 10,01 4,242 52,00 9,99 4,55 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	 Akash
7824807	**KOSEI MARU** **Shoko Kisen K.K.** Japan	**499** — 1 150	**1979** Imamura Zosen—Kure (252) 4,252 52,02 9,71 4,53	**M Tanker**	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Japan
7853339 JL4255 118942	**KOSEI MARU** **Y.K. Kosho Kaiun** Nakagawa, Japan Tokushima Pref.	**386** 243 1 047	**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 970kW (1 300bhp) Makita Diesel Co. Ltd.	 Japan 11,5kn
7854840 JK3350 107869	**KOSEI MARU** **Kaoru Minami** Kitakyushu, Japan Fukuoka Pref.	**256** 75 —	**1970** Eiho SB. Co. Ltd.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil	 Japan 8,5kn
6829329 JK2931 103151	**KOSEI MARU** **S. Tanioka** Hiroshima, Japan Hiroshima Pref.	**245** 116 330	**1968** Imamura Zosen—Kure (144) 33,51 8,03 2,896 29,49 8,01 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 240 × 280 336kW (450bhp) Mitsubishi Heavy Ind. Ltd.	 Kobe
6818150 JL2999 104038 Rdr	**KOSEI MARU** **Noriaki Maruyama** Takamatsu, Japan Kagawa Pref.	**199** 104 386	**1968** Kishimoto Zosen—Kinoe (285) 38,99 7,01 2,896 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Makita Tekkosho	 Takamatsu
7903976	**KOSEI MARU** **Kosei Kaiun** Japan	**199** — 500	**1979** Oka Zosen K.K.—Okayama (254)	**M General Cargo**	Oil Niigata Eng. Co. Ltd.	 Japan
7921693	**KOSEI MARU** **Kosei Kaiun** Japan	**199** — 700	**1979** Shinwa Sangyo K.K.—Higashino (370)	**M General Cargo**	Oil Niigata Eng. Co. Ltd.	 Japan
6729385 JJ2248 101877 RT	**KOSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**189** 67 —	**1967** Shin Yamamoto Zosen—Kochi (95) 30,74 8,21 2,794 29,77 8,18 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo	 Kobe 12,75kn
5194674 JJUM 82100	**KOSEI MARU** ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250	**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo	 Kobe 9kn
7652307 JI2243 99572 Rdr	**KOSEI MARU No. 1** **Kosei Kensetsu K.K.** Osaka, Japan Osaka Pref.	**485** 325 680	**1967** Katsuura Dkyd Co. Ltd. —Nachikatsuura (55) 38,00 3,601 35,01 15,00 3,41 1 dk	**M Sand Carrier** G.230	Oil 560kW (750bhp) Fuji Seisakusho	 Japan 10kn
5194404 JHIH 60193	**KOSEI MARU No. 2** **Taiho Unyu K.K.** Kobe, Japan Hyogo Pref.	**158** 89 —	**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) Ikegai Tekkosho	 Kawasak
7828126 JL4564 120892	**KOSEI MARU No. 7** **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 121 —	**1978** K.K. Murakami Zosensho—Japan (113) *50,60* 9,20 5,11 1 dk	**M General Cargo**	Oil	 Japan
7714777 JL4385 118915 Gc Rdr RT	**KOSEI MARU No. 18** **Yoshimitsu Sakairi** Sakaide, Japan Kagawa Pref.	**199** 114 630	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	 Kobe
7020889 Rdr RT	**KOSEI MARU No. 21** **Asaoka Kisen K.K.**	**499** 286 1 000	**1969** Tokushima Zosen—Fukuoka (863) 49,92 9,02 4,242 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigat 10,75k
7639094 JL4239 120973 Df Esd Rdr RT	**KOSEI MARU No. 28** **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**571** 380 1 300	**1977** Kurinoura Dock—Japan (109) 4,301 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo	 Kob
7823580 JL4635 123039 Esd Rdr RT	**KOSEI MARU No. 31** **Asaoka Kisen K.K.** Heiwa Kisen K.K. Yawatahama, Japan Ehime Pref.	**597** 379 1 360	**1979** Kurinoura Dock—Japan (134) 58,40 4,352 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	 Akas

6820115 JPMO 99860 Df Esd Gc Rdr	**KOSEI MARU No. 31** ex Eisei Maru No. 7 ex Chidori Maru No. 60 ex Choyo Maru No. 61 **Kosei Suisan K.K.** Hachinohe, Japan Aomori Pref.	**192** 80 —		**1968** Miho Zosensho K.K.—Shimizu (660) 41,56 7,12 36,02 7,09 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
6911902 JIWE 104932 Df Esd Gc Pfd Rdr RT	**KOSEI MARU No. 52** ex Yuki Maru-79 **Kosei Suisan K.K.** Hachinohe, Japan Aomori Pref.	**276** 139 —		**1968** Kanasashi Zosensho—Shimizu (879) 46,84 7,62 2,998 41,61 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho Yaizu
7852660 JL3864 113396	**KOSEI MARU No. 58** ex Nissho Maru No. 3-79 ex Nikko Maru No. 12 **Y.K. Maeda Kaiun** Sasebo, Japan Nagasaki Pref.	**499** 228 260		**1972** Kishigami Zosen—Akitsu 49,20 3,601 46,00 12,01 5,69 1 dk	**M Sand Carrier** Mchy.aft	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan 9kn
7024574 JM3282 108324 Esd Gc Rdr RT	**KOSEKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**22 996** 13 083 31 960	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01(BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	2 Oil 2SA each 12Cy. 420 × 560 geared to sc. shaft 11 936kW (16 000bhp) Ube Tekkosho Ube Gen 1 × 640kW 1 × 80kW 445V a.c. Fuel 1 523,0t-52,5pd 15,5kn
7426112 JL4176 117348 Rdr RT	**KOSEN MARU No. 8** **Taniyoshi Kaiun Y.K.** Kochi, Japan Kochi Pref.	**197** 114 449		**1975** Miura Zosen—Saeki (510) 8,01 2,591 40,06 7,98 3,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6855627 UHMQ M-24642	**KOSHEGOCHEK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**264** 94 149	(RS)	**1956** ....East Germany 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,7 × 1,9) 3W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6811786 JK2548 100713	**KOSHI MARU No. 3** ex Konpira Maru No. 8 **Kiyoaki Kawahashi** Hinase, Japan Okayama Pref.	**199** 90 386		**1967** Matsuura Tekko Zosen—Higashino (186) 38,69 6,84 2,896 33,99 6,81 3,18 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Hanshin Nainenki Kogyo Kobe
7850258 JQJI 75352	**KOSHIJI MARU** ex Otaru Maru **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**303** 120 256		**1956** Niigata Eng. Co. Ltd.—Niigata (252) 41,10 2,701 37,01 7,60 3,61 1 dk	**M Passenger/General Cargo** 362P Mchy.aft G.180	Oil 485kW (650bhp) Niigata Eng. Co. Ltd. Japan 11kn
7724978 JJAE 119979 Df Esd Gc Pfd Rdr RT	**KOSHIJI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**156** 43 —		**1978** Niigata Eng. Co. Ltd.—Niigata (1581) 37,01 7,90 2,552 31,02 6,91 2,93 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Ota, Gumma Gen 1 × 200kW 2 × 80kW 225V a.c. Controllable pitch propeller 12,75kn
7850131 JCUG 67234 Df Esd Gc Rdr RT	**KOSHIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** 87 —		**1951** Mitsubishi Zosen K.K.—Hiroshima 52,41 2,690 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 350 × 520 970kW (1 300bhp) Naka Nippon Jukogyo Kobe 13,25kn
7913854 JJ3196 121112	**KOSHIN MARU** **Shinwa Chemical Tanker K.K.** Japan	**1 483** — 1 737	NK (Class cont.)	**1979** Sanyo Zosen K.K.—Mukaishima (782) 4,615 75,82 12,62 5,52 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 1 940kW (2 600bhp) Akasaka Tekkosho Japan
7036773 JG2956 109853 Rdr RT	**KOSHIN MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**999** 662 2 183		**1970** Asakawa Zosen—Imabari (170) 72,55 11,23 5,252 67,01 11,21 5,62 1 dk RW	**M Tanker** 5 Ta ER L.2 686	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 220V a.c. 12kn
6829343 JK2900 103138 Esd Rdr RT	**KOSHIN MARU** **Nagaho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**995** 593 2 024		**1968** Daiko Dkyd Co. Ltd.—Osaka (59) 65,69 10,52 5,131 65,00 10,49 5,52 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 1 119kW (1 500bhp) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 65,5t-5,0pd 11kn
7649154 JI2736 115692 Gc Rdr	**KOSHIN MARU** **Hiroshi Okabe** Tanabe, Japan Wakayama Pref.	**759** 560 1 300		**1974** Suzuki Zosensho K.K.—Yokkaichi 50,70 4,501 46,69 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.1 397	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 10kn
7334876 Rdr	**KOSHIN MARU** **Yao Kosan K.K.**	**499** 290 1 132		**1967** Higaki Sangyo—Imabari (33) 57,21 9,33 4,319 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 193 B.1 046 1 Ha (24,6 × 5,1) ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 1 × 15kW 1 × 10kW 110V d.c. 11,5kn

7646217 JM3346 110464	**KOSHIN MARU** **Koyo Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 296 1 340	**1971** Okayama Zosen K.K.—Hinase 65,74 11,03 3,741 59,97 11,00 6,00 2 dks	**M General Cargo** 1 Ho G.2 237 B.1 898 1 Ha (34,0 × 8,0)	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7334993 JL3781 111359	**KOSHIN MARU** **Saiwai Kisen K.K.** Namikata, Japan Ehime Pref.	**496** 307 1 099	**1971** Higaki Sangyo—Imabari (64) 61,50 10,52 4,573 60,00 10,49 6,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (35,0 × 7,0) ER	Oil 4SA 6Cy. 300 × 470 1 044kW (1 400bhp) Makita Tekkosho Takamatsu 11kn
7334929 JK2656 103020	**KOSHIN MARU** ex Kyoraku Maru **Kokoku Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**494** 282 1 120	**1968** Higaki Sangyo—Imabari (38) 54,21 9,33 4,496 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,1) ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 1 × 20kW 1 × 15kW 220V a.c. 10,5kn
6902121 JL2905 103987 Rdr	**KOSHIN MARU** **Tagonourako Kaiun K.K.** Fuji, Japan Shizuoka Pref.	**493** 278 1 099	**1968** Sasaki Zosen K.K.—Kinoe (117) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Takamatsu
7732121 JG2182 93010 Rdr	**KOSHIN MARU** ex Kiyokawa Maru No. 5 **Koshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**359** 204 436	**1964** Yokohama Zosen—Chiba 45,65 3,541 NK 41,00 8,01 3,81 P 12,2 F 4,6	**M Effluents Carrier** Mchy.aft G.468	Vee Oil 4SA 12Cy. 175 × 205 671kW (900bhp) Ikegai Tekkosho Japan 10kn
7020724 JK3265 105905 Esd Rdr	**KOSHIN MARU** **Yorifumi Fujimoto** Takamatsu, Japan Kagawa Pref.	**199** 116 472	**1969** Koike Zosensho—Kinoe (158) 38,99 7,01 3,252 36,40 6,99 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7527473 JK3761 115470	**KOSHIN MARU** **Nishimoto Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**199** 111 699	**1975** Matsubara Koki Zosen—Onomichi (106) 9,02 48,49 9,00 3,33 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Otsuka Tekko Usuki
7904023 JK4096 122056	**KOSHIN MARU No. 2** **Yao Kosan K.K.** Numakuma, Japan Hiroshima Pref.	**495** 305 1 200	**1979** Omishima Dock K.K.—Kamiura (1076) *65,99* 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil Makita Diesel Co. Ltd. Japan
7854060 JI2173 99410	**KOSHIN MARU No. 2** ex Meiwa Maru No. 11 ex Yusho Maru No. 8 ex Shinei Maru No. 8 **Tadashi Fujimoto** Osaka, Japan Osaka Pref.	**257** 139 380	**1965** Nisshin Shoji—Onomichi (158) 41,00 3,201 38,56 7,00 3,51 1 dk	**M Tanker** Mchy.aft	Oil 358kW (480bhp) Matsui Tekkosho Japan 10kn
7122132 JBVT 109759 Df Gc Rdr	**KOSHIN MARU No. 2** **N. Kawakami** Tokyo Japan	**224** 99 —	**1970** Kanasashi Zosensho—Shimizu (646) 43,31 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 290 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Fuse
7914896 JH2692 119951	**KOSHIN MARU No. 2** **Koshin Kaiun K.K.** Nissei Tanker K.K. Ito, Japan Shizuoka Pref.	**124** 73 237	**1979** K.K. Takagi Zosensho—Matsuzaki (180) 30,10 6,71 2,250 28,30 6,51 2,54 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7331587 JL4010 113557 Rdr RT	**KOSHIN MARU No. 3** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**998** 541 1 159	**1973** Tokushima Zosen Sangyo —Tokushima (360) 11,54 4,306 60,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 466	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
6911287 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 3** ex Fukuseki Maru No. 3	**225** 113 —	**1968** Kanasashi Zosensho—Shimizu (877) 44,79 7,24 2,794 39,30 7,22 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7736646 JI2936 119619	**KOSHIN MARU No. 3** **Kawashima Kaiun Y.K.** Osaka, Japan Osaka Pref.	**184** 96 —	**1978** Ishida Zosen—Okayama (132) *36,00* 7,00 3,20 1 dk	**M Tanker** Chemical	Oil Japan
7353523 JJ2903 115887 Rdr RT	**KOSHIN MARU No. 5** **Chuo Kaiun K.K.** Amagasaki Japan Hyogo Pref.	**690** 407 794	**1973** Tokushima Zosen Sangyo —Tokushima (371) 10,04 53,50 10,01 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 003	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe 12kn

5412064 8JYO 91733 RT	**KOSHIN MARU No. 5** ex Kensho Maru **Sasai Senpaku K.K.** Aomori, Japan Aomori Pref.	**421** 215 —		**1963** 53,62 8,23 3,455 48,80 8,21 2 dks	Koyo Dockyard Co. Ltd.—Mihara (267)	**M General Cargo** Mchy.aft G.1 248 B.1 194	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Nippon Hatsudoki Fuel 40,5t	Kobe 13kn
5123807 Df	**KOSHIN MARU No. 5** ex Fukuyoshi Maru No. 12-67 **Yuko Sangyo K.K.**	**354** 229 —		**1955** 47,88 7,47 7,42 1 dk	Miho Zosensho K.K.—Shimizu (204)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho	Yaizu 10,5kn
7853315 JH2618 118311	**KOSHIN MARU No. 5** **Koshin Kaiun K.K.** Ito, Japan Shizuoka Pref.	**309** 189 650		**1975** 43,52 3,601 38,99 8,50 3,81 1 dk	K.K. Takagi Zosensho—Matsuzaki	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Kubota Tekkosho	Japan 9kn
5194703 7JEL 87049 Df Esd Rdr	**KOSHIN MARU No. 5** ex Hakuyo Maru No. 7-79 ex Kosho Maru No. 7 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**239** 128 —		**1961** 41,56 7,14 3,048 37,60 7,10 3,43 1 dk RW	Uchida Zosen—Ise (552)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 485kW (650bhp) Sumiyoshi Tekkosho	Yoshida 10,5kn
7718723 JI2914 119605 Rdr RT	**KOSHIN MARU No. 6** **K.K. Pacific Lease** Daito Senpaku K.K. Osaka, Japan Osaka Pref.	**698** 434 757	NK	**1977** 61,80 3,911 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	Sanyo Zosen K.K.—Mukaishima (762)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 157	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kobe 12,25kn
7810674 JL4582 122945 Gc Rdr RT	**KOSHIN MARU No. 7** **Goto Kaiun K.K.** Imabari, Japan Ehime Pref.	**491** 307 528	NK	**1978** 52,41 3,645 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	Sanyo Zosen K.K.—Mukaishima (768)	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 740	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Diesels Ltd.	Yaizu 11,5kn
7394034 JL4021 117254 Rdr RT	**KOSHIN MARU No. 8** **Hamaura Kisen K.K.** Anan, Japan Tokushima Pref.	**498** 318 1 626		**1974** 11,54 64,01 11,51 6,10 1 dk RW	Yamanaka Zosen—Namikata (128)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Tekkosho	Takamatsu
7850882 JG2117 98706	**KOSHIN MARU No. 8** ex Yoshitaka Maru No. 5 **Naka Takada** Sawara, Japan Chiba Pref.	**334** 180 650		**1967** 46,11 3,501 42,02 8,21 3,71 1 dk	Sugane Zosen—Yokohama (103)	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Sumiyoshi Tekkosho	Japan 8,5kn
7322897 JGOH 114562 Df Gc Pfd Rdr	**KOSHIN MARU No. 8** **Nagosumi Kawakumi** Tokyo Japan	**284** 145 —		**1973** 48,21 8,23 3,252 42,30 8,21 3,61 1 dk	Kanasashi Zosensho—Shimizu (1112)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 821kW (1 100bhp) Yanmar Diesel Eng. Co. Ltd.	Osaka
6516025 JK2267 97674	**KOSHIN MARU No. 8** ex Daiko Maru **K.K. Yamasho Kuwata Senpaku Jari** Teshio, Japan Hokkaido Pref.	**199** 78 267		**1965** 33,13 7,78 2,699 29,52 7,61 3,10 1 dk	Matsuura Tekko Zosen—Higashino (160)	**M General Cargo** 1 Ho ER G.248 1 Ha (10,9 × 6,2) ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Hanshin Nainenki Kogyo Fuel 11,0t-1,5pd	Kobe 9kn
7649661 JL2048 94485	**KOSHIN MARU No. 8** **Yasuhiko Umiuchi** Tokuyama, Japan Yamaguchi Pref.	**189** 99 370		**1961** 33,51 3,001 29,49 6,51 3,31 1 dk	Murakami Hide Zosensho—Hakata	**M General Cargo** 1 Ha (16,0 × 3,9) ER	Oil 194kW (260bhp) Kubota Tekkosho	Japan 8,5kn
7534452 JL3607 109177 Rdr	**KOSHIN MARU No. 11** **Fukunaga Kaiun K.K.** Yonozu, Japan Oita Pref.	**936** 557 2 358		**1970** 77,50 11,54 5,296 71,51 11,51 7,40	Miyoshi Zosen K.K.—Uwajima, Ehime Pref.	**M General Cargo**	Oil 1 492kW (2 000bhp) .... Gen 1 × 80kW 445V a.c.	12kn
7233955 7KPE 112421 Df Gc Pfd Rdr RT	**KOSHIN MARU No. 11** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**499** 260 —		**1972** 62,90 10,04 3,950 55,25 10,01 4,02 2 dks	Narasaki Zosen K.K.—Muroran (816)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Hanshin Nainenki Kogyo	Kobe
7649960 JL3415 108398	**KOSHIN MARU No. 11** ex Gakuyo Maru No. 3 **Yamaguchi Kaiun K.K.** Teradomari, Japan Niigata Pref.	**198** 109 410		**1969** 40,01 3,101 36,00 8,01 3,31 1 dk	Murakami Hide Zosen K.K.—Hakata	**M General Cargo** G.480 1 Ha (15,0 × 6,4) ER	Oil 298kW (400bhp) Makita Diesel Co. Ltd.	Japan 9kn
6828260 JGIJ 104175 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 13** ex Seiwa Maru No. 8-79 ex Kyosho Maru No. 8 ex Koho Maru No. 22 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**254** 141 —		**1968** 7,62 3,023 40,49 7,60 3,46 1 dk RW	Kochiken Zosen—Kochi (352)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho	Yaizu

6804082 JRIY 102630 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 18** ex Santoku Maru No. 18 **Saijo Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**275** 139 —		**1967** Kanasashi Zosensho—Shimizu (809) 46,79 7,62 2,998 41,58 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	 Niigata
7380148 JLVY 116680 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 21** ex Choyo Maru No. 57 **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**349** 153 —		**1974** Narasaki Zosen K.K.—Muroran (877) 57,49 8,23 3,226 50,50 8,21 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho	 Yaizu
5355773 7LAF 87172 Df Esd Pfd Rdr	**KOSHIN MARU No. 23** ex Koyo Maru No. 58-79 ex Tenyu Maru No. 12-69 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**199** 98 —		**1961** Nishii Dock Co. Ltd.—Nansei (61) 40,49 7,14 2,998 35,01 7,10 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho	 Tateyama
5071004 JAAT 83563 Df	**KOSHIN MARU No. 25** ex Hokusen Maru No. 10-79 ex Keiyo Maru No. 5 ex Choei Maru No. 8 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**338** 185 —		**1959** Miho Zosensho K.K.—Shimizu (255) 48,34 7,88 42,52 7,80 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 597kW (800bhp) Ikegai Tekkosho Fuel 179,0t	 Kawasak 10,5k
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 27** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**299** 153 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Kob
7714052 JPSG 119358 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 28** **N. Kawakami** Tokyo Japan	**299** 151 —		**1977** Kanasashi Zosensho—Kaijima (1247) 48,70 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 821kW (1 100bhp) Akasaka Tekkosho	 Yaiz
7827861 JHBQ 122388 Df Gc Rdr RT	**KOSHIN MARU No. 28** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**164** 81 —		**1978** K.K. Yoshida Zosen Tekko —Kesennuma (266) 41,15 (BB) 2,501 34,90 7,01 2,95 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	 Kob
7825215 JRBP 121705 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 38** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 174 —		**1979** Kanasashi Zosensho—Kaijima (2016) 53,68 3,401 47,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Diesels Ltd.	 Yaiz
7827873 8KQP 116773	**KOSHIN MARU No. 68** **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**134** 49 —		**1978** K.K. Kesennuma Zosen Tekkosho —Japan (212) ... ... 32,34 6,81 2,77 1 dk	**M Fishing** Tuna	Oil Akasaka Tekkosho	 Japa
7225336 JNOH 111487 Df Esd Gc Pfd Rdr	**KOSHO MARU** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 993** 2 126 6 051	 NK	**1972** Watanabe Zosen K.K.—Hakata (147) 102,24 16,34 6,681 95,99 16,29 8,16 P 19,6 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 444 B.7 111 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 1(20) 3(15)	Oil 4SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V a.c. Fuel 579,0t-14,0pd	 Kob 12,5k
6907573 JQZI 104156 Df Esd Gc Rdr RT	**KOSHO MARU** **Toda Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**2 502** 1 498 4 240	 NK	**1968** Kurushima Dock Co. Ltd.—Imabari (452) 89,59 14,43 6,020 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 346 B.5 100 2 Ha (stl) (12,6 27,2 × 7,0) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Gen 2 × 125kW 445V a.c. Fuel 242,0t-9,0pd	 Yaiz 11,75k
7010676 JIET 108396 Df Esd Gc Rdr	**KOSHO MARU** **Kuwana Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 500** 1 469 4 185	 NK	**1970** Kurushima Dock Co. Ltd.—Imabari (490) 89,59 14,43 5,893 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 331 B.4 989 2 Ha (stl) (17,6 27,2 × 7,0) ER 3W Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Gen 2 × 100kW 445V a.c. Fuel 361,5t-7,5pd	 Yaiz 11,5k
7714868 JL4473 122483 Rdr RT	**KOSHO MARU** **Seiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**997** 791 2 582		**1978** Sasaki Zosen K.K.—Kinoe (318) 79,10 5,217 74,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo	 Kob
7366283 JI2789 115716 Rdr RT	**KOSHO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref.	**497** 290 1 067		**1973** Oka Zosen K.K.—Okayama (222) 12,04 55,78 12,02 4,04 1 dk RW	**M Salvage Ship** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osak
5420970 8KZO 92719	**KOSHO MARU** **Masaichi Sezaki** Matsushima, Japan Kumamoto Pref.	**191** 85 283		**1963** Koyo Dockyard Co. Ltd.—Mihara (281) 33,02 6,56 2,845 29,52 6,51 3,10 1 dk	**M General Cargo** 1 Ho ER G.277 B.259 1 Ha (14,0 × 4,1) ER 1W Der 1(1,5)	Oil 4SA 5Cy. 250 × 380 157kW (210bhp) E made— fitted63 Osaka Tekkosho Fuel 11,0t-1,0pd	 Osak 8,5k

7854632 JG2193 106059	**KOSHO MARU No. 1** **Yukishiro Tokoeda** Kawasaki, Japan Kanagawa Pref.	**232** 160 460		**1971** Izumi Zosen K.K.—Choshi (108) 36,53 2,650 33,20 7,60 3,03 1 dk	**M General Cargo** Mchy.aft	Oil 187kW (250bhp) Niigata Eng. Co. Ltd. Japan 7,5kn
7648942 JI2509 107494 Rdr	**KOSHO MARU No. 2** **Tadayuki Sato** Osaka, Japan Osaka Pref.	**199** 107 570		**1970** Shinhama Dock K.K.—Anan 42,04 3,201 38,00 7,31 3,41	**M Tanker** 3 Ta ER	Oil 410kW (550bhp) Hanshin Nainenki Kogyo Japan 9kn
7913608 JGVC 122359 Df Esd Gc Pfd Rdr RT	**KOSHO MARU No. 3** **Kumaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	**299** 148 380		**1979** Niigata Eng. Co. Ltd.—Niigata (1636) 49,92 (BB) 3,396 44,00 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7354709 JDSG 115138 Df Esd Gc Pfd Rdr	**KOSHO MARU No. 7** **K.K. Koshomaru** Omaezaki, Japan Shizuoka Pref.	**298** 148 407		**1973** Miho Zosensho K.K.—Shimizu (932) 51,06 8,03 3,328 42,98 8,01 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Yaizu
7236488 JQIM 112286 Df Gc Pfd Rdr	**KOSHO MARU No. 8** **K.K. Koshomaru** Omaezaki, Japan Shizuoka Pref.	**283** 141 366		**1972** Miho Zosensho K.K.—Shimizu (805) 50,07 7,83 3,404 41,99 7,80 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Yaizu
6510057 Rdr RT	**KOSHO MARU No. 16**	**499** 273 864		**1964** Kurushima Dock Co. Ltd.—Uwajima (283) 53,19 8,54 3,785 48,01 8,50 4,20 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,3) ER	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 15kW 110V d.c. 11kn
7320801 JNLX 112445 Df Esd Gc Pfd RT	**KOSHO MARU No. 31** **Kumaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	**253** 119 —		**1973** K.K. Goriki Zosensho—Ise (737) 2,998 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 746kW (1 000bhp) Sumiyoshi Tekkosho Yoshida
5326655 JDVF 76235	**KOSHO MARU No. 37** ex Shunyo Maru **Kumeo Tsutoriba** Taneichi, Japan Iwate Pref.	**171** 70 —		**1957** Kanasashi Zosensho—Shimizu (245) 35,64 6,33 2,642 31,50 6,30 3,15 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 420 298kW (400bhp) Akasaka Tekkosho Yaizu Gen 2 × 35kW 230V a.c. Fuel 81,5t 10kn
5420994 OLGL Df Esd Gc Rdr RTm/v	**KOSICE** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**16 760** 12 554 27 091	✠**100A1** SS 10/77 ore carrier Ice Class 3 ✠**LMC** EL it $2\frac{5}{8}$"SQ	**1963**-12 Hitachi Zosen (Hiroshima Works) —Innoshima (4003) 181,21 24,87 9,907 172,02 24,80 13,01 P 31,4 F 15,3 1 dk rf 51 5BH WB21182t incl. DTf2170t	**M Ore Carrier** 2 Ho 57,9 59,1 ER G.13 770 6 Ha (stl) (each 14,0 × 8,7) ER Der 2(5) 3(3)	Oil 2SA 7Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen Osa AuxB 0,40N/mm² (57lbf/in²) e(ex.g) 0,40N/mm² (4kgf/cm²) Gen 3 × 320kW 1 × 40kW 385V 50Hz a.c. Fuel 2 108,5t (hvf) 16kn
7356599 YTNX Df Esd Gc Pfd Rdr RT	**KOSMAJ** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**38 551** 27 182 72 149	JR BV	**1977** Sunderland Shipbuilders Ltd., North Sands Shipyd.—Sunderland (737) 228,15(BB) 32,29 14,021 218,42 32,24 18,17 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 25,0 21,4 25,0 21,4 21,4 ER G.87 506 8 Ha (stl) (9,0 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER 1W Der 1(6)	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,10N/mm² (11,2kgf/cm²) AuxB (ex.g) 1,10N/mm² (11,2kgf/cm²) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 15kn
5089049 3FXA 5880-L Df Esd Gc RTm/v	**KOSMAS** ex Lusonia-75 ex Desirade-73 ex Croisset-53 **Radiant Shipping Corp.** Panama Panama	T.Mk **3 965** 2 222 5 895	✠ **TO BE BROKEN UP**	**1949**-6 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (584) 128,17 16,82 6,782 120,55 16,77 10,22 F 14,1 3 dks RW	**M General Cargo** Ref 5 Ho 15,1 14,0 11,7 ER 19,5 12,7 G.6 851 B.6 035 In.436 5 Ha (stl) (10,2 9,9 6,1 × 5,4) ER (9,1 6,8 × 5,4) 1 Ha (w) (2,2 × 5,4) 12W Der 5(5) 1(3)	Oil 2SA 8Cy. 600 × 1040 2 984kW (4 000bhp) E made48 fitted49 Sulzer Forg. & Ch. de la Medit. Hav Gen 3 × 225kW 220V d.c. Fuel 432,0t (d.o.) 13,5kn
5231317 5BTN 321431 Df Esd Gc Rdr RT	**KOSMAS K** ex Magnolia-76 ex Meitoku Maru-70 **Nikana Shipping Co. Ltd.** Limassol Cyprus	**7 249** 4 130 10 542	BV ✠Classed LR until 10/64	**1951**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (562) 137,95 18,01 8,471 128,02 17,99 11,00 F 26,9 2 dks RW	**M General Cargo** 5 Ho G.16 246 B.14 978 5 Ha (8,2 13,2 9,7 13,4 10,5 × 7,0) 14W Der 1(30) 2(15) 2(10) 6(5)	Oil 2SA 8Cy. 620 × 1150 3 282kW (4 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 200kW 225V d.c. Fuel 1 993,5t 12,5kn
6928539 ENLB M-12289 Df Esd Rdr RT	**KOSMICHESKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7352531 D5UQ 6658 Df Esd Gc Pfd Rdr RT	**KOSMOCERAS** ex Pacific Trader-79 ex Bravery-78 **Sunny Vale Shipping Corp.** Monrovia Liberia	**9 762** 6 899 16 071	NK	**1974** Imai Zosen—Kochi (326) 144,99 19,82 9,881 135,01 19,79 12,02 P 20,8 F 12,5 1 dk	**M Tanker** Mchy.aft L.22 235	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho Yaizu Fuel 1 539,5t-26,5pd 14kn
6928486 ENKW M-12283 Df Esd Rdr RT	**KOSMODROM** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 329	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5334547 SZML 2572 Df Pfd RT	**KOSMOGAZ** ex Sorine Tholstrup-65 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**209** 84 125	BV	**1954** Svendborg Skibsvaerft A/S —Svendborg (68) 33,79 6,43 2,642 6,38 2,95 P 10,1 B 3,4 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta (stl) ER L.(gas) 175	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) Alpha-Diesel A/S Frederikshavn Fuel 15,0t (d.o.)-1,0pd 8kn
5102580 SV3521 Df Gc Rdr RT	**KOSMOGAZ III** ex Elsa Tholstrup-75 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**211** 86 120	BV	**1955** Svendborg Skibsvaerft A/S —Svendborg (76) 33,79 6,46 2,617 30,48 6,41 2,95 P 8,3 1 dk RW	**M Liquefied Gas Carrier** LPG 1 Ta (stl) ER L.(gas) 175	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel Fkn Fuel 19,5t (d.o.)-1,0pd 9kn
5412210 USJE M-27498 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 524** 3 917 — **10 478** 6 068 14 900	RS ✠Classed LR until 9/65	**1963**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (791) 160,33 21,24 8,351/9,821 132,98 21,19 12,81 F 32,0 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,5 17,8 24,9 24,9 ER 27,7 G.22 242 B.20 410 5 Ha (stl) (10,9 × 8,0) (10,9 16,1 17,9 × 9,9) ER (16,1 × 8,0) 4W Cr 6(5) Der 2(60)	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) E made61 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 2 950,5t (hvf) 17,5kn
7030339 USRG M-29865 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 909 — **3 285** 1 290 2 538	RS	**1967** ..............U.S.S.R. 99,35 14,03 5,522 92,33 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
6872003 UGZA M-22596	**KOSMONAUT FEOKTISTOV** ex SRTR-1175 Zilupe-66 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**334** 89 192	RS	**1961** ..............U.S.S.R. 43,62 7,62 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.204 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7038757 ESGJ M-29922 Df Esd Gc Rdr RT	**KOSMONAUT GAGARIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 942** 2 844 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
6910245 UZZV M-29427 Df Esd Gc Rdr RT	**KOSMONAUT GEORGIY DOBROVOLSKIY** ex Nazar Gubin-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk conv General Cargo 78	**M Research** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
6919473 UQBV M-29324 Df Esd Gc Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**6 455** 2 698 4 270	RS	**1967** "61 Kommunar" Shipyard—Nikolayev (1051) 130,94 16,84 6,722 112,73 16,79 9,53 2 dks	**D-E Fish Carrier** Ref Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER Der 1(15) 4(3) 4(2) 1(1,5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
7038109 EOUD M-29390 Df Esd Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R.** Krasnovodsk U.S.S.R.	**617** — 262	RS	**1967** ..............U.S.S.R. 47,60 10,32 4,211 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to elec. motors & geared to sc. shaft Kharkov 13,25kn
6873265 UDTW M-21193	**KOSMONAUT LEONOV** ex Chir-65 **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**158** 39 69	RS	**1959** ..............U.S.S.R. 33,41 6,61 2,610 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,6 × 1,5) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5409732 UTDX M-26168 Df Esd Gc Rdr RT	**KOSMONAUT PAVEL BELYAYEV** ex Vytegrales-74 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 896** 2 215 5 970	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 121,82 16,74 6,770 113,01 16,69 8,31 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk 14,5kn

6806066 UOMW M-24473 Df Rdr	**KOSMONAUT TITOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 228	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 RS 53,37 9,02 4,12 1 dk	**TD-E Fishing** Side-fishing 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to 1 elec. motor & geared to 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6908888 UZYY M-29428 Df Esd Gc Rdr RT	**KOSMONAUT VIKTOR PATSAYEV** ex Semyon Kosinov-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 RS 113,01 16,69 8,34 1 dk conv General Cargo 78	**M Research** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
6707404 UUVO M-28065 Df Esd Gc Rdr RT	**KOSMONAUT VLADIMIR KOMAROV** ex Genichesk-67 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 935** 3 304 7 065	**1966** Kherson Shipyard—Kherson 155,73 23,32 8,630 RS 140,01 14,79 conv General Cargo 67	**M Research** Ice strengthened Mchy.aft 1W Der 1(8)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 17,5kn
6503365 UIVZ M-26317 Df Esd Gc Rdr RT	**KOSMONAUT VLADISLAV VOLKOV** ex Yeniseyles-74 **U.S.S.R.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 590	**1964** "A. Zhdanov" SB. Yard—Leningrad 121,85 16,74 7,090 RS 113,01 16,69 8,36 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk 14,5kn
6866901 UJDE M-22177	**KOSMONAUT YEGOROV** ex Bologoye **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**334** 89 186	**1957** ..............U.S.S.R. 43,59 7,62 3,001 RS 39,32 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.196 2 Ha (each 1,8 × 1,8) 1W Der 1(2)	Oil 2SA 6Cy. 300 × 500 U.S.S.R. Fuel (d.o.) 10kn
7116286 UKFI M-29591 Df Esd Gc Rdr RT	**KOSMONAUT YURIY GAGARIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**32 291** 5 247 31 300	**1971** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 10,002 RS 214,00 30,36 15,45	**S Research** Ice strengthened 1 Ho ER B.1 870 1 Ha (4,4 × 10,0) ER 2W Cr 3(3,25) Der 2(5)	2 S Turb geared to sc. shaft 1 417kW (1 900shp) Kirov Works Leningrad Fuel (o.f.) 17,75kn
5315591 Df Esd Gc Rdr RTm/h/v	**KOSMOS** ex Dobrota-79 ex Marie-72 ex Schwanheim-71 **Kenal S.A.** Panama Panama	**5 777** 3 489 9 880 **8 365** 5 343 11 580	**1953** Flensburger Schiffsbau-Ges. —Flensburg (544) GL 144,48 18,50 7,875/8,560 11,49 P 25,3 F 25,6 1 dk & S dk H 8,0 RW	**M General Cargo** OSD/CSD 4 Ho 16,0 25,8 18,5 35,9 ER G.507 B.472 5 Ha (stl) (10,5 17,6 10,3 10,3 10,3 × 8,0) ER 12W Der 1(30) 12(3-5)	Oil 2SA 6Cy. 700 × 1200 2 686kW (3 600bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 140kW 1 × 90kW 1 × 50kW 220V d.c. Fuel 907,5t (hvf) 12kn
5194789 USZE M-26511 Df Esd Gc Rdr	**KOSMOS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 894** 1 271 1 417	**1962** Stocznia Gdanska—Gdansk (B26/01) RS 83,11 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 13kn
6855586 UKLF M-12111	**KOSMOS** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	**1960** ..............U.S.S.R. 43,62 7,68 3,001 RS 39,32 3,87 1 dk	**M Fishing** Ref 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6873813 UEBS M-5996	**KOSMOS** **U.S.S.R.** Krasnovodsk U.S.S.R.	**100** 40 59	**1965** ..............U.S.S.R. 27,08 5,64 1,899 RS 2,49 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 9kn
7850648 JG2257 96422	**KOSO MARU No. 3** **Kosomaru Kyodo Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**348** 198 500	**1965** Sugane Zosen—Yokohama 48,44 3,201 38,00 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Akasaka Tekkosho Japan 10kn
6918338 JBAT 103356 Df Pfd Rdr RT	**KOSODE MARU No. 1** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**111** 27 113	**1968** K.K. Izutsu Zosensho—Nagasaki (508) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu
6918340 JLRD 103382 Df Pfd Rdr RT	**KOSODE MARU No. 2** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**111** 27 113	**1968** K.K. Izutsu Zosensho—Nagasaki (512) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu
7410046 JE2229 117217 Df Esd Pfd Rdr RT	**KOSODE MARU No. 28** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**453** 205 624	**1974** Tokushima Zosen—Fukuoka (1156) 55,48 8,82 3,785 49,94 8,79 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu

7828384 JE2537 123130	**KOSODE MARU No. 66** Kosode Gyogyo K.K. Kuji, Japan Iwate Pref.	**157** 85 —		K.K. Murakami Zosensho—Ishinomaki (1033) *35,00* 7,21 2,85 1 dk	**M Fish Carrier**	Oil Yanmar Diesel Eng. Co. Ltd. Japa
5194820 TCYO 3267 Df Esd Rdr RTm	**KOSOVA** ex Chantepie-61 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**499** 249 985	**✠100A1** SS 10/77 Str. nav. ice **✠LMC** EL k	**1958**-4 Cant. Nav. Giuliano—Trieste (55) 66,45 9,99 3,709 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD 2 Ho 14,9 23,7 ER G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,8) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Klockner-Humboldt-Deutz Kol Gen 3 × 20kW 220V d.c. Fuel 98,5t (d.o.) 12k
5194832 YTEE Df Esd Gc Rdr	**KOSOVO** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **8 009** 4 435 — **10 562** 6 136 16 016	**✠100A1** SS 12/75 DTm—vegetable oil **✠LMC** EL ft 2¼"SQ JR	**1959**-10 Hakodate Dock Co. Ltd. —Hakodate (243) 158,25 19,74 —/9,697 149,64 19,66 12,65 Ba 24,7 F 13,2 2 dks rf 102 8BH to U dk 1 to 2nd dk WB3764t incl. DTm1110t	**M General Cargo** 6 Ho ER G.22 712 B.21 431 6 Ha (stl) (8,9 11,9 11,9 11,9 11,9 8,8 × 7,7) ER 12W Der 4(10) 8(5)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulze Iino S.B. & Eng. Co. Ltd. Maizur WTAuxB 0,98N/mm^2 (142lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 2 × 280kW 440V d.c. Fuel 1 595,0t 15k
7643904 EKWJ M-33892	**KOSTA KHETAGUROV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningra 11,75k
5348471 Df Esd Rdr RTm	**KOSTAKIS** ex Annoula-73 ex Tadia-68 ex Vaccares-57 ex Cap Couronne-55 **Marvenida Armadora S.A.** Piraeus Greece	**2 036** 1 047 2 340	(BV)	**1948** Marine Industries Ltd.—Sorel, P.Q. (174) 95,43 14,00 5,893 13,95 P 23,5 F 59,8 1 dk & S dk R rf 196	**M General Cargo** OSD Wine Ref 2P 4 Ho 6,1 11,5 9,3 11,5 ER G.6 343 B.5 040 In.826 6 Ha (3,5 × 3,9) (9,4 9,4 6,7 4,5 12,1 × 5,5) ER Der 1(25) 2(7,5) 6(5)	Oil 2SA 5Cy. 740 × 1010 2 313kW (3 100bhp) Nordberg Manufacturing Corp. Milwaukee, W Gen 2 × 400kW 2 × 60kW 220V d.c. Fuel 215,5t (d.o.) 15k
6824965 SYBE 3239 Df Esd Gc Rdr RTv	**KOSTANTIS YEMELOS** Launched as Hellenic Renaissance **Cordial Shipping Co.** Piraeus Greece	**9 084** 6 386 15 349	**✠100A1** SS 10/77 **✠LMC** EL Z 2¼"U2	**1968**-12 Hellenic Shipyards—Skaramanga (1051) 141,00 20,48 8,846 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3335t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 691 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Bros. Ltd. Winterthu AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 440V 60Hz a.c. Fuel 984,5t (hvf) 14k
6922585 D7EA Df Esd Gc Pfd Rdr RT	**KOSTAR** ex Katrina-78 **Chun Ri Shipping Co. Ltd.** Inchon South Korea	**9 384** 5 994 16 769	BV	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (283) 143,72 21,85 8,814 136,02 21,80 12,10 P 28,1 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,8 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze Uraga Heavy Ind. Ltd. Tamashim Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 209,0t (hvf) 14,5k
5198448 SV2900 4312	**KOSTAS** ex Fanaeos-73 ex Kustvag-71 ex Wotan-51 **K. Gerassimos & P. Dimitrios** Piraeus Greece	**266** 140 295		**1935** Schiffsw. W. Holst—Hamburg 38,10 6,56 3,31 1 dk R len 56	**M General Cargo** 1 Ho ER Der 1(2) 1(1)	Oil 4SA 5Cy. 255 × 400 224kW (300bhp) NE 60 A/B Jonkopings Motfb. Jonkopin Fuel (d.o.)
5194870 SZKQ 716 RT	**KOSTAS** **D. Gousetis & others** Piraeus Greece	**128** 81 —		**1905** ....Istanbul 38,89 5,24 ... ... 1 dk R	**M General Cargo**	Oil 4DA 6Cy. 224kW (300bhp) NE 59 Z.U.T. "Zgoda" Sw Fuel (d.o.)
6915130 SZHY 5401 Df Esd Gc Rdr RT	**KOSTAS ANTONIS** ex Antares-79 ex Golden Isle-75 ex Kakusei Maru-74 **Konant Shipping Co. S.A.** Glysca Compania Naviera S.A. Piraeus Greece	**3 993** 2 202 6 006	BV (NK)	**1969** Hayashikane Zosen—Shimonoseki (1127) 108,67 16,44 6,601 100,41 16,41 8,21 P 24,1 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.8 037 B.7 730 3 Ha (stl) (12,5 22,4 11,8 × 7,6) ER Der 1(20) 3(10)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 120kW 445V a.c. Fuel 603,5t-13,0pd 12,5k
5305376 SVGK 5562 Df Esd Gc Pfd Rdr RTm/v	**KOSTAS K** ex Saima Dan-75 **Fairlight Shipping Co.** Ayios Efthimios Navigation Co. Ltd. Piraeus Greece	**2 935** 1 735 3 759	**✠100A1** SS 6/76 Ice Class 1 **✠LMC** EL t 1⅜"SQ	**1962**-4 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (165) 98,48 14,15 6,643 88,02 14,10 8,01 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(80) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 215kW 220V d.c. Fuel 621,0t (d.o.) 13,5k
7023025 Pfd RT	**KOSTAS TH**	**366** 244 122		**1969** Th. Zervas & Sons—Perama (92) 51,41 12,12 2,083 47,76 10,47 2,67 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 522kW (700bhp) E made59 fitted69 Blackstone & Co. Ltd. Stamfo Fuel (d.o.)
5153668 SV3367 65 Esd Pfd RTm	**KOSTAS TZAMTZIS** ex Constantinos TZ-74 ex Dimitrios F-74 ex Prodromos ex Holmfield-67 Launched as Ooster Eems **C. Tzamtzis & others** Thessaloniki Greece	**488** 250 640	BV	**1957** Haarlemsche Schps. Maats.—Haarlem (546) 51,57 8,46 3,201 47,68 8,41 3,56 F 8,0 1 dk RW	**M General Cargo** Mchy.aft 1 Ho 31,0 G.900 B.840 2 Ha (each 12,0 × 5,0) 2W Der 2(4)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brans Appinged Gen 2 × 5kW 1 × 3kW 110V d.c. Fuel 58,0t (d.o.) 9

5197028 LEHP Rdr RTm	**KOSTER** ex Kronprinsesse Martha-74 ex Ryfylke-45 ex Kronprinsesse Martha-41 **Nika Invest A/S** Sandefjord Norway	**996** 597 —	(NV)	**1929** International SB. & Eng. Co. Ltd. —Danzig Free City 58,63 9,50 9,45 6,30 2 dks, pt 3rd dk RW rf 178 len 58	**M Passenger/General Cargo/Ferry** 550P 2 Ho 9,3 8,3 B.1 085 3 Ha (2,2 × 2,4) (5,4 × 3,0) (2,2 × 2,4) 5W Der 2(5) 3(2,5)	Vee Oil 2SA 16Cy. 220 × 265 895kW (1 200bhp) E made43 fitted58 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 230V 50Hz a.c. Fuel 45,5t (d.o.)-4,5pd 13kn
5194882 SIEH 10065 Df Esd RT	**KOSTER** ex Marguerite-60 ex Margaretha-59 **B. R. Abrahamsson P/R** Edhultshall Sweden	**261** 122 325	BV	**1948** N.V. Scheepsbouw Unie—Groningen (228) 42,02 7,07 2,801 7,01 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** 1 Ho 22,3 ER G.439 B.416 2 Ha (6,5 9,9 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) NE 59 Alpha-Diesel A/S Frederikshavn Fuel 13,5t (d.o.) 8kn
6814128 Df Esd Rdr RTm/h/v	**KOSTERA** ex Lisy Rohde-73 ex Lisy Kronborg-72 **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**299** 139 571	PR (BV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (58) 47,12 8,82 3,055 42,32 8,81 3,38 P 15,9 B 2,5 F 10,1 1 dk conv General Cargo 72	**M Dredger/Sand Carrier** Suction Ice strengthened Mchy.aft	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenra Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10kn
7021405 UQGD M-17286 Df Esd Gc Rdr RT	**KOSTINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (295) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6512861 SYHN 2551 Df Esd Gc Pfd Rdr RT	**KOSTIS PROIS** **Aegean Compania Naviera S.A.** Piraeus Greece	**14 088** 8 807 23 845	AB	**1965** Osaka Zosensho—Osaka, Osaka Pref. (227) 177,76 23,04 9,941 168,00 22,99 13,64 1 dk RW rf 102	**M Bulk Carrier** 6 Ho ER B.29 846 6 Ha ER Der 4(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Fuel 1 387,0t (hvf)
7642560 EOQE M-31789	**KOSTOPOL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,25kn
5427801 YTJU Df Esd Gc Pfd Rdr RT	**KOSTRENA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 001** 3 757 — **9 436** 5 297 13 658	✠**100A1** SS 6/75 DTa—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ JR	**1963**-7 Brodogradiliste "III Maj"—Rijeka (468) 155,23 20,63 8,211/9,475 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,1 ER 19,9 11,9 G.17 925 B.16 087 In.635 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(50) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 7 758kW (10 400bhp) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 4 × 255kW 440V a.c. Fuel 1 077,0t 18,5kn
5194923 UVPS M-1353 Df Esd Gc Rdr RT	**KOSTROMA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1955** .............U.S.S.R. 145,45 19,23 8,681 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 012 HeCls. BC 1 Ha (stl) (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Praha Fuel 833,0t (d.o.)-14,0pd 12,75kn
5194935 UOQJ M-16942 Df Esd	**KOSTROMA** **U.S.S.R.** Murmansk U.S.S.R.	**639** 244 450		**1956** Valmet Oy Pansion Tehdas —Turku/Abo (223) 60,51 9,10 4,350 53,50 9,00 5,01	**S Fishing** Side Trawler 2 Ho G.378 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 12kn
6855598 UISP M-21180	**KOSTROMA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** .............U.S.S.R. 43,62 7,68 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6418390 UEPA M-17122 Df Esd Gc Rdr RT	**KOSTROMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 867** 1 286 4 039	RS	**1964** Valmet Oy Pansion Tehdas —Turku/Abo (284) 102,37 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 1(8)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
7853767 8KZK 92708	**KOSUI MARU No. 10** **Mihara Kyusui K.K.** Mihara, Hiroshima Pref. Japan	**235** 118 400		**1963** Suyama Zosen K.K.—Japan 33,20 3,401 29,55 7,41 3,61 1 dk	**M Tanker** Water	Oil 134kW (180bhp) Kubota Tekkosho Japan 9kn

5194947 SPQF Df Esd Gc Pfd Rdr RT	**KOSZALIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 273** 566 1 592	PR	**1960** Stocznia im. Komuny Paryskiej —Gdynia (B513/02) 86,49 12,40 4,601 79,25 12,37 7,17 1 dk & S dk	**M General Cargo** OSD Ref. Ice strengthened 3 Ho 16,9 19,9 ER 18,1 B.1 470 In.1 625 3 Ha (9,6 8,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Z.U.T. "Zgoda" Sulzer Swi Gen 3 × 80kW 220V d.c. Fuel 129,0t (d.o.) 14,5kn
5023370 S6DS 375810 Df Esd Gc Rdr RTh	**KOTA ABADI** ex Argo Ellas-75 ex Santa Anna-73 ex Argo Ellas-69 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 397** 6 152 15 063	✠**100A1** SS 11/76 ✠**LMC** EL et 2⅜"SQ	**1958**-2 N.V. Kon. Maats. "De Schelde"- —Vlissingen (292) 157,41 20,07 9,589 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB4501t incl. Tunnel tanks 402t DTm1764t	**M General Cargo** CSD 5 Ho 19,7 18,0 14,1 26,0 23,5 10,9DT G.22 229 B.19 878 5 Ha (stl) (10,5 12,8 12,8 12,8 10,5 × 7,4) 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen 2 AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,89N/mm² (128lbf/in²) Gen 3 × 180kW 220V d.c. Fuel 1 625,5t (hvf) 16kn
5019719 9VDS 344408 Df Esd Gc Rdr RTm/h	**KOTA AGUNG** ex Anthony II-73 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**11 012** 6 443 16 362	✠**100A1** SS 1/77 ✠**LMC** EL ft 2¼"SQ	**1957**-10 Howaldtswerke Hamburg A.G. —Hamburg (921) 158,05 20,68 9,653 145,17 20,60 12,63 P 7,7 F 11,6 2 dks RW rf nil 8BH WB2687t incl. Tunnel tanks 157t	**M General Cargo** CSD 7 Ho 14,3 22,1 22,4 17,6 16,7 15,5 4,8 G.16 516 B.16 420 7 Ha (stl) (8,2 13,9 11,2 9,6 8,7 8,7 × 8,0) (1,6 × 1,7) 16W Der 4(10) 16(5)	Oil 2SA 6Cy. 670 × 2320 5 070kW (6 796bhp) Doxford N.E. Eng. Co. Ltd. Wallsend AuxB 0,49N/mm² (71lbf/in²) 3 e(ex.g) 0,49N/mm² (71lbf/in²) Gen 3 × 265kW 220V d.c. Fuel 1 524,0t (hvf) 15kn
5370357 S6GU 376029 Df Esd Gc Rdr RT	**KOTA ALAM** ex Tugela-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 988** 4 109 10 516 **9 947** 6 101 13 051	✠**100A1** SS 2/78 DTm & tunnel side tanks— oil FP above 65,5°C. or vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ	**1954**-9 Eriksbergs M/V A/B—Goteborg (449) 155,58 19,87 8,414/9,475 143,67 19,82 13,11 P 13,5 F 14,7 2 dks, 3rd dk fwd of mchy. space Coll BH to U dk 7 to 2nd dk WB3017t incl. DTm1047t Tunnel tanks 392t	**M General Cargo** Ref 12P 5 Ho G.19 798 B.17 900 In.732 6 Ha (stl) (9,5 11,1 11,1 11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(70) 2(10) 16(5)	Oil 2SA 8Cy. 740 × 1600 746kW (1 000bhp) Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm² (100lbf/in²) ✠ ne(ex.g) 7/65 0,78N/mm² (113lbf/in²) Fuel 1 516,0t (hvf)-38,5pd 17,5kn
5003162 9WCN 324854 Df Esd Gc Rdr RTm/h/v	**KOTA BAHAGIA** ex Adonis-72 **Malaysian Shipping Corp. Sendirian Berhad** Labuan Malaysia	**2 943** 1 607 3 900	BV	**1954** C. v.d. Giessen—Krimpen (769) 98,28 14,30 6,268 14,25 7,62 2 dks RW rf 76	**M General Cargo** Ref 12P Mchy.aft 3 Ho 13,9 20,2 22,4 G.4 871 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 1 641kW (2 200bhp) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. Fuel 463,5t (hvf) 13kn
5046188 9VPP 381281 Df Esd Gc Rdr	**KOTA BAKTI** ex Blankenstein-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 911** 3 238 7 719 **8 034** 4 827 7 969	GL	**1956** Bremer Vulkan—Vegesack (857) 151,82 18,45 7,595/7,722 139,02 18,41 11,36 B 28,1 F 34,2 2 dks & S dk RW	**M General Cargo** OSD/CSD Ref 5P 5 Ho 14,0 22,6 21,6 21,6 24,7 G.15 553 B.14 862 In.310 1 Ha (w) (6,2 × 2,2) 4 Ha (stl) (11,9 15,0 15,0 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,5)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Bremer Vulkan Vegesack Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 112,5t (hvf) 17,5kn
5362582 9VHJ 367730 Df Esd Gc Rdr RTv	**KOTA BALI** ex Tjiwangi-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 000** 5 430 —	✠**100A1** CS 2/79 with freeboard ✠**LMC** EL dt 2¼"SQ	**1951**-1 C. v.d. Giessen—Krimpen (751) 146,11 19,08 7,189 134,65 19,00 11,16 B 83,9 1 dk & S dk, 3rd dk fwd & aft of mchy. space RW rf 406 Coll BH to S dk 6 to 2nd dk WB2414t incl. Tunnel tanks 377t DTm540t	**TM Passenger/General Cargo** OSD Ref 224bth P 5 Ho 22,1 19,5 18,7 21,0 18,7 G.7 543 B.7 253 In.81 1 Ha (stl) (5,6 × 5,0) 3 Ha (w) (7,4 7,4 × 5,0) (4,4 × 4,5) 8W Cr 6(25) Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 650 × 1400 4 998kW (6 700bhp) N.V. Werkspoor Amsterdam AuxB 0,69N/mm² (100lbf/in²) 2 e(ex.g) 0,79N/mm² (114lbf/in²) Gen 4 × 260kW 220V d.c. Fuel 1 158,5t (hvf) 16,5kn
5413381 9VGS 367672 Df Esd Gc Rdr RTm/h/v	**KOTA BANTENG** ex Eastern Luck-74 ex Sara-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 038** 1 235 3 033	✠**100A1** SS 7/76 Ice Class 3 ✠**LMC** EL r 1½"SQ	**1964**-2 Schps. "De Hoop" N.V.—Lobith (427) 84,31 12,60 6,255 75,37 12,50 7,12 Ba 19,6 F 11,9 R dk fwd of B79' 2 dks R rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 120kW 450V 60Hz a.c. Fuel (d.o.)
5037436 9VPN 381280 Df Esd Gc Rdr RTv	**KOTA BENAR** ex Bartenstein-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 428** 2 906 7 960 **8 001** 4 558 8 210	GL	**1956** Bremer Vulkan—Vegesack (861) 151,82 18,39 7,601/7,716 138,99 11,33 B 28,1 F 33,6 2 dks & S dk RW	**M General Cargo** OSD/CSD Ref 5P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 496 B.14 865 In.310 1 Ha (w) (6,2 × 2,2) 4 Ha (stl) (15,0 11,9 × 5,5) ER (15,0 11,9 × 5,5) 18W	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Bremer Vulkan Vegesack Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 117,5t (d.o.) 17,5kn
5045031 9VPL 381269 Df Esd Gc Rdr RTv	**KOTA BERANI** ex Birkenstein-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 854** 3 199 7 700	GL	**1955** Bremer Vulkan—Vegesack (844) 151,82 18,45 7,595 139,02 18,39 11,36 B 24,4 F 18,0 2 dks & S dk RW	**M General Cargo** OSD Ref 5P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.15 786 B.14 256 In.301 5 Ha (stl) (5,0 × 4,5) (11,9 15,0 × 5,5) ER (15,0 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(1)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Bremer Vulkan Vegesack Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 290,5t (hvf) 17,5kn
5310577 9VMX 333095 Df Esd Pfd RT	**KOTA BINTANG** ex Sanana-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**1 874** 1 113 2 157	BV	**1950** N.V. Schps. Gebr. Pot—Bolnes (922) 90,76 11,97 4,026 11,92 5,80 B 21,4 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,6) ER 11W Der 10(5) 1(3)	Oil 2SA 6Cy. 340 × 570 727kW (975bhp) Polar Nydqvist & Holm A/B Trollhattan Fuel 89,5t (d.o.) 10,5kn

5069348	**KOTA BUANA**	T.Mk	✠**100A1** CS 4/74	**1957**-11 Taikoo Dockyard & Eng. Co.	**M General Cargo**	Oil 2SA 4Cy. 670 × 2320
9VPC	ex Coral Chief I-77	**3 946**		—Quarry Bay, Hong Kong (415)	Ref 2P	3 320kW (4 450bhp) Doxford
196858	ex Coral Chief-77 ex Chekiang-69	1 693	✠**LMC**	128,71 17,07 6,893	4 Ho 16,4 21,2 9,1DT 20,5 17,5	Taikoo Dock & Eng. Co. Hong Kong
Df Esd	**Pacific International Lines (Pte.)**	5 530	✠**Lloyd's RMC**	118,88 17,00 10,22	G.10 695 B.9 775 In.373	AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Rdr	**Ltd.**		EL z 2¼"SQ	P 9,8 F 11,0 2 dks	5 Ha (stl) (8,2 × 5,1) (12,1 4,5 × 6,1)	Gen 3 × 180kW 220V d.c.
	Singapore Singapore			RW rf 76	ER (11,4 × 6,1) (8,3 × 5,4)	Fuel 706,0t (hvf) 14,25kn
				6BH WB2044t incl. DTm975t	14W Der 4(10) 8(5) 2(3)	
5415274	**KOTA CAHAYA**	T.Mk	✠**100A1** CS 11/77	**1963**-4 Vickers-Armstrongs (S.B.) Ltd.	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550
9VWE	ex City of Ottawa-78	**7 342**	side tanks in mchy. space	—Newcastle (173)	4P	7 684kW (10 300bhp) Sulzer
304535	ex City of Glasgow-71	3 964	& No. 3 hold—oil FP	154,84 20,35 8,364/9,030	5 Ho 13,6 16,0 —DT 12,9 25,9	Vickers-Armstrongs (Eng.) Ltd. Barrow
Df Esd	**Pacific International Lines (Pte.)**	9 627	above 65,5°C. vegetable	141,89 20,27 12,53	22,1	3 AuxB (2 o.f. 1 ex.g)
Gc Rdr	**Ltd.**	**9 710**	oil or latex	P 19,9 F 29,3 3 dks	G.18 587 B.16 945	0,69N/mm^2 (100lbf/in^2)
RTv	Singapore Singapore	5 478	✠**LMC**	RW rf 152 DK fwd	6 Ha (stl) (6,8 × 5,4) (8,3 8,3 8,3	Gen 3 × 320kW 220V d.c.
		11 149	EL ft 2¼"SQ	8BH WB3424t incl. DTsm1271t DTf391t	16,0 9,9 × 7,0)	Fuel 1 328,0t (hvf) 18kn
					18W Der 1(20) 14(10) 4(5)	
5073662	**KOTA CANTIK**	T.Mk	✠**100A1** CS 9/76	**1962**-3 Vickers-Armstrongs (S.B.) Ltd.	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550
9VAG	ex City of Toronto-78	**7 340**	side tanks in mchy. space	—Newcastle (172)	4P	7 684kW (10 300bhp) Sulzer
302928	ex City of Eastbourne-71	3 888	& No. 3 hold—oil FP	154,84 20,35 8,376/9,030	5 Ho 13,6 16,0 —DT 12,9 25,9	Vickers-Armstrongs (Eng.) Ltd. Barrow
Df Esd	**Pacific International Lines (Pte.)**	9 752	above 65.5°C. vegetable	141,89 20,27 12,53	22,1	3 AuxB (2 o.f. 1 ex.g)
Gc Rdr	**Ltd.**	**9 704**	oil or latex	P 19,9 F 29,3 3 dks	G.19 089 B.17 436	0,69N/mm^2 (100lbf/in^2)
RTv	Singapore Singapore	5 400	✠**LMC**	RW rf 152 DK fwd	6 Ha (stl) (6,8 × 5,4) (8,3 8,3 8,3	Gen 3 × 320kW 220V d.c.
		11 246	EL ft 2½"SQ	8BH WB1897t incl. DTsm1510t	16,0 × 7,0) ER (9,9 × 7,0)	Fuel 1 329,0t (hvf) 18kn
					18W Der 1(20) 4(10) 4(5)	
5341954	**KOTA CEMPAKA**	T.Mk		**1959** N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9VFM	ex Nedlloyd Clarence-79	**6 217**		—Rotterdam (625)	Ref 12P	5 073kW (6 800bhp) B&W
381642	ex Straat Clarence-78	3 393	BV	158,12 18,88 7,278/8,275	6 Ho	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Df Esd	**Pacific International Lines (Pte.)**	9 043		145,90 18,83 10,90	G.14 583	Gen 3 × 250kW 220V d.c.
Gc Rdr	**Ltd.**	**8 859**		P 12,8 B 22,9 F 12,8 3 dks	6 Ha (stl) (9,6 12,6 12,6 × 14,4)	Fuel 825,0t (hvf) 16kn
RTv	Singapore Singapore	5 097		RW rf 76 len 71	(10,5 10,5 × 5,9) (12,8 × 8,0)	
		11 452			18W Der 1(15) 8(6) 10(3)	
5181902	**KOTA DEWA**	T.Mk	✠**100A1** CS 4/78	**1958**-7 C. v.d. Giessen—Krimpen (786)	**M General Cargo**	Oil 2SA 9Cy. 750 × 1500
9VRT	ex Nedlloyd Karakorum-78	**8 012**	DTs Nos. 2, 5 & 6	163,40 20,55 8,776	Ref 12P	7 833kW (10 500bhp)
381506	ex Karakorum-77	4 657	holds— vegetable oil	152,41 20,43 12,68		Gebr. Stork & Co. Hengelo
Df Esd	**Pacific International Lines (Pte.)**	11 667	✠**LMC**	P 12,2 F 17,4 2 dks	G.20 616 B.19 317 In.138	AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Rdr	**Ltd.**		✠**Lloyd's RMC**	rf 102	20W Der 1(120) 1(80) 1(50) 6(10)	e(ex.g) 0,69N/mm^2 (100lbf/in^2)
RT	Singapore Singapore		EL gt 2$\frac{5}{16}$"SQ	7BH to U dk 1 to 2nd dk WB4646t incl.	14(5)	Fuel 1 097,5t 17kn
				DTsa2055tf1777t		
5244405	**KOTA DJAJA**	**448**		**1951** Scheepswerf "De Waal" N.V.	**M General Cargo**	Oil 4SA
PKYS	ex Fem-73 ex Myfem-69	312		—Zaltbommel (644)		358kW (480bhp) NE 62
	P.T. Pelayaran Lokal Kota	737	BKI (BV)	49,64 8,06 3,258	1 Ho 31,5 ER	Masch. Kiel A.g. Kiel
Df Esd	**Jawai**			46,46 8,01 3,51	G.888 B.825	Gen 1 × 35kW 2 × 15kW 110V
Rdr RTm	Jakarta Indonesia			RQD 28,1 F 4,3 1 dk	2 Ha (each 9,9 × 4,5) ER	Fuel 51,0t (d.o.) 10kn
					2W Der 2(3)	
5327415	**KOTA EAGLE**	**2 279**		**1949** C. v.d. Giessen—Krimpen (743)	**M General Cargo**	Oil 2SA 5Cy. 480 × 700
9VMW	ex Sigli-68	1 246		89,46 13,19 5,493	Ref 9P	970kW (1 300bhp) Sulzer
333094	**Pacific International Lines (Pte.)**	2 896	BV	13,14		"De Schelde" N.V. Fls
Df Esd	**Ltd.**			P 13,2 B 22,9 F 10,4 1 dk	B.3 681 In.122	Fuel 96,5t (d.o.) 11kn
Pfd RT	Singapore Singapore				4 Ha (6,1 × 3,9) (6,4 × 5,0) ER (5,6	
					4,9 × 5,0)	
					8W Der 1(20) 8(3)	
5281673	**KOTA FAJAR**	**9 797**	✠**100A1** SS 8/76	**1957**-7 Swan, Hunter & Wigham	**M General Cargo** CSD	Oil 2SA 5Cy. 700 × 2320
9VFW	ex Polyxene C-73	5 611		Richardson Ltd.—Wallsend (1934)		4 812kW (6 450bhp) Doxford
367597	**Pacific International Lines (Pte.)**	14 253	✠**LMC**	152,79 19,44 9,329	5 Ho 19,7 21,4 17,4 ER 22,5	Swan, Hunter & Wigham Richardson
Df Esd	**Ltd.**		EL et 2¼"SQ	143,26 19,36 12,53	19,2	Newcastle
Gc Rdr	Singapore Singapore			F 13,2 2 dks	G.19 958 B.18 425	2 AuxB 0,83N/mm^2 (120lbf/in^2)
RTm/v				RW rf 102	5 Ha (11,6 11,7 11,7 × 7,3) ER	Gen 3 × 180kW 220V d.c.
				7BH WB2392t incl. Tunnel tanks 339t	(11,7 11,7 × 7,3)	Fuel 1 371,5t (hvf) 14kn
				DTm114t	10W Der 1(50) 6(10) 4(5)	
6423450	**KOTA GAJAH**	**2 038**	✠**100A1** SS 6/76	**1965**-2 Schps. "De Hoop" N.V.—Lobith	**M General Cargo**	Oil 4SA 6Cy. 390 × 680
9VGR	ex Eastern Prosperous-74	1 231	Ice Class 3	(250)		1 119kW (1 500bhp)
367671	ex Miryam-74	2 713	✠**LMC**	84,31 12,60 6,268	2 Ho each 24,3 ER	N.V. Werkspoor Amsterdam
Df Esd	**Pacific International Lines (Pte.)**		EL r 1¼"SQ	83,60 12,50 7,09		Gen 3 × 120kW 450V 60Hz a.c.
Gc Rdr	**Ltd.**			Ba 19,6 RFD 24,1 F 11,9 2 dks	2 Ha (stl) (15,7 16,3 × 5,4) ER	Fuel (d.o.) 12,5kn
RTm/h/v	Singapore Singapore			rf 51	Der 2(5-10) 6(3-5)	
				4BH WB488t		
5025500	**KOTA HARAPAN**	**3 003**		**1954** C. v.d. Giessen—Krimpen (770)	**M General Cargo**	Oil 2SA 7Cy. 540 × 900
	ex Artemis-72	1 604		98,28 14,30 6,268	Ref 12P	1 738kW (2 330bhp)
324855	**Malaysian Shipping Corp.**	3 906	BV	14,25 7,62	3 Ho 13,9 20,2 22,4 ER	Gebr. Stork & Co. N.V. Hengelo
Df Esd	**Sendirian Berhad**			2 dks	G.4 871 B.4 632 In.228	Gen 3 × 110kW 220V d.c.
Gc Rdr	Labuan Malaysia			RW rf 76	3 Ha (stl) (6,8 × 3,9) (12,3 12,3 ×	Fuel 417,5t (hvf) 13kn
RTm/h/v					4,8) ER	
					10W Der 1(30) 4(9) 4(6) 2(3)	
5358270	**KOTA INDAH**	**3 002**		**1957** C. v.d. Giessen—Krimpen (781)	**M General Cargo**	Oil 2SA 7Cy. 540 × 900
9VBO	ex Themis-72	1 595		98,28 14,30 6,270	Ref 12P	1 641kW (2 200bhp)
344271	**Pacific International Lines (Pte.)**	4 016	BV	91,45 14,25 7,62	3 Ho 13,9 20,2 22,4 ER	Gebr. Stork & Co. N.V. Hengelo
Df Esd	**Ltd.**			F 8,3 2 dks	B.4 630 In.228	Gen 3 × 110kW 220V d.c.
Gc Rdr	Singapore Singapore			RW rf 76	3 Ha (stl) (6,8 × 3,9) (12,3 12,3 ×	Fuel (hvf) 13kn
RTm/h/v					4,8) ER	
					10W Der 1(30) 4(9) 4(6) 2(3)	
5161586	**KOTA INDAH V**	**283**	BKI	**1953**-8 Cant. Nav. Giuliano—Trieste (32)	**M General Cargo**	Oil 2SA 4Cy. 265 × 345
PKHE	ex Akar Irama-74 ex Inis	131		45,60 7,52 2,528	Mchy.aft	257kW (345bhp)
	P.T. Pelayaran Lokal Kota	284	✠Classed LR until 3/68	40,01 7,50 3,00		Crossley Bros. Ltd. Manchester
Esd	**Jawai**			Ba 10,1 F 8,9 1 dk	G.440 B.404	Gen 1 × 16kW 125V d.c.
	Jakarta Indonesia			RW	2W	Fuel 23,5t 9kn

5271537 9WCM 324853 Df Esd RTh	**KOTA INTAN** ex Kota Gembira-78 ex Pateke-72 **Malaysian Shipping Corp.** **Sendirian Berhad** Labuan Malaysia	**800** 321 1 118	**✠100A1** SS 2/76 **✠LMC** EL n 1$\frac{5}{16}$"SQ	**1954**-7 Schps. "Hoogezand" J. Bodewes —Hoogezand (73) 71,79 10,32 3,880 67,32 10,22 6,05 Ba 14,1 1 dk & S dk RW rf 102 Coll BH to S dk 2 to 2nd dk WB307t incl. DTf44t	**M General Cargo** OSD 1 Ho 38,4 1 TwD 41,0 ER G.2 166 B.1 954 2 Ha (each 15,2 × 4,2) ER 8W Der 1(10) 8(2-3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 40kW 1 × 25kW 220V d.c. Fuel 79,5t (d.o.) 12kn
6611409 S6AS 381753 Df Esd Gc Pfd Rdr RT	**KOTA JADE** ex City of Valletta-79 ex Athenian-74 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **1 503** 693 2 329 **2 072** 1 432 3 970	**✠100A1** CS 7/76 Ice Class 3 **✠LMC** EL t 1$\frac{5}{8}$"SQ	**1966**-7 Henry Robb Ltd.—Leith (501) 93,83 13,92 5,081/6,719 86,01 13,87 7,93 P 21,1 F 11,0 2 dks rf 127 Coll & mchy. BH to U dk 3 to 2nd dk WB339t incl. DTf86t	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 483 × 686 1 925kW (2 580bhp) Mirlees, Bickerton & Day Stockport Gen 3 × 200kW 440V 60Hz a.c. 13kn
5226087 9VHC 381696 Df Esd Gc Rdr RTm/v	**KOTA JASA** ex Nedlloyd Marne-79 ex Marne Lloyd-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **6 848** 3 852 9 635 **9 606** 5 623 11 684	**✠100A1** CS 10/75 DTsf&a—vegetable oil **✠LMC** EL ft 2$\frac{1}{2}$"SQ	**1957**-4 C. v.d. Giessen—Krimpen (783) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space rf 76 8BH WB4430t inc. DTsa1180t DTm2600t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 177 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Oil 2SA 9Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf) 18kn
5049738 9VHU 381686 Df Esd Gc Rdr RTm/h/v	**KOTA JAYA** ex Nedlloyd Bovenkerk-79 ex Bovenkerk-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**8 670** 5 132 11 436	AB	**1960** C. v.d. Giessen—Krimpen (797) 149,74 20,22 8,764 137,17 20,12 11,59 3 dks RW rf 127	**M General Cargo** Ref 6P 4 Ho 19,2 23,8 19,9 17,6 1 TwD 24,7 G.17 005 B.15 731 In.350 5 Ha (stl) (8,1 × 5,4) (15,9 10,3 11,9 9,6 × 6,7) 16W Der 1(120) 1(50) 5(10) 11(5)	Oil 2SA 7Cy. 740 × 1600 6 341kW (8 500bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 260kW 220V Fuel 1 001,0t (hvf) 16kn
5326796 9VMK 333079 Df Esd Pfd RT	**KOTA MACHAN** ex Sibigo-68 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**2 286** 1 250 2 850	BV	**1950** C. v.d. Giessen—Krimpen (747) 89,46 13,19 5,493 13,14 P 13,2 B 22,9 F 10,4 1 dk	**M General Cargo** Ref 9P B.3 654 In.31 4 Ha (6,1 × 4,0) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer N.V. Werkspoor Amsterdam Fuel 96,5t (d.o.) 11kn
5366318 9VMV 380644 Df Esd Gc Rdr RTm/h	**KOTA MAHA** ex Straat Towa-77 ex Towa-66 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **6 740** 3 821 11 624	**✠100A1** CS 2/75 **✠LMC** EL dt 2$\frac{3}{16}$"SQ	**1957**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (619) 149,36 19,28 8,573 138,69 19,21 11,23 P 8,9 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 102 Coll BH to U dk 7 to 2nd dk WB3088t incl. DTsm1467t	**M General Cargo** 12P 5 Ho 17,9 23,6 19,9 19,4 19,2 G.17 796 B.16 549 5 Ha (stl) (8,6 15,0 10,5 9,7 9,7 × 7,0) 18W Der 1(65) 6(15) 12(6)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam 2 AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 165kW 220V d.c. Fuel 1 416,5t (hvf) 17,25kn
5248437 9VYC 381659 Df Esd Gc Rdr RT	**KOTA MAJU** ex Nedlloyd Elbe-79 ex Neder Elbe-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **7 291** 4 126 10 267 **10 040** 5 885 12 692	BV	**1959** Howaldtswerke Hamburg A.G. —Hamburg (926) 158,96 20,32 8,325/9,335 147,83 20,27 12,27 P 19,2 F 21,1 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 041 B.18 117 In.144 5 Ha (11,6 × 6,4) (11,2 11,2 11,2 11,9 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(3-5)	Oil 2SA 9Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo Fuel 1 469,0t 17,5kn
5331193 S6DX 375818 Df Esd Gc Rdr RT	**KOTA MANIS** ex Tulane-77 ex Skautroll-66 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**6 374** 3 530 10 587 **9 189** 5 299 12 609	**✠100A1** SS 4/78 Str. nav. ice **✠LMC** EL dt 2$\frac{1}{4}$"SQ	**1956**-8 Howaldtswerke Hamburg A.G. —Hamburg (909) 149,36 19,21 8,113/8,979 137,45 19,16 11,87 P 8,6 F 12,2 1 dk & S dk RW rf nil Coll BH to S dk 7 to 2nd dk WB2916t incl. Tunnel tanks 297t DTf692t	**M General Cargo** OSD/CSD 12P 6 Ho 16,0 21,0 15,0 19,5 23,0 21,0 G.18 232 B.16 394 5 Ha (stl) (9,1 12,9 12,9 12,9 12,9 × 8,0) 16W Der 1(30) 4(10) 8(5)	Oil 2SA 6Cy. 780 × 1400 5 036kW (6 750bhp) MAN Howaldtswerke Hamburg A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm² (71lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 612,5t (hvf)-25,5pd 15kn
7210226 JJ2794 112591 Gc Rdr	**KOTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**299** 96 89		**1972** Towa Zosen K.K.—Shimonoseki (419) 32,49 10,04 3,099 29,01 10,01 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 400 × 640 Hanshin Nainenki Kogyo Kobe Gen 1 × 80kW 225V a.c. Fuel 83,5t-8,5pd
5358191 S6BI 356817 Df Esd Gc Rdr RT	**KOTA MAS** ex Theben-77 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	**6 871** 4 142 10 389	**✠100A1** SS 2/75 DTm & tunnel side tanks —vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{1}{4}$"SQ	**1953**-9 Eriksbergs M/V A/B—Goteborg (440) 155,58 19,87 8,414 143,41 19,82 13,11 P 13,5 F 14,7 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB1640t incl. DTm1032t Tunnel tanks 392t	**M General Cargo** OSD Ref 3 Ho ER 2 Ho G.20 416 B.18 632 In.784 6 Ha (9,5 11,1 11,1 × 6,1) ER (11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(25) 2(10) 16(5)	Oil 2SA 10Cy. 740 × 1600 6 938kW (9 300bhp) B&W Eriksbergs M/V A/B Goteborg AuxB (o.f.) 0,40N/mm² (4kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 614,5t (hvf)-38,5pd 17,5kn
5342099 S6EH 375853 Df Esd Gc Rdr RTm/h/v	**KOTA MAWAR** ex Straat Torres-75 **Pacific International Lines (Pte.)** **Ltd.** Singapore Singapore	T.Mk **5 076** 2 344 7 669	**✠100A1** CS 6/76 tunnel side tanks—veg. oil DTa—molasses **✠LMC** EL at 2"SQ	**1956**-10 N.V. Werf "Gusto"—Schiedam (93) 133,81 18,24 7,589 121,93 18,22 10,75 P 12,2 B 22,3 F 16,8 2 dks, 3rd dk except in No. 4 hold RW rf 76 Coll BH to U dk 5 to 2nd dk WB1209t incl. DTa487t	**M General Cargo** Ref 4P 4 Ho 23,2 20,2 16,6 27,7 G.10 088 B.9 830 In.950 4 Ha (stl) (11,1 10,5 11,2 11,2 × 6,0) 16W Der 1(15) 8(6) 8(3)	Oil 2SA 8Cy. 630 × 1350 4 849kW (6 500bhp) Gebr. Stork & Co. Hengel AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 762,0t (hvf) 16k

5392628 S6FW 375977 Df Esd Gc Rdr RTv	**KOTA MEGAH** ex Wonogiri-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**7 569** 4 206 10 687	BV	**1953** C. v.d. Giessen—Krimpen (763) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,5 2 dks & S dk RW	**M General Cargo** OSD Ref 12P 5 Ho 22,4 23,7 15,3 21,2 22,9 B.16 941 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(64) 4(10) 16(5)	Oil 2SA 10Cy. 780 × 1400 6 155kW (8 250bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 220V d.c. Fuel 1 640,0t (hvf) 16kn
5342013 S6DM 356965 Df Esd Gc Rdr RT	**KOTA MELATI** ex Straat Lombok-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 087** 2 342 7 331	**✠100A1** CS 5/76 tunnel side tanks—veg. oil DTa—molasses **✠LMC** **✠Lloyd's RMC** EL at 2"SQ	**1957**-4 Boele's Schps. & Mchf. N.V. —Bolnes (961) 133,81 18,27 7,589 121,93 18,22 10,75 P 12,2 B 22,3 F 16,8 1 dk & S dk, 3rd dk except in No. 4 hold RW rf 76 Coll BH to S dk 5 to 2nd dk WB1209t incl. DTsa487t	**M General Cargo** OSD Ref 4P B.10 675 In.845 16W Der 17(3-15)	Oil 2SA 8Cy. 630 × 1350 4 849kW (6 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Fuel 762,0t 16kn
5140972 9VON 381237 Df Esd Gc Rdr RTm/h	**KOTA MELUR** ex Hallvard-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 799** 1 992 6 604	NV	**1954** Lindholmens Varv. A/B—Goteborg (1038) 129,04 16,49 7,125 120,58 16,44 7,62 P 9,5 F 21,4 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 16,3 17,9 18,9 ER 18,9 15,9 G.11 263 B.10 122 In.491 5 Ha (9,8 8,7 8,7 × 5,4) ER (8,7 8,7 × 5,4) 16W Der 1(25) 4(12) 12(5)	Oil 2SA 7Cy. 630 × 1300 3 133kW (4 200bhp) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 165kW 220V d.c. Fuel 1 178,5t (hvf) 14,5kn
5069738 S6GW 376157 Df Esd Gc Rdr RTv	**KOTA MEWAH** ex Mozambique-76 ex Cheshire-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 027** 3 426 10 262 **8 653** 4 855 12 291	**✠100A1** CS 6/78 **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1959**-10 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1283) 149,59 19,46 8,256/9,157 137,60 19,36 12,04 P 7,1 F 13,8 2 dks rf 127 DK fwd Coll BH to U dk 6 to 2nd dk WB2488t incl. Tunnel tanks 222t	**M General Cargo** 5 Ho 17,8 24,5 19,8 ER 18,2 16,0 G.18 072 B.16 412 5 Ha (stl) (8,2 × 6,1) (12,1 9,9 × 6,7) ER (9,9 8,3 × 6,7) 16W Der 1(50) 1(20) 2(12) 8(10) 6(7) 2(5)	Oil 2SA 6Cy. 725 × 2250 6 043kW (8 100bhp) Doxford Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,87N/mm^2 (125lbf/in^2) Gen 3 × 255kW 220V d.c. Fuel 1 148,0t (hvf) 15,5kn
5360845 9VKX 376294 Df Esd Gc Rdr RT	**KOTA MOLEK** ex Tiber-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 355** 3 794 9 906	**✠100A1** SS 1/77 DTm & tunnel side tanks —oil FP above 65,5°C. or vegetable oil **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ	**1954**-5 Kockums M/V A/B—Malmo (369) 152,10 19,56 8,421 143,52 19,54 13,09 P 13,2 F 13,5 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB3037t incl. Tunnel tanks 358t DTm945t	**M General Cargo** OSD Ref 3 Ho ER 2 Ho G.20 105 B.18 604 In.809 6 Ha (9,5 × 5,4) (10,6 11,4 × 6,4) ER (10,6 10,6 × 6,4) (2,4 × 5,4) 18W Der 1(60) 4(10) 6(5) 8(3)	Oil 2SA 10Cy. 780 × 1400 6 714kW (9 000bhp) MAN Kockums M/V A/B Malmo AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) NAuxB (ex.g) made65 fitted6/69 0,69N/mm^2 (100lbf/in^2) Fuel 1 638,0t (hvf)-36,5pd 17kn
5229728 9V2255 344165 Df Esd RTm	**KOTA MULIA** ex Zeehaan-72 ex Maunganui-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**829** 381 1 148	**✠100A1** SS 9/76 **✠LMC** EL $1\frac{3}{16}$"SQ	**1955**-7 Schps. "Hoogezand" J. Bodewes —Hoogezand (73) 63,86 9,78 4,128 57,00 9,76 4,40 P 18,0 F 9,5 1 dk RW rf 51 3BH WB287t	**M General Cargo** 1 Ho 35,0 ER 2 Ha (9,7 13,1 × 4,8) 6W Der 1(3) 2(2)	Oil 2SA 8Cy. 305 × 460 597kW (800bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 40kW 1 × 15kW 220V d.c. Fuel 113,0t (d.o.) 11,5kn
5328902 9VKU 333018 Df Esd Pfd RT	**KOTA NAGA** ex Sinabang-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 304** 1 262 2 890	BV	**1949** C. v.d. Giessen—Krimpen (735) 89,46 13,19 5,493 13,16 6,41 P 9,5 B 22,0 F 11,0 1 dk	**M General Cargo** Ref. 9P 4 Ha (6,1 × 3,9) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer N.V. Werkspoor Amsterdam Fuel 324,0t (d.o.) 11kn
5038301 9V2520 187979 Df Esd Gc Pfd Rdr RT	**KOTA PAHLAWAN** ex Chantala Fortune-77 ex Moanui-75 ex Bay Fisher-70 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**1 289** 595 1 575	**✠100A1** SS 12/75 Str. nav. ice **✠LMC** EL n	**1958**-6 Ardrossan Dockyard Ltd. —Ardrossan (425) 67,32 11,61 5,017 60,97 11,13 5,64 RQD 15,9 F 7,4 1 dk RW rf 76 NS 3BH WB361t	**M General Cargo** 1 Ho ER Der 5	Oil 2SA 6Cy. 340 × 570 776kW (1 040bhp) British Polar Engines Ltd. Glasgow
5068019 9VOK 191440 Df Esd Gc Rdr RTv	**KOTA PANJANG** ex Changsha-69 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 157** 4 028 5 405	**BS*** SS 6/76 **MBS*** **RMC*** CT6837 C37 S37	**1949**-5 Scotts' SB. & Eng. Co. Ltd. —Greenock (645) 134,12 17,43 7,182 126,19 17,38 10,06 P 14,7 F 24,4 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds RW rf 76 7BH WB1536t incl. Tunnel tanks 311t	**M Passenger/General Cargo** Ref 561P 5 Ho 14,7 20,5 18,2 ER 20,5 19,3 G.9 400 B.8 764 In.1 643 5 Ha (5,7 × 4,5) (9,1 × 6,1) (5,7 × 5,1) ER (5,1 5,9 × 5,1) 12W Der 1(30) 2(10) 6(5) 2(3) 2(2)	Oil 2SA 5Cy. 670 × 2320 4 178kW (5 600bhp) Doxford Scotts' S.B. & E. Co. Ltd. Grk AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 175kW 220V d.c. Fuel 736,5t (hvf) 15,5kn
5341722 9V2508 196217 Esd Rdr RTm	**KOTA PERWIRA** ex Surabaya Fortune-77 ex Storm-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**931** 428 1 330	**✠100A1** M 6/78-6mos **✠LMC** EL I	**1961**-3 Scott & Sons (Bowling) Ltd. —Bowling (424) 65,49 10,09 4,560 61,09 9,76 5,11 P 18,0 F 8,3 1 dk R rf 25 3BH WB291t	**M General Cargo** 1 Ho 36,8 ER 2 Ha (10,5 14,5 × 5,1) ER Der 1(10) 3(5) 2(3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Glasgow Gen 2 × 65kW 220V d.c. Fuel (d.o.)
5170161 S6DT 375811 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA PETANI** ex Japan-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 960** 2 952 10 008	**✠100A1** SS 7/76 with freeboard DTsm—vegetable oil **✠LMC** EL ft $2\frac{3}{4}$" ptSQ	**1950**-11 Eriksbergs M/V A/B—Goteborg (400) 154,92 19,87 8,319 143,26 19,82 12,35 P 14,4 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds, intermediate 'tween dks fwd under raised U dk rf 152 Coll BH to U dk 6 to 2nd dk WB3009t incl. Tunnel tanks 274t DTm1000t	**TM General Cargo** Ref 12P 4 Ho 19,2 20,4 9,4DT 21,5 26,3 G.18 941 B.17 150 In.836 1 Ha (stl) (9,6 × 6,1) 4 Ha (w) (11,8 11,8 11,8 9,6 × 6,1) 1 Ha (stl) (3,2 × 4,8) 18W Der 1(30) 1(20) 4(7,5) 14(5)	2 Oil 2SA each 6Cy. 740 × 1400 7 236kW (9 700bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,73N/mm^2 (105lbf/in^2) Gen 4 × 172kW 220V d.c. Fuel 1 479,5t (hvf)-39,5pd 17,75kn

5067675	**KOTA PUSAKA**		T.Mk	✠**100A1** SS 6/76	**1950**-9 Eriksbergs M/V A/B—Goteborg	**TM General Cargo**	2 Oil 2SA each 6Cy. 740 × 1400	
S6EG	ex Ceylon-75		**6 960**	with freeboard	(399)	Ref 12P	7 236kW (9 700bhp)	
375852	**Pacific International Lines (Pte.)**		2 949	DTsm—vegetable oil	154,92 19,87 8,319	5 Ho 19,2 20,4 10,3 9,4DT 21,5	Eriksbergs M/V A/B	Goteborg
Df Esd	**Ltd.**		9 703	✠**LMC**	143,26 19,82 12,35	26,3	AuxB 0,73N/mm² (105lbf/in²)	
Gc Pfd	Singapore	Singapore		EL ft 2¾"	P 14,4 2 dks, 3rd dk in Nos. 1, 2, 3 & 4	G.18 941 B.17 150 ln.836	e(ex.g) 0,69N/mm² (100lbf/in²)	
Rdr					holds, intermediate 'tween dks fwd under	1 Ha (stl) (9,6 × 6,1) 4 Ha (w) (11,9	Gen 4 × 172kW 220V d.c.	
RTm/h/v					raised U dk	11,9 11,9 9,6 × 6,1)	Fuel 1 479,5t (hvf)	17,75k
					rf 152	18W Der 1(30) 1(20) 4(7,5) 14(5)		
					Coll BH to U dk 6 to 2nd dk WB3009t incl.			
					Tunnel tanks 274t DTm1000t			

5376193	**KOTA RAJA**		T.Mk		**1958** N.V. Werf "Gusto"—Schiedam (114)	**M General Cargo**	Oil 2SA 6Cy. 630 × 1350	
9VVY	ex Straat Luzon-78		**4 750**		145,80 17,43 6,439/7,379	Ref 12P	3 581kW (4 800bhp)	
381381	ex Van Spilbergen-67		2 445	BV	136,33 17,38 9,61	5 Ho 22,2 16,5 21,6 17,3 28,1	Gebr. Stork & Co.	Hengel
Df Esd	**Pacific International Lines (Pte.)**		6 741		P 21,7 B 22,9 F 18,9 3 dks	G.10 663 B.10 175 ln.806	Gen 3 × 190kW 220V d.c.	
Gc Rdr	**Ltd.**		**6 883**		RW len 67	5 Ha (stl) (5,7 5,7 5,4 5,7 5,7 × 9,7)	Fuel 851,5t (hvf)	14,5k
RT	Singapore	Singapore	3 814			16W Cr 1(8) Der 1(15) 8(6) 8(3)		
			8 589					

5076236	**KOTA RAKYAT**		**8 620**	✠**100A1** SS 3/79	**1957**-3 Harland & Wolff Ltd.—Belfast	**M General Cargo**	Oil 2SA 6Cy. 620 × 1400 exhaust470	
9VRZ	ex Cloverbank-71		5 099	DTa—oil FP above	(1548)		4 998kW (6 700bhp)	
300165	**Pacific International Lines (Pte.)**		12 077	65,5OC. or palm oil	147,30 19,13 8,687	5 Ho 18,2 21,6 18,2 15,7 20,4	Harland & Wolff Ltd.	Belfas
Df Esd	**Ltd.**			✠**LMC**	137,32 19,05 11,74	8,5DT 8,5DT	2 AuxB (1 o.f. 1 Comp)	
Gc Rdr	Singapore	Singapore		EL dt $2\frac{3}{16}$"SQ	P 12,2 F 13,2 2 dks	G.18 944 B.17 239	0,69N/mm² (100lbf/in²)	
					RW rf 152	7 Ha (8,9 10,6 6,8 4,5 × 6,7) ER	Gen 3 × 175kW 1 × 20kW 220V d.c.	
					Coll BH to U dk 7 to 2nd dk WB1988t incl.	(9,1 9,1 × 6,7) (2,4 × 4,5)	Fuel 1 117,5t (hvf)	15k
					DTa1494t	14W Der 1(25) 2(10) 12(5) 2(3)		

5362491	**KOTA RATNA**		T.Mk		**1959** Scheepswerf "De Waal" N.V.	**M General Cargo**	Oil 2SA 6Cy. 600 × 1100	
S6CA	ex Mercury Gulf-75		**2 323**		—Zaltbommel (663)	Ref 5P	2 686kW (3 600bhp)	
356864	ex Tjiliwong-72		849	BV	99,45 15,65 5,404/6,839	4 Ho 13,7 19,2 18,5 14,3	N.V. Werkspoor	Amsterda
Df Esd	**Pacific International Lines (Pte.)**		2 715		92,97 15,63 7,93	G.5 448 B.5 266 ln.422	Gen 3 × 150kW 220V d.c.	
Gc Rdr	**Ltd.**		**3 276**		P 24,1 B 20,8 F 19,2 2 dks	4 Ha (stl) (5,1 × 4,9) (9,3 8,5 × 5,5)	Fuel 487,5t (hvf)	13,75k
RTv	Singapore	Singapore	1 475		RW rf 102	(5,4 × 4,9)		
			4 360			12W Der 1(15) 8(6) 4(3)		

5376131	**KOTA RATU**		T.Mk		**1958** N.V. Werf "Gusto"—Schiedam (113)	**M General Cargo**	Oil 2SA 6Cy. 630 × 1350	
9VVZ	ex Straat Luanda-78		**4 783**		145,80 17,43 6,478/7,389	Ref 12P	3 581kW (4 800bhp)	
381390	ex Van Linschoten-67		2 461	BV	134,80 17,38 9,58	5 Ho	Gebr. Stork & Co.	Hengel
Df Esd	**Pacific International Lines (Pte.)**		6 802		P 21,7 B 22,9 F 18,9 3 dks	G.10 733 B.10 289 ln.806	Fuel 883,0t	14,5k
Gc Rdr	**Ltd.**		**6 897**		RW len 67	5 Ha (9,7 9,7 9,7 9,7 × 5,7) (9,7 ×		
RT	Singapore	Singapore	4 110			5,4)		
			8 589			16W Cr 1(8) Der 1(15) 8(3-6) 8(3)		

5362568	**KOTA RIA**		**3 276**		**1959** N.V. Schps. & Mfbk. "De Biesbosch"-	**M General Cargo**	Oil 2SA 6Cy. 600 × 1100	
S6BN	ex Tjitarum-75		1 475		—Dordrecht (369)	Ref 5P	2 686kW (3 600bhp)	
356825	**Pacific International Lines (Pte.)**		4 360	BV	99,45 15,65 6,839	4 Ho 13,7 19,2 18,5 14,3	N.V. Werkspoor	Amsterda
Df Esd	**Ltd.**				92,97 15,63 7,93	G.5 448 B.5 266 ln.422	Gen 3 × 150kW 220V d.c.	
Gc Rdr	Singapore	Singapore			2 dks	4 Ha (stl) (5,4 × 4,9) (9,3 8,5 × 5,5)	Fuel 487,5t (hvf)	13,75k
RTv					RW rf 102	(5,4 × 4,9)		
						12W Der 1(15) 8(6) 4(3)		

5362518	**KOTA RUKUN**		**3 314**		**1959** Bijker's Aanneming's Bedrijf "Ijssel"	**M General Cargo**	Oil 2SA 6Cy. 600 × 1100	
S6CS	ex Mercury Cove-75		1 621		Werf—Gorinchem (146)	Ref 5P	2 686kW (3 600bhp)	
343839	ex Tjimanuk-72		4 360	BV	99,45 15,65 6,839	4 Ho 13,7 19,2 18,5 14,3	N.V. Werkspoor	Amsterda
Df Esd	**Pacific International Lines (Pte.)**				92,97 15,63 7,93	G.5 448 B.5 266 ln.422	Gen 3 × 150kW 220V	
Gc Rdr	**Ltd.**				P 24,1 B 20,8 F 19,2 2 dks	4 Ha (stl) (5,4 × 4,9) (9,3 8,5 × 5,5)	Fuel 487,5t (hvf)	13,75k
RTv	Singapore	Singapore			RW rf 102	(5,4 × 4,9)		
						12W Der 1(15) 8(6) 4(3)		

5360194	**KOTA SABAS**		**4 740**		**1954** A/S Bergens M/V—Bergen (398)	**M General Cargo** OSD	Oil 2SA 8Cy. 720 × 1250	
S6FX	ex Thorscape-76		2 755		134,83 17,73 7,716	Ref	4 178kW (5 600bhp)	
375978	**Pacific International Lines (Pte.)**		7 925	NV	122,15 17,68 11,36	4 Ho 15,6 32,6comb. ER 17,3	Sulzer Bros. Ltd.	Winterthu
Df Esd	**Ltd.**				P 15,9 F 12,8 1 dk & S dk, 3rd dk in No.	15,6	Gen 3 × 200kW 220V d.c.	
Gc Rdr	Singapore	Singapore			1 hold	G.13 623 B.12 395 ln.19	Fuel 1 114,5t (hvf)-20,5pd	15,5k
RTm/h					rf 152 -	5 Ha (9,3 9,3 8,3 × 6,7) ER (9,3 9,3		
						× 6,7)		
						14W Der 1(30) 14(5)		

5350486	**KOTA SAHABAT**		**4 425**	**BS**✻ SS 12/75	**1949**-11 Scotts' SB. & Eng. Co. Ltd.	**M Passenger/General Cargo**	Oil 2SA 5Cy. 670 × 2320	
9VAX	ex Taiyuan-72		3 425		—Greenock (646)	Ref 177P	4 178kW (5 600bhp)	Doxfor
191464	**Pacific International Lines (Pte.)**		5 979	**MBS**✻	134,12 17,43 6,992	5 Ho 14,7 20,5 18,2 ER 20,5	Scotts' S.B. & Eng. Co.	Gr
Df Esd	**Ltd.**			**RMC**✻	126,19 17,38 10,06	19,2	AuxB 0,69N/mm² (100lbf/in²)	
Gc Rdr	Singapore	Singapore		CT6837 C37 S37	P 14,7 F 24,4 2 dks, 3rd dk in Nos. 1, 2,	G.7 757 B.7 155 ln.1 301	Gen 4 × 175kW 220V d.c.	
RTv					3 & 4 holds	4 Ha (stl) (5,7 × 4,5) (1,3 × 2,2) (5,4	Fuel 736,5t (hvf)	15,5k
					rf 76	× 5,3) (3,5 × 1,5)		
					7BH WB1540t incl. Tunnel tanks 311t	10W Der 1(10) 3(5) 2(3) 2(2)		

5130496	**KOTA SEJARAH**		T.Mk		**1956** C. v.d. Giessen—Krimpen (780)	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600	
9VOD	ex Mercury River-77		**6 460**		150,96 19,26 8,052/8,954	Ref 12P	6 714kW (9 000bhp)	B&W
381220	ex Giessenkerk-75		3 771	BV	138,69 19,21 11,74	3 Ho 18,8 20,8 24,0 2 TwD each	N.V. Mch. & Schps. P. Smit, Jr.	Rotterda
Df Esd	**Pacific International Lines (Pte.)**		9 195		P 17,7 B 28,1 F 15,3 3 dks	21,4	Gen 3 × 280kW 220V d.c.	
Gc Rdr	**Ltd.**		**8 478**		RW rf 119	G.14 620 B.14 394 ln.389	Fuel 1 581,0t (hvf)	17k
RTv	Singapore	Singapore	4 984			5 Ha (stl) (8,2 × 5,4) (12,8 10,3 12,8		
			11 137			12,8 × 6,4)		
						18W Der 1(120) 1(50) 4(10) 14(5)		

5251874	**KOTA SEJATI**		**6 347**		**1958** Werf De Noord—Alblasserdam	**M General Cargo** OSD	Oil 2SA 6Cy. 750 × 1600	
9VNC	ex Nijketi-77		3 505		(645)	Ref 12P	5 371kW (7 200bhp)	
381214	**Pacific International Lines (Pte.)**		9 361	BV	151,19 19,28 8,002	4 Ho 17,8 24,0 20,5DT 19,7	Gebr. Stork N.V.	Hengel
Df Esd	**Ltd.**				138,69 19,21 11,66	22,7	Gen 3 × 230kW 220V d.c.	
Gc Rdr	Singapore	Singapore			P 17,1 B 27,5 F 29,9 2 dks & S dk	G.16 464 B.14 969 ln.272	Fuel 1 280,0t (hvf)	16k
RTm/h/v					rf nil	5 Ha (stl) (8,9 13,6 10,6 10,6 10,6 ×		
						6,4)		
						18W Der 1(50) 1(25) 18(7)		

5038040 9VPH 381268 Df Esd Gc Rdr RT	**KOTA SELAMAT** ex Batjan-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 789** 5 045 10 420	✠**100A1** CS 9/76 lower DTsf&a—molasses ✠**LMC** EL dt 2¼"SQ	**1956**-9 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (615) 145,35 20,02 8,789 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102 7BH WB3394t incl. DTsa1385t DTsf1325t	**M General Cargo** Ref 12P G.16 045 B.15 172 In.196	Oil 2SA 7Cy. 740 × 1600 6 117kW (8 200bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 168,5t 17kn
5244247 9VYW 381679 Df Esd Gc Rdr RTm/h/v	**KOTA SENTOSA** ex Nedlloyd Musi-79 ex Musi Lloyd-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 848** 3 852 9 615 **9 606** 5 623 11 664	✠**100A1** CS 11/75 DTsf&a—vegetable oil ✠**LMC** EL ft 2½"SQ	**1957**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (745) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4153t incl. DTsa1180t DTsm2600t	**M General Cargo** 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 292 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Oil 2SA 9Cy. 760 × 1550 8 728kW (11 700bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,97N/mm^2 (140lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf) 18kn
5342570 S6EI 375859 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA SETIA** ex Hermes-75 ex Travancore ex Stureholm-70 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 543** 2 812 8 428 **8 720** 4 463 9 703	✠**Lloyd's RMC** ✠	**1957**-10 A.G. "Weser"—Bremen (1312) 149,41 19,28 7,836/8,421 138,31 19,21 11,74 P 14,4 F 31,1 2 dks RW rf 152	**M General Cargo** Ref 4P 6 Ho 16,6 8,5 8,6 21,6 23,1 24,0 G.16 279 B.14 983 In.1 009 6 Ha (stl) (9,6 12,8 12,8 12,8 11,2 × 6,1) (3,6 × 5,0) 18W Der 1(30) 6(10) 6(7,5) 4(3-5) 2(5)	Oil 2SA 7Cy. 780 × 1400 5 893kW (7 900bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 210kW 2 × 165kW 230V d.c. Fuel 1 670,5t (hvf)-25,0pd 17kn
6243252 PGAP 582/Z	**KOTA SILAT II** ex Mubai-74 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**122** 58 183	BKI ✠	**1948**-1 I. Pimblott & Sons Ltd.—Northwich (673) 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 180 × 300 127kW (170bhp) NE 57 MWM Motorenw. Mannheim Mannheim Fuel (d.o.) 7,5kn
7103203 YBSB 1560/L	**KOTA SILAT III** **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**224** 194 319	BKI	**1970** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta (807) 42,65 7,01 2,194 39,65 7,00 2,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 305 × 381 261kW (350bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca 10kn
5232232 YBSH 630/L	**KOTA SILAT IV** ex Merangan ex Manipi-54 ex Posso-48 ex Hosui Maru **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**421** 251 752	BKI	Lch.**1940** Cmd.**1946** Mitsubishi Jukogyo —Hiroshima 46,03 8,91 4,12	**M General Cargo**	Oil 4SA 6Cy. 292 × 381 239kW (320bhp) NE — White Motor Co. Springfield, Oh Gen 1 × 25kW
7628540 RT	**KOTA SILAT VI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** — 1 000	BKI	**1976** P.N. Pakin—Djakarta (644) 3,701 59,92 11,41 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 8Cy. 300 × 380 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg West Germany 11kn
5317525 YBUQ 1770/L Esd RT	**KOTA SILAT VII** ex Sei Rangkui ex Korzana-61 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**593** 278 845	BKI	**1953** Brodogradiliste "III Maj"—Rijeka (376) 54,97 8,97 3,861 51,41 8,92 4,30 P 18,0 F 7,1 1 dk	**M General Cargo** G.1 024 B.933 2 Ha (9,6 10,6 × 4,9) ER 4W Der 1(5) 4(1,5)	Oil 2SA 6Cy. 290 × 500 470kW (630bhp) Sulzer C.R.D. Adriatico Trieste Gen 1 × 33kW 110V Fuel 37,5t (d.o.) 10,5kn
5243255 1025/L	**KOTA SILAT VIII** ex Muara-73 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**147** 61 183	BKI ✠Classed LR until 3/59	**1948**-3 I. Pimblott & Sons Ltd.—Northwich 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 3Cy. 290 × 400 112kW (150bhp) E made— fitted— Kromhout Motorenfabrik Amsterdam Gen 1 × 4kW 110V a.c. Fuel 19,0t (d.o.) 7,5kn
7113387 PLNK 1669/L	**KOTA SILAT IX** **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**281** 139 406	BKI	**1971** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 45,27 7,62 2,750 40,01 7,60 3,15 P 12,5 F 7,7 1 dk	**M Ferry/General Cargo** 40dk P 2 Ho 14,4 12,5 ER G.521 B.508 In.13 2 Ha (7,1 8,3 × 4,5) ER 4W Der 4(1,5-2)	Oil 4SA 6Cy. 239kW (320bhp) E made— fitted71 Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 6kW 1 × 4kW 50Hz a.c. Fuel 28,5t (d.o.) 9kn
5311208 1535	**KOTA SILAT XI** ex Sang Muda-63 ex Moeda-57 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**123** 64 152	BKI ✠Classed LR until 8/58	**1948**-9 I. Pimblott & Sons Ltd.—Northwich (675) 25,91 6,10 2,629 24,54 6,08 2,90 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 220 × 330 179kW (240bhp) NE 61 Klockner-Humboldt-Deutz Koln Gen 1 × 6,5kW 110V a.c. 8,5kn
5268786 PKFN 1408/L Df Esd	**KOTA SILAT XII** ex Pailowa **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**578** 238 832	BKI	**1954** J. Boel et Fils S.A.—Tamise/Temse (1315) 57,31 9,05 3,175 49,97 9,00 3,66 P 16,2 F 8,6 1 dk RW	**M General Cargo** G.927 B.844 2 Ha (each 7,7 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 261kW (350bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 39,5t (d.o.) 9,25kn
5326784 9VKT 333017 Df Esd Pfd RT	**KOTA SINGA** ex Siberoet-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 194** 1 463 2 890	BV	**1949** C. v.d. Giessen—Krimpen (736) 89,46 13,19 5,493 13,14 6,41 P 13,2 B 22,9 F 10,4 1 dk	**M General Cargo** 12P B.3 675 4 Ha (6,1 × 4,0) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer De Schelde N.V. Fls Fuel 293,5t (d.o.) 11kn

5362506 9VWP 344101 Df Esd Gc Rdr RTv	**KOTA SINGAPURA** ex Tjiluwah-72 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 978** 5 392 5 533	✠100A1 CS 10/73 with freeboard ✠LMC EL dt $2\frac{1}{4}$"SQ	**1951**-11 C. v.d. Giessen—Krimpen (752) 146,11 19,08 7,189 134,65 19,00 11,16 B 83,9 1 dk & S dk, 3rd dk fwd & aft of mchy. space RW rf 102 Coll BH to S dk 6 to 2nd dk WB830t	**TM Passenger/General Cargo** OSD Ref 425bth P 5 Ho 22,1 19,5 18,7 21,0 18,7 G.7 573 B.7 282 In.81 1 Ha (stl) (5,6 × 5,0) 3 Ha (w) (7,4 × 5,0) ER (7,4 × 5,0) (4,5 × 4,5) 8W Cr 6(2,5) Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 650 × 1400 4 998kW (6 700bhp) N.V. Werkspoor Amsterdam 2 AuxB (ex.g) 0,78N/mm² (113lbf/in²) AuxB (o.f.) 0,69N/mm² (100lbf/in²) Gen 4 × 260kW 220V d.c. Fuel 1 158,5t (hvf) 16,5kn
5152183 9VXF 317735 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA TANJONG** ex Eastern Cape-72 ex Hoegh Cape-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 976** 5 809 —	**100A1** SS 8/75 **LMC** **Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ	**1956** Deutsche Werft A.G.—Hamburg (698) 151,19 19,56 8,090 138,92 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102 8BH WB1912t	**M General Cargo** Ref 4P 6 Ho 15,4 23,0 17,2 17,9 16,7 10,2 G.19 138 B.17 339 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (4,5 × 3,9) 21W Der 1(30) 4(10) 16(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 240kW 230V d.c. 17,5kn
5114234 S6CB 356865 Df Esd Gc Rdr RTm/h/v	**KOTA TIMUR** ex Fernmoor-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 409** 3 256 10 506	✠100A1 SS 6/75 DTsma—vegetable oil or latex Tunnel tanks—latex Fwd 'tween dk tank—latex ✠LMC ✠Lloyd's RMC EL ft $2\frac{1}{4}$"SQ	**1955**-9 C. Connell & Co. Ltd.—Glasgow (488) 156,01 19,59 8,484 143,26 19,51 13,06 P 12,5 F 33,3 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 102 Coll BH to S dk 6 to 2nd dk WB4178t incl. Tunnel tanks 679t DTa739t DTm853t TwD122t	**M General Cargo** OSD Ref 12P 5 Ho 17,1 22,0 13,4 13,4 20,9 G.18 653 B.16 875 In.707 5 Ha (stl) (8,9 11,7 11,7 11,7 10,0 × 6,4) 20W Der 1(50) 4(10) 4(7,5) 13(5)	Oil 2SA 6Cy. 750 × 2500 6 341kW (8 500bhp) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,97N/mm² (140lbf/in²) Gen 4 × 200kW 220V d.c. Fuel 1 792,5t (hvf) 16,5kn
5248463 9VHT 381697 Df Esd Gc Rdr RT	**KOTA WAAL** ex Nedlloyd Waal-79 ex Neder Waal-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**7 985** 4 673 —	✠100A1 CS 4/78 DTs in Nos. 2, 5 & 6 holds —vegetable oil ✠LMC ✠Lloyd's RMC EL gt $2\frac{3}{16}$"SQ	**1959**-10 C. v.d. Giessen—Krimpen (793) 163,40 20,55 8,776 152,41 20,43 12,68 P 12,2 F 16,5 3 dks rf 102 8BH WB4811t incl. DTsa2220t f1777t	**M General Cargo** Ref 12P G.20 746 B.19 447 In.138 20W	Oil 2SA 9Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 294,5t 17,5kn
5314327 JAOW 85116 Df Esd Rdr	**KOTAKA MARU No. 53** ex Watatsumi Maru No. 11 ex Sasano Maru No. 11-69 Furubira, Japan Hokkaido Pref.	**299** 158 —		**1960** Miho Zosensho K.K.—Shimizu (271) 47,91 7,88 42,52 7,80 3,76 1 dk	**M Fishing** Side-fishing 2 Ha ER	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho Yaizu Fuel 193,0t 10,5kn
6928527 LZII 151 Df Esd Gc Rdr RT	**KOTEL** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 536 **1 833** 939 2 239	BR	**1969** I. Dimitrov Shipyard—Rousse (7) 80,78 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 134 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 400V a.c.
7430814 EUKL M-32541 Df Esd Gc Rdr RT	**KOTELNICH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1974** .............U.S.S.R. 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,0 3,0 × 3,6) (2,0 × 2,0) (1,3 1,3 × 1,3) Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5194997 UFSD M-9169 Esd	**KOTELNICH** **U.S.S.R.** Murmansk U.S.S.R.	**734** 238 402	(RS) ✠	**1954**-12 A/B Finnboda Varf—Stockholm (356) 63,00 9,33 4,290 55,02 9,30 4,81 F 12,5 RW BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 11,75kn
7803853 DEWV Df Esd Gc Pfd Rdr RT	**KOTHEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 509** — 7 923	DSRK (Class cont.)	**1978** VEB Schiffswerft "Neptun"—Rostock (485) 121,85 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 570 × 800 3 969kW (5 320bhp) MAN Schwermaschbou Halberstadt Halberstadt
6820907 OGUY 1388 Df Esd Gc Pfd Rdr RTm/h/v	**KOTKANIEMI** **Kemira O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**12 052** 7 254 18 289	✠100A1 SS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC **UMS** EL Dt $2\frac{7}{16}$"U2	**1968**-10 Oy Wartsila Ab—Turku/Abo (1162) 158,32 21,77 9,589 147,91 21,65 13,01 P 29,9 F 15,3 1 dk rf 102 NS 10BH WB3435t incl. Comb. btm & side tanks in holds 2201t	**M Bulk Carrier** 7 Ho 12,6 22,5 19,8 19,8 19,8 22,1 12,3 ER G.25 573 B.21 967 7 Ha (stl) (7,5 16,4 7,6 7,6 7,6 16,1 7,6 × 10,6) ER Cr 4 Der 4(10)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 696kW 450V 60Hz a.c. Fuel 1 453,0t (hvf)-23,5pd 14,5kn
5195018 UOLW M-22651 Df Esd Gc Rdr RT	**KOTLAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410	RS	**1955** VEB Schiffswerft "Neptun"—Rostock 102,39 14,46 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 948 4 Ha (8,3 8,3 × 4,9) ER (8,3 7,0 × 4,9) 10W Der 1(35) 1(15) 2(5) 6(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdebur Fuel 589,5t (o.f.) 13kn
5195020 UJCR M-24044 Df Esd Rdr	**KOTLAS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**685** 223 494	(RS) ✠	**1957**-12 Brooke Marine Ltd.—Lowestoft (256) 57,76 9,86 4,511 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler Ref 2 Ho In.422 4 Ha (0,7 0,7 × 0,7) (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Dam Stockpo 12,75kn

5195032 UQOE M-17070 Df Esd Gc Rdr	**KOTLASLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	**1962** Hollming Oy—Rauma/Raumo (160) 102,11 14,05 6,020 RS 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 2W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (d.o.) 14,5kn
7856628 JG3540 119093	**KOTOBUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38 —	**1976** Yokohama Yacht Co. Ltd. —Yokohama 23,02 1,580 21,42 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared 821kW (1 100bhp) (centre) Vee Oil 4SA 12Cy. 175 × 205 Benz Ikegai Tekkosho Kawasaki (wing)2 Oil 2SA each 8Cy. 110 × 130 373kW (500bhp) Nissan Diesel Motor Co. Ltd. Ageo
7107041 JL3778 111355 Gc Rdr RT	**KOTOBUKI MARU** **Marukoshi Kaiun K.K.** Kikuma, Japan Ehime Pref.	**695** 436 2 200	**1971** Asakawa Zosen—Imabari (176) 69,80 11,43 5,004 68,00 11,41 6,81 1 dk RW	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Fuel 68,0t-6,5pd 11,5kn
7855064 JI2581 109659	**KOTOBUKI MARU** **Hiroyasu Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**266** 170 690	**1971** K.K. Hatayama Zosensho—Japan 45,95 3,401 40,01 7,80 3,61 1 dk	**M Tanker** Mchy.aft	Oil 492kW (660bhp) Mitsubishi Heavy Ind. Ltd. Japan 9,5kn
6911421 JMIL 103369 Df Esd Gc Pfd Rdr	**KOTOBUKI MARU** ex Kotobuki Maru No. 28-79 **K.K. Toei Shoten** Miyako, Japan Iwate Pref.	**194** 74 —	**1968** Niigata Eng. Co. Ltd.—Niigata (805) 42,75 7,24 37,42 7,22 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
6702507 JJLF 99595 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 1** ex Tsukasa Maru No. 8 **Kosei Shoji K.K.** Tokyo Japan	**253** 136 —	**1966** Kochiken Zosen—Kochi (310) 43,41 7,55 3,023 38,51 7,52 3,38 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
6823466 JM2102 99093 Rdr RT	**KOTOBUKI MARU No. 3** ex Matsuzato Maru-79 **Arimura Shoji K.K.** Nase Japan	**698** 403 659	**1968** Tokushima Zosen Sangyo —Tokushima (273) 58,53 9,53 3,785 53,50 9,50 4,40 P 15,3 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 904	Oil 4SA 6Cy. 325 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Fuel 68,0t-4,5pd 12kn
7921760	**KOTOBUKI MARU No. 3** **Kotobuki Kisen Y.K.** Japan	**450** — 1 050	**1979** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (260) ... ... 1 dk	**M General Cargo**	Oil Niigata Eng. Co. Ltd. Japan
6507268 JG2347 96158	**KOTOBUKI MARU No. 8** ex Konan Maru-72 **Kotobuki Kisen Y.K.** Imabari, Japan Ehime Pref.	**498** 277 826	**1964** Taguma Zosen—Innoshima (36) 52,08 10,83 2,515 48,98 10,80 3,61 B 6,4 F 7,4 1 dk RW	**M General Cargo** 1 Ho ER G.535 1 Ha (25,2 × 6,0) ER	Oil 4SA 6Cy. 200 × 250 261kW (350bhp) Daihatsu Kogyo Osaka Gen 1 × 5kW 105V 60Hz a.c. Fuel 17,5t (d.o.) 7kn
7903720 JM4683 122787	**KOTOBUKI MARU No. 8** **Furukawa Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**452** 290 1 050	**1979** Miura Zosen—Saeki (572) 3,531 59,42 10,51 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho Japan
7810038 8JOV 122286 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 10** **Tsuda Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**118** 55 208	**1978** Yamanishi Zosen K.K.—Ishinomaki (835) 2,385 31,96 6,41 2,62	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared 388kW (520bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7514062 JNUI 117878 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 21** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**136** 67 203	**1975** Yamanishi Zosen K.K.—Ishinomaki (800) 37,95 6,41 2,540 32,80 6,38 2,95 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd. Tokyo
6715982 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 23** **Hwa Yang Fishery Co. Ltd.**	**315** 138 784	**1966** Niigata Eng. Co. Ltd.—Niigata (678) 46,79 8,26 3,201 41,69 8,23 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
7355155 JENM 116400 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 25** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**349** 133 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1265) 55,58 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata

7903926 8JUY 123081 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** **K.K. Toei Shoten** Miyako, Japan Iwate Pref.	194 75 218	**1979** Niigata Eng. Co. Ltd.—Niigata 42,02 2,861 36,20 7,41 3,15 1 dk	(1625)	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	Niigata
7818602 8JRI 122367 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 30** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	224 102 280	**1979** Niigata Eng. Co. Ltd.—Niigata 44,30 (BB) 7,73 2,941 39,02 7,71 3,28 1 dk	(1615)	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata
6911433 JLPW 103418 Df Esd Gc Pfd Rdr	**KOTOBUKI MARU No. 30** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	194 74 —	**1968** Niigata Eng. Co. Ltd.—Niigata 42,75 7,24 37,42 7,22 3,15 1 dk	(813)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Niigata Eng. Co. Ltd.	Niigata
7380174 JMHS 117115 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 37** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	111 33 —	**1974** Niigata Eng. Co. Ltd.—Niigata 37,01 6,94 2,363 30,79 6,91 2,80 1 dk	(1275)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 850kW (1 140bhp) Niigata Eng. Co. Ltd.	Niigata
7805667 JRSU 122766 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 81** **Kawazoe Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	114 41 150	**1978** Tokushima Zosen—Fukuoka 35,51 6,33 2,501 28,81 6,30 2,87 1 dk	(1286)	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared 373kW (500bhp) Niigata Eng. Co. Ltd.	Tokyo 9,75kn
7805679 JM4459 122767 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 82** **Kawazoe Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	114 41 150	**1978** Tokushima Zosen—Fukuoka 35,51 6,33 2,501 28,81 6,30 2,87 1 dk	(1287)	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Niigata Eng. Co. Ltd.	Tokyo 9,75kn
6601131 JLOU 98058 Esd Gc Pfd Rdr RT	**KOTOBUKI MEIKO MARU No. 11** ex Daiyu Maru No. 7 **N. Uematsu** Ochi, Japan Kagawa Pref.	196 113 —	**1965** K.K. Ichikawa Zosensho—Ise 6,86 34,50 6,81 3,10 1 dk RW	(1243)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo	Kobe
7639343 JL4378 117528 Gc Rdr	**KOTOHIKI** **Kanonji Municipal Office** Kanonji, Japan Kagawa Pref.	146 76 20	**1977** Sanuki Zosen Tekkosho K.K. —Takuma 6,23 29,49 6,20 2,52 1 dk	(861)	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 180 × 230 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7020700 JK3278 106002 Rdr	**KOTOHIRA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	613 219 242	**1969** Kanda Zosensho K.K.—Kure 48,67 13,21 2,794 44,00 11,00 3,79 1 dk	(147)	**M Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Kogyo Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd	Osaka 13,5k
7331147 8JQH 115142 Df Esd Gc Pfd Rdr	**KOTOKU MARU** ex Koyo Maru-75 **Tokumaru Kaiun K.K.** Tokyo, Japan	2 993 1 567 4 330	**1973** Mie Zosen K.K.—Yokkaichi 110,72 15,52 6,528 NK 101,91 15,50 8,11 P 26,3 F 12,5 1 dk RW	(95)	**M General Cargo** Ref. In.4 391 3 Ha (stl) (6,5 6,7 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki Seizosho Fuel 1 003,0t-19,5pd	Kobe 15,5k
5216886 JDTQ 89514 Df Esd Rdr RT	**KOTOKU MARU** ex Magane Maru-75 **K.K. Kotoku Kaiun** Kikuma, Japan Ehime Pref.	1 757 919 2 956	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (NK) 86,21 12,76 5,487 81,01 12,70 6,51 P 21,1 F 10,4 1 dk	(208)	**M General Cargo** 2 Ho 21,0 32,3 ER G.3 650 B.3 381 2 Ha (14,1 26,2 × 6,4) ER 9W Der 1(18) 1(15)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Gen 2 × 50kW 445V 60Hz a.c. Fuel 188,0t (hvf)-7,0pd	Akash 11,75k
7621279 JM4238 118216 Esd Rdr RT	**KOTOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	699 486 1 808	**1977** Usuki Tekkosho—Usuki 70,11 4,701 65,03 10,81 5,01 1 dk	(966)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kob
7810416 JL4545 122513 Esd Rdr RT	**KOTOKU MARU** **Maeda Unyu K.K.** Yawatahama, Japan Ehime Pref.	698 502 1 816	**1978** Kurinoura Dock—Japan 4,601 67,52 10,81 5,01 1 dk RW	(129)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kob
7105653 JK3296 110674 Esd Gc Rdr RT	**KOTOKU MARU** **Katsuyuki Koike** Osaki, Japan Hiroshima Pref.	499 309 1 500	**1971** Koike Zosensho—Kinoe 60,00 10,04 4,395 57,21 10,01 6,51 2 dks	(160)	**M General Cargo** 2 Ho ER 2 Ha ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 1 × 72kW 250V a.c. Fuel 27,5t	Kob 12k
7651200 JL3114 105222 Gc Rdr	**KOTOKU MARU** **Keihaku Murakami** Imabari, Japan Ehime Pref.	498 293 1 144	**1968** Yamanaka Zosen—Namikata 54,51 4,341 49,76 9,30 4,75 1 dk		**M General Cargo** G.1 502 1 Ha (25,3 × 5,7) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	Japa 11k

7855612 8KYZ 92741	**KOTOKU MARU** **Noboru Morimoto** Tokushima, Japan Tokushima Pref.	**199** 91 400	**1963** Kawamoto Zosen—Hiroshima 30,99 3,080 29,49 7,21 1 dk	**M General Cargo** Mchy.aft	Oil 172kW (230bhp) Kubota Tekkosho Japan 9kn
6825268 JK2757 103007	**KOTOKU MARU** ex Shinsho Maru **Haruo Iwaki** Shimonoseki, Japan Yamaguchi Pref.	**197** 74 350	**1968** Kimura Zosen K.K.—Yutaka 33,00 8,03 2,896 29,49 8,01 3,18 1 dk	(26) **M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Niigata
5353543 JJUO 73753	**KOTOKU MARU** ex Tatsumi Maru No. 37 **Kiyonori Shimizu** Himedo, Japan Kumamoto	**174** 86 261	**1955** K.K. Taihei Kogyo—Akitsu 32,69 6,61 2,794 28,81 6,58 3,05 P 10,4 B 4,9 F 5,5 1 dk	(10) **M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,0) ER	Oil 2SA 3Cy. 344 × 370 112kW (150bhp) Fuji Seisakusho Hiroshima 8kn
7740374 JL4449 122449 Rdr	**KOTOKU MARU** **Kazuhisa Asano** Namikata, Japan Ehime Pref.	**153** 87 —	**1978** K.K. Saidaiji Zosensho—Okayama *38,71* 7,80 4,60 1 dk	**M General Cargo** (60)	Oil Japan
6519821 JK2183 94461	**KOTOKU MARU No. 5** **Tadashi Takehiro** Kaminoseki, Japan Yamaguchi Pref.	**199** 117 350	**1964** K.K. Matsuura Zosen—Kinoe 35,41 6,63 2,896 31,50 6,61 3,20 1 dk	(23) **M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,1) ER	Oil 4SA 6Cy. 200 × 260 209kW (280bhp) Mitsubishi Heavy Ind. Ltd. Kobe Fuel 10,0t 8,5kn
7651432 JK2444 100570	**KOTOKU MARU No. 8** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**497** 269 1 000	**1967** Okayama Zosen K.K.—Hinase 53,50 4,050 49,00 9,20 4,50 1 dk	**M General Cargo** G.1 200 B.1 000	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 10,5kn
6825024 JK2850 103123 Rdr	**KOTOKU MARU No. 8** **Miyakazu Sekiyama** Hofu, Japan Yamaguchi Pref.	**461** 260 849	**1968** K.K. Matsuura Zosen—Kinoe 53,12 8,54 3,709 47,66 8,51 4,02 1 dk	(120) **M General Cargo** 1 Ho ER 1 Ha (26,0 × 5,9) ER	Oil 4SA 6Cy. 330 × 460 634kW (850bhp) Matsui Tekkosho Ise Gen 2 × 24kW 100V d.c. 9,5kn
7608057 JK3841 120269 Rdr	**KOTOKU MARU No. 10** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**497** 308 1 100	**1976** Ura Kyodo Zosensho—Awaji 9,53 49,71 9,50 4,65 1 dk	(172) **M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
6704593 JL2343 97586 Df Rdr RT	**KOTOKU MARU No. 16** **Tsugio Matsumoto** Kochi, Japan Kochi Pref.	**499** 262 871	**1966** Imamura Zosen—Kure 54,01 8,62 3,849 49,00 8,60 4,25 1 dk	(125) **M General Cargo** 1 Ho ER G.1 087 B.1 019 1 Ha (24,2 × 5,9) ER	Oil 4SA 6Cy. 290 × 420 522kW (700bhp) Kobe Hatsudoki Kob Fuel 33,5t-3,0pd 10,5kn
7648435 JL3085 106961	**KOTOKU MARU No. 23** **Maeda Unyu K.K.** Yawatahama, Japan Ehime Pref.	**499** 282 1 150	**1969** Kurinoura Dock—Japan 54,51 4,101 49,00 8,81 4,50 1dk	**M Tanker** 4 Ta ER L.1 234	Oil 709kW (950bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
6817326 JL2707 101548 Rdr RT	**KOTOKU MARU No. 25** **Y.K. Nakamura Kaiun** Kochi, Japan Kochi Pref.	**490** 291 1 099	**1967** Imamura Zosen—Kure 54,92 8,41 4,039 49,94 8,39 4,50 1 dk	(137) **M General Cargo** 1 Ho ER 1 Ha (26,9 × 5,9) ER	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 8kW 22V a.c. 11kn
7236804 JMZN 113323 Df Esd Gc RT	**KOTOKU MARU No. 32** **Kotoku Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 149 —	**1972** Niigata Eng. Co. Ltd.—Niigata 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** (1123) Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7354905 7KCI 116664 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 35** **Hokko Suisan G.K.** Monbetsu, Japan Hokkaido Pref.	**124** 43 —	**1973** Narasaki Zosen K.K.—Muroran 37,52 7,40 2,286 32,42 7,37 4,58 1 dk	(833) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe
7908964 JI2848 119710	**KOTOKU MARU No. 54** **Yamazaki Kaiun K.K.** Kushimoto, Japan Wakayama Pref.	**494** 313 1 600	**1979** Mategata Zosen K.K.—Namikata NK 4,371 64,01 11,51 6,33 1 dk	**M General Cargo** (170) Mchy.aft	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan
7853169 JL4045 117320	**KOTOKU MARU No. 75** **Kotoku Kisen K.K.** Anan, Japan Tokushima Pref.	**432** 260 897	**1975** Segami Tekko—Japan 54,51 49,00 8,70 4,20 1 dk	**M Tanker** Chemical	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 11kn
7639757 JK4032 122023 Rdr RT	**KOTOKU MARU No. 78** ex Kowa Maru No. 18-79 **Kotoku Kisen K.K.** Anan, Japan Tokushima Pref.	**430** 236 939	**1978** Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki NK 51,01 4,215 47,02 9,01 4,50 P 15,9 F 7,1 1 dk	**M Tanker** (228) Mchy.aft L.688	Oil 4SA 6Cy. 245 × 470 746kW (1 000bhp) Matsui Tekkosho Ise 9,5kn

6517885 YTLN Df Esd Gc Rdr RTh	**KOTOR** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**23 072** 15 169 39 674	**✠100A1** CS 12/74 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ JR	**1965**-9 Kure Zosensho—Kure 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14305t incl. Comb. btm, side & topside tanks in No. 4 hold 2907t Topside tanks in holds 4512t	(93) **M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
7212846 JGLT 112301 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 3** **T. Nakamura** Nansei, Japan Mie Pref	**442** 205 —		**1972** Mie Zosen K.K.—Yokkaichi 8,64 49,00 8,62 3,89 1 dk RW	(53) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7313963 8JMQ 115051 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 7** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref	**427** 184 552		**1973** Mie Zosen K.K.—Yokkaichi 59,52 9,71 3,633 56,70 8,39 3,79 1 dk RW	(80) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 268kW (1 700bhp) Niigata Eng. Co. Ltd. Niigata
7903110 JCQI 121596 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 7** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**381** 185 —		**1979** Kanasashi Zosensho—Shimizu 55,89 3,550 49,61 8,91 3,92	(2022) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Diesels Ltd. Yaizu
7209992 JFGS 112709 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 8** **Nanayo Suisan K.K.** Miura, Japan Kanagawa Pref.	**404** 211 339		**1972** Kanasashi Zosensho—Shimizu 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	(1057) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Yaizu
7233967 JFKV 113944 Df Gc Pfd Rdr	**KOTOSHIRO MARU No. 10** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**416** 218 562		**1972** Kanasashi Zosensho—Shimizu 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	(1079) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Yaizu
7373834 JDAN 116591 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 11** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref	**403** 214 —		**1974** Mie Zosen K.K.—Yokkaichi 9,02 49,31 9,00 3,99 1 dk RW	(107) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho Yaizu
7302548 JFNS 114538 Df Gc Pfd Rdr	**KOTOSHIRO MARU No. 15** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**404** 210 —		**1973** Kanasashi Zosensho—Shimizu 55,91 8,82 3,480 8,79 4,04 1 dk	(1102) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Yaizu
7426435 JEFI 116602 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 17** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref	**497** 235 —		**1974** Mie Zosen K.K.—Yokkaichi 9,22 53,98 9,20 4,30 1 dk RW	(137) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 492kW (2 000bhp) Akasaka Tekkosho Yaizu
7322926 JBYV 114555 Df Esd Gc Pfd	**KOTOSHIRO MARU No. 18** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 191 —		**1973** Kanasashi Zosensho—Shimizu 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	(1119) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
7126554 JNTJ 108656	**KOTOSHIRO MARU No. 28** ex Fujiura Maru No. 17-78 **Kotoshiro Gyogyo K.K.** Nansei, Japan Mie Pref	**402** 212 —		**1970** Mie Zosen K.K.—Yokkaichi *49,72* 8,70 4,02	(5) **M Fishing**	Oil Japan
7379321 JCFB 116111 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 28** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 191 —		**1974** Kanasashi Zosensho—Kaijima 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	(1152) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
7106310 JQSE 108664 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	**284** 140 375		**1970** Miho Zosensho K.K.—Shimizu 49,38 8,11 3,201 42,98 8,08 3,56 1 dk	(736) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7804443 JCJV 121566 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 38** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 188 —		**1978** Kanasashi Zosensho—Kaijima 55,89 3,550 49,41 8,91 3,92 1 dk	(2001) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Diesels Ltd. Yaizu

7815026 JCNA 121578 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 58** **Shichiyo Suisan K.K.** Miura, Japan Kanagawa Pref.	299 152 —		**1978** Kanasashi Zosensho—Kaijima (2007) 50,68 3,301 43,79 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu
7322859 JCQE 115121 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 58** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	254 121 333		**1973** Miho Zosensho K.K.—Shimizu (895) 46,82 8,13 3,214 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7209722 JEOB 111274 Df Esd Gc Pfd Rdr	**KOTOURA MARU No. 8** **Kingoro Tomida** Yaizu, Japan Shizuoka Pref.	254 106 296		**1971** Miho Zosensho K.K.—Shimizu (787) 47,96 7,83 3,182 40,01 7,80 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Sumiyoshi Tekkosho Yoshida
5195410 UUZE M-25254 Df Esd Gc Rdr RT	**KOTOVSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 157** 534 1 324	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,00 11,36 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 2SA 8Cy. 300 × 500 597kW (800bhp) NE 65 Russkiy-Diesel Works Leningrad 11kn
6811308 UNOL M-29815 Df Esd Gc Pfd Rdr RT	**KOTOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 913** 891 — **4 079** 1 398 4 572	RS (BV)	**1968** Cant. Nav. Breda S.p.A.—Venezia (256) 121,11(BB) 17,02 7,500 110,01 17,01 9,10 4 dks, 5th dk fwd RW	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.164 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,4 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 5 670kW (7 600bhp) FIAT S.G.M. Turin Gen 4 × 300kW 400V 50Hz a.c. 19,5kn
7223376 EMAV M-30954 Df Esd Rdr RT	**KOTOYARVI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373	RS	**1972** .............U.S.S.R. 54,23 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5334688 JERI 83734	**KOTOZAKI** ex Soryu Maru **Ube Port Service** Ube, Japan Yamaguchi Pref.	**106** 28 —		**1959** K.K. Ichikawa Zosensho—Ise (1187) 26,80 6,53 2,299 22,51 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 380 Fuji Seisakusho Tateyama Gen 1 × 15kW 110V d.c. Fuel 8,0t-2,0pd
5392460 5B2402 367419 Df Esd Gc Rdr RTm	**KOTRONAS BEACH** ex Wolfgang Russ-75 **Gate Maritime Co. Ltd.** Limassol Cyprus	**2 996** 1 602 5 331	GL	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (458) 116,72 16,39 6,389 106,51 16,36 9,40 B 20,5 F 8,9 1 dk & S dk RW	**M General Cargo** OSD G.9 468 B.8 452 5 Ha (stl) (8,3 11,8 8,3 9,0 9,0 × 6,1) 10W Der 1(40) 1(15) 10(3-5)	2 Oil 4SA each 8Cy. 420 × 660 geared to sc. shaft 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 125kW 230/400V Fuel 516,0t (d.o.) 14,5kn
7388865 ZMKP 349201 Df Esd Gc Pfd Rdr RTh	**KOTUKU** **Wellington Tankers Ltd.** Union Steamship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 954 25 503	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3	**1975**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (695) 171,46(BB) 25,05 9,570 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** 24 Ta ER L.3 550 HeCls. B	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB 1,48N/mm^2 (15kgf/cm^2) e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 548,5t (hvf) 16kn
5371272 HP-3107 8506-PEXT Df RT	**KOULA** ex Nea Tychi-79 ex Elpis-78 ex Tuskar-71 ex Scheldestroom-62 ex Tempo-59 **Alte Maritime Co. S.A.** Panama Panama	**499** 308 750	HR	**1953** Noord Nederlandse Scheepswerven N.V.—Groningen (269) 56,01 8,54 3,309 8,53 3,41 1 dk	**M General Cargo** G.992 B.956 3 Ha (8,7 8,7 8,2 × 4,4) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Fuel 45,5t (d.o.) 11kn
7111248 JK3295 110673 Gc Rdr	**KOUN MARU** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** 320 1 454		**1971** K.K. Matsuura Zosen—Kinoe (168) 60,81 10,04 4,420 57,00 10,01 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 955 B.1 826 1 Ha (31,8 × 7,3) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW a.c. Fuel 28,5t-4,5pd 12kn
6917891 JM3014 104422 Rdr	**KOUN MARU** ex Daikoku Maru **Katsuo Yamauchi** Ishida, Japan Nagasaki Pref.	**198** 107 430		**1968** Sasaki Zosen K.K.—Kinoe (91) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Usuki Tekkosho Usuki 10kn
7903471 JK4049 122133 Gc Rdr	**KOUN MARU No. 2** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** 299 1 597		**1979** K.K. Matsuura Zosen—Kinoe (270) 70,11 4,312 65,03 11,02 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan
7535729 JM3771 118049	**KOUN MARU No. 5** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**135** 74 —		**1975** K.K. Izutsu Zosensho—Nagasaki (714) *32,53* 6,51 2,98 1 dk	**M Fish Carrier**	Oil Niigata Eng. Co. Ltd. Japan

7033549 JL3535 108494 Gc Rdr	**KOUN MARU No. 8** **Aoyagi Kisen K.K.** Tonosho, Japan Kagawa Pref.	**499** 325 1 423		**1970** K.K. Matsuura Zosen—Kinoe (155) 56,88 9,83 4,687 52,99 9,81 4,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
7740087 JI2920 119615 Rdr	**KOUN MARU No. 11** **Kounoike Unyu K.K.** Osaka, Japan Osaka Pref.	**416** 241 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (278) *56,52* 10,41 5,62 1 dk	**M General Cargo**	Oil Japan
7036448 JILQ 109378 Df Esd Gc Pfd Rdr RT	**KOUN MARU No. 32** **Toda Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 140 656		**1970** Niigata Eng. Co. Ltd.—Niigata (1003) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6416079 SWES 3734 Df Esd Gc Pfd Rdr RTm/h/v	**KOUNTOURIOTIS** ex Stove Campbell-69 **Luna III Cia. Naviera S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**35 658** 27 153 64 866	NV	**1964** Oresundsvarvet A/B—Landskrona (189) 240,29 30,87 11,932 230,28 30,80 15,40 P 32,0 F 26,6 1 dk rf 51 len 74 **DAMAGED BY FIRE 8/78 — TO BE BROKEN UP**	**M Tanker** 22 Ta ER L.90 232 HeCls. BC	Oil 2SA 7Cy. 850 × 1700 11 488kW (15 400bhp) A/B Gotaverken Goteborg Gen 2 × 368kW 1 × 300kW 440V 60Hz a.c. Fuel 3 149,5t (hvf)-46,5pd 16kn
7311173 JK3353 110723	**KOURA MARU No. 12** **Yutaka Fukumoto** Mukaishima, Japan Hiroshima Pref.	**125** 56 —		**1971** Fukumoto Zosensho—Mukaishima (112) 24,01 1,901 19,99 9,50 2,49	**M Ferry**	Oil 90kW (120bhp) Kobe Hatsudoki K.K. Japan Fuel (d.o.) 6,5kn
5195513 SVKF 1587 Df Esd Pfd	**KOUTOURIARIS S.** ex Nordenham-58 ex Teutoburger Wald **John E. Stathakis & Sons** Piraeus Greece	**434** 184 —	BV	**1944** Rotterdamsche D.D. Maats. N.V. —Rotterdam *51,67* 9,20 4,185 ... ... 1 dk	**M Fishing** Side Trawler Ref 2 Ha	Oil 4SA 6Cy. 420 × 600 1 119kW (1 500bhp) NE 59 Klockner-Humboldt-Deutz Koln Fuel (d.o.)
5195525 SXNG 2071 Df Esd Gc Pfd Rdr RT	**KOUTOURIARIS S. II** ex Wartburg-62 **John E. Stathakis & Sons** Piraeus Greece	**577** 270 —	BV	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (678) *51,97* 8,74 4,331 8,69 4,98 F 10,4 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,6 × 1,3) 1W Der 1	Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) NE 63 N.V. Werkspoor Amsterdam Fuel 284,5t (d.o.) 11,5kn
5177224 SZJX 2393 Df Esd Rdr RT	**KOUTOURIARIS S. III** ex Juni-64 Launched as Hofrungur **John E. Stathakis & Sons** Piraeus Greece	**795** 398 —	BV ✠Classed LR until 11/64	**1951**-3 A. Hall & Co. Ltd.—Aberdeen (735) 61,57 9,20 4,598 56,09 9,15 4,88 RQD 28,7 F 10,4 1 dk RW BK 203	**M Fishing** Side Trawler Ref 2 Ha (each 1,8 × 1,9) ER	Oil 4SA 8Cy. 420 × 580 1 242kW (1 665bhp) NE 65 Klockner-Humboldt-Deutz Koln Fuel (d.o.) 14kn
5115654 SV3476 3699 Df Esd Rdr RTm	**KOUTOURIARIS S. IV** ex Fisko-70 **John E. Stathakis & Sons** Piraeus Greece	**459** 178 582	BV ✠Classed LR until 10/73	**1957**-7 Nystads Varv Ab —Uusikaupunki/Nystad (137) 61,12 9,38 3,417 54,82 9,30 5,80 1 dk & S dk rf 102	**M General Cargo** OSD Ref. 2 Ho 16,9 17,6 ER In.1 138 4 Ha (stl) (each 3,4 × 2,2) ER 8W Der 8(1)	Oil 2SA 6Cy. 290 × 490 537kW (720bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 230V d.c. Fuel 91,5t (d.o.) 11kn
5195537 121594	**KOUTUNUI** **Koutunui Fisheries Ltd.** Dunedin New Zealand	**167** 71 —		**1910** C. Bailey Jr.—Auckland *29,48* 7,32 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 2SA each 3Cy. 215 × 265 NE 29 Fairbanks Morse & Co. Detroit, Mi
6615857 UVFS M-27904 Df Esd Gc Rdr RT	**KOVDA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 257	RS	**1966** Stocznia Gdanska—Gdansk (B45/45) 123,83 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,6 × 8,0) (12,6 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
5412222 Df Esd Gc Rdr RT	**KOVDA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 —		**1962** Angyalfold Shipyard—Budapest (1935) 74,48 11,33 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar Bdp 10,5kn
5195549 UYHY M-9103 Esd	**KOVDA** **U.S.S.R.** Murmansk U.S.S.R.	**747** 260 469	(RS) ✠	**1952**-3 Lindholmens Varv. A/B—Goteborg (1025) 63,00 9,33 4,420 57,18 9,30 4,86 F 11,9 RW	**S Fishing** Side Trawler Ice strengthened 2 Ho G.409 2 Ha (3,0 1,6 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 10,5kn
5416280 UEXZ M-17138 Df Esd Gc Rdr RT	**KOVDALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (231) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 ER G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,6) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (d.o.) 13,5kn

6718051 **KOVDOR** UZEU M-10192 **U.S.S.R. -'Sevryba'** Df Esd Murmansk U.S.S.R. Gc Pfd Rdr RT	**3 794** 1 553 2 570	RS ✠Classed LR until 1/69	**1967**-11 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (820) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.304 In.3 395 L.134 5 Ha (2,9 2,9 2,5 × 2,8) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller 14kn
6727002 **KOVDOR** UKLM M-29741 **U.S.S.R. -Far-Eastern Shipping Co.** Df Esd Gc Pfd Vladivostok U.S.S.R. Rdr RT	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (244) 105,85 14,64 6,551 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 6,9) (10,2 10,2 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn
5195783 **KOVEL** UIMA M-25198 **U.S.S.R. -Estonian Shipping Co.** Df Esd Tallin U.S.S.R. Gc Rdr RT	**3 145** 1 628 4 324	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 1 dk	**TM General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 530 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5195551 **KOVROV** UYXM M-17100 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Rdr RT	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1096) 147,35 19,74 7,649/9,210 134,52 19,72 12,07 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7319383 **KOWA** 356210 **Victoria Harbour Tug Co. Ltd.** Rdr Hong Kong Hong Kong (British)	**231** 0 101	✠**100A1** CS 5/78 tug Hong Kong harbour service ✠**LMC** EL (d) $\frac{7}{8}$"U2	**1973**-5 Hibikinada Dock Co. Ltd. —Kitakyushu (126) 32,31 8,74 2,991 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
5195599 **KOWA MARU** 7LBN 87204 **Kowa Kaiun K.K.** Rdr RT Shiogama, Miyagi Pref. Japan	**2 812** 1 552 4 596		**1962** Hakodate Dock Co. Ltd.—Hakodate (298) 97,64 14,53 6,249 89,97 14,51 7,62 1 dk RW	**M General Cargo** 3 Ho ER G.5 573 B.5 399 3 Ha (15,7 18,7 15,0 × 7,0) ER	Oil 4SA 8Cy. 470 × 700 2 089kW (2 800bhp) Ito Tekkosho Shimizu Gen 2 × 60kW 445V a.c. Fuel 180,0t-10,0pd 13kn
7026297 **KOWA MARU** JK3275 105949 **K.K. Pacific Lease** Gc Rdr Tokyo Japan RT	**999** 481 2 382	NK	**1969** Ujina Zosensho—Hiroshima (501) 75,39 12,02 70,01 11,99 7,29 2 dks	**M General Cargo** 1 Ho ER G.3 446 B.3 254 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 380 × 570 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 91,5t-6,0pd 11,5kn
7432501 **KOWA MARU** JL4129 117480 **Kowa Kisen K.K.** Gc Rdr Namikata, Ehime Pref. Japan RT	**697** 475 2 114		**1975** Oura Dock—Namikata (102) 74,00 11,54 5,081 68,00 11,51 6,86 1 dk	**M General Cargo** Mchy.aft 1 Ho G.2 764 B.2 505 1 Ha (37,6 × 8,4)	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe 12kn
7651559 **KOWA MARU** 7LYJ ex Yoshie Maru No. 21 98436 **Katsuji Matsui** Rdr Tanabe, Wakayama Pref. Japan	**497** 312 950		**1965** Sugane Zosen—Yokohama 50,02 3,601 46,00 8,81 4,09 1 dk	**M Tanker** 3 Ta ER L.1 066	Oil 597kW (800bhp) Usuki Tekkosho Usuki 9kn
7652137 **KOWA MARU** JJ2706 111833 **Inoue Kogyo K.K.** Osaka, Osaka Pref. Japan	**494** 294 550		**1972** Azumi Zosen—Japan (63) 46,82 4,601 42,02 9,50 4,81 2dks	**M Sand Carrier** 1 Ha ER	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11kn
6808301 **KOWA MARU** JG2478 ex Asuzan Maru No. 3-78 103463 **Kowa Kisen K.K.** Rdr Tokyo Japan	**491** 305 649		**1967** Matsuura Tekko Zosen—Higashino (187) 58,20 8,41 3,480 52,99 8,39 4,30 1 dk	**M Tanker** 2 Ta ER L.578	Oil 4SA 6Cy. 275 × 410 612kW (820bhp) MAN Fuji Seisakusho Tateyama Gen 1 × 16kW 1 × 12kW a.c. 11,5kn
7652773 **KOWA MARU** JL4119 117398 **K.K. White Line** Rdr Namikata, Ehime Pref. Japan	**490** 270 1 630		**1974** Toei Sangyo—Japan 68,00 6,400 63,00 11,00 6,51 2dks	**M General Cargo** G.2 250 B.2 082 1 Ha (33,0 × 7,0) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11kn
7722798 **KOWA MARU** JG3723 121501 **Hoyo Kaiun K.K.** Rdr RT Heiwa Kisen K.K. Tokyo Japan	**478** 259 1 050		**1978** Sasaki Zosen K.K.—Kinoe (319) 49,31 4,322 49,00 9,01 4,50 1 dk	**M Tanker**	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7851276 **KOWA MARU** JD2079 102519 **Towa Kisen K.K.** Towa, Yamaguchi Pref. Japan	**427** 215 1 000		**1970** Okayama Zosen K.K.—Hinase (188) 52,81 4,401 47,60 9,20 6,46 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 11kn

7855492 JL4162 118977	**KOWA MARU** **Maruta Kaiun K.K.** Imabari, Japan Ehime Pref.	**297** 188 698	**1975** Mategata Zosen K.K.—Namikata 49,71 3,601 46,00 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10,5kn
5195719 JLCD 83705 Gc	**KOWA MARU** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**194** 87 272	**1959** Nippon Zosen—Fukuoka (72) 31,40 6,10 2,591 28,10 6,05 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 360 164kW (220bhp) Akasaka Tekkosho Yaizu Fuel 11,0t
7643344 JM4059 114339	**KOWA MARU** **Mitsui Harbour & Urban Construction** Tokyo Japan	**161** 55 —	**1973** Kyoei Kogyo—Yokohama 27,69 9,02 2,223 NK 26,01 9,00 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 642kW (860bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 9,25kn
6811815 JH2207 102645 Rdr	**KOWA MARU No. 1** **Soju Ozawa** Shimizu, Japan Shizuoka Pref.	**436** 217 849	**1967** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (175) 51,57 8,23 3,633 47,00 8,21 3,99 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 6,0) ER	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 25kW 1 × 10kW 200V a.c. Fuel 30,5t 10kn
7850387 8JGQ 90293	**KOWA MARU No. 1** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**310** 158 616	**1962** Fukuoka Zosen—Fukuoka 45,52 3,201 40,21 6,80 3,41 1 dk	**M Tanker** Mchy.aft	Oil 313kW (420bhp) Usuki Tekkosho Usuki 9,5kn
6610326 Rdr	**KOWA MARU No. 2** **C.P. Co. Ltd.**	**469** 288 949	**1965** Ujina Zosensho—Hiroshima (451) 47,99 7,62 3,480 42,98 7,60 3,79 1 dk	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 325 × 460 522kW (700bhp) Nippon Hatsudoki Kobe 10,5kn
6705602 JM2280 96050	**KOWA MARU No. 2** **Fumio Nakamura** Hazu, Japan Aichi Pref.	**199** 104 258	**1965** Ikeda Zosen—Kinoe (72) 32,31 7,62 2,801 28,86 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 254kW (340bhp) Niigata Eng. Co. Ltd. Niigata
6720274 JH2182 101304 Rdr	**KOWA MARU No. 2** **Osamu Okubo** Sata, Japan Kagoshima Pref.	**198** 111 320	**1966** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (163) 36,99 7,24 3,099 33,00 7,22 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (21,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 313kW (420bhp) Yanagihara Tekkosho Yoshida Gen 1 × 5kW 100V a.c. Fuel 10,0t-2,0pd 9kn
7011761 JK3014 103139 Rdr	**KOWA MARU No. 3** **Kowa Kaiun Y.K.** Mihara, Japan Hiroshima Pref.	**499** 323 1 149	**1969** Sasaki Zosen K.K.—Kinoe (95) 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.1 244	Oil 4SA 6Cy. 300 × 380 746kW (1 000bhp) Daihatsu Kogyo Osaka 10,5kn
7854448 JM3016 104424	**KOWA MARU No. 3** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**298** 146 549	**1968** Fukuoka Zosen—Fukuoka (950) 44,35 3,501 40,01 7,51 3,66 1 dk	**M Tanker** Mchy.aft	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan 10,25kn
6808507 JM2552 102222	**KOWA MARU No. 5** ex Kyoritsu Maru No. 5 **Kyoritsu Tanker K.K.** Hondo, Japan Kumamoto Pref.	**197** 107 350	**1967** Towa Zosen K.K.—Shimonoseki (354) 36,20 6,71 2,286 29,49 6,68 3,41 1 dk - len 71	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 270 × 400 209kW (280bhp) Matsui Tekkosho Ise
7855375 JM3560 114979	**KOWA MARU No. 8** **Fumio Nakamura** Kitakyushu, Japan Fukuoka Pref.	**291** 159 900	**1973** Ikeda Zosen—Kinoe 55,00 4,301 49,51 11,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 007kW (1 350bhp) Niigata Eng. Co. Ltd. Japan 11,5kn
5195757 JLZY 84403 Gc	**KOWA MARU No. 10** **Shigeo Fukuda** Matsushima, Japan Kumamoto Pref.	**147** 64 279	**1959** Nippon Zosen—Fukuoka 32,52 5,72 2,388 29,49 5,67 2,77 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 230 × 360 134kW (180bhp) Akasaka Tekkosho Yaizu Fuel 14,0t-1,0pd 8kn
7651353 JL3476 108416 Gc Rdr	**KOWA MARU No. 11** **Kowa Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 300 1 080	**1969** Watanabe Zosen K.K.—Hakata 54,01 4,250 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 250 1 Ha (26,3 × 5,4) ER	Oil 821kW (1 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7353547 7MEG 114334 Df Esd Gc Rdr	**KOWA MARU No. 18** **G.K. Daiichi Gyogyo** Naha Japan	**299** 156 —	**1973** Uchida Zosen—Ise (736) 8,41 44,20 8,39 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7916739	**KOWA MARU No. 22** **Shin Idemitsu Sekiyu K.K.** Japan	**450** — 1 000	**1979** Tokushima Zosen—Fukuoka (1330) ... ... 50,02 9,42 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 1 119kW (1 500bhp) Akasaka Tekkosho Japan

6725717 JKNC 101408 Df Esd Gc Pfd Rdr	**KOWA MARU No. 38** **K.K. Saito Sogyo** Ishinomaki, Japan Miyagi Pref.	**253** 131 —		**1967** Miho Zosensho K.K.—Shimizu (615) 43,59 7,55 38,10 7,52 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho Yaizu
7817957 JJ3148 118899 Esd Rdr RT	**KOWAN MARU** **Koho Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 232 —		**1979** Eiho SB. Co. Ltd.—Kochi (1295) ... ... 44,18 15,51 3,31 1 dk RW	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7914884 JL4620 122998	**KOWAN MARU** **Watanabe Kowan Kaiun Y.K.** Kikuma, Japan Ehime Pref.	**198** 111 —		**1979** Sunami Zosen K.K.—Mihara (215) *33,99* 11,00 2,70 1 dk	**TM Supply Ship**	2 Oil Japan
6909351 Rdr RT	**KOWAN MARU No. 2** **Kowan Kaihatsu K.K.**	**463** 247 711		**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (182) 49,71 8,51 3,201 45,01 8,49 3,79 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Kobe
5238638 JENJ 56525 Df Esd Pfd Rdr RT	**KOWAN MARU No. 5** ex Mogami Maru **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**102** 34 —		**1957** Niigata Eng. Co. Ltd.—Niigata 28,07 5,54 2,286 25,02 5,52 2,60 1 dk RW conv Research/Fishing —	**M Tug** 2 Ho ER	Oil 4SA 6Cy. NE — Niigata Eng. Co. Ltd. Niigata 8kn
6920965 JNKW 105553 Df Esd Pfd Rdr RT	**KOWAN MARU No. 8** ex Shoichi Maru No. 8-79 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**111** 36 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (607) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Akasaka Tekkosho Yaizu
7650309 JE2089 117906 Rdr	**KOWAN MARU No. 11** **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**530** 382		**1975** K.K. Yamagata Zosensho—Yamagata 42,02 15,02 2,431 40,01 2,90	**M Training Ship**	Oil 522kW (700bhp) Kubota Tekkosho Japan 6,5kn
7653519 JJ2816 113782	**KOWAN No. 8** **Kakuwan Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**451** 252 1 000		**1972** Oka Zosen K.K.—Okayama (217) 40,01 2,801 38,21 14,00 3,00 1 dk	**M Sand Carrier**	Oil 522kW (700bhp) Hanshin Nainenki Kogyo Japan 8kn
7206873 GOYE 357798 Df Esd Gc Rdr RTm/h/v	**KOWLOON BAY** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Southampton United Kingdom	**58 889** 35 191 48 544	**✠100A1** CS 5/77 **✠LMC** EL Qt $3\frac{5}{16}$"U3	**1972**-7 Howaldtswerke-Deutsche Werft —Kiel (26) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & side tanks in way of Nos. 1, 2 & 3 holds 2028t Side tanks in way of Nos. 4 & 6 holds 3983t Tunnel side tanks 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Ho 29,3 17,8 29,4 28,8 29,4 29,4 29,8 28,0 ER TEU 2961 C.Ho 1108/20′ 418/40′ C.Dk 717/20′ 150/40′ 37 Ha ER	4 S Turb dr geared to 2 sc. shafts 60 524kW (81 132shp) STAL-LAVAL Turbin AB Finspong 2 WTB 7,80N/mm^2 (79,5kgf/cm^2) (Spt 513°C 6,67N/mm^2 (68kgf/cm^2)) hs9721,5 AuxB 0,89N/mm^2 (9kgf/cm^2) 2 sg 0,98N/mm^2 (10kgf/cm^2) Gen 2 × 2500kW 2 × 1250kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd 27,5kn
5345833 3FNV 5699-HK Df Esd Gc Rdr	**KOWLOON VOYAGER** ex Union Kowloon-79 ex Mah Bulakul-79 ex Susanne-73 **Voyager Marine Corp. S.A.** Panama Panama	**2 503** 1 342 4 552 **3 931** 2 231 5 934	NV	**1957** Haugesund M/V A/S—Haugesund (11) 108,21 14,81 6,325/7,335 101,40 14,79 9,30 P 12,2 F 9,2 1 dk & S dk RW rf 178	**M General Cargo** OSD/CSD 3 Ho G.8 325 B.7 362 5 Ha (9,2 9,2 9,2 9,2 8,6 × 6,1) 10W Der 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 540 × 1150 2 350kW (3 150bhp) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 116kW 1 × 22kW 380V 50Hz a.c. Fuel 552,5t 14kn
5104526 C4HR 374105 Df Esd Gc Rdr RT	**KOWTHER** ex Enotria-76 **Kowther Maritime Shipping Co. Ltd.** Limassol Cyprus	**5 173** 2 758 2 142	(RI)	**1951** Ansaldo S.p.A.—Livorno (235) 116,82 16,36 5,811 107,14 16,31 7,62 B 22,6 F 12,8 3 dks	**TM Passenger/General Cargo** Ref 268P 4 Ho B.2 494 8W Der 1(10) 8(3)	2 Oil 2SA each 8Cy. 520 × 960 3 655kW (4 900bhp) S.A. Fiat S.G.M. Turino Fuel 273,5t 17kn
7391472 ATOJ 1679 Df Esd Gc Pfd Rdr RTv	**KOYALI** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 276 811	NV	**1976** Brodogradiliste "Uljanik"—Pula (305) 332,62 21,934 320,00 52,01 28,02 P 42,4 F - 1 dk rf nil	**TM Tanker** 5 Ta 18 Wing Ta ER HeCls. BptC Der 2(15)	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) B&W Brodogradiliste "Uljanik" Pula Gen 3 × 1900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 11 205,0t (hvf)-142,0pd 16,5kn
7031448 TCVX 2476 Df Esd Gc Pfd Rdr RTm/h/v	**KOYCEGIZ** **Koctug Denizcilik Isletmesi (Koctug Lines) Donatma Istiraki** Istanbul Turkey	T.Mk **9 997** 6 615 15 424	**✠100A1** SS 7/79 strengthened for heavy cargoes, No. 1 hold may be empty Ice Class 3 **✠LMC** EL Bt	**1970**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (947) 149,82(BB) 21,06 9,094 139,27 21,01 12,25 F 14,4 2 dks rf nil 6BH WB3448t incl. DTm451t	**M General Cargo** 4 Ho 18,9 28,5 28,5 22,6 ER G.22 112 B.19 844 4 Ha (stl) (12,5 × 7,7) (18,7 18,7 12,7 × 10,3) ER 16W Der 1(120) 8(8-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 390kW 1 × 148kW 440V 60Hz a.c. Fuel 963,0t (hvf) 16,5kn
6867137 UVUN M-27328	**KOYDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** ..............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn

7650311 JI2779 115795 Gc Rdr	**KOYO** **K.K. Shinko Kaiun** Tokyo Japan	**584** 395 1 725		**1975** K.K. Yoshida Zosen Kogyo—Arida 63,51 11,61 4,801 57,99 11,61 6,91 2dks	**M General Cargo** G.3 000 B.2 550 1 Ha (32,2 × 8,3) ER	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd.
7392426 7JBU 119513 Df Esd Gc Pfd Rdr RT	**KOYO MARU** Launched as Patriarch **Koyo Kisen K.K.** Osaka, Japan Osaka Pref.	**20 989** 13 385 37 035	 NK	**1976** Kasado Dock Co. Ltd.—Kudamatsu (289) 184,46 28,05 11,088 174,02 28,01 15,02 F 11,6 1 dk	**M Tanker** Mchy.aft L.46 107	Oil 2SA 8Cy. 680 × 12 9 847kW (13 200bhp) Ishikawajima Aioi
6813693 JFCP 103895 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo Japan	**10 099** 6 025 16 538	 NK	**1968** Namura SB. Co. Ltd.—Osaka (372) 150,04 21,04 8,484 140,01 21,01 11,99 P 26,0 F 9,8 1 dk RW	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.20 316 B.19 975 5 Ha (stl) (12,0 13,6 13,6 13,6 13,6 × 10,0) ER Der 10(5)	2 Oil 4SA each 7Cy. 400 sc. shaft 5 670kW (7 600bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 200kW 445V a.c Fuel 1 015,0t-24,5pd
5195848 JHVK 73421 Df Esd Gc Pfd Rdr	**KOYO MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**7 520** 3 566 8 309	 NK	**1955** Mitsubishi Zosen K.K.—Hiroshima (121) 139,66 18,27 8,078 132,11 18,22 10,01 P 64,1 F 10,7 2 dks RW	**M General Cargo** Ref. 5 Ho ER G.771 B.711 In.6 855 5 Ha (2,0 × 1,5) (3,4 × 3,9) (3,4 3,4 3,4 × 3,4) ER 8W Der 1(15) 8(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Mitsubishi Heavy Ind. Reorg. Gen 3 × 524kW 450V a.c. Fuel 1 414,5t-28,5pd
7506209 JBBP 115537 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nichiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**6 617** 4 155 10 918	 NK	**1975** Imai Zosen—Kochi (346) 127,51 18,62 8,090 120,00 18,60 10,29 P 22,3 F 10,1 1 dk	**M General Cargo** G.14 081 B.13 218 3 Ha (16,3 30,7 19,5 × 9,2) ER Der 2(20) 2(15)	Oil 4SA 8Cy. 550 × 900 4 998kW (6 700bhp) Ito Tekkosho
7510080 JPOV 119111 Df Esd Gc Pfd Rdr RT	**KOYO MARU** ex Happusan Maru-79 **Hachiyo Kisen K.K.** Tokyo Japan	**5 678** 3 288 8 940	 NK	**1976** Shimoda Dockyard Co. Ltd. —Shimoda (248) 116,06 18,65 7,621 106,99 18,61 9,48 P 22,3 F 8,0 1 dk	**M General Cargo** G.11 330 B.10 763 3 Ha (stl) (11,4 22,4 21,7 × 9,8) ER Der 4(20) 1(15)	Oil 4SA 6Cy. 550 × 900 3 879kW (5 200bhp) Ito Tekkosho
7005906 JG2746 107160 Gc Rdr RT	**KOYO MARU** **Hozan Kisen K.K.** Saiki, Japan Oita Pref.	**3 472** 1 883 6 267	 NK	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (148) 110,14 15,04 6,732 104,02 15,02 8,39 P 19,2 F 8,6 1 dk	**M Cement Carrier** Mchy.aft G.5 177	2 Oil 4SA each 8Cy. 300 × 38 sc. shaft 2 074kW (2 780bhp) Daihatsu Kogyo Gen 2 × 150kW 445V a.c. Fuel 143,5t-9,5pd
6612623 JG2296 100014 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Taiheiyo Senpaku K.K.** Tokyo Japan	**3 353** 1 930 5 780	 NK	**1966** Fujinagata Zosensho—Osaka (127) 103,59 14,81 6,681 95,99 14,79 8,34 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 938 3 Ha (14,0 22,5 18,5 × 6,7) ER	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 88kW 445V a.c. Fuel 126,0t-9,5pd
7115359 JPIT 108618 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Kasamatsu Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 993** 2 007 6 021	 NK	**1971** Imabari Zosen—Imabari (267) 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (28,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 984kW (4 000bhp) Makita Tekkosho Gen 2 × 132kW 445V a.c. Fuel 545,5t-15,0pd
6419136 JMKO 96070 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Hokuyo Suisan K.K.** Tokyo Japan	**2 523** 1 358 2 334	 NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (720) 84,97 13,54 5,284 76,99 13,50 9,00 2 dks RW	**M Fishing** Side Trawler Ref 3 Ho In.2 381 3 Ha	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 250kW 445V a.c. Fuel 723,5t-9,5pd
7332610 JG3322 116105 Esd Gc Rdr RT	**KOYO MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**2 221** 1 527 4 832	 NK	**1973** Asakawa Zosen—Imabari (215) 92,18 15,04 6,554 86,01 15,02 7,24 P 24,4 F 13,2 1 dk RW	**TM Tanker** Mchy.aft L.6 029	2 Oil 4SA each 6Cy. 320 × 510 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Fuel 207,5t
6803040 JPKH 100994 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Koyo Eisen K.K.** Tokyo Japan	**2 061** 626 1 883	 NK	**1967** Mitsubishi Heavy Industry Ltd. —Shimonoseki (648) 85,50 14,03 5,995 78,01 14,00 6,99 F 50,3 1 dk	**M Tug** Salvage 2 Ha (5,4 × 3,5) (4,8 × 4,5) Der 2(10)	2 Oil 4SA each 9Cy. 400 × 540 gear sc. shaft Mitsubishi Heavy Ind. Ltd. Gen 2 × 400kW 450V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 373,5t-30,5pd
7709253 JHPO 122722 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Shimonoseki, Japan Yamaguchi Pref.	**1 989** 591 1 190	 NK	**1978** Hayashikane Zosen—Shimonoseki (1221) 81,41 13,03 6,030 72,22 13,00 8,41 2 dks	**M Training Ship** Stern Trawler	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Thw. thrust propeller fwd
7051101 JG2885 109791 Rdr RT	**KOYO MARU** **Nanyo Kaiun K.K.** Tokyo Japan	**1 121** 733 2 551		**1970** Watanabe Zosen K.K.—Hakata (126) 77,27 11,23 5,309 67,42 11,21 6,61 1 dk RW len 71	**M Tanker** 10 Ta ER L.2 706	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho Gen 1 × 80kW 445V a.c. Fuel 101,5t-6,0pd

6925501 JL3322 106919 Rdr RT	**KOYO MARU** **Kiniriki Kisen K.K.** Hakata, Japan Ehime Pref.	**927** 538 2 416	**1969** 70,21 11,03 5,208 65,00 11,00 5,59 1 dk RW	Imabari Zosen—Imabari (202)	**M Tanker** 4 Ta ER L.2 242	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 1 × 40kW 225V a.c. Fuel 67,0t-7,5pd 11,25kn
6829367 JI2379 104554 Rdr RT	**KOYO MARU** **Hokozan Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**867** 409 1 009	**1968** 61,32 10,52 4,014 NK 52,02 10,49 5,01 P 14,4 F 8,3 1 dk RW	Imai Zosen—Kochi (266)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 163	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 32kW 225V a.c. Fuel 78,0t-3,5pd 11,75kn
7650244 JG3492 117689 Gc Rdr	**KOYO MARU** **Kazuhide Sangyo K.K.** Sukumo, Japan Kochi Pref.	**571** 326 1 649	**1975** 60,91 11,51 5,101 56,49 6,91 2dks	Toura Zosen—Japan	**M General Cargo** G.2 174 B.1 941 1 Ha (28,5 × 8,0) ER	Oil 1 268kW (1 700bhp) Hanshin Nainenki Kogyo Japan 11,75kn
7648875 8KJO 108130 Rdr	**KOYO MARU** ex Meiho Maru-78 ex Kiren Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**499** 311 1 000	**1970** 53,01 4,550 49,20 9,01 4,86 1dk	Oura Dock—Namikata	**M Tanker** Chemical 3 Ta ER L.1 014	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7649087 JI2434 104637 Rdr	**KOYO MARU** **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**499** 320 1 371	**1969** 60,00 4,201 57,00 9,01 6,00 1dk	Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref.	**M General Cargo** 1 Ha (6,1 × 2,9) ER	Oil 821kW (1 100bhp) Matsue Nainenki Kogyo Japan 10kn
7903201	**KOYO MARU** **Shinei Kogyo K.K.** Japan	**499** — 1 000	**1979** 3,801 58,02 12,21 6,02 1 dk	Kinoura Zosen—Imabari (38)	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo Japan
7648045 8LWK 93645	**KOYO MARU** ex Shoei Maru ex Oniki Maru **Tsutomu Miyamura** Tokushima, Japan Tokushima Pref.	**496** 284 900	**1963** 53,01 48,01 8,50 4,45	Asakawa Zosen—Imabari	**M General Cargo**	Oil 709kW (950bhp) Japan 11kn
7419901 JM3797 118021 Rdr	**KOYO MARU** **Koyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**491** 303 1 165	**1975** 49,46 11,00 3,950 46,00 10,98 3,99 1 dk	Towa Zosen K.K.—Shimonoseki (472)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Akashi
7320930 JL3956 113378 Rdr	**KOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**485** 236 800	**1973** 52,02 10,04 4,496 48,01 10,01 5,49 1 dk	Sasaki Zosen K.K.—Kinoe (168)	**M Sand Carrier** Mchy.aft	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 9kn
7002801 JM3110 106414 Rdr	**KOYO MARU** ex Ogi Maru No. 12-79 **Kokoku Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**480** 253 1 025	**1969** 51,21 8,54 3,931 47,20 8,51 4,25 1 dk	Honda Zosen—Sakai (566)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 746kW (1 000bhp) Usuki Tekkosho Usuki
7649738	**KOYO MARU** **Whale Shipping Corp.**	**477** 261 1 130	**1969** 53,45 4,601 49,00 9,01 6,56 1 dk	Murakami Hide Zosen K.K.—Hakata (62)	**M General Cargo**	Oil 821kW (1 100bhp) Kobe Hatsudoki K.K. Japan 11kn
7916832 JL4726 123073 Gc Rdr RT	**KOYO MARU** **Sasaki Kisen K.K.** Nagahama, Japan Ehime Pref.	**475** 303 1 295	**1979** 4,171 59,97 11,02 6,02 2 dks	Yamanaka Zosen—Namikata (213)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7653478 JM3536 110362	**KOYO MARU** **Toko Sangyo K.K.** Fukushima, Japan Nagasaki Pref.	**465** 337 1 313	**1972** 49,00 3,301 46,00 12,01 4,70 1 dk	Kishigami Zosen—Akitsu	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 11kn
6410740 JM2005 94741	**KOYO MARU** **Tsunemi Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**439** 239 608	**1963** 47,66 8,06 3,480 42,98 8,01 3,81 1 dk RW	Kurushima Dock Co. Ltd.—Imabari (213)	**M General Cargo** 1 Ho ER G.698 B.651 1 Ha (19,8 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 410kW (550bhp) Nippon Hatsudoki Kobe Fuel 26,5t-2,0pd 10kn
5195903 Df Gc Rdr RTm/h/v	**KOYO MARU** **Brasil Atlantic S.A.** Panama Panama	**364** 101 —	**1946** *43,50* 7,80 7,75 1 dk RW rf 991	Hakodate Dock Co. Ltd.—Muroran	**M Whaler**	Oil 2SA 7Cy. 480 × 760 1 432kW (1 920bhp) Hitachi Zosen Osa Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (d.o.)
5350175 Df Esd Gc Pfd Rdr	**KOYO MARU** ex Taiyo Maru No. 18 **Nissei Co.**	**324** 158 440	**1962** 48,70 7,93 42,98 7,90 3,81 1 dk	Miho Zosensho K.K.—Shimizu (344)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7231804 JL2925 109355 Rdr	**KOYO MARU** ex Hiro Maru **Hachiyo Kisen K.K.** Kurashiki, Japan Okayama Pref.	**299** 194 726	**1971** 45,50 8,44 3,550 41,99 8,41 3,81	Fukae Zosen K.K.—Ogaki (130)	**M Tanker** 3 Ta	Oil 522kW (700bhp) Hanshin Nainenki Kogyo	Kob 10,25k
7851939 JK3431 108019 Rdr	**KOYO MARU** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**299** 175 750	**1970** 47,81 3,001 43,01 7,70 3,71 1 dk	Shin Nikko Zosen—Setoda (38)	**M Tanker** Mchy.aft	Oil 522kW (700bhp) Kubota Tekkosho	Japa 10,5k
7522863 JK3766 120215 Rdr RT	**KOYO MARU** **Fukuyama Port Service K.K.** Fukuyama, Japan Hiroshima Pref.	**296** 100 —	**1976** 3,101 29,57 9,52 4,32 1 dk	Tokushima Zosen Sangyo —Tokushima (507)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho	Tateyam
5421015 JIWJ 86301	**KOYO MARU** **A. Kadota** Okawa, Japan Saga Pref.	**199** 89 300	**1961** 34,40 6,53 2,998 29,49 6,48 3,10 1 dk	Asakawa Zosen—Imabari (21)	**M Tanker** 3 Ta ER	Oil 134kW (180bhp)	8k
7205453 JK3378 107899 Gc Rdr	**KOYO MARU** ex Daitoku Maru ex Nikko Maru No. 8-78 **Yasukazu Makihara** Gamagori, Japan Aichi Pref.	**199** 119 650	**1970** 46,72 8,54 3,118 43,01 8,51 5,01 1 dk	Daito Zosen Kogyo K.K.—Higashino (150)	**M General Cargo** 1 Ha (24,2 × 7,0) ER	Oil 4SA 6Cy. 300 × 400 597kW (800bhp) Makita Tekkosho	Takamats 10k
7033719 JCXP 108837 Rdr	**KOYO MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 69 256	**1970** 40,72 7,22 3,150 34,70 7,19 3,36 1 dk	K.K. Wakamatsu Zosensho —Kitakyushu (202)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigat
6726527 JPIA 100985 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Suisan K.K.** Tokyo Japan	**185** 72 —	**1967** 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	Nagasaki Zosen K.K.—Nagasaki (150)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigat
7231634 JG3226 113951 Rdr RT	**KOYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**174** 48 56	**1972** 28,50 8,03 2,502 25,00 8,01 3,51 1 dk	Towa Zosen K.K.—Shimonoseki (431)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 200 Niigata Eng. Co. Ltd.	Toky
5195989 JAPF 67732 Df Esd Rdr RT	**KOYO MARU** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**112** 41 —	**1953** *28,66* 5,62 ... ... 1 dk RW	Hakodate Dock Co. Ltd.—Hakodate (199)	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 420 239kW (320bhp) Niigata Tekkosho Fuel 24,5t	Niigat 10,5k
7046754 JI2633 111620 Rdr	**KOYO MARU** **Shoyo Kisen K.K.** Osaka, Japan Osaka Pref.	**106** 32 —	**1970** 24,90 6,56 2,261 22,00 6,51 3,00 1 dk RW	Shin Yamamoto Zosen—Kochi (144)	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 370 Fuji Seisakusho Gen 2 × 25kW 225V a.c. Fuel 30,5t-5,0pd	Tateyam
7535406 JK2319 97723	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**587** 367 380	**1966** 63,76 9,63 2,998 57,99 9,61 4,09	Asakawa Zosen—Imabari (91)	**M Vehicles Carrier**	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japa 11,5k
5196074 JQOQ 82522	**KOYO MARU No. 1** ex Koyo Maru No. 6 **G.K. Koyo Kisen** Matsushima, Japan Kumamoto Pref.	**421** 217 624	**1959** 49,79 7,55 3,506 44,07 7,50 3,79 1 dk RW	Kishigami Zosen—Akitsu (182)	**M General Cargo** 1 Ho ER 1 Ha (20,8 × 5,1) ER	Oil 4SA 6Cy. 320 × 460 373kW (500bhp) Kinoshita Tekkosho Fuel 23,5t-1,5pd	Akas 10k
6903797 JIJO 102756 Df Esd Gc Pfd Rdr	**KOYO MARU No. 1** ex Marufuku Maru No. 35-79 ex Kyowa Maru No. 11 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**372** 196 —	**1968** 54,31 8,41 3,404 48,52 8,39 3,87 1 dk	Miho Zosensho K.K.—Shimizu (669)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niigat
5406273 8JRJ 92072	**KOYO MARU No. 1** **Shoyo Kosan K.K.** Tokyo Japan	**120** 40 —	**1962** 25,71 7,22 2,210 22,71 7,21 3,00	Koyo Dockyard Co. Ltd.—Mihara (255)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Gen 1 × 20kW 225V a.c. Fuel 18,5t	Tateyam 11,25k
6719122 JHSW 100905 Df Esd Gc Pfd Rdr	**KOYO MARU No. 2** **Hokuyo Suisan K.K.** Tokyo Japan	**2 920** 1 435 3 607	**1967** 95,51 16,03 5,995 NK 88,02 16,01 7,32 1 dk RW	Fujinagata Zosensho—Osaka (145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	Oil 2SA 9Cy. 420 × 750 2 909kW (3 900bhp) Nippon Kokan Gen 2 × 540kW 445V a.c. Fuel 1 272,0t	B& Yokoham 13,5k
7352282 JK3658 115333 Rdr RT	**KOYO MARU No. 2** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**999** 622 1 006	**1973** 11,00 4,198 62,01 10,98 5,01 1 dk RW	Higaki Zosen K.K.—Imabari (148)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 509	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osa

6517287 JK2138 95711 Rdr	**KOYO MARU No. 2** ex Nikkyo Maru No. 1 **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**997** 652 1 600		**1965** Kishigami Zosen—Akitsu 71,58 64,98 1 dk	11,03 11,00	3,201 5,01	(285)	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 400 × 580 970kW (1 300bhp) Kinoshita Tekkosho Gen 2 × 20kW 225V a.c. Fuel 121,0t-5,0pd	Akashi 12kn
7534995 HO-5588 8048- PEXT	**KOYO MARU No. 2** **G. Wesley Corp.** Panama Panama	**693** 364 1 114		**1966** Kurushima Dock Co. Ltd.—Japan 56,04 52,02 1 dk	9,48 9,45	4,395 4,70		**M Tanker** 3 Ta ER L.1 342	Oil 612kW (820bhp) Akasaka Tekkosho	Japan 10,5kn
7335399 JL3017 104135 Rdr	**KOYO MARU No. 2** **Marukawa Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**481** 294 959		**1968** Higaki Zosen K.K.—Imabari 54,13 49,31 1 dk	8,70	4,001 4,40	(84)	**M General Cargo** 1 Ho ER G.1 237 B.1 053 1 Ha (28,5 × 5,4) ER	Oil 746kW (1 000bhp) Makita Tekkosho Fuel (d.o.)	Japan 10,5kn
5196024 Df Rdr RT	**KOYO MARU No. 2** **Jakana Gyogyo Co. Ltd.** Philippines	**239** 125 —		**1961** Taiyo Zosen—Nagasaki 40,98 36,43 1 dk	7,24 7,19	2,896 3,46	(288)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho Fuel 161,5t	Yaizu 10kn
6509096 JK2200 95693	**KOYO MARU No. 2** **Takekazu Unetsubo** Kasaoka, Japan Okayama Pref.	**191** 85 280		**1964** Kishimoto Zosen—Kinoe 32,42 25,63 1 dk	7,62 7,61	2,998 3,51	(165)	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 200 × 260 Mitsubishi Heavy Ind. Ltd.	Kobe
7213084 JDXF 112805 Df Gc Rdr RT	**KOYO MARU No. 3** **Hokuyo Suisan K.K.** Tokyo Japan	**3 431** 1 650 4 313	NK	**1972** Setoda Zosensho—Setoda 102,60 94,01 1 dk, pt 2nd dk RW	16,03 16,01	6,046 10,22	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 3 Ha ER	Oil 2SA 10Cy. 420 × 750 3 655kW (4 900bhp) Hitachi Zosen Gen 3 × 740kW 445V a.c. Fuel 1 471,0t-22,5pd	B&W Innoshima 14kn
7916064 JK4048 122132	**KOYO MARU No. 3** **Hiyoshi Kaiun K.K.** Japan	**999** — 1 206	NK (Class cont.)	**1979** Higaki Zosen K.K.—Imabari 62,01	11,41	4,379 5,01	(230)	**M Liquefied Gas Carrier** LPG	Oil 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6710059 JK2383 97975 Rdr	**KOYO MARU No. 3** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**654** 433 650		**1966** K.K. Taihei Kogyo—Akitsu 71,51 64,95 2 dks	10,22 10,20	3,823 4,30	(177)	**M RoRo Cargo** Vehicles 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Niigata 12,5kn
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** 220 914		**1976** Shin Nikko Zosen—Setoda 49,99 1 dk	9,52	3,701 4,22	(112)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kobe
7649001 JL3211 105321	**KOYO MARU No. 3** **Sakata Kisen Y.K.** Oyano, Japan Kumamoto Pref.	**499** 262 950		**1968** Shinhama Dock K.K.—Anan 51,21 47,00 1dk	9,01	4,001 4,50		**M General Cargo** 1 Ha (24,9 × 7,0) ER	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd.	Japan 10kn
7338391 JL4047 117263 Esd Gc Rdr RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**498** 263 —		**1973** Takebe Zosen—Takamatsu 52,99 48,01 1 dk RW	10,55 10,52	2,896 3,00	(47)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Tekkosho	Takamatsu
6502608 8LYD 90905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**298** 150 —		**1963** Taiyo Zosen—Nagasaki 48,01 42,50 1 dk RW	7,95 7,90	3,099 3,56	(395)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 597kW (800bhp) Akasaka Tekkosho Fuel 178,0t	Yaizu 10kn
7338389 JK3410 107976	**KOYO MARU No. 3** **Yoshiharu Yamada** Fukuoka, Japan Fukuoka Pref.	**199** 96 649		**1970** Kushikino Zosen—Kushikino 39,30 1 dk	9,02 9,00	3,099 3,20		**M Sand Carrier** 1 Ho ER	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Fuel 10,0t	Kobe 10kn
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**998** 667 2 408	NK	**1977** Kishigami Zosen—Akitsu 78,31 72,01 P 18,3 F 12,5 1 dk	12,01	5,112 5,52	(450)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Tekkosho	Japan 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**699** 415 379		**1969** Akitsu Dock K.K.—Akitsu 67,72 67,01 2 dks	10,75 10,72	3,480 4,50	(331)	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Gen 2 × 32kW 225V a.c.	Niigata 13kn
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Japan Kagawa Pref.	**499** 255 800		**1974** Takebe Zosen—Takamatsu 53,01 49,00 1 dk	10,51	4,501 5,52		**M General Cargo** Mchy.aft	Oil 1 119kW (1 500bhp) Makita Diesel Co. Ltd.	Japan 8kn
6500674 JH2011 95022 Gc	**KOYO MARU No. 5** ex Shoei Maru No. 5 **Koryu Kaiun K.K.** Nagoya, Japan Aichi Pref.	**397** 270 800		**1964** Hanasaki Zosensho—Yokosuka 48,49 34,98 1 dk	8,06 8,01	2,972 3,31	(90)	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 246kW (330bhp) Sumiyoshi Tekkosho	Yoshida 10kn

7206263 JK3136 103242	**KOYO MARU No. 5** **Tamaichi Unyu K.K.** Ishida, Japan Nagasaki Pref.	**199** 111 493	**1969** 40,01 35,01 1 dk	Nishihara Zosen—Ohmishima 7,00	 3,050 3,51	(150)	**M Tanker** 3 Ta ER L.533	Oil 410kW (550bhp) Mitsubishi Heavy Ind. Ltd. Fuel (d.o.)	 Japa 9,5
7231581 JK3506 112992	**KOYO MARU No. 5** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** 56 —	**1972** 8,23 26,01 1 dk RW	Daiko Dkyd Co. Ltd.—Osaka 8,21	 2,801 3,89	(72)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Osa
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**196** 99 400	**1978** ... 35,01 1 dk RW	Shin Nikko Zosen—Setoda 7,21	 ... 3,31	(123)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 410kW (550bhp) Matsue Nainenki Kogyo	 Mats
7916284	**KOYO MARU No. 6** **Koyo Kisen** Japan	**659** — 1 400	**1979** 60,03 1 dk	Kochi Jukogyo K.K.—Kochi 10,22	 4,401 4,73	(1296)	**M Tanker** Mchy.aft	Oil 1 119kW (1 500bhp) Akasaka Tekkosho	 Japa
7217212 JFEG 111061 Df Esd Gc Pfd Rdr	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**404** 208 478	**1971** 55,50 49,00 1 dk	Miho Zosensho K.K.—Shimizu 9,02 9,00	 3,556 3,97	(782)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	 Tok
6823844 JKCW 103933 Df Esd Gc Rdr RTm/h	**KOYO MARU No. 6** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**284** 147 358	**1968** 48,82 42,98 1 dk	Hayashikane Zosen—Yokosuka 8,03 8,01	 3,277 3,61	 (670)	**M Fishing** Side-fishing 2 Ho 8,3 17,6 ER G.420 B.366 4 Ha (1,3 1,3 × 0,9) (1,9 × 1,9) (1,9 × 0,9) ER	Oil 4SA 6Cy. 310 × 460 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel (hvf)	 Tok
6705614 JK2376 97798 Rdr	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**616** 399 644	**1966** 71,48 64,93 1 dk	K.K. Taihei Kogyo—Akitsu 10,52 10,20	 3,899 4,30	(176)	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 24kW 225V a.c.	 Niiga 12,5
7038977 JBKD 109737 Esd Gc Pfd Rdr	**KOYO MARU No. 7** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 148 416	**1970** 49,79 (BB) 43,77 1 dk	Hayashikane Zosen—Yokosuka 8,23 8,21	 3,302 3,64	 (691)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	 Tok
7851757 JH2267 106731	**KOYO MARU No. 8** **Nagata Doboku Kogyo K.K.** Yokkaichi, Japan Mie Pref.	**428** 258 400	**1969** 43,31 37,01 1 dk	Yoshikawa Zosen—Japan 9,50	 3,001 3,81		**M Sand Carrier** Mchy.aft	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd.	 Japa 10,5
5196103	**KOYO MARU No. 8** **Compania Navegacion Liyachi International**	**370** 213 532	**1962** 45,22 41,00 1 dk	Towa Zosen K.K.—Shimonoseki 7,35 7,29	 3,302 3,64	 (270)	**M Tanker** 8 Ta ER L.677	Oil 4SA 6Cy. 295 × 450 298kW (400bhp) Matsui Tekkosho Fuel 19,5t	 Is
7236983 JLQX 110134 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** ex Kohoku Maru No. 12 **K.K. Hokkaido Gyogyo Kosha** Miura, Japan Kanagawa Pref.	**349** 188 —	**1972** 55,50 49,87 2 dks	Yamanishi Zosen K.K.—Ishinomaki 9,02 9,00	 3,296 5,74	 (701)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho	 Yai
7209681 JLBC 111132 Df Esd Gc Rdr RT	**KOYO MARU No. 8** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1971** 49,81 43,79 1 dk	Hayashikane Zosen—Nagasaki 8,23 8,21	 3,201 3,66	(818)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	 Niigat
7354656 JJKB 117235 Df Esd Gc Pfd Rdr	**KOYO MARU No. 8** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 150 397	**1973** 50,42 44,02 1 dk	Miho Zosensho K.K.—Shimizu 8,23 8,21	 3,048 3,61	(917)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	 Yai
7312763 JK3518 113133	**KOYO MARU No. 8** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** 69 —	**1973** 27,51 26,52 1 dk RW	Daiko Dkyd Co. Ltd.—Osaka 9,53 9,50	 2,998 4,02	(76)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Osak
6509515 8LIJ 96271 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 8** ex Chiyo Maru No. 31 ex Daruma Maru No. 18-68 **Kitsu Besho** Ohata, Japan Aomori Pref.	**192** 87 —	**1964** 38,51 33,69 1 dk RW	Yamanishi Zosen K.K.—Ishinomaki 6,96 6,91	 2,769 3,15	 (465)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Sumiyoshi Tekkosho	 Yoshid
5152925 JRIG 83139	**KOYO MARU No. 8** ex Hoko Maru **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**161** 84 —	**1959** 30,84 29,01 1 dk	Tsurumi Dock—Yokohama 6,43 6,38	 2,591 2,87	(210)	**M Tanker** Mchy.aft	Oil 4SA 5Cy. E made— refitted59 Akasaka Tekkosho	 Yai

7823700 JG3878 121546 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**116** 20 —	**1978** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 31,58 6,95 2,77 1 dk RW	(1007) **M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7379474 JJMU 117246 Df Gc Rdr	**KOYO MARU No. 10** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 149 389	**1974** Miho Zosensho K.K.—Shimizu 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	(939) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
7393975 JBTU 116313 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 10** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1974** K.K. Goriki Zosensho—Ise 8,23 3,201 44,10 8,21 3,66 1 dk RW	(765) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
7805772 JL4558 120888 Gc Rdr RT	**KOYO MARU No. 11** **Nissei Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**497** 288 1 598	**1978** Uno Zosen—Namikata 4,511 60,00 11,02 6,51 2 dks RW	(112) **M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7818743 JRAC 119314 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 11** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**343** 172 442	**1978** Hayashikane Zosen—Yokosuka 52,91 8,92 3,437 46,41 8,91 3,81 1 dk	**M Fishing** (748) Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7126449 JG2138 107104	**KOYO MARU No. 11** **Kyowa Suisan K.K.** Hitachi, Japan Ibaraki Pref.	**111** 35 —	**1970** Sanuki Zosen Tekkosho K.K. —Takuma *30,48* 7,01 6,99 2,80	**M Fishing** (550) Side-fishing	Oil ....
5406285 8LAI 92793	**KOYO MARU No. 12** **Morikawa Kaiun Y.K.** Hatsukaichi, Japan Hiroshima Pref.	**197** 121 300	**1962** Kishigami Zosen—Akitsu 33,46 8,21 2,794 29,52 7,50 3,15 1 dk	(260) **M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 246kW (330bhp) Sumiyoshi Tekkosho Yoshida Fuel 9,5t-1,0pd 9,25kn
5406297 8LAJ 92794	**KOYO MARU No. 13** **Shoji Shinomiya** Anan, Japan Tokushima Pref.	**192** 116 272	**1962** Kishigami Zosen—Akitsu 33,46 8,21 2,794 29,52 7,50 3,15 1 dk	(261) **M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 164kW (220bhp) Sumiyoshi Tekkosho Yoshida Fuel 9,5t-1,0pd 9,5kn
7801362 JCJR 121561 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 15** **Ohisa Suisan K.K.** Miura, Japan Kanagawa Pref.	**374** 193 477	**1978** Miho Zosensho K.K.—Shimizu 54,31 9,02 3,501 47,60 9,01 3,87 1 dk	**M Fishing** (1091) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Tokyo
6401983 JK2081 94302	**KOYO MARU No. 16** **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**196** 119 300	**1963** Kishigami Zosen—Akitsu 29,85 7,52 2,794 29,49 7,50 3,15 1 dk	(271) **M General Cargo** 1 Ho ER 1 Ha (14,8 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 194kW (260bhp) Sumiyoshi Tekkosho Yoshida 9kn
7850246 JMRL 74263	**KOYO MARU No. 17** ex Sakiyoshi Maru No. 10 **Kinichi Sakagami** Nanao, Japan Ishikawa Pref.	**377** 203 270	**1955** Shioyama Dockyard Co. Ltd.—Osaka 46,00 3,501 42,19 7,60 3,81 1 dk	**M General Cargo** Ref Mchy.aft In.415	Oil 560kW (750bhp) Niigata Eng. Co. Ltd. Japan 10kn
6903761 JJLY 105062 Df Esd Gc Rdr	**KOYO MARU No. 17** ex Kuroshio Maru No. 17-78 **Koyo Suisan K.K.** Tokyo Japan	**344** 174 —	**1968** Miho Zosensho K.K.—Shimizu 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	(674) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
6717655 JM2361 100204 Rdr RT	**KOYO MARU No. 18** **Y.K. Tanaka Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**383** 204 614	**1966** Towa Zosen K.K.—Shimonoseki 46,18 7,50 3,455 41,99 7,47 3,76 1 dk	**M Tanker** (344) 4 Ta ER	Oil 4SA 6Cy. 270 × 400 537kW (720bhp) Matsui Tekkosho Ise Gen 1 × 28kW 10kn
6903735 Df Esd Gc Rdr	**KOYO MARU No. 18** **Toen Sangyo Co. Ltd.**	**344** 174 —	**1968** Miho Zosensho K.K.—Shimizu 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	(680) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
6925422 JKOQ 105130 Df Esd Gc Rdr	**KOYO MARU No. 18** ex Ibaraki Maru-78 **Koyo Suisan K.K.** Yokosuka, Japan Kanagawa Pref.	**314** 161 —	**1969** Miho Zosensho K.K.—Shimizu 51,72 8,03 3,048 45,62 8,01 3,61 1 dk	(702) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 746kW (1 000bhp) Akasaka Tekkosho Yaizu
6816592 JK2562 100731 Gc Rdr	**KOYO MARU No. 21** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**873** 556 370	**1967** Akitsu Dock K.K.—Akitsu *76,69* 10,72 3,480 10,70 4,47 1 dk len 78	(322) **M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 12,5kn

6803052 JPOE 101002 Df Esd Gc Rdr RT	**KOYO MARU No. 21** **Hokuyo Suisan K.K.** Tokyo Japan	**549** 174 —		**1967** Niigata Eng. Co. Ltd.—Niigata (721) 55,89 9,73 3,760 51,31 9,71 4,14 1 dk	**M Fishing** Side Trawler 2 Ho ER 2 Ha (1,0 × 1,0) (2,2 × 2,2) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 300kW 445V a.c.	Niigata 12kn
7231737 JJKS 112170 Df Gc Pfd Rdr	**KOYO MARU No. 21** **Koyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 102 133		**1972** Usuki Tekkosho—Usuki (847) 41,38 7,42 2,928 35,51 7,40 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo	Kobe
6825036 JK2651 103017 Rdr	**KOYO MARU No. 22** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**672** 434 664		**1968** K.K. Taihei Kogyo—Akitsu (212) 70,01 10,83 4,014 66,10 10,80 4,32 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 1 × 64kW a.c.	Kobe 13kn
6909363 JK2876 103053 Rdr RT	**KOYO MARU No. 23** **Kojin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**891** 562 443		**1968** Akitsu Dock K.K.—Akitsu (329) 71,71 10,75 3,480 67,01 10,72 4,50 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c.	Kobe 12,5kn
7020645 JK3199 105841 Rdr	**KOYO MARU No. 25** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**856** 576 395		**1969** Akitsu Dock K.K.—Akitsu (370) *76,69* 10,75 10,72 6,81 1 dk len & deepened 78	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata 12,5kn
6918352 JK3016 103231 Rdr	**KOYO MARU No. 27** **Nippon Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**905** 548 443		**1968** Akitsu Dock K.K.—Akitsu (340) 75,85 12,02 4,014 72,01 11,99 4,70 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe 13kn
7313303 JG2143 114516 Df Rdr RT	**KOYO MARU No. 28** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**111** 33 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (678) 7,12 31,20 7,09 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd.	Niigata
7313212 JFQX 114543 Df Gc Pfd Rdr	**KOYO MARU No. 31** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**299** 146 686		**1973** Miho Zosensho K.K.—Shimizu (886) 50,40 8,26 3,379 44,00 8,23 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Tokyo
7632266 JRMO 120572 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 31** **Koyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 —		**1976** K.K. Goriki Zosensho—Ise (787) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kobe
7322691 JQOY 115232 Df Gc Pfd Rdr	**KOYO MARU No. 62** **Koyo Suisan G.K.** Iwaki, Japan Fukushima Pref.	**224** 100 290		**1973** Yamanishi Zosen K.K.—Ishinomaki (741) 43,90 7,80 38,41 7,78 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 634kW (850bhp) Fuji Seisakusho	Tateyama
7705831 JMJJ 121390 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 65** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**344** 163 418		**1977** Miho Zosensho K.K.—Shimizu (1064) 52,41 8,82 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Tokyo
7801037 D5NQ 6477 Df Esd Gc Pfd Rdr RT	**KOYO VENTURE** **Delemere Investment Ltd.** Monrovia Liberia	**29 562** 21 212 57 727	NK (Class cont.) BV	**1979** Koyo Dockyard Co. Ltd.—Mihara (812) 222,99 12,447 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 7 Ho ER G.70 081 B.68 569 7 Ha (stl) ER	Oil 2SA 7Cy. 670 × 1700 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano
7821946 JL4604 122972 Rdr RT	**KOYU MARU** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 657 2 280		**1978** Yamanaka Zosen—Namikata (203) ... ... 68,81 12,01 5,57 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo	Kobe
7705207 JL4389 120954 Gc Rdr	**KOYU MARU** **Kimoto Kisen K.K.** Hakata, Japan Ehime Pref.	**995** 699 2 450		**1977** Hakata Zosen K.K.—Hakata (171) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe
7630878	**KOYU MARU** **Summit Oil Co. Ltd.**	**983** 640 2 500		**1968** Asakawa Zosen—Imabari 69,02 11,00 5,258 65,00 10,98 5,59 1 dk	**M Tanker** Mchy.aft L.2 538	Oil 1 119kW (1 500bhp) .... Fuel 56,0t-7,0pd	12kn
7396513 JJ3000 116009 Rdr RT	**KOYU MARU** **Sanko Kaiun K.K.** Amagasaki Japan Hyogo Pref.	**696** 426 2 156	NK	**1974** Sasaki Zosen K.K.—Kinoe (190) 69,55 11,43 5,030 65,00 11,41 5,11 1 dk	**M General Cargo** G.3 060 B.2 863 1 Ha (stl) (38,4 × 8,5) ER	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	Tokyo 12kn

7904310 JK4134 122152 Rdr RT	**KOYU MARU** **Koan Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**334** 173 400		**1979** Takebe Zosen—Takamatsu (81) ... ... 47,02 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7371393 JMEQ 118876 Df Esd Gc Rdr	**KOZAN** ex Adonis-78 ex Akino Maru-76 **K. Kawamoto** Kobe, Japan Hyogo Pref.	**1 257** 764 3 259	 NK	**1975** Yoshiura Zosen—Kure (230) 83,50 13,01 5,627 78,01 12,98 7,62 2 dks	**M General Cargo** Mchy.aft G.4 336 B.4 051 2 Ha (stl) (11,7 25,9 × 7,7) Der 3(10)	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho Yaizu Fuel 163,5t-8,0pd 13,25kn
7123916 JL3836 111455 Df Pfd Rdr RT	**KOZAN MARU** **Koshin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**998** 749 2 526		**1971** Asakawa Zosen—Imabari (193) 76,79 12,04 5,195 71,51 11,99 5,57 1 dk RW	**M Tanker** 5 Ta ER L.3 747	Oil 4SA 6Cy. 320 × 380 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 85,5t (d.o.)-6,5pd 12,5kn
7128136 JJ2731 112497 Esd Gc Rdr RT	**KOZAN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**592** 358 1 716		**1971** Kishimoto Zosen—Kinoe (407) 69,30 11,05 4,293 65,41 11,00 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c.
7535418 JL3072 104148 Rdr	**KOZAN MARU** **Y.K. Yano Kaiun** Mikame, Japan Ehime Pref.	**582** 312 350		**1969** Shirahama Zosen K.K.—Honai 54,01 9,22 3,607 49,00 9,20 4,40 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 790	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Japan 12kn
5196232 Rdr RT	**KOZAN MARU** **Government of The People's Republic of China** China	**441** 237 230		**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (918) 49,99 8,36 2,464 45,70 8,31 3,79 1 dk RW	**M Ferry** 129P 1 Ho ER 1 Ha (13,2 × 5,7) ER	Oil 4SA 6Cy. 325 × 460 560kW (750bhp) Nippon Hatsudoki Kobe Gen 2 × 50kW 225V d.c. Fuel 8,0t-4,0pd 11,5kn
6729397 JK2422 97884 Rdr	**KOZAN MARU No. 1** **Matsuoka Senpaku K.K.** Shirotori, Japan Kagawa Pref.	**498** 265 1 099		**1967** Kegoya Dock K.K.—Kure (308) 55,55 8,72 4,090 50,47 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,1) ER	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Kobe Gen 1 × 5kW 105V d.c. 10,25kn
5313440 JMSN 77964	**KOZAN MARU No. 2** ex Sanyo Maru-63 **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**188** 124 198		**1959** Nakayama Zosen—Kure (105) 33,10 6,05 2,591 29,85 6,00 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 270 × 380 201kW (270bhp) Matsui Tekkosho Ise 9kn
7616092 JK3830 120204 Gc Rdr	**KOZAN MARU No. 3** **Yamamoto Kisen Y.K.** Ondo, Japan Hiroshima Pref.	**498** 345 1 349		**1976** K.K. Matsuura Zosen—Kinoe (236) 63,23 4,014 58,02 11,51 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Diesel Co. Ltd. Takamatsu
7531101 JK3826 120200 Gc Rdr RT	**KOZAN MARU No. 5** **Yamamoto Kyodo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**699** 414 1 750		**1976** Yoshiura Zosen—Kure (250) 73,00 11,64 4,954 68,64 11,61 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
6902145 JK2683 103042	**KOZAN MARU No. 6** **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**189** 91 350		**1968** Aki Kogyo K.K.—Kure (127) 33,84 6,53 2,718 33,36 6,51 3,00 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Matsue Nainenki Kogyo Matsue Fuel 12,0t 10kn
6522191 YTOG Df Esd Gc Rdr RTh	**KOZARA** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**23 072** 14 591 39 674	✠**100A1** CS 11/75 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL qt 2⅞"SQ JR	**1965**-11 Kure Zosensho—Kure (94) 199,52(BB) 27,59 10,688 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14297t incl. Comb. btm & side tanks in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
7039957 UBJJ M-24348	**KOZE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**502** 184 268	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7235824 UYHO M-30966 Df Esd Gc Rdr RT	**KOZELSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 130	 RS	**1972** ............U.S.S.R. 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
6866949 UFUD M-22224	**KOZELSKIY** ex SRT-1105 Pervomaysk-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	 RS	**1957** ............U.S.S.R. 43,59 7,65 2,982 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 1,8 × 1,8) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) E made71 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn

6500753 USQZ M-24868 Df Esd Gc Rdr RT	**KOZEROG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 889	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7008) 79,81 13,24 4,903 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,5 × 2,2) (1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) NE 68 Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 13kn
5196270 SPCD Df Esd Rdr RT	**KOZIOROZEC** **Gdanski Urzad Morski** Gdynia Poland	**203** 48 —	PR ✠Classed LR until 12/52	**1950**-5 A/B Finnboda Varf—Stockholm (346) 36,53 7,01 3,18	**M Research** Hydrographic Ice strengthened	Oil 4SA 6Cy. 240 × 305 with sr gearing 336kW (450bhp) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 25kW 1 × 6kW 220V d.c. 12kn
5196282 TCIL 3	**KOZLU** ex Neptune-28 **Mustafa Paksoy, Salih Unal, Cater ve Ismail Sener** Zonguldak Turkey	**149** 96 —		**1893** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (385) 32,09 6,43 6,38 3,15 1 dk R conv Tug 67	**M General Cargo**	Oil 82kW (110bhp) E made— fitted67 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.)
7850167 JHTV 67674 Df Esd Gc Rdr RT	**KOZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**393** 91 —		**1951** Niigata Eng. Co. Ltd.—Niigata 55,66 2,650 51,52 7,70 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 520 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7039220 UJKW M-17309 Df Esd Gc Rdr RT	**KOZYREVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas —Turku/Abo (296) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6863791 UBNB M-24187	**KOZYREVSK** ex SRT-20 Taymir-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1959** .............U.S.S.R. 43,59 7,68 2,998 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5196309 ZCEE 326026 Df Esd RT	**KPESHIE** **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**335** 119 —	✠100A1 SS 10/74 fishing vessel ✠LMC EL (f) 0	**1962**-3 P. K. Harris & Sons Ltd. —Appledore (153) 38,84 9,17 34,75 9,00 4,42 F 13,5 1 dk rf 787 BK 51 3BH WB344t	**M Fishing** Side-fishing	Oil 4SA 8Cy. 229 × 305 with flexible coupling & sr reverse gearing 626kW (839bhp) Nat. Gas & O. Eng. Co. Ashton/Lyne Fuel 71,0t 11,25kn
5196311 ELCC 151 Esd RT	**KPO** **Denco Shipping Lines Inc.** Monrovia Liberia	**366** 227 745	AB	**1954** Jakobson Shipyard Inc.—Oyster Bay 43,52 9,50 3,093 40,95 9,45 3,66 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho ER B.675 2 Ha ER 4W Der 2(3-5) 2(3)	2 Oil 2SA each 6Cy. 114 × 127 179kW (240bhp) General Motors Corp. Detroit, Mi Fuel 40,5t 8kn
5406302 VWSN 1070 Df Esd Rdr	**KR. AVINASH** ex Saint Bertrand-63 ex Jacques Duroux-57 ex Spiekeroog-47 **Rajkumar Lines Ltd.** Bombay India	**2 784** 1 498 5 507		Lch.**1944** Cmd.**1947** Aalborg Vaerft A/S —Aalborg (80) 109,48 15,52 6,312 15,47 F 9,8 1 dk & S dk	**S General Cargo** OSD G.8 859 B.6 912 8W Der 10(3-5)	C 4Cy. (2) 421 & (2) 900 × 900 LP turb with dr gearing & hydraulic coupling Helsingors Jernskibs og Mask'byg. Helsingor Fuel 376,0t (o.f.) 10kn
5196323 JXTU C15735 Df Esd Gc Pfd Rdr RT	**KR. TONDER** **A/S Nordtral** Harstad Norway	**984** 441 —	NV	**1962** Rickmers Werft—Bremerhaven (317) 67,09 9,63 4,852 58,73 9,61 5,11 2 dks BK 284	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho 2 Ha (each 4,1 × 1,4) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 242kW (1 665bhp) driving 1 gen. connected to 1 elec. motor Klockner-Humboldt-Deutz Koln Thw. thrust propeller fwd Fuel (d.o.)
7224253	**KRAB** **Polish Ship Salvage Co.** Gdynia Poland	**873** 157 242		**1971** Krasnoye Barrikadiy Yard—Astrakhan (6) 46,51 17,61 3,87 1 dk	**D-E Floating Crane**	2 Oil 4SA each 6Cy. 250 × 340 total 671kW (900bhp) driving 2 gen. connected to 2 elec. motors Pervomayskiy Works Pervomaysk Gen 2 × 240kW 400V 1 Directional propeller aft, 1 fwd
5147334 PFLU Df Esd Rdr RT	**KRAB** **Krab B.V.** Bureau Wijsmuller B.V. Ijmuiden Netherlands See Register of Offshore Units	**822** 320 1 270	✱100A1 SS 9/79 ✱LMC C23	**1943**-12 Smith's Dock Co. Ltd.—South Bank, Middlesbrough 53,90 10,88 3,677 45,88 10,83 4,88 B 14,4 F 7,4 2 dks rebuilt 69 NS 6BH WB DTsf60t	**TM Diving Maintenance Support** for offshore installations Salvage 1 Ho ER 1 Ha (4,5 × 3,8) ER	2 Oil 4SA each 6Cy. 159 × 203 sr geared 634kW (850bhp) E made67 fitted1/69 Caterpillar Tractor Co. Peoria, I Gen 2 × 100kW 2 × 15kW 220V d.c. 2 Directional propellers Thw. thrust propeller fwd
7530107 PJXK Df Esd Gc Pfd Rdr RT	**KRABE** ex McAllister Girls-78 **McAllister Towing N.V.** Bonaire Netherlands Antilles	**186** 126 —	AB	**1976** Main Iron Works Inc.—Houma, La (308) 36,58 10,09 4,090 35,03 10,04 4,65 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c.

7618399 OIHG 1558 Esd Rdr RT	**KRAFT** ex Kone-79 **Bogserbatsrederi Alfons Hakans** Helsinki/ Helsingfors Finland	**327** 16 —	NV	**1976** Herfjord Slipp & Verksted—Revsnes (233) 35,46 4,623 31,78 9,22 1 dk rf- BK 102	**M Tug/Icebreaker** Ice strengthened	Vee Oil 4SA 16Cy. 250 × 300 Polar A/B Bofors-Nohab Trollhattan Gen 2 × 137kW 330V 50Hz a.c. 14kn
7334008 LNAQ 18230 Df Esd Rdr RT	**KRAFT JOHANSSEN** **A/S Sydvaranger** Kirkenes Norway	**193** 0 —	NV	**1973** Bolsones Verft—Molde (232) 28,71 8,08 26,60 8,06 4,12 1 dk	**M Tug/Icebreaker** Mchy.aft	Oil 2SA 9Cy. 300 × 450 Wichmann Motorfabrik Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5196347 DH2311 Df Esd Rdr RT	**KRAGENHAI** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,76 3,550 23,40 6,71 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halberstadt Gen 2 × 29kW 110V d.c. 9kn
6406314 YTPK Df Esd Gc Rdr	**KRAGUJEVAC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **7 518** 4 330 — **10 483** 6 568 16 247	✠**100A1** SS 12/76 strengthened for heavy cargoes ✠**LMC** EL g† $2\frac{5}{16}$"SQ JR	**1963**-11 Brodogradiliste "Split"—Split (170) 166,27 20,55 8,116/9,411 153,02 20,50 12,20 P 34,8 F 15,3 2 dks rf nil Coll BH to U dk 8 to 2nd dk WB5022t incl. DTm1106t TwD1100t	**M General Cargo** 6 Ho 15,6 18,4 19,2 16,0 18,4 12,5 3 Top Ho each 4,8 ER G.21 689 B.19 495 9 Ha (stl) (8,8 11,0 11,2 11,2 11,2 8,0 × 8,9) (4,8 4,8 4,8 × 8,9) ER 12W Der 1(30) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 1 × 450kW 2 × 375kW 440V 60Hz a.c. Fuel 102,5t (d.o.) 984,5t (hvf) 16kn
7329950 YTYK Df Esd Gc Pfd Rdr RT	**KRAIGHER B** **Splosna Plovba Piran** Koper Yugoslavia	**14 700** 10 287 25 199	✠**100A1** CS 6/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL G† $2\frac{11}{16}$"U2 JR	**1973**-9 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (293) 178,44(BB) 22,97 10,189 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11287T incl. Comb. btm & STs in holds 4207T Topside tanks in holds 3198T	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.34 529 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 7 460kW (10 000bhp) Fiat Cant. Nav. del Tirreno e Riuniti Ancona AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 891,0t (hvf) 17kn
6405886 YTQF RTh	**KRAJINA** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**366** 226 409	JR	**1954** Brodogradiliste "Split"—Split 41,74 7,90 3,601 40,95 7,85 4,09 1 dk R	**M Tanker** 4 Ta ER L.604 1 Ha (2,3 × 1,2) ER	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 7,5kW 110V d.c. Fuel 10,0t (d.o.) 7,5kn
7021417 OXVW Df Esd Rdr RTm/h/v	**KRAKA** **K/S Sjaelland** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **400** 260 1 072	BV	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (311) 64,62 11,03 3,588 56,98 10,99 6,20 P 12,8 2 dks	**M General Cargo** 1 Ho 39,9 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,3 × 7,6) ER 3W Der 3(3-5)	Oil 4SA 8Cy. 225 × 300 662kW (888bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,0pd 11kn
5196359 PKVF Esd RT	**KRAKATAU** **Government of The Republic of Indonesia** P.N. Kereta Api Jakarta Indonesia	**2 315** 1 085 525	BKI	**1960** Zaanlandsche Schps. Maats. —Zaandam (478) 84,41 12,50 3,099 77,50 12,43 4,40 3 dks	**TM Ferry** 480P	2 Oil 4SA each 8Cy. 270 × 500 1 186kW (1 590bhp) E made58 fitted —/60 N.V. Werkspoor Amsterdam Gen 3 × 135kW 230V 12kn
6514510 SPUD Df Esd Gc Rdr RTm/h	**KRAKOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 428** 1 776 5 313 **5 534** 3 049 5 993	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/01) 124,14 17,02 6,471/6,871 116,90 16,97 9,89 2 dks	**M General Cargo** Ref 12P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 16,9 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,9) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 3 655kW (4 900bhp) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.) 16kn
7634575	**KRALJ DOMAGOJ** ex P-12-71 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**123** 53 140		**1952** Brodogradiliste "Split"—Split 30,00 5,52 2,409 27,79 5,50 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,4) ER Cr 1(1)	Oil 2SA 3Cy. 200 × 340 112kW (150bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V d.c.
6813708 YTUH 185 Df Esd Gc Rdr RT	**KRALJEVICA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 276** 3 291 8 713	✠**100A1** SS 9/76 DTm—oil FP above 65.5°C. or veg. oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL A† $2\frac{3}{16}$"U2 JR (RI)	**1968**-10 Italcantieri S.p.A.—Monfalcone (1907) 152,23(BB) 20,05 7,862 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. incl. DTm535t	**M General Cargo** Ref 4 Ho ER 1 Ho G.11 742 B.11 522 In.431 5 Ha (stl) (8,9 × 5,6) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fiat C.R.D. Adriatico Trieste 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 400V 50Hz a.c. 18,5kn
5196373 UJLC M-25146 Df Esd Gc Rdr RT	**KRAMATORSK** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	(RS)	**1958** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,494 118,01 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 10W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18kn
6815433 LLWN	**KRAN III** **Hovding Skipsopphugging** Sandnessjoen Norway	**266** 96 —		**1941** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Floating Crane**	2 Oil 4SA each 4Cy. 220 × 280 224kW (300bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)

7010042 LEPH	**KRAN IV** **Hovding Skipsopphugging** Sandnessjoen Norway	**266** 96 —		**1939** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Floating Crane**	2 Oil 4SA each 4Cy. 220 × 280 224kW (300bhp) Klockner-Humboldt-Deutz Ko Fuel (d.o.)
7507227 YTOF Df Esd Gc Pfd Rdr RT	**KRANJ** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **7 446** 4 912 14 394 **11 916** 7 419 18 487	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL D† 2½"U2 JR	**1976**-7 Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (1068) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B& Mitsui Eng. & SB. Co. Ltd. Tamar AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 140,0t (d.o.) 1 401,0t (hvf)-33,5pd 15
6612635 YTQN Df Esd Gc Rdr RT	**KRANJCEVIC** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 738	**✠100A1** CS 11/76 DTf — veg. oil or latex or dodecyl benzene Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ JR	**1966**-10 Brodogradiliste "Uljanik"—Pula (261) 151,31(BB) 20,02 7,862 138,00 19,98 11,51 F 14,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 178 DK fwd 7BH to U dk 1 to 2nd dk WB1815t incl. DTf539t	**M General Cargo** Ref 4 Ho ER 1 Ho G.13 937 B.12 549 In.1 063 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) (11,9 × 5,6) ER (11,9 × 7,0) 19W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 7 460kW (10 000bhp) N.V. Werkspoor Amsterda 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 300kW 220/380V 50Hz a.c. Fuel 1 086,0t 18,5
7314591 3FBN 5446-KJ Df Esd Gc Rdr RT	**KRANJI GLORY** **Nike International Ocean Co.** **S.A.** Panama Panama	**4 757** 3 049 7 305	 AB	**1973** Watanabe Zosen K.K.—Hakata (153) 114,46 17,45 7,027 106,38 17,40 8,89 P 21,1 F 8,9 1 dk rf 102	**M General Cargo** 3 Ho ER G.10 166 B.9 543 3 Ha (stl) ER	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B& Hitachi Zosen O Gen 3 × 176kW Fuel 543,5t
5285150 SV4575 6631 Df Esd Gc Rdr RTm/h/v	**KRANTOR** ex Citta di Atene-77 ex Prins Frederik Hendrik-66 **Carmenmar Shipping Co. S.A.** Piraeus Greece	**1 534** 732 2 770	 RI (BV)	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (512) 78,64 12,93 5,500 75,90 12,88 5,57 F 5,2 1 dk & S dk RW rf nil	**M General Cargo** OSD 6P 2 Ho 30,4 26,0 G.5 045 B.4 641 4 Ha (7,4 8,0 8,0 7,4 × 6,1) 8W Der 1(15) 10(5)	Oil 2SA 5Cy. 540 × 900 1 119kW (1 500bhp) Gebr. Stork & Co. Henge Gen 2 × 80kW 220V d.c. Fuel 279,5t (d.o.) 12,5
7827263 D5SW 6612 Df Esd Gc Rdr RT	**KRANTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**849** 197 700	 AB (Class cont.)	**1979** Sing Koon Seng Shipyard—Singapore (489) 51,01 13,62 3,201 49,69 13,50 4,02 1 dk	**TM Diving Support Ship** for offshore installations Mchy.aft	2 Vee Oil 4SA each 8Cy. 165 × 185 1 194kW (1 600bhp) M.T.U. Friedrichshafen West Germa
6706747 YTEW Df Esd Gc Rdr RTm/h/v	**KRAPANJ** ex Lyminge-75 **Slobodna Plovidba** Sibenik Yugoslavia	**4 859** 2 603 7 290	**✠100A1** SS 11/75 strengthened for heavy cargoes **✠LMC** EL U 1$\frac{13}{16}$"U2 JR	**1967**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (547) 123,81 16,59 7,100 114,53 16,46 8,77 P 29,3 F 14,7 1 dk rf 152 NS 7BH WB2386t incl. Topside tanks in holds 894t DTf196t	**M General Cargo** 4 Ho 21,2 19,2 19,2 19,2 ER G.9 429 B.9 000 4 Ha (stl) (10,9 11,6 11,6 10,9 × 7,9) ER 8W Der 8(5) 2(1)	Oil 2SA 10Cy. 500 × 700 sr geared 2 984kW (4 000bhp) British Polar Engines Ltd. Glasgo db (o.f.) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 225kW 220V d.c. Fuel 597,5t (d.o.) 14
6821781 YTWM Df Esd Gc Pfd Rdr RT	**KRAS** **Splosna Plovba Piran** Koper Yugoslavia	**8 648** 4 918 14 709	 BV JR	**1968** Brodogradiliste "Uljanik"—Pula (266) 138,46 19,64 9,002 130,00 19,61 11,99 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.18 896 B.16 234 5 Ha (stl) (13,2 15,1 12,8 15,1 12,8 × 8,0) ER 15W Der 5(5)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Brodogradiliste "Uljanik" Pu Gen 3 × 214kW 450V a.c. Fuel 602,5t 13k
7706885 YTJX Df Esd Gc Pfd Rdr RT	**KRASICA** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	**9 699** 5 567 13 856	 BV	**1977** VEB Warnowwerft—Warnemuende (412) 156,85 - 9,030 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.18 332 B.16 568 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Der 1(80) 3(22) 8(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MA DMR Dieselmotorenwerk Rostock Rostoc Gen 5 × 329kW 220V 50Hz a.c. 18,25k
7359644 UPGK M-17366 Df Esd Gc Pfd Rdr RT	**KRASIN** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk U.S.S.R.	**12 231** — 7 560	 RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (400) 134,83 26,07 11,000 124,80 25,99 16,72 4 dks	**TrD-E Icebreaker** Ice strengthened 1 Ho Cr 2(10)	9 Oil 2SA each 12Cy. 400 × 480 total 30 884kW (41 400bhp) driving 9 gen. each 3 080kW connected to 3 elec. motors each of 8 952kW (12 000shp) & 3 sc. shafts Sulz Oy Wartsila Ab Turku/Ab Gen 6 × 896kW 400V 50Hz a.c. 20,25k
5196402 UNZM M-24677 Rdr	**KRASIN** ex Sviatogor **U.S.S.R. -Ministry of Geology** Murmansk U.S.S.R.	**6 048** 1 687 4 220	RS ✠	**1917**-2 Armstrong Whitworth—Newcastle (904) 99,80 21,65 8,681 20,01 12,60 R	**TrS Icebreaker** Ice strengthened	T 9Cy. (3) 730 (3) 1180 & (3) 1900 × 1120 NE 57 Willy H. Schlieker K.G. Hambu Fuel (o.f.) 9k
7231921 EXEM M-12371	**KRASIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**163** 39 94	 RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9k

6611966 UGRR M-27888 Df Esd Gc Rdr RT	**KRASKINO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 382 6 178	RS	**1965** Stocznia Gdanska—Gdansk (B45/40) 123,83 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 ER 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 14,0 × 8,9) ER (14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
7431284 EWWX M-31567 Df Esd Rdr RT	**KRASKINO** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**629** 221 393	RS	**1971** ..............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6506240 UNRC M-28356 Df Esd Gc Rdr RT	**KRASLAVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 492** 1 519 2 405	RS ✠Classed LR until 5/67	**1965**-3 Mitsubishi Heavy Industry Ltd. —Hiroshima (170) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 203	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta ER L.(gas) 2 096 4W Der 2(2) 2(1,5)	Oil 2SA 6Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Fuel 802,5t (hvf) 14,25kn
6870251 UMZF M-24207	**KRASLAVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 93 135	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5196414 SPOO Df Esd Gc Rdr RTm/v	**KRASNAL** **Polska Zegluga Baltycka** Kolobrzeg Poland	T.Mk **541** 235 920 **940** 531 1 320	PR	**1959** Stocznia im. Komuny Paryskiej —Gdynia (B57/02) 66,20 9,96 3,683/— 58,98 9,91 5,95 2 dks	**M General Cargo** 2P 2 Ho 16,5 18,9 ER G.1 913 B.1 724 2 Ha (each 11,9 × 5,4) ER 4W Der 4(2)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 45kW 220V d.c. Fuel 79,5t (d.o.) 11,5kn
6906622 UUKI M-29426 Df Esd Gc Rdr RT	**KRASNAYA GORKA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5196426 UKJA M-27566 Df Esd Gc Rdr RT	**KRASNAYA PRESNYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 818 — **11 206** 6 124 16 790	RS	**1962** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,961 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S•Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
6910788 UOVT M-25584 Df Esd Gc Rdr RT	**KRASNOARMEYSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7006211 UNEC M-17265 Df Esd Gc Rdr RT	**KRASNOBORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Hollming Oy—Rauma/Raumo (180) 102,27 14,05 6,211 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6613495 UYRD M-27670 Df Esd Gc Rdr RT	**KRASNODAR** Launched as Morskaya Zvezda **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7072) 79,81 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
6855639 ULNP M-12231	**KRASNODAR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 184	RS	**1963** ..............U.S.S.R. 43,62 7,68 3,001 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 E made71 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6873954 UGZS M-5930	**KRASNODAR** ex Mingechaur-66 **U.S.S.R.** Baku U.S.S.R.	**100** 40 42	RS	**1965** ..............U.S.S.R. 27,08 5,59 1,801 2,49	**M Fishing** Ice strengthened 1 Ho B.29 1 Ha (1,6 × 1,8)	Oil 4SA 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 8,75kn

6855641 UUVV M-16580	**KRASNODARETS** **U.S.S.R.** Novorossiysk U.S.S.R.	**302** — 45	**1948** ....Finland 36,02 8,84 3,420 RS 4,50 1 dk	**S Tug** Ice strengthened	T 3Cy. 340 545 & 900 × 600 Finland Fuel (o.f.) 10,25kn
6414368 UIDV M-17120 Df Esd Gc Pfd Rdr RT	**KRASNODON** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1111) RS 147,35 19,74 7,649/9,360 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6855653 ULNE M-12230	**KRASNODON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	**1963** ............U.S.S.R. 43,62 7,68 3,001 RS 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6500179 UNVS M-17124 Df Esd Gc Pfd Rdr RT	**KRASNOE SELO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 800	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1113) RS 147,35 19,74 7,649/9,310 134,52 19,64 11,99 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,5kn
6401476 ULZX M-27588 Df Esd Gc Rdr RT	**KRASNOE ZNAMYA** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 942 — **11 206** 6 097 16 858	**1963** Kherson Shipyard—Kherson 169,83 21,85 8,281/9,961 RS 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7226201 UWZD M-29624	**KRASNOFLOTSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	**1972** ............U.S.S.R. 31,60 7,32 2,839 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5196440 UNGZ M-12047 Df Esd Gc Rdr RT	**KRASNOGORSK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**1 571** 674 900	**1956** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (737) RS 70,01 11,54 4,290 65,49 11,51 5,82 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 328 2 Ha (each 4,2 × 3,0) ER 5W Der 1(5) 4(2)	Oil 2SA 6Cy. 350 × 620 1 343kW (1 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 11k
5196464 UTDL M-17077 Df Esd Gc Rdr RT	**KRASNOGORSKLES** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 880	**1962** Hollming Oy—Rauma/Raumo (161) 102,11 14,03 6,000 RS 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 166 B.4 689 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 259,0t (hvf) 13,5k
5196476 UQOX M-17043 Df Esd Gc Rdr RT	**KRASNOGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1090) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulze Wartsila Koncernen Ab Turku/Ab Fuel 288,5t (d.o.) 1 536,5t (hvf) 17k
5196488 UOJC M-11918 Df Esd	**KRASNOGVARDEETS** ex Charles S. Fairchild-43 **U.S.S.R.** Vladivostok U.S.S.R.	**7 148** 4 176 10 585	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (518) 134,58 17,38 8,446 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.14 539 B.12 977 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 11W Der 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, C Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 10,5k
7319125 USGI M-32060 Df Esd Gc Rdr RT	**KRASNOGVARDEYETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 fitted73 Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25k

6505507 ULAU M-17126 Df Esd Gc Pfd Rdr RT	**KRASNOGVARDEYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1114) RS 147,35 19,72 8,221/9,349 134,52 19,64 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,5kn
7001132 UUEW M-21369 Df Esd Gc Rdr	**KRASNOGVARDEYSK** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 431	**1955** Stocznia Gdanska—Gdansk (B10/53) (RS) 59,24 9,05 4,331 53,85 9,01 4,91	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.347 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Sweden 12kn
7741079	**KRASNOKAMENSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 178** 365 545	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,75kn
6404533 UVXP M-17116 Df Esd Gc Pfd Rdr RT	**KRASNOKAMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1108) RS 147,35 19,74 8,221/9,349 134,52 19,72 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6863911 UMED M-24148	**KRASNOKUTSK** ex Taman-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 88 176	**1958** ............U.S.S.R. 43,59 7,68 3,001 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7645184 UGPH M-31792	**KRASNOLESYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,8 × 0,8) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 700 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,25kn
7645196 UWNZ M-31794	**KRASNOPEREKOPSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 700 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,25kn
6910790 UOXG M-25619 Df Esd Gc Rdr RT	**KRASNOPOLYE** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6915544 UIWD M-29142 Df Esd Gc Rdr RT	**KRASNOPUTILOVETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 934** 1 316 1 321	**1968** Stocznia im. Komuny Paryskiej —Gdynia (B26/212) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 850 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi 12,75kn
7306960 UHPT M-6269	**KRASNORECHIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 100	**1969** ............U.S.S.R. 34,02 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) E made66 fitted69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7643916 URWQ M-31791	**KRASNOSELSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.65 In.500 L.44 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) E made74 fitted77 Skoda Praha Controllable pitch propeller 13,25kn

7729942 UJTK M-31796	**KRASNOSLOBODSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13kn
7646633 UDSY M-31795	**KRASNOTURANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13kn
6910805 UOWQ M-25613 Df Esd Gc Rdr RT	**KRASNOTURINSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,5 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6865294 USUB M-27353	**KRASNOUDINSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 181	**1961** ..............U.S.S.R. 43,59 7,65 3,001 RS 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5427825 UEZF M-17115 Df Esd Gc Pfd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1100) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7223388 EMJH M-30953 Df Esd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6412061 UIDJ M-17119 Df Esd Gc Pfd Rdr RT	**KRASNOURALSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1110) RS 147,35 19,74 7,649/9,360 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6863856 UJWO M-24154	**KRASNOURALSK** ex Traverz-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 188	**1958** ..............U.S.S.R. 43,59 7,68 3,010 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7421227 UUTL M-32777 Df Esd Rdr RT	**KRASNOVISHERSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 404	**1974** ..............U.S.S.R. 54,82 9,96 4,111 RS 49,99 5,03 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.400	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6900147 ENCB M-27844 Df Rdr	**KRASNOVODSK** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	**1966** ..............U.S.S.R. 55,10 9,53 3,099 RS 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn
6825414 UYVE M-17233 Df Esd Gc Rdr RT	**KRASNOYARSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (247) RS 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5196517 UNHL M-16898 Df Esd	**KRASNOYARSK** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 455	**1955** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (156) (RS) 60,00 9,00 4,201 53,85 8,95 4,86	**S Fishing** Side Trawler Ice strengthened 2 Ho G.399 2 Ha (1,5 × 3,0) (0,9 × 1,5) 3W Der 2(2) 1(1)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 10,5kn

7223156 UYBR M-31628 Df Esd Gc Rdr RT	**KRASNOYARSKIY KOMSOMOLETS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 —/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 — —DTp&s — 16,9 ER — G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7741081	**KRASNOYE SORMOVO** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy 114,23 3,423 108,03 13,00 5,54 1 dk	**TM General Cargo**	2 Oil 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg
6509280 ULBH M-17128 Df Esd Gc Pfd Rdr RT	**KRASNOZAVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 665 12 400	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1115) 147,35 19,74 —/9,151 134,52 19,64 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
6868777 UGSY M-24429	**KRASNOZAVODSK** **U.S.S.R.** Klaypeda U.S.S.R.	**264** 93 147	(RS)	**1955** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.198 2 Ha (each 1,7 × 2,0) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7645201 UUER M-31793	**KRASNOZNAMENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13kn
7304156 EXER M-12376	**KRASNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6418405 UYGK M-28367 Df Esd Gc Pfd Rdr RT	**KRASNYY LUCH** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**4 950** 1 948 3 062	RS ✠Classed LR until 7/67	**1964**-10 Hitachi Zosen (Hiroshima Works) —Mukaishima (4015) 114,99 17,43 5,595 105,01 17,40 7,88 P 30,2 F 11,0 2 dks rf 102	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.11 270 4 Ha (2,9 2,9 × 3,0) (2,2 × 2,5) (1,2 × 1,2) ER 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Hitachi Zosen Sakurajima 15kn
5406338 ULZB M-27587 Df Esd Gc Rdr RT	**KRASNYY OKTYABR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 767 — **11 206** 6 076 16 249	RS	**1963** Kherson Shipyard—Kherson 169,91 21,85 8,256/9,751 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5412246 SPSM Df Esd Gc Rdr RT	**KRASZEWSKI** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**7 151** 4 035 12 275 **10 363** 6 115 14 402	PR ✠Classed LR until 12/65	**1963**-3 Odense Staalskibsvaerft A/S —Odense (164) 153,32 20,32 8,322/9,164 142,04 20,27 12,50 F 14,4 1 dk & S dk 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4P Ice strengthened 4 Ho ER 1 Ho G.21 765 B.19 752 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) ER (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 400V a.c. Fuel (d.o.) 16kn
6855706 UDTS M-21188	**KRATER** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** ............U.S.S.R. 43,59 7,65 3,001 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.)
7001716 J4RS Df Esd Gc Rdr RT	**KRATINOS** ex Prairie-79 ex Shotai Maru-76 **Stewart Bay Shipping Co. Ltd.** Costamare Shipping Co. S.A. Piraeus Greece	**6 084** 4 166 9 664	NK	**1969** Hashihama Zosen—Imabari (255) 127,62 18,34 7,519 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 6W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd 13,5kn
7735915 587601	**KRAUT & KRACKER** **John Fernandez** Galveston, Tx United States of America	**122** 83 —		**1977** ....Brazoria, Tx *21,34* 6,51 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.

5031901	**KRAUTSAND**	T.Mk	**1960** Schpsbw. & Rep. Gebr. Sander N.V.	**M General Cargo**	Oil 4SA 6Cy. 305 × 460
DLEV	ex Axel-76	**299**	—Delfzijl (214)		295kW (395bhp)
	Heinrich Behrmann	154	GL 54,51 8,74 2,769	1 Ho 31,8 ER	D. & J. Boot "De Industrie" Alphen a/d Rijn
Df Esd	Hamburg Federal Republic	740	48,60 8,70 3,64	G.990 B.883	Gen 2 × 6kW 110V d.c.
RTm	of Germany		2 dks	2 Ha (each 12,1 × 5,2) ER	Fuel (d.o.) 10kn
			RW	2W Der 2(3)	

7032002	**KRCANKA**	**411**	**1970** Brodogradiliste "Titovo"—Kraljevica	**TM Ferry**	2 Oil 4SA each 8Cy. 150 × 210
YTZK		213	48,01 10,80 2,201	—P	739kW (990bhp)
	Jadranska Linijska Plovidba	122	JR 41,41 9,02 2,52	Mchy.aft	Stork Werkspoor
RT	Rijeka Yugoslavia		1 dk		Amsterdam
					Gen 2 × 40kW 400V d.c.
					11,5kn

7045281	**KRECHET**	**2 666**	**1970** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
EVRQ		912	83,90 14,03 5,709	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)
M-30437	**U.S.S.R. -'Dalryba'**	1 268	(RS) 78,03 13,97 10,01	Ice strengthened	Skoda Praha
Df Esd	Petropavlovsk- U.S.S.R.		2 dks	3 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr	Kamchatskiy			B.314 In.1 765	Controllable pitch propeller
RT				3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)	12,25kn
				4W Der 4(3)	

6700896	**KREDY**	**52 189**	**1967** Kockums M/V A/B—Malmo (493)	**M Tanker**	Oil 2SA 10Cy. 860 × 1600
LKJU	ex Afrodite-78	37 237	265,18(BB) 38,99 13,882		17 158kW (23 000bhp) MAN
C16690	**Skips A/S Afrodite**	98 429	NV 253,45 38,94 18,14	14 Ta ER	Kockums M/V A/B Malmo
Df Esd	Lars Krogh & Co.		1 dk	L.113 797	Gen 1 × 640kW 2 × 480kW
Gc Pfd	Kristiansand S. Norway		rf 165	Der 2(10) 1(4) 2(1)	440V 60Hz a.c.
Rdr RT					16,5kn

5111177	**KREFAN**	**996**	**1950** James Lamont & Co. Ltd.—Port	**M General Cargo** OSD	Oil 2SA 8Cy. 345 × 580
HP-2280	ex Oscar-78	457	Glasgow (369)	8P	1 074kW (1 440bhp)
	ex Panagia Tourliani-72	1 219	HR (NV) 72,09 10,75 4,909	3 Ho 7,9 12,1 14,6 3 TwD 22,2	Nydqvist & Holm A/B Trollhattan
Df Esd	ex Eystein Jarl-68		67,44 10,70	31,7 14,6	Gen 3 × 60kW 220V d.c.
Rdr RTm	**Krefan Shipping Co. Ltd.**		P 3,1 B 31,7 F 28,4 1 dk & S dk, pt 3rd	G.2 258 B.2 013	Fuel 125,0t (d.o.) 12kn
	Panama Panama		dk	3 Ha (4,6 × 2,5) (5,2 5,8 × 2,9)	
			RW rf 152	6W Der 1(20) 2(5) 4(3)	

5196608	**KREKING**	**1 118**	**1955** Valmet Oy Pansion Tehdas	**M Tanker**	Oil 2SA 6Cy. 340 × 570
UNHP		524	—Turku/Abo (202)	Water	
M-16886	**U.S.S.R. -'Zapryba'**	1 201	RS 69,07 10,11 4,060	Ice strengthened	Nydqvist & Holm A/B Trollhattan
Df Esd	Klaypeda U.S.S.R.		9,96 4,68	4 Ta ER	11,5kn
Rdr RT			1 dk	L.1 589	
				2W Der 2(1)	

7348607	**KREMEN**	T.Mk	**1976** VEB Mathias-Thesen-Werft—Wismar	**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared to
UIXM		**2 100**	(371)	Fish-factory Stern Trawler Ref	sc. shaft
M-31240	**U.S.S.R. -'Dalryba'**	859	RS 82,02 13,59 5,201	Ice strengthened	1 731kW (2 320bhp)
Df Esd	Nakhodka U.S.S.R.	1 212	73,00 9,56	3 Ho 1 Ta	Schwermasch. Karl Liebknecht Magdeburg
Gc Pfd			2 dks	B.163 In.1 055 L.9	Gen 3 × 256kW 380V a.c.
Rdr RT				3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 ×	Controllable pitch propeller
				2,3)	13,5kn
				Der 2(5) 2(3)	

5196610	**KREMENCHUG**	**7 653**	**1960** .............U.S.S.R.	**M Tanker**	2 Oil 2SA each 8Cy. 430 × 610 geared to
UUZM		3 931	145,50 19,23 8,687		sc. shaft
M-22515	**U.S.S.R. -Georgian Shipping Co.**	12 120	RS 138,00 19,18 10,44	Ice strengthened	2 984kW (4 000bhp) Skoda
Df Esd	Batumi U.S.S.R.		1 dk	1 Ho 24 Ta ER	Russkiy-Diesel Works Leningrad
Gc Rdr				G.1 118 L.14 016 HeCls. BC	Fuel 833,0t (d.o.)-14,0pd 13kn
RT				1 Ha (5,7 × 3,9)	
				1W Der 1(5)	

6855718	**KREMENCHUG**	**334**	**1960** .............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
UKLP		89	43,59 7,65 3,001		228kW (305bhp)
M-12115	**U.S.S.R. -'Dalryba'**	174	RS 3,87	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Petropavlovsk- U.S.S.R.		1 dk	2 Ho	Fuel (d.o.) 10kn
	Kamchatskiy			B.216	
				2 Ha (each 2,2 × 2,2)	
				Der 1(1,5)	

5196622	**KREMENETS**	**1 063**	**1958** "Gheorghiu Dej" Shipyard—Budapest	**TM General Cargo**	2 Oil 4SA each 6Cy. 320 × 480
UJVT		432	70,19 10,04 3,810		746kW (1 000bhp) E made65 fitted—
M-25216	**U.S.S.R. -Soviet Danube**	1 090	RS 64,62 9,96 5,34	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Rdr	**Shipping Co.**		1 dk	3 Ho 12,5 13,1 12,7 ER	9,5kn
	Izmail U.S.S.R.			G.1 673 B.1 515	
				3 Ha (6,8 8,0 6,3 × 3,9) ER	
				6W Der 1(10) 6(2,5)	

6511154	**KREML**	T.Mk	**1964** Kherson Shipyard—Kherson	**S General Cargo**	2 S Turb geared to sc. shaft
UYBW		**7 419**	169,91 21,85 8,960/9,751		9 698kW (13 000shp)
M-27599	**U.S.S.R. -Black Sea Shipping**	3 759	RS 158,81 21,75 12,96	Ice strengthened	Kirov Works Leningrad
Df Esd	**Co.**	—	2 dks	6 Ho 16,7 19,2 18,7 ER 19,5	Fuel 2 408,0t (o.f.) 19kn
Gc Rdr	Odessa U.S.S.R.	**11 206**		19,5 16,9	
RT		6 066		G.23 825 B.19 925	
		16 235		6 Ha (stl) (8,3 × 6,6) (11,8 11,8 ×	
				11,8) ER (11,8 11,8 × 11,8) (9,3	
				× 7,0)	
				4W Cr 12(5) Der 2(60)	

5196646	**KREML**	**1 492**	**1949** J. Boel et Fils S.A.—Tamise/Temse	**M Fishing**	Oil 4SA 6Cy. 525 × 800
UETV		716	(1231)	Side Trawler	
M-19851	**U.S.S.R.**	1 470	73,61 11,71 5,239	4 Ho	Soc. d'Electricite & de Mec., S.E.M.
	Murmansk U.S.S.R.		6,30	G.1 620	Gent/Gand 12kn
				5 Ha (1,8 1,8 1,8 4,1 3,5 × 1,9)	

7735783 OLMC Df Esd Gc Rdr RT	**KREMNICA** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**1 969** 1 110 2 400	RNR	**1977** Santierul Naval Turnu-Severin—Turnu Severin 88,68 12,81 5,301 80,24 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 15,3 15,3 ER G.3 257 3 Ha (stl) (7,7 × 8,7) (10,2 10,2 × 12,8) ER 3W Der 3(5)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 3 × 150kW 400V 50Hz a.c. Fuel 169,5t 12,75kn
7611200 EKIP M-31777	**KRENOMETR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 144** 355 577	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,960 52,00 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 Skoda Praha 13kn
5009386 5B2384 367407 Df Esd Gc Rdr	**KREON** ex Alcyone-79 **Fokara Navigation Co. Ltd.** Limassol Cyprus	**1 802** 903 3 320	GL	**1956** Fr. Luerssen Werft—Bremen-Vegesack (13266) 95,00 13,62 5,639 86,01 13,59 8,21 B 8,9 F 10,1 1 dk & S dk RW	**M General Cargo** OSD 3 Ho ER G.5 871 B.5 188 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Oil 4SA 10Cy. 400 × 600 1 567kW (2 100bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 256,0t 12,5kn
5196672 SPPY Df Esd Gc Rdr RT	**KREPINA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**686** 224 483	(PR)	**1960** Stocznia im. Komuny Paryskiej —Gdynia (B14/228) 59,24 9,02 4,322 53,85 8,97 4,96	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 220V d.c. Fuel (o.f.) 12kn
7306972 ESNR M-12315	**KREPKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7403603 FZXY 277796 Df Esd Gc Pfd Rdr RT	**KRESALA** **Armement Auger** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**269** 93 —	BV	**1975** S.A. Balenciaga—Zumaya (243) 41,10 9,20 33,02 9,01 4,02 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln 13,25kn
5252737 SVSL 6317 Df Esd Gc Pfd Rdr RTm/v	**KRETAN GLORY** ex Nina Bowater-77 **Maritima Kretan Glory S.A.** Maria Victoria Naviera S.A. Panama Piraeus Greece	**3 866** 2 005 5 828	**✠100A1** CS 3/76 Ice Class 3 **✠LMC** EL v 1$\frac{13}{16}$"SQ	**1961**-11 Caledon SB. & Eng. Co. Ltd. —Dundee (530) 99,17 15,32 7,462 94,75 15,24 9,15 P 10,4 F 11,9 1 dk RW rf 152 DK fwd 6BH WB990t incl. Tunnel tanks 183t	**M General Cargo** 4P 4 Ho 17,8 14,4 15,0 21,2 G.7 503 B.7 011 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winterthur 2 db 0,69N/mm^2 (100lbf/in^2) Fuel 632,0t 12kn
5078753 SZXE 4507 Df Esd Gc Pfd Rdr RTm/v	**KRETAN SPIRIT** ex Constance Bowater-72 **Maria Victoria Naviera S.A. Panama** Piraeus Greece	**3 784** 2 030 5 699	**✠100A1** CS 3/76 Str. nav. ice **✠LMC** EL v 1$\frac{13}{16}$"SQ	**1958**-8 Caledon SB. & Eng. Co. Ltd. —Dundee (513) 99,12 15,32 7,462 94,75 15,24 9,15 P 10,4 F 11,3 1 dk RW rf 152 DK fwd 6BH WB961t incl. Tunnel tanks 183t	**M General Cargo** 4P 4 Ho 17,8 14,4 15,0 ER 21,2 G.7 578 B.7 023 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 014kW (2 700bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton db 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 620,0t (d.o.) 12kn
7113208 UJJY M-17300 Df Esd Gc Pfd Rdr RT	**KRETINGA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab —Uusikaupunki/Nystad (265) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7030341 ESAC M-29867 Df Esd Gc Rdr RT	**KREUTZWALD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1968** ..............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. each 3 040kW connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
7516876 DEDF Df Esd Gc Pfd Rdr RTh/v	**KREUZTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**1 583** 670 2 250	GL	**1977** Hermann Surken.—Papenburg (292) 78,87 15,52 5,731 70,82 15,21 6,81 B 7,4 F 24,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 370 × 400 4 476kW (6 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 350kW 1 × 150kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd , 2 aft 2 Controllable pitch propellers 15kn
7101982 UOFV M-28838	**KREVETKA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**146** 62 40	RS	**1970** ..............U.S.S.R. 27,11 6,79 2,561 3,41 1 dk	**M Fishing** Ref. 1 Ho In.68 1 Ha (1,6 × 1,5)	Vee Oil 4SA 12Cy. 150 × 180 Poyaud U.S.S.R. Fuel (d.o.) 9,75kn

7035731 ESHR M-6213 Df Esd Rdr RT	**KRIL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	662 247 306	 RS	**1968** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7048582 YTTN Df Gc Rdr RT	**KRILA BUDVE** **'Interexport' Preduzece** **Beograd 'Inex-Turist'** **Nauticki Turizam** Split Yugoslavia	130 86 —	 JR	**1967** S. Ordzhonikidze Works—Poti 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048506 YTTL Gc Rdr RT	**KRILA DALMACIJE** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Split Yugoslavia	130 86 —	 JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048518 YTTP Gc Rdr RT	**KRILA DUBROVNIKA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Split Yugoslavia	130 86 —	 JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048520 YTTM Gc Rdr RT	**KRILA ISTRE** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Split Yugoslavia	130 86 —	 JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048532 YTFK Df Gc Rdr RT	**KRILA JADRANA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Split Yugoslavia	130 86 —	 JR	**1967** S. Ordzhonikidze Works—Poti (S-633) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121542 Gc Rdr RT	**KRILA KOSTRENE** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Split Yugoslavia	128 89 —	 JR	**1971** S. Ordzhonikidze Works—Poti (S-646) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 33,5kn
7048544 YTLA Df Gc Rdr RT	**KRILA SPLITA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Split Yugoslavia	130 86 —	 JR	**1966** S. Ordzhonikidze Works—Poti (S-637) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121554 Gc Rdr RT	**KRILA ZADRA** **Atlas OOUR Pomorski** **Saobracaj Turisticka** **Plovidba** Split Yugoslavia	130 86 —	 JR	**1971** Feodosiya Shipyard—Feodosiya (S-31) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 32kn
6855744 UUBL M-12117	**KRILON** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	334 89 174	 RS	**1960** ..............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5115367 SVMT 3977 Df Esd Gc Rdr RTm/h	**KRIOS** ex Fiona-71 **Ouranos Cia. Naviera S.A.** Piraeus Greece	16 989 10 911 26 937	**✠100A1** SS 5/77 **✠LMC** EL of 2¾"SQ	**1959**-7 Blohm & Voss A.G.—Hamburg (805) 195,79 25,13 10,630 184,74 25,00 14,20 P 36,9 F 19,6 1 dk RW rf nil NS 7BH WB11331t incl. DTf1105t Topside tanks in holds 4792t	**M Bulk Carrier** 11P 9 Ho 20,4 20,4 19,2 19,2 21,1 20,1 9,9 10,2 10,2 ER 9 Ha (stl) (10,5 10,2 10,2 10,2 10,2 10,2 9,9 10,2 10,2 × 12,2) ER Der 2(3-6) 2(2-6)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) MAN Blohm & Voss A.G. Hamburg WTAuxB 0,79N/mm² (114 lbf/in²) Gen 2 × 430kW 440V 60Hz a.c. Fuel (hvf)
6510344 UURT M-3468 Df Esd Gc Rdr RT	**KRIPTON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	1 768 559 1 660	 RS	**1964** ....Kerch 83,55 12,04 4,650 74,00 11,99 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER In.2 024 L.2 038 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Fuel 126,0t (d.o.)-7,5pd 13,5kn
5105403 OZDV Df Esd RT	**KRIS BJERRE** ex Thybo-76 ex Erik Jors-74 ex Adi-59 ex Lisel-47 ex Wolf-39 **John Bjerre** Randers Denmark	143 73 183	 BV	**1908** Bremer Vulkan Schiffbau & Maschinenfabrik—Vegesack (515) 30,54 6,56 3,201 25,10 6,51 3,28 1 dk R BK 203	**Aux M General Cargo** Sloop 1 Ho ER G.283 B.255 2 Ha (11,5 × 3,8) (1,9 × 3,2) ER 1W Der 1	Oil 2SA 4Cy. 200 × 340 89kW (119bhp) NE 48 Alph Frederikshavns Jernst. & Msk. Frederikshav Fuel 7,0t (d.o.)-0,5pd 8kn

6823595	**KRIS MELELA**		T.Mk	✠**100A1** SS 11/77	**1969**-2 Barens SB. & Eng. Corp. Ltd.	**M General Cargo**	Oil 2SA 6Cy. 440 × 760
9WCX	ex Tugela-79		**1 995**	DTf — vegetable oil	—Durban (34)		2 238kW (3 000bhp)
324863	**Syarikat Perkapalan Kris**		1 075	✠**LMC**	95,71 14,53 5,665/6,547	2 Ho 17,5 45,4 ER	Sulzer Bros. Ltd. Winterthur
Df Esd	**Sendirian Berhad**		3 555	EL R 1¾"U2	86,57 14,48 8,13	G.6 060 B.5 351	Gen 3 × 175kW 380V 50Hz a.c.
Gc Rdr	Labuan	Malaysia	**3 101**		F 8,9 2 dks	3 Ha (stl) (9,0 × 6,9) (14,9 17,5 × 6,7) ER	Fuel (d.o.) 13,5kn
RTm			1 884		rf nil	Cr 1(25) 2(5)	
			4 525		4BH to U dk 1 to 2nd dk WB735t incl. DTf235t		
7708338	**KRISHNA**		**240**		**1977** Bharati Shipyard—Kakinada (153)	**TM Tanker/Deck Cargo Ship**	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts
			—		35,11 8,72 1,582	Mchy.aft	101kW (136bhp)
	Kakinada Port Department		250		33,02 8,41 2,42		Tvornica Motora Torpedo
	Kakinada	India			1 dk		Rijeka
6712265	**KRISHNARAJA**		**11 891**	✠**100A1** SS 9/76	**1967**-5 Namura SB. Co. Ltd.—Osaka (361)	**M Bulk Carrier**	Oil 2SA 7Cy. 620 × 1400
ATRB	ex Eftychia-77 ex Silvercape-72		7 565				6 266kW (8 400bhp) B&W
1736	**Karnataka Shipping Corp. Ltd.**		19 621	✠**LMC**	157,16 22,59 9,557	5 Ho 20,5 22,2 22,4 22,4 22,4 ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Bombay	India		EL Dt 2$\frac{7}{16}$"U2	148,01 22,51 12,91	G.26 729 B.25 940	NAuxB 3/77 0,69N/mm^2 (100lbf/in^2)
Gc Pfd					P 28,4 F 12,2 1 dk	5 Ha (stl) (9,9 × 10,2) (15,1 15,1 15,1 15,1 × 12,3) ER	e(ex.g) 1,20N/mm^2 (173lbf/in^2)
Rdr					RW rf 102	Cr 5(8)	Gen 3 × 390kW 450V 60Hz a.c.
RTm/v					NS 7BH WB3688t incl. Topside tanks in holds 1753t		Fuel 124,0t (d.o.) 1 491,5t (hvf) 15kn
5196725	**KRISHYANS VOLDEMARS**		**3 170**		**1959** ..............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UMFM			1 225		84,69 14,03 5,563	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp) NE 68
M-22379	**U.S.S.R. -'Zapryba'**		1 301	RS	78,06 13,97 10,04	Ice strengthened	Skoda Praha
Df Esd	Riga	U.S.S.R.			2 dks	5 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr						B.294 In.1 331	Controllable pitch propeller
RT						5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6)	13kn
						6W Der 2(7,5) 2(3) 2(1,5)	
7418854	**KRISJEAN-HENSON**		**101**		**1969** Ch. & Arme. A. Seghers—Ostende	**M Fishing**	Oil
OPHX			31		... ...	Side-fishing	280kW (375bhp)
206	**Raymond-Cloet Deckmyn**		—		... ...		Anglo-Belgian Co. S.A. Gent/Gand
Df Esd	Oostende	Belgium					
Pfd Rdr							
RT							
7742865	**KRISNA**		**119**		**1978** ....Brownsville, Tx	**M Fishing**	Oil
			81		*21,98* 6,76		276kW (370bhp)
593061	**Krisna Inc.**		—		3,38		U.S.A.
	Brownsville, Tx	United States of America			1 dk		
7519567	**KRISTA K**		**183**		**1942** Bison SB. Corp.—Buffalo, NY	**TrM Supply Ship**	3 Oil 2SA each 6Cy. 107 × 127
WA5607	ex Halliburton 202		106		*32,22* 9,71	Deck Cargo	504kW (675bhp)
252797	**J. C. Waid**		—		32,24 9,68 1,66	Mchy.aft	General Motors Corp.
RT	Jacksonville, Fl	United States of America			1 dk		Fuel (d.o.)
					conv Landing Craft —		
5196749	**KRISTALL**		**3 170**		**1960** ..............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UKVB			1 220		84,69 14,03 5,563	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)
M-22394	**U.S.S.R. -'Zapryba'**		1 322	RS	78,06 13,97 10,04	Ice strengthened	Skoda Praha
Df Esd	Kaliningrad	U.S.S.R.			2 dks	5 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr						B.294 In.1 331	Controllable pitch propeller
RT						5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6)	13kn
						6W Der 2(7,5) 2(3)	
6855756	**KRISTALL**		**255**		**1949** ....East Germany	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UVSR			99		38,51 7,27 3,101		
M-100	**U.S.S.R. -'Azcherryba'**		175	RS	3,54	2 Ho	Schwermasch. Karl Liebknecht Magdeburg
	Kerch	U.S.S.R.			1 dk	B.209	Fuel (d.o.) 9kn
						2 Ha (each 1,6 × 1,9)	
7612333	**KRISTALNYY**		**633**		**1976** ..............U.S.S.R.	**M Fish Carrier**	Oil 4SA 6Cy. 320 × 480
UNHI			223		55,00 9,53 4,299	Ref.	
M-12458	**U.S.S.R. -'Zapryba'**		518	RS	5,19	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad	U.S.S.R.			1 dk	2 Ho ER	11,75kn
						In.648	
						2 Ha (each 2,9 × 2,9) ER	
						4W Der 4(1,5)	
7119290	**KRISTALNYY**		**169**		**1971** ..............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UHTS			40		33,96 7,09 2,901		228kW (305bhp)
M-28231	**U.S.S.R. -'Dalryba'**		94	RS	3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Petropavlovsk-Kamchatskiy	U.S.S.R.			1 dk	1 Ho	Fuel (d.o.) 9,5kn
						B.115	
						1 Ha (1,6 × 1,3)	
						Der 2(2)	
5196751	**KRISTBJORG**		**103**		**1960** Haugsdal Skips.—Strusshamn	**M Fishing**	Oil 4SA 5Cy. 300 × 410
TFPX	ex Gudrun Magnusdottir-77		38		26,32 6,25	Side-fishing	410kW (550bhp)
	ex Kristbjorg-75		—		23,47 6,20 3,20	1 Ho	A/S Volund Kobenhavn
Df Esd	**Kristbjorg H/f.**				1 dk		Fuel (d.o.)
Rdr RT	Vestmannaeyjar	Iceland			BK 119	1 Ha (3,1 × 1,6)	
						1W Der 1(2)	
5421613	**KRISTEL**		**33 486**		**1963** Ishikawajima Harima Heavy Ind.	**M Tanker**	Oil 2SA 8Cy. 900 × 1550
3FAG	ex Crystal Orchid-76		23 942		(I.H.I.)—Aioi (612)		13 130kW (17 600bhp) Sulzer
5418-PEXT	ex Nichiran Maru-72		60 584	NK	225,46 32,09 12,955	15 Ta ER	Ishikawajima Harima Heavy Ind.
Df Esd	**Diades Navigation Inc.**				213,57 31,98 16,90	L.73 134 HeCls. B	Aioi
Gc Pfd	Panama	Panama			P 41,5 F 20,2 1 dk		Gen 3 × 275kW 450V a.c.
Rdr RT					RW		Fuel 2 672,0t-62,0pd 15,5kn

5196763 OVOC Df Esd RT	**KRISTEL** ex Tenira-59 ex Passat-54 **Sonderborg Sand og Grus A/S** Sonderborg Denmark	**789** 439 1 422	BV	**1951** Schiffsw. W. Holst—Hamburg 61,63 9,28 4,979 9,22 5,72 2 dks RW	**M Dredger/Sand Carrier** Suction 1 Ho 2 Ha (16,0 9,3 × 5,9) Der 1(10) 3(5) 2(2)	Oil 4SA 8Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 11kn
7603942 WYT9 842 555787	**KRISTEN LEE** ex Miss Margeret-78 **Robert W. Andersen Jr.** Gloucester, Ma United States of America	**136** 93 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 366kW (490bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6816839 OZCX Df Esd Gc Pfd Rdr RTm/h/v	**KRISTEN STAERKE** ex Mor-Leixos-73 ex Ilse Klint-72 **Gert S. Kristensen P/R** Marstal Denmark	T.Mk **399** 214 998	BV	**1968** I/S Aarhus Flydedok og Maskin. —Aarhus (136) 59,34 10,62 3,658 52,99 10,60 6,00 P 11,6 F 6,1 2 dks	**M General Cargo** 1 Ho 37,9 ER G.2 025 B.1 862 2 Ha (stl) (15,0 9,8 × 6,4) ER 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
7330337 SEIM 11375 Df Esd Gc Pfd Rdr RT	**KRISTIAN** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**309** — —	✠**100A1** SS 7/78 Ice Class 1 Ice Class 1A ✠**LMC** EL (e) $\frac{7}{8}$"U2	**1974**-2 Richards (Shipbuilders) Ltd. —Lowestoft (513) 33,02 10,06 4,661 29,37 9,50 5,31 RFD 17,7 1 dk rf- BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 318 × 368 sr geared Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5255193 JXIY Df Esd	**KRISTIAN HALSTEIN** ex Nordfisk-76 **Willy Brochmann** Bodo Norway	**250** 79 —	(NV)	**1960** Aukra Bruk A/S—Aukra (10) 36,71 7,04 3,360 7,01 3,51 1 dk BK 127 len 65 deepened 68	**M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
7607015 3YDX Rdr RT	**KRISTIANSAND** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠**100A1** Norwegian coastal service ✠**LMC** EL (A)	**1976**-3 A/S Fjellstrand—Omastrand (1492) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
5196787 LATI C14190 Df Esd Gc Rdr RT	**KRISTIN BAKKE** **D/S A/S Golden Gate** Knut Knutsen O.A.S. Haugesund Norway	**9 595** 5 595 10 628	NV	**1955** A/B Gotaverken—Goteborg (695) 154,54 19,41 8,713 141,94 19,36 12,65 P 23,8 B 29,9 F 33,6 2 dks, 3rd dk in Nos. 1, 2, 3, 4 & 5 holds RW rf 152	**M General Cargo** CSD Ref 7 Ho G.14 458 B.13 102 In.2 903 7 Ha (7,7 10,6 13,4 10,6 5,6 5,6 6,8 × 5,6) Cr 2 Der 1(40) 1(15) 4(10) 16(5)	Oil 2SA 9Cy. 760 × 1500 6 117kW (8 200bhp) A/B Gotaverken Goteborg Gen 3 × 230kW 1 × 200kW 1 × 23kW 220V d.c. Fuel 2 032,0t 17kn
7647613 578889	**KRISTIN LEIGH** **Clam Boat Inc.** Cape Charles, Va United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7513238 WYU8 310 550334	**KRISTIN M** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp. U.S.A.
7509914 D5TV 6637 Df Esd Gc Pfd Rdr RT	**KRISTINA** ex Sun Dragon-79 **Valor Carriers Inc.** Monrovia Liberia	**29 491** 21 277 57 404	NK	**1977** Koyo Dockyard Co. Ltd.—Mihara (718) 222,99 32,26 12,378 213,01 32,21 17,91 F 17,1 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn
7016072 SDIW 1160 Df Esd Gc Pfd Rdr RT	**KRISTINA** ex Alice-73 **Knut H. Hermansson** Skarhamn Sweden	**1 600** 1 077 3 251	✠**100A1** SS 6/79 Ice Class 2 ✠**LMC** **UMS** EL O 1$\frac{5}{16}$"U2	**1970**-7 A/B Falkenbergs Varv—Falkenberg (156) 87,03 12,73 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 5BH WB853t	**M General Cargo** 1 Ho ER G.3 770 B.3 443 2 Ha (stl) (each 24,9 × 9,9) ER Cr 2(5)	Vee Oil 2SA 16Cy. 220 × 380 1 455kW (1 950bhp) Appingedammer Brans Appingedam Gen 2 × 120kW 400V 50Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.) 12kn
7324443 HO-8345 3256-PEXT Esd Rdr RT	**KRISTINA** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**176** 47 —	AB	**1973** Promet (Pte.) Ltd.—Singapore (P34) 30,48 7,32 2,833 28,28 3,54 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared 1 044kW (1 400bhp) General Motors Corp. U.S.A Gen 2 × 32kW Fuel (d.o.)
5345065 OIEC 643 Esd Rdr RTm	**KRISTINA BRAHE** ex Sunnhordland-74 **O/Y Fagerlines A/B** Mikkeli Finland	**999** 471 —	Classed LR until 1/51	**1943** Pullman Standard Car Mfg. Co. —Chicago, Il 56,49 10,09 2,591 10,06 4,27 1 dk conv Frigate —	**TM Ferry** 674P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	2 Oil 2SA each 12Cy. 215 × 255 1 343kW (1 800bhp) General Motors Corp. La Grange, Fuel 40,5t (d.o.)-7,5pd 15kn
7515200 OYTO Esd Pfd Rdr RT	**KRISTINA BRO** **Jorgen Jensen P/R** Esbjerg Denmark	**178** 86 —		**1975** Sakskobing Mask. og Skibsvaerft —Sakskobing (14) 31,86 7,37 28,63 7,22 3,15 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)

7618014 0W2168 D2469	**KRISTINA LOGOS** **P/f Kosmos** Gotu Faroe Islands	**442** 167 —	 NV	**1976** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (78) 44,71 37,60 9,50 7,14 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 119kW (1 500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c.
7358999 OVZR Df Esd Gc Pfd Rdr RTm/h/v	**KRISTINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Marstal Denmark	**167 204** 138 683 336 107	✠**100A1** SS 5/79 oil tanker (cc) ✠**LMC** **UMS** EL E* 4⅝"U3	**1974**-6 Odense Staalskibsvaerft A/S—Lindo (50) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41117T incl. 32166T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.400 363 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 6,77N/mm² (69kgf/cm²) Spt 320°C 6,51N/mm² (66,4kgf/cm²) hs720,0 WTB(a) 7,42N/mm² (75,6kgf/cm²) Spt 513°C 6,52N/mm² (66,5kgf/cm²) hs1514,3 sg 1,43N/mm² (14,5kgf/cm²) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 11 370,5t (o.f.)-176,5pd 15,75kn
6414590 OWRQ Df Esd Gc Pfd Rdr RTv	**KRISTINE SOBYE** ex Charlotte S-74 ex Langlutjensand-72 **P/R Kristine Sobye** Mortensen & Lange Haderslev Denmark	T.Mk **500** 239 1 062 **1 000** 593 1 891	 GL	**1964** Schiffswerft Heinrich Brand K.G. —Oldenburg (172) 68,59 10,90 3,693/5,106 61,12 10,75 5,85 P 14,1 F 8,0 2 dks	**M General Cargo** G.2 291 B.2 063 1 Ha (stl) (14,8 × 6,4) 1 Ha (w) (14,8 × 6,4) ER 4W Der 1(10) 3(3-4)	Oil 4SA 8Cy. 320 × 450 745kW (999bhp) Klockner-Humboldt-Deutz Koln Fuel 12,0t (d.o.) 12kn
6900161 UJAL M-27387 Df Esd Gc Rdr RT	**KRISTIONAS DONELAYTIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 407** 866 1 518	 RS	**1966** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 493 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
6903448 TFMB 1125 Df Esd Pfd Rdr RT	**KRISTJAN GUDMUNDSSON** ex Palomar-71 **Utgerdarfelagid Odinn H/f** Sugandafjordur Iceland	**170** 68 —	 NV	**1968** Ejnar S. Nielsen M/V A/S—Harstad (11) 33,02 7,04 3,709 29,21 7,01 1 dk BK 102	**M Fishing** Side Trawler 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(3)	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5191957 YTIW Pfd Rdr RT	**KRISTO MARINOVIC** ex Prapatna-75 ex Kolubara-71 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 047** 571 1 100	 BV JR	**1957** Brodogradiliste "Titovo"—Kraljevica (348) 77,15 9,71 3,001 73,00 9,66 4,60 1 dk RW conv General Cargo 75	**TM Fishing** G.1 748 2 Ha ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim Mannheim Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 86,5t (d.o.) 12kn
7742499 589831	**KRISTY LEE** **Lil Robin Inc.** Crisfield, Md United States of America	**174** 118 —		**1978** Roanoke Island Steel & Boat Works Inc.—Wanchese *26,13* 7,32 3,66 1 dk	**TM Fishing**	2 Vee Oil 2SA each 12Cy. 108 × 127 545kW (730bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6822967 UNVC M-28075 Df Esd Gc Rdr RT	**KRISTYAN RAUD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 913 1 460	 RS	**1966** .............U.S.S.R. 84,69 14,03 5,716 78,06 13,95 10,01 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,5 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6600486 SYMP 6403 Df Esd Gc Rdr RTm/h/v	**KRITI** ex Joh. Gorthon-77 **Kriti Shipping Corp.** Mayamar Marine Enterprises Piraeus Greece	**26 270** 15 878 44 752	GL ✠Classed LR until 7/10/77	**1966**-2 Brodogradiliste "I II Maj"—Rijeka (461) 211,74 27,59 11,837 200,01 27,50 15,91 P 34,5 F 20,2 1 dk RW rf nil	**M Bulk Carrier** 2P Ice strengthened 8 Ho 21,1 17,3 17,6 17,6 17,6 17,6 17,6 19,2 ER G.54 111 8 Ha (stl) (each 11,2 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 450V 60Hz a.c. Fuel 3 095,0t (hvf) 14,5kn
5196830 SVRF 1492 Df Esd Pfd Rdr	**KRITI** ex Melrose Abbey II-59 ex Melrose Abbey-58 **Aegean Steam Navigation Typaldos Bros. Ltd.** Piraeus Greece	**2 069** 1 162 1 295	 ✠Classed LR until 4/60	**1929**-4 Earle's Co. Ltd.—Hull (674) 89,16 11,66 4,693 85,35 11,59 5,57 P 16,8 B 33,6 F 20,2 1 dk R	**S Passenger/General Cargo** G.2 726 B.2 326 6W Der 1(10) 8(3)	T 3Cy. 546 940 & 1626 × 1067 2 089kW (2 800ihp) Earle's S.B. & E. Co. Ltd. Hull Fuel 184,0t (c) 13kn
5170812 SV4584 Df Esd Gc Rdr RT	**KRITI** ex Utrecht-77 **Architug Shipping Co.** Piraeus Greece	**638** 35 —	 BV	**1956** At. & Ch. de France—Dunkerque (218) 52,81 9,73 5,001 47,88 9,71 2 dks RW	**M Tug** 3 Ha (4,8 × 1,9) (0,7 × 0,8) (0,7 × 0,7)	2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft N.V. Werkspoor Amsterdam Fuel 223,5t (d.o.) 15kn
5196842 SV3479 1863 Df Esd	**KRITI** ex Maguelone-61 ex Citerne 4 **Diolkos Maritime Co. Ltd.** Piraeus Greece	**562** 277 793	 (HR)	**1944** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay 56,67 8,82 4,573 8,77 P 4,0 F 21,1 1 dk rf nil	**M Tanker** 7 Ta	Oil 2SA 6Cy. 420 × 500 448kW (600bhp) Forg. & Ch. de la Medit. Sulzer Hav Fuel 38,5t (d.o.) 13kn

7635385 SYBC 6628 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI DIAMOND** **Arbyx Diamond Shipping S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**10 832** 6 461 16 169	**✠100A1** combined tween deck tank and topside tank in No. 3 hold (p & s) — Vegetable Oil **✠LMC** EL C† 550,0/60,0U2	**1977**-11 Mitsubishi Heavy Industry Ltd. —Nagasaki (1818) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5kn
7635402 J4DY 7137 Df Esd Gc Pfd Rdr RT	**KRITI EMERALD** **Arbyx Emerald Shipping S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**10 832** 6 461 16 170	**✠100A1** Comb. 'tween dk & topside tanks in No. 3 hold — veg. oil **✠LMC** EL C† 550,0/60,0U2	**1978**-11 Mitsubishi Heavy Industry Ltd. —Nagasaki (1820) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T, Comb. btm & STs in No. 1 hold 322T, Comb. TwD & Topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.22 706 B.20 545 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 79,5t (d.o.) 1 233,5t (hvf) 15,5kn
7329912 SYZE 3903 Df Esd Gc Pfd Rdr RT	**KRITI LAND** **Varnicos Secundo Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 5/79 oil tanker **✠LMC** EL Q† $3\frac{5}{8}$"U2	**1973**-12 Davie SB. Ltd.—Lauzon, P.Q. (677) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810t incl. DTf2540t & 9350t in clean ballast tanks	**M Tanker** Mchy.aft L.98 170	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Bros. Ltd. Winterthu 2 WTAuxB (o.f.) 2,06N/mm^2 (21kgf/cm^2) AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. 16kn
7635397 SVSA 6692 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI PEARL** **Arbyx Pearl Shipping S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**10 832** 6 461 16 169	**✠100A1** combined tween deck tank and topside tank in No. 3 hold (p & s) — Vegetable Oil **✠LMC** EL C† 550,0/60,0U2	**1978**-1 Mitsubishi Heavy Industry Ltd. —Nagasaki (1819) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5kn
7635414 J4QC Df Esd Gc Pfd Rdr RTm/h/v	**KRITI RUBI** **Arbyx Rubi Shipping S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**10 832** 6 461 16 073	**✠100A1** combined tween deck tank and topside tank in No. 3 hold (p & s) — Vegetable Oil **✠LMC** EL C† 550,0/60,0U2	**1979**-5 Mitsubishi Heavy Industry Ltd. —Nagasaki (1821) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,Comb. btm & STs in No. 1 hold 324T,Comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,3) (19,5p&s 19,5p&s 17,0p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5kn
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Piraeus Greece	**61 054** 46 274 123 441	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL V† $3\frac{5}{8}$"U3	**1974**-10 Mitsubishi Heavy Industry Ltd. —Yokohama (950) 260,64(BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.147 437	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulze Mitsubishi Heavy Ind. Ltd. Kobe WTAuxB 1,77N/mm^2 (18kgf/cm^2) hs571,4 AuxB (o.f.) 1,72N/mm^2 (17,5kgf/cm^2) e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Piraeus Greece	**61 054** 46 274 123 386	**✠100A1** SS 7/79 oil tanker **✠LMC** **UMS** **IGS** EL V† $3\frac{5}{8}$"U3	**1974**-1 Mitsubishi Heavy Industry Ltd. —Yokohama (948) 260,64(BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** pt higher tensile steel 16 Ta ER L.161 037	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulze Mitsubishi Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) hs571,4 AuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 7/78 oil tanker **✠LMC** EL Q† $3\frac{5}{8}$"U2	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25(BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** Mchy.aft L.98 170	Oil 2SA 8Cy. 900 × 1550 17 068kW (22 880bhp) Sulze Cie. de Const. Mec. Sulzer (CCM Sulzer) Mante 2 WTAuxB (o.f.) 2,07N/mm^2 (300lbf/in^2) AuxB (ex.g) 1,18N/mm^2 (170lbf/in^2) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. 16kn
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 5/79 oil tanker **✠LMC** EL Q† $3\frac{5}{8}$"U2	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** 12 Ta ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Bros. Ltd. Winterthu 2 WTAuxB (o.f.) 2,06N/mm^2 (21kgf/cm^2) hs830,8 AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 660kW 450V 60Hz a.c. 16kn
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5kn

5306344 J4IZ 6993 Df Esd Gc Rdr	**KRITON** ex Tabou-78 ex Saint Marc-73 **Linaria Maritime Inc.** Piraeus Greece	**5 669** 2 720 7 490 **7 422** 4 332 10 419	BV	**1959** Cant. del Mediterraneo—Genoa (180) 134,25 18,55 7,081/8,503 124,47 18,51 10,75 P 33,9 B 6,1 F 24,1 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 5 Ho 13,5 12,5 14,4 23,0 20,8 ER G.13 591 B.12 490 In.252 4 Ha (stl) (7,5 × 5,4) (17,3comb. 14,2 14,2 × 6,4) ER 17W Cr 1(30) Der 6(10) 6(8) 2(5) 2(2)	Oil 2SA 16Cy. 680 × 1200 3 544kW (4 750bhp) S.A. Fiat S.G.M. Turino Gen 2 × 240kW 2 × 160kW 220V d.c. Fuel 260,5t (d.o.) 14,5kn
5380792 9HKZ Df Rdr RT	**KRITON** ex Ville de Bougie-77 **Copromar Ltd.** Valletta Malta	**1 539** 815 1 880	BV	**1956** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (756) 79,58 11,71 4,801 72,70 6,66 P 22,6 F 8,9 2 dks RW	**M General Cargo** Wine Ref G.2 407 B.2 126 In.200 L.511 3 Ha (7,7 7,7 10,9 × 4,8) ER 6W Der 2(10) 4(5)	Oil 4SA 8Cy. 400 × 600 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 154,5t 13,5kn
7024419 OLGE Df Esd Gc Rdr RT	**KRIVAN** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**3 269** 1 757 5 328 **5 313** 2 942 5 923	PR	**1970** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/13) 124,06 17,00 —/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 12P 3 Ho ER 1 Ho G.9 611 B.8 778 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. 16kn
7622998	**KRIVBASS** **U.S.S.R.** U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd
7121592	**KRJAVELJ** ex P3-71 **Lusko Podjetje 'Luka Koper'** Koper Yugoslavia	**250** 163 296		**1954** Brodogradiliste "III Maj"—Rijeka 49,79 6,56 2,159 48,01 2,06 1 dk	**TrM General Cargo** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 504kW (675bhp) Gray Marine Engine Co. Detroit, Mi 7kn
7638258 YTJY 409 Df Esd Gc Pfd Rdr RT	**KRK** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**6 350** 3 115 — 5 567 13 914	BV JR	**1977** VEB Warnowwerft—Warnemuende (409) 156,85 9,030 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 490 B.16 633 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) 25W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 1645kW 380V 18,25kn
6808818 YTAH Df Esd Gc Pfd Rdr RTm/v	**KRKA** ex Matthias Rehder-74 **Slobodna Plovidba** Sibenik Yugoslavia	**2 335** 1 413 3 220	GL JR	**1968** P. Lindenau—Kiel (136) 92,11 13,64 5,614 85,02 13,62 6,61 P 18,9 F 11,9 1 dk	**M General Cargo** 2 Ho each 29,5 ER G.4 823 B.4 388 2 Ha (stl) (each 22,2comb. × 7,0) ER 8W Der 8(3)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 125kW 380V 50Hz a.c. Fuel 254,0t (hvf) 13kn
5384621 J4OZ 7143 Df Esd Gc Pfd Rdr RTm/h/v	**KROISOS** ex Great Maurice-79 ex Bintang Pagi-77 ex Apeliotis-73 ex Zosma-71 ex Wahehe-65 **Croesus Shipping Co. Ltd.** Palmyra Shipping Co. Ltd. Piraeus Greece	**5 051** 2 690 7 379	GL	**1959** Elsflether Werft A.G.—Elsfleth/Weser (314) 119,79 16,03 7,919 108,87 16,01 10,01 P 11,9 RQD 18,9 B 10,1 F 11,0 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 18,8 27,2 15,3 19,4 G.10 605 B.9 464 4 Ha (stl) (10,5 19,8comb. 9,8 10,5 × 6,4) 10W Der 1(30-100) 1(5-20) 1(10) 8(5)	Oil 2SA 5Cy. 680 × 1200 3 171kW (4 250bhp) Fiat Borsig A.G. Berlin Gen 3 × 150kW 220V d.c. Fuel (hvf) 14,5kn
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
7300734 OVUX Gc Rdr RTm/v	**KRONBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 1 280	BV	**1972** I/S Aarhus Flydedok og Maskin. —Aarhus (151) 86,14 13,39 3,988 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 2 387kW (3 200bhp) A/S Frichs Aarhus Gen 3 × 130kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 40,5t (d.o.) 13kn
6617829 OYOF Df Esd Pfd Rdr RTh	**KRONBORG** **A/S Carl Nielsen** Kobenhavn Denmark	**844** 242 1 280	(BV)	**1965** Helsingor Skibsv. og Maskinbyg. —Helsingor (378) 60,64 11,18 4,204 11,16 4,81 1 dk	**M Hopper/Dredger** Suction Bottom doors 1 Ho 12,2 1 Ha (11,5 × 7,7) Der 1(6,5)	Oil 2SA 5Cy. 350 × 620 1 011kW (1 355bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
5196880 LLEV	**KRONHOLM** ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank** Tromso Norway	**245** 85 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 560kW (750bhp) NE 65 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)

7038903 UBGO M-29483 Df Esd Gc Rdr RT	**KRONID KORENOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Skoda Praha 12,75kn
7015511 SDPG 11158 Df Esd Rdr RTv	**KRONO** **Broderna Wiberg R/A** Husum Sweden	**377** — —	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk BK 119	**M Tug/Icebreaker** 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	Oil 4SA 6Cy. 450 × 550 Atlas-Mak Masch. Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel (d.o.) 13,75kn
6715499 SXDI 6106 Df Esd Gc Pfd Rdr RT	**KRONOS** ex Japan Totara-77 **Miaoulis Shipping Co. Ltd.** Piraeus Greece	**7 009** 3 991 9 612	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (668) 139,71 19,23 8,687 130,00 19,21 11,51 F 11,0 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho ER G.8 515 B.7 957 In.4 018 5 Ha (stl) (9,6 × 4,1) (13,4 13,4 13,4 × 6,8) (8,9 × 5,4) ER Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 240kW 450V a.c. Fuel 1 089,0t-23,0pd 16,25kn
5103297 SXGV 5549 Df Esd Gc Rdr	**KRONOS** ex Carmen Fausta-76 ex Agung-75 ex Corvetine-68 ex Emilie Maersk-67 **River Shipping Co. S.A.** Piraeus Greece	**3 526** 2 035 5 121	**BS✱** SS 12/76 Ice strengthening **MBS✱** CT4031 C32 S32	**1947**-12 Frederikshavn Vaerft & Tordok A/S—Frederikshavn (213) 109,51 15,55 6,928 104,98 15,50 9,25 F 10,7 2 dks RW Coll BH to U dk 7 to 2nd dk WB712t	**M General Cargo** CSD Ref G.8 835 B.7 844	Oil 2SA 5Cy. 620 × 1150 1 865kW (2 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,69N/mm² (100lbf/in²) Fuel 659,5t 13kn
6821262 JFPE 102930 Df Esd Gc Pfd Rdr	**KRONOS** ex Kankei-77 ex Ginyo Maru-77 **Kuwana Kaiun K.K.** Tokyo Japan	**2 517** 1 492 4 530	NK	**1968** Imabari Zosen—Imabari (173) 90,53 14,51 6,179 86,01 14,48 7,52 P 17,7 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.5 579 B.5 253 2 Ha (stl) (15,0 31,8 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V a.c. Fuel 505,0t-11,0pd 11,75kn
5202421 4473- PEXT Esd Pfd Rdr RT	**KRONOS** ex San Marco-74 ex Lairdscrest-68 **Specova Compania Naviera S.A.** Panama Panama	*789* *316* 916	(HR) ✱Classed BC until 29/6/71	**1936**-8 Harland & Wolff Ltd.—Belfast (977) 72,09 11,33 3,963 68,69 11,28 4,20 P 18,0 B & F 48,2 1 dk R	**TM General Cargo** 3 Ho B.2 127 3 Ha Der 2	2 Oil 2SA each 5Cy. 350 × 620 1 044kW (1 400bhp) Harland & Wolff Ltd. Belfast Fuel 139,0t 13,5kn
7338767 OWAX Esd Rdr RTh/v	**KRONOS** **Ejnar Nygaard** Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Oil 2SA 6Cy. 260 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6614891 SQFJ Df Esd Rdr RT	**KRONOS** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (118) 28,71 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened Mchy.aft	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5085873 C4FN 373999 Df Esd Gc Rdr RT	**KRONOS II** ex Fos-78 ex Dan Fodio-74 ex La Sierra-59 **Exeter Navigation Co. Ltd.** Limassol Cyprus	**6 183** 3 392 9 510	HR ✠Classed LR until 23/1/75	**1950**-6 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (775) 141,54 18,27 7,925 132,75 18,19 11,66 P 10,7 F 11,6 1 dk & S dk, 3rd dk in No. 1 hold RW	**M General Cargo** OSD 7 Ho G.16 196 B.14 554 8 Ha 14W	Oil 2SA 5Cy. 670 × 2320 3 842kW (5 150bhp) Wm. Doxford & Sons Ltd. Sunderland Fuel 1 315,0t 14kn
6855768 UOHY M-24525	**KRONOTSKY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**264** 94 159	RS	**1956** ....East Germany 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,7 × 1,8) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7400778 LCHI 18728 Df Esd Gc Pfd Rdr RTv	**KRONPRINS HARALD** **I/S Jahre Line** Anders Jahre Sandefjord Norway	**12 752** 6 492 2 999	NV	**1976** Werft Nobiskrug—Rendsburg (685) 156,42(BB) 23,98 5,401 135,79 23,47 13,75 4 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 857bth 103dk P Bow doors & ramp, side doors & 2 stern door/ramps Ice strengthened	2 Vee Oil 4SA each 20Cy. 410 × 470 17 904kW (24 000bhp) Stork Werkspoor Diesel B.V. Amsterdam Gen 5 × 800kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 762,0t (hvf)-56,0pd 22kn
7408574 UUOV M-32710 Df Esd Gc Rdr RT	**KRONSHTADT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
5197054 UIOJ M-16982 Df Esd Gc Rdr	**KRONSHTADT** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1050) 45,42 9,53 3,610 42,22 9,50 4,73	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 11kn

6602848 UTDO M-27110 Df Esd Gc Pfd Rdr RT	**KRONSHTADTSKAYA SLAVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**16 537** 11 035 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** CSD Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 4 207kW (5 640bhp) MAN Kieler Howaldtswerke A.G. Kiel 14,75kn
7221275 DEWS Df Esd Gc Pfd Rdr RTm/h	**KROPELIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **494** 267 1 111	DSRK	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (216) 71,00 (BB) 10,37 3,680 65,16 10,11 5,80 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (19,3 19,2 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 76,75kW 390V 50Hz a.c. Controllable pitch propeller 12,25kn
7124520 UHTL M-28236	**KROPOTLIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6500181 LLVK Df Esd Rdr RT	**KROSSFJORD** **P/R m.s. 'Krossfjord'** Knut W. Hamre Bergen Norway	**299** 155 —		**1964** Skaalurens Skibsbyggeri—Rosendal (206/20) 38,54 7,19 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) E made57 fitted64 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 11kn
6619621 OW2078 Df Esd Rdr RTm	**KROSSTINDUR** ex Gerda Rarberg-73 **Rosing Rasmussen** Torshavn Faroe Islands	**300** 180 618	BV	**1966** H. C. Christensens Staalskibsv. af 1949—Marstal 48,01 9,25 3,347 43,21 9,15 3,46 P 10,7 B 15,3 F 8,0 1 dk	**M General Cargo** 1 Ho 29,4 ER G.946 B.812 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 1 × 11kW 380V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 10kn
7228039 TFUV 1339 Df Esd Gc Pfd Rdr RT	**KROSSVIK** ex Myrebuen **Krossvik H/f** Akranes Iceland	**296** 98 —	NV	**1972** Sterkoder M/V A/S—Kristiansund (30) 46,69 9,02 4,261 40,21 9,01 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
6855770 UDTO M-21184	**KROSTON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1959** ............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7306984 ESNS M-12319	**KROTKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6617661 YTMN Df Esd Gc Pfd Rdr RT	**KRPAN** **Splosna Plovba Piran** Koper Yugoslavia	**9 081** 5 123 14 497	BV JR	**1966** J. Boel et Fils S.A.—Tamise/Temse (1427) 149,41 19,03 8,594 140,01 19,00 11,64 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.17 605 B.17 144 6 Ha (each 15,3 × 8,0) ER 6W Der 5(5) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 137kW 450V a.c. Fuel 261,0t 12kn
5197145 DCYE Df Esd RTv	**KRUMMENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**139** — —	DSRK	**1961** VEB Schiffswerft "Edgar Andre"- —Magdeburg 26,45 8,03 3,455 23,02 7,62 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Gorlitzer Masch. Gorlitz Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10kn
7325540 OW2051 D2092 Df Esd Gc Pfd Rdr RT	**KRUNBORG** Launched as Kronborg **Eiler Jacobsen** Torshavn Faroe Islands	**637** 262 —	NV	**1973** Hatlo Verksted A/S—Ulsteinvik (48) 55,89 9,61 48,37 9,58 7,42 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,7 × 2,9) 6 Ha (each 2,5 × 1,6) ER 2W Der 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 089kW (2 800bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5325754 HSPO 123567 Df Esd Gc Rdr RT	**KRUNG DHEB** ex Shotatsu Maru-71 **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**4 999** 2 741 7 625	AB	**1957** Fujinagata Zosensho—Osaka (60) 121,16 16,03 7,379 113,01 16,01 9,45 B 24,1 F 18,0 1 dk rf 76	**M General Cargo** 5 Ho G.10 214 B.9 472 5 Ha (9,3 11,9 9,5 9,5 9,5 × 6,4) 10W Der 6(9,75) 4(4,75)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 88kW 450V Fuel 705,0t 14kn
7720910 DJGG 2047 Df Esd Gc Rdr RT	**KRUSAU** **Forde-Reederei G.m.b.H.** Seereederei Rolf-Dieter Nissen K.G. Flensburg Federal Republic of Germany	**2 900** 1 956 5 922 **4 972** 3 443 7 402	GL	**1978** Orenstein & Koppel A.G.—Luebeck (751) 116,64 6,554/7,332 107,96 17,21 9,91 2 dks	**M General Cargo** 3 Ho ER G.11 072 B.10 332 TEU 249 C.Ho 134/20' C.Dk 115/20' 3 Ha (12,9 × 7,7) (19,2 19,2 × 10,5) ER 11W Der 1(60) 10(10)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 305kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 475,0t (hvf)-15,0pd 15,5kn

6608579 YTLU 155/66 Df Esd Gc Rdr RT	**KRUSEVAC** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**23 072** 14 591 39 674	✠**100A1** CS 6/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL qt 2⅞"SQ JR	**1966**-5 Kure Zosensho—Kure (96) 199,52(BB) 27,59 11,475 188,02 27,51 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14296t incl. Comb. btm & side tanks in holds 8188t Topside tanks in holds 5315t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sub Ishikawajima Harima Heavy Ind Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 216kW 450V 60Hz a.c. 15
6714627 YTBK Df Esd Gc Pfd Rdr RT	**KRUSEVO** ex El Idrissi-69 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **1 687** 762 — **2 659** 1 585 3 923	BV JR	**1967** Soc. Espanola de Const. Nav.—Bilbao (144) 95,54 13,95 —/6,700 85,81 13,91 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.4 907 B.4 420 5 Ha (stl) (10,0 × 5,4) (2,2p&s × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared t sc. shaft 2 387kW (3 200bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. 14
7012741 LHVE	**KRUSNING** ex Kvalstein-74 **Oskar L. Eriksen P/R** Skudeneshavn Norway	**115** 49 —		**1969** Sletta Batbyggeri—Vagos 25,63 6,79 6,74	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.)
6860452 UOJO M-24601	**KRUSTPILS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**258** 99 141	RS	**1955** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
5197169 SPRE Df Esd Gc Rdr RTm/h	**KRUSZWICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 381** 1 818 5 375	PR	**1961** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/13) 124,31 16,59 6,528 111,97 16,54 9,99 1 dk & S dk	**M General Cargo** OSD 4P 5 Ho 14,7 15,0 16,7 17,5 ER 15,3 G.10 021 B.9 302 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(15) 12(5)	Oil 2SA 6Cy. 620 × 1150 3 655kW (4 900bhp) B& Brodogradiliste "Uljanik" Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 431,0t (d.o.) 15,5
6806107 UFMB M-22691 Df Rdr	**KRUTOGOROVO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 228	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,05 4,12	**TD-E Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdebu 8,25
6855809 UHMH M-24595	**KRUTOY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 139	(RS)	**1956** ....East Germany 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 2,0 × 1,8) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5
6402858 DGKY 11627 Df Esd Gc Pfd RT	**KRUTSAND** ex Marlena-72 **Hans-Hinrich Junge** Hamburg Federal Republic of Germany	**136** 46 —		**1963** Scheepswerf Metz—Urk (12) 29,95 6,51 6,41 1 dk	**M Fishing** Side-fishing 3 Ha (1,0 1,0 × 1,0) (0,8 × 0,8)	Oil 4SA 8Cy. 210 × 300 395kW (530bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwo 12
5197171 SPOB Df Esd Gc Rdr RTm	**KRUTYNIA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**473** 183 675	PR ✠Classed LR until 3/61	**1959**-7 Stocznia Gdanska—Gdansk (B51/10) 60,13 9,63 3,410 55,00 9,61 5,82 1 dk & S dk rf 152	**M General Cargo** OSD 2P Ice strengthened 2 Ho 13,4 16,2 ER G.1 463 B.1 333 2 Ha (9,6 11,9 × 5,4) ER 4W Der 4(2)	Oil 2SA 8Cy. 267 × 343 507kW (680bhp) Crossley Bros. Ltd. Manchest Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.) 9
6822979 ENPZ M-28609	**KRUZENSHTERN** ex Padua-45 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 545** 1 162 1 965	RS	**1926** J. C. Tecklenborg A.G. —Wesermuende 114,51 14,51 6,351 97,39 14,43 8,77	**Aux M Training Vessel** Barque	2 Oil 2SA each 8Cy. 300 × 500 geared t sc. shaft NE made75 fitted— Russkiy-Diesel Works Leningr 15,25
6855782 UZRH M-21672	**KRUZENSHTERN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**261** 94 160	(RS)	**1952** ....East Germany 38,51 7,29 3,020 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (1,6 1,9 × 1,9) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made62 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5
7630191 UVKW M-32473	**KRYAUNA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu 9,5
7035743 ERUL M-29874 Df Esd Rdr RT	**KRYLATYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**657** 244 296	RS	**1968** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12

7369883 UFRD M-31812	**KRYM** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 933 150 500	 RS	**1975** ............U.S.S.R. 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.183 783	S Turb 22 380kW (30 000shp) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,5kn
5424471 URWD M-17113 Df Esd Gc Rdr RT	**KRYM** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**995** — 605	 RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (267) 61,07 11,51 4,700 55,33 11,50 5,80	**M Tug** Salvage Ice strengthened	Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nurnberg Augsburg 15kn
6728874 UPLM M-25582 Df Esd Gc Rdr RT	**KRYMSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	 RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7107649 EWFB M-30505 Df Esd Rdr RT	**KRYMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**629** 220 393	 RS	**1970** ............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6412073 UJOB M-27083 Df Esd Gc Pfd Rdr RT	**KRYMSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 962 — **10 872** 5 904 8 900	RS ✠Classed LR until 5/67	**1964**-11 Uddevallavarvet A/B—Uddevalla (265) 157,00 21,26 —/7,392 145,07 21,14 13,21 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) Gotaverken Uddevallavarvet A/B Uddevalla 18kn
5079551 JXQJ 19619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **A/S Tanja** Skudeneshavn Norway	**170** 84 —	 NV	**1961** Flekkefjord Slipp & Mask. —Flekkefjord (55) 31,63 6,71 3,607 28,55 6,68 3,66 1 dk BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Oil 4SA 12Cy. 146 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7619848 WV8101 298182 RT	**KRYSTAL** **Kenneth Arndt** Juneau, Ak United States of America	**147** 115 —		**1954** Avondale Marine Ways Inc. —Westwego, La *30,67* 10,37 — 10,32 1,73 1 dk	**TrM General Cargo Barge**	3 Oil each 6Cy. 107 × 127 504kW (675bhp) Gray Marine Motor Co. Detroit, Mi Fuel (d.o.)
7716945	**KRYSTAL SEA** **Kenneth Arndt** United States of America	**183** — 500	AB (Class cont.)	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 2,236 37,32 9,96 2,67 1 dk	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 90kW 10kn
5197195 ZGBK 373675 Df Esd Gc Rdr RT	**KRYSTINA F.** ex Krynica-78 **Polamerican Steamship Ltd.** Georgetown Cayman Islands (British)	**3 442** 1 823 5 347	 PR	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/01) 124,06 16,54 6,509 111,97 16,50 9,99 1 dk & S dk RW	**M General Cargo** OSD 12P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 3 730kW (5 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 175kW 230V d.c. Fuel 1 199,0t (d.o.) 14,5kn
7723194 CNPB 6716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**306** 93 480	 BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,771 30,33 8,34 4,60 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller 11,5kn
7525566 7THD Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 776	 BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11(BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Der 1(120) 4(15) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Osaka 15kn
7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 773	 BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Der 1(120) 4(15) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Osaka 15kn
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 782	 BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Der 1(120) 4(15) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Osaka 15kn

7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT	**KUAKA** **Auckland Tankers Ltd.** Union Steamship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 956 25 503	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ft $2\frac{5}{16}$"U3	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (696) 171,46(BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 13BH WB658T	**M Tanker** 24 Ta ER L.35 563 Cr 1(6) 1(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB 1,48N/mm^2 (15kgf/cm^2) e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. 16kn
7526936 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang Indonesia	**130** 76 —	BKI	**1970** Singapore SB. & Eng. Ltd.—Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 121 × 150 249kW (334bhp) MAN .... Gen 1 × 14,5kW 230V 9,5kn
7392206 HOXR 7325-PEXT Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **Primrose Maritime Corp. S.A.** Panama Panama	**19 944** 12 698 36 407	NK	**1976** Kanasashi Zosensho—Tsukama (1130) 182,05(BB) 27,08 11,723 170,01 27,01 17,02 P 39,4 F 13,8 1 dk	**M Tanker** Mchy.aft L.44 923	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 15,5kn
7226562 9MUL 324112 Rdr RT	**KUALA PRAI** **Penang Port Commission** Penang Malaysia	**357** 110 480	**✠100A1** hopper dredger Penang harbour service **✠LMC** EL (I) $\frac{7}{8}$"U2	**1972**-9 Perrin Eng. Co. Pty. Ltd.—Brisbane (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil 4BH WB92t	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared 739kW (990bhp) Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 22kW 220V d.c.
7362005 Df Esd Gc Rdr RTh	**KUAN CHENG** ex Lindinger Ivory-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 114	(BV)	**1974** Husumer Schiffsw.—Husum (1422) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
7641451 4845	**KUANG FU** **Hualien Harbour Bureau** Hualien China*	**163** 46 —		**1975** Kaohsiung Harbour Repair Works—Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 260 × 440 B&W Taiwan Mach. Corp. Kaohsiung Gen 2 × 40kW 440V a.c. 2 Controllable pitch propellers
6511609 BOIP Df Esd Gc Rdr RTm/h/v	**KUANG HAI** ex Roald Jarl-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**21 937** 12 854 35 562	NV	**1965** A/S Fredrikstad M/V—Fredrikstad 193,35 26,27 11,145 181,46 26,22 15,32 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 475 B.41 201 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 356kW 440V 60Hz a.c. Fuel 2 479,0t (hvf) 14,5kn
7213682 BVWS Df Esd Gc Rdr RT	**KUANG LUNG No. 12** **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7104099 RT	**KUANTAN** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 94	AB	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn
5412258 URKP M-27503 Df Esd Gc Rdr RT	**KUBA** ex Quartett-63 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 198** 1 597 3 364	RS	**1955** Luebecker Flender-Werke AG.—Luebeck-Siems (452) 131,50 16,31 6,097 122,26 16,06 8,69 F 97,0 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref. Ice strengthened 2 Ho ER 2 Ho In.6 712 4 Ha (6,9 6,9 × 4,5) ER (6,9 10,3 × 4,5) 8W Der 8(3)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nurnberg Augsburg 16kn
6806315 UTBE M-28010 Df Esd Gc Rdr RT	**KUBA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1964** ..............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6855847 ULCL M-22708	**KUBA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**258** 99 149	RS	**1955** ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref. Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9kn
7524316 UFJO M-31939	**KUBAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1976** Zaliv Shipyard—Kerch 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningra Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 15,25kn

5197262 UOVY M-664 Df Esd	**KUBAN** Launched as William G. T'Vault **U.S.S.R.** Klaypeda U.S.S.R.	**7 184** 4 243 10 765		**1943** Oregon SB. Corp.—Portland, Or (686) 134,58 17,38 8,421 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.14 539 B.12 977 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 11W Der 1(50) 1(15) 10(5)	T 3Cy. 622 910 & 1777 × 1219 1 865kW (2 500ihp) Iron Fireman Manufacturing Co. Portland, Or Fuel 1 846,0t (o.f.) 10,5kn
6722868 UFRL M-21327 Df Esd Gc Rdr	**KUBAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**684** 299 445	(RS)	**1954** Stocznia Gdanska—Gdansk (B10/34) 59,24 9,10 4,331 53,85 9,01 4,98	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 4 Ha (0,6 0,6 × 0,6) (1,5 3,0 × 1,5) Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Z.U.T. "Zgoda" Swi 11,75kn
6855861 URUR M-12222	**KUBAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1962** ............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made72 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6855859 UMFE M-26474	**KUBAN** **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**187** 150 162	RS	**1958** ............U.S.S.R. 40,01 6,91 1,931 3,03 1 dk	**M General Cargo** 2 Ho B.270 2 Ha (each 6,0 × 4,1) Cr 1(2)	Vee Oil 4SA 12Cy. 150 × 180 E made73 fitted— Poyaud U.S.S.R. Fuel (d.o.) 9,75kn
6417217 UTEX M-27804 Df Esd Gc Rdr RT	**KUBATLY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 398** 1 735 4 016	RS	**1963** ............U.S.S.R. 120,00 15,02 4,204 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (13,7 13,7 13,7 11,8 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
7617929 9KSY KT1355 Df Esd Gc Pfd Rdr RT	**KUBBAR** **Kuwait Foreign Trading Contracting & Investment Co.** P&O General Cargo Division Kuwait Kuwait	T.Mk **11 144** 6 011 18 278 **15 446** 9 209 23 618	**✠100A1** strengthened for heavy cargoes **✠LMC** EL F 577,5/66,0U2	**1978**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (2373) 175,32(BB) 23,40 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T STs in No. 2 & 3 holds 1866T, Topside tanks in No. 2, 3 & 4 tween decks 895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,05N/mm² (7lbf/in²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7639783	**KUBCO 5** ex Barge No. 45-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	**✠A** barge Karachi Harbour service EL (D)	**1977**-5 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (231) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil BK 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639824	**KUBCO 6** ex Barge No. 46-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	**✠A** barge Karachi Harbour service EL (D)	**1977**-5 Sako Senpaku Kogyosho —Kitakyushu (1088) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639836	**KUBCO 7** ex Barge No. 47-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	**✠A** barge Karachi Harbour service EL (D)	**1977**-5 Sako Senpaku Kogyosho —Kitakyushu (1090) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639795 1269	**KUBCO 8** ex Barge No. 48-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	**✠A** barge Karachi Harbour service EL (D)	**1977**-5 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (232) 23,50 11,31 3,442 23,47 11,28 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639874 1362	**KUBCO 9** ex Barge No. 21-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	**✠A** barge Karachi Harbour service EL (D)	**1977**-6 Ogasawara SB. Co. Ltd.—Nagato (7607) 23,50 11,31 3,442 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7710082	**KUBCO 10** ex Barge No. 22-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	**✠A** barge Karachi Harbour service EL (D)	**1977**-6 Fujimi SB. Co. Ltd.—Kobe (35) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil BK 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	

7639800 1364	**KUBCO 11** ex Barge No. 23-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D)	**1977**-6 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (233) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639886 1265	**KUBCO 12** ex Barge No. 24-78 **Mohamed Saleh & Reza Yousef Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D)	**1977**-6 Sako Senpaku Kogyosho —Kitakyushu (1091) 23,50 11,31 3,442 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
5406340 7JGO 90880 RT	**KUBIKI MARU** **Niigata Prefecture** Niigata, Niigata Pref. Japan	**103** 28 —		**1963** Niigata Eng. Co. Ltd.—Niigata (515) 24,44 6,74 21,80 6,71 2,93	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
6507907 JE2081 94070 RT	**KUBOTA MARU** **Akita Kairiku Unso K.K.** Akita, Akita Pref. Japan	**119** 35 —		**1964** Tohoku Zosen—Shiogama (52) 25,00 7,52 2,286 22,00 7,29 3,20	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Tekkosho Ise
7418713 UUSV M-32631 Df Esd Rdr RT	**KUCHURGAN** **U.S.S.R.-'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7524251 375943	**KUDAEMAS SP III** **Chung Pah Hing (B) Sendirian Berhad** Singapore Singapore	**2 724** 2 038 5 426	✠100A1 pontoon EL (M) pt1$\frac{5}{16}$"U2 pt1$\frac{5}{16}$"FSWR	**1976**-1 Jurong Shipbuilders Pte. Ltd. —Singapore (82) 73,61 24,85 3,925 73,16 24,39 4,88 1 dk rf nil 5BH WB3615T	**Pontoon** Deck Cargo	
5197298 JCPH 89258 Df Esd Gc Pfd Rdr	**KUDAMATSU MARU** **Tokyo Tanker K.K.** Tokyo Japan	**28 593** 20 545 50 946	AB NK	**1962** Mitsubishi Zosen K.K.—Nagasaki (1517) 224,34 30,56 11,894 213,01 30,48 15,19 P 39,7 B 13,5 F 22,0 'k RW rf 102	**S Tanker** 23 Ta ER L.66 876 HeCls. BC	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) Mitsubishi Zosen Nag Gen 2 × 700kW 450V 60Hz a.c. Fuel 4 784,5t (o.f.)-96,5pd 16,5kn
7228261 SQCC Df Esd Gc Rdr RTm/h/v	**KUDOWA ZDROJ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 171** 508 1 450 **1 991** 1 012 1 920	PR	**1972** Santierul Naval Turnu-Severin—Turnu Severin (3934) 85,91 12,40 4,503/5,100 12,35 7,07 P 25,6 F 8,6 2 dks	**M General Cargo** Ref 6P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 14kn
7129362 IBKU 1281 Df Esd Gc Rdr RTm/h/v	**KUDU** ex Aquamarin-72 **'Nereide' S.p.A. di Navigazione** Napoli Italy	**11 591** 6 870 15 714	RI (GL)	**1972** Ast. Espanoles S.A. (Sestao Shipyard) —Bilbao (178) 154,64 23,30 10,370 141,99 22,92 13,34	**M General Cargo** Ref 4 Ho 20,2 24,0 31,2 24,0 ER G.25 044 B.21 742 In.332 4 Ha (stl) (13,3 × 8,0) (13,5 × 11,5) (19,9 13,5 × 10,5) ER 24W Der 2(70) 1(40) 2(20) 4(8-15)	Oil 2SA 6Cy. 740 × 1660 8 654kW (11 600bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao Gen 3 × 455kW 450V 60Hz a.c. Fuel 1 213,0t (hvf) 18kn
7807495 600879 Df Esd Rdr RT	**KUDU** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB (Class cont.)	**1979** Halter Marine Inc.—New Orleans, La (710) 56,39 3,671 51,85 12,20 4,27 F 18,3 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
5197315 XSEQ	**KUEI MEN** Launched as Wan Chou **Ming Sung Shipping Co.** Shanghai China	**903** 518 —	✠	**1948**-9 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (70) 51,39 10,49 2,601 48,77 10,06 5,21 2 dks RW	**TM General Cargo**	2 Oil 2SA each 12Cy. 220 × 265 General Motors Corp. Cleveland, Oh
7020932 Df Esd Rdr RT	**KUGUAR** **Zarzad Portu Szczecin** Szczecin Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/332) 25,48 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 15kW 220V a.c. 11kn
7621449 EQLB 1141 Df Esd Pfd Rdr RTv	**KUHE I NOOR** **Iran America Line Co. Ltd.** Khorramshahr Iran	**320** 212 470	BV	**1976** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (035) 44,43 9,30 2,136 43,34 9,01 2,60 P 4,9 1 dk	**TM General Cargo** Mchy.aft G.680 B.566	2 Oil 4SA each 6Cy. 175 × 220 283kW (380bhp) MAN Kirloskar Oil Engines Ltd. Poona Gen 2 × 25kW 110V a.c. 2 Controllable pitch propellers Fuel 71,0t (d.o.) 10kn

6822981 UGRD M-25330 Df Esd Gc Rdr RT	**KUIVASTU** **U.S.S.R.-Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718		**1966** Angyalfold Shipyard—Budapest 74,55 11,31 4,671 RS 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,75kn
6829886 SPXW Df Esd Rdr RT	**KUJAWY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**11 006** 5 837 15 626		**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B520/05) PR 156,37 20,45 9,170 144,51 20,38 12,53 1 dk	**M Bulk Carrier** 6P Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER 2W Der 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 301,5t (hvf) 15,5kn
6601430 HOSX 7050-YJ Pfd Rdr	**KUK DONG** ex Oikaze Maru No. 11-77 **Kuk Dong Steamship Co. Ltd.** Panama Panama	**997** 602 1 780		**1965** Kurushima Dock Co. Ltd.—Imabari (292) KR 66,71 10,47 4,903 60,00 10,42 5,21 1 dk RW	**M General Cargo** 1 Ho ER G.2 147 B.2 059 1 Ha (35,2 × 5,7) ER 3W Der 2(5)	Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 52,0t-4,5pd 11kn
5355553 JRVD 79147 Rdr	**KUKAI MARU No. 5** ex Tensha Maru No. 9 **Yashiro Kisen K.K.** Osaki, Japan Hiroshima Pref.	**982** 574 1 633		**1958** Yamamoto Zosen Tekkosho—Kochi (84) 64,78 10,55 4,865 59,82 10,49 5,52 1 dk RW	**M General Cargo** 3 Ho ER G.2 072 B.1 933 3 Ha (7,0 8,9 8,3 × 5,0) ER 6W Der 6(3)	Oil 4SA 6Cy. 400 × 580 821kW (1 100bhp) Kinoshita Tekkosho Akashi Gen 1 × 6kW 105V d.c. Fuel 58,0t-3,5pd 11kn
6507270 JK2157 94430 Rdr RT	**KUKI MARU** **Ichiro Abe** Hofu, Japan Yamaguchi Pref.	**466** 230 649		**1964** Fukushima Zosen Tekko K.K. —Matsue (196) 49,79 8,06 3,353 44,99 8,01 3,99 1 dk RW	**M General Cargo** 1 Ho ER G.865 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Kinoshita Tekkosho Akashi Gen 1 × 5kW 100V d.c. 10,5kn
7613222 JK3848 120287 Gc Rdr	**KUKI MARU** **Y.K. Meiei Kisen** Hinase, Japan Okayama Pref.	**199** 121 649		**1977** Suzuki Zosensho K.K.—Yokkaichi (271) 9,53 3,201 49,03 9,52 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7228077 EEIQ Df Esd Pfd Rdr RT	**KUKO** **Kuko S.A.** Jose Pazos Pintos Marin Spain	**251** 108 —		**1973** S.A. Balenciaga—Zumaya (231) *34,26* BV 30,48 8,44 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 240 × 320 671kW (900bhp) Anglo-Belgian Co. S.A. Gent/Gand 10,5kn
6919693 TCXY 4031	**KULACOGLU** **Getrans Gemi Isletmesi Kollektif Sirketi Riza Kulacoglu ve Ortaklari** Istanbul Turkey	**499** 289 955		**1970** Gesan Tersanesi—Sutluce (6) 58,35 9,02 3,728 AB 51,49 9,00 4,17 1 dk	**M General Cargo** 2 Ho ER G.1 019 B.991 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 6Cy. 270 × 500 615kW (825bhp) Gebr. Stork & Co. Hengelo Gen 2 × 115kW 230V d.c. Fuel 40,5t (d.o.) 12,5kn
7219923 SQBW Df Esd Gc Rdr RTm/h/v	**KULBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915		**1972** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B29/103) PR 75,57 12,81 68,00 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller Fuel (d.o.) 14,5kn
7012703 SPZP Df Esd Gc Rdr RT	**KULBIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 478** 564 908		**1970** Stocznia im. Komuny Paryskiej —Gdynia (B29/07) PR 75,42 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
5197391 SJCW 3163	**KULLAVIK** ex Lars-59 **Ake Fors** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 127kW (170bhp) NE 39 A/B J. V. Svenssons Motorfbrk Skm Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria Canada	**347** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Vehicles Mchy.fwd & aft	2 Oil 2SA each 8Cy. 108 × 127 220kW (295bhp) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Halsingborg Sweden	**204** — —	✠100A1 tug Ice Class 1 Ice Class 1A ✠LMC UMS EL G $\frac{13}{16}$"U2	**1976** N.V. Scheepswerf Haak—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors-Nohab Trollhattan Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)

6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	 RS	**1967** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 640	 RS	**1956** Orenstein Koppel & Luebecker —Luebeck (515) 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nurnberg Augsburg 14kn
5197432 9GTH 316510 Df Esd Gc Rdr RTm/h/v	**KULPAWN RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 866** 2 780 — **7 356** 4 670 9 937	**✠100A1** CS 5/76 **✠LMC** EL bt 2$\frac{1}{16}$"SQ	**1962**-11 N.V. Kon. Maats. "De Schelde"- —Vlissingen (315) 140,49 18,37 —/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1286t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 ER 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 × 6,9) ER (12,6 × 6,9) (7,3 × 6,3) Der 1(80) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 440V 60Hz a.c. Fuel (hvf)
7646645 UINA M-33698	**KULPE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	 RS	**1977** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	 RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 690** 926 1 496	 RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	**✠100A1** SS 3/76 hopper barge Karachi harbour service & within 5 miles seawards **✠LMC** EL I **SURVEYS OVERDUE—CLASS SUSPENDED 7/12/73**	**1965**-11 Karachi S. & E. Works Ltd. —Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 with flexible coupling & sr reverse gear 556kW (745bhp) Masch. Augsburg-Nurnberg Augsburg
5411711 HO-8593 3432- PEXT Df Esd Gc Rdr	**KUM BONG No. 27** ex Kaisei Maru No. 18-73 ex Iijima Maru No. 18 **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**335** 167 —	 KR	**1963** Miho Zosensho K.K.—Shimizu (359) *46,09* 8,01 45,60 7,98 3,79 P 18,6 F 6,4 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.508 3 Ha (1,3 1,3 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Fuel 228,5t 11kn
7379632 3FMT 4258-74 Df Esd Gc Pfd Rdr	**KUM BONG No. 31** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**312** 154 378	 KR	**1974** Miho Zosensho K.K.—Shimizu (971) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7379644 HOWY 3765- PEXT Df Esd Gc Pfd Rdr	**KUM BONG No. 32** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**312** 154 378	 KR	**1974** Miho Zosensho K.K.—Shimizu (972) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7410230 H3CR 4319- PEXT Df Esd Gc Pfd Rdr RT	**KUM BONG No. 201** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**651** 310 —	 KR	**1974** Miho Zosensho K.K.—Shimizu (999) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.596	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 400kW a.c. 13,5kn
7416442 H3CS 4320- PEXT Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Todd Ltd. Corp.** Korean Overseas Shipping Co. Ltd. Panama Panama	**651** 310 —	 KR	**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.596	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 400kW a.c. 13,5kn

6406543 HMLH	**KUM CHUN No. 1** **Chil Yang Sangsa** Shin Yeng Ha Busan South Korea	**152** 102 —		**1963** Korea SB. & Eng. Corp.—Pusan 33,00 5,95 2,998 29,80 5,90 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo Kobe
6729581 3ENW 7885- PEXT Df Esd Gc Rdr RT	**KUM HONG** ex Seiun Maru No. 1-76 **Binatong (Panama) S.A.** Panama Panama	**1 193** 609 968	KR NK	**1967** Shikoku Dock Co.—Takamatsu (722) 73,28 10,83 3,912 68,00 10,80 5,01 P 17,7 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 364	Oil 4SA 12Cy. 275 × 320 1 343kW (1 800bhp) Fuji Seisakusho Tateyama Gen 2 × 100kW 450V a.c. Fuel 140,0t 13,5kn
6820012 6MHA BF35589 Df Gc Pfd RT	**KUM KANG No. 55** ex Fukuho Maru No. 2-72 ex Fukucho Maru No. 11 **Kum Kang Fisheries Co. Ltd.** Busan South Korea	**292** 119 383	KR	**1966** Narasaki Zosen K.K.—Muroran (588) 45,62 8,23 3,404 40,19 8,21 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho Yaizu 11,5kn
6820036 6MWA BF36331 Df Gc Pfd Rdr RT	**KUM KANG No. 56** ex Heian Maru No. 35-74 **Kum Kang Fisheries Co. Ltd.** Busan South Korea	**342** 165 —	KR	**1968** Narasaki Zosen K.K.—Muroran (606) 8,72 3,455 44,00 8,69 3,89 B 5,2 2 dks	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,8 1,8 1,8 × 1,8) (1,2 × 1,9) Der 4(2) 4(1)	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Matsui Tekkosho Ise 10kn
7229344 6MIV BF35765 Df Esd Gc Pfd Rdr RT	**KUM KANG SAN** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**740** 333 —	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1116) 61,40 4,166 56,90 10,60 4,50 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Niigata 13kn
5138125 HLPG IM1291 Df Esd	**KUM RYONG** ex Gold Dragon-61 **Hyopsung Maritime Co. Ltd.** Inchon South Korea	**610** 382 808	✠Classed LR until 1/64	**1956**-11 Cheoy Lee Shipyard—Hong Kong (650) 55,78 9,07 3,506 51,95 8,84 3,97 P 11,6 F 5,2 1 dk R rf 152	**M General Cargo** 2 Ho 17,5 17,8 ER B.1 039 2 Ha (each 12,9 × 6,7) ER 2W Der 2(2,5) 1(1)	Oil 4SA 6Cy. 270 × 360 with sr gearing 5P 418kW (560bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 51,5t (d.o.) 9kn
6620436 6MHU BF38968 Df Esd Gc Rdr RT	**KUM RYONG No. 7** **The Bank of Seoul & Trust Co. Ltd.** Busan South Korea	**199** 95 —	KR	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (68) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Klockner-Humboldt-Deutz Koln
5343809 6LJE BF22090 Df Esd Gc Rdr RT	**KUM RYONG No. 17** ex June Maru No. 15-78 ex Sumi Maru No. 15 **The Bank of Seoul & Trust Co. Ltd.** Busan South Korea	**268** 127 —	KR	**1961** Uchida Zosen—Ise (553) 41,56 7,14 3,048 37,11 7,10 3,43 P 10,4 F 4,6 1 dk RW	**M Fishing** Side-fishing 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 430 485kW (650bhp) Fuji Seisakusho Tateyama 11kn
6822565 6LAQ IM1728 Df Esd Gc Pfd Rdr RT	**KUM SUNG** **Korea United Lines Inc.** Inchon South Korea	**9 899** 5 826 16 310	AB KR	**1968** Ansaldo S.p.A.—La Spezia (4217) 140,01(BB) 21,04 9,421 130,00 21,01 12,78 P 8,9 F 9,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 456 B.19 155 4 Ha ER	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Ansaldo Stab. Mecc. Gen 15kn
6613677 6KPE Df Esd Rdr RT	**KUM YONG No. 3** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (66) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Klockner-Humboldt-Deutz Koln
6615716 Df Esd Rdr RT	**KUM YONG No. 5** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (67) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Klockner-Humboldt-Deutz Koln
6703501 Df Esd Rdr RT	**KUM YONG No. 9** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (69) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Klockner-Humboldt-Deutz Koln
5198163 Df Esd Gc Pfd Rdr RT	**KUM YONG No. 501** ex Kuroshio Maru No. 21-76 **The Bank of Seoul & Trust Co. Ltd.** South Korea	**1 913** 998 1 406	(NK)	**1954** Mitsubishi Zosen K.K.—Shimonoseki (492) 79,89 12,53 5,004 72,01 12,50 7,50 F 8,3 2 dks	**M General Cargo** Ref. 4 Ho ER G.289 In.1 756 4W Der 4(15)	Oil 2SA 6Cy. 520 × 700 1 567kW (2 100bhp) Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 150kW 230V d.c. Fuel 535,5t 13kn
7649295 JBFP 116188 Esd Gc Pfd Rdr	**KUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**499** 127 —		**1974** Usuki Tekkosho—Japan 63,35 2,631 57,66 7,80 4,30 1dk	**TM Patrol Ship**	2 Oil 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Japan 17,5kn
5197444 7JMZ 87603 Df Rdr	**KUMAEI MARU No. 28** **Meisei Suisan K.K.** Miura, Japan Kanagawa Pref.	**289** 165 —		**1961** Usuki Tekkosho—Saiki (549) 45,78 7,65 3,404 39,98 7,61 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 420 Niigata Eng. Co. Ltd. Niigata

7854773 JI2535 107538	**KUMAGAI MARU No. 2** **K.K. Kumagayagumi** Osaka, Japan Osaka Pref.	**264** 79 —		**1970** Hitachi Zosen (Hiroshima Works) —Innoshima 30,99 2,901 28,50 9,01 4,02 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 9kn
7634850 356439	**KUMAKA** **Guyana Marine Foods Ltd.** Georgetown, Dem. Guyana	**105** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,65* 6,20 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
7526948	**KUMALA CAHAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**136** 70 122	BKI	**1962** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 5,59 26,78 5,57 2,54 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 175 × 220 86kW (115bhp) MAN ....
7526950	**KUMALA DAMAI** ex Ilham Trikora **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 74 —	BKI	**1938** ....Netherlands 5,52 32,19 5,49 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × — 112kW (150bhp) Werkspoor ....
5354705 1154	**KUMALA JAYA** ex Telok VII **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**153** 77 173	BKI ✠Classed LR until 6/65	**1951**-3 Vereenigde Prauwen Verer —Jakarta (267) 34,50 5,52 2,109 31,98 5,49 2,47 F 7,1 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 149kW (200bhp) Crossley Bros. Ltd. Manchester Gen 1 × 5kW 110V d.c. Fuel 12,0t (d.o.) 8kn
7526962 333/L	**KUMALA MAS** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**172** 102 —	BKI	**1972** P.N. Alir Menjay—Palembang 6,30 35,21 6,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7526974	**KUMALA MURNI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**171** 83 —	BKI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 7,14 35,31 7,12 2,32 1 dk	**M General Cargo**	2 Oil 4SA each 6Cy. 203 × 272 304kW (408bhp) Ruston & Hornsby Ltd. Lincoln Gen 1 × 3kW 110V
7526986	**KUMALA NUR** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**173** 102 —	BKI	**1973** P.N. Alir Menjay—Palembang 6,84 35,21 6,81 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7526998	**KUMALA SARI** ex Sadar Mulia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 114 —	BKI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. ... ... 36,07 7,01 2,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 254kW (340bhp) NE made— fitted—/70 Yanmar Diesel Eng. Co. Ltd. Japan Gen 1 × 1,5kW 110V
5354690 1339	**KUMALA SARI** ex Telok VI **P.T. Ilham Shipping Co. Ltd.** Bandjarmasin Indonesia	**117** 53 122	BKI Classed LR until 5/63	**1951** Vereenigde Prauwen Verer—Jakarta (253) 30,97 5,52 1,950 5,47 F 5,8 1 dk	**M General Cargo** 1 Ho 16,0 ER G.181 B.150 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 149kW (200bhp) Crossley Bros. Ltd. Manchester Gen 1 × 9,5kW 125V a.c. Fuel 11,0t (d.o.) 8kn
5160568 PKTJ 1274/L RT	**KUMALA SURYA** ex Pisang Susu-74 ex Indragiri-73 ex Kaitero-60 ex Roding-47 **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 113 203	BKI Classed LR until 7/59	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 37,44 7,01 2,388 35,72 2,52	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 sr geared 304kW (408bhp) Ruston Australian Govt. Ordnance Factory Maribyrnong Gen 1 × 38kW 120V 8,5kn
7313133 JFET 112002 Df Gc Rdr RT	**KUMAMOTO MARU** **Kumamoto Prefecture** Reihoku, Japan Kumamoto Pref.	**295** 95 207		**1972** Usuki Tekkosho—Usuki (857) 41,31 7,73 3,150 35,49 7,70 3,71 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Usuki Tekkosho Usuki
7818250 JRAS 121682 Df Esd Gc Pfd Rdr RT	**KUMANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**477** 120 —		**1979** Namura SB. Co. Ltd.—Osaka (455) 2,852 44,28 9,21 4,32 1 dk RW	**TM Patrol Salvage Ship** Fire-fighting Pollution	2 Oil 4SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata
6607939 JI2167 96617 Rdr	**KUMANO MARU** ex Tatsumi Maru No. 110 **Genkai Kisen K.K.** Osaka, Japan Osaka Pref.	**350** 111 506		**1965** K.K. Taihei Kogyo—Akitsu (161) 47,40 7,42 3,201 43,01 7,40 3,56 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 400 336kW (450bhp) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 19,0t 9,5kn
7853860 JH2036 95060	**KUMANO MARU** ex Taiyo Maru No. 2 **Yamaguchi Kaiun Y.K.** Ohara, Japan Chiba Pref.	**283** 160 570		**1964** Shinhama Dock K.K.—Anan 38,97 3,201 34,02 7,51 3,51 1 dk	**M Tanker** Mchy.aft	Oil 261kW (350bhp) Fuji Seisakusho Japan 9kn
5197523 7LXA 87353	**KUMANO MARU No. 8** **Kumano Suisan K.K.** Choshi, Japan Chiba Pref.	**188** 102 334		**1962** Usuki Tekkosho—Usuki (389) 31,37 7,22 2,794 29,57 7,21 3,03 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 240 × 360 Usuki Tekkosho Usuki Fuel 4,0t-1,0pd 9kn

7237016 7KLX 112393 Df Gc Pfd Rdr	**KUMANO MARU No. 15** **G.K. Tana Shoten** Iwaki, Japan Fukushima Pref.	**349** 186 —		**1972** Yamanishi Zosen K.K.—Ishinomaki (706) 55,48 9,02 3,302 49,79 9,00 5,74 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho Yaizu
6604389 YTMY 102/66 Df Esd Gc Rdr RT	**KUMANOVO** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**23 072** 14 591 39 674	✠**100A1** CS 3/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL qt 2⅞"SQ JR	**1966**-3 Kure Zosensho—Kure (95) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14297t incl. Comb. btm & STs in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 895kW (1 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 216kW 450V d.c. 15kn
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism) Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel 57,0t-3,5pd 11kn
5233092 Esd Rdr RTv	**KUMBASAN** ex Mersey Beaucoup-76 ex Mersey No. 42-72 **Sezi Turkes ve Feyzi Akkaya Insaat A.S.** Turkey	**637** 250 691	✠Classed LR until 11/8/78	**1957**-9 Lobnitz & Co. Ltd.—Renfrew (1149) 51,01 11,10 3,868 48,77 10,67 4,30 P 16,5 rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 8Cy. 318 × 381 with sr & reverse gear 716kW (960bhp) Ruston & Hornsby Lincoln Gen 2 × 114kW 2 × 40kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
6867072 UTCH M-24385	**KUMBYSH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 186	RS	**1959** ............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6908917 JM4021 114206 Df Rdr	**KUMI MARU No. 1** **Kumejima Ferry K.K.** Naha Japan	**171** 103 —		**1969** Kochiken Zosen—Kochi (362) 6,13 1,982 30,00 6,10 2,60 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	BV	**1951** A.G. "Weser" Werk Seebeck —Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (9,4 9,4 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 492kW (660bhp) Masch. Kiel A.G. Kiel Fuel 218,5t (d.o.) 10kn
7102170 OHMQ	**KUMLINGE** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**704** 208 307		**1970** Nystads Varv Ab —Uusikaupunki/Nystad (261) 47,30 11,61 4,503 41,31 11,59 5,34	**TD-E RoRo Cargo/Ferry** Vehicles 150P Bow door	2 Oil 4SA each 8Cy. 240 × 310 total 3 178kW (4 260bhp) driving 2 gen. connected to elec. motors Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd 13,5kn
6855885 UDTT M-21189	**KUMRACH** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 154	RS	**1959** ............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 737	BV JR	**1967** Brodogradiliste "III Maj"—Rijeka (512) 150,40(BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12P Ice strengthened 5 Ho 17,3 18,5 18,5 ER 21,0 21,0 G.13 940 B.12 552 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) ER (11,9 × 5,6) (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 7 460kW (10 000bhp) Gebr. Stork & Co. Hengelo Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf) 17,5kn
7739698	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Istanbul Turkey	**498** 199 966	BV	**1977** Desan Zekeriya Demir—Istanbul 62,90 3,520 57,43 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 10kn
7707592 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Ministry of Communications)** Muscat Oman	**122** 37 149		**1978** Impala Marine Ltd.—Twickenham (002) 25,02 7,35 1,758 22,92 2,82 1 dk	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 175kW (235bhp) Caterpillar, Leverton & Co. Ltd. United Kingdom

5408661 BOOR Df Esd Gc Rdr RT	**KUN MING** ex Sea Coral-73 **China Ocean Shipping Co.** Guangzhou/Canton China	**5 800** 3 961 — **10 421** 6 381 15 627	✠Classed LR until 23/11/73	**1963**-8 N.V. Kon. Maats. "De Schelde"- —Vlissingen (319) 157,41 20,07 9,341 143,06 20,01 12,50 F 15,0 2 dks rf nil	**M General Cargo** OSD/CSD Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.22 471 B.20 125 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 14W Der 1(30) 1(20) 14(5)	Oil 2SA 680 × 1250 4 924kW (6 600bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen Fuel 132,5t (d.o.) 979,5t (hvf) 15,5kn
6411988 HPEM Df Esd Gc Pfd Rdr RT	**KUN SHAN** ex Finnseal-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**1 738** 911 2 571 **2 643** 1 477 3 785	NV	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1118) 91,57 14,03 5,417/6,674 82,00 14,01 7,90 F 11,9 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.5 167 B.4 774 4 Ha (8,3 × 7,6) (9,8 9,8 9,8 × 10,9) ER 5W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Gen 2 × 172kW 380V 50Hz a.c. Fuel 330,0t 13,5kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** 102 —		**1969** Maizuru Jukogyo Ltd.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Fuji Seisakusho Japan 17kn
5425554 Esd RT	**KUNASHIRI** ex Tenpa Maru **Doto Kanko Kaihatsu K.K.** Abashiri, Hokkaido Pref. Japan	**132** 71 31		**1963** Shimoda Dockyard Co. Ltd. —Shimoda (133) 31,15 6,02 1,804 27,49 5,95 2,44 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 Fuji Seisakusho Tateyama
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B29/104) 75,57 12,81 68,00 8,03 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 14,5kn
6605876 UKXO M-25315 Df Esd Gc Rdr RT	**KUNDA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11kn
7040138 UBKJ M-24734	**KUNDA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5197602	**KUNG** **National Iranian Oil Co.** Abadan Iran	**299** 299 —	**✠100A-** SS 8/77 Persian Gulf coasting service EL (f)	**1949**-1 J. Bolson & Son Ltd.—Poole 50,65 7,70 48,77 7,62 2,60 1 dk rf nil 3BH WB137t	**General Cargo Barge**	
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, W Fuel 660,5t 13,5kn
5422540 SGFI 1176	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **R/A Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Ca.—Goteborg *37,28* 6,13 6,08 1 dk R	**M Ferry** 298P	Oil 2SA 6Cy. 250 × 420 291kW (390bhp) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
5238676 OWNZ Df Esd Rdr RTm	**KUNGSAA** ex Jorna-75 ex Herfrid-70 ex Mogens S.-66 **Chr. Jensen P/R** Marstal Denmark	**400** 242 540	BV	**1957** Husumer Schiffsw.—Husum (1112) 50,81 8,26 3,201 45,01 8,23 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 254kW (340bhp) Masch. Kiel A.g. Kiel Fuel 30,5t (d.o.) 9,5kn
5197688 SGMV 9551 Df Esd RTm	**KUNGSO** ex Johannes-55 ex Havet-32 ex Leeuwerik **Ove Gustavsson** Ronehamn Sweden	**211** 115 274	GL	**1918** H. H. Bodewes—Millingen (288) 37,93 6,66 3,150 6,61 3,51 1 dk R len 50	**M General Cargo** 1 Ho ER G.340 B.311 2 Ha (8,9 7,1 × 4,6) ER 2W Der 2(1)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 57 Alpha-Diesel A/S Frederikshav Fuel (d.o.) 10kn
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn

5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
7818327 JK4033 122024 Gc Rdr RT	**KUNIEI MARU No. 18** **Y.K. Kuniei Kaiun** Tokuyama, Japan Yamaguchi Pref.	**498** 409 1 570		**1978** Yamanaka Zosen—Namikata (202) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 343kW (1 800bhp) Akasaka Diesels Ltd. Yaizu
7225661 JK3569 110855 Rdr RT	**KUNIGA** **Oki Kisen K.K.** Saigo, Japan Shimane Pref.	**983** 523 437		**1972** Nakamura Zosen Tekkosho—Yanai (106) 67,82 11,03 3,404 62,01 11,00 4,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles 480P	2 Oil 4SA each 6Cy. 310 × 380 2 984kW (4 000bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 440kW 225V a.c. Fuel 79,5t 16,25kn
7053111 JM3258 108293 Rdr	**KUNIHIRO MARU No. 5** **K. Deguchi** Kitakyushu, Japan Fukuoka Pref.	**199** 115 399		**1970** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (62) 38,51 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (12,2 × 7,0) ER	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 10kn
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association** Philippines	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 321kW (430bhp) Nihon Hatsudoki Kob Fuel 18,5t
6511556 YBLO Df Esd Gc Rdr RT	**KUNIKO** **Government of The Republic of Indonesia** Jakarta Indonesia Also known as PERMINA 53	**3 579** 2 294 5 114	GL ✠Classed LR until 11/66	**1965-6** Mitsubishi Heavy Industry Ltd. —Shimonoseki (607) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 520 × 700 1 753kW (2 350bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama
7856771 JNHI 96111	**KUNIMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 28 —		**1965** Hayashikane Zosen—Japan 33,81 1,761 30,48 6,30 1 dk	**M Patrol Ship**	Oil 515kW (690bhp) Kawasaki Heavy Ind. Ltd. Japan 12,5kn
7205398 JGXU 111717 Df Esd Gc Pfd Rdr RT	**KUNIMISAN MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka, Japan Osaka Pref.	**63 087** 17 365 116 522	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (924) 259,34(BB) 39,68 16,123 249,00 39,60 22,00 1 dk	**M Ore Carrier** 4 Ho ER G.65 545 1 Ha (stl) (14,0 × 10,0) 7 Ha (stl) (each 17,2 × 12,0) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 600kW 450V a.c. Fuel 6 321,0t-76,5pd 15kn
7815351 JHXS 122877 Df Esd Gc Pfd Rdr RT	**KUNISAKI** **Tanaka Sangyo K.K.** Usuki, Japan Oita Pref.	**3 689** 1 967 5 082	NK	**1979** Minami-Nippon Zosen K.K.—Usuki (525) 116,52 6,501 108,01 16,62 8,11 P 30,5 F 12,2	**M General Cargo** Ref.	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki 16kn
7353913 JM3487 114889 Esd Rdr RT	**KUNISAKI MARU** **Matsumori Kisen K.K.** Saiki, Japan Oita Pref.	**1 355** 720 2 337		**1973** Honda Zosen—Saiki (616) 77,02 12,35 5,182 72,01 12,32 5,80 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Tokyo
6714251 JL2414 101482 Rdr	**KUNISHIMA MARU** **Asaumi Kisen K.K.** Namikata, Japan Ehime Pref.	**619** 338 1 455		**1967** Kochiken Zosen—Kochi (320) 54,34 9,22 4,293 49,51 9,20 4,60 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 6,2) ER	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) E made56 refitted67 Hanshin Nainenki Kogyo Kobe Gen 2 × 10kW 110V d.c. Fuel 26,5t-3,5pd 12kn
7338171 Esd Gc Pfd Rdr	**KUNITOMO MARU** ex Taisei Maru No. 21 **Government of The People's Republic of China** China	**499** 336 767		**1963** Hirata Zosen—Kochi (172) 55,12 9,20 3,901 49,00 4,30 1 dk	**M General Cargo** Ref. In.839 2 Ha (stl) (2,3 × 2,2) (2,3 × 2,2) ER Der 2(4)	Oil 4SA 6Cy. 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan Gen 1 × 24kW 220V a.c. Fuel (d.o.) 13kn
7648605 JL2893 102884	**KUNITOMO MARU No. 5** **Yozo Matsukawa** Anan, Japan Tokushima Pref.	**198** 102 430		**1961** Murakami S.B. Co. Ltd.—Naruto 35,46 2,801 33,00 7,80 3,20 1dk	**M General Cargo**	Oil 373kW (500bhp) Hanshin Nainenki Kogyo Japan 9kn
6714483 JL2631 101519 Rdr RT	**KUNITOMO MARU No. 8** ex Tenryu Maru No. 8 **Teruji Hirano** Naruto, Japan Tokushima Pref.	**455** 230 1 008		**1967** Kurushima Dock Co. Ltd.—Imabari (408) 52,20 8,54 4,192 47,99 8,51 5,80 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,4) ER	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 15kW 100V d.c. 12kn
6525519 JL2350 97494 Gc Rdr RT	**KUNITSU MARU** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**2 441** 1 416 4 239	NK	**1965** Imabari Zosen—Imabari (140) 93,17 13,52 6,071 86,01 13,49 7,40 P 16,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 385 B.5 256 2 Ha (26,2 25,3 × 6,4) ER	Oil 4SA 6Cy. 500 × 700 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 103,5t-8,0pd 12,5kn

6909375 D7NM BM38 432 Df Esd Gc Pfd Rdr RT	**KUNSUL No. 1** **Busan Tanker Co. Ltd.** Busan South Korea	**788** 516 1 105	**1968** Akitsu Dock K.K.—Akitsu (338) 57,51 9,12 3,868 KR 52,99 9,10 4,40 P 11,9 F 5,2 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Ko 10,5
7712389	**KUNTALA** **Kakinada Port Department** Kakinada India	**240** — 250	**1977** Bharati Shipyard—Kakinada (155) 35,11 8,72 1,501 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared t sc. shafts Tvornica Motora Torpedo Rijeka
7032662 UQDG M-17273 Df Esd Gc Pfd Rdr RT	**KUNTSEVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (253) RS 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,5
6408747 OUNU Df Esd Gc Pfd Rdr RTm/v	**KUNUNGUAK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Kobenhavn Denmark	**2 265** 1 062 680	**1964** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (328) BV 74,50 12,93 3,988 66,25 12,91 6,30 4 dks RW	**M Passenger/General Cargo** Ref 55P 1 Ho 5,4 ER G.317 B.102 In.96 2 Ha (stl) (3,3 × 3,5) (2,0 × 1,8) ER 4W Der 4(3)	Oil 2SA 7Cy. 350 × 620 1 462kW (1 960bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 1 × 410kW 1 × 345kW 400V a.c. Fuel 248,0t (d.o.) 13
7209887	**KUO AI** **Keelung Harbour Bureau** Keelung China*	**202** 60 —	**1971** Sanyo Zosen K.K.—Mukaishima (615) 30,03 8,64 2,801 27,01 8,62 3,71 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kob 2 Controllable pitch propellers
5197779	**KUO FAO** ex Mei Sing-60 **Hsin Fu S.S. Co. Ltd.** China*	**785** 421 —	**1954** .............U.S.A. *59,29* 11,28 ... ... 2 dks	**Wood TM General Cargo**	2 Oil Busch-Sulzer Bros. St. Louis, M
5197781 BNFD 1798 Df Esd	**KUO FOO** **Shan Fu S.S. Co.** Keelung China*	**853** 465 1 280	**1944** Canulette SB. Co.—Slidell, La 56,04 11,43 5,182 51,59 11,41 5,95 2 dks	**Wood TM General Cargo** 2 Ho 2 Ha 2W	2 Oil each 4Cy. 311 × 330 671kW (900bhp) American Locomotive Co. Gen 3 × 60kW 120V d.c. Fuel 109,5t
7419913 5279	**KUO HO** **Keelung Harbour Bureau** Keelung China*	**289** 88 —	**1975** Towa Zosen K.K.—Shimonoseki (473) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Japa Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13k
6808478	**KUO HSIEN** **Keelung Harbour Bureau** Keelung China*	**203** 65 —	**1968** Kurushima Dock Co. Ltd.—Imabari (533) 30,18 8,64 2,794 26,98 8,62 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kob Gen 2 × 32kW 225V 60Hz a.c. 2 Controllable pitch propellers 12k
6605072 BNBA Df Esd Rdr RT	**KUO LIE** ex Tung Ping-71 **Cheng Lie Navigation Co. Ltd.** Kaohsiung China*	**786** 379 1 181	**1965** Ujina Zosensho—Hiroshima (435) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,4 1 dk	**M General Cargo** 2 Ho 14,4 23,6 ER G.1 510 B.1 403 2 Ha (16,5 9,5 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 350 × 550 895kW (1 200bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 60kW 445V 60Hz a.c. 12k
7419925 5280	**KUO PING** **Keelung Harbour Bureau** Keelung China*	**289** 88 —	**1975** Towa Zosen K.K.—Shimonoseki (474) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Japa Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13k
7211000 BVAH Df Esd Gc Rdr RT	**KUO SHIANG No. 5** **Kuo Shiang Fishery Co. Ltd.** Kaohsiung China*	**286** 119 —	**1972** San Yang SB. Co. Ltd.—Kaohsiung 37,83 6,91 2,750 33,00 6,89 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 80kW 230V a.c. 10k
7041742 Df Esd Gc Rdr RT	**KUO YEING No. 3** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —	**1970** Shin Kao S.B. Co. Ltd.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 261kW (350bhp) Sumiyoshi Tekkosho Yoshid
7041754 Df Esd Gc Rdr RT	**KUO YEING No. 12** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —	**1970** Shin Kao S.B. Co. Ltd.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 261kW (350bhp) Sumiyoshi Tekkosho Yoshid

5323665 BVBV Df Gc Rdr	**KUOAI No. 12** ex Shinpo Maru No. 15 Kaohsiung China*	**307** — —		**1962** Uchida Zosen—Ise (556) 2,998 38,82 7,19 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe
5043203 YTEF Df Esd Rdr RT	**KUPA** ex Normannvaag-74 ex Bestik-71 **Obalna Plovidba 'Split'** Split Yugoslavia	**891** 562 1 686	JR (NV)	**1957** Schlichting-Werft—Travemuende (1269) 66,55 9,94 4,903 60,20 9,91 5,77 1 dk rf nil	**M General Cargo** 1 Ho ER G.1 961 B.1 731 2 Ha (9,7 18,2 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 18kW 1 × 17kW 2 × 11kW 220V d.c. Fuel 82,0t (d.o.) 12kn
6510796 307988	**KUPANG** **Shell Eastern Petroleum (Pte.) Ltd.** Singapore Singapore	**465** 377 787	✠A1 SS 11/77 oil and bitumen tanker — FP above 60°C. Singapore harbour service **✠LMC** EL (h)	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1039) 45,60 10,57 2,947 45,12 10,37 3,51 1 dk rf 102 conv Tank Barge 79 9BH WB204t	**TM Tank Barge** Oil Bitumen Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr gearing 366kW (490bhp) Rolls-Royce Ltd. Shrewsbury 2 Directional propellers
7107194 332397 Esd Pfd Rdr RTm/v	**KUPE** **Wellington Harbour Board** Wellington New Zealand	**304** 99 —	**✠100A1** CS 8/76 tug **✠LMC** EL (d) 1"U1	**1971**-8 Whangarei Eng. & Cons. Co. Ltd.—Whangarei (121) 31,93 9,68 3,302 30,79 9,15 4,04 1 dk rf 279 4BH WB34t	**TM Tug** Fire-fighting 4 Ha (stl) (0,7 0,6 0,6 0,6 × 0,6) Der 1(5)	2 Oil 4SA each 6Cy. 254 × 305 Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 125kW 400V 50Hz a.c. 2 Directional propellers fwd only Fuel 114,0t (d.o.) 12kn
7361817 362312	**KUPHAR** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**4 658** 3 464 9 399	**✠100A1** SS 9/78 pontoon EL (P)	**1974**-5 Howaldtswerke-Deutsche Werft—Kiel (532046) 91,47 27,46 4,827 91,45 27,44 6,10 1 dk rf nil 6BH	**RoRo Cargo/Pontoon** Deck Cargo Vehicles	
7104233 UJJB M-17299 Df Esd Gc Pfd Rdr RT	**KUPISHKIS** Launched as Kaygan **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab—Uusikaupunki/Nystad (264) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 7,2 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7222061 9WYJ 604 RT	**KUPORT I** **Kuching Port Authority** Kuching Malaysia	**153** 43 30	**✠100A1** tug Kuching Harbour service **✠LMC** EL (a) ¾"U2	**1972**-6 Ho Ah Lam Shipyard Pte. Ltd.—Singapore 26,98 7,80 2,464 21,67 7,32 3,51 RAD 1,3 5BH WB26t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse geared Mirrless Blackstone Ltd. Stockport Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7232949 605 RT	**KUPORT II** **Kuching Port Authority** Kuching Malaysia	**153** 43 30	**✠100A1** tug Kuching harbour service **✠LMC** EL (E) 110,0/12,5U2	Lch.**1972** Ho Ah Lam Shipyard Pte. Ltd.—Singapore (197) Len & Cmpl.**1977**-10 Brooke Dockyard—Kuching 26,88 7,78 2,461 23,30 7,32 3,61 RAD 1,3 1 dk rf nil 5BH WB26T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Lister Blackstone Mirrlees Mar. Dursley Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7632149 WYU9 047 562486	**KUPREANOF** ex Lancer-76 **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**137** 93 —		**1975** Skeen-Wylie Ltd.—Freeport, Tx *22,26* 6,86 3,64 1 dk	**M Fishing**	Oil 410kW (550bhp) U.S.A. Fuel (d.o.)
5197834 UAAA M-26409 Df Esd Gc Rdr	**KUPRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 432	RS	**1960** Stocznia Gdanska—Gdansk (B15/03) 85,20 13,82 5,531 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.277 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur 12,5kn
6928993 ESOK M-30368 Df Esd Gc Pfd Rdr RT	**KURA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (148) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7408768 UHJJ M-34887 Df Esd Gc Rdr RT	**KURA** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**498** 215 1 080	RS	**1976** Ulstein Hatlo A/S—Ulsteinvik (136) 64,39 13,80 4,700 56,39 13,78 6,89 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened L.170 (bulk cement/mud) 4 Ta 4 cyl vert	2 Vee Oil 4SA each 16Cy. 250 × 300 reduction geared Polar A/B Bofors-Nohab Trollhattan 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
7856757 JGUW 100866	**KURAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 37 —		**1967** Usuki Tekkosho—Usuki 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 515kW (690bhp) Kawasaki Heavy Ind. Ltd. Japan 12kn

7120512 JDDG 112754 Df Esd Gc Pfd Rdr RT	**KURAMA MARU** **Nippon Yusen K.K.** Tokyo Japan	**59 294** 35 389 —	NK	**1972** Mitsubishi Heavy Industry Ltd.—Kobe (1024) (BB) 32,26 12,040 274,00 32,21 21,49 1 dk len 78	**TS Container Ship** Fixed-guides Ref 7 Ho TEU 2228 C.Ho 1178/20' 388/40' C.Dk 274/20' 30 Ha ER	2 S Turb dr geared to sc. shafts 59 680kW (80 000shp) Mitsubishi Heavy Ind. Ltd. Nagasak Gen 2 × 2000kW 2 × 1300kW 450V a.c. Fuel 11 685,5t (o.f.)-35,5pd 26,25kn
5406376 JFXJ 90675 Df Esd Gc Pfd Rdr RTh/v	**KURAMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**1 948** 1 014 2 272	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (684) 84,97 13,52 5,315 77,02 13,50 8,72 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 377 3 Ha (each 2,3 × 2,3) 10W Cr 6(1,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
6911471 JI2389 104566 Rdr RT	**KURAMA MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Tokyo Japan	**160** 42 —	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (163) 26,50 8,03 2,286 24,01 8,01 3,61 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 22,0t-5,5pd
7301300 M.48 RT	**KURAMAN** **Government of The State of Malaysia (The State of Sabah)** Labuan Malaysia	**220** 100 203		**1973** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (139) 38,18 9,66 1,702 34,14 9,45 2,14 1 dk	**TM RoRo Cargo/Landing Craft** Bow Door Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 604kW (810bhp) Mirrlees Blackstone Ltd. Stamford
7113002 GPAG 338108 Df Esd Gc Pfd Rdr RTv	**KURD** ex Ranger Callisto-73 **British United Trawlers (Hull) Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 106** 411 793	**✠100A1** SS 7/76 stern trawler Ice Class 3 **✠LMC** EL M 1$\frac{5}{16}$"U2	**1972**-5 Brooke Marine Ltd.—Lowestoft (374) *61,30* 12,25 4,877 56,85 12,20 7,78 2 dks rf 1067 Coll BH to U dk 6 to 2nd dk WB74t	**M Fishing** Stern Trawler 2 Ho 4,8 18,5 ER 8 Ha (stl) (1,0 × 1,0) (2,2 × 2,1) (1,3 × 0,9) (0,6 0,6 × 0,6) (1,2 × 1,2) (0,7 × 0,7) (1,2 × 0,6) ER Der 1(1)	Vee Oil 4SA 16Cy. 254 × 305 sr reduction geared 1 940kW (2 600bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 300kW 1 × 250kW 1 × 150kW 220V d.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13,5kn
7035951 6ZAE 3764 Df Esd Gc Pfd Rdr RT	**KURE** ex Universe Kure-80 Launched as Cedros Pacific **N D S Shipping Inc.** Monrovia Liberia	**76 003** 61 128 159 162	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2118) 303,82(BB) 43,34 17,447 290,03 43,29 24,69 F 17,1 1 dk rf nil	**S Bulk Carrier** 6 Ho ER G.165 483 12 Ha (stl) ER	2 S Turb dr geared to sc. shaft 20 515kW (27 500shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 3 × 1250kW 450V 60Hz a.c. Fuel 8 931,0t (o.f.) 15,5kn
5406388 7LQE 91454	**KURE MARU** **Yoshiharu Ota** Osaka, Japan Osaka Pref.	**199** 103 500		**1962** Mukaishima Dock Co. Ltd. —Mukaishima (65) 43,82 8,26 2,680 38,99 8,21 3,10 1 dk rf 102	**M General Cargo** 1 Ho 25,3 ER G.636 1 Ha (23,6 × 6,6) ER	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Nippon Hatsudoki Kobe Gen 1 × 3kW 35V d.c. Fuel (d.o.) 11kn
7128186 JG2990 111082 Esd Gc Rdr RT	**KUREHA MARU** **Nippon Suisan K.K.** Tokyo Japan	**214** 76 284		**1971** K.K. Wakamatsu Zosensho —Kitakyushu (211) 42,02 7,62 3,277 36,30 7,60 3,41	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Niigata
6608581 JL2396 97521 Gc Rdr RTh	**KUREI MARU No. 3** **Mizobuchi Kaiun K.K.** Kochi, Japan Kochi Pref.	**388** 213 593		**1966** Shin Yamamoto Zosen—Kochi (70) 46,89 7,42 3,607 42,02 7,40 3,92 1 dk	**M Tanker** 6 Ta ER L.830 Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 12kW 225V 60Hz a.c. Fuel (hvf)-2,0pd 10kn
5197896 UUIH M-10037 Df Esd Gc	**KUREIKA** **U.S.S.R.** Murmansk U.S.S.R.	**692** 227 426	✠	**1955**-10 Lindholmens Varv. A/B —Goteborg (1045) 63,00 9,40 4,290 55,00 9,30 4,81 F 12,8 RW BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.380 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Go 11,75kn
5197901 JKVX 84301 Esd Rdr RT	**KURENAI MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**2 988** 1 656 542		**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (910) 86,72 13,67 3,899 80,02 13,40 6,25 2 dks	**TM Ferry/General Cargo** 1166P 2 Ho	2 Oil 2SA each 6Cy. 480 × 700 4 028kW (5 400bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 200kW 445V a.c. Fuel 103,5t-20,0pd 18kn
6414643 Rdr	**KURENAI MARU** ex Tenju Maru-67 **P.T. Togaja**	**318** 186 —		**1964** K.K. Taihei Kogyo—Akitsu (126) 43,36 7,22 3,175 38,99 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 300 313kW (420bhp) Matsui Tekkosho Is 9,5kn
7856410 JK3511 113124	**KURENAI MARU** **Shinyo Kensetsu K.K.** Fukuyama, Japan Hiroshima Pref.	**198** 46 —		**1972** Honda Zosen—Saiki 26,50 23,02 8,01 3,81 1 dk	**TM Tug** Pusher	2 Oil Yanmar Diesel Eng. Co. Ltd. Japa 12kn
7313119 JFTU 114546 Df Gc Pfd Rdr	**KURENAI MARU No. 5** **Goyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**435** 172 556		**1973** Miho Zosensho K.K.—Shimizu (883) 57,41 10,29 3,823 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Toky
7727580 JK3984 120450 Rdr	**KURENAI MARU No. 8** **Miyashita Kaiun Y.K.** Kurahashi, Japan Hiroshima Pref.	**422** 237 780		**1978** Imamura Zosen—Kure (236) 53,90 8,82 3,952 49,00 8,81 4,22 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Matsue Nainenki Kogyo Matsu

5197925 UUEF M-1440 Df Esd Gc Rdr RT	**KURGAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1956** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,500 118,01 16,74 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,1) ER 10W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft E made63 fitted— U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18kn
6855897 UWEQ M-1906	**KURGAN** **U.S.S.R. -Sakhalin Shipping Co.** Riga U.S.S.R.	**354** 15 92	RS	**1949** ....East Germany 38,71 7,32 2,790 3,54 1 dk	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 E made59 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7741093	**KURGANINSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 178** 365 545	RS	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13,75kn
6415702 VM3276 196935 Esd Rdr	**KURI PEARL** **Pearls Pty. Ltd.** Fremantle, W.A. Australia	**144** 62 —	**✠100A1** SS 3/77 pearl shell carrier Australian coastal service & to Papua & New Guinea **LMC** EL a	**1964**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (17) 32,16 6,51 2,680 28,02 6,10 2,90 RFD 5,8 1 dk rf 457 BK 102 7BH WB14t	**M Pearl-shells Carrier** Mchy.aft	Oil 4SA 6Cy. 159 × 203 with sr reverse gearing 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
7640029 JG3672 119335 Rdr RT	**KURIHAMA MARU** **Tokyowan Ferry K.K.** Tokyo Japan	**999** 367 459		**1977** Shimoda Dockyard Co. Ltd. —Shimoda (277) 67,37 13,82 3,314 64,01 13,81 4,63	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata
5289211 YTOK Df Esd Gc Pfd Rdr RT	**KURILA** ex Ragni-74 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **1 291** 633 — **1 987** 1 240 3 090	JR NV	**1958** P. Lindenau—Kiel (S.109) 79,13 12,53 —/5,900 73,94 12,50 7,50 2 dks rf 64	**M General Cargo** Ice strengthened 2 Ho each 17,9 ER G.4 607 B.3 810 4 Ha (each 8,2 × 6,4) ER 8W Cr 8(5) Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 194kW (1 600bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 55kW 230V d.c. Fuel 238,0t (d.o.) 12kn
5197949 UWGV M-19456 Df Rdr	**KURILSK** **U.S.S.R.** Kholmsk U.S.S.R.	**1 237** 481 808	(RS)	**1950** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,696 64,62 9,96 5,31 1 dk	**TM General Cargo** 2 Ho 12,5 13,1 ER B.1 042 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 61 Schwermasch. Karl Liebknecht Magdeburg Fuel 86,5t (d.o.) 9,5kn
6806327 UVWP M-12197	**KURILSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**464** 153 274	RS	**1961** ............U.S.S.R. 51,90 8,01 2,941 7,98 3,51	**M Fish Carrier** Ref. 2 Ho In.388 2 Ha (each 3,5 × 2,8) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 9kn
5197999 VKGR 315255 RTv	**KURNELL** **Bettina Adler** Sydney, N.S.W. Australia	**208** — —	**✠100A1** SS 12/75 tug **✠LMC** EL (e) 1"SQ	**1959**-11 Adelaide Ship Cons. Pty. Ltd. —Adelaide (2) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51 4BH	**M Tug**	Oil 4SA 8Cy. 305 × 381 with sr reverse gear Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5kn
	SURVEYS OVERDUE — CLASS SUSPENDED 11/77					
6401347 PKFG 1552/L Df Esd Rdr RTm	**KURNIA** ex Noordvaarder-70 **P.T. Abadi Inti Lines** Jambi Indonesia	**499** 317 811	(BV)	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (24) 55,89 8,79 3,398 51,01 8,70 3,71 1 dk RW rf nil	**M General Cargo** 3P 1 Ho 33,9 ER G.1 023 B.937 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 392kW (525bhp) Motorenw. Mannheim Mannheim Gen 1 × 10kW 2 × 6kW 110V d.c. Fuel 49,0t (d.o.) 10kn
7409487 RT	**KURNIA PUTRA** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**215** 99 254		**1975** P.T. Adiguna Shipyard—Jakarta (38) 39,58 1,474 36,45 9,76 1,99 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. U.S.A.
6909466 YBZO 647øKKA Df Esd Gc Rdr	**KURNIA 1** ex Nisshin Maru No. 67-74 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**232** 91 —		**1969** Nichiro Zosen—Hakodate (272) 37,01 6,94 2,794 31,98 6,91 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu Gen 1 × 96kW 225V a.c.
7621152 JPFK 119261 Df Esd Gc Pfd Rdr RT	**KUROBE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**499** 126 —		**1977** Shikoku Dock Co.—Takamatsu (794) 7,83 2,601 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata
7224291 JFIR 112889 Df Esd Gc Pfd Rdr RT	**KUROBE MARU** **Nippon Yusen Kaisha** Tokyo Japan	**37 845** 22 336 32 343	NK	**1972** Mitsubishi Heavy Industry Ltd.—Kobe (1032) 260,46(BB) 32,26 11,507 242,02 32,21 19,61 F 26,3 1 dk	**TM Container Ship** Fixed-guides Mchy.aft TEU 1826 C.Ho 392/20' 299/40' C.Dk 836/20'	2 Oil 2SA each 12Cy. 900 × 1550 59 382kW (79 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel 8 523,5t-227,5pd 25,5kn

7912537 JG3928 123510 Rdr RT	**KUROGANE** **Daito Unyu K.K.** Tokyo, Japan	**286** 107 100	**1979** Hanasaki Zosensho—Yokosuka (173) 36,30 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.	 Ota, Gumma
5198022 7LLE 87881 RT	**KUROGANE MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**234** 74 —	**1961** Mitsubishi Zosen K.K.—Shimonoseki (548) 31,81 8,44 29,75 8,40 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 330 Ito Tekkosho Gen 1 × 20kW 105V d.c. Fuel 183,0t	 Shimizu 11kn
6903747 JM2933 104294	**KUROGANE MARU No. 12** **Kurogane Shokai Y.K.** Sasebo, Japan Nagasaki Pref.	**198** 107 450	**1968** Shinwa Sangyo K.K.—Higashino (100) 35,77 8,23 3,302 31,98 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
7650153 JKMB 69334 Rdr	**KUROHIME MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**683** 281 —	**1956** Nipponkai Heavy Ind. Co. Ltd. —Toyama 45,50 11,99 3,201 43,01 3,81	**TM Dredger**	2 Oil 477kW (640bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Japan 5,5kn
7850181 JESN 68425 Df Esd Gc Rdr RT	**KUROKAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan	**406** 86 —	**1952** Nipponkai Dock Co. Ltd.—Toyama 55,68 2,661 51,52 7,70 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 350 × 520 970kW (1 300bhp) Naka Nippon Jukogyo	 Kobe 12kn
5427849 8LGF 89814 Df Esd Gc Pfd Rdr	**KUROMORI MARU No. 18** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	**192** 94 —	**1963** Niigata Eng. Co. Ltd.—Niigata (555) 38,94 6,96 2,794 34,14 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata
6724347 JBBW 99289 Df Esd Gc Rdr RT	**KUROMORI MARU No. 22** **Kiuemon Tanaka** Otsuchi, Japan Iwate Pref.	**290** 135 —	**1967** Niigata Eng. Co. Ltd.—Niigata (711) 42,88 7,62 2,896 37,80 7,60 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	 Niigata
7740025 JMNP 119499 Rdr	**KUROMORI MARU No. 32** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	**299** 140 —	**1978** Y.K. Otsuchi Zosensho—Ehime (153) *43,10* 8,50 3,61 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd.	 Japan
7414470 JG3521 117749 Df Esd Gc Rdr RT	**KUROSAKI MARU** **Kanbara Kisen K.K.** Tokyo, Japan	**999** 673 2 749	**1975** Omishima Dock K.K.—Kamiura (1024) 12,53 71,99 12,50 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 380 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
7854101 JL2484 99661	**KUROSAKI MARU No. 3** **Y.K. Danka Kaiun** Ryugatake, Japan Kumamoto Pref.	**294** 198 600	**1966** Hakata Zosen K.K.—Hakata 44,00 3,001 40,01 8,21 3,26 1 dk	**M General Cargo** Mchy.aft	Oil 298kW (400bhp) Makita Diesel Co. Ltd.	 Japan 8,5kn
6910116 Df Rdr RT	**KUROSHIO** **Nippon Kaiyo Kussaku K.K.**	**371** 112 305	**1968** Mitsubishi Heavy Industry Ltd. —Shimonoseki (669) 38,99 9,02 2,998 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co.	 Peoria, Il
7740166 JG3721 121499 Rdr	**KUROSHIO** **Green Kaiji K.K.** Tokyo, Japan	**286** 107 —	**1978** Sagami Zosen Tekko K.K.—Yokosuka (193) *30,12* 9,61 4,20 1 dk	**TM Tug**	2 Oil	 Japan
7126267 JEMT 111660 Df Esd Gc Rdr RT	**KUROSHIO MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**4 963** 2 031 1 919	**1971** Hayashikane Zosen—Shimonoseki (1155) 124,03 16,87 5,436 115,02 16,82 6,38 2 dks	**TM Ferry** Ref 1280P 2 Ho	2 Vee Oil 2SA each 18Cy. 400 × 460 6 714kW (9 000bhp) Nippon Kokan Tsurumi	 Tsurumi 23kn
7377945 JIWU 117602 Df Esd Gc Pfd Rdr RT	**KUROSHIO MARU** **Nippon Telegraph & Telephone Public Corporation** Tokyo, Japan	**3 344** 1 239 2 645	**1975** Mitsubishi Heavy Industry Ltd. —Shimonoseki (749) 119,31 16,21 5,589 105,01 16,18 5,90 2 dks	**M Cable-layer**	Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) Mitsubishi Heavy Ind. Ltd. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd	MAN Yokohama 16,5kn
7312828 JG3213 114048 Rdr RT	**KUROSHIO MARU** **Daito Unyu K.K.** Tokyo, Japan	**290** 105 —	**1973** Hanasaki Zosensho—Yokosuka (153) 36,33 10,04 3,150 35,01 10,01 4,40 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Tokyo

5409794 7JYT 86721	**KUROSHIO MARU** ex Yamasho Maru No. 2-65 **Chitose Kaiun K.K.** Tokyo	Japan	**242** 152 519	**1961** Koyo Dockyard Co. Ltd.—Mihara 37,29 7,37 2,794 35,46 7,32 3,00 1 dk		**M Tanker** 5 Ta ER	Oil 4SA 5Cy. 260 × 440 187kW (250bhp) Nippon Hatsudoki Fuel 8,0t-2,0pd	Kobe 9,5kn
7650373	**KUROSHIO MARU** **Kannichi Boeki**		**205** 58 —	**1961** Towa Zosen K.K.—Shimonoseki *32,50* 6,51 3,31 1 dk	(259)	**M Fishing** Side-fishing Tuna Seiner	Oil	Japan
7903823 JK4004 120466 Gc Rdr RT	**KUROSHIO MARU** **Y.K. Kinko Kaiun** Hakuyo Sangyo K.K. Kurahashi, Hiroshima Pref.	Japan	**199** 115 696	**1979** Nakatani Zosen K.K.—Nakatani 54,21 3,101 50,02 9,01 3,41 2 dks	(450)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7220130 JILU 112018 Df Gc Rdr	**KUROSHIO MARU** **Oita Prefecture** Oita, Oita Pref.	Japan	**167** 56 146	**1972** Usuki Tekkosho—Usuki 34,50 6,63 2,814 29,60 6,61 2,90 1 dk	(832)	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7510171 JGUU 118029 RT	**KUROSHIO MARU** **Yamaguchi Prefecture** Nagato, Yamaguchi Pref.	Japan	**149** 37 102	**1975** Usuki Tekkosho—Usuki 35,21 6,61 2,388 29,52 6,58 2,80 1 dk	(913)	**M Fishery Protection Patrol Vessel** Mchy.aft	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Mitsubishi Heavy Ind. Ltd.	Caterpillar Japan
7856109 JG2780 107252	**KUROSHIO MARU No. 2** **Chitose Kaiun K.K.** Tokyo	Japan	**210** 128 400	**1969** Izawa Zosen—Japan 41,51 1,801 38,00 7,80 2,42 1 dk		**TM Tanker** Mchy.aft	2 Oil 179kW (240bhp) Yanmar Diesel Eng. Co. Ltd.	Japan 8,5kn
7856111 JG2781 107253	**KUROSHIO MARU No. 3** **Chitose Kaiun K.K.** Tokyo	Japan	**205** 129 400	**1969** Izawa Zosen—Japan 41,51 2,201 38,00 7,80 2,42 1 dk		**M Tanker** Mchy.aft	Oil 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd.	Japan 10kn
7920132	**KUROSHIO MARU No. 8** **Y. Sugimoto**	Japan	**299** — —	**1979** Miho Zosensho K.K.—Shimizu 3,252 43,52 8,51 3,59 1 dk	(1143)	**M Fishing** Side-fishing	Oil 1 044kW (1 400bhp) Akasaka Tekkosho	Japan
7855507 JG3677 119343	**KUROSHIO MARU No. 8** **Chitose Kaiun K.K.** Tokyo	Japan	**240** 155 450	**1977** Edogawa SB. Co. Ltd.—Tokyo 39,50 2,801 37,50 8,31 2,85 1 dk		**M Tanker** Mchy.aft	Oil 298kW (400bhp) Matsui Tekkosho	Japan 9,5kn
5198149 Df	**KUROSHIO MARU No. 15** **Y.K. Shinhowa Sangyo**		**407** 188 453	**1953** Mitsubishi Zosen K.K.—Shimonoseki 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	(476)	**M Fish Carrier** Ref. Mchy.aft In.401 1W	Oil 4SA 6Cy. 370 × 520 Niigata Tekkosho Fuel 153,5t	Niigata 9kn
6903759 JJLU 105061 Df Esd Gc Rdr	**KUROSHIO MARU No. 16** **Nichiro Gyogyo K.K.** Tokyo	Japan	**344** 173 —	**1968** Miho Zosensho K.K.—Shimizu 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	(673)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho	Yaizu
5198151 Df	**KUROSHIO MARU No. 18** **Frabal Shipping Corp.**	Philippines	**407** 206 453	**1953** Mitsubishi Zosen K.K.—Shimonoseki 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	(477)	**M General Cargo** Ref. Mchy.aft G.68 In.401 1W	Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Fuel 153,5t	Kobe 9kn
5198204 JQDE 74605 Df Esd Gc Rdr RT	**KUROSHIO MARU No. 28** **Y.K. Taisei Senpaku** Fukuoka, Fukuoka Pref.	Japan	**493** 356 550	**1956** Miho Zosensho K.K.—Shimizu 52,18 8,51 3,760 47,48 8,49 4,25 1 dk	(208)	**M General Cargo** Ref Mchy.aft In.516	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Hanshin Nainenki Kogyo Fuel 243,0t	Kobe 10,5kn
7106487 Df Esd Gc Rdr	**KUROSHIO MARU No. 32** **Nichiro Gyogyo K.K.**		**599** 318 —	**1970** Miho Zosensho K.K.—Shimizu 65,49 9,83 4,090 57,99 9,81 5,47 1 dk	(754)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 Akasaka Tekkosho	Yaizu
5198242 Df	**KUROSHIO MARU No. 37** **Government of The People's Republic of China**	China	**479** 272 —	**1960** Miho Zosensho K.K.—Shimizu 53,01 8,87 47,53 8,81 4,22 1 dk	(259)	**M Fishing** Side-fishing Mchy.aft G.571 B.516 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho Fuel 100,5t	Yaizu 10,75kn
7220300 JEBJ 112824 Df Gc Rdr RT	**KUROSHIO MARU No. 62** **Nichiro Gyogyo K.K.** Tokyo	Japan	**284** 118 312	**1972** Miho Zosensho K.K.—Shimizu 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	(801)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata

7236476 JEUE 112844 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 63** **Nichiro Gyogyo K.K.** Tokyo Japan	284 117 —		**1972** Miho Zosensho K.K.—Shimizu (802) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Toky
5198266 7LMH 89233 Df Esd Gc Rdr	**KUROSHIO MARU No. 70** **Shinichi Mori** Himeji, Japan Hyogo Pref.	239 101 —		**1962** Miho Zosensho K.K.—Shimizu (329) 41,00 7,42 36,00 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho Ya
6900630 ESHY M-27414 Df Esd Gc Pfd Rdr RT	**KURS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **3 708** 1 159 2 710	RS ✠Classed LR until 12/71	**1969**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (825) 102,72 16,06 5,550 91,01 16,01 8,62 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Ship** Fish-factory Ref Ice strengtheend 4 Ho 4 Ta G.304 In.2 554 L.150 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14
5198333 UFSS M-8452 Df Esd Gc	**KURS** **U.S.S.R.** Murmansk U.S.S.R.	**709** 309 469	RS ✠	**1955**-5 A/B Gavle Varv—Gavle (87) 63,00 9,35 4,290 57,16 9,30 4,86 F 12,2 RW BK 203	**S Fishing** Side Trawler 2 Ho G.414 2 Ha (2,9 1,5 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 Lindholmens Varv. A/B 10,5
7608631 UJEP M-31241 Df Esd Gc Pfd Rdr RT	**KURSKAYA DUGA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (457) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rosto Controllable pitch propeller 16,25
7300930 EMHF M-31072 Df Esd Gc Pfd Rdr RT	**KURSOGRAF** **U.S.S.R. -Sakhalin Shipping Co.** Riga U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1972** VEB Volkswerft Stralsund—Stralsund (120) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25
7017416 DFPE Esd Rdr RT	**KURT** **Kurt Oszmer und Sohn OHG** Cuxhaven Federal Republic of Germany	169 99 305	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (210) 37,60 1,988 35,62 6,51 2,42 1 dk	**M Tanker** 6 Ta ER L.300	Oil 4SA 8Cy. 180 × 260 198kW (265bhp) Motorenw. Mannheim Mannhei
7712262 DEXR	**KURT BARTHEL** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	3 169 1 425 2 243	DSRK	**1977** VEB Volkswerft Stralsund—Stralsund (202) 101,89 15,24 5,601 91,65 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 480 × 720 2 894kW (3 880bhp) MA DMR Dieselmotorenwerk Rostock Rosto
5198369 DBPQ Df Esd Gc Pfd Rdr RTm/h/v	**KURT BURKOWITZ** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Wilhelmshaven Federal Republic of Germany	615 169 —		**1959** Jadewerft G.m.b.H.—Wilhelmshaven (65) 54,41 9,15 3,506 ... ... 1 dk	**M Buoy Ship** Mchy.aft Cr 1(12)	4 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 1 582kW (2 120bhp) Maybach Friedrichshafe Gen 1 × 285kW 1 × 170kW 2 × 65kW 2 × 37kW 230/400V d.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.)
6728252 3EXB 3870-PEXT Df Esd Gc Pfd Rdr RT	**KURTIA No. 3** ex Seishu Maru No. 1-74 **Todd Ltd. Corp.** Panama Panama	247 120 —	KR	**1967** Kanasashi Zosensho—Shimizu (778) 44,30 7,55 2,896 39,07 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kob
7615983 Esd Rdr RT	**KURTKULAGI** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS)** Iskenderun Turkey	178 39 —		**1977** Sedef Gemi Endustrisi A.S.—Gebze (16) 29,34 8,21 3,302 26,01 7,80 3,81 1 dk	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 6Cy. 250 × 320 dr geared ....
7385461 EAUN Df Esd Gc Rdr RT	**KURTZIO** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	822 395 916	BV	**1975** Ast. del Cadagua—Bilbao (95) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Deut Hijos de J. Barreras S.A. Vig 12,25k
5198371 TCTZ 60 Rdr	**KURUCESME** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	813 49 —	AB	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (739) *54,99* 52,81 13,00 5,01 1 dk	**TM Ferry** —P	2 Oil 2SA each 5Cy. 360 × 600 1 194kW (1 600bhp) At. & Ch. de la Loire St. Deni 2 propellers aft, 2 fwd
7335052 JL2034 94467	**KURUSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Japan Ehime Pref.	131 60 49		**1963** Higaki Shige Zosen—Imabari (43) 25,40 7,22 1,588 21,98 7,19 2,21 1 dk	**M Ferry** 190P	Oil 4SA 6Cy. 180 × 240 134kW (180bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 8,5t-1,0pd 8,5k

7327110 JAHV 114614 Df Esd Gc Pfd Rdr RT	**KURUSHIMA MARU** Kitanihon-Oi Kaiun K.K. Tokyo Japan	44 773 31 368 84 039	NK	**1973** Kurushima Dock Co. Ltd.—Imabari (755) 245,98(BB) 38,31 13,272 235,01 38,28 17,68 F 19,2 1 dk	**M Tanker** Mchy.aft L.105 472	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 3 132,5t-75,0pd 15,5kn
6824264 JFRY 104085 Df Esd Rdr	**KURUSHIMA MARU** Sanwa Kisen K.K. Osaka, Japan Osaka Pref.	1 999 1 096 3 523	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (503) 87,15 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 262 B.4 077 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 660 1 641kW (2 200bhp) Makita Tekkosho Takamatsu Gen 2 × 104kW 445V a.c. Fuel 294,5t-8,5pd 12,5kn
7620940 JL4295 120903 Rdr RT	**KURUSHIMA MARU** **K.K. Kurushima Dock** Matsuyama, Japan Ehime Pref.	**196** 61 —	NK	**1976** Kochi Jukogyo K.K.—Kochi (991) 29,32 3,101 26,78 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 11kn
5198395 VKBM 000016 RTh	**KURWINA** **Burns, Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 179	✠Classed LR until 2/64	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (486) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk rf nil	**TM Passenger/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 8Cy. 140 × 197 148kW (198bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7323047 7KJO 112354 Df Esd Gc Rdr RT	**KURYU MARU No. 18** ex Shinryo Maru No. 28-79 **Yoshijiro Hamachi** Miyako, Japan Iwate Pref.	**254** 125 —		**1973** Kochiken Zosen—Kochi (452) 2,972 40,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho Tateyama
7040310 UBLK M-24768	**KURZEME** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 68 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7850088 JBIG 67229 Df Esd Gc Rdr RT	**KUSAKAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** 82 —		**1951** Hitachi Zosen (Hiroshima Works) —Mukaishima 52,41 2,690 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 520 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7802108 DJFQ Esd Rdr RT	**KUSELWIND** **Maasholmer Seetouristik G.m.b.H.** Federal Republic of Germany	**499** 250 120	GL (Class cont.)	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (146) 46,51 2,471 41,03 8,51 5,82	**TM Ferry** 465dk P	2 Oil 4SA each 12Cy. 1 119kW (1 500bhp) MWM Motorenw. Mannheim Mannheim Thw. thrust propeller fwd 14kn
7042617	**KUSHA** ex Pontoon 322-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 144 336kW (450bhp) Klockner-Humboldt-Deutz Koln 2 Directional propellers
7380954 JFKT 115981 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU** **Kawasaki Kinkai Kisen K.K.** Kobe, Japan Hyogo Pref.	**4 720** 1 648 4 838	NK	**1974** Shimoda Dockyard Co. Ltd. —Shimoda (240) 130,00 20,02 6,020 120,02 19,99 8,01 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 8 057kW (10 800bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Fuel 549,5t-36,0pd 17kn
7518733 JQBT 119134 Df Esd Gc Rdr RT	**KUSHIRO MARU No. 2** **Kuribayashi Shosen K.K.** Tokyo Japan	**4 911** 1 568 4 912	NK	**1976** Shikoku Dock Co.—Takamatsu (790) 130,05 20,05 6,097 120,02 20,01 8,01 2 dks	**M General Cargo** Mchy.aft G.15 866 B.15 110	Vee Oil 4SA 18Cy. 400 × 460 8 057kW (10 800bhp) Nippon Kokan Tsurumi Tsurumi 17kn
7044835 ESLA M-30430 Df Esd Gc Rdr RT	**KUSHKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7637096 5ZVY Df Esd Gc Pfd Rdr RT	**KUSI** **Government of The Republic of Kenya (Ministry of Tourism & Wildlife - Fisheries Department)** Mombasa Kenya	**353** 131 —	BV	**1977** Schps. "De Hoop" N.V.—Hardinxveld (740) 40,57 4,001 35,74 9,21 4,22 2 dks	**M Fishing** Stern Trawler Mchy.aft In.167	Oil 4SA 8Cy. 305 × 460 1 044kW (1 400bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel 129,5t (d.o.) 14kn

6930063 UPPV M-25622 Df Esd Gc Rdr RT	**KUSTANAY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230		RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,49 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1000 2 163kW (2 900bhp) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B&W Bryans 13,5k
5198424 UUFW M-12019 Df Esd Gc	**KUSTANAY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 758** 835 1 963	✠	RS	**1955**-12 AB Oskarshamns Varv —Oskarshamn (331) 79,25 12,63 6,116 71,79 12,60 7,85 P 19,2 F 10,4 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 2 Ho ER In.1 885 2 Ha (each 4,4 × 3,2) ER 4W Der 4(3)	Oil 2SA 6Cy. 520 × 700 Masch. Augsburg-Nurnberg	Augsbur 13,5k
5198436 SGZR 4963	**KUSTTRAFIK** ex Turisten-39 **Kustraffik i Ullanger A/B** Ullanger Sweden	**196** 135 81			**1908** Eriksbergs M/V A/B—Goteborg (137) *30,00* 5,47 2,439 5,44 1 dk R	**M Passenger** 250P 1 Ho 2,9 Der 1(0,5)	Vee Oil 2SA 12Cy. 108 × 127 209kW (280bhp) E made47 refitted52 General Motors Corp. Gen 1 × 60kW d.c. Fuel 6,0t (d.o.)-1,0pd	Detroit, M 9k
5317446 9VEV 381628 Df Esd Gc Rdr RT	**KUSU ISLAND** ex Bolmaren-79 ex Artemedi III-76 ex Sefra-75 ex Cape of Good Hope-61 **Singapore Islands Line (Pte.) Ltd.** Singapore Shipping Agencies (Pte.) Ltd. Singapore Singapore	**9 676** 5 831 15 021	✠**100A1** ✠**LMC**	SS 2/79 EL dt $2\frac{5}{16}$"SQ	**1959**-8 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (895) 149,03 19,41 9,526 138,51 19,31 12,55 F 13,5 2 dks rf 102 7BH WB1983t incl. Tunnel tanks 184t	**M General Cargo** 5 Ho G.20 926 B.19 227 5 Ha (10,2 14,4 10,4 12,2 11,2 × 7,0) 12W Der 1(15) 12(5)	Oil 2SA 7Cy. 720 × 1250 3 954kW (5 300bhp) Mitsubishi Heavy Ind. Reorg. AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 122,5t (hvf)	Sulzer Kobe 14k
6918364 JG2715 106085 Rdr RT	**KUSUNOKI MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**168** 58 —			**1969** Osaka Zosensho—Osaka, Osaka Pref. (296) 25,51 8,64 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 48kW 1 × 20kW 225V a.c. Fuel 32,0t	Osaka
7019701 PLQQ 75BA2 600L Df Esd Gc Rdr RT	**KUTAI RAYA** ex Kyosen Maru-74 **P.T. Pelayaran Kutai Timber Indonesia** Jakarta Indonesia	**1 998** 1 125 3 518		NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (536) 87,18 13,54 5,716 79,99 13,52 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 026 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Gen 1 × 104kW 445V a.c. Fuel 286,5t-8,5pd	Kobe 12,5k
7391604 UTZT M-33924 Df Esd Gc Pfd Rdr RT	**KUTAISI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 7 938 24 000		RS	**1976** Brodogradiliste "Split"—Split (275) 182,99 23,45 10,002 174,61 23,40 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.29 499	Oil 2SA 7Cy. 700 × 1250 8 355kW (11 200bhp) Brodogradiliste "Split"	MAN Split 17k
7610218 1777 Esd Gc Rdr RT	**KUTCH KESARI** Launched as Arunodaya **Kandla Port Trust** Calcutta India	**480** — 196	100A1 Class Contemplated		**1979** Hooghly Docking & Eng. Co. Ltd. —Calcutta (430) 39,63 11,03 4,001 37,01 11,00 5,21 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared Garden Reach Workshops	MAN Ranch
7356719 ATON 1682 Esd RT	**KUTCH VALLABH** **Kandla Port Trust** Bombay India	**3 132** 1 620 3 999	✠**100A1** hopper dredger ✠**LMC**	EL S $1\frac{5}{8}$"U2	**1975**-12 Mazagon Dock Ltd.—Bombay (326) 96,22 15,12 5,214 91,19 15,00 7,52 F 8,0 1 dk rf nil 4BH WB-	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 7Cy. 300 × 450 reverse reduction geared 2 177kW (2 918bhp) Masch. Augsburg-Nurnberg Gen 3 × 128kW 415V 50Hz a.c.	MAN Augsburg 11k
7218400 YUCY 237 Df Esd Gc Rdr RTh/v	**KUTINA** ex Super Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	**1 399** 923 2 642		BV	**1972** Buesumer Werft G.m.b.H.—Buesum (242) 80,52 (BB) 13,64 6,103 74,50 13,62 8,51 F 6,1 2 dks rf nil	**M General Cargo** 2 Ho 25,9 26,9 ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(125) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 1 746kW (2 340bhp) Alpha-Diesel A/S Gen 1 × 192kW 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 235,5t (d.o.)-8,0pd	Frederikshav 13k
7229693 YUCY Df Esd Gc Rdr	**KUTINA** ex Heavy Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	**1 399** 923 3 566		BV JR	**1972** Buesumer Werft G.m.b.H.—Buesum (243) 80,52 (BB) 13,64 6,103 74,50 13,62 8,51 2 dks	**M General Cargo** 2 Ho ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(125) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 1 746kW (2 340bhp) Alpha-Diesel A/S Gen 1 × 192kW 2 × 100kW 440V 50Hz a.c. Controllable pitch propeller	Frederikshav 13k
7007306 SPYY Df Esd Gc Rdr RT	**KUTNO II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 422** 1 108 3 619		PR	**1969** G. Dimitrov Shipyard—Varna (263) 95,94 13,75 5,662 89,01 13,70 6,76 1 dk	**M Ore Carrier** Str. ore cargoes Ice strengthened 3 Ho ER G.4 600 B.4 236 3 Ha (11,8 × 6,6) (16,4 16,4 × 8,4) ER	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Z.U.T. "Zgoda" Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 328,0t (d.o.)	Sulzer Sw 13k
7508568 D5KU 6403	**KUTWO VENTURE** ex Jorek Contender-78 ex Johan Reksten-77 **Starlite Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**60 653** 45 002 115 151		NV	**1977** Stocznia im. Komuny Paryskiej —Gdynia (B525/02) 245,52 38,74 17,501 236,02 38,71 24,01 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski	Sulzer Poznan 15,5k

6855926 UVOH M-1134	**KUULI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**239** 10 128	RS	**1954** ..............U.S.S.R. 32,64 7,93 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10kn
7434925 OIGO 1565 Df Esd Gc Pfd Rdr RT	**KUURTANES** **O/Y Finnlines Ltd.** Helsinki/ Finland Helsingfors	**7 430** 4 550 11 110	NV	**1976** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1367) 143,31 20,96 7,570 134,12 18,50 10,16 P - F - 1 dk	**M Bulk Carrier** Ice strengthened 3 Ho ER G.15 882 3 Ha (stl) (each 16,7 × 13,9) ER	Oil 4SA 9Cy. 450 × 550 4 476kW (6 000bhp) Atlas-Mak Masch. Kiel 15,25kn
6411017	**KUVVET** ex Bingol II **T. C. Deniz Kuvvetleri** Istanbul Turkey	**213** 77 —	(GL)	**1952** Avondale Marine Ways Inc. —Avondale, La (398) 8,13 4,052 30,56 8,08 4,53 1 dk rf nil	**M Tug**	Oil 2SA 6Cy. 406 × 508 Fairbanks Morse & Co. Chicago, Il Fuel 65,0t
5227976 8QIE 85/10/T Df Esd Gc Rdr RTm	**KUWA MAMUTA** ex Kurtia No. 1-78 ex Masa Maru No. 11-68 **Kuwa Shipping Pte. Ltd.** Male Maldives	**289** 154 —		**1961** Kanasashi Zosensho—Shimizu (398) *39,63* 9,07 38,94 7,19 3,46 P & B 18,9 F 7,1 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 135kW 110V 50Hz a.c. Fuel (d.o.) 10,5kn
5289601 8QIB 82/10/T RT	**KUWA MARIYA** ex Otori Maru ex Rakuyo Maru No. 11-71 **Kuwa Shipping Pte. Ltd.** Male Maldives	**471** 281 680	NK	**1960** Kurushima Dock Co. Ltd.—Imabari (65) 51,31 8,06 3,607 46,00 8,01 4,02 P 11,0 F 5,2 1 dk RW	**M General Cargo** 1 Ho ER G.916 B.863 1 Ha (22,4 × 4,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Kobe Gen 1 × 5kW 110V d.c. Fuel 27,5t 10,5kn
5297048 SUZS Df Esd Gc Pfd Rdr RTm/v	**KUWAIT** ex Kakawi-75 ex Ritva Dan-74 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	**3 113** 2 033 3 759	✠100A1 SS 9/79 Ice Class 1 ✠LMC EL t 1⅞"SQ	**1961**-7 Werf De Noord—Alblasserdam (665) 96,96 14,15 6,643 88,02 14,10 9,91 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(30) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 215kW 2 × 188kW 220V d.c. Fuel 621,0t (d.o.) 13,5kn
7735238 JJ3121 118860 Rdr RT	**KUWANA MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**280** 105 108		**1978** Hikari Kogyo K.K.—Yokosuka (295) 32,85 3,220 26,50 9,52 4,32 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Osaka
5197341 UFWC M-26070 Df Esd Gc Rdr	**KUYBYSHEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 497	RS	**1957** Stocznia Gdanska—Gdansk (B14/06) 59,21 9,02 4,322 54,82 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho B.105 In.274 2 Ha (3,0 1,5 × 1,3) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan 10,5kn
6870550 ULDK M-24064	**KUYBYSHEV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**265** 94 159	RS	**1957** ....East Germany 39,15 7,29 2,699 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.209 2 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5197353 UKKF M-22246 Df Esd Gc Rdr RT	**KUYBYSHEVGES** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **3 553** 1 544 — **5 102** 2 634 7 215	(RS)	**1957** Nikolayev Shipyard "Nosenko"- —Nikolayev 130,92 16,84 6,881 118,01 16,79 9,53 2 dks	**D-E General Cargo** Ice strengthened 5 Ho 14,0 15,0 10,9 15,0 15,0 ER G.10 550 B.8 750 5 Ha (9,3 9,3 5,1 9,3 9,3 × 7,0) ER 10W Der 1(60) 1(40) 10(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft NE 72 U.S.S.R. Gen 3 × 224kW 230V 50Hz a.c. Fuel 781,5t 15,75kn
6855873 UDTU M-21190	**KUZACHIN** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 174	RS	**1959** ..............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 E made65 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7622986 UMDL M-33287	**KUZBASS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1978** Zaliv Shipyard—Kerch (503) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,5kn
5198498 UMQF M-21000 Df Esd Gc	**KUZBASS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 606** 1 924 4 830	RS	**1953** Stocznia Gdanska—Gdansk (B31/02) 108,26 14,64 6,643 101,07 14,58 8,06 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 738 4 Ha (11,2 × 8,2) (11,9 × 9,6) ER (8,6 × 8,6) (11,2 × 8,2) 8W Der 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Christiansen & Meyer Hamburg 11,5kn

5198503 3207 Rdr	**KUZGUNCUK** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 11/78 Bosphorus & Sea of Marmara service ✠**LMC** EL (n) 1 5/16"	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (802) 69,88 13,57 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meye Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 SB 1,56N/mm² (225lbf/in²) hs457,7 Fuel 61,0t (o.f.) 15k
7022033 UNLW M-17269 Df Esd Gc Rdr RT	**KUZMINKI** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (252) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyl Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
6855902 UIAO M-25033	**KUZNETS** **U.S.S.R.** Odessa U.S.S.R.	**239** 10 89	RS	**1957** .............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R Fuel (o.f.) 10k
6930075 UWWR M-25621 Df Esd Gc Rdr RT	**KUZNETSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryans Fuel 92,5t (d.o.) 201,0t (hvf) 13,5k
7038783 SQAT Df Esd Gc Rdr RT	**KUZNICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 672** 4 153 9 745 **10 946** 6 315 14 150	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (192) 166,66(BB) 23,37 8,103/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Cr 5(5) Der 1(60) 4(10) 6(5)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 608kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf) 20,75k
7518824 JPWJ 119121 Df Esd Gc Pfd Rdr RT	**KUZURYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**496** 126 —		**1976** Usuki Tekkosho—Usuki (943) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil -SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Toky
7311381 UWFS M-31086 Df Esd Gc Pfd Rdr RT	**KVADRANT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (126) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25k
5341796 LMMT Df Esd RT	**KVALNES** ex Stormy-74 **Inge Pedersen P/R** Molde Norway	**135** 59 —		**1961** Eidsvik Skipsbyggeri—Uskedal (15) 31,68 6,30 6,20 3,31 1 dk len 63	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 270 × 400 224kW (300bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
6716699 LKRL C16759 Df Esd Pfd Rdr RT	**KVALOYFJORD** **Gunvald Eilertsen** Tromso Norway	**175** 73 —	NV	**1967** Ejnar S. Nielsen M/V A/S—Harstad (8) 30,94 7,04 3,658 27,01 7,01 3,76 1 dk BK 81	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,6 × 1,0) (2,5 × 1,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) Wichmann Motorfabrik Rubbestadnese Gen 1 × 34kW 1 × 21kW 220V 50Hz a.c. Fuel (d.o.)
7734179 LGSA 19137	**KVALOYVAG** **Birger Albertsen** Tromso Norway	**146** 52 —	NV (BV)	**1977** Karstensens Skibsvaerft—Skagen (350) 27,11 7,01 3,501 24,03 5,59 1 dk rf 996 BK 152	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, I
6505648 LDQV Esd Rdr RT	**KVALSTEIN** ex Gisund-74 **Jarle Kvalsvik P/R** Alesund Norway	**236** 103 —		**1965** M. Kleven M/V—Ulsteinvik (9) 32,01 7,14 29,57 7,12 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) NE 68 Alpha-Diesel A/S Frederikshav Fuel (d.o.) 11k
6500193 LDQA Df Esd Rdr RT	**KVALSUND SENIOR** **Jorg Kvalsund P/R** Alesund Norway	**196** 101 —		**1965** Hjelmas Slip—Floro (7) 35,67 6,76 6,71 3,66 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 70 Alpha-Diesel A/S Frederikshav Fuel (d.o.) 11k
6820921 LAHM	**KVALSUNDFERJA** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**191** 89 —	(NV)	**1968** Bolsones Verft—Molde (218) 30,00 9,53 2,674 29,01 9,49 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles 115dk P Bow & stern doors Mchy.aft	Oil 4SA 8Cy. 159 × 203 354kW (475bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 25kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)

5356117 WSC C14818	**KVALSVIK** ex Donnavaering-73 ex Terningen-65 **Gunvald Kvalsvik P/R** Alesund Norway	**236** 102 —	NV	**1958** Aukra Bruk A/S—Aukra (6) 37,50 7,04 3,499 33,86 7,01 3,74 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,7 × 1,1) (2,9 2,9 × 2,5) ER 1W Der 1(8)	Oil 4SA 6Cy. 250 × 300 895kW (1 200bhp) NE 78 A/B Bofors-Nohab Trollhattan Gen 1 × 14kW 220V d.c. Fuel (d.o.)
5198541 LFLX	**KVALVAAG** ex Notland-58 ex Servannaise-54 ex Corona **Viktor O. Vik** Bergen Norway	**196** 120 244	BV	**1934** N.V. Schpsw. "Foxhol"—Foxhol 34,17 6,51 32,01 6,46 2,67 1 dk R	**M General Cargo** 1 Ho ER G.340 1 Ha (14,4 × 3,9) ER 2W Der 1(1,75) 1(1,25)	246P Oil 2SA 3Cy. 360 × 380 194kW (260bhp) E made57 fitted68 Hjelset Motorfabrik Alesund Gen 1 × 9,5kW 230V 50Hz a.c. Fuel 7,0t (d.o.) 9kn
7604398 LFCR 18984 Rdr RT	**KVAM** **Hardanger Sunnhordlandske D/S** Bergen Norway	**592** 308 200	(NV)	**1977** Bolsones Verft—Molde (247) 64,34 11,43 3,099 56,01 11,31 4,22 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 2SA 5Cy. 300 × 450 with hydraulic coupling 933kW (1 250bhp) Wichmann Motorfabrik Rubbestadneset 1 propeller aft, fwd
6519077 LFGQ	**KVAMSOY** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**337** 156 —	(NV)	**1965** Ulstein M/V A/S—Ulsteinvik (32) 39,53 10,11 2,909 36,00 10,09 3,81 1 dk BK 94	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	250P 2 Oil 2SA each 4Cy. 200 × 300 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
5198565 LLPW	**KVANOY** **Magne Alvestad P/R** Haugesund Norway	**134** 49 —	(NV)	**1946** Fana Batbyggeri—Bergen (19) *27,62* 6,81 3,51 1 dk	**Wood M General Cargo** 2 Ha (1,0 × 1,3) (4,0 × 2,5) ER	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 57 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 10kn
6824628 ULQD M-28304 Df Esd Rdr RT	**KVANT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 265 337	RS	**1965** ............U.S.S.R. 54,26 9,38 3,830 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.351 2 Ha (1,5 1,8 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5198577 YTKN Df Esd Rdr RT	**KVARNER** ex Alida Gorthon-61 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **3 185** 1 607 5 919	✠**100A1** SS 6/76 with freeboard Str. nav. ice ✠**LMC** EL y JR	**1946**-2 Kockums M/V A/B—Malmo (277) 121,37 16,18 6,928 112,99 16,16 10,37 F 26,0 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 5 to 2nd dk WB1269t incl. Tunnel Tanks 238t	**M General Cargo** Ref 3 Ho ER 2 Ho G.10 208 B.9 367 In.1 084 6 Ha (7,5 9,4 9,4 × 6,4) ER (9,4 9,4 × 6,4) (3,6 × 5,0) 12W Der 1(25) 1(15) 12(3)	Oil 2DA 7Cy. 600 × 1100 3 544kW (4 750bhp) MAN Kockums M/V A/B Malmo db 0,69N/mm² (100lbf/in²) Gen 4 × 79kW 220V d.c. Fuel 1 048,5t 15kn
6828806 LAPY C11380 Df Esd Gc Rdr RT	**KVARTEN** **K/S Tellship A/S** Haktor Telle Bergen Norway	T.Mk **199** 116 541	NV	**1968** Scheeps. "Voorwaarts"—Martenshoek (200) 44,68 9,02 3,061 40,04 9,00 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.963 B.913 1 Ha (20,4 × 6,4) ER 1W Cr 1(5) Der 1(3)	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Gebr. Stork & Co. Hengelo Gen 3 × 12kW 220V 50Hz a.c. Fuel 29,5t (d.o.)-3,0pd 11kn
7430802 UYTK M-29614 Df Esd Gc Rdr RT	**KVARTS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 833** 1 059 1 150	RS	**1974** ............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
7740532 UHMN M-12599	**KVARTS** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**166** 18 37	RS	**1978** ............U.S.S.R.	**M Research** Ice strengthened	Oil ....
7630206 UQJW M-12462	**KVARTSEVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 520	RS	**1976** ............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,5kn
7729954 ENHL M-33173	**KVARTSIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 34,02 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5406405 LKGY	**KVELLSETH** ex Norrona-63 ex Ternen-39 ex Maerdo I **P/R Br. Hjartholm** Leidvin Hjartholm Bergen Norway	**198** 117 295	BV	**1919** Kalundborg Skibsvaerft A/S —Kalundborg 32,72 6,89 2,642 31,20 6,84 2,93 P 6,8 F 4,9 1 dk R len 56	**M General Cargo** 1 Ho 15,7 ER G.292 B.268 2 Ha (5,4 4,8 × 4,1) ER 2W Der 1(3) 1(2,5)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) E made65 fitted72 Klockner-Humboldt-Deutz Koln Fuel 45,5t (d.o.) 8kn
5367087 LFDE C5272 RT	**KVELLVIK** ex Trafik 7-65 **Konrad Mallasvik P/R** Floro Norway	**200** 84 —	NV	**1912** Moss Vaerft—Moss (10) 32,67 6,61 3,201 6,58 1 dk R rf 76 BK 152	**M General Cargo** 1 Ho ER 1 Ha (11,5 × 4,4) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 300 × 360 209kW (280bhp) NE 66 A/S Bergens M/V Bergen Gen 1 × 3kW 1 × 7kW 220V d.c. Fuel (d.o.) 8,5kn

7618832 LCOK 18761 Rdr RT	**KVERNES** **More og Romsdal Fylkesbatar** Kristiansund N. Norway	**522** 265 183	(NV)	**1976** Volda M/V A/S—Volda 51,06 11,46 3,226 44,02 11,23 4,20 1 dk rf- BK 170	(12)	**M RoRo Cargo/Ferry** Vehicles 399dk P Bow & stern doors Mchy.aft	Oil 4SA 6Cy. 320 × 480 649kW (870bhp) Motorenw. Mannheim Mannhei Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller fwd , 1 aft 12k
5406417 XPWH D1018 Df Esd Rdr RT	**KVIKK** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**256** 106 —	NV	**1963** Soviknes Verft A/S—Syvikgrend 38,74 7,50 3,614 33,99 7,47 3,84 1 dk BK 140	(59)	**M Fishing** Side-fishing 1 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 300 × 410 336kW (450bhp) A/S Volund Kobenhav Gen 2 × 24kW 220V 50Hz a.c. Fuel (d.o.)
6517146 LEBH 18875 Df Esd Rdr RTm/h/v	**KVIKSHOLM** ex Dania-76 **Simon Mokster** Stavanger Norway	**495** 314 1 215	NV	**1965** Hatlo Verksted A/S—Ulsteinvik 75,57 10,93 3,734 67,67 10,52 3,81 2 dks rf 51	(25)	**M General Cargo** 1 Ho 43,8 ER G.3 336 B.2 500 2 Ha (stl) (13,7 × 7,0) (5,4 × 3,7) ER Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Kie Gen 2 × 90kW 400V 50Hz a.c. Controllable pitch propeller Fuel 92,5t (d.o.) 12,5k
6820971 LAHN Rdr RTm	**KVINA** ex Moysalen-78 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**173** 88 —	(NV)	**1968** Kaarbos M/V A/S—Harstad 29,04 8,13 2,693 26,70 8,11 3,51 P 27,5 1 dk BK 81	(60)	**M RoRo Cargo/Ferry** Vehicles 147P Mchy.aft	Oil 4SA 5Cy. 250 × 360 336kW (450bhp) A/S Bergens M/V Berge Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5k
5335450 LGDJ Df Gc Rdr RT	**KVINTESS** ex Kvint-78 ex Southern Jester-66 ex Kjapp-52 ex Kvint-51 **P/R Kvintess** Raymond Berentsen Kristiansand S. Norway	**485** 257 —	(NV) Classed LR until 9/65	**1950** A. & J. Inglis Ltd.—Glasgow 50,98 9,05 5,055 44,99 9,00 5,49 1 dk RW BK 178 conv Whaler 66	(1434)	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 230 × 400 358kW (480bhp) E made57 fitted75 Alpha-Diesel A/S Frederikshav Fuel (d.o.)
6804343 LNJF C16925 Df Esd Gc Rdr RTh	**KVITBJORN** **A/S Rieber & Co.** Tromso Norway	**399** 183 465	NV	**1968** A. M. Liaaen Skibs. & M/V. —Alesund 41,69 8,54 8,50 4,58 B 16,5 F 11,0 1 dk rf 762 len 78	(110)	**M General Cargo/Sealer** 6 Ta ER 1 Ha (5,4 × 6,0) ER 1W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kie Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 131,0t (d.o.) 13k
7006857 LLHW C17380 Df Esd Gc Rdr RTh/v	**KVITUNGEN** **G. C. Rieber & Co. A/S** Alesund Norway	**360** 161 406	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag 40,98 8,54 4,738 36,00 8,51 1 dk BK 165	(27)	**M General Cargo/Sealer** Ref 6 Ta ER 1 Ha (5,4 × 6,4) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-Mak Masch. Kie Gen 2 × 70kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11,5k
6603074 Df Esd Gc Pfd Rdr RTm/h/v	**KWAI** ex Axel Brostrom-78 **Triesto Enterprises Ltd.** Univan Ship Management Ltd. Hong Kong Hong Kong (British)	**42 360** 23 450 75 365	NV	**1965** A/B Gotaverken—Arendal, Goteborg 239,30 36,94 12,739 231,66 36,89 16,46 P 53,1 F 23,8 1 dk rf 64	(809)	**M Tanker** 16 Ta ER L.87 472 HeCls. BC Der 2(5-10) 2(4) 2(1,5) 2(1)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 500kW 440V 60Hz a.c. Fuel 3 983,0t (hvf)-77,0pd 16,75k
5038404 LEEP Df Esd RT	**KWAI** ex Bayern-69 **Hans Einarsen P/R** Haugesund Norway	**194** 104 —	GL	**1950** Bremer Vulkan—Vegesack 35,90 7,12 2,972 32,52 7,07 3,23 RQD 8,6 1 dk RW	(200)	**M Fishing** Side Trawler 1 Ho 2 Ha (each 2,6 × 2,2) 4 Ha (each 2,6 × 1,6)	Vee Oil 2SA 8Cy. 108 × 127 325kW (435bhp) NE 77 Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.)
7304778 VPBI 356181	**KWAI CHUNG** ex Kitakyushu Maru-72 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**207** 64 —	BV	**1969** Kanagawa Zosen—Kobe *27,89* 8,44 ... ... 1 dk	(93)	**TM Tug**	2 Oil each 6Cy. 388 × 540 Nippon Hatsudoki Kobe 12k
6620412 361 Esd	**KWAI HAI 361** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 4/10/68	**1966**-10 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 3,214 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152		**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 615kW (825bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V d.c.
6622795 362 Esd	**KWAI HAI 362** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 5/68	**1966**-11 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152		**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 615kW (825bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V d.c.
7231335 6MKT FR702 Df Pfd Rdr RTh	**KWAN AHK SAN No. 1** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 79 131		**1972** Usuki Tekkosho—Usuki 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	(843)	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5k
7231323 6MLD FR703 Df Pfd Rdr RTh	**KWAN AHK SAN No. 2** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 78 131		**1972** Usuki Tekkosho—Usuki 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	(842)	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5k

6706199 6MNT BF35957 Df Esd Gc Pfd Rdr RT	**KWAN AHK SAN No. 3** ex Kanei Maru No. 12-72 **The Food & Agriculture Organisation of the United Nations** Busan South Korea	238 89 —	KR	**1966** Uchida Zosen—Ise (637) 7,24 3,099 38,31 7,22 3,48 P 15,0 B 6,4 1 dk RW	**M Fishing** Side-fishing 5 Ha ER	Oil 4SA 6Cy. 350 × 500 671kW (900bhp) Hanshin Nainenki Kogyo	Kobe 11kn
7421021 6MUG BM36 233 RT	**KWAN DONG** **Jo Yong Tee** Busan South Korea	353 184 568	KR	**1974** Busan SB. & Eng. Co. Ltd.—Busan (120) 41,94 3,048 38,89 7,98 3,48 1 dk	**M General Cargo** G.618 1 Ha (18,2 × 4,8) ER	Oil 6Cy. 240 × 400 388kW (520bhp) Makita Tekkosho	Takamatsu 10kn
7038422 Df Esd Rdr RT	**KWANG CHOW** **Government of The People's Republic of China** Guangzhou/Canton China	1 303 610 1 834	(NK)	**1970** Shikoku Dock Co.—Takamatsu (742) 77,60 12,55 4,204 71,00 12,53 5,01 P 19,9 F 8,3 1 dk	**M Tanker** Mchy.aft L.2 368	Oil 4SA 6Cy. 370 × 540 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Fuel 123,0t-6,0pd	Niigata 11,75kn
5198709 BNDD 540	**KWANG HO** ex Feng Shan-55 ex Yamato Maru No. 3 **Hwa Tung Navigation Co. Ltd.** Kaohsiung China*	495 247 569		**1937** Fu Seki Works Ltd.—Huzan 46,46 7,65 3,506 44,58 7,37 3,76 1 dk R	**M General Cargo** 2 Ho 16,7 8,2 ER 1 Ha (15,5 × 4,8) ER 3W	Oil 4Cy. 310 × 510 246kW (330bhp) Fu Seki Works Ltd. Gen 2 × 5kW 110V d.c. Fuel 118,0t	Huzan
5428386 6LHJ BF21819 Df Esd Gc Pfd Rdr	**KWANG IL No. 3** ex Dai Won No. 2-74 ex Nikko Maru No. 25 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	286 146 576	KR	**1963** Yamanishi Zosen K.K.—Ishinomaki (432) 45,42 7,45 40,49 7,40 3,46 P 18,9 F 4,6 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft In.370	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho Fuel 166,5t	Yaizu 11kn
6622721 6NEM BF38101 Df Esd Gc Rdr RT	**KWANG IL No. 5** ex Taiko Maru No. 18-74 ex Masumi Maru No. 8 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	241 110 —	KR	**1966** Uchida Zosen—Ise (633) 44,00 7,55 38,61 7,52 3,33 P 18,3 F 4,6 1 dk RW	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,3 × 0,9) (1,3 × 1,5) (1,3 × 1,5) Der 6(1)	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho	Yaizu 10,5kn
6509618 6NEN BF38102 Df Esd Gc Pfd Rdr	**KWANG IL No. 6** ex Kaki Maru No. 2-74 ex Koei Maru No. 7 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	330 176 —	KR	**1964** Miho Zosensho K.K.—Shimizu (529) 51,57 8,03 45,88 8,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (0,9 × 0,9) (1,3 × 1,3) (1,6 × 1,6) Der 4(1)	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho	Yaizu 11,5kn
6507816 6LUA BF22484 Df Esd Gc Rdr RT	**KWANG IL No. 7** ex Dai Won No. 3-78 ex Fujiura Maru No. 8-69 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	352 187 531	KR	**1964** Miho Zosensho K.K.—Shimizu (511) 49,61 8,03 43,90 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ha (each 1,8 × 1,8)	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho Fuel 172,5t	Yaizu 12kn
6709490 H3PR 4944-PEXT Df Esd Gc Rdr	**KWANG IL No. 31** ex Nikko Maru No. 35-75 ex Seita Maru No. 15 **Fortuna Grande Panama S.A.** Panama Panama	254 131 —	KR	**1966** Miho Zosensho K.K.—Shimizu (596) 43,59 7,55 38,10 7,52 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	Niigata
6508028 6NQU BF43058 Df Esd Gc Rdr RT	**KWANG IL No. 71** ex Shunyo Maru-78 ex Shizuura Maru No. 2 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	456 230 —	KR	**1964** Miho Zosensho K.K.—Shimizu (504) 54,51 9,53 48,19 9,50 4,04 1 dk	**M Fishing** Side-fishing 1 Ha (22,0 × 1,9) ER	Oil 4SA 6Cy. 430 × 620 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.	Niigata 12kn
7417991 6NFC BM38 136 Df Esd Gc Rdr RT	**KWANG JIN** ex Sung Jin-77 **Kuk Dong Merchant Ship Co. Ltd.** Busan South Korea	999 507 1 597	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (128) 69,19 10,52 4,573 63,00 10,49 5,29 P 17,4 F 8,3 1 dk	**M General Cargo** G.2 129 B.2 001 1 Ha (34,7 × 5,4) Der 1(10) 1(5)	CSD Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho	Ise 12,25kn
6800323 BVLK Df Esd Pfd Rdr RT	**KWANG LUNG No. 1** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	170 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,14 6,35 2,363 27,82 6,20 2,77 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER 4 Ha ER	Oil 4SA 6Cy. 275 × 410 291kW (390bhp) Fuji Seisakusho Gen 1 × 80kW 1 × 40kW a.c. Fuel 78,0t	Tateyama 9,5kn
6928022 BVRR Df Esd Gc Rdr	**KWANG LUNG No. 22** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	252 99 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (142) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 410kW (550bhp) Niigata Eng. Co. Ltd.	Niigata
6928034 BVUU Df Esd Gc Rdr	**KWANG LUNG No. 31** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	252 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (143) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 410kW (550bhp) Niigata Eng. Co. Ltd.	Niigata

7209576 BECK Df Esd Gc Rdr RT	**KWANG LUNG No. 71** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**279** 199 —	**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,750 33,99 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 8,5 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Gen 2 × 80kW 230V a.c.	 Yaiz 10k
7312359 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 111** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1089) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	 Yaiz
7312361 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 112** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1090) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	 Yaizu
7220893 6KQO BF21147 Df Esd Gc Rdr RT	**KWANG MYUNG No. 1** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**224** 116 —	**1965** Korea SB. & Eng. Corp.—Pusan *34,51* KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigata 12kn
7220908 6KQP BF21148 Df Esd Gc Rdr RT	**KWANG MYUNG No. 2** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**224** 116 —	**1965** Korea SB. & Eng. Corp.—Pusan *34,51* KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigata 12kn
7220910 6KQQ BF21149 Df Esd Gc Rdr RT	**KWANG MYUNG No. 3** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**224** 116 —	**1965** Korea SB. & Eng. Corp.—Pusan *34,51* KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigata 12kn
7220922 6KQR BF21150 Df Esd Gc Rdr RT	**KWANG MYUNG No. 5** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**224** 116 —	**1965** Korea SB. & Eng. Corp.—Pusan *34,51* KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigata 10,5kn
7220934 6KQS BF21151 Df Esd Gc Rdr RT	**KWANG MYUNG No. 6** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**224** 116 —	**1965** Korea SB. & Eng. Corp.—Pusan *34,51* KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigata 12kn
7220946 6KRK BF21215 Df Esd Rdr RT	**KWANG MYUNG No. 7** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**236** 96 —	**1966** Korea SB. & Eng. Corp.—Pusan *36,15* KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata 11kn
7220958 6KRL BF21216 Df Esd Rdr RT	**KWANG MYUNG No. 8** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**236** 96 —	**1966** Korea SB. & Eng. Corp.—Pusan *36,15* KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata 11kn
7220960 6KRM BF21217 Df Esd Rdr RT	**KWANG MYUNG No. 9** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**236** 96 —	**1966** Korea SB. & Eng. Corp.—Pusan *36,15* KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata 11kn
7220972 6KRN BF21218 Df Esd Rdr RT	**KWANG MYUNG No. 10** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**236** 96 —	**1966** Korea SB. & Eng. Corp.—Pusan *36,15* KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata 11kn
7220984 6KRO BF21219 Df Esd Rdr RT	**KWANG MYUNG No. 11** **Korea Won Yang Fisheries Co. Ltd.** Busan	**236** 96 —	**1966** Korea SB. & Eng. Corp.—Pusan *36,15* KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigata 11kn
7355167 6NVY BF43057 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 20** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**499** 256 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1267) KR 58,68 9,83 3,988 51,44 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** Ref In.993	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	 Niigata 11,5kn
7380150 HPKD 3656-YJ Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 21** **Rose Root Navigation Co. S.A.** Korea Won Yang Fisheries Co. Ltd. Panama Panama	**499** 267 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1268) KR 58,68 9,83 3,988 51,44 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** Ref In.993	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	 Niigata 11,5kn

6727923 6KWH BF21484 Df Esd Gc Rdr RT	**KWANG MYUNG No. 31** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	348 188 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 12kn
6727935 6KWI BF21485 Df Esd Gc Rdr RT	**KWANG MYUNG No. 32** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	348 188 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 12kn
6727947 6KWJ BF21486 Df Esd Gc Rdr	**KWANG MYUNG No. 33** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	348 188 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 12kn
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	347 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BF21689 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	347 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6826638 6LCJ BF21691 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	347 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6826640 6LCK BF21692 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 55** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	347 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901256 6LCL BF21702 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	347 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901268 6LCM BF21703 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	347 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901270 6LCN BF21778 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	347 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
7220996 6LQA BF22172 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	352 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *42,89* 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7221005 6LQB BF22173 Df Esd Gc Rdr RT	**KWANG MYUNG No. 62** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	352 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *42,89* 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7221017 6LQC BF22174 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	352 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *42,89* 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7221029 6LQD BF22165 Df Esd Gc Rdr RT	**KWANG MYUNG No. 65** **Korea Won Yang Fisheries Co.** **Ltd.** Busan South Korea	352 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan *42,89* 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata 12kn

7221031 6LRX BF22166 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	**1968** Korea SB. & Eng. Corp.—Pusan *42,89* KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata 12kn
7021039 6LRX BF22420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**346** 183 382	**1969** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (107) KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side Trawler Mchy.aft G.380 3 Ha (1,3 × 1,0) (1,4 1,4 × 1,4) Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7021041 6LRY BF22421 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**346** 183 382	**1969** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (108) KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side Trawler Mchy.aft G.380 3 Ha (1,3 × 1,0) (1,4 1,4 × 1,4) Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7021053 6LRZ BF22422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**346** 183 382	**1969** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (109) KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side Trawler Mchy.aft G.380 3 Ha (1,3 × 1,0) (1,4 1,4 × 1,4) Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7221043 6MBO BF35573	**KWANG MYUNG No. 75** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1971** Dae Sun SB. & Eng. Co. Ltd.,—Pusan *43,32* KR 42,80 7,78 3,54 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 13kn
7221055 6MBP BF35574	**KWANG MYUNG No. 76** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1971** Dae Sun SB. & Eng. Co. Ltd.,—Pusan *43,32* KR 42,80 7,78 3,54 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 13kn
7231397 6MBR BF35659	**KWANG MYUNG No. 78** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1972** Dae Sun SB. & Eng. Co. Ltd.,—Pusan *43,32* KR 42,80 7,78 3,54 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 12,75kn
7221079 6MBS BF35660	**KWANG MYUNG No. 79** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1972** Dae Sun SB. & Eng. Co. Ltd.,—Pusan *43,32* KR 42,80 7,78 3,54	**M Fishing**	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 12,75kn
7021065 6LSA BF22455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 81** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**487** 256 592	**1969** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (110) KR 54,79 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigata 12,5kn
7021077 6LSB BF22456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**487** 256 592	**1969** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (111) KR 54,79 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigata 12,5kn
7355832 6MVV BF36307 Df Esd Gc Rdr RT	**KWANG MYUNG No. 83** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	**1974** Dae Sun SB. & Eng. Co. Ltd.,—Busan (162) KR 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Japan 12,75kn
7355844 6MVW BF36308 Df Esd Gc Rdr RT	**KWANG MYUNG No. 85** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	**1974** Dae Sun SB. & Eng. Co. Ltd.,—Busan (163) KR 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Japan 13kn
7417848 6MVX BF36410 Df Esd Gc Rdr RT	**KWANG MYUNG No. 86** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**434** 222 514	**1974** Dae Sun SB. & Eng. Co. Ltd.,—Busan (164) KR 55,50 9,02 49,05 9,00 3,94 P 33,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Japan 13kn
7417915 6NBR BF38126 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 87** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**430** 225 —	**1974** Dae Sun SB. & Eng. Co. Ltd.,—Busan (182) KR 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho	Japan 13,5kn
7417927 6NBL BF38127 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 88** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**430** 225 —	**1974** Dae Sun SB. & Eng. Co. Ltd.,—Busan (183) KR 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho	Japan 13,75kn

7115165 6LZN BF9696 Df Esd Gc Rdr RT	**KWANG MYUNG No. 91** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**467** 238 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 51,49 9,02 3,607 50,60 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115177 6LZO BF9158 Df Esd Gc Rdr RT	**KWANG MYUNG No. 92** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**467** 238 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 51,49 9,02 3,607 50,60 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115189 6LZP BF9362 Df Esd Gc Rdr RT	**KWANG MYUNG No. 93** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**467** 238 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 51,49 9,02 3,607 50,60 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**467** 238 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 51,49 9,02 3,607 50,60 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7114226 6MDF BF10986 Df Esd Gc Rdr RT	**KWANG MYUNG No. 97** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**467** 238 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (130) 51,49 9,02 3,607 50,60 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7114238 6MDG BF21658 Df Esd Gc Rdr RT	**KWANG MYUNG No. 98** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**467** 238 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (132) 51,49 9,02 3,607 50,60 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115206 6MDH BF21659 Df Esd Gc Rdr RT	**KWANG MYUNG No. 99** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**467** 238 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 51,49 9,02 3,607 50,60 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7418036 6NBQ BF38216 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 151** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (132) 8,51 45,62 8,49 3,43 P 27,5 F 6,8 1 dk	**M Fishing** Tuna Line-fishing Ref Mchy.aft 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
7418048 6NBR BF38217 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 152** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (133) 52,13 8,54 45,42 8,51 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Ref Mchy.aft 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 12kn
7418050 6NBS BF38278 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,13 8,56 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Ref Mchy.aft 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 13kn
7418062 6NBT BF38284 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 155** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (135) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Ref Mchy.aft 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 13,5kn
7418074 6NBU BF38322 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 156** **Korea Won Yang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Ref Mchy.aft 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 13,75kn
7379539 Df Esd Gc Rdr RT	**KWANG MYUNG No. 170** **Todd Ltd. Corp.** Panama Panama	**364** 187 480		**1974** Miho Zosensho K.K.—Shimizu (953) 53,40 8,82 3,302 47,00 8,77 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho Yaizu
6928046 Df Esd Gc	**KWANG SEN No. 1** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 239kW (320bhp) Kuang Yu Iron Works Keelung

6928058 Df Esd Gc	**KWANG SEN No. 2** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 239kW (320bhp) Kuang Yu Iron Works Keelung
7311903 6MIJ BM35 651 RT	**KWANG SOON** **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd. —Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M General Cargo** —P	Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Usuki Tekkosho Usuk
6605008 BNDC 1992 Df Esd Rdr	**KWANG TA** **Kwang Hwa Shipping Co.** Kaohsiung China*	**793** 386 1 181		**1965** Ujina Zosensho—Hiroshima (450) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,1 1 dk RW	**M General Cargo** 2 Ho each 23,6 ER B.1 403 2 Ha (each 16,4 × 5,0) ER 6W Der 2(5) 2(3) 2(2)	Oil 4SA 6Cy. 350 × 550 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 78,0t 13,5kn
7007796 Df Esd Gc Rdr RT	**KWANG YANG No. 11** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M General Cargo** Ref Mchy.aft	Oil 373kW (500bhp) Usuki Tekkosho Usuk
7007801 Df Esd Gc Rdr RT	**KWANG YANG No. 12** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 373kW (500bhp) Usuki Tekkosho Usuk
7007813 Df Esd Gc Rdr	**KWANG YANG No. 21** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 373kW (500bhp) Usuki Tekkosho Usuk
6710994 334684 Df Esd Gc Rdr RTv	**KWANGSI** ex Perseus-78 ex Radnorshire-72 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 472** 3 760 10 160 **12 089** 6 455 14 168	**✠100A1** CS 11/77 DTsf & a—vegetable oil **✠LMC** **✠Lloyd's RMC** EL jt 2 9/16"SQ	**1967**-11 Vickers Ltd. (Newcastle) —Newcastle (188) 171,89(BB) 23,70 8,764/10,205 158,81 23,63 13,42 P 60,1 F 28,7 2 dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way of No. 2 hold 8BH WB5331t incl. DTsf1139t DTsa1090t	**M General Cargo** Ref 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.21 266 B.19 624 In.875 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 7,9) 17W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 0,97N/mm² (140lbf/in²) WTAuxB 0,83N/mm² (120lbf/in²) e(ex.g) 1,31N/mm² (190lbf/in²) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 133,5t (hvf) 21kn
6502658 Gc RT	**KWANMIN** **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosensho—Kinoe (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
7426710 348910	**KWAWKEWLTH PRODUCER** **Hunt Fishing Co. Ltd.** Vancouver Canada	**101** 41 —		**1974** Shore Boatbuilders Ltd.—Richmond, B.C. ... ... 1 dk	**Aluminium Alloy M Fishing** Side-fishing	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.) 11kn
5349451 HPGO 4820-HK Df Esd Rdr RTm/h	**KWEI YING** ex Dynamic Enterprise-74 ex Kyoto Maru-70 ex Taisei Maru-67 **Cia. United Arrows S.A.** Panama Panama	**3 260** 1 927 5 297	(NK)	**1956** Hitachi Zosen (Hiroshima Works) —Mukaishima (3788) 106,23 15,04 6,420 98,00 15,00 7,70 P 6,1 B 18,3 F 10,1 1 dk, pt 2nd dk RW rf nil	**M General Cargo** 2P 4 Ho 18,2 20,2 21,0 16,5 G.6 999 B.6 380 4 Ha (8,9 12,5 10,5 9,0 × 6,0) 8W Der 2(10) 6(7)	Oil 2SA 500 × 900 1 835kW (2 460bhp) Hitachi Zosen Osa Gen 2 × 50kW 230V d.c. Fuel 460,5t 12,5kn
6619566 VRQR 309819 Df Esd Gc Pfd Rdr RTv	**KWEICHOW** ex Phemius-78 ex Glenfinlas-72 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 293** 4 018 10 221 **12 094** 6 558 14 182	**✠100A1** CS 1/77 DTsf & a and TwDa— vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL jt 2 9/16"SQ	**1967**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (731) 171,89(BB) 23,70 8,764/10,192 158,81 23,63 13,42 P 58,6 F 28,7 2 dks, 3rd dk in Nos. 3, 4 & 5 holds RW rf 152 DK in way No. 2 hold 8 BH WB5326t incl. DTsf1140t DTsa910t TwDa174t	**M General Cargo** Ref 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.21 266 B.19 624 In.767 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 7,9) 16W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB 0,83N/mm² (120lbf/in²) e(ex.g) 0,83N/mm² (120lbf/in²) Gen 2 × 620kW 2 × 325kW 415V 50Hz a.c. Fuel 2 119,5t (hvf) 21kn
7384273 SQFD Df Esd Gc Rdr RT	**KWIDZYN** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Szczecin Poland	T.Mk **2 805** 1 391 3 360	PR	**1974** Stocznia Gdanska—Gdansk (B452/01) 106,38 16,03 5,681 95,20 16,01 9,50 2 dks	**M RoRo Cargo** Vehicles Ice strengthened Mchy.aft	Oil 4SA 6Cy. 400 × 480 2 909kW (3 900bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,25kn
7422336 PFLW Esd Gc Rdr RT	**KWINTEBANK** **B.V. Nieuwe Rotterdamse** **Sleepdienst** Rotterdam Netherlands	**249** 0 —	AB	**1976** (Aft section) Schpsw. en Mfbk. "Vahali" B.V.—Gendt (730) **1976** (Fwd & cargo sections) B.V. Schps. v/h H. H. Bodewes—Millingen 34,32 9,58 3,801 30,79 9,20 4,98	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Zwolle 2 Controllable pitch propellers 12kn
5198785 SPPF Df Esd Gc Rdr RT	**KWISA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	**674** 240 507	(PR)	**1959** Stocznia im. Komuny Paryskiej —Gdynia (B14/222) 59,24 9,02 4,252 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn

7209540 BVAL Df Esd Gc Rdr RT	**KWO RONG No. 11** **Kwo Rong Fishery Co. Ltd.** Kaohsiung China*	**287** 175 —		**1972** Hsin Kao S.B. Corp.—Kaohsiung 38,00 6,94 2,801 33,02 6,91 3,15 P 18,9 F 9,2 1 dk	**M Fishing** Side-fishing Ref 4 Ho 4,7 3,7 4,2 8,4 ER In.278 7 Ha (1,2 1,2 1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10kn
6820397 5064-HK Df Esd Gc Rdr RT	**KWONG FUNG** ex Wah Fei-74 ex Shinpo Maru-71 **Hip Fung Maritime Ltd.** Panama Panama	**4 716** 3 122 7 466	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (436) 117,46 17,23 6,909 109,02 17,20 8,62 P 25,0 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.10 590 B.10 059 3 Ha (stl) (13,7 23,0 23,0 × 8,9) ER Der 5(15)	Oil 2SA 6Cy. 500 × 800 3 432kW (4 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 184kW 445V a.c. Fuel 662,5t-16,0pd 13kn
7512117 368934 Rdr RT	**KWUNA** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria Canada	**347** 229 79		**1975** Yarrows Ltd.—Victoria, B.C. (373) 71,63 14,18 1,372 46,94 2,72 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 136 × 166 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il 12kn
5198802 LDPX Esd RTm	**KYA** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**120** 35 —	(NV)	**1954** A/S Pusnaes M/V—Arendal (88) 28,53 6,10 2,845 6,05 1 dk BK 114 len 60	**M General Cargo** 1 Ho 8,9 ER 1 Ha (4,8 × 2,1) ER 1W Der 1(4)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 1,75kW 24V d.c. Controllable pitch propeller Fuel 13,0t (d.o.) 10,5kn
5198814 XYUQ 1139 Esd	**KYANT KHAING YAY** **Board of Management for the Port of Rangoon** Rangoon Burma	**427** 129 —	✠Classed LR until 9/60	**1960**-4 J. & K. Smit's Scheeps.—Kinderdijk (Co409) 50,63 10,09 2,585 47,25 9,76 3,66 1 dk rf nil	**M Dredger** Bucket Dredging depth 15,2 Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 sr geared to sc. shaft 671kW (900bhp) Lister Blackstone Mar. Ltd. Dursley 9,5kn
5189813 UYXW M-26917 Df Esd Gc Rdr RT	**KYARDLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 251** 1 630 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (10,3 × 6,0) (7,7 × 7,0) ER (7,7 × 7,0) (8,7 × 9,9) 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Augsburg-Nurnberg Augsburg 13,5kn
5392173 SXUU 8 Df Esd Gc Rdr RT	**KYDON** ex Wirakel-68 **Anonymos Naftiliaki Eteria Kritis A.E. (A.N.E.K.)** Chania Greece	**10 714** 7 610 —	✠Classed LR until 21/3/69 AB	**1953**-6 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (605) 153,93 19,97 8,637 144,79 19,82 10,83 F 12,5 3 dks RW conv Tanker 69	**M Passenger/RoRo Cargo/Ferry** Vehicles 860P Side doors Mchy.aft	Oil 2SA 6Cy. 740 × 1600 4 125kW (5 530bhp) N.V. Mch. & Schps. P. Smit, Jr. Rotterdam 14,25kn
6516063 SYHA 6039 Df Esd Gc Rdr RTv	**KYDONIA** ex Hanna-76 **Kydonia Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	T.Mk **1 267** 626 — **1 966** 1 223 2 985	**✠100A1** SS 1/79 Ice Class 3 **✠LMC** EL r 1½"SQ	**1965**-11 Israel Shipyards Ltd.—Haifa (1006) 84,31 12,60 —/6,268 75,24 12,50 7,09 Ba 19,6 F 11,9 2 dks rf 51 4BH WB489t	**M General Cargo** Mchy.aft 2 Ho each 24,3 G.3 959 B.3 627 2 Ha (stl) (15,7 16,3 × 5,4) Der 2(5-10) 6(5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam
6522775 9GUN 316536	**KYERAWE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 —		**1964** Leninskaya Kuznitsa—Kiyev 54,21 9,30	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 400 Schwermasch. Karl Liebknecht Magdeburg
7014581 SXLA Esd Rdr RT	**KYKLADES** **Agapitos Brothers** Piraeus Greece	**1 904** 1 257 —	GL	**1972** United Shipping Yard Co.—Perama 74,48 12,02 3,201 58,20 11,99 4,60 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P Stern doors	2 Oil 4SA each 9Cy. 450 × 320 3 133kW (4 200bhp) E made69 fitted72 Atlas-Mak Masch. Fuel (d.o.)
5087560 HPFR 4553-P EXT-3 Df Esd Gc Pfd Rdr RT	**KYKLOPS** ex Feni-79 ex Morcote-77 ex Sebastiano-76 ex Deerwood-69 **The Island of Aphrotide S.A.** Panama Panama	**6 044** 3 407 —	**✠100A1** SS 6/76 **✠LMC** EL z $1\frac{15}{16}$"SQ	**1955**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (338) 130,38 17,15 7,240 123,45 17,07 9,30 RQD 84,8 F 8,0 1 dk RW rf 76 NS 9BH WB2808t incl. DTm980t	**M Bulk Carrier** Mchy.aft G.11 855 B.11 212 10W Der 10(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Doxford N.E. Eng. Co. Ltd. Wallsend 2 AuxB 1,04N/mm^2 (150lbf/in^2) Fuel 757,0t 12kn
5198840 SZGU 997 Df	**KYKNOS** ex Adelphic-48 ex Sylvia-46 ex Tourmaline **Hellenic Marine Enterprises 'Saronikos' S.A.** Piraeus Greece	**537** 364 —		**1930** Bath Iron Works Corp.—Bath, Me 57,89 9,28 ... ... 1 dk R conv Supply Ship 46	**TM General Cargo**	2 Oil 4SA each 6Cy. 533kW (715bhp) NE 60 Masch. Augsburg-Nurnberg West Germany
5304607 SXRU 3261 Df Esd Pfd RTm/h	**KYKNOS I** ex Sachsen-68 **Konstantin P. & Anthony Lascaridis** Piraeus Greece	**304** 165 435	GL	**1955** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4989) 42,30 7,95 3,506 39,73 7,90 3,81 P 6,1 F 4,0 1 dk RW rf 102	**M Fishing** Side Trawler 1 Ho 13,0 ER In.250 1 Ha (stl) (1,3 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 30kW 110V d.c. Fuel 91,5t (d.o.) 11kn

5281740 SXRZ 3263 Df Esd Pfd RTm/h/v	**KYKNOS II** ex Pommern-68 **S. & E. Anastassakis & A. & K.** **Soucek** Piraeus Greece	**304** 165 435	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (386) 42,30 7,95 3,506 39,73 7,90 3,81 P 6,1 F 4,0 1 dk RW rf 102	**M Fishing** Side Trawler 1 Ho 13,0 ER In.250 1 Ha (stl) (1,3 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 30kW 110V d.c. Fuel 81,5t (d.o.) 12kn
7200764 WH6553 273687	**KYLE TIDE** **Tidewater Lines Inc.** Tidewater Inc. New Orleans, La United States of America	**185** 126 —		**1957** American Marine Corp.—New Orleans, La 9,76 2,337 39,48 2,90 1 dk	**Wood M Supply Ship** Deck Cargo	Oil 895kW (1 200bhp) .... Fuel (d.o.)
7028386 339704	**KYLEAKIN** **Caledonian MacBrayne** **Holdings Ltd.** Glasgow United Kingdom	**225** 101 81		**1970** Newport SB. & Eng. Ltd.—Newport, Mon. (99) 49,20 12,93 1,245 34,14 12,81 1,91 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 200P Bow & stern ramps	2 Oil 4SA each 8Cy. 140 × 197 343kW (460bhp) Gardner & Sons Ltd. Mch Gen 2 × 15kW 240V 50Hz a.c. Directional propeller aft, 1 fwd Fuel (d.o.) 8kn
5198905 PFLY Df Esd Gc Pfd Rdr RT	**KYLIX** **Shell Tankers B.V.** 's Gravenhage Netherlands	**12 119** 6 920 18 431	✠**100A1** SS 9/79 oil tanker ✠**LMC** EL h† $2\frac{9}{16}$"SQ	**1955**-12 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (452) 169,40 21,16 9,081 161,55 21,11 11,89 P 35,1 B 15,3 F 15,3 1 dk rf 89 16BH WB314t	**S Tanker** 33 Ta ER L.25 219 HeCls. BC	2 S Turb dr geared to sc. shaft 6 155kW (8 250shp) N.V. Werkspoor Amsterdam 2 WTB 3,90N/mm^2 (565lbf/in^2) Spt 426,7°C 3,83N/mm^2 (555lbf/in^2) hs1192,5 sg 0,94N/mm^2 (135lbf/in^2) Fuel (o.f.)-49,0pd 14,5kn
5064817 SV3483 2849 Df Esd Rdr RTm	**KYLLINI** ex Caroline M.-66 ex Thornol-48 ex Empire Tegyika-47 ex Liselotte Essberger-45 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**1 598** 759 2 134	(HR) ✠Classed LR until 10/67	**1935**-4 Blohm & Voss K.a.A.—Hamburg (695) 77,73 12,65 4,547 74,40 12,60 5,11 P 19,9 F 9,5 1 dk R	**TM Tanker** 10 Ta ER L.2 736 HeCls. BC	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared 859kW (1 152bhp) NE 58 Lister Blackstone Mar. Ltd. Dursley Gen 2 × 30kW 110V d.c. Fuel 148,5t (d.o.)-4,0pd 10kn
5013454 SYBJ 6368 Df Esd Gc Pfd Rdr RTv	**KYMA** ex Amalric-77 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**7 791** 4 090 8 982	✠**100A1** SS 5/76 ✠**LMC** ✠**Lloyd's RMC** EL d† $2\frac{3}{16}$"SQ	**1960**-11 Bremer Vulkan—Vegesack (892) 139,48 19,46 8,764 130,31 19,36 11,74 F 35,7 2 dks, 3rd dk except in Nos. 1 & 4 holds RW rf 76 6BH WB1840t incl. Tunnel tanks 143t	**M General Cargo** Ref. 4 Ho 30,4 21,0 21,0 23,2 G.2 105 B.1 906 In.9 724 4 Ha (stl) (each 11,2 × 6,0) 14W Der 4(10) 5(5) 6(3)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) MAN Bremer Vulkan Vegesack 2 WTAuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 4 × 290kW 220V d.c. Fuel 1 905,0t (hvf) 17kn
5198929 5LEG 881 Df Esd Gc Rdr RTh/v	**KYMO** **Glara S.S. Co. S.A.** Monrovia Liberia	**24 233** 15 274 41 064	✠**100A1** TD 8/71 oil tanker ✠**LMC** EL s† 3"SQ	**1956**-12 Mitsubishi Nippon Heavy Ind. —Yokohama (808) 211,72 28,94 11,310 204,02 28,81 14,71 P 40,3 F 25,6 1 dk rf 76 18BH WB3979t incl. DTsf3187t **LAID UP — SURVEYS OVERDUE 8/75**	**S Tanker** 33 Ta ER L.54 981 HeCls. BC Der 2(5)	2 S Turb dr geared to sc. shaft 12 682kW (17 000shp) Hitachi Seisakusho Hitachi 2 WTB 4,83N/mm^2 (700lbf/in^2) Spt 454,5°C 4,14N/mm^2 (600lbf/in^2) hs2238,9 Gen 2 × 600kW 450V 60Hz a.c. Fuel 3 803,0t (o.f.) 16,5kn
6820842 TFTU Df Esd Gc Pfd Rdr RTm/h/v	**KYNDILL** ex Gerda Brodsgaard-73 **Oliufelagid Skeljungur H/F** Reykjavik Iceland	**499** 292 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (281) 60,58 10,29 4,217 55,28 10,19 5,74 P 22,0 F 10,4 2 dks rf 51	**M Tanker** 12 Ta ER L.1 446 HeCls. B	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd 11,5kn
7045633 SYFX 395 Df Esd Gc Rdr RT	**KYNTHIA** **Viafiel Cia. Naviera S.A.** L. & W. Shipping Agency S.A. Andros Greece	**11 800** 7 630 19 544	AB	**1971** Onomichi Zosen—Onomichi, Hiroshima Pref. (224) 156,22 22,64 9,532 146,01 22,60 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,1 21,5 21,5 21,5 21,4 ER G.26 514 B.23 565 5 Ha (stl) (12,3 × 8,6) (14,4 14,4 14,4 14,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 370,5t (hvf) 14,75kn
7701304 D5EP 6243 Df Esd Gc Pfd Rdr RTm	**KYO JIN** **Unicorn Navigation Co. Ltd.** Monrovia Liberia	**10 500** 6 502 9 900	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2037) 165,00 7,802 155,02 27,61 11,87 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 18kn
6419150 JI2059 95320	**KYO MARU** **Akito Nakamura** Chiran, Japan Kagoshima Pref.	**198** 108 358		**1964** Kishimoto Zosen—Kinoe (156) 32,52 6,63 2,693 29,06 6,61 2,98 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 Usuki Tekkosho Usuki Fuel 10,0t 9kn
7214076 JKNG 111086 Df Esd Gc Pfd Rdr RT	**KYO MARU No. 1** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**812** 257 570	NK	**1971** Niigata Eng. Co. Ltd.—Niigata (1070) 69,17 10,34 4,496 65,18 10,29 5,31 1 dk, pt 2nd dk RW	**TM Whaler** Mchy.aft	Oil 2SA 8Cy. 450 × 750 3 730kW (5 000bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 443,0t-17,5pd 18,25kn
7235379 JG2976 110963	**KYO MARU No. 1** **Keiyo Kaiun K.K.** Tokyo Japan	**487** 284 1 200		**1972** Yokohama Zosen—Chiba (1319) ... ... 1 dk	**M Tanker**	Oil Fuji Seisakusho Japan Fuel (d.o.)

5198967 JIBL 58431	**KYO MARU No. 2** **Nippon Suisan K.K.** Tokyo Japan	**285** 83 —	**1946** Kawasaki Jukogyo K.K.—Kobe *38,90* 7,19 7,14 1 dk RW	**M Whaler**	Oil 4SA 8Cy. 370 × 500 Kawasaki Jukogyo Kobe
7013422 JG2833 107280 Rdr RT	**KYO MARU No. 15** **Junkomaru Unyu K.K.** Tokyo Japan	**414** 261 1 000	**1970** Hayashikane Zosen—Yokosuka (686) 47,02 9,22 4,242 44,00 9,20 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 410 560kW (750bhp) Fuji Seisakusho Tateyama Gen 2 × 37,5kW 225V a.c. 9,5kn
6506460 JBOT 107169 Df Esd Gc Pfd Rdr RTm/h	**KYO MARU No. 27** ex Kos 55-70 **Nippon Kyodo Hogei K.K.** Tokyo Japan	**729** 226 453	**1964** Hayashikane Zosen—Shimonoseki (1041) NK 68,38 9,96 4,128 60,99 9,91 5,16 1 dk RW	**M Whaler**	Oil 2SA 8Cy. 450 × 750 2 686kW (3 600bhp) Hayashikane Zosen Shimonoseki Gen 1 × 375kW 1 × 248kW 440V 60Hz a.c. Fuel 370,0t (d.o.)-10,0pd 16kn
7912848 8KWM 123571 Rdr RT	**KYOBI MARU** **Niigata Sekiyu Koyo Bichiku K.K.** Tokyo Japan	**196** 73 91	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (448) 2,909 28,00 8,21 3,51 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 10kn
7206184 JM3310 110404 Rdr	**KYODO MARU** **Shasen Kyodo Kaiun K.K.** Kanda, Fukuoka Pref. Japan	**499** 294 1 220	**1970** Nishihara Zosen—Ohmishima (172) 57,00 4,420 53,01 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,2 × 7,0) ER	Oil 895kW (1 200bhp) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn
5411448 8KZN 92715	**KYODO MARU** ex Kanrin Maru-79 ex Hanei Maru-67 **Rokichi Takada** Seidan, Hyogo Pref. Japan	**146** 58 195	**1963** Takehara Zosen—Takehara, Hiroshima Pref. (227) 30,23 5,82 2,540 27,01 5,80 2,80 1 dk	**M General Cargo** 1 Ho ER G.260 B.245 1 Ha (13,9 × 4,0) ER 1W Der 1(1)	Oil 4SA 5Cy. 240 × 390 157kW (210bhp) Sumiyoshi Tekkosho Yoshida Fuel 5,0t-1,0pd 8kn
7033393 JK3304 106015 Rdr RT	**KYODO MARU No. 7** **Kyodo Kaiun K.K.** Kudamatsu, Yamaguchi Pref. Japan	**678** 428 1 715	**1970** Honda Zosen—Sakai (573) 74,38 9,43 4,401 69,60 9,40 4,50 2 dks	**M General Cargo** 1 Ho 41,0 ER G.2 952 B.2 640 len 73 1 Ha ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 220V a.c. Fuel 63,0t-4,0pd 11,5kn
5253468 JMOD 58756	**KYODO MARU No. 8** ex Nisshin Maru No. 1 **Tatsue Shimoda** Kitakyushu, Fukuoka Pref. Japan	**111** 28 224	**1944** Hitachi Zosen (Kanagawa Yard) —Kawasaki 25,40 6,56 2,701 21,70 6,51 3,20 RW rf 610	**M Tug**	Oil NE — Hanshin Nainenki Kogyo Japan Fuel (d.o.) 10kn
5190991 7KGZ 88510 Rdr	**KYODO MARU No. 18** ex Daiyu Maru ex Koei Maru No. 7 **Ando Kaiun Y.K.** Usuki, Oita Pref. Japan	**499** 314 950	**1961** Imabari Zosen—Imabari (85) 59,37 8,54 3,901 55,50 8,49 5,80 1 dk RW	**M General Cargo** 1 Ho ER G.1 046 B.971 len — 1 Ha (22,0 × 5,1) ER	Oil 4SA 6Cy. 320 × 470 485kW (650bhp) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 32,0t-1,5pd 11kn
7106815 JBZI 110888 Df Esd Gc Pfd Rdr RT	**KYOEI MARU** **Kyoei Tanker K.K. & Nippon Yusen Kaisha** Tokyo Japan	**110 037** 80 371 216 119	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2216) NK 315,60(BB) 50,04 19,305 300,03 49,99 25,51 1 dk	**S Tanker** 14 Ta ER L.264 346	2 S Turb dr geared to sc. shaft 27 378kW (36 700shp) Ishikawajima Harima Heavy Ind. Tokyo Fuel 7 029,0t (o.f.)-163,5pd 16,5kn
7203431 JK3523 110835 Esd Rdr RT	**KYOEI MARU** **Kyoei Kisen K.K.** Kaminoseki, Yamaguchi Pref. Japan	**499** 316 1 091	**1971** Towa Zosen K.K.—Shimonoseki (411) 55,71 9,02 4,230 49,51 9,00 4,45 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 280 × 440 783kW (1 050bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 45kW 225V a.c. Fuel 61,0t 10,5kn
7651195 7MFC 114367 Gc Pfd Rdr	**KYOEI MARU** **G.K. Oshiro Kaiun** Naha Japan	**498** 277 522	**1975** Yamakawa Zosen Tekko K.K. —Kagoshima 52,00 2,901 47,10 8,81 3,71 2dks	**M Passenger/General Cargo** 1 Ha (14,8 × 5,0) ER	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 12,25kn
7736476 JK4021 122008	**KYOEI MARU** **Tokuyama Genseki Yuso K.K.** Tokuyama, Yamaguchi Pref. Japan	**495** 321 —	**1978** Murakami S.B. Co. Ltd.—Naruto (108) *63,71* 11,51 6,20 1 dk	**M General Cargo**	Oil Japan
7852593 JJ2827 112633	**KYOEI MARU** **Masayoshi Nakagawa** Ieshima, Hyogo Pref. Japan	**455** 195 964	**1972** K.K. Yoshida Zosen Kogyo—Arida 48,01 4,201 10,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo Japan 10,5kn
7009562 JH2348 108678 Rdr RT	**KYOEI MARU** **Daido Kisen K.K.** Yokkaichi, Mie Pref. Japan	**317** 170 500	**1969** Uchida Zosen—Ise (681) 45,34 7,73 3,302 41,51 7,70 3,71 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe 10kn
7856135 JG3010 111145	**KYOEI MARU** **Toshin Tanker K.K.** Tokyo Japan	**216** 155 425	**1971** Nakamura Kogyo—Yokohama 37,01 2,401 35,01 7,80 2,70 1 dk	**M Tanker** Mchy.aft	Oil 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn

7232092 JK3529 112967	**KYOEI MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**199** 131 550		**1972** Sasaki Zosen K.K.—Kinoe (230) 40,90 8,54 3,175 39,10 8,51 3,31 1 dk	**M Tanker**	Oil 373kW (500bhp)	 10kn
7011890 JL3433 107077	**KYOEI MARU** **Toshio Miyakoya** Marugame, Japan Kagawa Pref.	**198** 104 457		**1969** Sasaki Zosen K.K.—Kinoe (203) 38,00 8,03 3,404 35,01 8,01 3,71 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Usuki Tekkosho	 Usuki
7238010 JJ2820 113789 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 085** 1 366 4 643	 NK	**1972** Shin Yamamoto Zosen—Kochi (160) 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.5 362	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Fuel 352,5t-14,5pd	 Kobe 13kn
7853391 JG3568 119178	**KYOEI MARU No. 1** **Kyoei Sangyo K.K.** Tokyo Japan	**299** 160 550		**1976** Edogawa SB. Co. Ltd.—Tokyo 39,71 3,101 37,01 8,31 3,31 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Kubota Tekkosho	 Japan 9,5kn
7854565 JHRU 105655	**KYOEI MARU No. 1** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**231** 106 300		**1969** Suzuki Zosen Tekkosho—Ishinomaki 33,00 28,00 8,01 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 261kW (350bhp) Fuji Seisakusho	 Japan 7kn
5199208 Rdr RTm	**KYOEI MARU No. 1** **Ajidrik Wholesale Co.** Trust Terr of the Pacific (U.S.A.)	**195** 106 —		**1962** Fukae Zosen K.K.—Ogaki (84) 33,33 6,91 3,201 29,01 6,90 3,51 1 dk RW	**M General Cargo** 1 Ho 17,3 ER G.382 B.359 Der 2(2)	Oil 4SA 6Cy. 270 × 370 231kW (310bhp) Hanshin Nainenki Kogyo Gen 1 × 7,5kW 100V Fuel (d.o.)	 Kobe
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**696** 501 1 498	 NK	**1978** Higaki Zosen K.K.—Imabari (210) 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.2 104	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Akashi 12kn
7852531 JE2069 112406	**KYOEI MARU No. 2** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 175 300		**1972** Okuda Zosen Tekko K.K.—Ishinomaki 30,82 3,001 29,49 10,51 3,15 1 dk	**M Sand Carrier** Mchy.aft	Oil 448kW (600bhp) Fuji Seisakusho	 Japan 7,5kn
7854591 JK3242 105960	**KYOEI MARU No. 2** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**258** 163 488		**1969** Katsuura Dkyd Co. Ltd. —Nachikatsuura 43,67 3,331 37,22 7,31 3,51 1 dk	**M Tanker** Mchy.aft	Oil 410kW (550bhp) Sumiyoshi Tekkosho	 Japan 10,25kn
7855301 JK2325 97775	**KYOEI MARU No. 2** **Nippon Kosai K.K.** Kasaoka, Japan Okayama Pref.	**199** 73 300		**1965** Daito Zosen Kogyo K.K.—Higashino 33,05 29,27 7,60 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 261kW (350bhp) Matsui Tekkosho	 Japan 8kn
5181146 JGPH 86248	**KYOEI MARU No. 2** ex Kaneyu Maru No. 5-67 **Kyoei Sangyo K.K.** Tokyo Japan	**188** 116 321		**1960** Koyo Dockyard Co. Ltd.—Mihara (157) 33,91 7,24 2,693 31,98 7,19 3,00 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Kanegafuchi Nainenki Fuel 5,5t-1,0pd	 Tokyo 9,5kn
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** 67 305		**1968** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (53) 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Kobe Senpaku K.K.** Eiyu Kaiun K.K. Kobe, Japan Hyogo Pref.	**699** 490 1 790	 NK	**1978** Usuki Tekkosho—Usuki (993) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	**M Tanker** Mchy.aft L.2 125	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kobe 11kn
7114434 JJEL 109090 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 3** **Kyoei Suisan K.K.** Muroto, Japan Kochi Pref.	**284** 140 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1001) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7854682 JL3337 107043	**KYOEI MARU No. 3** ex Anzen Maru No. 18 **Kyoei Kaiun K.K.** Tateyama, Japan Chiba Pref.	**262** 153 400		**1969** Taisei Zosen K.K.—Higashino 38,99 3,101 33,51 8,40 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 373kW (500bhp) Niigata Eng. Co. Ltd.	 Japan 10kn
7053109 JM3342 108300 Rdr	**KYOEI MARU No. 3** **Toshiharu Nakamura** Kitakyushu, Japan Fukuoka Pref.	**199** 115 539		**1970** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (63) 40,01 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	 Kobe

7851941 JK3439 108038	**KYOEI MARU No. 5** **Kyoei Kaiun K.K.** Hinase, Japan Okayama Pref.	**405** 241 515	**1970** Kansai Zosen K.K.—Higashino 41,10 3,801 37,01 9,01 4,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 373kW (500bhp)	 Japan 11kn
7123021 JEKX 109968 Df Gc Pfd Rdr	**KYOEI MARU No. 5** ex Seisho Maru No. 12 **Yoso Gyogyo K.K.** Shizuoka, Japan Shizuoka Pref.	**344** 177 —	**1971** Kanasashi Zosensho—Shimizu 53,22 8,54 3,404 46,59 8,51 3,81 1 dk	**M Fishing** (1031) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho	 Yaizu
7705867 JIDC 119857 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** **Kyoei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 148 372	**1977** Miho Zosensho K.K.—Shimizu 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	**M Fishing** (1068) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 821kW (1 100bhp) Akasaka Diesels Ltd.	 Yaizu
6400678 8KXU 92664	**KYOEI MARU No. 6** **Sadayoshi Ara** Himedo, Japan Kumamoto	**194** 107 300	**1963** Kurushima Dock Co. Ltd.—Uwajima 36,00 7,65 3,099 31,02 7,61 3,20 1 dk RW	**M Sand Carrier** (203) Mchy.aft	Oil 4SA 6Cy. 260 × 390 209kW (280bhp) Shin Mitsubishi Heavy Ind.	 Kobe 7kn
7302500 8JHP 113706 Df Gc Pfd Rdr	**KYOEI MARU No. 7** ex Seisho Maru No. 18 **Yoso Gyogyo K.K.** Shizuoka, Japan Shizuoka Pref.	**464** 245 —	**1973** Kanasashi Zosensho—Shimizu 58,68 9,22 3,785 52,02 9,20 4,17 1 dk	**M Fishing** (1097) Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho	 Yaizu
6421089 JACF 114090 Df	**KYOEI MARU No. 7** ex Kunisachi Maru No. 7 **Magoyuki Misakihara** Yonakuni, Japan Okinawa Pref.	**260** 137 273	**1963** Imai Zosen—Kochi 43,01 6,66 2,601 38,99 6,61 2,90 1 dk RW	(166) **M General Cargo** G.285 B.268 1 Ha (8,9 × 3,5) ER	Oil 4SA 6Cy. 280 × 420 373kW (500bhp) Matsui Tekkosho	 Ise 11kn
7620811 JHVV 122709 Df Esd Gc Rdr RT	**KYOEI MARU No. 8** **Kyoei Kisen K.K.** Taruzaki Sangyo K.K. Kamae, Japan Oita Pref.	**3 347** 1 658 5 684	**1978** Honda Zosen—Saiki 102,49 6,766 NK 94,01 16,01 8,31 P 26,0 F 11,0 1 dk	(643) **M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 470 × 760 3 059kW (4 100bhp) Makita Diesel Co. Ltd.	 Takamatsu 12,5kn
6234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466	**1961** K.K. Taihei Kogyo—Akitsu 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	(70) **M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Kinoshita Tekkosho	 Akashi 10kn
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356	**1969** Aki Kogyo K.K.—Kure *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	(136) **M Sand Carrier** Mchy.aft len	Oil 4SA 6Cy. 280 × 420 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
6817649 JK2811 103093	**KYOEI MARU No. 10** ex Yuyo Maru **Masami Oki** Kamagari, Japan Hiroshima Pref.	**198** 120 356	**1968** Daito Zosen Kogyo K.K.—Higashino 35,41 8,23 2,693 32,29 8,21 3,00 1 dk	**M General Cargo** (132) Mchy.aft	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
7828023 JG3850 117636	**KYOEI MARU No. 11** **Shigetaka Miyaoka** Yokohama, Japan Kanagawa Pref.	**102** 66 —	**1974** Kominato Zosen K.K.—Amatsu-Kominato *29,60* 7,00 2,42 1 dk	**M Tanker** (665) Mchy.aft	Oil	 Japan
6918481 JJ2392 101975	**KYOEI MARU No. 12** ex Nakano Maru No. 16 **Eshima Kenseku K.K.** Kisarazu, Japan Chiba Pref.	**242** 129 386	**1968** Kishimoto Zosen—Kinoe 36,99 7,65 3,048 33,00 7,62 3,41 1 dk	(288) **M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 330 485kW (650bhp) Hanshin Nainenki Kogyo	 Kobe
6911495 JMQQ 103581 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 18** **Kushikino Gyogyo G.K.** Nagasaki, Japan Nagasaki Pref.	**280** 136 —	**1968** Kanasashi Zosensho—Shimizu 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	(872) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	 Niigata
7335296 JI2271 102023 Rdr	**KYOEI MARU No. 21** ex Eiko Maru **Sakae Fujimura** Kaminoseki, Japan Yamaguchi Pref.	**378** 229 575	**1967** Higaki Zosen K.K.—Imabari 46,77 7,52 3,379 42,02 7,50 3,69 1 dk	(73) **M Tanker** Chemical 3 Ta ER L.772	Oil 4SA 6Cy. 275 × 400 485kW (650bhp) Makita Tekkosho Gen 2 × 12kW 110V a.c. Fuel 39,5t-2,5pd	 Takamatsu 10,5kn
7736361 JM4363 122729	**KYOEI MARU No. 85** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 23 —	**1978** K.K. Izutsu Zosensho—Nagasaki *30,79* 7,00 2,80 1 dk	**M Fishing** (782)	Oil	 Japan
7805760 JM3942 120704 Gc Rdr RT	**KYOFUKU MARU No. 1** **Kyofuku Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**195** 115 610	**1978** Uno Zosen—Namikata 57,59 3,150 53,01 9,01 3,23 RW	(110) **M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	 Kobe

6808480 Pfd Rdr RT	**KYOFUKU MARU No. 12** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(910)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho	Takamatsu
6808492 Pfd RT	**KYOFUKU MARU No. 13** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(913)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho	Takamatsu
6813722 JLOP 102317 Pfd Rdr RT	**KYOFUKU MARU No. 22** **Tsukiko Kan** Shimonoseki, Japan Yamaguchi Pref.	**114** 40 127	**1968** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	(912)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho	Takamatsu
6813734 JM2590 102318 Pfd Rdr RT	**KYOFUKU MARU No. 23** **Tsukiko Kan** Shimonoseki, Japan Yamaguchi Pref.	**114** 41 127	**1968** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	(915)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho	Takamatsu
7102936 JCDJ 108329 Df Pfd Rdr RT	**KYOFUKU MARU No. 33** ex Taishu Maru No. 33 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —	**1970** Tokushima Zosen—Fukuoka 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	(1006)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho	Yaizu
7102924 JM3147 110372 RT	**KYOFUKU MARU No. 35** ex Taishu Maru No. 35 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —	**1970** Tokushima Zosen—Fukuoka 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	(1007)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho	Yaizu
7904334 7JVQ 123254 Df Esd Pfd Rdr RT	**KYOFUKU MARU No. 83** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165	**1979** Tokushima Zosen—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	(1321)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 492kW (660bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka 10,25kn
7904346 JM4588 123255 Esd Rdr RT	**KYOFUKU MARU No. 85** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 —	**1979** Tokushima Zosen—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,80 1 dk	(1322)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 492kW (660bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka 10,25kn
7010298 JIHF 108410 Df Esd Gc Pfd Rdr	**KYOHO MARU** **Eisho Kisen K.K.** Hakata, Japan Ehime Pref.	**2 998** 1 913 5 856	**1969** Imabari Zosen—Imabari 101,96 16,34 6,536 NK 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	(220)	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 28,1 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Gen 2 × 132kW 444V a.c. Fuel 541,5t-15,0pd	Kobe 12,75kn
7109271 JFAA 110726 Df Esd Gc Rdr	**KYOHO MARU** **Nittoh Kaiun Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**1 998** 1 247 3 762	**1971** Nishi Zosen K.K.—Imabari 91,90 14,05 5,741 NK 84,99 14,03 6,81 P 19,6 F 10,4 1 dk RW	(131)	**M General Cargo** 2 Ho ER G.4 569 B.3 912 2 Ha (stl) (14,8 31,5 × 7,0) ER Der 3(15)	Oil 4SA 6Cy. 460 × 680 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Gen 1 × 120kW 445V a.c. Fuel 360,5t-10,0pd	Kobe 12,5kn
7511149 JL4227 119031 Rdr RT	**KYOHO MARU** ex Yamahaku Maru-78 **Kyoho Kaiun K.K.** Namikata, Japan Ehime Pref.	**990** 681 2 060	**1975** Shirahama Zosen K.K.—Honai 10,83 67,49 10,80 5,29 1 dk	(72)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 194kW (1 600bhp) Makita Diesel Co. Ltd.	Takamatsu
7222578 JDXG 112806 Df Esd Gc Rdr RT	**KYOJU MARU** **Sankyo Kaiun K.K.** Tokyo Japan	**12 174** 7 209 19 095	**1972** Mitsubishi Heavy Industry Ltd. —Shimonoseki NK 160,13 23,07 9,462 148,04 23,02 12,40 P 26,0 F 12,5 1 dk	(704)	**M Bulk Carrier** 4 Ho ER G.23 437 B.22 546 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 12,0) ER Der 4(25)	Oil 2SA 7Cy. 650 × 1350 6 789kW (9 100bhp) Ube Tekkosho Gen 2 × 500kW 450V a.c. Fuel 1 551,5t-31,0pd	Ube 15kn
6419162 JI2073 95346	**KYOKAI MARU No. 1** ex Kyowa Maru No. 7 **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**146** 75 73	**1964** Koyo Dockyard Co. Ltd.—Mihara 28,00 5,72 2,083 25,51 5,69 2,60 1 dk RW rf 76	(310)	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 230 × 380 194kW (260bhp) Niigata Eng. Co. Ltd. Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)-1,0pd	Tokyo 8kn
5199258 JCJO 82753 Rdr	**KYOKAI MARU No. 5** ex Tama Maru No. 2-61 **Hachiro Morimoto** Kurahashi, Japan Hiroshima Pref.	**242** 160 324	**1958** Ujina Zosensho—Hiroshima 41,53 6,23 2,794 38,10 6,20 3,10 1 dk	(329) len 59	**M General Cargo** 1 Ha (16,1 × 3,8) ER	Oil 4SA 6Cy. 280 × 380 261kW (350bhp) E made48 refitted58 Hanshin Nainenki Kogyo Gen 1 × 24kW 220V a.c. Fuel 9,0t-1,5pd	Kobe 11kn
7300198 JL2579 101450 Rdr	**KYOKAI MARU No. 13** **Kyokai Kaiun K.K.** Japan	**197** 109 137	**1967** Nishi Zosen K.K.—Imabari 40,90 6,63 2,655 36,99 6,61 3,00 1 dk		**M Tanker** Chemical L.354	Oil 358kW (480bhp) Makita Tekkosho Gen 1 × 5kW 100V a.c.	Takamatsu 10kn
7828035 JL4602 122970	**KYOKAI MARU No. 15** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	**175** 103 —	**1978** Omishima Dock K.K.—Kamiura *32,62* 6,51 3,00 1 dk	(1075)	**M Liquefied Gas Carrier** LPG	Oil	Japan

7226926 JBBS 113764 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU** **Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 568** 88 390 237 204	NK	**1972** Mitsubishi Heavy Industry Ltd. —Nagasaki 321,85 52,46 19,895 304,02 52,41 25,71 F 15,3 1 dk	(1701)	**S Tanker** 14 Ta ER L.289 267	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 1 × 1280kW 450V a.c. Fuel 7 990,0t (o.f.)-168,5pd 15,75kn
7714870 JQED 121440 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU** ex Asia Tiger-78 **Shikoku Dock K.K.** Tokyo Japan	**4 525** 2 711 7 365	NK	**1977** Shikoku Dock Co.—Takamatsu 110.42 7,097 101,91 17,21 8,72 P 22,3 F 11,6 1 dk	(799)	**M General Cargo** G.9 473 B.9 088 2 Ha (26,6 29,4 × 8,7) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
7321142 JJ2428 104810 Rdr RT	**KYOKKO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**226** 64 184	NK	**1969** Kanagawa Zosen—Kobe 30,46 8,67 3,099 26,98 8,62 3,99 RQD 2,5 1 dk	(89)	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. Fuel 50,0t 13kn
7033587 JJ2673 107750 Rdr RT	**KYOKKO MARU No. 2** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**198** 61 —		**1970** Sanyo Zosen K.K.—Mukaishima 29,62 8,82 2,896 26,01 8,79 3,79 1 dk	(582)	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 28kW 225V a.c. Fuel 44,5t-9,0pd 12,75kn
7353389 JJ2905 115889 Rdr RT	**KYOKKO MARU No. 5** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**215** 64 71		**1973** Sanyo Zosen K.K.—Mukaishima 8,84 3,010 26,01 8,82 3,81 1 dk RW	(672)	**M Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama
7510078 JJ3014 116041 Rdr	**KYOKKO MARU No. 7** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**193** 31 —		**1975** Sanyo Zosen K.K.—Japan 30,00 8,51 2,794 25,99 8,49 3,61 1 dk RW	(711)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama 13,25kn
6509723 JDRC 96808 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU No. 26** ex Sachi Maru No. 3 **Kenji Hasegawa** Furubira, Japan Hokkaido Pref.	**170** 68 —		**1965** Yamanishi Zosen K.K.—Ishinomaki 36,81 8,06 2,896 30,99 6,81 3,36 1 dk RW	(471)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
6930116 JG2548 103880 Df Esd Gc Rdr RT	**KYOKUEI MARU No. 1** **Kyokuei Kaiun K.K.** Tokyo Japan	**998** 606 2 013	NK	**1968** Watanabe Zosen K.K.—Hakata 70,80 10,83 5,004 65,00 10,80 5,57 P 15,0 F 7,7 1 dk	(90)	**M Tanker** 4 Ta ER L.2 430	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 268kW (1 700bhp) Daihatsu Kogyo Osaka Fuel 93,5t-6,5pd 11,5kn
7127065 JG3018 111165 Esd Gc Rdr RT	**KYOKUEI MARU No. 2** **Kyokuei Kaiun K.K.** Tokyo Japan	**995** 654 2 474	NK	**1971** Watanabe Zosen K.K.—Hakata 77,02 12,02 5,004 72,01 11,99 5,52 P 17,7 F 12,5 1 dk RW	(132)	**M Tanker** 4 Ta ER L.2 825	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 984kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 445V a.c. Fuel 89,5t-8,0pd 12,25kn
7305459 JG2986 110988 Esd Gc Rdr RT	**KYOKUEI MARU No. 3** ex Mexphalte Maru No. 1-74 **Kyokuei Kaiun K.K.** Tokyo Japan	**1 842** 908 2 810	NK	**1971** Teraoka Zosen K.K.—Nandan 81,23 12,02 5,589 74,99 11,99 7,01 P 19,9 F 7,7 1 dk		**M Tanker** Asphalt 8 Ta ER L.2 275	Oil 4SA 6Cy. 460 × 680 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 1 × 40kW 445V a.c. Fuel 137,0t-11,0pd 12,25kn
7410022 JG3457 117575 Rdr RT	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Tokyo Japan	**996** 656 2 423		**1961** Nakamura Zosen Tekkosho—Matsue 77,96 12,02 5,042 71,99 11,99 5,49 1 dk	(122)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7394058 JIVO 117045 Df Esd Gc Pfd Rdr	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 88 784		**1974** Omishima Dock K.K.—Kamiura 9,02 3,607 38,00 9,00 4,50 1 dk RW	(1022)	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe
6920898 JK2856 103068	**KYOKUEI MARU No. 8** ex Yusho Maru ex Santen Maru No. 3 **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**328** 169 555		**1968** Shinwa Sangyo K.K.—Higashino 46,97 7,55 3,099 42,98 7,52 3,48 1 dk	(75)	**M Tanker** Chemical 3 Ta ER L.666	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
7534907 JG3159 112730 Rdr	**KYOKUFUKU MARU** **Shinei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**698** 440 1 178		**1972** Teraoka Zosen K.K.—Nandan 60,61 10,44 3,887 54,01 10,42 4,50 1 dk	(126)	**M Tanker** Chemical 2 Ta ER L.1 168	Oil 1 119kW (1 500bhp) Fuji Seisakusho Japan Gen 2 × 80kW 445V a.c. Fuel 58,0t 10kn
7715109 7LFW 119596 Gc Rdr RT	**KYOKUHO MARU** **Asahi Tanker K.K.** Osaka, Japan Osaka Pref.	**2 253** 1 319 4 225	NK	**1977** Tokushima Zosen Sangyo —Tokushima 89,41 6,347 82,50 13,71 7,01 P 21,1 F 12,5 1 dk	(522)	**M Tanker** Mchy.aft L.4 270	Oil 4SA 6Cy. 460 × 740 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kobe 12,25kn

7027851 JG2861 108855 Rdr RT	**KYOKUHO MARU** **Daido Kosan K.K.** Kobe, Japan Hyogo Pref.	**653** 368 698	**1970** Asakawa Zosen—Imabari (160) 57,31 9,43 3,912 51,01 9,40 4,37 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 903	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 76,0t-5,0pd
6513205 JI2137 96553 Rdr RT	**KYOKUHO MARU** **Yada Kisen K.K.** Anan, Japan Tokushima Pref.	**199** 106 350	**1965** Mukaishima Zoki K.K.—Mukaishima (77) 37,01 6,43 2,794 35,44 6,41 3,00 1 dk RW	**M Tanker** Chemical 6 Ta ER	Oil 4SA 5Cy. 260 × 400 194kW (260bhp) Hanshin Nainenki Kogyo Gen 1 × 5kW 110V d.c.
7009500 JJ2483 107646 Rdr RT	**KYOKUHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**177** 66 —	**1969** Osaka Zosensho—Osaka, Osaka Pref. (308) 25,20 8,67 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 80kW 225V a.c. Fuel 27,0t-4,5pd
5199313 7JYF 85887	**KYOKUHO MARU** **Tamaki Ito** Niihama, Japan Ehime Pref.	**147** 69 217	**1961** Matsuura Tekko Zosen—Higashino (124) 31,30 5,87 2,388 28,00 5,82 2,70 1 dk	**M Tanker** 3 Ta	Oil 4SA 4Cy. 240 × 380 134kW (180bhp) Matsue Nainenki Kogyo Fuel 7,5t-1,0pd
7854266 JI2310 102095	**KYOKUHO MARU No. 3** **Kyokuho Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**233** 126 550	**1968** Katsuura Dkyd Co. Ltd. —Nachikatsuura (62) 42,02 3,301 38,41 7,19 3,48 1 dk	**M Tanker** Chemical	Oil 410kW (550bhp) Fuji Seisakusho
6903773 JL3118 105225 Rdr RT	**KYOKUHO MARU No. 5** **Yata Kisen K.K.** Anan, Japan Tokushima Pref.	**318** 159 599	**1968** Shinwa Sangyo K.K.—Higashino (105) 47,43 7,62 3,379 42,98 7,60 3,61 1 dk	**M Tanker** Chemical 3 Ta ER L.422	Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Matsue Nainenki Kogyo
7638765 JI2910 119599 Esd Gc Rdr RT	**KYOKUHO MARU No. 6** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**698** 501 1 760	**1977** Imamura Zosen—Kure (230) 69,65 11,13 4,606 65,03 11,10 5,01 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd.
7730989 RT	**KYOKUHO MARU No. 6** **P.T. Pelayaran Nusantara** **'Putra Samudra'**	**495** 310 1 160	**1969** Watanabe Zosen K.K.—Hakata (113) 53,50 4,401 49,61 9,01 4,60 1 dk	**M Tanker** Chemical	Oil 895kW (1 200bhp) Daihatsu Kogyo
7301960 JI2743 115611 Esd Rdr RT	**KYOKUHO MARU No. 10** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**495** 294 965	**1972** Watanabe Zosen K.K.—Hakata (151) 52,74 10,04 3,201 48,11 10,01 4,09 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
7650050 JI2823 115773 Rdr	**KYOKUHO MARU No. 11** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**699** 469 1 800	**1974** K.K. Hatayama Zosensho—Japan 67,49 11,00 4,601 62,01 5,11 1dk	**M Tanker** Chemical	Oil 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.
7607651 JL4271 118995 Rdr	**KYOKUHO MARU No. 12** **Kyokuho Kisen K.K.** Hakata, Japan Ehime Pref.	**492** 344 1 098	**1976** Imamura Zosen—Kure (215) 56,32 10,04 4,115 52,02 10,01 4,55 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo
7019311 JL3120 105227 Rdr	**KYOKUJU MARU No. 2** ex Yoko Maru No. 3 **Yamato Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**246** 141 525	**1968** Nishi Zosen K.K.—Imabari (98) 43,24 7,52 3,353 38,99 7,50 3,51 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 410kW (550bhp) Makita Tekkosho Gen 1 × 12kW 220V a.c. Fuel 14,5t-2,0pd
7122986 JESI 109873 Df Gc Pfd Rdr	**KYOKUKO MARU No. 36** ex Kotoshiro Maru No. 7-79 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**404** 213 —	**1971** Kanasashi Zosensho—Shimizu (1017) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho
5098753 7LEL 89016 Df Esd Gc Pfd Rdr	**KYOKUKO MARU No. 38** ex Eiko Maru-79 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**339** 178 —	**1961** Miho Zosensho K.K.—Shimizu (309) 48,70 7,90 42,98 7,88 3,81 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho
7323243 JI2756 115647 Rdr RT	**KYOKURYU MARU** **Asahi Tanker K.K.** Osaka, Japan Osaka Pref.	**2 104** 1 249 3 520	**1973** Tokushima Zosen Sangyo —Tokushima (361) 14,51 79,99 14,48 6,35 1 dk RW	**M Tanker** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 geared sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd.
7334498 JAOY 115310 Esd Rdr	**KYOKURYU MARU No. 1** **Kyokko Tanker K.K.** Kaminoseki, Japan Yamaguchi Pref.	**973** 587 940	**1961** Nakamura Zosen Tekkosho—Matsue (116) NK 62,41 10,52 4,280 56,09 10,49 4,81 P 13,8 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 247	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Fuel 110,5t-6,5pd

5194791 Df Esd Gc Rdr RTm/h	**KYOKUSEI MARU** ex Kosmos IV-71 ex Walter Rau-46 **Korea Sea Trading Co.**	**13 889** 6 765 15 142	NK Classed LR until 5/5/71	**1937** Deutsche Werft Reiherstiegwerft —Hamburg (197) 183,06 22,71 8,891 173,79 22,61 15,88 B 31,4 F 51,3 2 dks & pt 3rd dk R rf 102 len 51	**TM Factory Ship** Whale-oil Ref In.10 374 L.10 357 HeCls. BC 6 Ha (stl) (3,4 × 4,8) (2,9 × 2,9) (2,9 × 3,0) (2,9 2,9 × 2,9) (2,9 × 2,9) ER Der 12(3)	2 Oil 2DA each 5Cy. 600 × 1100 5 968kW (8 000bhp) NE 51 Masch. Augsburg-Nurnberg Augsburg Gen 4 × 250kW 2 × 40kW 380V 50Hz a.c. Fuel 1 313,5t 12kn
7370105 7JAN 115756 Rdr RT	**KYOKUSEI MARU** **Asahi Tanker K.K.** Osaka, Japan Osaka Pref.	**2 983** 1 729 5 402	 NK	**1974** Geibi Zosen Kogyo—Kure (256) 97,52 16,06 6,401 90,00 16,01 7,01 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 380 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 13,5kn
7853250 JG3536 117766	**KYOKUSEI MARU** **Kyokuto Nenryo Yuso K.K.** Tokyo Japan	**352** 232 640		**1975** Fujishiro Zosen—Japan 44,86 3,501 41,00 8,81 3,71 1 dk	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Matsui Tekkosho Japan 12kn
7908732 JEQM 121105	**KYOKUSHIN MARU** **Shimozaki Kisen K.K.** Japan	**3 198** — 3 853	 NK	**1979** Kochi Jukogyo K.K.—Kochi (2102) 6,301 91,52 15,82 8,87	**M General Cargo** Ref.	Oil 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Japan
7914157 JKXO 123606	**KYOKUSHIN MARU** **Kyokuyo Tanker K.K.** Japan	**2 493** — 4 232	 NK (Class cont.)	**1979** Ube Dock—Ube (158) 6,011 85,22 14,22 7,12 1 dk	**M Tanker** Mchy.aft	Oil 2 536kW (3 400bhp) MaK Ube Kosan K.K. Ube
7209215 JG3045 112705 Rdr RT	**KYOKUSHIN MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**499** 274 1 118		**1971** Kishimoto Zosen—Kinoe (422) 57,56 9,33 4,344 53,01 9,30 4,70 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 320 × 500 910kW (1 220bhp) Fuji Seisakusho Tateyama Gen 2 × 48kW Fuel 77,0t 11kn
7718436 JI2911 119600 Gc Rdr	**KYOKUSHIN MARU** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**384** 181 737		**1977** Matsuura Tekko Zosen—Higashino (265) 46,06 3,731 46,00 8,21 3,92 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7900704 JKYY 123602 Df Esd Gc Pfd Rdr RT	**KYOKUSHO MARU** **Asahi Kaiun** Tokyo Japan	**37 494** — 64 911	 NK (Class cont.)	**1979** Mitsui Eng. & SB. Co. Ltd.—Tamano (1195) 228,76(BB) 12,777 218,02 32,21 18,32 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 800 × 1950 11 787kW (15 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 17kn
7805734 JQSI 121630 Df Esd Gc Pfd Rdr RT	**KYOKUTO MARU** **Yamashita-Shinnihon Kisen K.K. & Iino Kaiun K.K.** Tokyo Japan	**5 472** 3 339 7 624	 NK	**1978** Tsuneishi Zosen—Numakuma (430) 128,00 6,349 118,01 21,01 8,06 P 22,3 F 23,5 1 dk	**M Container Ship** Fixed-guides TEU 445 C. 445/20' 6 Ha ER	Oil 2SA 8Cy. 450 × 1200 5 252kW (7 040bhp) B&W Hitachi Zosen Sakurajima 14,75kn
7425132 JM3719 117997 Esd Rdr RT	**KYOKUTO MARU** **Kyoei Kisen K.K.** Taruzaki Sangyo K.K. Kamae, Japan Oita Pref.	**990** 585 1 855	 NK	**1974** Honda Zosen—Saiki (626) 70,54 11,03 4,776 65,00 11,00 5,49 P 13,8 F 11,6 1 dk	**M Tanker** Chemical Mchy.aft L.1 033	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Tekkosho Takamatsu Fuel 82,5t-5,5pd 11,25kn
7653301 JG2314 98528	**KYOKUTO MARU No. 1** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**486** 324 996		**1965** Oura Dock—Namikata (58) 52,74 4,150 48,01 9,20 4,40 1 dk	**M Tanker** 3 Ta ER L.1 192	Oil 537kW (720bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
7649130 JG2491 103436	**KYOKUTO MARU No. 2** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**499** 297 980		**1967** Sugane Zosen—Yokohama (115) 52,00 4,201 48,01 9,20 4,40 1dk	**M Tanker** 4 Ta ER L.1 220	Oil 537kW (720bhp) Matsui Tekkosho Japan 9kn
7853274 JG3586 117800	**KYOKUTO MARU No. 3** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**405** 272 800		**1975** Sugane Zosen—Yokohama 43,19 3,101 42,02 9,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
7727487 JK4026 122016 Rdr	**KYOKUTOKU MARU** **Kyokutoku Unyu K.K.** Kudamatsu, Japan Yamaguchi Pref.	**998** 640 2 121		**1978** Hakata Zosen K.K.—Hakata (187) ... ... 63,00 12,50 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
6809056 JJXN 99645 Df Esd Gc Pfd Rdr	**KYOKUYO MARU** ex Tenryo Maru-79 **Asahi Tanker K.K.** Osaka, Japan Osaka Pref.	**3 430** 2 162 5 653	 NK	**1967** Shin Yamamoto Zosen—Kochi (87) 103,69 15,04 6,605 94,01 15,02 7,70 P 21,1 F 9,8 1 dk RW	**M Tanker** 5 Ta ER L.7 228	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Kobe Gen 2 × 132kW 445V a.c. Fuel 509,0t-10,5pd 12,5kn
6813758 Rdr RT	**KYOKUYO MARU** **C.P. Co. Ltd.**	**994** 572 2 039		**1967** Tokushima Zosen Sangyo —Tokushima (262) 70,21 10,52 5,208 65,00 10,49 5,52 1 dk RW	**M Tanker** 4 Ta ER L.2 440	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 91,5t-4,5pd 11kn

7203493 JM3601 110555 Rdr RT	**KYOKUYO MARU** ex Genyo Maru **Nanyo Kaiun K.K.** Tokyo Japan	**994** 608 2 401	**1971** Kyokuyo Zosen Tekko K.K. —Shimonoseki (237) 75,75 11,82 4,979 70,01 11,76 5,54 1 dk	**M Tanker** 4 Ta ER L.2 709	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 52kW 225V a.c.	Kob 11,5
7432484 JJ3008 116024 Gc Rdr	**KYOKUYO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**698** 475 1 998	**1975** Sanyo Zosen K.K.—Japan (707) 11,43 5,157 65,00 11,41 5,21 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 343kW (1 800bhp) Fuji Seisakusho	Tateyam
7335466 JM2868 104229	**KYOKUYO MARU** ex Asozan Maru **Kyokuyo Tanker K.K.** Tokyo Japan	**498** 297 1 129	**1969** Higaki Zosen K.K.—Imabari (92) 54,11 8,44 4,217 49,61 8,41 4,40 1 dk	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 260 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 25kW Fuel 37,5t-3,5pd	Kob 12
6517897 JL2311 97465 Rdr	**KYOKUYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 249 177	**1965** Kanda Zosensho K.K.—Kure (99) 44,61 11,10 2,490 40,49 9,81 3,61 1 dk	**TM Ferry** 330P	2 Oil 4SA each 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 17,5t-5,0pd	Tok 12,5
7652175 JL2732 102803 Rdr	**KYOKUYO MARU** **Umagoshi Kisen K.K.** Hakata, Japan Ehime Pref.	**489** 307 949	**1967** Hakata Zosen K.K.—Hakata 53,01 4,201 49,51 8,81 4,40 2dks	**M General Cargo** G.1 250 B.1 020 1 Ha (27,5 × 5,5) ER	Oil 671kW (900bhp) Makita Diesel Co. Ltd.	Japa 9
7652151 JM3039 104322 Gc Rdr	**KYOKUYO MARU** **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**486** 288 1 220	**1969** Geibi Zosen Kogyo—Kure (211) 58,50 4,401 54,01 9,01 7,01 1 dk	**M General Cargo** G.2 197 B.1 961 1 Ha (30,0 × 6,4) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	Japa 12
6714263 JJ2232 99931 RT	**KYOKUYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**183** 53 —	**1967** Yamamoto Zosen Tekkosho—Osaka (89) 29,67 8,23 2,750 29,01 8,21 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 51,0t-4,5pd	Tateyam 12
7429334 JK3713 115516 Rdr RT	**KYOKUYO MARU No. 1** **Kyokko Tanker K.K.** Tokyo Japan	**977** 652 2 247	**1975** Fukae Zosen K.K.—Ogaki (146) 77,15 11,82 4,979 71,99 11,79 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kob
6801573 JM2608 102325 Rdr	**KYOKUYO MARU No. 7** ex Suzuka Maru **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**496** 262 1 139	**1967** Geibi Zosen Kogyo—Kure (201) 54,34 9,02 4,090 49,51 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER G.2 029 B.1 686 1 Ha (27,5 × 6,5) ER	Oil 4SA 6Cy. 350 × 500 858kW (1 150bhp) Hanshin Nainenki Kogyo Fuel 49,0t	Kob 12
7916416	**KYORIKI MARU** **Y.K. Kyoriki Kisen** Japan	**440** — 1 100	**1979** K.K. Matsuura Zosen—Kinoe (271) 3,901 57,03 9,81 5,82 1 dk	**M General Cargo**	Oil 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Japa
7850521 JK2115 94404	**KYORIKI MARU No. 11** **Y.K. Miyamoto Kaiun** Goshonoura, Japan Kumamoto Pref.	**329** 202 680	**1964** Watanabe Zosen K.K.—Hakata (53) 49,00 3,301 45,01 7,41 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Matsue Nainenki Kogyo	Japa 11
7335715 JK3456 110762 Rdr	**KYORIKI MARU No. 13** **Kyoriki Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**499** 295 1 544	**1971** Higaki Zosen K.K.—Imabari (125) 65,79 10,52 4,573 60,00 10,49 4,65 1 dk	**M General Cargo** 1 Ho ER G.2 180 B.2 040 1 Ha (33,6 × 7,4) ER	Oil 4SA 6Cy. 300 × 500 1 194kW (1 600bhp) Makita Tekkosho Gen 2 × 48kW 225V a.c. Fuel 66,0t-5,0pd	Takamats 13
7649776 JI3798 111402	**KYORITSU MARU** **Y.K. Okada Kaiun** Sukumo, Japan Kochi Pref.	**496** 314 1 612	**1971** Murakami Hide Zosen K.K.—Hakata 65,00 4,160 60,51 11,00 5,85 2dks	**M General Cargo** G.2 282 B.1 662 1 Ha (33,9 × 7,4) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd.	Japa 11,5
6824355 JK2783 103046 Rdr	**KYORITSU MARU No. 1** ex Tamariki Maru No. 13 **Kyoritsu Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**474** 236 949	**1968** Imamura Zosen—Kure (145) 54,01 9,02 4,395 49,61 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 325 × 520 895kW (1 200bhp) Nippon Hatsudoki Gen 1 × 25kW a.c. Fuel 32,5t	Kob 11
7921746 JL4624 123003 Gc	**KYORITSU MARU No. 5** **Fukutoku Kaiun Y.K.** Imabari, Japan Ehime Pref.	**199** 119 682	**1979** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (256) 54,21 3,009 53,01 9,61 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Japa
7043609 JDWL 110880 Df Esd Gc Rdr	**KYOSEI MARU** **Mitsubishi Shoji K.K.** Tokyo Japan	**8 466** 5 446 13 769	**1971** Mitsubishi Heavy Industry Ltd. —Shimonoseki (686) NK 141,28 20,02 8,814 130,00 19,97 11,51 P 16,8 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.17 798 B.16 767 4 Ha (stl) (10,5 × 7,5) (19,5 19,5 19,5 × 10,5) ER Der 4(22)	Oil 2SA 8Cy. 520 × 1050 5 073kW (6 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 300kW 450V a.c. Fuel 1 201,0t-22,5pd	Kob 14,5

6512562 Rdr RT	**KYOSEI MARU** South Korea	**866** 506 1 575	**1965** Imabari Zosen—Imabari (137) 63,94 9,63 4,700 57,97 9,61 5,01 1 dk RW	**M Tanker** 8 Ta ER L.1 807	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 110V d.c. Fuel 79,5t-5,0pd 11kn
5350292 JNLU 76476 Df Rdr	**KYOSEI MARU** ex Taiyo Maru No. 33 **Y.K. Taisei Senpaku** Fukuoka, Japan Fukuoka Pref.	**379** 189 392	**1956** Hayashikane Zosen—Shimonoseki (890) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
7639458 JK3965 120422 Rdr	**KYOSEI MARU** **Haruo Ohno** Iwakuni, Japan Yamaguchi Pref.	**198** 127 650	**1977** Ura Kyodo Zosensho—Awaji (178) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7009495 JG2768 107225 Rdr RT	**KYOSEKI MARU No. 2** **Nippon Tanker K.K.** Tokyo Japan	**668** 365 592	**1969** Imai Zosen—Kochi (281) 54,62 9,22 3,607 NK 49,00 9,20 4,32 P 13,2 F 7,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 871	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. Fuel 67,0t-3,5pd 11kn
7701562 JG3682 119357 Gc Rdr RT	**KYOSEKI MARU No. 3** **Nippon Tanker K.K.** Tokyo Japan	**982** 600 1 131	**1977** Naikai Zosen—Taguma Shipyard, Innoshima (417) NK 65,28 4,563 60,20 11,41 5,16 P 15,9 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 500	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe 12,5kn
7855143 JK3085 110851	**KYOSHIN MARU** **Kyoshin Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**298** 186 650	**1971** Shin Nikko Zosen—Setoda 57,00 3,401 53,01 9,71 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Japan 10kn
7914793 JL4570 121034	**KYOSHIN MARU** **Kamome Kaiun Y.K.** Seidan, Japan Hyogo Pref.	**199** 117 699	**1979** Murakami S.B. Co. Ltd.—Naruto (115) 49,97 2,801 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan 11kn
7035080 JK3367 107884 Rdr RT	**KYOSHIN MARU No. 2** ex Yatsurugi Maru-79 **Koa Kaiun K.K.** Johen, Japan Ehime Pref.	**295** 155 800	**1970** Aki Kogyo K.K.—Kure (145) 46,00 8,64 3,703 44,28 8,62 6,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,5) ER	Oil 4SA 6Cy. 270 × 320 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 10,5kn
7727451 JI2864 119577 Gc Rdr	**KYOSHIN MARU No. 3** **Suehiro Kaiun K.K.** Gobo, Japan Wakayama Pref.	**199** 108 645	**1978** Daiko Dkyd Co. Ltd.—Osaka (102) ... ... 49,03 9,52 3,13 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho Yaizu
7649881 JL3548 108574	**KYOSHIN MARU No. 3** **Isamu Iwasaki** Matsushima, Japan Kumamoto Pref.	**195** 105 550	**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,301 41,00 8,01 5,36 1 dk	**M General Cargo** 1 Ha (24,2 × 6,1) ER	Oil 448kW (600bhp) Makita Diesel Co. Ltd. Japan 10kn
7639422 JJ3054 118800 Rdr	**KYOSHIN MARU No. 5** **Inoue Kaiun K.K.** Higashiura, Japan Hyogo Pref.	**199** 138 650	**1977** Ura Kyodo Zosensho—Awaji (175) 3,250 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7851886 JI2531 107531	**KYOSHIN MARU No. 6** ex Yuka Maru No. 2 **Kyoshin Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**475** 233 690	**1970** Mukaishima Zoki K.K.—Mukaishima (121) 46,41 3,171 46,00 8,81 3,71 1 dk	**M Tanker** Chemical	Oil 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
7916765	**KYOSHIN MARU No. 8** **Kyoshin Suisan Y.K.** Japan	**299** — —	**1979** Uchida Zosen—Ise (798) 3,501 47,02 9,01 3,87 1 dk	**M Fishing** Tuna	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan
7122120 JEQU 109855 Df Gc Rdr	**KYOSHIN MARU No. 18** ex Koho Maru No. 1-78 **Fukaura Enyo Gyogyo Kyodo Kumiai** Fukaura, Japan Aomori Pref.	**314** 162 —	**1970** Kanasashi Zosensho—Shimizu (606) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
5199600 JHPJ 83225 Df Esd	**KYOSHIN MARU No. 21** **Fuso K.K.** Tokyo Japan	**131** 68 —	**1959** Usuki Tekkosho—Usuki (297) 32,47 5,77 2,388 28,61 5,72 2,80 RW	**M Fishing** Side Trawler G.108	Oil 4SA 6Cy. 260 × 390 Usuki Tekkosho Usuki Fuel 16,5t 9kn
6907614 7MCD 114209 Df Esd Gc Rdr	**KYOSHIN MARU No. 27** **Junnosuke Sanami** Yokohama, Japan Kanagawa Pref.	**285** 142 —	**1968** Kochiken Zosen—Kochi (357) 8,01 3,125 42,30 7,98 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata

5302805 7KTP 88587 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 27** ex Yoshifuku Maru No. 3-79 ex Ryoei Maru No. 15 **Ikuo Hamada** Yokohama, Japan Aomori Pref.	**269** 146 —		**1961** 46,16 40,54 1 dk	Kanasashi Zosensho—Shimizu 7,57 7,50	3,61	(441)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo	Kob 10k
7322940 JFDX 114958 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 28** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —		**1973** 44,20 1 dk RW	Uchida Zosen—Ise 8,34 8,31	3,61	(728)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigat
7501510 JRIM 117952 Df Esd Gc Rdr	**KYOSHIN MARU No. 38** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 151 —		**1975** 44,20 1 dk RW	Uchida Zosen—Ise 8,51 8,49	3,51	(758)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kob
7233979 JJMP 114771 Gc Pfd Rdr	**KYOSHIN MARU No. 51** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**284** 144 —		**1972** 48,24 42,45 1 dk	Kanasashi Zosensho—Shimizu 8,23 8,21	3,252 3,61	(1081)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigat
7302550 JFCS 114926 Df Gc Pfd Rdr	**KYOSHIN MARU No. 52** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**299** 154 —		**1973** 49,08 43,36 1 dk	Kanasashi Zosensho—Shimizu 8,34 8,31	3,302 3,64	(1107)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigat
7379333 JGCA 116888 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 53** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**284** 145 —		**1974** 48,24 42,14 1 dk	Kanasashi Zosensho—Kaijima 8,23 8,21	3,252 3,61	(1153)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Niigat
6709593 JFRD 100026 Df Esd Gc Rdr RT	**KYOSHIN MARU No. 55** **K.K. Kyokuyo** Tokyo Japan	**549** 206 —	NK	**1966** 53,19 48,93 2 dks	Usuki Tekkosho—Saiki 9,30 9,28	3,760 4,20	(1069)	**M Fishing** Side Trawler 2 Ho ER 2 Ha (2,1 × 2,2) (2,2 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Fuji Seisakusho Gen 1 × 144kW 445V a.c. Fuel 195,0t-5,5pd	Tateyam 11,5k
6715724 JGYE 100874 Df Esd Gc Rdr	**KYOSHIN MARU No. 56** ex Akitsu Maru-77 **K.K. Kyokuyo** Tokyo Japan	**549** 183 1 275	NK	**1967** 57,38 51,31 1 dk	Niigata Eng. Co. Ltd.—Niigata 9,73 9,71	3,760 4,17	(688)	**M Fishing** Side Trawler Mchy.aft In.475	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Fuel 231,5t-6,0pd	Niigat 12k
6723159 JHXQ 100911 Df Esd Gc Rdr RT	**KYOSHIN MARU No. 57** **K.K. Kyokuyo** Tokyo Japan	**549** 184 1 245	NK	**1967** 57,36 51,31 2 dks	Niigata Eng. Co. Ltd.—Niigata 9,73 9,71	3,760 4,17	(703)	**M Fishing** Side Trawler 2 Ho ER 2 Ha (1,1 × 1,1) (2,2 × 3,2) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 240kW 445V a.c. Fuel 231,5t	Niigat 12k
6823533 JAZT 103355 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 58** ex Seiju Maru No. 58 **K.K. Kyokuyo** Tokyo Japan	**376** 181 350		**1968** 50,53 44,00 2 dks	Narasaki Zosen K.K.—Muroran 8,72 8,69	3,455 3,89	(648)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 580 1 194kW (1 600bhp) Kobe Hatsudoki Seizosho	Kob
7701457 JRMS 120575 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 58** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**299** 151 404		**1977** 50,60 44,20 1 dk	Miho Zosensho K.K.—Shimizu 8,54 8,51	3,51	(1059)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Tok
7809950 JRVC 122670 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 61** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**342** 174 418		**1978** 52,41 46,00 1 dk	Miho Zosensho K.K.—Shimizu 8,82 8,81	3,410 3,76	(1098)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Niigat
7725075 JRUU 120585 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 68** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 —		**1977** 44,61 1 dk RW	Uchida Zosen—Ise 8,41	3,101 3,54	(781)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 400 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Niiga
7608021 JH2540 118356	**KYOSHO MARU** **Kyodo Kaiun K.K.** Yokkaichi, Japan Mie Pref.	**199** 141 630		**1977** ... 34,02 1 dk	Shinmatsu Shoji—Onomichi ... 8,01	... 3,00	(108)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd.	Amagas
7914858 JE2467 122368	**KYOSHO MARU No. 11** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**436** 252 —		**1979** *56,39* 1 dk	Shinwa Sangyo K.K.—Higashino 11,00	5,90	(361)	**M General Cargo** Mchy.aft	Oil	Jap

5179351 JIZR 86647 Rdr	**KYOSHO MARU No. 20** ex Shinwa Maru ex Kaishin Maru No. 8 **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**298** 171 878		**1960** Ujina Zosensho—Hiroshima (361) 55,48 8,46 3,887 48,49 8,41 4,25 1 dk	**M General Cargo** 1 Ho ER G.996 B.915 4W Der 4(5)	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 7,5kW 105V d.c. 10kn
7232107 JE2066 109492	**KYOSHO MARU No. 21** **Shogoro Tsuda** Tokyo Japan	**149** 69 —		**1971** Shinwa Sangyo K.K.—Higashino (235) *32,25* 6,63 6,61 3,00 1 dk	**M General Cargo**	Oil Fuji Seisakusho Tateyama
7013549 JCEF 107274 Df Esd Pfd Rdr	**KYOTEN MARU** **Sankyo Kaiun K.K.** Tokyo Japan	**8 467** 5 495 13 768	 NK	**1970** Mitsubishi Heavy Industry Ltd. —Shimonoseki (679) 141,28 20,02 8,840 130,00 19,99 11,51 P 17,1 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.17 798 B.16 767 4 Ha (stl) (10,5 × 7,4) (19,5 19,5 19,5 × 10,5) ER Der 4(22)	Oil 2SA 8Cy. 520 × 1050 5 073kW (6 800bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 300kW 450V a.c. Fuel 1 227,5t-23,0pd 14,5kn
7319254 ONKY 15222 Df Esd Gc Pfd Rdr RT	**KYOTO** **Belgian Bulk Carriers S.A. & Cobelfret S.A.** UBEM S.A. Antwerpen Belgium	*37 727* *25 903* 64 063	**✠100A1** CS 8/78 strengthened for ore cargoes. Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL O† 3$\frac{1}{16}$"U2	**1973**-9 N.V. Cockerill Yards Hoboken —Hoboken (865) 224,01(BB) 32,26 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB21556T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7519T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,9 31,8 15,9 31,8 31,8 ER G.76 142 10 Ha (stl) (9,5 × 11,1) (9,0p&s 9,0p&s 9,0 9,0p&s 9,0p&s × 12,7) ER Der 2(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel (hvf) 15kn
5104851 MBVH 301816 Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Taylor Trawlers Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**328** 102 —	**✠100A1** SS 3/77 trawler **✠LMC** EL (f) o	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610 4BH WB29t	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 709kW (950bhp) British Polar Engines Ltd. Glasgow Gen 1 × 143kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7404578 JLEP 117631 Esd Gc Rdr RT	**KYOTOKU MARU** **K.K. Takasago Shosen** Hojo, Japan Ehime Pref.	**998** 603 1 170	 NK	**1974** Sanyo Zosen K.K.—Mukaishima (706) 66,73 11,00 4,446 60,99 10,98 5,01 P 16,5 F 4,9 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 506	Oil 2SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu Fuel 135,0t-6,0pd 13,25kn
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** 40 146		**1973** Tokushima Zosen—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 671kW (900bhp) Akasaka Tekkosho Yaizu
7354046 JM3670 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 40 146		**1973** Tokushima Zosen—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 671kW (900bhp) Akasaka Tekkosho Yaizu
6823765 JKRX 103815 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Akita Maru No. 31 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 43 —		**1968** Tokushima Zosen—Fukuoka (757) 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Yaizu
6823777 JM2822 104340 RT	**KYOTOKU MARU No. 13** ex Akita Maru No. 32 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 43 —		**1968** Tokushima Zosen—Fukuoka (758) 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Yaizu
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho Takamatsu
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**126** 50 220		**1978** Tokushima Zosen—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 320 reduction geared 671kW (900bhp) Niigata Eng. Co. Ltd. Tokyo 11,5kn
6909404 JM2825 104348 RT	**KYOTOKU MARU No. 18** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 —		**1968** Hakata Dock K.K.—Fukuoka (117) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho Takamatsu
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.** Panama Panama	**192** 92 —		**1963** Tokushima Zosen Sangyo —Tokushima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho Tateyama

7722281 JM4394 122645 Rdr RT	**KYOTOKU MARU No. 28** **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**181** 95 360	**1977** Fujiwara Zosen—Ehime (63) ... ... 36,00 7,60 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo	Kobe
7824168 JE2433 122391 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**128** 54 178	**1979** Tokushima Zosen—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	Kobe 11,25kn
7122455 JPBL 109390 Df Gc Pfd Rdr	**KYOTOKU MARU No. 68** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**224** 107 —	**1971** Kanasashi Zosensho—Shimizu (1011) 43,79 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigata
6802010 JL2724 101654 Rdr RT	**KYOWA MARU** **Kyowa Kisen K.K.** Hakata, Japan Ehime Pref.	**2 302** 1 438 4 783	**1967** Imabari Zosen—Imabari (183) 91,50 14,51 6,681 85,98 14,48 7,29 1 dk RW	**M Limestone Carrier** 2 Ho ER G.4 887	Oil 4SA 6Cy. 460 × 680 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 445V a.c. Fuel 159,5t-9,0pd	Kobe 11,5kn
7011852 JM3116 106420	**KYOWA MARU** **Nakaya Kaiun Y.K.** Saiki, Japan Oita Pref.	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
6903785 JJ2319 104754 Rdr RT	**KYOWA MARU** **Daido Kisen K.K.** Yokkaichi, Japan Mie Pref.	**496** 332 612	**1968** Matsuura Tekko Zosen—Higashino (194) 57,74 8,41 3,709 52,99 8,39 4,02 1 dk	**M Tanker** Asphalt 1 Ta ER L.572	Oil 4SA 6Cy. 280 × 430 597kW (800bhp) Hanshin Nainenki Kogyo Gen 2 × 20kW 220V a.c. Fuel 42,0t-2,5pd	Kobe 11,5kn
7651638 JL3364 108385 Rdr	**KYOWA MARU** **Y.K. Yamato Kaiun** Misumi Japan Kumamoto Pref.	**494** 260 1 213	**1970** Kurinoura Dock—Japan (72) 53,90 4,620 49,51 9,30 6,71 2dks	**M General Cargo** G.1 814 B.1 605 1 Ha ER	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Japan 10,5kn
7852270 JI2604 109696	**KYOWA MARU** **Marushin Kaiun K.K.** Osaka, Japan Osaka Pref.	**313** 174 570	**1970** Mukaishima Zoki K.K.—Mukaishima (125) 46,51 3,520 42,02 7,80 3,61 1 dk	**M Tanker** Chemical L.650	Oil 522kW (700bhp) Hanshin Nainenki Kogyo	Japan 9kn
7737585	**KYOWA MARU** **Eitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo**	Oil	Japan
5422801 8KXS 92662	**KYOWA MARU** ex Shinriki Maru No. 8-78 ex Tsurushima Maru No. 5 **Maruhei Kaiun Y.K.** Matsue, Japan Shimane Pref.	**197** 94 —	**1963** Kishimoto Zosen—Kinoe (142) 33,20 6,81 2,794 29,52 6,80 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 356 × 400 E made44 fitted63 Taisho Tekkosho	Tokushima
5244194 7JKB 86793	**KYOWA MARU** ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**194** 127 333	**1960** Kurushima Dock Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.386	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Nippon Hatsudoki	Kobe 8,5kn
5199715 JRGX 83133	**KYOWA MARU No. 1** **Motoharu Muneta** Hizen, Japan Saga Pref.	**192** 93 448	**1959** Usuki Tekkosho—Usuki (300) 33,81 6,43 2,896 29,93 6,38 3,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 390 224kW (300bhp) Usuki Tekkosho	Usuk 8,5kn
5199727 JGTV 73096	**KYOWA MARU No. 1** **Arata Sato** Kamiura, Japan Ehime Pref.	**145** 79 180	**1954** Koyo Dockyard Co. Ltd.—Mihara (5) 29,55 5,54 2,591 27,01 5,49 2,90 P 10,4 B 2,5 F 4,3 1 dk RW rf 254	**M Tanker** Chemical 1 Ta ER	Oil 2SA 3Cy. 315 × 350 90kW (120bhp) Hirosumi Tekkosho Gen 1 × 1kW 35V d.c. Fuel (d.o.)	Onomich 8kn
7705142 JL4386 120951 Rdr RT	**KYOWA MARU No. 2** **Yoshinori Murakami** Hakata, Japan Ehime Pref.	**199** 110 565	**1977** Fujiwara Zosen—Ehime (61) ... ... 42,02 7,80 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Matsui Tekkosho	Ise
5199741 JPYN 74445	**KYOWA MARU No. 2** **Toshinori Okamine** Kurahashi, Japan Hiroshima Pref.	**196** 78 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn
7851903 JJ2502 107622	**KYOWA MARU No. 3** ex Sumiei Maru No. 11 **K.K. Yusen Shoko** Kisarazu, Japan Chiba Pref.	**347** 187 453	**1969** K.K. Murakami Zosensho—Ishinomaki 40,11 3,701 36,00 8,21 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 485kW (650bhp) Matsue Nainenki Kogyo	Japan 8kn

7378119 JLEJ 117005 Df Gc Pfd Rdr RT	**KYOWA MARU No. 3** ex Asahi Maru No. 15 **Kyowa Gyogyo Y.K.** Nichinan, Japan Miyazaki Pref.	**298** 128 432	**1974** Tokushima Zosen—Fukuoka (1128) 51,21 7,83 3,201 43,49 7,80 3,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
7209629 JK3352 110722 Rdr	**KYOWA MARU No. 3** **Kyowa Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**199** 117 649	**1971** Sasaki Zosen K.K.—Kinoe (218) 51,67 8,44 3,201 48,01 8,41 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10kn
5199791 7LNI 88362	**KYOWA MARU No. 5** **Murakami Sekiyu K.K.** Hakata, Japan Ehime Pref.	**114** 68 53	**1962** Taguma Zosen—Innoshima (19) 24,85 5,74 1,728 23,02 5,69 2,60 B 2,5 F 4,6 1 dk RW rf 76	**M Tanker** Chemical 1 Ta ER L.1 133	Oil 4SA 6Cy. 140 × 200 67kW (90bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Gen 1 × 1kW 35V d.c. Fuel 3,0t (d.o.)-0,5pd 8kn
7850478 8KHS 93400	**KYOWA MARU No. 6** ex Taisho Maru No. 2 **Y.K. Kyowa Kaiun** Yonozu, Japan Oita Pref.	**339** 170 550	**1963** Yaizu Dock—Yaizu 45,50 3,301 41,00 7,00 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 336kW (450bhp) Sumiyoshi Tekkosho Yoshida 9,5kn
5416319 7LYW 93020 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 6** **W. Shimosato** Miura, Japan Kanagawa Pref.	**253** 124 —	**1963** Tokushima Zosen Sangyo —Tokushima (155) 41,53 7,55 2,998 37,93 7,50 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 545kW (730bhp) Ito Tekkosho Shimizu Fuel 143,5t 12kn
7238383 JPUB 113606 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 7** **Kyowa Gyogyo K.K.** Nansei, Japan Mie Pref	**401** 182 —	**1972** Mie Zosen K.K.—Yokkaichi (52) *67,70* 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 417kW (1 900bhp) Niigata Eng. Co. Ltd. Niigata
5199806 7LFH 89052 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 7** **B. Kato** Kurobe, Japan	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
7914834 JK4017 122003 Rdr	**KYOWA MARU No. 7** **Yakuo Nakatsuka** Kasaoka, Japan Okayama Pref.	**184** 79 250	**1979** Shinhama Dock K.K.—Okayama (181) 35,21 2,699 31,98 6,41 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 224kW (300bhp) Matsui Tekkosho Ise 9kn
5199818 JGBG 82952	**KYOWA MARU No. 8** **Kyowa Sangyo Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**199** 73 253	**1959** Koyo Dockyard Co. Ltd.—Mihara (126) 35,49 6,43 2,794 32,01 6,38 3,10 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd 9,5kn
5421156 7KLI 88786	**KYOWA MARU No. 8** **Masaya Murakami** Tamano, Japan Okayama Pref.	**162** 93 320	**1962** Sasaki Zosen K.K.—Kinoe 33,99 6,63 2,998 29,01 6,58 3,15 1 dk	**M General Cargo** 1 Ho 1 Ha (15,9 × 4,1)	Oil 2SA 3Cy. 355 × 380 112kW (150bhp) Satsuma Imono Seisakusho Kagoshima Fuel 4,0t-1,5pd 10kn
5199844 7KAR 88153	**KYOWA MARU No. 10** **Iwao Kisen K.K.** Hinase, Japan Okayama Pref.	**198** 74 250	**1961** Koyo Dockyard Co. Ltd.—Mihara (176) 35,56 6,43 2,769 31,98 6,38 3,00 1 dk RW rf 76	**M Tanker** 2 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd 9kn
7238888 7KMN 114716 Df Gc Pfd Rdr	**KYOWA MARU No. 11** **Onahama Enyo Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 186 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (720) 55,50 9,02 3,296 49,87 9,00 5,74 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 014kW (2 700bhp) Fuji Seisakusho Tateyama
7810040 8JMR 121369 Df Gc Pfd Rdr RT	**KYOWA MARU No. 11** **Zenuemon Watanabe** Shichigahama, Japan Miyagi Pref.	**134** 55 159	**1978** Yamanishi Zosen K.K.—Ishinomaki (840) 37,39 2,477 30,61 7,12 2,75	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 400 448kW (600bhp) Akasaka Diesels Ltd. Yaizu
7126530 JNHJ 106743	**KYOWA MARU No. 12** **Keiji Miki** Owase, Japan Mie Pref.	**403** 212 —	**1970** Mie Zosen K.K.—Yokkaichi (2) *49,72* 8,70 4,02	**M Fishing**	Oil Japan Fuel (d.o.)
5199868 7LON 91296	**KYOWA MARU No. 12** **Ochi Kaiun K.K.** Kamiura, Japan Ehime Pref.	**197** 76 249	**1962** Koyo Dockyard Co. Ltd.—Mihara (221) 35,56 6,43 2,744 31,98 6,41 3,00 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 230 × 380 194kW (260bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 ×2kW 35V d.c. Fuel 10,0t (d.o.)-1,0pd 8,5kn

7815301 JHPE 122551 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 15** **Keiji Miki** Owase, Japan Mie Pref.	**373** 192 483	**1978** Miho Zosensho K.K.—Shimizu (1103) 54,31 9,02 3,483 47,60 9,01 3,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Niigata
7355492 JFZP 116477 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 15** **Onahama Enyo Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 166 521	**1974** Yamanishi Zosen K.K.—Ishinomaki (765) 56,62 9,12 3,455 50,73 9,10 5,62 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 1 865kW (2 500bhp) Fuji Seisakusho	Tateyama
5416321 JK2061 92828	**KYOWA MARU No. 15** **Fukumatsu Mitsufuji** Osaka, Japan Osaka Pref.	**148** 61 173	**1963** Taguma Zosen—Innoshima (28) 26,45 7,24 2,083 24,01 7,21 2,32 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 230 × 380 194kW (260bhp) Niigata Eng. Co. Ltd. Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)	Niigata 7,5kn
6615675 Df Esd Gc Rdr	**KYOWA MARU No. 17** **Oriente Pesca Panama S.A.**	**403** 215 —	**1966** Miho Zosensho K.K.—Shimizu (573) 53,32 8,23 47,55 8,21 3,79 P 22,0 B 11,3 F 5,8 1 dk rf 279	**M Fishing** Side-fishing 3 Ho 7,1 7,1 22,0 ER G.542 B.484 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 4(1)	Oil 4SA 6Cy. 370 × 540 970kW (1 300bhp) Niigata Eng. Co. Ltd. Gen 2 × 128kW 150V 60Hz a.c. Fuel 217,5t (hvf)	Niigata 11,5kn
7632694 JHJJ 118379 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 18** **Keiji Miki** Owase, Japan Mie Pref.	**404** 208 588	**1977** Miho Zosensho K.K.—Shimizu (1057) 55,50 9,02 49,36 9,01 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata
7314060 JCTC 115064 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 21** **Keiji Miki** Owase, Japan Mie Pref.	**374** 198 523	**1973** Miho Zosensho K.K.—Shimizu (898) 54,79 8,72 3,595 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 082kW (1 450bhp) Niigata Eng. Co. Ltd.	Tokyo
6601284 JI2152 96588	**KYOWA MARU No. 21** **Fumio Shiraishi** Hakata, Japan Ehime Pref.	**138** 97 80	**1965** Koyo Dockyard Co. Ltd.—Mihara (336) 27,26 5,72 2,198 24,52 5,71 2,62 1 dk	**M Tanker** 1 Ta ER	Oil 4SA 6Cy. 160 × 200 194kW (260bhp) Niigata Eng. Co. Ltd. Fuel 10,0t-2,0pd	Niigata 9,25kn
7018692 JDAK 105001 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 27** **Kyowa Gyogyo K.K.** Nansei, Japan Mie Pref	**434** 221 —	**1969** Miho Zosensho K.K.—Shimizu (688) 56,62 8,82 50,60 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Niigata
7322964 JCTO 115066 Df Esd Gc Rdr	**KYOWA MARU No. 28** **Keiji Miki** Owase, Japan Mie Pref.	**402** 208 566	**1973** Miho Zosensho K.K.—Shimizu (906) 55,48 9,02 3,734 49,20 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata
7225568 JMVL 113317 Df Esd Gc Rdr	**KYOWA MARU No. 31** ex Taiwa Maru No. 21-79 ex Shinnichi Maru No. 5 **Kyowa Gyogyo K.K.** Nansei, Japan Mie Pref	**299** 154 —	**1972** Kochiken Zosen—Kochi (425) 8,23 3,055 44,33 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Akasaka Tekkosho	Yaizu
7405455 JI2825 115778 Rdr RT	**KYOWA MARU No. 32** **Ishin Kisen K.K.** Hinase, Japan Okayama Pref.	**496** 288 1 204	**1974** Sasaki Zosen K.K.—Kinoe (246) 9,53 4,192 54,21 9,50 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 821kW (1 100bhp) Akasaka Tekkosho	Yaizu
6803090 JKBB 102234 Df Esd Gc Rdr	**KYOYO MARU** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**191** 62 —	**1967** Miho Zosensho K.K.—Shimizu (639) 41,58 6,61 34,47 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo	Kobe
7419729 JRGM 117031 Df Gc Rdr	**KYOYO MARU No. 1** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 147 415	**1974** Miho Zosensho K.K.—Shimizu (937) 51,06 9,30 3,328 42,98 7,98 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Kobe
7852311 JM3479 110494	**KYOYO MARU No. 2** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**420** 177 600	**1971** Mukaishima Zoki K.K.—Mukaishima (128) 48,60 3,301 44,00 8,21 3,71 1 dk	**M Tanker** Chemical	Oil 597kW (800bhp) Makita Diesel Co. Ltd.	Japan 9kn
7220441 JHCN 110052 Df Esd Gc Pfd Rdr RT	**KYOYO MARU No. 2** **Muroran Sansen Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**349** 186 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (692) 55,10 9,02 3,296 49,84 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 014kW (2 700bhp) Fuji Seisakusho	Tateyama

7106499 JXXU 108225 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 2** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**283** 129 372		**1970** Miho Zosensho K.K.—Shimizu (755) 49,69 7,42 3,328 41,58 7,40 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7331317 JM3493 116930 Rdr RT	**KYOYO MARU No. 3** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**473** 306 600		**1973** Mukaishima Zoki K.K.—Mukaishima (135) 50,40 8,64 3,601 46,00 8,62 4,02 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6606739 Df Esd Pfd Rdr	**KYOYO MARU No. 3** **Oceanic Products Development Corp.** Philippines	**193** 73 —		**1965** Miho Zosensho K.K.—Shimizu (566) 41,28 6,63 34,09 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7331240 JFTH 116870 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 5** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 148 —		**1973** Miho Zosensho K.K.—Shimizu (920) 51,06 8,03 3,328 43,01 8,01 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
6418962 Esd Gc Pfd Rdr RT	**KYOYO MARU No. 8** ex Fukuyoshi Maru No. 21-74 **Mr. Oh** South Korea	**185** 73 —		**1964** Uchida Zosen—Ise (603) 7,60 2,769 33,99 7,57 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe
7238462 JJWX 114822 Df Gc Rdr	**KYOYO MARU No. 11** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 150 394		**1972** Miho Zosensho K.K.—Shimizu (850) 51,21 8,03 3,480 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
7741574 JRUT 120583	**KYOYO MARU No. 12** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**497** 235 —		**1978** K.K. Murakami Zosensho—Ishinomaki *54,02* 9,61 4,17 1 dk	**M Fishing**	Oil Hanshin Nainenki Kogyo Japan
7331214 JFPT 116869 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 28** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 147 414		**1973** Miho Zosensho K.K.—Shimizu (914) 51,06 8,03 3,379 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7805485 JG3841 121582 Rdr RT	**KYOYU MARU** **Masami Kimura** Yokohama, Japan Kanagawa Pref.	**994** 720 2 050		**1978** Sasaki Zosen K.K.—Kinoe (325) 70,16 70,01 11,51 5,21 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 Matsui Tekkosho Japan
7206201 JL3597 109160 Rdr	**KYOZAN MARU** **Daiei Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 297 640		**1970** Nishihara Zosen—Ohmishima (169) 54,01 4,001 49,00 9,30 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 895kW (1 200bhp) Makita Tekkosho Japan Gen 1 × 50kW 225V a.c. Fuel (d.o.) 11kn
7109996 JK3385 110686	**KYOZAN MARU No. 1** **Y.K. Shunyo Kisen** Misumi Japan Kumamoto Pref.	**495** 289 1 445		**1971** Yoshiura Zosen—Kure (216) 62,41 10,04 4,319 57,99 10,01 6,30 2 dks	**M General Cargo** 1 Ho ER G.2 298 B.2 059 1 Ha ER	Oil 4SA 6Cy. 380 × 540 1 119kW (1 500bhp) Nippon Hatsudoki Kobe 12kn
6906995 J4PZ 7184 Df Esd Gc Pfd Rdr RT	**KYPROS** ex Ardtaraig-79 **Fineas Compania Naviera S.A.** Greece	**99 322** 77 927 217 563	**✠100A1** SS 7/76 oil tanker (cc) **✠LMC** **UMS** EL (C*) 4¼"U3	**1969**-3 Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (794) 324,29(BB) 48,14 19,279 310,29 48,09 27,13 1 dk rf 178 10BH WB64343t incl. 42536t in clean ballast tanks DTf7725t TwDa1688t	**S Tanker** pt higher tensile steel 13 Ta ER L.256 300 HeCls. B	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Ishikawajima Harima Heavy Ind. Tokyo WTB(s) 7,14N/mm^2 (72,8kgf/cm^2) Spt 513°C 6,24N/mm^2 (63,6kgf/cm^2) hs1660,2 WTB(p) 2,55N/mm^2 (26kgf/cm^2) Spt 240°C 2,21N/mm^2 (22,5kgf/cm^2) hs982,6 Gen 2 × 1200kW 450V 60Hz a.c. Fuel 8 138,5t (o.f.)-140,0pd 16kn
5042742 SV3485 3109 Df Esd Rdr	**KYPROS** ex Berni Nubel-68 **Apostolos Bouloubassis & Nik. Gianoutsos & Co.** Piraeus Greece	**764** 345 1 230	GL	**1952** Schulte & Bruns—Emden (162) 68,59 10,55 3,963 10,49 6,25 RQD 18,9 F 4,9 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho 39,4 ER G.2 700 B.2 515 3 Ha (stl) (9,3 10,5 10,5 × 5,4) ER 6W Der 2(3-5) 4(3)	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 50kW 220V d.c. Fuel 87,5t (d.o.) 11kn
6405082 UKHB M-26932 Df Esd Gc Rdr RT	**KYPU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 485	RS	**1963** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 770 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn

5425932 SWQN 5126 Df Esd Gc Rdr RTm	**KYRA** ex Yamashiro Maru-74 **Fanny Shipping Co. Ltd.** Piraeus Greece	**10 032** 5 853 12 897	(NK)	**1963** Mitsubishi Zosen K.K.—Nagasaki (1588) 161,02(BB) 23,04 9,322 149,99 22,99 12,81 P 9,8 F 25,0 2 dks, pt 3rd dk RW rf 318	**M General Cargo** Ref 4P 6 Ho 17,7 19,9 18,3 19,9 ER 21,5 18,0 G.20 709 B.19 593 In.506 6 Ha (stl) (8,2 × 4,5) (11,0 × 6,4) (11,9 14,4 × 8,0) ER (12,8 × 8,0) (9,6 × 6,4) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 9Cy. 750 × 150 9 698kW (13 000bhp) Mitsubishi Zosen Gen 2 × 480kW 450V 6 Fuel 1 541,5t (hvf)-44,0pd
6704127 SYGW 4852 Df Esd Gc Pfd Rdr RTm/h/v	**KYRAKATINGO** ex Britta-73 **Sparto Maritima S.A.** Piraeus Greece	**26 493** 18 227 52 733	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1171) 218,52 31,15 12,021 207,50 31,09 16,26 P 46,1 F 22,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,9 24,6 15,6 15,6 15,6 15,6 25,9 25,9 14,7 ER G.62 374 11 Ha (stl) (7,7 × 11,5) (7,7 7,7 8,6 8,6 8,6 8,6 8,6 7,7 7,7 8,6 × 14,9) ER Cr 1(1) Der 1(4)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) Frd. Krupp Masch. Abt. Dies Gen 3 × 400kW 440V 60 Fuel 3 180,0t (hvf)
6520313 SYCU 2027	**KYRIAKOS K** **Fourikis & Karnessis** Piraeus Greece	**149** 96 —		**1962** ....Perama 32,11 7,73 1,38 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 86kW (115bhp) L. Gardner & Sons Ltd. Fuel (d.o.)
6615120 SWEB 2911 Df Esd Gc Pfd Rdr RT	**KYRIAKOULA D. LEMOS** **Capetandiamantis Cia. Maritima S.A.** Piraeus Greece	**20 516** 14 603 41 661	✠**100A1** SS 8/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL pt 2$\frac{13}{16}$"SQ	**1966**-9 Hitachi Zosen (Hiroshima Works) —Innoshima (4049) 194,01 28,25 11,888 184,13 28,20 16,01 P 32,4 F 15,6 1 dk rf 102 NS 9BH WB19661t incl. Topside tanks in holds 6191t Comb btm and STs in holds 5633t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) Hitachi Zosen AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in² Gen 3 × 310kW 450V 60Hz Fuel (hvf)
5226764 SV3081 5021 Df Esd RT	**KYRIAKOULA K.** ex Krios-75 ex Martha-74 ex Duurt II-71 ex Martha-64 **Kavadas Brothers & Co.** Piraeus Greece	**500** 306 860	✠**100A1** SS 3/79 ✠**LMC** EL i HR	**1956**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (311) 55,78 9,07 3,576 51,82 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76 NS 3BH WB108T	**M General Cargo** 1 Ho 34,6 ER G.1 079 B.1 008 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alp Gen 2 × 7kW 2 × 4kW 110V Fuel 57,0t
5358127 SV3879 4839 Df Esd Rdr RT	**KYRIAKOULA II** ex Thea-73 **Stavros Kavadas** Piraeus Greece	**479** 285 833	✠**100A1** SS 2/79 ✠**LMC** EL i	**1957**-10 N.V. Bodewes Schps. —Martenshoek (433) 57,10 8,97 3,499 51,85 8,91 3,84 P 14,7 F 8,9 1 dk RW rf 76 3BH WB234t incl. Dkm8t	**M General Cargo** Mchy.aft G.1 048 B.983	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Fuel 78,0t
5299515 SV3968 5483 Df Esd Rdr RT	**KYRIAKOULA III** ex Rosa-75 **Kavadas Brothers & Co.** Piraeus Greece	**1 115** 616 1 600	BV HR	**1947** S.A.B.A.R.N.—Bruges/Brugge (5) 75,29 11,10 2,591 11,05 4,55 P 22,0 F 11,0 1 dk R	**M General Cargo** 2 Ho 18,0 24,0 ER G.2 435 B.2 294 2 Ha (12,5 19,2 × 8,1) ER Der 6(3)	Oil 4SA 7Cy. 525 × 720 1 007kW (1 350bhp) Soc. d'Electricite & de Mec., S.E.M. G Gen 2 × 80kW 2 × 22kW 110V Fuel 96,5t (d.o.)
5200007 XPTN	**KYRJASTEINUR** **Zacharias Muller** Vag Faroe Islands	**135** 78 —		**1936** Tuxen Petersens Efterfolgere—Korsor *28,17* 7,37 7,32 1 dk	**Wood Aux M Fishing** Side-fishing Galleas	Oil 2SA 2Cy. 355 × 430 112kW (150bhp) NE 39 A/S Volund Kc Fuel (d.o.)
5011391 C4PY 374289 Df Esd Gc Rdr	**KYROS** ex Attikon-78 ex Alioth-76 **Ermomar Navigation Co. Ltd.** Limassol Cyprus	**1 804** 898 3 320 **2 784** 1 818 —	GL	**1956** Fr. Luerssen Werft—Bremen-Vegesack (13241) 95,00 13,62 5,639/8,211 86,01 13,57 8,21 B 8,9 F 10,1 1 dk & S dk RW	**M General Cargo** OSD/CSD 3 Ho ER G.5 871 B.5 188 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Oil 4SA 10Cy. 400 × 600 1 567kW (2 100bhp) Masch. Augsburg-Nurnberg A Fuel 256,0t (d.o.)
6924935 LGKG Rdr RT	**KYSTEN** **A/S Namsos Trafikkselskap** Namsos Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Pe Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG Rdr	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 —	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2 dks R BK 165 len 50	**S General Cargo** 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 × 533 A/S Trondhjems M/V Trond Fuel 28,5t (o.f.)
6621337 SVMU 6460 Df Esd Gc Rdr RTm/h/v	**KYTHERA** ex Randi Brovig-77 **Kythera Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**13 870** 8 035 22 106	NV	**1966** Hitachi Zosen (Hiroshima Works) —Mukaishima (4111) 160,48 22,86 9,653 152,00 22,81 13,62 P 35,1 RQD 5,5 B 10,4 F 28,1 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 19,2 19,2 19,2 19,1 ER G.27 454 B.26 557 6 Ha (stl) (8,7 × 7,9) (11,1 11,1 11,1 11,1 11,1 × 11,1) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B Hitachi Zosen Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 067,5t (hvf)-31,0pd 14,
5225083 SV4238 6047	**KYTHIRA** ex Marineda-77 **Xintarakos Brothers** Piraeus Greece	**221** 131 267		**1959** Juan M. Tedin—Teileira 30,94 7,29 7,24 1 dk	**Wood M General Cargo**	Oil 4Cy. 300 × 320 246kW (330bhp) .... Fuel 16,5t (d.o.) 8k

5200033 SVLY 414 Df Esd Gc Rdr	**KYTHNOS** ex Andros Maiden-60 **Equator Carriers Ltd.** Andros, Greece	**13 867** 8 637 21 927	AB ✠Classed LR until 11/65	**1957**-12 Ishikawajima Jukogyo—Tokyo (756) 176,31 23,07 9,938 167,01 23,00 13,31 P 33,6 F 13,8 1 dk rf 102	**S Bulk Carrier** 8 Ho ER 8 Ha	2 S Turb dr geared to sc. shaft 8 952kW (12 000shp) Ishikawajima Jukogyo, Tokyo Fuel 3 271,5t (o.f.) 16kn
7394670 JFHD 115972 Esd Gc Rdr	**KYUDAI MARU** **Seiyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 255** 786 3 101	NK	**1974** Murakami Hide Zosen K.K.—Hakata (118) 82,91 13,03 5,474 78,01 13,01 7,40 1 dk RW	**M General Cargo** Mchy.aft G.4 691 B.4 428 2 Ha (stl) (12,5 26,0 × 7,7) Der 3(10)	Oil 4SA 6Cy. 370 × 590 1 865kW (2 500bhp) Makita Tekkosho, Takamatsu Fuel 249,0t-8,0pd 13,75kn
7607754 JL4220 117514 Esd Gc Rdr RT	**KYUEI MARU** **Mito Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**198** 118 630		**1976** Asahi Zosen K.K.—Sumoto (171) 9,05 3,160 53,22 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd., Niigata
6824276 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 1** **Societe Generale Marocaine de Peche** Casablanca, Morocco	**349** 146 —		**1968** Niigata Eng. Co. Ltd.—Niigata (757) 50,81 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 783kW (1 050bhp) Niigata Eng. Co. Ltd., Niigata
7327275 JCCV 115275 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 1** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**349** 134 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1217) 55,55 9,02 3,302 50,68 9,00 3,56 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 4Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd., Niigata
6910128 JLSD 103385 Df Esd Pfd Rdr RT	**KYUEI MARU No. 3** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**124** 43 —		**1968** Niigata Eng. Co. Ltd.—Niigata (811) 35,01 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd., Niigata
7215123 JRGF 109533 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 5** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**124** 42 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1080) 35,03 7,22 2,388 31,35 7,19 2,65 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd., Niigata
7011802 JM3076 106386 Rdr	**KYUHO MARU** ex Toko Maru No. 8-69 **Okino Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**499** 332 906		**1969** Sasaki Zosen K.K.—Kinoe (130) 55,40 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 3 Ta ER L.1 092	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Matsue Nainenki Kogyo, Matsue Gen 2 × 28kW a.c. Fuel 38,5t-3,5pd 10,5kn
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Kinji Honma** Furubira, Japan Hokkaido Pref.	**282** 120 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho, Yaizu
7503386 JLPE 118774 Df Esd Gc Pfd Rdr RT	**KYUKO MARU** **Sunbulk Shipping K.K.** Tokyo, Japan	**30 750** 21 632 51 658	NK	**1978** Hitachi Zosen (Osaka Works)—Sakai (4514) 199,98(BB) 12,426 191,01 32,21 17,81 F 18,6 1 dk	**M Bulk Carrier** 7 Ho 12,3 27,2 19,0 19,0 19,0 23,7 19,0 ER G.68 750 B.59 813 7 Ha (9,7 12,8 12,8 12,8 12,8 15,1 18,7 × 13,1) ER Cr 3(22) Der 14(5)	Oil 2SA 6Cy. 900 × 1550 11 936kW (16 000bhp) Sulzer Hitachi Zosen, Sakurajima Fuel-60,5pd 15,25kn
7115153 6LPI M8032 RT	**KYUNG JIN No. 2** **Kyung Jin Kiop Co. Ltd.** Lee Tai Jin Cheju, South Korea	**233** — 315	(KR)	**1970** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (115) *37,31* 6,81 2,693 36,50 6,79 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 —P 261kW (350bhp) Matsue Nainenki Kogyo, Matsue 10,5kn
7729813 Gc	**KYUNG JU** **Jindo Shipping Co. Ltd.** Jindo-Kun, South Korea	**100** — 20	KR	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 2 dks	**M Passenger/Ferry**	Oil 410kW (550bhp) Matsui Tekkosho, Japan
7376422 6NBI BF38166 Df Esd Gc Pfd Rdr RT	**KYUNG YANG** **Korea Won Yang Fisheries Co. Ltd.** Busan, South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane Zosen—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 8,9 2 dks	**M Fishing** Stern Trawler Mchy.aft In.3 462 2 Ha (3,2 3,2 × 3,2) Der 4(5)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubishi Kobe Hatsudoki K.K., Kobe Fuel 1 929,5t-19,0pd 13,75kn
7302471 JJH 113711 Df Esd Gc Pfd Rdr RT	**KYUSHO MARU No. 3** **Hisao Yamamoto** Nansei, Japan Mie Pref	**299** 121 —		**1972** Uchida Zosen—Ise (720) 8,03 43,21 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 119kW (1 500bhp) Akasaka Tekkosho, Yaizu
5085328 Df	**KYUSHO MARU No. 3** ex Fukyu Maru No. 28 ex Daiyu Maru No. 3-65 ex Fukyu Maru No. 18-62	**179** 77 —		**1955** Kanasashi Zosensho—Shimizu (203) *32,28* 6,20 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 420 373kW (500bhp) Niigata Tekkosho, Niigata 9,75kn

6907638 JL3074 105362 Rdr RT	**KYUSHU** **K.K. Kyushi Ferry Boat** Yawatahama, Japan Ehime Pref.	**983** 419 450		**1969** Kurushima Dock Co. Ltd.—Imabari (455) 71,40 13,03 2,998 63,02 13,01 4,40 1 dk RW	**M Ferry** 400P Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 geared t sc. shaft 992kW (1 330bhp) Daihatsu Kogyo Osa Gen 2 × 150kW 440V a.c. Fuel 66,0t-7,0pd 15k
7108784 JGMA 110269 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU** **Sawayama Kisen K.K.** Kobe, Japan Hyogo Pref.	**15 590** 7 799 26 480	NK	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (299) 169,22 24,54 9,716 160,00 24,49 13,62 P 9,8 F 16,5 1 dk	**M Ore Carrier** 4 Ho ER G.25 077 4 Ha (stl) (12,8 23,7 23,7 13,5 × 10,4) ER Cr 3(6)	Oil 2SA 6Cy. 680 × 1250 7 087kW (9 500bhp) Sulz Sumitomo S.B. & Mchy. Co. Ltd. Tamashim Gen 2 × 312kW 450V a.c. Fuel 1 362,5t-31,0pd 14k
7029316 JM3308 108283 Gc Rdr RT	**KYUSHU MARU** **Itsukushima Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**196** 52 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kob 9k
7352646 JM3726 114980 Rdr	**KYUSHU MARU** **Dokai Tug Boat K.K.** Kitakyushu, Japan Fukuoka Pref.	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niiga
6716273 JM2416 100290 RT	**KYUSUI MARU No. 2** ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Japan Nagasaki Pref.	**304** 177 443		**1966** Fukuoka Zosen—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osak
6918429 JJJR 104291 Df Pfd Rdr RT	**KYUTOKU MARU No. 28** ex Marushige Maru No. 11 **Marushige Suisan K.K.** Kita-Ibaraki, Japan Ibaraki Pref.	**111** 20 110		**1968** K.K. Izutsu Zosensho—Nagasaki (511) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho Takamats
7628227 SWPN 6811 Df Esd Gc Pfd Rdr RT	**KYVERNITIS** **Isla Grande Cia. Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 673	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 27,06 10,902 175,01 27,01 15,52 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob 14,5k
7406849	**L 34** **Black Star Line Ltd.** Takoradi Ghana	**150** — —	**100A1** Class Contemplated	**1978** Tema Shipyard & Drydock Corp. —Tema (8) 1,501 23,53 6,21 2,01	**General Cargo Barge**	
7513513 350781 Esd Rdr RT	**L. A. DICKINSON** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**107** 24 15	Classed LR until 3/2/78	**1976**-11 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (NSC3999) 24,31 5,64 1,701 21,80 5,30 2,75 RFD 4,0 1 dk rf 864	**TM Pilot Vessel**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 545kW (730bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 32kW 380V 50Hz a.c. Fuel 10,0t (d.o.) 12k
6522787 323148	**L. A. N.** **Lorenzo Noel** Caraquet, N.B. Canada	**122** 59 —		**1964** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 140 × 152 Cummins Engine Co. Inc. Columbus,
7434030 WHY6 483 570147 Esd Gc Pfd Rdr RT	**L. A. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (12) 9,76 4,344 31,86 9,71 5,06 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 250 × 300 A/B Bofors-Nohab Trollhatta Gen 2 × 75kW a.c. Fuel 331,0t (d.o.) 12k
5200148	**L. C. T. 1346** **Government of The State of Qatar** Qatar	**404** 272 —	Classed LR until 6/66	**1945** Motherwell Bridge & Eng. Co. Ltd. —Motherwell 56,55 11,84 1,077 51,26 11,59 1,66 P 14,7 1 dk RW rf nil conv 59	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 178 × 197 wit sr & reverse gear 716kW (960bhp) Davey, Paxman & Co. Ltd. Colchest
7643241	**L. C. 16** **Howard Doris Ltd.** Newcastle United Kingdom	**522** — —	**✠100A** pontoon inner Sound of Raasay service	**1942**-12 Palmers S.B. & Iron Co. Ltd. —Hebburn 42,30 11,03 2,172 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	
7646061	**L. C. 19** **Howard Doris Ltd.** Newcastle United Kingdom	**522** — —	**✠100A** pontoon inner Sound of Raasay service	**1942**-11 Palmers S.B. & Iron Co. Ltd. —Hebburn 42,30 11,03 3,772 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	
7643239	**L. C. 20** **Howard Doris Ltd.** Newcastle United Kingdom	**522** — —	**✠100A** pontoon inner Sound of Raasay service	**1942**-8 Palmers S.B. & Iron Co. Ltd. —Hebburn 42,30 11,03 2,172 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	

7643227	**L. C. 22** **Howard Doris Ltd.** Newcastle United Kingdom	**522** — —	**✠100A** pontoon inner Sound of Raasay service	**1942**-11 Palmers S.B. & Iron Co. Ltd. —Hebburn 42,30 11,03 3,772 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	
5200150 WA7069 226374 Df Gc Rdr RT	**L. E. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**9 376** 6 967 16 023	✠Classed LR until 2/50 AB	**1927**-3 American SB. Co.—Lorain, Oh (795) *184,17* 19,56 6,820 184,36 19,51 10,09 P 28,7 F 17,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,6) ER	2 S Turb dr geared to sc. shaft 3 693kW (4 950shp) NE 53 Westinghouse Electric Corp. Pbg Gen 2 × 300kW Fuel (o.f.)
7390961 HP-2826 8948- PEXT Df Esd Gc Pfd Rdr RT	**L. E. STEWART** **J. Ray McDermott & Co. Inc.** Panama Panama	**975** 663 —	AB	**1975** McDermott Shipyard—Morgan City, La (201) 53,32 23,47 51,29 23,42 6,10 1 dk	**TM Tug** Twin Hull Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 300kW a.c. 2 Controllable pitch propellers Fuel 414,5t (d.o.) 15kn
6931031 IKNA 3485 Df Esd Gc Rdr RT	**L. F. MARSILI** ex Ruth Ann-70 **Fratelli Cosulich** Genova Italy	**787** 280 396	RI (AB)	**1944** Higgins Industries Inc.—New Orleans, La (78) 54,92 9,81 3,518 50,68 9,76 4,35 B & F 33,0 1 dk rf 152 conv General Cargo —	**TM Supply Ship** 2 Ho	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Cleveland, Oh Gen 2 × 100kW Fuel 108,5t
7504861 364094	**L. G. E. 1** **P&O Ferries Ltd.** P&O Ferries Leith United Kingdom	**987** 987 2 082	**✠100A** pontoon EL (H)	**1975**-8 B.V. Schpsw. Janson—Aalst (293) 62,06 15,07 2,667 62,01 15,00 3,51 1 dk rf nil 4BH WB2882T	**Pontoon**	
6709062 WYZ3 692 503869 RT	**L. G. LA DUCA II** **West Shore Fuel Inc.** Buffalo, NY United States of America	**402** 351 —		**1966** Blount Marine Corp.—Warren, R.I. (W.S.117) 39,93 9,91 39,25 9,76 4,27 1 dk	**TM Tanker** Mchy.aft	2 Oil 2SA each 12Cy. 114 × 127 with reverse reduction gearing 500kW (670bhp) General Motors Corp. Detroit, Mi
6904105 GYPA 334229 RT	**L. M. ODIN** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**1 230** 1 036 —	**100A1** SS 7/76 for service in Brazilian, Uruguayan and Argentinian waters, not more than 15 miles off shore, also in the Straits of Magellan EL (m)	**1943** .... 68,69 18,90 60,97 18,32 3,05 1 dk R rf nil Machy. removed 72 conv — 4BH WB312t	**Pipelayer Barge**	Gen 1 × 133kW 1 × 75kW 380V 50Hz a.c.
6524084 LDRH C16361 Df Esd Rdr RT	**L. O. MOGSTER** **Sameiet L. O. Mogster** Njal Mogster Bergen Norway	**496** 259 —	NV	**1965** A/S Ankerlokken Verft—Floro (70) 49,43 8,21 5,341 44,91 8,16 6,81 1 dk BK 127 len 69	**M Fishing** Side-fishing 1 Ho 3 Ta ER 3 Ha (each 3,5 × 2,9) ER 1W Der 1(3)	Oil 2SA 7Cy. 300 × 450 1 567kW (2 100bhp) NE 78 Wichmann Motorfabrik Rubbestadneset Gen 1 × 42kW 1 × 32kW 220V 50Hz a.c. Fuel (d.o.)
7706964 383358 Df Esd Gc Pfd Rdr RT	**L. P. MACDONALD** **Riverport Seafoods Ltd.** Picton Canada	**279** 119 —	✠LR class withdrawn- Owner's request 12/10/79	**1978**-6 Ferguson Industries Ltd.—Pictou, N.S. (204) 33,69 8,08 3,661 28,99 7,94 4,30 P 9,8 F 7,4 1 dk rf- Box K 305	**M Fishing** Stern Trawler Ice Strengthened, Pt High Tensile Steel Mchy.aft	Vee Oil 4SA 16Cy. 146 × 146 reverse reduction geared 694kW (930bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 75kW 240V 60Hz a.c.
7376197 JM3700 116855 Gc Rdr RT	**L. P. MARU No. 1** **Shogi Kisen K.K. & Izumi Kaiji K.K.** Hizen, Japan Saga Pref.	**1 441** 938 1 499	NK	**1974** Tokushima Zosen Sangyo —Tokushima (375) 68,00 12,04 4,598 63,53 12,02 5,49 P 15,0 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 010	Oil 4SA 6Cy. 370 × 540 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata Fuel 124,0t-8,5pd 12kn
6512574 JPNE 96378 Gc Rdr RT	**L. P. MARU No. 5** **Japan Kinkai K.K.** Tokyo Japan	**999** 459 794	NK	**1965** K.K. Ichikawa Zosensho—Ise (1237) 63,68 10,85 3,480 57,99 10,80 5,01 P 15,3 F 5,8 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 953	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Kobe Gen 3 × 72kW 225V a.c. Fuel 60,0t-3,0pd 10,75kn
6621959 JG2383 100843 Rdr RTh	**L. P. MARU No. 7** **Japan Kinkai K.K.** Tokyo Japan	**1 118** 521 974	NK	**1966** Hashihama Zosen—Imabari (202) 64,83 11,03 3,734 60,48 11,00 5,01 1 dk RW rf 102	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 1 179	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Daihatsu Kogyo Osaka Gen 2 × 150kW 225V 60Hz a.c. Fuel 65,5t (d.o.)-3,5pd 12,5kn
7016228 JL2918 108525 Rdr RT	**L. P. MARU No. 8** **Izumi Kaiji K.K.** Tosa-Shimizu, Japan Kochi Pref.	**1 092** 556 1 149	NK	**1970** Ujina Zosensho—Hiroshima (499) 65,31 11,43 4,090 61,50 11,41 5,11 P 15,3 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 311	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 445V a.c. Fuel 135,0t-6,0pd 12kn
7376185 JM3695 116848 Gc Rdr RT	**L. P. MARU No. 10** **Shogi Kisen K.K. & Izumi Kaiji K.K.** Hizen, Japan Saga Pref.	**1 438** 934 1 607	NK	**1974** Tokushima Zosen Sangyo —Tokushima (372) 68,00 12,04 4,827 63,53 12,02 5,49 P 15,3 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 011	Oil 4SA 6Cy. 370 × 540 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata Fuel 124,0t-8,5pd 12kn

5200198 6MBZ BM36 120 Rdr	**L. P. No. 1** ex L. P. Maru No. 1 **Korea Chemical Carriers Ltd.** Busan South Korea	**1 057** 564 653		KR	**1960** Harima Zosensho—Aio (559) 64,01 10,85 3,785 58,02 10,83 5,62 P 14,1 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 13 Ta ER L.(gas) 991	Oil 2SA 6Cy. 240 × 400 470kW (630bhp) Harima Zosensho Gen 3 × 72kW 225V a.c. Fuel 39,5t-2,5pd	Sulze Aio 10k
6409181 PFPU Df Esd Pfd Rdr RTm	**L. R. KOOLEMANS BEYNEN** **B.V. Verre Visserij Maats. (J.J. van der Toorn)** Scheveningen Netherlands	**321** 138 —			**1964** Dok & Schpsb. Maats. "Makkum"-—Makkum (5) 43,36 7,29 2,934 38,71 7,21 3,99	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 970kW (1 300bhp) Motorenw. Mannheim Fuel (d.o.)	Mannheim
7385227 351156 Df Esd Rdr RT	**L. R. WARREN** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**835** — —	✠		**1976** Dorman Long Vanderbijl Corp. Ltd.—Durban (2800) 55,12 11,66 4,217 51,64 11,26 5,01 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 480 Cr 2(6,5)	Oil 4SA 8Cy. 222 × 292 reverse reduction geared 746kW (1 000bhp) Mirrless Blackstone Ltd. Gen 2 × 344kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.)	Stockpo 15k
5200277 IPCI 526 RTm	**L. STARITA** **Societa Rimorchiatori Napolitani** Napoli Italy	**180** 27 —		(RI)	**1930** Off. & Cant. Partenopei—Napoli 32,49 6,74 3,988 30,31 6,71 R	**S Tug** Salvage Der 1(1,5)	T 3Cy. 360 578 & 930 × 578 Off. & Cant. Partenopei Gen 1 × 5kW 110V d.c.	Naples
7353729 A8CZ 4837 Df Esd Gc Pfd Rdr RTm/h/v	**L. W. FUNKHOUSER** Launched as David Packard **Chevron Transport Corp.** Monrovia Liberia	**118 147** 100 237 268 244		AB	**1973** Mitsubishi Heavy Industry Ltd.—Nagasaki (1709) 338,64(BB) 53,65 20,549 320,00 53,60 26,40 F 29,9 1 dk rf 114	**S Tanker** 14 Ta ER L.320 552 HeCls. BC Der 2(10)	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 1500kW 440V 60Hz a.c. Fuel 11 459,0t (o.f.)-168,5pd	Nagasak 15,5k
5200291 WC8161 260029 Esd Rdr RT	**L. W. SWEET** ex R. H. McElroy-55 **Union Oil Co. of California** Evansville, In United States of America	**506** 344 —			**1950** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (227) *33,05* 13,75 35,97 13,72 3,43	**TM Tug** 4W	2 Oil 2SA each 10Cy. 215 × 255 sr geared E made43 fitted50 Fairbanks Morse & Co. Fuel 127,0t	Beloit, W 8k
7717482 8178-PEXT	**L-34** **Loyola Shipping S.A.** Panama Panama	**9 127** 9 127 14 225	✠100AN pontoon	EL (G)	**1978**-1 Robin Shipyard (Pte.) Ltd.—Singapore (301) 122,87 32,59 5,500 120,88 32,31 7,62 F 4,9 1 dk rf nil 6BH	**Pontoon** Deck Cargo		
7430656 377245	**L-111** **Shell Co. of Gibraltar Ltd.** London United Kingdom	**527** 448 889	✠A1 oil barge FP above 60°C. Gibraltar harbour service	EL (I) $\frac{3}{4}$"U2	**1975**-11 Est. Nav. do Mondego—Figueira (179) 49,81 10,32 3,017 46,21 10,01 3,81 1 dk rf 203 7BH WB18T	**Tank Barge** 6 Ta		
7304584 PPGC Df Esd Gc Rdr RT	**L/L CHILE** Launched as Princesa Isabel **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 609	✠Classed LR until 30/12/77	BV	**1973**-9 Estaleiros Maua, S.A.—Rio de Janeiro (035) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 350 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada Gen 3 × 340kW 450V 60Hz a.c.	MAN Sao Paulo 15kn
7433141 PPLJ Df Esd Gc Rdr RT	**L/L COLOMBIA** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	**9 112** 6 244 14 900		BV	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (125) 140,98 20,53 8,819 134,17 20,50 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 4 Ho ER 1 Ho G.21 500 B.19 468 5 Ha (stl) (11,5 × 6,5) (11,8 13,4 × 8,3) (9,7 × 6,5) ER (11,2 × 6,5) Der 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada	MAN Taubate 14kn
7324534 PPGE Df Esd Gc Rdr RT	**L/L EQUADOR** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 613 **8 681** 5 813 14 611	✠Classed LR until 16/12/77	BV	**1973**-12 Estaleiros Maua, S.A.—Rio de Janeiro (037) 140,98 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 350 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada Gen 3 × 340kW 450V 60Hz a.c.	MAN Sao Paulo 15kn
7315739 PPGD Df Esd Gc Rdr RT	**L/L PERU** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 611	✠Classed LR until 7/10/77	BV	**1973**-11 Estaleiros Maua, S.A.—Rio de Janeiro (036) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 350 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada Gen 3 × 340kW 450V 60Hz a.c.	MAN Sao Paulo 15kn
7349388 FZMA Esd Rdr RT	**L'ADOUR** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700		BV	**1974** Frd. Krupp Schiffsw—Duisberg (538) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 955kW (1 280bhp) Soc. des Moteurs Baudouin	Marseille 8k

5411931 310510 Esd Pfd Rdr	**L'ALBATROS No. 1** ex Joan Margaret-75 **Romuald Cantin** Quebec Canada	**128** 64 —	✠Classed LR until 30/4/71	**1963**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** (6) Side Trawler	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
5200320 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	Oil 4SA 8Cy. 175 × 180 250kW (335bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 19,5t 10,5kn
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 10/75 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$"	**1971**-7 Taylor Smith—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.604	Oil 4SA 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd 7,5kn
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Societe Pretabail Equipement S.A.** Armement Bigouden (Francois Guayader) Concarneau France	**287** 146 —	BV	**1965** S.I.C.C.Na.—St. Malo 33,51 7,75 28,20 3,81 2 dks	(72) **M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 255 × 300 574kW (770bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11kn
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon 29,32 6,00 26,01 3,23 1 dk	**TM Research** (286) Survey	2 Oil each 8Cy. 150 × 150 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 12,25kn
7600005 FPEQ 431451 Df Esd Gc Rdr	**L'ARDECHE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. 90,71 14,20 4,511 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** (1226) Vehicles Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 2 238kW (3 000bhp) Crepelle et Cie. Lille Gen 2 × 300kW 60Hz a.c. Controllable pitch propeller Fuel 153,5t (d.o.) 14kn
7349390 FZMB Esd Rdr RT	**L'ARTHA** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw—Duisberg 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge** (539)	2 Vee Oil 4SA each 12Cy. 150 × 150 955kW (1 280bhp) Soc. des Moteurs Baudouin Marseille 8kn
7600017 FPER Df Esd Gc Rdr	**L'AUDE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. 90,71 14,20 4,511 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** (1227) Vehicles Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 2 238kW (3 000bhp) Crepelle et Cie. Lille Gen 2 × 300kW 60Hz a.c. Controllable pitch propeller Fuel 153,5t (d.o.) 14kn
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Pierre Morvant et Cie.** Lorient France	**179** 55 —	BV	**1963** S.I.C.C.Na.—St. Malo 32,01 7,24 2,845 27,44 7,19 3,61 1 dk	(53) **M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,75kn
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **Societe Oceanique de Peche** Agadir Morocco	**290** — 201	BV	**1977** Const. Nav. P. Freire—Vigo 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	(108) **M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) Volund Larsconti Olsen e Hijos Alicante 11kn
5200356 TQJV 3608 Df Esd RT	**L'ESPADON** **Merlanor-Coim** Boulogne France	**143** 42 —	BV	**1957** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *27,07* 6,91 ... ... 1 dk	(29) **M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 61 Moteurs Duvant Valenciennes Fuel 29,0t (d.o.) 11kn
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Pecheries Etelloises** Lorient France	**168** 59 —	BV	**1963** S.I.C.C.Na.—St. Malo 32,01 7,24 2,845 27,44 7,19 3,61 1 dk	(54) **M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 255 × 300 429kW (575bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 12kn
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**283** 121 —	BV	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. 33,99 7,73 3,810 29,88 7,70 1 dk	**M Fishing** (5159) Stern Trawler Mchy.aft In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Oil 4SA 8Cy. 240 × 280 671kW (900bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Controllable pitch propeller Fuel (d.o.) 12kn
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Daniel et Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Etel *23,50* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Oil 4SA 8Cy. 220 × 320 246kW (330bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 9,5kn

7336185 FSDX Df Esd Pfd Rdr RT	**L'ILIENNE** **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Charente-Maritime)** La Rochelle France	**189** — 111	BV	**1973** Entreprise Chauvet—Paimboeuf *32,07* 7,07 2,82 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 122 × 135 895kW (1 200bhp) Poyau Soc. Surgerienne de Const. Mec. Surgere 15k
5194806 ZCEG 332678 Df Esd Gc Rdr RTm/h/v	**L'INTERPECHE** ex Suiderkruis-71 ex Kosmos V-67 **L'Interpeche Ltd.** Hamilton Bermuda (British)	**18 888** 10 969 26 580	NV	**1948** Furness S.B. Co. Ltd.—Haverton Hill (410) 204,60 23,88 192,18 17,68 P 46,1 RQD 12,2 B 12,2 F 47,3 Upr. F 18,02 dks, pt 3rd dk R rf 94 conv Tanker 66	**TM Factory Ship** Fish-factory 50 Ta ER L.31 196 HeCls. BC Der 4(10) 4(5) 2(3)	2 Oil 2SA each 4Cy. 725 × 2250 8 840kW (11 850bhp) Doxford N.E. Marine Eng. Co. (1938) Ltd. Sl Gen 6 × 512kW 380V 50Hz a.c. Fuel 7 112,5t (d.o.) 10,5kn
7103588 FTBQ 0220 /577 Df Esd Gc Rdr RTm/h/v	**L'ISERE** ex Jolly Giallo-76 ex Trailer Express-74 **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**984** 361 1 202	BV (NV) (RI)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (177) 105,34 15,04 3,791 96,04 14,99 5,80 P 16,2 F 13,2 2 dks	**TM RoRo Cargo** Vehicles Stern & side doors	2 Oil 4SA each 12Cy. 250 × 300 2 917kW (3 910bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 140kW 440V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 17kn
5171074 TQPR 4245 Df Esd RT	**L'NATHALIE FRANCOISE** ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha	Oil 4SA 8Cy. 175 × 180 246kW (330bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.)
7417173 WYT9 266 569386 Df Esd Gc Pfd Rdr RT	**L'OLONNOIS** **Slater Enterprises Inc.** Euro-Pirates International Inc. New Orleans, La United States of America	**312** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (458) 59,14 12,20 4,496 51,82 12,15 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 254 Motorenw. Mannheim Mannheim Gen 2 × 150kW a.c. Fuel 483,5t (d.o.) 12kn
5200394	**LA AMERICANA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
7129283 GUDK 363293 Df Esd Gc Rdr RT	**LA BAHIA** ex Wavemark-74 **Louis Dreyfus & Co. Ltd.** London United Kingdom	**1 600** 1 035 3 200	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (181) 100,72 14,64 5,893 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 133kW (4 200bhp) Nydqvist & Holm A/B Trollhattan 16kn
5200409 TPVF 4726 Df Esd Pfd RT	**LA BALLERINE** **Armement Pierre-Laurent Tonnerre et Cie.** Groisc France	**104** 17 —		**1956** Ch. Louise Bonnec—Lorient *22,93* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta 1 Ha (0,9 × 0,9) Der 1(1)	Oil 4SA 8Cy. 150 × 180 172kW (230bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel 15,0t (d.o.) 9kn
6403034 TPCN 179116 Df Esd RT	**LA BARBADE** **Societe Bretic** La Reunion Reunion (French)	**328** 200 —	(BV)	**1963** Chantier A. Peron—Camaret *32,80* 8,18 8,13 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ta	Vee Oil 4SA 12Cy. 175 × 180 410kW (550bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 9,5kn
7045786 FTUC 4579 Esd Rdr RT	**LA BARBINAIS** **Pierre Tourbin et Consorts** Cherbourg France	**119** 42 —	(BV)	**1966** Ch. Jean Bellot—Cherbourg *22,80* 3,791 22,15 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
6523755 FTDV 4578 Esd Rdr RT	**LA BARDELIERE** **Jean-Claude Marion et Consorts** Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg *22,80* 3,791 22,15 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
5427150 TOLL 245342 Df Esd Pfd Rdr RTm	**LA BELLE AURORE** ex Galipetant-75 **Societe Pi.Re.Me** Rene Pochon La Rochelle France	**123** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 3,59 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.35 2 Ha (each 0,9 × 0,9) Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 325kW (435bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 9,5kn
7618698 119933 Esd Rdr RT	**LA BELLE CORALLINE** **United Touring International Ltd.** Port Victoria Seychelles	**74** 42 12	**✠100A1** Seychelles Islands service **✠LMC** EL (A) ½"U1	**1975** (Hull moulding) Halmatic Ltd.—Havant **1975**-12 Tough Bros. Ltd.—Teddington (330) 19,82 5,14 1,296/1,512 17,28 5,11 2,98 1 dk rf-	**Reinforced Plastic TM Ferry** Launch —P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) General Motors Corp. Detroit, Mi Gen 1 × 12kW 240V 50Hz a.c.
5200423 TPUY 4139 Df Esd Rdr RT	**LA BELLE POULE** **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg *20,88* 6,56 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 230 × 330 Moteurs Duvant Valenciennes

6522452 C6ZF 317387 Df Esd Gc Rdr RTm	**LA BONITA** **Marine Trading Ltd.** Nassau Bahamas	**1 442** 1 013 2 402	✠**100A1** SS 7/79 ✠**LMC** EL p 1$\frac{3}{8}$"SQ	**1965**-12 Jadewerft G.m.b.H. —Wilhelmshaven (100) 72,80 13,82 5,309 65,84 13,70 6,33 P 12,2 F 6,8 2 dks rf nil NS in 'tween dks 3BH WB338t	**M General Cargo** CSD 1 Ho 43,8 ER G.2 813 B.2 634 3 Ha (stl) (9,8 13,4 9,8 × 7,1) ER Cr 2(19,5) 1(17)	Oil 4SA 6Cy. 400 × 600 1 194kW (1 600bhp) Masch. Augsburg-Nurnberg Hamburg Gen 2 × 125kW 266/460V 60Hz a.c. Fuel 306,5t (hvf) 13kn
7437496 WYU8 214 548774	**LA BORRACHITA** **Los Cunados Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il
7378559 DVXL Df Esd Gc Rdr RTh	**LA CARLOTA** ex Don Salvador II-77 **Molave Bulk Carriers Inc.** Northern Lines Inc. Manila Philippines	**15 897** 11 641 29 294	AB	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83(BB) 23,17 —/10,669 170,01 23,12 14,48 P 44,9 RQD 6,4 B 12,8 F 17,7 1 dk	**M Bulk Carrier** 7 Ho 22,4 22,4 22,4 22,4 22,4 22,4 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 7W Der 7(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 350kW a.c. Fuel 1 874,5t (hvf) 17,5kn
5200485	**LA CARRIERE** **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr gearing to sc. shaft Lister Blackstone Mar. Ltd. Dursley
5060378 EDBK 199 Df Esd RT	**LA CARTUJA** ex Canton Pequeno-66 **Maritima Andaluza S.A.** Huelva Spain	**951** 450 1 440	BV	**1960** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) Polar Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
6412284 GKDU 304484 Df Esd Gc Pfd Rdr RTm/v	**LA CHACRA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**16 599** 10 347 24 664	✠**100A1** CS 5/77 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL I† 2$\frac{15}{16}$"SQ	**1963**-4 Ch. Nav. de La Ciotat—La Ciotat (214) 188,14 22,97 10,027 176,26 22,85 14,00 P 31,1 F 14,4 1 dk rf nil 9BH WB11265t incl. side & topside tanks in holds 6133t	**M Bulk Carrier** 2P 7 Ho 15,3 22,0 15,7 22,8 15,7 22,8 12,2 ER G.33 770 10 Ha (stl) (8,9 × 8,9) (7,9 7,9 12,1 7,9 7,9 11,9 7,9 7,9 7,9 × 13,6) ER	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Soc. des For. de la Mediterranee Hav 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 3 × 365kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 003,5t (hvf) 15,25kn
5200502 EBST 1712 Esd	**LA CHICHARRA** ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 108kW (145ihp) Alejandro Bengoechea & Co. Bbo 8,5kn
5200514 WA6901 253244 RT	**LA CIENCIA** ex YMS 439 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**250** 113 —		**1944** ....City Island, NY *39,81* 7,50 2,744 3,64 conv — conv General Cargo —	**Wood M Drilling Ship**	Oil 746kW (1 000bhp) .... Gen 2 × 30kW 110V d.c.
7418347 GUXA 366044 Df Esd Gc Pfd Rdr RT	**LA COLINA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	✠**100A1** chemical tanker centre tanks Type A sg up to 1.9 wing tanks Type B sg up to 1.2 in association with an approved list of cargoes Ice Class 3 ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2	**1976**-2 Batservice Verft A/S—Mandal (644) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 8 Wing Ta 6 Ta (s.stl) CR ER cs 14 L.3 510 Cr 2	Oil 4SA 8Cy. 370 × 400 sr geared 2 387kW (3 200bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 176kW 220V 50Hz a.c. Controllable pitch propeller Fuel 265,0t (d.o.) 13,75kn
7644178 Df Rdr RT	**LA COMADRE** ex YW 90 **Transportadora Maritima del Golfo S.A.** Mazatlan Mexico	**680** 475 —	(AB)	**1943** Zenith Dredge Co. (SB. Div.)—Duluth, Mn (13) 50,55 9,76 9,71 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 356 × 483 418kW (560bhp) Union Diesel Eng. Co. Oakland, Ca Fuel 25,5t (d.o.)
7429657 H8DB Df Esd Gc Pfd Rdr RTm	**LA CONDESA** ex Eiger-79 ex Jarm-78 **Sanzo Enterprise (Panama) S.A. & Fuji Enterprise (Panama) S.A.** Panama Panama	**11 688** 7 908 20 200	BV	**1976** Kanawa Dockyard Co. Ltd. —Hiroshima (205) 157,99 9,502 148,65 23,41 13,01 P 26,9 F 11,0 1 dk rf 114	**M Bulk Carrier** 4 Ho 27,5 27,7 27,7 27,7 ER G.2 432 B.2 330 HeCls. B 4 Ha (stl) (19,5 × 11,2) (20,9 20,9 20,9 × 15,2) ER Der 4(24,5)	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Mitsubishi Ube Kosan K.K. Ube Gen 2 × 460kW 450V 60Hz a.c. Fuel 1 224,5t (hvf)-32,5pd 15,25kn
5426285 FZSH Df Esd Gc Pfd Rdr RT	**LA COQUILLE** ex Atlantic Dolphin-65 **Affretement Transport Afrique Occidentale** France	**372** — —	BV ✠Classed LR until 12/65	**1963**-6 J. S. Doig (Grimsby) Ltd.—Grimsby (69) 35,06 8,07 6,00 1 dk conv Stern Trawler Fishing —	**D-E Research**	3 Oil 4SA each 6Cy. 241 × 304 driving gen. connected to elec. motors sr geared to sc. shaft E made— refitted63 Davey, Paxman & Co. Ltd. Colchester 8,5kn
5279096 Df RT	**LA CORDEE** ex Sanda II-72 ex Pionier-67 **Societe Cooperative de Draguage d'Armement & des Travaux Publics** La Rochelle France	**379** 182 457	BV	**1952** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (471) 43,52 7,65 3,048 7,60 1 dk	**M Dredger** Suction 1 Ho ER 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 269kW (360bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 29,5t (d.o.) 9kn

7631509 GXYL 377573 Df Esd Gc Pfd Rdr RT	**LA CORDILLERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**25 552** 12 972 38 542	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** **UMS** EL Lt 632,5/81,0U2	**1978**-6 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1138) 182,00(BB) 29,06 11,588 174,00 29,00 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb., btm & STs in 1, 2, 3 & 4 holds 12479T ST in No. 5 hold 1157T	**M Bulk Carrier** Mchy.aft 5 Ho G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 650kW 450V 60Hz a.c. Fuel-45,5pd 16,5kn
7631511 GXYQ 377640 Df Esd Gc Pfd Rdr RT	**LA COSTA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**25 552** 12 972 38 542	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** **UMS** EL Lt 632,5/81,0U2	**1978**-7 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1139) 182,00(BB) 29,06 11,621 174,00 29,00 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in 1, 2, 3 & 4 holds 12479T ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho ER G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 650kW 450V 60Hz a.c. 16kn
5200552 THFB Rdr RT	**LA COURONNEE** **Pilotage de la Loire** St. Nazaire France	**267** 98 —		**1961** Ch. Reunis Loire-Normandie—Nantes (663) BV 35,54 7,24 3,658 32,01 7,22 2 dks	**M Pilot Tender** Mchy.aft Der 1(1)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,75kn
7622510 FTCC 10550 /408 Rdr RT	**LA COURONNEE II** **Pilotage de la Loire** St. Nazaire France	**296** 100 —		**1976** Chantier Chauvet—Paimboeuf 34,96 2,952 BV 30,51 7,82 3,81 2 dks	**M Pilot Launch** Mchy.aft	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Klockner-Humboldt-Deutz Koln 12,5kn
5200564	**LA CRIADA** **Government of The Republic of Cuba** Banes Cuba	**185** 126 —		**1909** J. H. Dialogue & Son—Camden, NJ (431) *30,79* 6,56 ... ... R	**S Tug**	C 2Cy. 381 & 762 × 559 ....
5204675 TPGU 1086 Df Esd RT	**LA CROIX DU FIEF** ex Le Germon-67 **Andre Blin & Daniel Roullier** Andre Langlois St. Malo France	**132** 25 —		**1955** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (19) 28,30 6,91 25,91 6,89 1 dk	**M Fishing** Side Trawler 1 Ho In.95 1 Ha Der 1(3) 1(1,5)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 61 Moteurs Duvant Valenciennes Fuel 19,5t (d.o.) 11,25kn
7382158 GVOE 366282 Df Esd Gc Pfd Rdr RTv	**LA CUMBRE** ex Delchim Dauphine-76 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**4 074** 2 624 6 442		**1975** Scheepswerf "De Waal" B.V. —Zaltbommel (703) BV 111,49 16,74 7,049 103,99 16,51 8,79 1 dk	**M Tanker** Chemical Mchy.aft 21 Ta L.7 045 HeCls. BC	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Lille Gen 3 × 500kW 360V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn
5424835 306640	**LA DAME DE SERK** ex Bateau Morgat-69 ex Morgat-64 **B. R. P. Parsons** Guernsey United Kingdom	**152** 79 —		Klipffel & Zito—St. Malo Len & Cmpl. **1953** S.A. des Ancien Chantiers Dubigeon—Brest 30,38 7,14 2,388 7,09 1 dk	**Wood TM Ferry** 249P	2 Oil 4SA each 6Cy. 220 × 280 Klockner-Humboldt-Deutz Koln
7363786 EGRH 1958 Df Esd RT	**LA DEVA** **Jose Maria Echevarria** Gijon Spain	**131** 60 —		**1974** Ast. La Parrilla—San Estaban de Previa (40) 27,59 6,53 23,19 6,30 3,28 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 343kW (460bhp) Skoda Skoda Praha 9,5kn
7105366 FNKM 9472 Df Esd Gc Pfd Rdr RTm/h/v	**LA DURANCE** ex Kerisnel-74 ex Lilac-72 **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	T.Mk **2 239** 732 3 207	✠Classed LR until 6/12/74	BV **1972**-11 Ast. Construcciones S.A.—Vigo (29) 99,17 16,62 5,811 88,85 16,01 10,67 2 dks 3rd dk in hold rf nil	**TM RoRo Cargo** Vehicles Stern door 3 Ho 26,8 10,4 9,3 ER G.7 191	2 Vee Oil 4SA each 12Cy. 400 × 500 4 028kW (5 400bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 252kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 386,0t 16kn
7509457 537225 Df Gc Pfd Rdr RT	**LA ELITE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**109** 74 —		**1976** Main Iron Works Inc.—Houma, La (307) AB 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A Gen 2 × 75kW a.c. Fuel 436,0t (d.o.) 12kn
7375519 GULV 363454 Df Esd Gc Pfd Rdr RT	**LA ENSENADA** **Louis Dreyfus Canada Ltd.** London United Kingdom	**25 532** 13 531 39 001		**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (337) BV 182,00(BB) 11,583 174,00 28,99 16,08 1 dk	**M Bulk Carrier** 5 Ho ER G.42 223 B.41 133 5 Ha (stl) (20,9 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Der 2(25)	Oil 2SA 7Cy. 750 × 1600 9 773kW (13 100bhp) B&W Hitachi Zosen Osa Fuel 2 510,5t 17kn
7222243 GUDL 363195 Df Esd Gc Rdr RTv	**LA FALDA** ex Sunmark-74 **Louis Dreyfus & Co. Ltd.** London United Kingdom	**1 600** 1 035 3 384		**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (182) NV 100,72 14,64 5,912 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical 11 Ta 4 Ta (s.stl) ER L.3 505 HeCls. C Der 2(2)	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 133kW (4 200bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 136kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.)-15,0pd 16kn

7516371 FNGS Df Esd Gc Pfd Rdr RT	**LA FAYETTE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**27 305** 17 093 22 842	BV	**1978** Stocznia Gdanska—Gdansk (B456/01) 203,82(BB) 10,000 191,32 30,79 18,80 3 dks	**M Container Ship** Fixed-guides Ref 8 Ho ER TEU 1436 C.Ho 848/20′ (40′) incl. 115 ref C. C.Dk 588/20′ (40′) 2 Ha (stl) ER 11 Ha (stl) ER Der 1(40)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer H. Cegielski Poznan Gen 6 × 960kW Thw. thrust Contr. pitch propeller fwd Fuel 760,0t (d.o.) 3 360,0t (hvf) 22kn
5200631	**LA FE** ex Argosy **Government of The Republic of Cuba** Habana Cuba	*404* *168* —	✠Classed LR until 5/13	**1905**-2 T. Dobson & Co.—Hessle (13) *46,03* 7,35 7,29 RQD 24,7 B 3,4 F 5,2 1 dk R	**S General Cargo** Mchy.aft B.538	T 3Cy. 318 533 & 864 × 610 Crabtree & Co. Ltd. Yarmouth Fuel 40,5t
6423486 5LCH 3246 Df Esd Gc Rdr RTv	**LA FLECHE** ex Tartar-69 **International Navigation Corp.** Monrovia Liberia	**26 174** 16 579 50 955	AB NV	**1965** Eriksbergs M/V A/B—Goteborg (554) 216,36 29,60 12,161 208,80 29,57 16,16 1 dk	**M Tanker** 14 Ta ER L.59 061 HeCls. BC	Oil 2SA 10Cy. 740 × 1600 11 190kW (15 000bhp) B&W Uddevallavarvet A/B Uddevalla Fuel 2 906,0t-59,0pd 16,5kn
7305289 EAIH 9336 Esd Gc Pfd Rdr RT	**LA FLOR DE ABRIL** **Jose Antonio Juan Irles** Vigo Spain	**254** 89 —	BV	**1973** Const. Nav. Santodomingo—Vigo (399) ... ... 29,01 8,01 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 448kW (600bhp) Klockner-Humboldt-Deutz Koln 11kn
5200655 Df Esd Gc Pfd Rdr	**LA FORCE** ex Artic Rover-62 ex A. G. Garrish-58 ex Armentieres-47 **Michael R. Skalley** United States of America	**351** 159 —		**1918** Canadian Vickers Ltd.—Montreal, P.Q. (21) 42,07 7,68 4,877 ... ... R conv Side Trawler Fishing 47	**M Tug**	Oil 4SA 8Cy. 413 × 521 E made45 fitted58 Union Diesel Eng. Co. Oakland, Ca
6716912 3VDB TG349 Esd RT	**LA GALLITE** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**500** 237 793	BV	**1967** Brodogradiliste "Bijela"—Bijela (32) 57,66 9,66 3,353 52,00 9,50 3,76 1 dk	**M General Cargo** 1 Ho ER G.955 2 Ha (each 11,9 × 4,9) ER 3W Der 3(3-5)	Oil 4SA 6Cy. 290 × 490 537kW (720bhp) B&W "Litostroj" Ljubljana Fuel (d.o.) 10kn
5060366 EDAU 200 Df RTm	**LA GIRALDA** ex Canton Grande-66 **Empresa Naviera Sevilla S.A.(ENSSA)** Huelva Spain	**951** 450 1 440	BV	**1960** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (84) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) Polar Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
7235745 TSLF TG406 Df Esd Gc Pfd Rdr RT	**LA GOULETTE** ex Olau Vig-74 ex Admiral Carrier-74 **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	T.Mk **499** 191 1 016	BV (NV)	**1973** Hatlo Verksted A/S—Ulsteinvik (47) 91,01 15,27 3,309 83,60 14,95 9,61 2 dks	**TM General Cargo** Ice strengthened Bow, side & stern doors Mchy.aft	2 Oil 4SA each 8Cy. 225 × 300 2 984kW (4 000bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 206kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15,75kn
5200693 TQOC 5379 Df Esd Pfd RT	**LA GRANDE CALINE** **Cafe Dagorne** Etel France	**145** 37 —		**1958** Ch. Roy & Barbeau—Etel *23,75* 7,07 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 2 Ha (each 0,8 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 320 246kW (330bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 9,5kn
7016448 YXZS Df Esd Gc Pfd Rdr RT	**LA GUAIRA** ex Coralstone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 355** 4 797 12 340 **11 495** 6 775 14 275	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (3) 165,00(BB) 23,65 9,094/9,818 155,02 23,60 13,59 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20′ C.Dk 70/20′ 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) 20W Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 14 920kW (20 000bhp) Fiat S.G.M. Turino Gen 3 × 650kW Fuel 1 746,5t 22kn
6913352 GZLX 337809 Df Esd Pfd Rdr RTm	**LA HACIENDA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 452** 675 2 365	**✠100A1** CS 6/79 oil & chemical tanker— SG up to 1.84 Ice Class 2 **✠LMC** **UMS** EL M 1$\frac{5}{16}$"U2	**1969**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (799) 80,52 12,68 5,233 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER L.2 200	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 1 492kW (2 000bhp) Ruston & Hornsby Lincoln 2 WTAuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 350kW 380V 50Hz a.c. Controllable pitch propeller Fuel 118,0t (d.o.)-6,5pd 13kn
7042629 828 Df Esd Rdr RTm	**LA KORRIGANE** ex Baladdine-73 ex Aladdine-71 **Inapeche S.A.** Abidjan Ivory Coast	**210** 86 274	(BV) (NV)	**1970** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (59) 31,07 7,42 27,08 7,32 3,99 F 14,1 1 dk rf 1397 BK 152	**M Fishing** Side-fishing Ref 2 Ho 6,4 4,5 6 Ta In.165 6 Ha (stl) (each 1,9 × 0,7) 1W Der 1(3)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 40kW 230V 60Hz a.c. Fuel 49,0t (d.o.) 10kn

5396727 CLHB Df Esd Gc Rdr RTm/h	**LA LIMA** ex Realengo 18-66 ex Algeneb-66 ex Yugala-66 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**3 419** 1 402 3 114 **4 762** 2 233 5 979	**✠100A1** **✠LMC** **✠Lloyd's RMC**	SS 9/76 EL at 2⅜"SQ	**1959**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (344 A) 132,47 17,28 6,198/8,002 120,20 17,25 9,00 P 5,5 B & F 111,6 1 dk & S dk, 3rd dk fwd of mchy. space for light cargoes rf 102 Coll BH to S dk 6 to 2nd dk WB1507t incl. Tunnel tanks 876t	**M General Cargo** OSD/CSD Ref. 5 Ho 19,8 12,8 12,8 18,2 17,6 In.7 063 5 Ha (stl) (6,4 6,4 6,4 6,4 6,4 × 4,9) 10W Der 10(5)	Oil 2SA 9Cy. 620 × 1150 5 520kW (7 400bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 340kW 1 × 170kW 1 × 100kW 220V Fuel 1 270,0t (hvf) 19kn
6802668 EAIT 51 Esd Rdr RT	**LA LINEA** ex Vulcano Segundo-70 **Cia. Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Algeciras Spain	**103** 3 —	**✠100A1** tug **✠LMC**	SS 10/76 EL (a) ¾"U1	**1968**-4 S.A. Enrique Lorenzo y Cia.—Vigo (342) 26,95 6,43 2,515 22,08 6,41 3,20 RAD 2,2 rf 381 BK 102 3BH WB3t	**M Tug**	Oil 4SA 6Cy. 270 × 500 Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 19kW 380V 50Hz a.c. Controllable pitch propeller Fuel 52,0t (d.o.) 11kn
7423304 Esd RT	**LA LUCIDA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154			**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (494) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln
6607094 IPBM 3376 Esd RTm	**LA MADDALENA** **'Tirrenia' S.p.A. di Navigazione** Genova Italy	**494** 172 160		 RI	**1966** "Navalmeccanica" Cant. Nav. —Castellamare (641) 49,15 10,34 3,074 48,01 10,01 4,91 RQD 20,2 B 22,6 1 dk RW	**M Ferry** 350P Bow & stern door/ramp	2 Oil 4SA each 6Cy. 320 × 420 1 194kW (1 600bhp) Ansaldo Stab. Mecc. Gen Gen 2 × 88kW 220V 60Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 42,5t (d.o.) 13,25kn
7717030 591370 Df Esd Gc Pfd Rdr RT	**LA MADONNA** **Nautical Service Inc.** New Orleans, La United States of America	**147** 100 821		 AB	**1978** Main Iron Works Inc.—Houma, La (328) 36,12 10,37 4,204 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 10kn
6403917 EDBV 8499 Gc RT	**LA MAREA** **Iberpesca S.A.** Vigo Spain	**168** 66 —			**1964** Ast. Santodomingo—Vigo (322) 30,00 3,41 25,51 3,36 RW	**M Fishing** Side Trawler	Oil 4SA 336kW (450bhp) Sulzer Empresa Nacl. "Bazan" Spain Fuel 74,0t (d.o.) 10kn
5083473 190476	**LA MARIE-JO** ex Cyrius-67 **Maurice P. Fisher** Montreal Canada	**111** 69 —			**1941** J. J. Taylor & Sons Ltd.—Toronto, Ont. *32,77* 5,54 … …	**Wood TM General Cargo**	2 Oil each 12Cy. 110 × 125 E made44 fitted— General Motors Corp. Detroit, Mi
5346904 LHTY Df RT	**LA MEER** ex Elkon-74 ex Swift-69 **Steinar Berge** Trondheim Norway	**281** 162 358		 BV	**1953** Scheeps. "Voorwaarts"—Martenshoek (163) 44,79 7,27 2,667 40,04 7,22 2,95 P 9,2 F 4,9 1 dk	**M General Cargo** 1 Ho 7,3 ER G.555 B.532 2 Ha (10,9 8,2 × 4,4) ER 2W Der 2(2)	Vee Oil 4SA 8Cy. 168 × 184 436kW (585bhp) E made68 fitted71 Rolls-Royce Ltd. Shrewsbury Fuel 15,0t (d.o.) 9kn
6501006 EEFK 8523 Df Esd Rdr RT	**LA MILAGROSA** **Industrias Villalta S.A.** Vigo Spain	**154** 55 —		 (GL)	**1965** Ast. Santodomingo—Vigo (324) *27,01* 6,86 26,70 6,81 3,54 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 57,0t (d.o.) 10,5kn
6908670 C6XP 372933 Df Esd Gc Rdr RTm/h/v	**LA MINERA** ex Fossheim-78 **Caribbean Bulk Carriers Ltd.** Nassau Bahamas	**4 217** 2 624 6 450		 NV	**1969** P. Lindenau—Kiel (138) 112,83 16,44 6,897 103,31 16,41 8,41 P 21,1 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 16,7 26,5 26,9 ER G.9 132 B.8 453 3 Ha (stl) (11,2 8,9comb. 8,9comb. × 8,5) ER 5W Cr 2(10) 3(5)	Oil 2SA 8Cy. 480 × 700 2 611kW (3 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 150kW 380V 50Hz a.c. Fuel 408,5t (d.o.)-14,5pd 13,75kn
5340651 VRTG 356118 Df Esd Gc Rdr RTh	**LA MOLINERA** ex Stephan Reith-72 **Marine Trading Ltd.** Nassau Bahamas	**1 848** 1 176 2 875		 GL	**1962** Orenstein Koppel & Luebecker —Luebeck (583) 88,52 13,44 5,258 82,00 13,42 6,20 1 dk RW	**M General Cargo** 2P 2 Ho each 26,8 ER G.3 851 B.3 568 2 Ha (stl) (each 18,1comb. × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 400 × 580 1 365kW (1 830bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 100kW 1 × 24kW 380V 50Hz a.c. Fuel (d.o.) 15,5kn
7424358 FZMD Esd Pfd Rdr RT	**LA NIVE** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 743		 BV	**1974** Forges de Strasbourg—Strasbourg 79,99 11,41 4,541 76,74 11,38 5,59 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 12Cy. 150 × 150 955kW (1 280bhp) Soc. des Moteurs Baudouin Marseille 7,5kn
7359759 FZOI Df Esd Gc Pfd Rdr RT	**LA NORMANDE** **Societe Navale Caennaise (Inter-Peche)** Caen France	**690** 297 406		 BV	**1975** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (222) 49,99 11,51 5,601 43,49 11,49 8,03 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 320 × 450 1 492kW (2 000bhp) Atlas-Mak Masch. Kiel 14kn
5406467 TOBZ Df Esd RTh	**LA PAIMPOLAISE** ex Sonja D-63 ex Dependent-56 **Societe de Navigation Gabonaise (SONAGAB)** Libreville Gabon	**455** 218 630		 (BV)	**1953** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1227) 50,14 8,44 3,645 8,39 1 dk R	**M General Cargo** 1 Ho 31,0 ER 2 Ha (each 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 51,0t (d.o.) 10,25kn

7356355 FNTN 100006 Df Esd Gc Pfd Rdr RT	**LA PALLICE** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **6 633** 4 046 13 291 **11 462** 7 667 17 636	✠Classed LR until 11/3/77 BV	**1975**-7 Marine Industries Ltd.—Sorel, P.Q. (416) 159,09(BB) 22,86 —/10,046 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,0 24,0 26,9 ER 5 TwD ER 2 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 10 146kW (13 600bhp) MAN Masch. Augsburg-Nurnberg Augsburg Gen 3 × 575kW 460V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18kn
5200899 EARN 29 Esd RTm	**LA PALMA** **Compania Trasmediterranea S.A.** Santa Cruz de Palma Spain	**894** 514 546	✠Classed LR until 4/2/77	**1912**-4 W. Harkess & Son Ltd.—Leith (192) 67,09 9,15 3,683 64,01 9,10 5,95 B 22,0 1 dk & S dk (teak) R	**S Passenger/General Cargo** OSD 190P G.858 B.800 3 Ha (2,3 × 3,0) (3,2 3,2 × 2,3) 3W Der 2(3) 2(2) 2(1,5)	T 3Cy. 419 686 & 1118 × 711 522kW (700ihp) MacColl & Pollock Ltd Sunderland Fuel 163,5t (o.f.) 11kn
5387219 HO-8153 7173-PEXT Df Esd Rdr RT	**LA PALOMA** ex Sus 1-77 ex Efficacia-76 ex Wedlooper-71 **V.O.F. Exploitatie Maats. 'La Paloma'** Panama Panama	**499** 269 922	**✠100A1** SS 8/79 Ice Class 2 **✠LMC** EL j	**1961**-4 N.V. Bodewes Schps. —Martenshoek (460) 60,25 9,30 3,633 55,07 9,20 4,07 RAD 12,5 F 10,7 1 dk RW rf 76 3BH WB305t incl. Dk44t	**M General Cargo** 1 Ho 37,4 ER G.1 099 B.979 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdam Fuel 19,5t 10kn
5200916 ODMT Df Esd RT	**LA PALOMA** ex Suntrader-61 **Agence General Maritime (AGEMAR)** Beirut Lebanon	**497** 298 837	GL	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5067) 59,42 9,43 3,347 54,01 9,40 3,87 P & B 32,4 1 dk RW	**M General Cargo** 1 Ho 36,2 ER G.1 072 B.949 2 Ha (12,6 14,8 × 5,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 373kW (500bhp) Masch. Kiel A.g. Kiel Fuel 50,0t 10,75kn
5200928 HO-7611 Df	**LA PALOMA** ex Tonny-56 ex Brinda-55 **P. & F. Doorenweerd & P. M. v. Putten** Rotterdamse Bevrachtings & Scheepv. Maats. N.V. Panama Panama	**200** 95 279	(BV)	**1936** J. Koster Hzn. "De Gideon"-—Groningen (149) *33,75* 6,61 ... ... 1 dk R	**M General Cargo** G.369 B.349 2 Ha (4,5 8,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 3Cy. 242 × 320 138kW (185bhp) NE 62 Anglo-Belgian Co. S.A. Gent/Gand Fuel (d.o.) 8kn
7346403	**LA PALOMA** **Industria Pesquera La Paloma S.A.** Uruguay	**160** — —		**1977** Corena Metalurgia e Construcoes Navais S.A.—Itajai (P22/28) 3,101 20,73 6,10 1 dk	**M Fishing**	Oil 283kW (380bhp) Maybach M.T.U. Friedrichshafen West Germany
7009897 GNON 339092 Df Esd Gc Rdr RTv	**LA PAMPA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**17 180** 9 610 25 299	NV	**1970** Harland & Wolff Ltd.—Belfast (1678) 167,65(BB) 24,41 10,370 160,74 24,39 14,33 P 28,7 F 15,6 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.30 362 B.29 678 5 Ha (stl) (14,4 × 19,5) (25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Harland & Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 1 625,5t (hvf) 15kn
7357270 LRQK Df Esd Gc Pfd Rdr RT	**LA PAMPA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**10 076** 7 231 15 679	BV	**1978** Ast. Alianza S.A.—Avellaneda (25) 144,81(BB) 20,68 9,351 135,67 20,65 12,76 2 dks	**M General Cargo** 4 Ho 15,3 32,0 15,3 32,0 6 Wing Ta ER G.22 374 B.19 787 TEU 148 C.Ho 118/20' C.Dk 30/20' 6 Ha (stl) (each 9,6 × 8,9) ER Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 475kW 400V 50Hz a.c. Fuel 133,0t (d.o.) 1 355,5t (hvf)-38,5pd 16kn
6403929 XCLP Df Esd Gc Rdr RTm/v	**LA PAZ** **Government of Mexico (Caminos y Puentes Federales de Ingresos y Servicios Conexos)** Mazatlan Mexico	**2 531** 1 050 794	**✠100A1** SS 1/79 **✠LMC** EL y 1$\frac{7}{8}$"SQ	**1964**-7 Kure Zosensho—Kure (78) 109,02 17,53 4,319 99,04 17,10 6,00 B 70,8 1 dk & S dk, 3rd dk except in mchy. space RW rf 279 Coll BH to S dk 8 to 2nd dk WB545t incl. DTa155t f 83t	**TM RoRo Cargo/Ferry** OSD 370P Vehicles Bow door	2 Oil 2SA each 10Cy. 350 × 620 4 178kW (5 600bhp) B&W Hitachi Zosen Innoshima db 0,64N/mm^2 (92lbf/in^2) Gen 3 × 320kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6525105 FTNJ 900 Df Esd Pfd Rdr RT	**LA PELAGIA** **Government of The Republic of France (Institut Scientifique et Technique de Peches Maritimes)** Nantes France	**242** 77 254	BV	**1965** At. & Ch. de la Manche—Dieppe (1183) 32,31 7,40 3,709 27,44 7,35 4,07 1 dk	**M Research** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
7002356 EEHR 2194 Df Esd Gc Pfd Rdr RT	**LA PENUCA** **Pesquerias Alonso S.A.** Pasajes Spain	**1 328** 771 —	**✠100A1** SS 5/78 stern trawler Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL K 1$\frac{1}{8}$"U2	**1970**-3 Ast. Luzuriaga S.A.—Pasajes (145) 72,19 (BB) 11,08 4,693 62,64 11,00 7,42 RFD 10,4 2 dks rf 508 BK 127 len 74 BH to 2nd dk WB207t	**M Fishing** Stern Trawler Ref Mchy.aft In.1 163	Oil 4SA 8Cy. 400 × 580 1 596kW (2 140bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW 380V 50Hz a.c. 13kn
5113747 P3AT Df Esd Gc Rdr RTv	**LA PERLA** ex Delphi-77 ex Ferdinand de Lesseps-69 **Perlus Cruises Co. Ltd.** Limassol Cyprus	**11 608** 7 789 4 128	BV GL	**1952** Forg. & Ch. de la Gironde—Bordeaux (1) 150,09 19,61 7,443 19,56 11,71 3 dks RW conv Passenger/General Cargo 70	**TM Passenger** 801bth P	2 Vee Oil 2SA each 10Cy. 620 × 1150 9 104kW (12 204bhp) B&W Forg. & At. du Creusot Le Creusot Gen 4 × 360kW 2 × 320kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn

5373701 B2728 Df Esd RTh	**LA PERLA** ex Unterweser-72 **Sitra Establishment** Beirut Lebanon	**485** 283 701	(GL)	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5603) 57,31 8,54 3,170 51,95 8,51 3,46 1 dk RW len 65	**M General Cargo** 1 Ho 36,8 ER G.970 B.912 2 Ha (14,5 12,9 × 5,0) ER Der 3(2)	Oil 4SA 8Cy. 290 × 42 224kW (300bhp) Masch. Kiel A.g.
7052349 FIPD Df Esd Gc Rdr RT	**LA PERLE** **Government of The Republic of France (Ministere des Transports - Marine Marchande)** Nantes France	**382** 111 —	BV	**1971** Ziegler Freres—Dunkerque (177) 54,16 9,56 4,750 37,67 9,50 6,30 2 dks	**M Fishing** Stern Trawler Training Vessel Ref 2 Ho In.60	Oil 4SA 8Cy. 255 × 30 895kW (1 200bhp) Moteurs Duvant Controllable pitch propelle Fuel 99,5t (d.o.)
5200978 ZHMB 174459 Df	**LA PERLE II** ex Chr. Bjelland-61 **Mauritius Fishing Development Ltd.** Port Louis Mauritius	**348** 125 —		**1948** A/S Pusnaes M/V—Arendal (70) 47,22 7,78 4,268 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 345 × 580 Nydqvist & Holm A/B
6706486 3BBW 356392 Esd Rdr RT	**LA PERLE III** ex Blue Bird One-74 ex Signifer-72 ex Jasus-72 **Fishing Enterprises Ltd.** Mauritius Fishing Development Ltd. Port Louis Mauritius	**613** 299 —	(RI)	**1967** Soc. Esercizio Cant.—Viareggio (559) 59,77 9,17 3,709 52,86 9,16 4,60 1 dk RW	**M Fishing** Side Trawler 2 Ho ER	Oil 4SA 8Cy. 320 × 420 970kW (1 300bhp) Ansaldo Stab. Mecc.
7227724 FSIC Df Esd Gc Pfd Rdr RT	**LA PEROUSE** **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere & Cie. Lorient France	**683** 291 —	BV	**1973** Beliard-Murdoch S.A.—Ostende (C.215) 59,01 10,22 4,401 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 260 × 2 1 343kW (1 800bhp) Crepelle et Cie.
5405487 GYAG 386935 Df Esd Rdr RTm	**LA PIA** ex Pia-79 ex Marie Holmi-76 ex Janne Marie-75 **Allied Coasters Ltd.** Guernsey United Kingdom	**398** 240 574	BV	**1963** Husumer Schiffsw.—Husum (1213) 50,78 8,28 3,087 45,01 8,23 3,48 1 dk	**M General Cargo** Ice strengthened 2 Ho 12,5 9,9 ER G.821 B.793 2 Ha (each 12,5 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Fuel 38,5t (d.o.)-2,5pd
5200992 6ZMS 2405 Df Esd Gc Rdr RT	**LA PINTADA** **La Pintada Cia. de Navegacion S.A.** Monrovia Liberia	**10 379** 6 095 17 141	AB ✠Classed LR until 1/60	**1958**-10 Ansaldo S.p.A.—La Spezia (1541) 165,82 21,01 9,024 153,09 20,91 12,58 P 33,0 F 15,9 1 dk rf 127	**M Bulk Carrier** 7 Ho ER G.22 191 7 Ha ER 12W Der 6(3)	Oil 2SA 7Cy. 750 × 1320 5 222kW (7 000bhp) S.A. Fiat S.G.M. Fuel 1 016,0t
5201001 LPKT 1451F Df Esd Gc Rdr RT	**LA PLATA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**11 773** 6 595 16 287	✠Classed LR until 9/64	**1950**-12 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (597) 169,98 20,81 8,776 160,31 20,73 11,28 P 45,5 B 15,0 F 15,9 1 dk RW rf nil	**TM Tanker** 21 Ta ER L.19 367 HeCls. BC	2 Oil 2SA each 5Cy. 740 × 160 6 938kW (9 300bhp) N.V. Mch. & Schps. P. Smit, Jr. Fuel 1 200,0t-35,5pd
6520806 CLEL Df Esd Gc Rdr RT	**LA PLATA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 209	**✠100A1** CS 1/75 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1965**-12 Soc. Espanola de Const. Nav. —Bilbao (126) 156,83 19,74 9,076/— 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk rf 76 3BH to S dk 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Ast. Espanoles S.A.,(Sestao Works) AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c.
7402271 JEQF 121104 Df Esd Gc RT	**LA PLATA MARU** ex Sanko Gerd-79 **Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**92 185** 61 345 172 305	AB NK	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1785) 294,85 47,45 17,401 280,02 47,41 24,82	**M Ore/Oil Carrier** 5 Ho each 54,5 ER 8 Ha (stl) (each 13,5 × 12,5) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Mitsubishi Heavy Ind. Ltd.
5201063 EHKC 7201 Esd	**LA PORTELA** **Jesus Castro Valverde** Vigo Spain	**194** 97 138		**1951** Hijos de J. Barreras S.A.—Vigo 29,32 6,43 3,633 6,38 F 4,3	**Wood S Fishing** Side Trawler 1 Ho 8,2	T 3Cy. 241 394 & 660 × 406 163kW (218ihp) Hijos de J. Barreras S.A. Fuel 96,5t (o.f.)
5216874 CB2455 Esd RT	**LA POY** ex Magallanico ex Cap Horn-57 ex Ostfjord-49 **Julio Justiliano** Iquique Chile	**229** 95 —		**1944** *43,26* 6,74 6,68 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colch
7418359 GUXB 366185 Df Esd Gc Pfd Rdr RT	**LA PRADERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	**✠100A1** chemical tanker Type A centre tanks SG up to 1,9 Type B wing tanks SG up to 1,2 in association with an approved list of chemical cargoes Ice Class 3 **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2	**1976**-6 Batservice Verft A/S—Mandal (645) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 6 Ta (s.stl) 8 Wing Ta ER 14 Ta (s.stl) CR ER cs 14 L.3 500 Cr 2(176)	Oil 2SA 8Cy. 370 × 400 2 387kW (3 200bhp) Klockner-Humboldt-Deutz Gen 2 × 176kW Controllable pitch propeller Fuel 265,0t (d.o.) 13,75

7393585 369407 Esd Gc Rdr RT	**LA PRAIRIE** **Government of Canada (The St. Lawrence Seaway Authority)** Montreal Canada	**110** 20 —	✠100A1 tug Great Lakes & River St. Lawrence service Ice Class 2 ✠LMC EL (D) $\frac{11}{16}$"U2	**1975**-12 Georgetown Shipyards—Georgetown, P.E.I. (34) 21,49 7,85 3,023 19,05 7,32 3,56 RFD 6,4 1 dk rf 305 4BH WB18T	**TM Tug/Icebreaker**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 2 × 50kW 575V 60Hz a.c. 10kn
7631523 GXYM 379756 Df Esd Gc Pfd Rdr RT	**LA PRIMAVERA** **Baxter Shipping Ltd.** London United Kingdom	**25 553** 12 972 38 542	✠100A1 strengthened for heavy cargoes. Nos. 2 & 4 holds may be empty or No. 3 hold ✠LMC UMS EL Lt 632,5/81,0U2	**1979**-3 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1140) 182,00(BB) 29,06 11,588 174,00 29,01 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in Nos. 1-4 holds 12479T, ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho ER G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 650kW 450V 60Hz a.c. 16,5kn
5101366 ODPD Df Esd RTm/h	**LA PROVIDENCE** ex Beirut Trader-76 ex Elisabeth-74 **Agence General Maritime (AGEMAR)** Beirut Lebanon	**499** 288 975	✠100A1 SS 5/79 Str. nav. ice ✠LMC EL k	**1957**-4 Lidingoverken K/B A/B Live—Lidingo (24) 60,58 10,06 3,671 54,51 10,00 3,81 P & B 32,0 F 8,0 1 dk rf 102 3BH WB214t	**M General Cargo** 1 Ho 37,8 ER G.1 566 B.1 416 2 Ha (12,7 × 5,0) (13,8 × 6,0) ER 5W Der 3(3) 2(2)	Oil 2SA 4Cy. 340 × 570 627kW (840bhp) Nydqvist & Holm A/B Trollhattan Gen 1 × 32kW 1 × 10kW 220V d.c. Fuel 78,0t (d.o.) 11,5kn
6924260 GZLW 337964 Df Esd Pfd Rdr RT	**LA QUINTA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 452** 675 2 365	✠100A1 CS 10/74 oil and chemical tanker SG up to 1,84 Ice Class 2 ✠LMC UMS EL M 1$\frac{5}{16}$"U2	**1969**-10 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (800) 80,52 12,68 5,201 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 1 492kW (2 000bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 2 WTAuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 350kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
5201104 EHVD	**LA REDONDELA** ex Sasueta-60 **Antonio Desardi Perez** San Sebastian Spain	**128** 59 —		**1950** Clemente Goldaracena—Pasajes 29,90 6,10	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 300 × 400 343kW (460bhp) Kromhout Motorenfabrik Amsterdam Fuel 38,5t (d.o.) 10,5kn
7411272 LRQQ Df Esd Gc Rdr RT	**LA RIOJA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 236** 4 066 — **10 229** 6 451 15 486	✠100A1 strengthened for heavy cargoes DTf vegetable oil ✠LMC **✠Lloyd's RMC** EL Ct 2$\frac{3}{8}$"U2	**1976**-10 A.G. "Weser" Seebeckwerft—Bremerhaven (995) 149,79(BB) 21,06 9,087/9,253 139,25 21,01 12,27 F 12,5 2 dks rf- DK 7BH to U dk 1BH to 2nd dk WB4822T incl. No. 3 hold 2974T	**M General Cargo** Ref 2 Ho 7,0DTp&s 11,9DTp&s 11,9 18,7 1 Ho/Ta 18,2 2 Ho 35,2 9,4 ER G.18 923 B.17 272 In.1 473 L.1 189 TEU 256 C.Ho 173/20′ C.Dk 83/20′ 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 25,4 × 10,3) (6,4 × 8,0) ER Cr 1(8) Der 2(25) 4(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 390V 50Hz a.c. Fuel 191,0t (d.o.) 1 488,5t (hvf) 16,5kn
5099068 HPXC 8438-PEXT Df Esd Gc Rdr RT	**LA RIQUEZA** ex Eiryu Maru-79 **Hoei Trading (Panama) S.A.** Panama Panama	**1 283** 752 1 459		**1959** Kanasashi Zosensho—Shimizu (318) 72,67 11,56 4,496 65,79 11,51 5,29 1 dk	**M Fishing** Side-fishing 4 Ho ER G.1 947 B.1 796 4 Ha (2,2 2,2 2,2 × 2,2) (1,1 × 0,9) ER 4W Der 4(1,5)	Oil 4SA 8Cy. 430 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 184kW 1 × 100kW 450V a.c. Fuel 445,0t-6,0pd 12,25kn
7356367 FNTS 10010 Df Esd Gc Pfd Rdr RT	**LA ROCHELLE** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **7 667** 4 546 13 488 **11 462** 6 633 17 917	BV ✠Classed LR until 11/3/77	**1975**-9 Marine Industries Ltd.—Sorel, P.Q. (417) 160,15(BB) 22,86 —/9,995 146,69 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,0 24,0 26,9 ER 5 TwD ER 2 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20′ C.Dk 248/20′ 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 10 146kW (13 600bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18kn
5241453 EDGE 197 Df Esd Rdr RTm	**LA ROCINA** ex Morcuera-65 **Francisco Santiago Lago & Joaquin Lopez Abente** Bilbao Spain	**656** 402 869	BV	**1961** S.A. Juliana Const. Gijonesa—Gijon (112) 54,59 9,05 4,014 50,86 9,00 5,36 2 dks RW	**M General Cargo** CSD 1 Ho 33,8 ER 2 Ha (7,9 14,7 × 3,9) ER Der 3(3)	Oil 2SA 7Cy. 300 × 550 836kW (1 120bhp) Smit-Bolnes Empresa Nacional "Elcano" Valencia Gen 2 × 40kW 220V d.c. Fuel 41,5t (d.o.) 12kn
7316678 Esd RT	**LA ROSA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 152		**1972** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Klockner-Humboldt-Deutz West Germany
6520818 YXNU ARSH-3938 Df Esd Rdr RT	**LA SALLE** **Fundacion la Salle de Ciencias Naturales** Pampatar Venezuela	**502** 226 254	✠100A1 M 11/77-12mos fishing vessel **LMC** EL (f) n	**1965**-12 Aukra Bruk A/S—Aukra (26) 39,50 9,56 3,506 33,53 9,52 4,09 B & F 22,0 1 dk rf 1499 BK 152 5BH WB10t	**M Research/Fishing** Oceanographic Side-fishing	Oil 4SA 8Cy. 242 × 320 with flexible coupling & sr gearing 895kW (1 200bhp) NE 12/77 Anglo-Belgian Co. S.A. Gent/Gand Gen 1 × 99kW 1 × 69kW 440V a.c. Controllable pitch propeller
7202748 WM7975 278749	**LA SALLE** **Seacoast Products Inc.** Morgan City, La United States of America	**417** 283 —		**1959** ....Port Arthur, Tx *41,09* 9,78 3,10	**M Fishing**	Oil 656kW (880bhp) .... Fuel (d.o.)

7209382	**LA SECA** **Peruana de Pesca S.A.** **(PEPESCA)** Peru	**260** — —		**1972** ....Peru ... ... 1 dk	**M Fishing**	Oil General Motors Corp. U.S, Fuel (d.o.)
7368516 GVIW 366244 Df Esd Gc Rdr RT	**LA SELVA** ex Delchim Bearn-76 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**4 074** 2 624 6 675	BV	**1974** Scheepswerf "De Waal" N.V. —Zaltbommel (702) 111,51 16,72 7,049 104,02 16,51 8,79 1 dk	**M Tanker** Chemical Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Controllable pitch propeller 14.5
6601662 GQWU 308026 Df Esd Gc Rdr RTm/v	**LA SIERRA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**28 004** 18 003 47 293	**✠100A1** CS 3/76 strengthened for ore cargoes, Nos. 2, 4, 6 and 8 holds may be empty **✠LMC** EL (tt) 3⅜"SQ	**1966**-2 Harland & Wolff Ltd.—Belfast (1661) 219,46 28,15 12,237 209,20 28,05 16,62 P 36,3 F 16,8 1 dk rf 127 NS 12BH WB19032t incl. Comb. btm & STs in holds 8968t & Topside tanks in holds 8244t	**M Bulk Carrier** 9 Ho 16,4 18,2 18,2 15,5 18,2 15,5 18,2 18,2 15,5 ER G.52 737 9 Ha (stl) (9,1 10,0 10,0 9,1 10,0 9,1 10,0 10,0 9,1 × 15,2) ER 4W Der 2(1,5)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) Harland & Wolff Ltd. Belfa 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 450kW 440V 60Hz a.c. Fuel 3 678,0t (hvf) 15
7377866 TSLG TG435 Df Esd Gc Rdr RT	**LA SKHIRA** ex Silverway-76 Launched as Kaisei Maru **Compagnie Tunisienne de** **Navigation S.A. (COTUNAV)** Tunis Tunisia	**20 597** 14 018 37 224	BV (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (285) 184,46 28,05 11,027 174,00 28,00 14,99 1 dk	**M Tanker** 13 Ta ER L.48 599	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 2 × 500kW 110V 60Hz a.c. 15
6407406 IPDU 3602	**LA SPEZIA** **FINCOSIT S.p.A.** Genova Italy	**176** 120 339	RI	**1963** Cant. Achille Lucchese—Venezia (54) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Sludge Carrier** Mchy.aft 1 Ho 17,9	2 Oil 4SA each 6Cy. 125 × 145 161kW (216bhp) F Motori Marini Carraro Mila Gen 1 × 11,5kW 220V 50Hz a.c.
7042447 ICLV 1136 Df Esd Gc Rdr RTh/v	**LA VALLETTA** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**2 147** 953 573	RI	**1971** Cant. Nav. Pellegrino—Napoli (142) 89,52 14,00 4,514 84,03 13,70 5,74 2 dks	**TM RoRo Cargo/Ferry** Vehicles 12bth 338dk P Bow & stern doors	2 Vee Oil 4SA each 12Cy. 320 × 420 4 700kW (6 300bhp) Ansaldo Meccanico Nucleare S.p.A. G Gen 3 × 224kW 440V 60Hz a.c. 2 Directional propellers Fuel 162,5t (d.o.) 16
6908711 FVUC Df Esd Pfd Rdr RT	**LA VENDEE** **Government of The Republic of** **France (Regie** **Departementale des** **Passages d'Eau de la** **Vendee)** Ile d'Yeu France	**474** 200	BV	**1969** Ch. & At. de la Perriere—Lorient (356) 48,52 2,388 43,21 10,19 6,10 1 dk	**TM Ferry/General Cargo** 700P 2 Ha (4,8 × 2,9) (5,4 × 3,3) Der 1(10) 1(3)	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared 1 164kW (1 560bhp) Soc. Surgerienne de Const. Mec. Surger Fuel (d.o.) 14
5201219 Rdr RT	**LA VERNE** **Atmosphere Research** United States of America	**197** 50 —	✠Classed LR until 8/49	**1944**-7 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 36,38 6,71	**Wood M Tug** Mchy.aft	Oil 4SA 8Cy. 370 × 455 E made44 fitted52 Washington Iron Works S
6923345 HOJA 6477-76 Df Esd Gc Pfd Rdr	**LA VICOMTE** ex Matunaga Maru-75 **Secam Corp.** Panama Panama	**9 266** 5 955 15 411	NK	**1969** Tsuneishi Zosen—Numakuma (202) 144,76 21,21 8,713 136,02 21,19 11,99 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.19 728 B.19 280 7 Ha (stl) (10,9 × 10,0) (19,6 19,6 19,3 19,3 19,6 19,6 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 280kW 445V a.c. Fuel 1 287,5t-25,5pd 14
5266180 Df Esd RT	**LA VOYEUSE** ex Osiris-69 ex Heinrich Block-57 ex Maria Schutze-33 ex Asta ex Tvoroyri **Interport Cie. Maritime et** **Aerienne** Panama Panama	**249** 137 391	(GL)	**1913** Marstal Staalskibs. & Rep. Vaerk. —Marstal 42,52 7,52 3,252 3,41 1 dk R len 53	**Aux M General Cargo** Schooner 1 Ho 23,0 ER G.510 1 Ha (19,9 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 240 × 360 179kW (240bhp) Klockner-Humboldt-Deutz Ko Fuel (d.o.) 8
7319565 FZCF 115950 Df Esd Gc Pfd Rdr RT	**LABADIE** **Armement Yves Goalabre** Concarneau France	**231** 88 —	BV	**1973** S.I.C.C.Na.—St. Malo (127) 35,41 3,849 31,58 7,61 4,09 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 255 × 300 746kW (1 000bhp) Moteurs Duvant Valencienne 13
5369475 LMSG	**LABAN** ex Troy-72 ex Per Gunnar-58 ex Berger-52 ex Entrepenor-50 **Bernhard Hatlem** Tromso Norway	**123** 73 229		**1942** A/S Langesunds M/V—Langesund 27,46 6,53 2,490 27,01 6,48 2,60	**Wood M General Cargo Barge** 1 Ho G.198 2 Ha (4,9 8,6 × 3,5) 2W Der 2	Oil 2SA 6Cy. 127 × 142 209kW (280bhp) NE 58 General Motors Corp. Detroit, M Fuel 2,0t (d.o.) 8
7423691 Esd Rdr RT	**LABBOK** **PECHEMAR S.A.** Casablanca Morocco	**198** 105 —		**1977** Cant. Nav. Catasta—San Benedetto del Tronto (12) 34,88 6,81 30,00 6,80 3,76 2 dks	**M Fishing** CSD Stern Trawler Ref	Oil 4SA 6Cy. 300 × 450 392kW (525bhp) Masch. Augsburg-Nurnberg Augsbu
5106524 Df Esd Gc Rdr RT	**LABIFI BAKARE** ex Esperos-77 **Compania Kos International** Kos International (Belgium) S.A. Panama Panama	**10 317** 6 101 15 652	AB	**1957** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (878) 154,84 20,30 9,360 143,26 20,27 12,50 P 30,5 F 11,6 2 dks RW rf 102	**S General Cargo** 5 Ho ER 5 Ha ER	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Mitsubishi Heavy Ind. Reorg. Kob Gen 2 × 300kW Fuel 3 337,5t (o.f.)

5201245 UQIR M-26484 Df Esd Gc Rdr RT	**LABINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 358	RS	**1960** Stocznia Gdanska—Gdansk (B54/19) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 5 968kW (8 000bhp) Fiat S.G.M. Turino Fuel 1 020,0t (hvf) 17kn
7360071 GUKN 365869 Df Esd Gc Pfd Rdr RT	**LABIOSA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**138 460** 108 235 278 219	BV	**1975** Ch. de l'Atlantique—St. Nazaire (T25) 342,98 51,87 21,057 330,69 51,80 27,03 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 24 170kW (32 400shp) Ch. de l'Atlantique St Nazaire Fuel (o.f.) 16kn
5223669 DJAV Df Esd	**LABOE** ex Marianne C-66 ex Magdalene-61 **m.s. 'Laboe' Bracke & Co. K.G.** Zerssen & Co. Rendsburg Federal Republic of Germany	**386** 254 650	GL	**1954** Werft Nobiskrug—Rendsburg (569) *49,08* 8,03 2,991 8,01 3,41 P 9,5 B 6,1 F 7,7 1 dk RW len 56	**M General Cargo** 1 Ho 31,9 ER G.871 B.838 2 Ha (15,2 8,9 × 5,4) ER 3W Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 10,0t 9kn
5201271 DKRN	**LABOE** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**140** 90 —	GL	**1962** Kroegerwerft G.m.b.H.—Rendsburg (1184) 33,43 6,81 1,343 29,27 6,61 2,21 1 dk RW	**M Ferry** 210P	Oil 4SA 8Cy. 140 × 180 149kW (200bhp) Motorenw. Mannheim Mannheim Fuel 3,0t (d.o.) 11,75kn
5001035 IPBF 142	**LABOR** ex Abeille No. 24-64 ex Vigoureux-51 ex Empire Ellnor-46 **Societa Rimorchiatori Laziali** Civitavecchia Italy	**280** 27 —	RI ✠Classed LR until 12/65	**1944**-11 Henry Scarr Ltd.—Hessle (461) 34,57 8,74 3,741 32,01 8,08 4,12	**S Tug**	T 3Cy. 406 660 & 1092 × 762 C. D. Holmes & Co. Ltd. Hull Fuel 101,5t (c) 11,5kn
6510837 OGQA 565 Df Esd Gc Pfd Rdr RTm/v	**LABORE** ex Bore X1-72 **Fagerstad R/A** Porvoo/Borga Finland	T.Mk **499** 241 957 **1 299** 935 2 225	**✠100A1** CS 8/75 Ice Class 1 **✠LMC** EL o $1\frac{3}{8}$"SQ	**1965**-5 AB Oskarshamns Varv —Oskarshamn (387) 72,14 11,03 3,544/5,455 66,91 11,00 6,58 F 6,8 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 43,5 ER G.3 228 B.2 832 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 2SA 8Cy. 320 × 450 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 139kW 440V 60Hz a.c. Fuel 117,0t (d.o.)-5,5pd 12,5kn
6602719 VDZF 323012 Df Esd Gc Pfd Rdr RTm/v	**LABRADOC** **N. M. Paterson & Sons Ltd.** Fort William, Ont Canada	**3 610** 2 239 5 654	**✠100A1** SS 5/79 Ice Class 3 **✠LMC** EL u $1\frac{11}{16}$"SQ	**1966**-4 Davie SB. Ltd.—Lauzon, P.Q. (656) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76 NS 5BH WB1233t incl. TwDf167t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 532 B.6 796 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 12Cy. 206 × 508 with sr reverse gear to sc. shaft 2 984kW (4 000bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
6705339 OVJO Df Esd Gc Pfd Rdr RT	**LABRADOR** **DFDS A/S** Kobenhavn Denmark	**4 430** 2 333 6 691	**✠100A1** SS 8/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt $2\frac{1}{16}$"U2	**1967**-4 A/S Bergens M/V—Bergen (459) 141,10 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 G.9 896 B.8 820 In.2 322 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 0,98N/mm^2 (142lbf/in^2) AuxB (o.f.) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 012,0t (hvf)-42,5pd 20kn
5201336 CGGM 310129 Df Esd Gc Rdr RTm/h/v	**LABRADOR** **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 823** 1 589 1 981	Classed LR until 23/6/78	**1953** Marine Industries Ltd.—Sorel, P.Q. 82,00 19,46 9,176 76,21 19,45 11,54 3 dks, 4th dk clear of mchy. space	**TD-E Icebreaker/Passenger** 66P 1 Ho 9,3 1 Ha (stl) (3,2 × 3,2) Cr 2(11) Der 2(2,5) 1(0,25)	6 Oil 2SA each 10Cy. 206 × 508 total 8 952kW (12 000bhp) driving 6 gen. each 1 375kW 900V d.c. connected to 2 elec. motors each of 3 730kW (5 000shp) (CC) & 2 sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 4 × 312kW 440V 60Hz a.c.
7337854 UHUS M-29608 Df Esd Gc Rdr RT	**LABRADOR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** .............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
7368803 JWZN 18385 Df Esd Gc Pfd Rdr RT	**LABRADOR** **Labrador A/S** Alesund Norway	**974** 452 1 270	NV	**1974** A. M. Liaaen A/S—Alesund (123) 67,59 11,03 5,347 60,97 11,00 7,37 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 014kW (2 700bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 170kW 380V 50Hz a.c.
5201362 WP8874 284504 Pfd Rdr RTm/v	**LABRADOR** ex Lupe-62 **H. A. Daubenspeck** Seattle, Wa United States of America	**197** 134 —		**1942** Basalt Rock Co. Inc.—Napa, Ca *38,38* 9,17 3,242 38,33 9,15 3,36 1 dk conv Salvage Tug —	**TM General Cargo** Cr 1(3)	2 Oil 4SA each 6Cy. 279 × 381 448kW (600bhp) Union Diesel Eng. Co. Oakland, Ca Gen 3 × 60kW 120V d.c. Fuel (d.o.)
6804642 IPDQ 370 Esd Rdr RT	**LABRADOR** **Claudio Gasparroni e C.** Pescara Italy	**108** 33 —		**1967** Cant. Nav. Mario Morini—Ancona (102) 29,60 6,41 2,794 21,70 6,25 3,18 2 dks	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 350 261kW (350bhp) Atlas-Mak Masch. Kiel

5384097 5MSU 4326 Df Esd Gc Rdr RT	**LABRADOR CURRENT** ex Vulkan-72 **Labrador Current Shipping Corp.** Monrovia Liberia	**17 672** 13 919 31 184	GL	**1962** Luebecker Flender-Werke AG. —Luebeck-Siems (534) 200,01 26,14 9,805 190,02 26,01 14,41 P 38,5 B 38,5 F 13,8 1 dk	**M Bulk Carrier** 9 Ho 16,7 17,3 14,7 17,2 14,7 17,2 14,7 17,9 14,0 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,5 8,2 11,4 8,2 11,5 8,2 × 12,5) ER 4W Der 2(3,5) 2(2)	Oil 2SA 7Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nurnberg Augsbur Gen 2 × 352kW 1 × 175kW 400V 50Hz a.c. Fuel 1 927,5t (hvf) 16k
7643679 WYC2 254 579571 Esd Gc Pfd Rdr RTm/h/v	**LABRADOR SEAHORSE** **Seahorse Marine Service Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 725	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (570) 54,87 3,660 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Mossville, Peori Gen 2 × 95kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.)-15,0pd 12k
5201374 PKVZ 2086/L Esd RT	**LABU** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**839** 332 957	BKI (GL)	**1962** Brodogradiliste "J. L. Mosor"—Trogir (128) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) B&W "Litostroj" Ljubljan Gen 1 × 150kW 230V d.c. Fuel 93,5t 10,5k
6201383 Esd RT	**LABUAN HADJI** ex Bosnik-51 ex Tarakan-47 **Cia. Naviera Sumatra S.A.** Panama Panama	**556** 361 434	BV	**1946** Albina Eng. & Mach. Works —Portland, Or (229) 55,20 8,87 2,591 49,13 8,82 3,23 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho ER B.823 2 Ha (each 6,9 × 5,0) ER 4W Der 4(5)	Oil 4SA 4Cy. 305 × 381 205kW (275bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t (d.o.) 8,5k
7534799 566124	**LABY B.** ex Hazel Too-77 **J. Perry Guthrie** Beaufort-Morehead City, NC United States of America	**104** 73 —		**1975** J. Perry Guthrie—Bogue, NC *19,76* 7,14 2,44 1 dk	**Wood M Fishing**	Oil 366kW (490bhp) U.S.A Fuel (d.o.)
5215181 VGSK 310470 Df Gc Rdr RTm	**LAC DES ILES** ex Martha Hindman-79 ex Lyman C. Smith-66 **Quebec & Ontario Transportation Co. Ltd.** Owen Sound Canada	**7 269** 4 604 11 583	AB	**1905** Detroit SB. Co.—Wyandotte, Mi (159) 166,12 16,82 6,516 162,41 16,77 9,45 1 dk R	**S Bulk Carrier** 4P 4 Ho 31,0 29,2 29,2 32,9 ER G.14 498 16 Ha (stl) (each 3,3 × 10,6) ER	T 3Cy. 597 902 & 1600 × 1067 1 343kW (1 800ihp) Detroit SB. Co. Detroit, O Gen 2 × 60kW 120V d.c. Fuel 406,5t (c) 11k
5201398 EDGG 2872 Esd	**LACA Y BURGOA** **Agustin Laca Astigarraga** Lequeitio Spain	**111** 58 —		**1960** Ramon Mendleta—Lequeitio 24,29 6,35	**Wood M Fishing** Side-fishing	Oil 6Cy. 250 × 400 194kW (260bhp) .... Fuel 29,0t (d.o.) 10k
5077216 TKVH 3353 RTm	**LACANAU** ex Colonel-73 **Union des Remorqueurs de l'Ocean (U.R.O.)** Bordeaux France	**161** 44 —	BV	**1960** At. Duchesne & Bossiere S.A.—Le Havre (151) 27,89 8,23 ... ... 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 175 × 192 Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse Gen 2 × 40kW 125V d.c. Fuel (d.o.) 11k
6916457 SPZD Df Esd Gc Rdr RT	**LACERTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 061 1 977	PR	**1969** Stocznia Gdanska—Gdansk (B22/06) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fia H. Cegielski Poznar Gen 1 × 640kW 2 × 256kW 400V a.c. 1 × 320kW 305V d.c. 13k
7826910	**LACHERIE** **Louisiana International Marine Inc.** United States of America	**150** — —	AB (Class cont.)	**1979** Main Iron Works Inc.—Houma, La (341) ... ... 36,17 10,37 4,88 1 dk	**M Tug/Supply Ship** Deck Cargo	Oil ....
7040463 UEDF M-24793	**LACHPLESIS** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,596 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made74 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
7333810 DEGG Df Esd Gc Pfd Rdr RT	**LACHS** **TMS 'Lachs' See-Tank-Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 599** 1 003 3 075	GL	**1973** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1362) 86,62 (BB) 12,65 5,677 78,59 12,53 7,14 1 dk	**M Tanker** 11 Ta ER L.3 727	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-Mak Masch. Kie Gen 2 × 148kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13,5k
7013161 DASA	**LACHS** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**303** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,21 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 161kW (216bhp) Schwermasch. Karl Liebknecht Magdebur Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8k

7342574 GXEK 364709 Df Esd Gc Pfd Rdr RT	**LACKENBY** Launched as Otterpool **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Hartlepool United Kingdom	**64 640** 45 404 119 500	**✠100A1** strengthened for ore cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL U† $3\frac{3}{16}$"U3	**1977**-7 Harland & Wolff Ltd.—Belfast (1701) 261,50(BB) 40,75 16,199 250,73 40,71 22,00 F 20,5 1 dk rf nil 11BH WB57918t incl. Comb. btm & STs in holds 23000t & Topside tanks in holds 14780t & No. 6 hold 14760t	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,8 21,8 21,8 21,8 21,8 21,8 20,9 ER G.131 875 1 Ha (stl) (13,2 × 20,1) 8 Ha (stl) (each 13,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 18 501kW (24 800bhp) B&W Harland & Wolff Ltd. Belfast AuxB(upr) (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB(lwr) (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 650kW 440V 60Hz a.c. Fuel 369,0t (d.o.) 4 848,0t (hvf)-85,0pd 15,75kn
7005102 SYIA 6646 Df Esd Gc Rdr RT	**LACON** ex Sparta-78 **Lacon Shipping Co. Ltd.** Piraeus Greece	**8 825** 6 107 15 177	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2074) 142,25(BB) 19,87 9,030 134,09 19,82 12,35 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 36,0 15,3 33,8 ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 4SA 12Cy. 400 × 460 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 1 × 230kW 60Hz a.c. Fuel 1 243,5t (hvf) 16,25kn
6729725 ELFV 2867 Df Esd Gc Rdr RTm/h/v	**LACONIAN** ex World Centenary-73 **Cosmar Tankers S.A.** Monrovia Liberia	**49 339** 38 090 103 793	**✠100A1** SS 6/76 oil tanker **✠LMC** EL f• $3\frac{3}{4}$"U2	**1967**-12 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (167) 271,03(BB) 39,10 14,193 260,00 39,01 18,60 F 26,6 1 dk rf 152 8BH WB16399t incl. 9843t in clean ballast tanks	**M Tanker** 14 Ta ER L.128 511	Oil 2SA 9Cy. 900 × 1550 16 114kW (21 600bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,57N/mm^2 (227lbf/in^2) e(ex.g) 2,16N/mm^2 (313lbf/in^2) Spt 0,79N/mm^2 (114lbf/in^2) Gen 3 × 656kW 450V 60Hz a.c. Fuel 3 388,5t (hvf)-72,0pd 16kn
6504319 J4IY 7186 Df Esd Gc Pfd Rdr RT	**LACONIC** **Seahawk Shipping Co. S.A.** Piraeus Greece	**34 159** 22 515 57 310	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (624) 241,10(BB) 31,86 14,723 226,80 31,70 17,07 P 20,8 F 19,2 1 dk RW rf nil	**S Tanker** 9 Ta ER L.78 636	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) General Electric Co. U.S.A. Fuel 6 395,0t (o.f.) 17kn
7379826 PJVS Df Esd Gc Pfd Rdr RT	**LACONICA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**158 947** 125 057 306 950	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL E• $4\frac{5}{8}$"U3	**1975**-10 Mitsui SB. & Eng. Co. Ltd. —Chiba, Ichihara (965) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T inc. clean ballast tanks 30385T	**S Tanker** pt higher tensile steel 17 Ta ER L.38 669	2 S Turb geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe WTB 7,06N/mm^2 (72kgf/cm^2) Spt 515°C 6,38N/mm^2 (65kgf/cm^2) hs3363,0 WTB 6,77N/mm^2 (69kgf/cm^2) Spt 320°C 6,28N/mm^2 (64kgf/cm^2) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel 228,5t (d.o.) 8 160,0t (hvf) 15,25kn
5211331 SVIY 5309 Df Esd Gc Rdr RTv	**LACONICOS GULF** ex Mayfair Splendour-75 ex London Splendour-70 **Laconicos Gulf Shipping Co. S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**14 921** 9 212 24 480	(BV) ✠Classed LR until 22/8/75	**1953**-1 Furness S.B. Co. Ltd.—Haverton Hill (450) 180,42 24,49 9,799 170,69 24,39 12,88 P 34,8 B 11,0 F 13,8 1 dk RW rf 102 conv Tanker 66	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.32 564 6 Ha (stl) (9,4 9,4 10,9 10,9 10,9 13,1 × 10,3) ER	Oil 2SA 6Cy. 670 × 2320 5 371kW (7 200bhp) Doxford Wallsend Slpwy & Eng. Co. Wal Gen 2 × 75kW 110V d.c. Fuel 1 837,0t (hvf) 13,5kn
7641217 J4LH Df Esd Gc Pfd Rdr RTm/h/v	**LACONIKOS** **Golden Mast Shipping Co. S.A.** Piraeus Greece	T.Mk **7 764** 4 497 14 415 **11 162** 7 474 19 533	**✠100A1** strengthened for heavy cargoes **✠LMC** EL B† 550,0/58,0U2	**1979**-1 A.G. "Weser" Seebeckwerft —Bremerhaven (1013) 160,61(BB) 21,14 8,063/9,183 149,16 21,01 12,58 F 13,2 2 dks, 2nd dk light cargoes only rf nil DK SF 6BH to U dk, 1 to 2nd dk WB3986T incl. DTm 1668T	**M General Cargo** 4 Ho 18,9 32,4 22,0 26,9 ER G.24 042 B.22 000 TEU 368 C.Ho 220/20'(40') C.Dk 148/20' (40') 5 Ha (stl) (12,5 × 7,7) (13,3 13,3 18,9 18,9 × 10,3) ER 11W Cr 2(190) Der 2(22) 10(5-10)	Oil 4SA 9Cy. 520 × 550 sr geared 6 639kW (8 900bhp) Masch. Augsburg-Nurnberg Augsburg AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 464kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 019,0t (hvf)-30,5pd 16,5kn
5302623 LEJQ C3179 RT	**LADE** ex Rutland 2-69 ex Hombersund 2-57 ex Homborsund-56 ex Loyal-39 ex Transport II **Aksel W. Nostvik** Trondheim Norway	**265** 132 305	NV	**1891** Moss Vaerft Bj. & Dyk. Co.—Moss (5) 41,99 6,43 3,099 39,22 6,13 1 dk R BK 165 len 15 rebuilt 57	**M General Cargo** 1 Ho 24,3 ER 1 Ha (18,6 × 3,0) ER 2W Der 1(6) 1(4)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 60 Wichmann Motorfabrik Rubbestadneset Fuel 20,5t (d.o.) 10kn
7124477 EWXL M-6405 Df Esd Rdr RT	**LADOGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7222798 EMXM S-17319 Df Esd Gc Rdr RT	**LADOGA-1** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (289) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7232963 UYIN S-17321 Df Esd Gc Rdr RT	**LADOGA-2** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (290) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7304560 UFGG S-17322 Df Esd Gc Rdr RT	**LADOGA-3** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (291) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn

7311317 UFGL S-17336 Df Esd Gc Rdr RT	**LADOGA-4** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 568 835 1 968	RS 81,01 11,94 4,011 77,65 11,76 5,62 1 dk	**1973** Oy Laivateollisuus Ab—Turku/Abo (292)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7319802 UFIH S-17340 Df Esd Gc Rdr RT	**LADOGA-5** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 568 835 1 968	RS 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**1973** Oy Laivateollisuus Ab—Turku/Abo (293)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7310973 UFIT S-17338 Df Esd Gc Rdr RT	**LADOGA-6** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 568 835 1 885	RS 81,01 11,94 4,011 77,65 11,76 5,62 1 dk	**1973** Reposaaren Konepaja Oy—Reposaari (146)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7324625 UKKC S-17341 Df Esd Gc Rdr RT	**LADOGA-7** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 568 835 1 885	RS 81,01 11,94 4,011 77,65 11,75 5,59 1 dk	**1973** Reposaaren Konepaja Oy—Reposaari (147)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7347495 UNOX S-17349 Df Esd Gc Rdr RT	**LADOGA-9** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 568 835 1 885	RS 81,01 11,94 4,001 77,65 11,75 5,62 1 dk	**1974** Reposaaren Konepaja Oy—Reposaari (305)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7614604 EMFG S-17408 Df Esd Gc Pfd Rdr RT	**LADOGA-11** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 578 781 1 855	RS 81,01 11,94 4,001 77,68 11,76 5,62 1 dk	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (286)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd 12kn
7614616 EMKQ S-17415 Df Esd Gc Pfd Rdr RT	**LADOGA-12** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 578 781 1 855	RS 81,01 11,94 4,001 77,68 11,76 5,62 1 dk	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (287)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd 12kn
7614628 ENGK S-17417 Df Esd Gc Pfd Rdr RT	**LADOGA-13** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	1 578 781 1 855	RS 81,01 11,94 4,001 77,68 11,76 5,62 1 dk	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (288)	**TM General Cargo** 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd 12kn
7614630 Df Esd Gc Pfd Rdr RT	**LADOGA-14** U.S.S.R. U.S.S.R.	1 578 781 1 855	RS (Class cont.) 81,01 11,94 4,001 77,68 11,76 5,62 1 dk	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (289)	**TM General Cargo** 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd 12kn
7614642 Df Esd Gc Pfd Rdr RT	**LADOGA-15** U.S.S.R. U.S.S.R.	1 578 781 1 855	RS 81,01 11,94 4,001 77,65 11,75 5,59 1 dk	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (290)	**TM General Cargo** 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd 12kn
7614654 Df Esd Gc Pfd Rdr RT	**LADOGA-16** U.S.S.R. U.S.S.R.	1 578 781 1 855	RS (Class cont.) 81,01 11,94 4,001 77,65 11,75 5,59 1 dk	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (291)	**TM General Cargo** 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd 12kn
7614666 Df Esd Gc Pfd Rdr RT	**LADOGA-17** U.S.S.R. U.S.S.R.	1 578 781 1 855	RS 81,01 11,94 4,001 77,65 11,75 5,59 1 dk	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (292)	**TM General Cargo** 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd 12kn
6412097 UEOT M-17121 Df Esd Gc Rdr	**LADOGALES** U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	2 867 1 286 3 796	RS 102,34 14,03 5,911 93,02 13,85 6,89 1 dk	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (228)	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (7,0 8,3 8,3 × 9,9) ER (8,3 × 9,9) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 B&W 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
7348695 Df Esd Gc Pfd Rdr RT	**LADOGSKAYA** U.S.S.R. U.S.S.R.	1 268 — —	72,80 65,99 12,78 3,20 1 dk	**1974** VEB Peene-Werft—Wolgast (122)	**TD-E Dredger** Bucket Mchy.aft	2 Oil 4SA each 8Cy. 320 × 480 total 1 969kW (2 640bhp) driving 2 gen. connected to elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,75kn

5152705 SWWZ 5896 Df Esd Gc Rdr RT	**LADON** ex Evistar-78 ex Usa-77 ex Pionera-72 ex Hohnan Maru-69 **Aegean Crest Inc.** Theotsali Compania Naviera S.A. Piraeus Greece	**3 407** 1 959 5 654	BV	**1962** Namura SB. Co. Ltd.—Osaka (323) 107,04 15,37 6,478 100,03 15,32 7,90 P 24,4 B 8,0 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.7 412 B.6 983 3 Ha (11,6 25,2 10,5 × 6,4) ER 12W Der 8(5) 4(3)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 96kW 445V a.c. Fuel 279,5t 12,25kn
6418417 320770 Esd Pfd Rdr RT	**LADONA MAY** **Mayo Fishing Co. Ltd.** Lunenburg Canada	**168** 69 —		**1964** R. W. Snyder—Dayspring, N.S. 29,55 7,07 27,89 7,01 1 dk	**Wood M Fishing** Side-fishing	Oil 615kW (825bhp) E made71 fitted72 Waukesha Motor Co. Waukesha, Wi Fuel (d.o.)
7228974 UWXA M-29625	**LADUSHKIN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1972** ............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ref. Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7508520 LCTC 18762 Df Esd Gc Rdr RT	**LADY** ex Leikvin-79 **K/S Skips A/S Lady** Olaf Pedersens R/A Alesund Norway	**4 572** 3 065 7 000	NV	**1976** Sterkoder M/V A/S—Kristiansund (54) 111,31 6,701 100,01 19,02 9,12 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (stl) (each 27,1 × 14,4) ER 4W Der 4(12)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Kiel Fuel 570,0t (hvf)-14,0pd 13,5kn
5029855 C4UY 380786 Df Esd RT	**LADY** ex Filma-79 ex Venus-77 ex Atlas-67 **Sweet Land Shipping Co. Ltd.** Limassol Cyprus	**486** 197 750	HR (BV) (RI)	**1948** Cant. del Tirreno—Genoa (206) 61,19 9,94 3,528 56,22 9,89 P 11,6 1 dk & S dk RW rf 152	**M General Cargo** OSD 2 Ho 15,9 19,4 ER B.1 681 2 Ha (each 10,0 × 4,0) ER 4W Der 1(10) 4(3)	Oil 2SA 4Cy. 360 × 650 448kW (600bhp) S.A. Fiat S.G.M. Turino Gen 1 × 45kW 2 × 12kW 220V d.c. Fuel 148,5t (d.o.) 10,5kn
6600785 323167	**LADY ACADIAN** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**187** 81 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *29,05* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
7227308 330544 Esd Pfd Rdr RT	**LADY ALINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**193** 97 —		**1972** A. F. Theriault & Sons—Meteghan, N.S. 31,09 7,47 3,506 29,44 3,99 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 10kn
6606868 MIYN 307560 Rdr RTm/v	**LADY ALMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**218** 0 —	✠**100A1** SS 6/75 tug North Sea & English Channel service ✠**LMC** EL (c)	**1966**-5 Charles D. Holmes & Co. Ltd. —Beverley (999) 32,52 9,07 3,353 28,96 8,54 4,12 rf 457 BK 152 3BH	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 with sr reverse gears Ruston & Hornsby Lincoln Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.) 11,5kn
7520487 553501	**LADY AMELIA** **Lynwood L. Anderson** Jacksonville, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
5195094 Df	**LADY ANGELITA II** ex Kotobuki Maru No. 15-67 ex Fukusei Maru No. 11-61 **Del Rosario Brothers** Manila Philippines	**299** 162 —		**1952** Kanasashi Zosensho—Shimizu (148) *38,50* 7,19 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 530 448kW (600bhp) Hanshin Nainenki Kogyo Kobe Fuel 123,0t 10,5kn
7521106 VLAN 374366 Esd Gc Rdr RT	**LADY ANN** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**1 160** 628 1 079	✠**100A1** offshore tug/supply ship DTa oil cargoes F. P. 150°F and above ✠**LMC** **UMS** EL N $1\frac{7}{16}$"U2	**1976**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (124) 60,53 13,47 4,903 52,96 13,15 5,49 RFD 23,5 F 20,2 1 dk rf 254 7BH WB340T incl. DTf95T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 280kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller Fuel 492,5t (d.o.) 15kn
7202750 WY4010 509393 RT	**LADY ANN** ex Lady Agnes-76 **East Coast Fisheries Corp.** New Bedford, Ma United States of America	**115** 78 —		**1967** Graham Boats Inc.—Pascagoula, Ms *22,71* 6,84 3,38 1 dk	**M Fishing**	Oil 283kW (380bhp) U.S.A.
6420692 320617 Esd Pfd Rdr RT	**LADY ANNA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**190** 90 —		**1964** A. F. Theriault & Son—Meteghan, N.S. 31,09 7,45 29,06 7,42 3,54 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
6614255 OZRW Df Esd Pfd Rdr RTm	**LADY ANNE** ex Pedro-76 ex Pauline Lonborg-73 ex Pedro Smits-71 **Ole E. Kristensen K/S II** Rederiet Ole E. Kristensen K/S ApS Skagen Denmark	**489** 295 949	BV ✠Classed LR until 10/71	**1966**-8 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (367) 57,33 9,10 3,810 51,80 9,00 4,09 P 11,6 F 23,5 1 dk rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,6 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 84,5t (d.o.)-3,0pd 11,5kn

7851848	**LADY ANNE** ex Chemical Maru No. 2-79 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**376** 273 649	AB	**1969** Oura Dock—Namikata (72) 49,81 3,750 45,01 8,01 4,02 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 260 × 410 reverse reduction geared to sc. shaft 560kW (750bhp) Fuji Seisakusho Japan Gen 2 × 30kW a.c. Fuel 38,5t (d.o.) 10,5kn
7023855 INAJ 25 Df Esd Gc Pfd Rdr RT	**LADY AUGUSTA** ex Stainless Warrior-76 **Intermare S.p.A.** Reggio Italy Calabria	**1 592** 733 2 799	RI ✠Classed LR until 5/11/76	**1970**-11 Richards (Shipbuilders) Ltd. —Lowestoft (499) 86,87 12,22 5,438 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil	**M Tanker** Oil Chemical Ice strengthened 14 Ta ER L.2 396	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13kn
7051840 WX9841 510177	**LADY BARBARA** ex Brenda & Charlotte-75 **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**140** 95 —		**1967** Charles L. Hinkle—Freeport, Tx *28,96* 8,08 2,32 1 dk	**M Fishing**	Oil 783kW (1 050bhp) .... Fuel (d.o.)
7702009 VLAB 374713 Df Esd Gc Rdr RT	**LADY BASTEN** **Australian Institute of Marine Science** Townsville Australia	**227** 95 —	✠LR class withdrawn-Owner's request 17/8/79	**1978**-10 Ocean Shipyards—Fremantle (120) 27,46 8,03 2,382 23,02 8,01 3,64 1 dk rf-	**TM Research** Oceanographic Mchy.aft	2 Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 361kW (484bhp) Detroit Diesel Detroit, Mi Gen 2 × 64kW 415V 50Hz a.c. Thw. thrust propeller
5201520 8RAA 180470 RTm	**LADY BERBICE** ex Empire Maytown-47 **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**394** 112 480	*Classed BC until 12/46	**1946**-2 Henry Scarr Ltd.—Hessle 46,03 8,26 3,112 42,80 8,23 1 dk & S dk R	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 280kW (375ihp) Amos & Smith Ltd. Hull Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9kn
6613756 OZRX Df Esd Rdr RTm	**LADY BERINA** ex Berina-76 ex Carsten Sif-74 **Ole E. Kristensen K/S** Rederiet Ole E. Kristensen K/S ApS Skagen Denmark	**499** 297 1 052	BV	**1966** N.V. Bodewes Schps.—Martenshoek (488) 61,60 10,32 3,722 55,99 10,22 6,10 RQD 38,1 B 11,9 F 11,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 38,9 ER G.1 711 B.1 552 2 Ha (9,8 × 4,8) (14,8 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-Mak Masch. Kiel Gen 1 × 15kW 1 × 10kW 220V d.c. Fuel 89,5t (d.o.) 11kn
7121401 OYZK 61 Esd Rdr RT	**LADY BIRD** **Erik Bang P/R** Peter Marius Hansen Esbjerg Denmark	**138** 67 —		**1971** A/S Nordsovaerftet—Ringkobing (61) 31,81 6,43 29,01 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7711907 Esd Gc Rdr RT	**LADY BOS** **Hermann Wulff** Hamburg Federal Republic of Germany	**499** — 2 560	GL (Class cont.)	**1979** J. J. Sietas Schiffsw.—Hamburg (836) 80,32 5,041 72,73 13,81 8,16 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 612kW (820bhp) Atlas-Mak Masch. Kiel
7230848 WYZ6 810 537837	**LADY BRENDA** **Krummel Inc.** Brownsville, Tx United States of America	**120** 81 —		**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
6706498 OVIL Df Esd Pfd RTm/h	**LADY CARINA** ex Micky-75 ex Stacia-72 ex Stacia Smits-71 **Ole E. Kristensen K/S I** Rederiet Ole E. Kristensen K/S ApS Skagen Denmark	**499** 324 934	BV ✠Classed LR until 7/10/77	**1967**-2 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (370) 57,33 9,10 3,810 51,80 9,00 4,12 P 11,6 F 23,5 1 dk rf 76	**M General Cargo** Ice strengthened 1 Ho 35,2 ER 1 TwD 15,9 G.1 408 B.1 317 2 Ha (each 12,6 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 11,75kn
7907972 591887 Esd Rdr RTv	**LADY CAROL ANN** **Louis Charles Slayton** Coos Bay, Or United States of America	**133** 90 —		**1978** Atlantic Marine Inc.—Fort George Is., Fl. 25,33 6,71 3,69 1 dk	**M Fishing** Stern Trawler & Side Trawler In.416	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shafts 388kW (520bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 100kW 11,5kn
7644350 574820	**LADY CAROLYN** **Dale A. Belsome** New Orleans, La United States of America	**142** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S.A. Fuel (d.o.)
6522543 MIVH 307552 Esd Pfd Rdr RTm/v	**LADY CECILIA** **Humber Tugs Ltd.** Grimsby United Kingdom	**198** 0 —	✠100A1 SS 6/75 tug North Sea & English Channel service ✠LMC EL (c)	**1966**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.9) 32,39 9,05 3,506 28,96 8,54 4,12 B 11,0 rf 432 BK 51 4BH WB61t	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 with sr reverse gear Ruston & Hornsby Lincoln Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.) 11,5kn
7301647 RT	**LADY CELIA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 198kW (265bhp) U.S.A.
7732535 582759	**LADY CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 366kW (490bhp) U.S.A.

7704306 C5SJ 100009 Esd RT	**LADY CHILEL JAWARA** **Government of The Republic of Gambia (Ports Authority)** Banjul Gambia	**702** 298 177	✠**A1** inland waterways ✠**LMC** EL (J) 122,0/19,0U1	**1978**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (476) 45,80 9,63 2,352 45,78 9,21 2,93 F 28,1 1 dk rf 76 SF 6BH WB51T	**TM Ferry/General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 791kW (1 060bhp) Kelvin G.E.C. Diesels Ltd. Kelvin Marine Division Gls Gen 2 × 129kW 400V 50Hz a.c.
7203974 WYZ3 105 529675	**LADY CLAIRE** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**296** 201 —		**1970** Coast Shipbuilding Corp.—Biloxi, Ms *34,87* 8,84 3,71	**M Fishing**	Oil 448kW (600bhp) .... Fuel (d.o.)
5424500 318629 Df Esd Pfd Rdr RT	**LADY COMEAU** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**147** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,62* 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
5001530 MXVL 184945 Df Esd Pfd Rdr RTh	**LADY CORA** ex Boston Valetta-73 ex Acadia Fin-Fare-68 ex Boston Valetta-61 **Dunedale Ltd.** Lowestoft United Kingdom	**239** 81 149	✠Classed LR until 28/6/73	**1956**-10 J. Lewis & Sons Ltd.—Aberdeen (259) *33,84* 7,45 33,08 7,32 3,51 F 5,5 1 dk RW rf 686 BK 178	**M Fishing** Side Trawler 1 Ho 9,7 2 Ha (each 1,5 × 1,0)	Oil 2SA 6Cy. 318 × 470 492kW (660bhp) H. Widdop & Co. Ltd. Keighley Gen 2 × 20kW 220V d.c. Fuel 35,5t (d.o.) 10kn
7398341 547233	**LADY CORINNE** **Lady Corinne Trawler Inc.** Mobile, Al United States of America	**116** — —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al ... ... 20,55 6,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7343463 VJLC 355374 Esd Gc Rdr RT	**LADY CYNTHIA** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	✠**100A1** SS 4/78 ✠**LMC** **UMS** EL M $1\frac{5}{16}$"U2	**1974**-2 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (93) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 415V 50Hz a.c. Thw. thrust propeller fwd
5201556 GUNW 127276	**LADY DAPHNE** **Taylor Woodrow Property Co. Ltd.** Rochester United Kingdom	**117** 76 142		**1923** Short Bros. Ltd.—Rochester *27,71* 6,53 2,210 6,48	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 16,1 ER G.194 2 Ha (9,7 × 3,0) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4SA 5Cy. 135 × 205 75kW (100bhp) NE 47 Ruston & Hornsby Lincoln Fuel 3,0t (d.o.) 8kn
7610024 GXUB 376899 Esd Pfd Rdr RT	**LADY DEBBIE** **United Towing (Exmouth) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	✠**100A1** tug ✠**LMC** **UMS** EL H 302,5/22,0U2	**1978**-8 Cochrane Shipbuilders Ltd.—Selby (102) 35,01 10,55 4,546 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200T clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
7049782 WY4560 513977	**LADY DEE** ex Lady Ann-77 **Lady Dee Inc.** Cape Charles, Va United States of America	**143** 97 —		**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,76 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
5201568 318607 Esd Pfd Rdr	**LADY DENISE** **Lady Denise Fisheries Ltd.** Weymouth, N.S. Canada	**141** 88 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
7048881 WX7280 505189	**LADY DIANA** ex Al Dot 1 **Lady Diana Inc.** Houma, La United States of America	**106** 72 —		**1966** Bishop SB. Corp.—Aransas Pass, Tx *19,91* 6,10 3,41	**M Fishing**	Oil 269kW (360bhp) .... Fuel (d.o.)
5201582 ELIM 316 Df Esd Gc Rdr	**LADY DOROTHY** **Ergapa S.S. Co. S.A.** Monrovia Liberia	**11 230** 6 657 18 919	✠**100A1** TD 1/73 oil tanker ✠**LMC** EL ht 2⅜"SQ	**1953**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (658) 168,87 21,34 9,551 160,33 21,19 11,94 P 36,9 B 11,6 F 17,1 1 dk 13BH WB1443t incl. DTf1044t	**M Tanker** 19 Ta ER L.22 102 Der 2(5) 2(4)	Oil 2SA 6Cy. 700 × 2320 5 446kW (7 300bhp) Doxford Scotts' S.B. & E. Co. Ltd. Grk 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 50kW 110V d.c. Fuel 1 107,5t (hvf) 14kn
			LAID UP — SURVEYS OVERDUE 1/77			
7337000 RT	**LADY DOROTHY** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 272kW (365bhp) U.S.A.
5201594 159985 RT	**LADY DUNDAS** **R. Roberts Ltd.**	**115** 97 —		**1939** T. B. Albury—Harbour Island, Bahamas *25,21* 5,95 ... ... 1 dk R	**M General Cargo**	Oil 2SA 5Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi
7309730 WY2099 509625	**LADY ELIZABETH** ex Sea Cat-76 ex Vessel of Honor **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**132** 89 —		**1967** ....Tarpon Springs, Fl *20,58* 7,27 3,64	**M Fishing**	Oil 328kW (440bhp) .... Fuel (d.o.)

7730305 581674	**LADY ELLEN** **Lady Ellen Inc.** Mobile, Al United States of America	**116** 79 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,18 1dk	**M Fishing**	Oil 373kW (500bhp) U.S.A Fuel (d.o.)
7020372 GORT 338777 Esd Rdr RTm/h/v	**LADY ELSIE** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 170	**✠100A1** SS 10/75 tug North Sea & English Channel Service **✠LMC** EL (d) 1"U2	**1970**-9 R. Dunston (Hessle) Ltd.—Hessle (872) 32,77 9,38 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared Ruston Paxman Diesels Ltd. Lincol Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 72,0t (d.o.) 12,5k
7310351 RT	**LADY ERNA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 272kW (365bhp) U.S.A
5357678 H8HY Df Esd Gc Pfd Rdr RTm/h/v	**LADY ERSI** ex Ivi P.-79 ex Saint Louis-78 ex Thais Hope-68 **Gloria Maritime Co. S.A.** Grand Pale Shipping Co. Ltd. Panama Panama	**8 948** 5 157 12 800	BV ✠Classed LR until 1/70	**1957**-9 Fujinagata Zosensho—Osaka (55) 147,48 19,00 8,795 137,60 18,90 11,74 F 14,1 2 dks rf 102	**M General Cargo** Ref 4P 5 Ho 17,3 21,0 20,0 20,6 15,2 ER G.18 615 B.17 035 In.183 5 Ha (stl) (8,6 12,1 12,1 12,1 9,9 × 7,0) ER 16W Der 1(40) 1(20) 16(10)	Oil 2SA 7Cy. 700 × 1200 4 700kW (6 300bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 440V 60Hz a.c. Fuel 195,0t (d.o.) 1 005,0t (hvf) 14k
5201623 ZCQA 301540 RT	**LADY ESME** **Government of The Republic of Seychelles** Port Victoria Seychelles	**114** 49 —	**✠100A1** SS 4/75 Seychelle Islands service **✠LMC** EL (a)	**1961**-11 Philip & Son Ltd.—Dartmouth (1321) 27,44 6,56 1,658 24,59 6,41 2,90 1 dk RW rf 381 NS 4BH	**TM Ferry/General Cargo** —P 1 Ho 1 Ha Der 1(0,5)	2 Oil 4SA each 4Cy. 222 × 292 with sr reverse gears 336kW (450bhp) Lister Blackstone Mar. Ltd. Dursley 10,5k
7050602 517039	**LADY EUNICE** **Clayton J. Wiggins** Morgan City, La United States of America	**101** 68 —		**1968** ....Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7932147	**LADY EVELYN** **Deep Sea Food Inc.** United States of America	**110** — —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, I
7515717 552297	**LADY FAME** ex Marlin Candell-77 **David L. Rankin** Eureka, Ca United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A
7230862 WYZ6 048 536443	**LADY FRANCES** **Oliver A. Steiner** Mobile, Al United States of America	**120** 81 —		**1971** ....Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
5416369 318628 Df Esd Rdr RT	**LADY FRANCINE** **Lady Francine Fisheries Ltd.** Weymouth, N.S. Canada	**146** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,74* 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I
7337012 WYU8 031 545252	**LADY G** **Desmond Gough** Brownsville, Tx United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7391989 VLLG 355688 Esd Gc Rdr RT	**LADY GAY** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	**✠100A1** SS 7/78 **✠LMC** **UMS** EL M 1$\frac{5}{16}$"U2	**1974**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (97) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo 3 Ta (stl) ind 3 cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel (d.o.) 13,25k
6522799 323149	**LADY GLORIA** **Gilles Gionet** Caraquet, N.B. Canada	**123** 59 —		**1964** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I
7230874 WYZ6 599 537111	**LADY GLORIA** **Deep Sea Boats Inc.** Mobile, Al United States of America	**119** 81 —		**1971** ....Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7047875 WY7842 522996	**LADY GRACE** **Lady Bessie Inc.** Mobile, Al United States of America	**135** 95 —		**1969** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)

7734337 586552	**LADY GRACE** **Grace I. Skauge** Coos Bay, Or United States of America	**111** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 254kW (340bhp) U.S.A.
7043099 518959	**LADY GRACE** **Grace Trawlers Inc.** Port Arthur, Tx United States of America	**103** 70 —		**1969** ....Beaufort, NC *21,13* 6,43 3,54	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7647625 WYC2 856 579928	**LADY GWEN** **Trawler Lady Gwen Inc.** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7214844 VCLG 359149 Df Esd Gc Pfd Rdr RT	**LADY HAMMOND** ex Hammond Innes-78 **Christensen Canadian Enterprises Ltd.** Halifax, N.S. Canada	**897** 306 437	**✠100A1** SS 10/77 stern trawler **✠LMC** EL et 1¼"U2	**1973**-1 Charles D. Holmes & Co. Ltd. —Beverley (1033) *53,62* 11,31 50,91 11,21 7,32 B 11,9 2 dks rf 1067 BK 152 2BH to U dk 3 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 410 × 470 sr geared 1 865kW (2 500bhp) Stork Werkspoor Diesel B.V. Amsterdam Gen 2 × 244kW 440V 50Hz a.c. 15kn
7739284 590468	**LADY HAZEL** **Blue Horizon Inc.** Mobile, Al United States of America	**119** 81 —		**1978** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
6608103 GWHD 376969 Df Esd Pfd Rdr RTm	**LADY HELEN** ex Randi Stevens-76 ex Finla-75 ex Tina Christensen-72 **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**418** 213 701	BV	**1966** A/S Nordsovaerftet—Ringkobing (24) 50,02 8,23 3,429 44,20 8,21 3,51 P 29,0 B 10,1 F 8,6 1 dk	**M General Cargo Barge** 1 Ho 30,7 ER G.1 107 B.1 008 2 Ha (11,2 12,4 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 8kW 220V d.c. Fuel 35,5t (d.o.) 10kn
7742504 591423	**LADY HELEN** **Howard Forest Williams** Washington, NC United States of America	**143** 97 —		**1978** ....Bayboro, NC *23,90* 7,01 3,28 1 dk	**Wood M Fishing**	Oil 254kW (340bhp) U.S.A.
7810818	**LADY HERRON** **Government of The Commonwealth of Australia (Public Transport Commission)** Sydney, N.S.W. Australia	**250** — 15	**100A1** Class Contemplated	**1979** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (100) 38,36 2,052 36,56 8,79 3,08	**TM Ferry**	2 Oil geared to sc. shafts 410kW (549bhp) Mirrlees Mirrlees Blackstone Ltd. Stamford
7202786 WA7503 241069	**LADY IN BLUE** ex St. Catherine ex Araho ex Virginia **Lady In Blue Inc.** Gloucester, Ma United States of America	**119** 81 —		**1941** ....Brooklyn, NY *28,08* 6,35 3,10	**Wood M Fishing**	Oil 373kW (500bhp) Union Diesel Eng. Co. U.S.A. Fuel (d.o.)
7437513 WYT9 647 549273	**LADY INGEBORG** **Steiner Boats Inc.** Mobile, Al United States of America	**135** 91 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
6605424 Df Esd Gc Pfd Rdr RT	**LADY ISABELLE** ex Wumme-71 **Government of The People's Republic of China** China	**827** 358 —	(BV) (GL)	**1965** Rickmers Werft—Bremerhaven (328) 56,70 10,62 4,268 52,43 10,61 6,13 2 dks	**M Fishing** CSD Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln 13,75kn
7423005 VLJE 355757 Esd Gc Rdr RT	**LADY JANE** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	**✠100A1** SS 9/79 **✠LMC** **UMS** EL M $1\frac{5}{16}$"U2	**1975**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (102) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 3 879kW (5 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
6929911 331390 Esd Pfd Rdr RT	**LADY JANICE** **L'Association Cooperative des Pecheurs de L'ile Ltee.** United Maritime Fishermen Ltd. Caraquet, N.B. Canada	**434** 224 —	✠Classed LR until 3/74	**1970**-4 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (21) 39,10 8,64 34,07 8,54 5,24 F 14,7 1 dk rf 610 BK 152	**M Fishing** Stern Trawler	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shaft 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller 10kn
6701357 323810 RTm	**LADY JANICE II** ex Tusker River-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**195** 90 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,08* 7,45 ... ... P 6,1 RQD 5,5 B 9,2 F 6,1 1 dk	**Wood M Fishing** Side-fishing 1 Ho 17,3 2 Ha (stl) (each 1,2 × 1,2) Cr 2(4)	Oil 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 20kW 110V 60Hz a.c. Fuel 114,0t (d.o.) 9,5kn
7202798 WY2401 511845	**LADY JAY** **Pitriz Fishing Co. Inc.** New Bedford, Ma United States of America	**125** 85 —		**1967** ....Bayou la Batre, Al *21,74* 6,76 3,46	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)

6516465 HO-5107 6817-PEXT Esd Pfd Rdr RTm/v	**LADY JEAN** ex Albatross-76 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	**584** 260 974	**✠100A1** SS 8/75 **✠LMC** EL m	**1965**-10 J. Lewis & Sons Ltd.—Aberdeen (348) 65,13 11,08 4,052 57,92 10,98 6,56 RFD 10,1 1 dk & S dk RW rf 76 Coll BH to S dk3 to 2nd dk WB273t	**M General Cargo** OSD 2 Ho 17,6 16,3 ER 2 Ha (stl) (13,4 12,8 × 5,7) ER	Oil 2SA 7Cy. 340 × 570 1 097kW (1 470bhp) British Polar Engines Ltd. Glasgow Gen 2 × 40kW 220V d.c.
7223986 WYZ4 266 533063	**LADY JENNIFER** ex S Sue **Lady Jennifer Corp.** Reedville, Va United States of America	**135** 92 —		**1971** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7337579 WY2407 511695 Esd Rdr RT	**LADY JILL** **Belle Pass Towing Corp.** Houma, La United States of America	**178** 121 —	AB	**1967** Main Iron Works Inc.—Houma, La 3,836 33,51 8,54 4,22 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 General Motors Corp. U.S.A
5171983 VLBP 156029	**LADY JILLIAN** ex Jillian Crouch-70 **Flinders Strait Shipping Co. Ltd.** Port Adelaide Australia	**234** 103 234	**BS(Comp)** SS 11/72 Australian coasting service **MBS** CT203 C12	**1948** R. M. Crouch & Co.—Adelaide 38,26 7,95 2,788 34,63 7,45 3,00 B 7,4 1 dk conv Chemical Carrier 69 conv Schooner General Cargo 70 3BH WB19t	**Composite Aux M Livestock Carrier** Schooner 1 Ho 18,5 ER 2W	Oil 4SA 6Cy. 158 × 203 sr geared 317kW (425bhp) NE 7/77 Caterpillar Tractor Co. Peoria, I 9k
6410403 MHRD 305753 Df Rdr RTm/v	**LADY JOAN** ex Tradesman-77 **Humber Tugs Ltd.** Grimsby United Kingdom	**230** 7 77	**✠100A1** SS 1/77 tug **✠LMC** EL (c) 1"SQ	**1964**-7 Charles D. Holmes & Co. Ltd. —Beverley (988) 32,54 9,07 3,455 28,96 8,54 4,12 rf 457 BK 127 4BH WB46t	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 370 with sr reverse geares W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 42kW 1 × 35kW 220V Fuel (d.o.)
5416371 318363 Rdr RT	**LADY JOHNSON** **Clayton M. Johnson** St. John's, Nfl Canada	**149** 95 —		**1963** Newfoundland Shpyds Ltd. —Clarenville, Nfl. 32,31 7,07 3,302 29,60 6,86 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 300 × 360 A/S Bergens M/V Bergen Controllable pitch propeller
5280679 VC8257 348704 Df Esd Pfd Rdr RT	**LADY JOHNSON II** ex Polarbjorn-75 ex Jopeter-58 ex Brategg-50 **Johnson Combined Enterprises Ltd.** St. John's, Nfl Canada	**591** 273 —	NV	**1932** Trondhjems M/V A/S—Trondheim (200) *50,48* 8,59 4,192 8,56 4,42 1 dk R BK 191	**M General Cargo/Sealer** Ref Ice strengthened 2 Ha (2,2 × 2,6) (4,7 × 2,2) ER	Oil 2SA 6Cy. 345 × 450 806kW (1 080bhp) NE 52 Nydqvist & Holm A/B Trollhattan Gen 2 × 45kW 1 × 30kW 220V d.c. Fuel (d.o.) 12k
6404260 Df Esd Gc Pfd Rdr RTm/v	**LADY JOSEPHINE** ex Fort Josephine-77 **Princeton Shipping Inc.** Panama Panama	**4 150** 2 209 4 700	BV	**1964** Ch. & At. de Provence—Port de Bouc (322) 125,02 17,05 7,627 115,02 17,00 11,26 4 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 16,8 13,4 21,4 19,8 In.6 570 4 Ha (stl) (5,8 6,2 9,1 6,2 × 5,1) 8W Der 8(5)	Oil 2SA 4Cy. 670 × 2100 5 446kW (7 300bhp) Doxford Ch. & At. de Provence Marseille Gen 3 × 380kW 380V 50Hz a.c. Fuel 1 236,5t (hvf) 20,75k
7742877 591994	**LADY JOYCE** **Edwin J. Price** Port Arthur, Tx United States of America	**110** 76 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,05 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 272kW (365bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi
7645653 576059	**LADY JUNE** **King John Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7336850 545572	**LADY KATE** ex Capt. Tom-75 **Russell Bruce Inc.** Houma, La United States of America	**152** 103 —		**1973** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 352kW (472bhp) General Motors Corp. U.S.A Fuel (d.o.)
7310363 WYZ7 588 539661	**LADY KATHERINE** **J. V. Collier Inc.** Mobile, Al United States of America	**118** 80 —		**1972** ....Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7047291 WY5740 518382	**LADY KIMBERLY** ex Sonny V-76 **Charles F. Burke Jr.** Philadelphia, Pa United States of America	**103** 71 —		**1969** ....Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
6718001 OWQD Df Esd Rdr RTm	**LADY KRISTINA** ex Pacific Proctor-76 ex Frauke Catharina-72 **Ole E. Kristensen K/S III** Rederiet Ole E. Kristensen K/S ApS Kobenhavn Denmark	**499** 305 1 052	BV (GL)	**1967** Schiffsw. Hugo Peters—Wewelsfleth (531) 64,14 10,14 3,728 57,00 10,01 5,87 P 39,7 F 6,8 1 dk RW rf 102	**M General Cargo** 1 Ho 40,1 ER G.1 787 B.1 644 1 Ha (8,9 × 5,4) 2 Ha (each 11,4 × 7,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 545kW (730bhp) Atlas-Mak Masch. Kie Gen 3 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)-3,0pd 10,5k
7202803 WY2408 511617	**LADY L** **Ranger Marine Co.** Brownsville, Tx United States of America	**135** 91 —		**1967** ....Brownsville, Tx *21,40* 6,71 3,66	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)

6726852 333946 RTv	**LADY LAURA** **Humber Tugs Ltd.** Grimsby United Kingdom	114 0 —	✠A1 tug Humber Estuary service ✠LMC	SS 6/76 EL (a)	**1967**-12 Richards (Shipbuilders) Ltd. —Lowestoft (492) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared Ruston & Hornsby Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5kn
7738333 589411	**LADY LISA** **Archie W. Moore** Savannah, Ga United States of America	101 68 —			**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,25 2,77 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7735927 587686	**LADY LOU** **Lady Lou Inc.** Houma, La United States of America	127 87 —			**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A.
5201685 318604 Esd Pfd Rdr RT	**LADY LOUISE** **Lady Louise Fisheries Ltd.** Weymouth, N.S. Canada	138 86 —			**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
7609427 557420	**LADY LUCK** **Lady Luck Inc.** New Orleans, La United States of America	136 92 —			**1974** Marine Builders Inc.—Halls Mill Creek, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 410kW (550bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7609439 558548	**LADY LYNNE** ex Leigh Ann C-77 **B M S F Inc.** Seattle, Wa United States of America	144 99 —			**1974** Capell Marine Inc.—Freeport, Tx *22,74* 7,36 4,02 1 dk	**M Fishing**	Oil 448kW (600bhp) U.S.A. Fuel (d.o.)
6605101 VOGB 308135 Df Esd Gc Pfd Rdr RTm/v	**LADY M. A. CROSBIE** ex Cortes-78 ex Baltic Vanguard-77 **United Baltic Corp. Ltd.** St. John's, Nfl Canada	3 984 2 561 4 826	✠100A1 Ice Class 1A ✠LMC	CS 5/78 EL u 1$\frac{11}{16}$"SQ	**1966**-5 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (872) 118,73 15,04 6,498 111,31 14,94 8,23 Ba 18,3 F 11,0 1 dk rf nil conv Vehicles Pallets General Cargo 77 Coll BH to U dk 4 to 2nd dk WB470t incl. DTf61t	**M Container Ship** Fixed-guides 2P 3 Cell.Ho 18,7 26,9 33,6 ER TEU 213 C.Ho 118/20' C.Dk 95/20' 6 Ha (stl) ER	Oil 4SA 9Cy. 520 × 740 2 701kW (3 620bhp) Masch. Augsburg-Nurnberg Hamburg Gen 2 × 250kW 1 × 100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 243,0t (d.o.) 14,75kn
7731220 581757	**LADY MARGARET II** **James H. Metcalf** Apalachicola, Fl United States of America	127 87 —			**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7731232 581758	**LADY MARGARET III** **James H. Metcalf** Apalachicola, Fl United States of America	127 87 —			**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7736177 587472	**LADY MARGARET IV** **James H. Metcalf** Apalachicola, Fl United States of America	127 87 —			**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A.
5237050 Df Esd Gc Rdr RT	**LADY MARGARETA** ex Misigssut-77 **Satelite Steamship Co. Ltd.** Georgetown Cayman Islands (British)	194 44 53		(BV)	**1955** Svendborg Skibsvaerft A/S—Svendborg 35,21 6,71 2,109 31,20 1 dk RW BK 127	**M General Cargo** Ice strengthened	Oil 2SA 230 × 400 179kW (240bhp) A/S Alpha-Diesel Fkn 9,5kn
6503391 322894	**LADY MARIA II** ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	192 88 —			**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
5130513 INNX 461 Df Esd RT	**LADY MARIANNA** ex Frandi-77 ex Gabriella-70 ex Gigeri-65 ex Kornerwall-58 ex Koningshaven-56 **Western Shipping Co. S.r.l.** Viareggio Italy	499 242 793		RI (BV)	**1947** A. F. Smulders—Schiedam 59,21 9,25 3,353 55,00 9,20 F 4,3 1 dk & S dk	**M General Cargo** OSD 2 Ho G.1 671 B.1 529	Oil 2SA 4Cy. 400 × 650 522kW (700bhp) N.V. Mach. "Bolnes" Krimpen Fuel 54,0t 10kn
6614580 OUXD D1296 Df Esd Rdr RTh	**LADY MARILORE** ex Celtic-77 ex Margrethe Sandved-75 **Ole E. Kristensen P/R** Skagen Denmark	499 297 1 057		BV	**1966** Schps. "Hoogezand" J. Bodewes—Hoogezand (130) 61,60 10,29 3,722 55,96 10,19 6,10 P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 712 B.1 553 2 Ha (9,6 × 4,7) (14,4 × 5,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 81,5t (d.o.) 11,5kn
7647936 579924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	101 68 —			**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A. Fuel (d.o.)

6729438 333945 RTv	**LADY MARINA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	✠**A1** SS 9/76 tug Humber Estuary service ✠**LMC** EL (a)	**1967**-10 Richards (Shipbuilders) Ltd. —Lowestoft (491) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared Ruston & Hornsby Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5kn
5113503 HO-9998 6992- PEXT Df Esd RT	**LADY MARY** ex Vartry-77 ex Tanny-76 ex Fem-73 **Crew & Tindale** Panama .Panama	**399** 203 488	BV	**1957** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Fuel 18,5t (d.o.) 8,5kn
7647704 578840	**LADY MARY** ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7029122	**LADY McKELL** **Government of The Commonwealth of Australia (New South Wales Department of Public Transport)** Sydney Harbour Ferries Pty. Ltd. Sydney, N.S.W. Australia	**339** 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570P	Oil 4SA 8Cy. 250 × 350 380kW (510bhp) Motorenw. Mannheim Mannheim Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.) 11kn
7223833 WYZ3 816 532144	**LADY MICHELLE** **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)
7610012 GXUC 376885 Esd Pfd Rdr RT	**LADY MOIRA** **United Towing (Nelson) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	✠**100A1** tug ✠**LMC** **UMS** EL H 302,5/22,0U2	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
6619310 326702	**LADY MONICA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Il 10kn
5201702 Esd Gc RTm	**LADY MOORE** ex El Mexicano-52 ex Twenty Grand **Government of The Commonwealth of The Bahamas (Ministry of Maritime Affairs)** Nassau Bahamas	**422** 233 406		**1945** Missouri Valley B. & I. Works —Evansville, In 42,07 9,15 2,744 38,33 9,10 3,74 B 10,4 F 7,7 1 dk	**TM Ferry/General Cargo** Ref 600P 1 Ho 13,1 ER In.290 1 Ha (3,0 × 3,0) ER 1W Der 5	2 Oil 2SA each 8Cy. 165 × 180 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V d.c. Fuel 101,5t (d.o.) 10kn
5201714 172592	**LADY MYRTLE** ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd. —Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L.266	Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn
7603863 WYT9 706 554284	**LADY NANCY** **Crocker McAlister Equipment Leasing** Mobile, Al United States of America	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 272kW (365bhp) U.S.A
6712899 327905 Df Esd Pfd Rdr RT	**LADY NOREEN** **Pecheries Acadiennes Ltd.** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7308308 WV3963 297811	**LADY NORENE** ex Roving Irishman-75 ex Kozy Kitten **Harvey F. Leask** Ketchikan, Ak United States of America	**112** 76 —		**1965** .............U.S.A. *20,58* 6,89 3,33	**Wood M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
5201726 8RAC 82935	**LADY NORTHCOTE** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**303** 124 295	✠	**1937**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (320) 40,26 8,87 2,350 8,82 F 9,5 1 dk R	**TM Ferry/General Cargo** 666P 2 Ho 15,8 6,7 2 Ha (4,3 × 3,1) (1,6 × 2,3) 1W Der 1(4)	2 Oil 4SA each 5Cy. 222 × 292 603kW (808bhp) NE 55 Lister Blackstone Mar. Ltd. Dursley Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 4,0t (d.o.) 10,25kn

7343451 355655 RT	**LADY NORTHCOTT** **Government of The Commonwealth of Australia (New South Wales Department of Public Transport)** Sydney, N.S.W. Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry**	662P	2 Oil 4SA each 6Cy. 222 × 292 dr geared 585kW (784bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12kn
7823401 Esd Rdr RT	**LADY OF GOOD VOYAGE** **Seawest Fisheries Ltd.** Newport, Or United States of America	**188** — —		**1978** Mid-Coast Marine Inc.—Coos Bay 26,22 2,972 24,08 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.147		2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shafts 567kW (760bhp) Cummins Engine Co. U.S.A. Gen 2 × 100kW 11,25kn
5349944	**LADY OF GUADALUPE V** ex Ryosei Maru No. 63-74 ex Taiyo Maru-66 **Commercial Fishing Corp.** Philippines	**179** 107 —		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (508) *30,42* 6,00 ... ... 1 dk RW	**M Fishing** Side-fishing		Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Mitsui Eng. & SB. Co. Ltd. Tamano
7203340 9VYI 381662 Df Esd Gc Pfd Rdr RTv	**LADY OF LORNE** ex Nego May-79 ex Volta Friendship-73 ex Nego Venture-72 **Breadalbang Shipping Pte. Ltd.** Singapore Singapore	**8 907** 6 089 15 134	**✠100A1** SS 2/77 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2	**1972**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2230) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4642t incl. DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb. btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 15,2 30,4 15,2 33,2 ER G.19 949 B.18 491 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)		Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t (hvf) 13,5kn
7400259 GVEQ 359761 Df Rdr RTv	**LADY OF MANN** **Isle of Man Steam Packet Co. Ltd.** Douglas United Kingdom	**2 990** 1 326 770	**✠100A1** Irish Channel service **✠LMC** EL (S) 1$\frac{9}{16}$"U2	**1976**-6 Ailsa SB. Co. Ltd.—Troon (547) 104,43 16,74 3,633 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB491T incl. DTsf124T	**TM Passenger/RoRo Cargo/Ferry** Vehicles Side doors	60bth 1520dk P	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared 8 206kW (11 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester db 0,42N/mm^2 (60lbf/in^2) Gen 3 × 450kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,5t (d.o.) 21kn
7202815 WX9541 507962	**LADY OF THE GULF** **A. Alton Inc.** Bath, Me United States of America	**102** 69 —		**1967** ....Panama City, Fl *20,61* 6,41 3,48	**M Fishing**		Oil 283kW (380bhp) .... Fuel (d.o.)
6904909 VC8847 329016	**LADY PATRICIA** ex Lady Julie-73 **Northwest Fisheries Ltd.** Dunphy's Fisheries (1971) Ltd. St. John's, Nfl Canada	**207** 95 —		**1968** A. F. Theriault & Son—Meteghan, N.S. *28,78* 7,78 ... ... 1 dk	**Wood M Fishing** Side-fishing		Oil 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7223857 WYZ5 046 533811	**LADY PHYLLIS** **Tate Inc.** Corpus Christi, Tx United States of America	**124** 94 —		**1971** ....Holden Beach, NC *24,39* 7,45 2,77	**M Fishing**		Oil 317kW (425bhp) .... Fuel (d.o.)
7337024 WYZ8 680 544590	**LADY PUNKIN** **Edward W. Schoen** Pensacola, Fl United States of America	**116** 79 —		**1972** ....Ocean Springs, Ms *22,29* 6,71 3,33	**M Fishing**		Oil 261kW (350bhp) .... Fuel (d.o.)
7321611 VMRL 355341 Esd Gc Rdr RT	**LADY RACHEL** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	**✠100A1** **✠LMC** **UMS** EL M 1$\frac{5}{16}$"U2	**1973**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (91) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455t	**TM Tug/Supply Ship** Deck Cargo		4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. 14kn
6409636 IJBJ 17 Esd Pfd Rdr RTv	**LADY RAFFAELLA** ex Heinrich Essberger-75 **Intertankers S.p.A.** Augusta Italy	**993** 396 1 628	RI (GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (340) 64,57 10,44 5,188 59,01 10,41 6,00 B 21,4 F 8,9 1 dk	**M Tanker** 8 Ta ER L.1 518	HeCls. C	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 87,5kW 400V 50Hz a.c. Fuel 96,5t (d.o.)-5,0pd 12,25kn
7333080 542333	**LADY RAMONA** **Lady Ramona Inc.** Houma, La United States of America	**152** 103 —		**1972** ....Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**		Oil 317kW (425bhp) .... Fuel (d.o.)
7515688 551566	**LADY REBEL** **Lady Rebel Inc.** Mobile, Al United States of America	**112** 76 —		**1973** ....Pascagoula, Ms *22,41* 6,41 3,38 1 dk	**M Fishing** Side Trawler		Oil 261kW (350bhp) U.S.A.
5201738 CYCY 170429 Rdr RT	**LADY ROSE** **Alberni Marine Transportation Ltd.** Vancouver Canada	**199** 110 —	*Classed BC until 8/51	**1937**-4 A. & J. Inglis Ltd.—Glasgow 32,21 6,43 1,836 ... ... 2 dks	**M Ferry/General Cargo** 1 Ho Der 1		Oil geared 298kW (400bhp) NE — Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 11,5kn

7730317 581176	**LADY ROSEMARY** **Mr. Duthu Inc.** Houma, La United States of America	**142** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23.47* 6,84 3,38 1dk	**M Fishing**	Oil 261kW (350bhp) U.S.A Fuel (d.o.)
5201752 GXSQ 300210 Esd Pfd Rdr RTm	**LADY ROSLIN** **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**698** 269 552	✠100A1 SS 6/79 ✠LMC EL j $1\frac{5}{16}$"SQ	**1958**-9 Ardrossan Dockyard Ltd. —Ardrossan (426) 53,19 9,78 3,658 49,99 9,30 4,88 Ba 18,0 RQD 2,5 F 9,2 1 dk RW rf 152 3BH WB266t	**M General Cargo** 2 Ho each 10,0 ER 2 Ha (each 6,7 × 5,1) ER Der 1(4) 1(2)	Oil 2SA 5Cy. 340 × 570 634kW (850bhp) British Polar Engines Ltd. Glasgow Gen 2 × 40kW 1 × 20kW 220V d.c. Fuel (d.o.)
7603851 WYU8 502 555158 RT	**LADY RULL** **Estorock Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19.69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A
7029720 GORH 340359 Esd Rdr RTm/v	**LADY SANDRA** **Thomas Watson (Shipping) Ltd.** Rochester United Kingdom	**199** 139 388	✠100A1 SS 3/76 U.K. coasting & between River Elbe & Brest ✠LMC EL F ¾"U2	**1970**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1411) 42,07 7,73 2,464 39,63 7,62 2,95 P 6,4 F 4,6 1 dk rf 152 3BH WB235t	**M General Cargo** 1 Ho 27,7 ER G.507 1 Ha (stl) (23,4 × 4,8) ER	Vee Oil 4SA 8Cy. 168 × 184 sr reverse geared 257kW (345bhp) Rolls-Royce Ltd. Shrewsbur Gen 3 × 1,5kW 24V d.c. Fuel 10,0t (d.o.) 9k
7105720 HO-9242 8356- PEXT Df Esd Gc Pfd Rdr RT	**LADY SARAH** ex Bretwalda-79 ex Nordic Prince-78 ex Bretwalda-76 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	T.Mk **874** 388 1 585 **1 587** 984 2 710	✠100A1 CS 6/76 Ice Class 3 ✠LMC UMS EL N $1\frac{5}{16}$"U2	**1971**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (796) 79,94 11,97 5,881/8,014 72,55 11,89 6,99 P 18,3 F 11,3 2 dks rf nil 4BH WB560t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kie Gen 2 × 84kW 1 × 21kW 380V 50Hz a.c. 12k
7015901 GORS 338775 Esd Rdr RTm/h/v	**LADY SARAH** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 —	✠100A1 SS 9/75 tug North Sea and English Channel service ✠LMC EL (d) 1"U2	**1970**-7 R. Dunston (Hessle) Ltd.—Hessle (S871) 32,77 9,53 4,287 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared English Electric Diesels Ltd. Paxman Eng. Div. Colcheste Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 52,0t (d.o.)
7609300 WYP4 074 526019	**LADY SARAH** ex Nordic Prince-77 ex Cherokee-74 **Quadri Ventures** Juneau, Ak United States of America	**134** 91 —		**1970** Graham Boats Inc.—Pascagoula, Ms *21.71* 6,47 3,69 1 dk	**M Fishing**	Oil 339kW (455bhp) U.S.A Fuel (d.o.)
7739296 590782	**LADY SARAH** **Herbert A. Schultz Jr.** New Orleans, La United States of America	**129** 87 —		**1978** ....Lafitte, La *21.89* 7,22 2,90 1 dk	**M Fishing**	Oil 392kW (525bhp) U.S.A
7024718 HO-7061 8289- PEXT Df Esd Gc Rdr RTm	**LADY SERENA** ex Narya-78 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	T.Mk **861** 405 — **1 594** 1 058 2 840	✠100A1 SS 3/76 Ice class 3 ✠LMC UMS EL N $1\frac{5}{16}$"U2	**1971**-4 Ast. Construcciones S.A.—Vigo (26) 84,82 13,16 —/5,677 76,05 12,81 6,86 P 17,4 F 11,3 2 dks rf 203 4BH WB510t incl. DTf41t	**M General Cargo** 1 Ho 52,7 ER G.3 753 B.3 187 2 Ha (stl) (each 18,4 × 8,0) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deut Hijos de J. Barreras S.A. Vigo Gen 3 × 84kW 1 × 32kW 380V 50Hz a.c. Fuel 122,0t 11k
7114769 331578 Df Esd Pfd Rdr RTm	**LADY SHIPPAGAN** **Swim Brothers Fisheries Ltd.** Saint John, N.B. Canada	**366** 177 196		**1971** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1102) 38,26 8,56 4,115 33,28 8,54 5,03 F 9,8 1 dk rf 1143	**M Fishing** Stern Trawler 1 Ho 9,7 2 Ha (each 1,2 × 1,0)	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 40kW 120/240V 60Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11k
6416067 HO-7662 6726- PEXT Df Esd Rdr RTm	**LADY SOPHIA** ex Shannon-70 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	**570** 272 1 205	✠100A1 CS 4/78 ✠LMC EL I $1\frac{3}{16}$"SQ	**1964**-9 Schps. "Hoogezand" J. Bodewes —Hoogezand (120) 65,23 9,81 4,020 59,31 9,71 6,15 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB436t	**M General Cargo** OSD G.2 142 B.1 972 2 Ha (10,9 16,5 × 5,7) ER Der 1(10) 4(5) 2(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Kol Gen 2 × 13,5kW 220V d.c. Fuel (d.o.)
6920305 HRLS Df Esd Gc Rdr RTm/h/v	**LADY SOPHIE** **Scheepv. Maats. 'Lady Sophie'** **N.V.** Big Lift B.V. Roatan Honduras	**786** 418 1 354	✠100A1 SS 5/79 LMC UMS EL M 1¼"U2	**1969**-8 Schps. & Mach. "Holland"- —Hardinxveld (302) 87,08 16,34 3,474 73,06 16,30 7,50 2 dks rf nil widened 76 WB2309t incl. DTsf ma 790t	**TM RoRo Cargo/General Cargo** Vehicles Bow door 1 Ho 63,4 ER G.3 132 B.2 798 1 Ha (stl) (30,0 × 6,1) ER Der 1(60)	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 120kW 1 × 33kW 380V 50Hz a.c. Fuel 218,5t (d.o.) 12k
7810806 RT	**LADY STREET** **Government of The** **Commonwealth of Australia** **(New South Wales** **Department of Public** **Transport)** Sydney Harbour Ferries Pty. Ltd. Sydney, N.S.W. Australia	**250** — 15	100A1 Class Contemplated	**1979** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (99) 38,38 9,43 2,058 36,58 8,84 3,08 2 dks	**TM Ferry** 570dk P	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 410kW (549bhp) Mirrlees Blackstone Ltd. Stamfor propeller fwd , 1 aft 11k

7230886	**LADY SYBIL**	**135**		**1971** ....Mobile, Al	**M Fishing**	Oil
		92		*23,47* 6,84		366kW (490bhp)
536238	**Lady Sybil Inc.**	—		3,38		....
•	Houma, La United States			1 dk		Fuel (d.o.)
	of America					
6418429	**LADY SYBIL**	**111**	**✠A1** SS 6/78	**1965**-1 Charles D. Holmes & Co. Ltd.	**M Tug**	Oil 4SA 6Cy. 260 × 368 with flexible
		0	tug	—Beverley (991)		coupling & sr reverse gear
304795	**Humber Tugs Ltd.**	—	Humber Estuary service	25,48 7,45		Ruston & Hornsby Lincoln
RT	Grimsby United Kingdom		**✠LMC**	22,86 7,01 3,43		
			EL (a)			
				rf 610 BK 114		
				3BH WB37t		
6523250	**LADY SYLVIA**	**1 000**		**1965** Elsflether Werft A.G.—Elsfleth/Weser	**M General Cargo** CSD	Oil 4SA 8Cy. 320 × 450
5B2045	ex Lienersand-72	712		(348)		985kW (1 320bhp)
367119	**Andrean Shipping Ltd.**	1 952	GL	70,03 11,13 4,966		Klockner-Humboldt-Deutz Koln
Df Esd	Limassol Cyprus			62,95 11,00 5,80	G.2 496 B.2 109	Gen 2 × 15kW 220V d.c.
Gc Pfd				2 dks	2 Ha (each 15,3 × 6,0) ER	11,5kn
Rdr RTv					4W Der 4(3)	
6701682	**LADY THELMA**	**211**	**✠100A1** SS 10/76	**1967**-2 Appledore Shipbuilders Ltd.	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 368
		0	tug	—Appledore (A.S.20)	Fire-fighting	
307568	**Humber Tugs Ltd.**	—	North Sea & English	32,39 9,05 3,569		Ruston & Hornsby Lincoln
Pfd Rdr	Grimsby United Kingdom		Channel service	28,96 8,54 4,12		Gen 2 × 35kW 1 × 12kW
RT			**✠LMC**			400V 50Hz a.c.
			EL (c)	rf 457 BK 51		12kn
				4BH WB41t		
6713087	**LADY THERESA**	**251**	**✠100A1** SS 3/75	**1967**-6 Charles D. Holmes & Co. Ltd.	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 368 sr reverse
GVVH	ex Yorkshireman-74	0	tug	—Beverley (1006)		geared
334051	**United Towing (Keith) Ltd.**	—	**✠LMC**	32,49 9,38		Ruston & Hornsby Ltd. Lincoln
Df Esd	Hull United Kingdom		EL (d) $\frac{15}{16}$"U1	28,96 8,84 4,58		Gen 1 × 78kW 1 × 75kW 1 × 42kW
Pfd Rdr					1 Ha (1,4 × 1,8)	220V d.c.
RTm/v				rf 457	Der 1(5)	Fuel 122,0t (d.o.) 13kn
				3BH WB49t		
5201867	**LADY VALENTINE**	**106**		**1910** Westminster Marine Railway Co.	**Wood M General Cargo**	Oil 6Cy.
VGYR	ex Wayward Lady-59	64		—New Westminster, B.C.		NE 24
126899	ex Columbia II-57 ex Columbia-56	—		30,48 5,72 2,134		Atlas Imperial Co. San Francisco, Ca
Esd	**Uncle Jacks Trading Ltd.**			... ...		
	Vancouver Canada			1 dk		
7343475	**LADY VERA**	**987**	**✠100A1** SS 3/79	**1974**-5 Carrington Slipways Pty. Ltd.	**TM Supply Ship**	4 Oil 4SA each 8Cy. 260 × 320 reverse
VLVE		484		—Newcastle, N.S.W. (94)	Deck Cargo	reduction geared to 2 sc. shafts
355373	**P&O Australia Ltd.**	1 006	**✠LMC** **UMS**	57,92 13,26 4,395		3 133kW (4 200bhp)
Esd Gc	Australian Offshore Services		EL M 1$\frac{5}{16}$"U2	51,74 12,81 4,88		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Rdr RT	Sydney, N.S.W. Australia			RFD 25,3 F 19,9 1 dk		Gen 2 × 250kW 415V 50Hz a.c.
				rf 102		Thw. thrust propeller fwd
				5BH WB455T		14kn
7111042	**LADY VERA**	**263**	**✠100A1** SS 3/77	**1972**-1 James Lamont & Co. Ltd.—Port	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared
GOWV		0	tug	Glasgow (414)		
338790	**Humber Tugs Ltd.**	171	North Sea and English	32,54 9,38 4,299		Ruston Paxman Diesels Ltd. United Kingdom
Esd Pfd	Grimsby United Kingdom		Channel service	28,96 8,84 4,88		Gen 1 × 50kW 400V 50Hz a.c.
Rdr			**✠LMC**	RAD 1,0 1 dk		Fuel 76,0t (d.o.) 12,75kn
RTm/h/v			EL (d) 1"U2	rf 457 BK 152		
				4BH WB73t		
6620723	**LADY VIBEKE**	**499**		**1966** N.V. Schps. Gebr. van Diepen	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
OZSZ	ex Marag Sea-76	300		—Waterhuizen (985)		560kW (750bhp)
	Ole E. Kristensen K/S V	1 065	BV	62,64 10,24 3,798	1 Ho 38,4 ER	Klockner-Humboldt-Deutz Koln
Df Esd	Rederiet Ole E. Kristensen K/S			55,99 10,20 6,10	G.1 676 B.1 501	Gen 1 × 15kW 1 × 6kW d.c.
Rdr RTv	ApS			1 dk	2 Ha (9,9 × 4,9) (14,7 × 5,3) ER	Fuel 76,0t (d.o.)-2,5pd 11kn
	Skagen Denmark				3W Der 3(3)	
6402963	**LADY VICTORIA**	**10 119**		**1964** Oresundsvarvet A/B—Landskrona	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1300
HOEN	ex Nego Victoria-75	5 898		(192)		4 737kW (6 350bhp)
6948-VI	**Burtie Co. Inc.**	17 242	NV	155,45 20,86 9,202	Str. heavy cargoes	A/B Gotaverken Goteborg
Df Esd	Panama Panama			148,60 20,81 12,22	6 Ho 21,7 17,6 17,6 17,6 17,6	Gen 3 × 275kW 440V 60Hz a.c.
Gc Rdr				P 26,3 F 13,2 1 dk	17,6 ER	Fuel 1 046,5t (hvf)-22,0pd 15kn
RTv				rf 51	G.22 840 B.20 070	
					6 Ha (stl) (each 11,2 × 9,9) ER	
					6W Der 6(8)	
7304405	**LADY VILMA**	**987**	**✠100A1** SS 2/77	**1973**-2 Carrington Slipways Pty. Ltd.	**TM Tug/Supply Ship**	4 Oil 4SA each 8Cy. 260 × 320 reverse
		484		—Newcastle, N.S.W. (84)	Deck Cargo	reduction geared to 2 sc. shafts
355301	**P&O Australia Ltd.**	1 073	**✠LMC**	57,92 13,26 4,395		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Esd Gc	Australian Offshore Services		EL M 1½"U1	51,74 12,81 4,88		Gen 2 × 200kW 415V 50Hz a.c.
Rdr RT	London United Kingdom			RFD 25,3 F 19,9 1 dk		14kn
				rf 102		
				5BH WB455T		
7343449	**LADY WAKEHURST**	**366**		**1974**-10 Carrington Slipways Pty. Ltd.	**M Ferry**	2 Oil 4SA each 6Cy. 222 × 292 dr geared
		—		—Newcastle, N.S.W. (89)	662P	to 2 sc. shafts
355656	**Government of The**	180	Classed LR until	43,79 10,85 2,286		585kW (784bhp)
RT	**Commonwealth of Australia**		10/2/78	41,61 10,37 3,28		Mirrlees Blackstone Ltd. Stamford
	(New South Wales			RAD 3,4 RFD 3,4 1 dk		Gen 2 × 40kW 415V 50Hz a.c.
	Department of Public			rf-		1 propeller aft, 1 fwd
	Transport)					12kn
	Sydney, N.S.W. Australia					
7027813	**LADY WOODWARD**	**339**		**1970**-10 N.S.W. Govt. Eng. & SB. U'takng	**M Ferry**	Oil 4SA 8Cy. 250 × 350
		184		(State Dkyd.)—Newcastle, N.S.W. (87)	570P	380kW (510bhp)
	Government of The	—	✠Classed LR until	38,66 9,35 2,058		Motorenw. Mannheim Mannheim
	Commonwealth of Australia		1/11/74	35,31 8,84 3,05		Gen 2 × 19kW 415V 50Hz a.c.
	(New South Wales			RAD 3,4 RFD 3,4 1 dk		1 Directional propeller aft, 1 fwd
	Department of Public					Fuel 11,5t (d.o.) 11kn
	Transport)					
	Sydney Harbour Ferries Pty. Ltd.					
	Sydney, N.S.W. Australia					

5201881 ZBSD RTm	**LADY WRIGHT** **Government of The Republic of Gambia** Gambia	**532** 326 168		**1951** J. Morris & Co. (Gosport) Ltd. —Fareham (599) 48,77 9,17 2,140 46,56 9,15 3,99 RQD 4,3 F 6,4 1 dk	**TM Ferry/General Cargo** 250P 1 Ho 13,4 ER G.163 1 Ha (4,8 × 3,6) ER 1W Der 1(12)	2 Oil 2SA each 5Cy. 265 × 345 448kW (600bhp) Crossley Bros. Ltd. Manchester Gen 2 × 50kW 230V d.c. Fuel 20,5t (d.o.) 10kn
6513748 323160	**LADY YVETTE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**188** 82 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *29,14* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
7212743 3FZI Df Esd Gc Pfd Rdr	**LADYBIRD** ex Myosho Maru-74 **Ladybird Line S.A.** Panama Panama	**3 669** 2 447 6 550	(NK)	**1972** Imabari Zosen—Imabari (289) 105,31 16,36 6,814 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 2 984kW (4 000bhp) Makita Tekkosho Takamatsu Fuel 530,5t 12,75kn
6523987 P24053 000200 Df Esd Pfd Rdr RTm/h/v	**LAE CHIEF** ex Joseph Banks-78 ex Birthe Andreasen-68 **Papua New Guinea Shipping Corp. Pty. Ltd.** Port Moresby Papua New Guinea	T.Mk **460** 294 991	**100A1** SS 7/78 **LMC** EL I 1$\frac{3}{16}$"SQ	**1965** J. J. Sietas Schiffsw.—Hamburg (566) 61,93 10,11 4,122 55,00 10,01 6,20 F 7,1 2 dks rf 102 3BH WB317t	**M General Cargo** 1 Ho 38,4 ER G.1 957 B.1 792 2 Ha (19,2comb. 10,4 × 6,4) ER 3W Der 3(3)	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
7634513	**LAE-LAE** **Government of The Republic of Indonesia** Ujung Pandang Indonesia	**232** 174 —	BKI	**1974** P.T. Menara—Tegal ... ... 35,01 6,81 2,49 1 dk	**M General Cargo**	Oil 4SA 6Cy. 140 × 170 179kW (240bhp) Yanmar Diesel Eng. Co. Ltd. Japan Gen 1 × 5kW 110/220V a.c.
7640639 GWIL 364439 Df Esd Gc Pfd Rdr RTm/h	**LAERTES** **China Mutual Steam Navigation Co. Ltd.** Liverpool United Kingdom	**11 804** 6 285 13 447	**100A1** **LMC** EL Dt 2$\frac{7}{16}$"U2 (RS)	**1976** Kherson Shipyard—Kherson (2009) 162,52(BB) 22,26 9,195 144,61 22,20 13,39 F 12,8 2 dks rf 610 8BH WB3040t	**M General Cargo** pt higher tensile steel 5 Ho ER G.21 340 B.19 570 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,3p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 0,74N/mm² (7,5kgf/cm²) AuxB (ex.g) & rcv 0,74N/mm² (7,5kgf/cm²) Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18kn
5070476 SXJQ 119 Df Esd Gc Rdr RTm	**LAERTIS** ex Chios-72 **Astro Dinamico Compania Naviera S.A.** Ithaca Greece	**10 542** 6 384 16 277	✠**100A1** SS 10/78 ✠**LMC** EL ft 2$\frac{1}{4}$"SQ	**1956**-6 A.G. "Weser"—Bremen (1299) 159,01 19,94 9,551 147,83 19,89 12,65 F 14,1 2 dks RW rf 76 7BH to U dk 1 to 2nd dk WB3690t incl. DTm1423t	**M General Cargo** CSD 5 Ho 20,2 23,2 9,3 8,5DT 21,8 22,4 5 Ha (stl) (10,2 13,2 13,2 11,7 11,7 × 7,0) Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	Oil 2SA 6Cy. 670 × 2320 4 924kW (6 600bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 db 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel (d.o.)
5282330 SXZO Df Esd Gc Rdr RTm/h/v	**LAERTIS** ex Star Altair-78 ex Vimeira-65 ex Port Denison-65 ex Vimeira-60 Launched as Fair Lady **Laertis Shipping Corp.** A. Bacolitsas Compania Naviera S.A. Piraeus Greece	**6 140** 3 234 11 004 **8 956** 5 112 13 066	NV	**1959** A/B Ekensbergs Varv—Stockholm (215) 147,83 18,83 8,179/9,119 134,32 18,75 12,04 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 3P Ice strengthened 5 Ho 18,5 19,7 21,2 ER 6,7DT 22,0 21,2 G.17 689 B.16 891 5 Ha (stl) (9,6 11,3 11,3 × 7,0) ER (15,9 10,5 × 7,0) 16W Der 1(25) 2(10) 14(5)	Oil 2SA 7Cy. 620 × 1400 4 700kW (6 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 471,0t (d.o.) 1 382,0t (hvf)
5183625 SV2499 5167 Df Esd RT	**LAERTIS** ex Willy-74 ex Hebe II-74 ex Kathe Jonas-65 **Nikolaos Kritikopoulos & Spyridon Vlachos** Piraeus Greece	**497** 334 874	GL	**1951** J. J. Sietas Schiffsw.—Hamburg (356) 51,92 8,44 4,141 48,82 8,39 4,65 P 10,1 F 5,2 2 dks R	**M General Cargo** CSD 1 Ho 24,9 G.980 B.906 1 Ha (21,4 × 5,3) Der 2(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Gen 2 × 1,5kW 24V d.c. Directional propeller Fuel (d.o.) 9kn
6512938 OZMV Rdr RTm/v	**LAESO** ex Aeroboen-67 **Andels D/S Laeso** Chr. F. Johansen Vesterohavn Denmark	**490** 208 —	BV ✠Classed LR until 4/68	**1965**-7 Martin Jansen Schiffswerft u. Mfbk. —Leer (70) 47,55 10,04 2,394 42,02 10,01 3,41 F 6,1 1 dk rf 305	**M Ferry** 400P	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 70kW 1 × 15kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7200790 WN2253 291728 Rdr RT	**LAFAYETTE** **Tidewater Cameron Inc.** Tidewater Inc. Morgan City, La United States of America	**291** 198 —		**1963** Burton Shipyard Co. Inc.—Port Arthur, Tx 10,98 3,023 45,29 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5201946 KAEQ 247901 Df Esd Gc	**LAFAYETTE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V752) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7805904 A7D2009 316 Df Esd Rdr RT	**LAFFAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**251** 73 286	✠**100A1** offshore tug/supply ship ✠**LMC** EL (G) 330,0/24,0U2	**1978**-10 Sing Koon Seng Shipyard —Singapore (479) 33,79 8,67 3,163 30,99 8,51 3,51 B & F 18,0 1 dk rf- 5BH WB16T	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts G.E.C. Diesels Ltd., Kelvin Marine Div. Glasgow Gen 2 × 40kW 415V 50Hz a.c.

5201960 MHWN 301155	**LAFFORD** **T. J. Palmer** London United Kingdom	**138** 85 224		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1170) 27,67 6,53 2,382 25,91 6,41 2,67 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 152 × 203 90kW (120bhp) NE 69 Bergius Co. Ltd. Glasgow 7kn
7712913 LHDO 19190 Df Esd Gc Pfd Rdr RT	**LAFJORD** **K/S A/S Lafjord & Co.** Alf Mogster Bergen Norway	**815** 342 1 000	NV	**1978** Brodrene Lothe A/S—Haugesund (38) 55,40 9,86 6,176 48,11 9,83 7,29 1 dk rf 648 BK 152	**M Fishing** Stern Trawler Seiner Ref. Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 567kW (2 100bhp) Wichmann Motorfabrik Rubbestadneset Gen 3 × 100kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 189,5t (hvf) 14,5kn
6822864 ELXU 4520 Df Esd Gc Pfd Rdr RT	**LAFUMINA** ex Teheran-73 **Lafumina Shipping Inc.** Monrovia Liberia	**48 589** 35 712 90 965	BV (NV)	**1968** Hitachi Zosen (Hiroshima Works) —Innoshima (4125) 261,53(BB) 38,99 13,329 251,01 38,92 19,99 1 dk rf 102	**M Ore/Bulk/Oil Carrier** 11 Ho/Ta 11 Ta ER G.107 595 L.105 452 1 Ha (10,5 × 14,7) 10 Ha (each 11,6 × 18,3) ER	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Hitachi Zosen Osa Gen 3 × 360kW 440V 60Hz a.c. Fuel 5 258,0t-71,0pd 16kn
6855940 UZPF M-20157	**LAG** **U.S.S.R.** U.S.S.R.	**260** 95 136	RS	**1951** .............U.S.S.R. 39,15 7,40 2,780 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,7 × 1,8) Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7522083 HO-4649 6922-PEXT Df Esd Gc Pfd Rdr RT	**LAGA** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**784** 84 —	**✠100A1** offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (m) $1\frac{1}{4}$"U2	**1976**-9 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1172) 44,61 12,37 5,501 38,51 12,01 6,28 F 17,7 1 dk rf 991 3BH WB242T	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers
5303794 HO-8672 Df Esd Rdr RT	**LAGA** ex Albatros-74 ex Vertrouwen-71 ex 's-Gravehage-67 ex Cap Nord-60 ex Jan Mayen-46 **Al-Tros S.A.** Panama Panama	**662** 356 —		**1938** Deutsche Schiff u. Masch. —Wesermuende *59,69* 8,54 4,592 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 NE 57 N.V. Werkspoor Amsterdam
5201996 EFFN 1428 Df Esd Gc RT	**LAGA** **Alvamar S.A.** Pasajes Spain	**159** 93 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (32) *27,13* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 45,0t (d.o.) 9kn
7608100 SXFG 6376 Df Esd Gc Rdr RT	**LAGADA** **Gavina Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**5 915** 3 881 9 780	AB	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (85) 119,00 8,202 108,01 18,41 10,52	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho Yaizu
6815524 SVKI 6696 Df Esd Gc Pfd Rdr	**LAGADA BAY** ex Inge-78 ex Ursula C-77 ex Alexandra Botelho-74 **K. & P. Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 5/77 **✠LMC** EL U $1\frac{13}{16}$"U2	**1968**-7 Rickmers Werft—Bremerhaven (347) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 4BH WB841t	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Koln AuxB 0,49N/mm^2 (71lbf/in^2) Gen 3 × 192kW 230V 60Hz a.c.
6806913 SYYF 6792 Df Esd Gc Pfd Rdr	**LAGADA BEACH** ex Eva-Maria C-78 ex Luisita Botelho-74 **International Sea Center S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 9/77 **✠LMC** EL U $1\frac{13}{16}$"U2	**1968**-4 Rickmers Werft—Bremerhaven (346) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 5BH WB920T	**M General Cargo** 2 Ho 34,9 35,6 ER G.9 585 B.9 055 2 Ha (stl) (each 27,2 × 8,9) ER 8W Der 1(30) 8(5-10)	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Koln AuxB 0,49N/mm^2 (71lbf/in^2) Gen 3 × 190kW 230V 60Hz a.c. Fuel 500,0t (hvf)
5369499 SYMK 6409 Df Esd Gc Rdr RT	**LAGADA STAR** ex Nahost Transporter-78 ex Christel Vinnen-77 ex Troyburg-66 **Kaspana Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**2 698** 1 460 4 625 **4 215** 2 443 6 049	GL	**1954** Werft Nobiskrug—Rendsburg (561) 114,76 15,07 6,528/7,614 103,51 15,02 9,45 P 7,1 F 11,3 1 dk & S dk H 20,5 RW	**M General Cargo** OSD/CSD 8P 4 Ho G.8 101 B.7 527 4 Ha (stl) (10,5 14,4 10,8 10,8 × 6,0) 10W Der 1(40) 1(15) 10(3-5)	2 Oil 4SA each 10Cy. 385 × 580 geared to sc. shaft 2 686kW (3 600bhp) Masch. Kiel A.g. Kiel 14kn
6513229 SIJK 10627 Esd Pfd Rdr RT	**LAGAFORS** **Hans Holgersson P/R** Bohus-Bjorko Sweden	**125** 58 —		**1965** J. W. Berg Varv. & Mek.—Halso 27,92 6,91 3,087 27,36 6,89 3,64 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 300 560kW (750bhp) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
7206330 379794 Df Esd Gc Pfd Rdr RTh/v	**LAGAN BRIDGE** ex Ilkka-79 **Javelin Shipping Co. Ltd.** London United Kingdom	T.Mk **1 586** 591 2 670	NV	**1972** A/S Ankerlokken Verft—Floro (89) 108,64 20,45 4,954 100,01 20,40 12,50 B 15,9 F 18,9 2 dks	**TM RoRo Cargo** Vehicles Deck-guides 12P Bow door Bow ramp Stern door/ramp Mchy.aft B.8 268 TEU 200 C. 200/20'	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 675kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5kn

7422752 GXUS 377472 Df Esd Gc Pfd Rdr RT	**LAGANBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 544** 4 236 12 895 **11 213** 6 982 16 875	**✠100A1** DTm—oil FP 60°C and above or vegetable oil **✠LMC** EL C† 550,0/60,0U2	**1978**-1 Sunderland Shipbuilders Ltd., Pallion Shipyard—Sunderland (6) 161,53 21,42 8,230/9,749 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk 1BH to 2nd dk WB4299T incl. DTm 1619T Tunnel tanks 515T	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.22 699 B.20 900 TEU 192 C. 192/20' 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(50) 1(26) 16(10)	Oil 2SA 6Cy. 670 × 21 8 952kW (12 000bhp) Doxford Engines Ltd. AuxB (o.f.) 0,83N/mm^2 (8 AuxB (Comp) 0,83N/mm^2 Gen 3 × 510kW 1 × 2 440V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0
5202031 ECAR 7316 Esd RT	**LAGARES** **Rafael Garralda Gomez** Vigo Spain	**196** 80 —		**1952** F. Montenegro—Vigo *26,49* 6,43	**Wood S Fishing** Side Trawler	T 3Cy. 235 381 & 600 × 173kW (232ihp) .... Fuel (c)
7358640 TFLA 1503 Df Esd Gc Rdr RTh	**LAGARFOSS** ex Mercandian Importer-77 **H/f Eimskipafelag Islands** Reykjavik Iceland	T.Mk **699** 426 1 626 **1 600** 998 2 999	NV	**1974** Frederikshavn Vaerft A/S —Frederikshavn (348) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 1 611kW (2 160bhp) Alpha-Diesel A/S Gen 3 × 72kW 440V 60Hz Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd
6413467 LJNW Rdr	**LAGATUN** **Fosen Trafikklag A/S** Trondheim Norway	**329** 142 —	(NV)	**1964** Storviks M/V—Kristiansund (20) 41,79 9,02 3,360 9,00 4,12 1 dk BK 140 len 65	**TM RoRo Cargo/Ferry** Vehicles 300P Mchy.aft	2 Oil 4SA each 6Cy. 146 × 671kW (900bhp) Caterpillar Tractor Co. Fuel 15,0t (d.o.)-3,5pd
7032428	**LAGE IV** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (34) 7,55 — 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 1 reduction geared 224kW (300bhp) Scania-Vabis do Brasil S.A. Fuel 4,0t (d.o.)
7032442	**LAGE V** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (36) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 14 reduction geared 224kW (300bhp) Scania-Vabis do Brasil S.A. Fuel 4,0t (d.o.)
7032430	**LAGE VI** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1970** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (35) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,4 1 Ha (stl) (15,0 × 5,4)	2 Vee Oil 4SA each 6Cy. 129 × reverse reduction geared 224kW (300bhp) Scania-Vabis do Brasil S.A. Fuel 4,0t (d.o.)
7348982 DGNT Df Esd Gc Pfd Rdr RTv	**LAGENA** **Deutsche Shell A.G.** Deutsche Shell Tanker G.m.b.H. Hamburg Federal Republic of Germany	**162 026** 127 177 317 221	**✠100A1** oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 GL	**1974**-5 Bremer Vulkan—Vegesack (990) 351,49(BB) 55,45 22,378 336,00 55,40 28,76 1dk rf nil 10BH WB30630T	**S Tanker** pt higher tensile steel Mchy.aft 22 Ta L.378 439 HeCls. B Cr 2(15)	S Turb dr geared 26 856kW (36 000shp) Bremer Vulkan WTB(p) 7,26N/mm^2 (74kgf/cm^2) Sp 6,08N/mm^2 (62kgf/cm^2) hs3530 WTB(s) 6,91N/mm^2 (70,4kgf/cm^2) Spt 320°C 6,08N/mm^2 (62kgf/c hs757,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 7 854,0t-188,0pd
7800071 GBBT 376559 Esd Gc Rdr	**LAGGAN** **Forth Tugs Ltd.** Grangemouth United Kingdom	**210** 0 —	**100A1** Class Contemplated	**1979** Scott & Sons (Bowling) Ltd.—Bowling (459) 28,43 8,92 2,975 27,01 8,51 4,27 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 Ruston Diesels Ltd. Newton-le- 2 Directional propellers
7742516 591470	**LAGNIAPPE** **Pete Russell Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co.
6403931 LQBP Df Esd Gc Rdr RT	**LAGO ALUMINE** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**6 129** 2 981 3 978	AB	**1965** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (15) 145,09 17,91 7,474 133,81 17,86 8,36 B 52,2 F 12,5 1 dk & S dk rf 152	**M General Cargo** OSD Ref 6 Ho G.10 069 B.9 429 In.1 331 6 Ha 16W Der 2(35) 4(8) 12(5)	Oil 2SA 8Cy. 780 × 1400 6 938kW (9 300bhp) Masch. Augsburg-Nurnberg Aug Fuel 1 629,5t
5202081 LQBN Df Esd Gc Pfd Rdr	**LAGO ARGENTINO** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**6 129** 2 981 3 978	AB	**1964** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (14) 145,09 17,91 7,474 133,81 17,84 8,36 P 7,7 1 dk & S dk rf 152	**M General Cargo** OSD Ref 6 Ho G.11 502 B.10 081 In.1 659 6 Ha 10W Der 14(3-35)	Oil 2SA 8Cy. 780 × 1400 6 938kW (9 300bhp) Masch. Augsburg-Nurnberg Augsb Fuel 1 581,0t 17,
5300912 TGML Df Esd Gc Rdr RT	**LAGO ATITLAN** ex Rotersand-73 **Lineas Maritimas de Guatemala S.A.** Santo Tomas de Castilla Guatemala	**2 024** 1 234 3 048	GL	**1959** Schlichting-Werft—Travemuende (1285) 86,06 13,80 5,639 78,77 13,75 6,61 RQD 18,6 F 9,8 2 dks	**M General Cargo** 2 Ho ER G.4 001 B.3 435 2 Ha (stl) (each 18,5 × 7,7) ER 8W Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 320 × 450 geared t sc. shaft 1 790kW (2 400bhp) Klockner-Humboldt-Deutz Ko Fuel 209,5t 14k

5202093 EDEA 677 Df Esd Pfd Rdr RT	**LAGO COMO** **Naviera Lagos S.A.** Bilbao Spain	**999** 503 1 956 **1 685** 1 171 2 873	**✠100A1** SS 4/78 **✠LMC** EL q	**1960**-9 S.A. Juliana Const. Gijonesa—Gijon (113) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M General Cargo** OSD/CSD Mchy.aft G.3 851 B.3 398 8W Der 8	Oil 2SA 8Cy. 350 × 620 1 504kW (2 016bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 13,5kn
5202110 EDDZ 679 Df Esd Pfd Rdr RT	**LAGO GARDA** **Naviera Lagos S.A.** Bilbao Spain	**952** 522 1 956 **1 685** 1 171 2 873	**✠100A1** SS 3/77 **✠LMC** EL q	**1960**-11 S.A. Juliana Const. Gijonesa —Gijon (114) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M General Cargo** OSD/CSD Mchy.aft G.3 851 B.3 398 8W Der 8	Oil 4SA 8Cy. 350 × 460 1 641kW (2 200bhp) ✠ NE 10/78 La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 160kW 2 × 105kW 220V 50Hz a.c. 13,5kn
7030705 CBLH Df Esd Gc Rdr RT	**LAGO HUALAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 053	**✠100A1** SS 3/75 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2	**1971**-1 Union Naval de Levant—Valencia (119) 144,79(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB467t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,1 31,9 ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Valencia AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16kn
6403216 TGML-2 Df Esd Gc Rdr RTv	**LAGO IZABAL** ex Skaga Sif-76 ex Skaga-73 ex Concordia-69 **Lineas Maritimas de Guatemala S.A.** Marine Chartering Co. Inc. Santo Tomas de Castilla Guatemala	**3 391** 1 846 4 887	**✠100A1** SS 10/78 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL w 1$\frac{13}{16}$"SQ	**1964**-4 Aalborg Vaerft A/S—Aalborg (143) 110,50 15,04 6,268 103,00 15,00 6,76 RQD 81,1 F 9,8 1 dk rf 127 NS 7BH WB1229t incl. DTf246t	**M General Cargo** 4 Ho 15,7 17,2 17,9 15,3 ER G.6 966 B.6 739 4 Ha (stl) (11,6 × 6,0) (11,6 11,6 11,6 × 9,2) ER 8W Der 1(25) 1(15) 8(5)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 210kW 380V 50Hz a.c. Fuel 376,0t (hvf)-11,0pd 14,5kn
5408491 ZCIY 373061 Df Esd Rdr RTm/h/v	**LAGO IZABAL** ex Jennifer-76 ex Chalkis-76 ex Clara-74 ex San Jose-65 Launched as Clara **Tracey Navigation Co. Ltd.** Georgetown Cayman Islands (British)	T.Mk **621** 331 — **1 140** 827 2 023	✠Classed LR until 14/3/75	**1963**-2 N.V. Ijsselwerf—Rotterdam (120) 78,64 10,29 —/5,011 72,73 10,20 6,15 F 9,8 2 dks rf nil len 70	**M General Cargo** 1 Ho 50,3 ER G.2 647 B.2 478 3 Ha (7,7 16,1comb. 8,3 × 5,3) ER Der 1(30) 1(10) 1(5) 1(3)	Oil 2SA 7Cy. 300 × 550 888kW (1 190bhp) L. Smit & Zonen Zierikzee Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 143,5t (d.o.) 13kn
5202146 LQGC Df Esd Gc Rdr RT	**LAGO LACAR** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 458	AB	**1962** Brodogradiliste "Split"—Split (167) 157,23 20,35 8,230 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 7 684kW (10 300bhp) S.A. Fiat S.G.M. Turino Fuel 1 260,0t
7003415 CBLN Df Esd Gc Rdr RTm	**LAGO LANALHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 092	**✠100A1** SS 10/75 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2	**1970**-10 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (132) 144,79(BB) 20,68 9,354 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4674t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1375t Comb. btm, side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,1 31,9 ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. de Cadiz S.A. Val AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 478,5t 16kn
6924533 CBLQ Df Esd Gc Rdr RT	**LAGO LLANQUIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 812 16 051	**✠100A1** SS 4/75 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2	**1970**-6 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (130) 144,79(BB) 20,68 9,253 135,62 20,65 12,73 2 dks rf nil DK DK fwd 7BH WB4674t incl. Dtf554t Topside tanks in Nos. 1, 2 & 4 holds 1375t Comb. btm, side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,1 31,9 ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. de Cadiz S.A. Val AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 478,5t 16kn
7016022 CBLM Df Esd Gc Rdr RT	**LAGO MAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 061	**✠100A1** SS 6/78 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2	**1970**-10 Union Naval de Levant—Valencia (118) 144,63(BB) 20,68 9,243 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,1 31,9 ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Valencia AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16kn
6930257 5MJR 6043 Df Esd Gc Rdr RTv	**LAGO MARACAIBO** ex Lawrentian-77 **Alisios Compania Naviera S.A.** Monrovia Liberia	**14 576** 9 156 23 593	**✠100A1** SS 11/77 strengthened for heavy cargoes—Nos. 3 and 5 holds may be empty **✠LMC** EL Et 2$\frac{1}{2}$"U2	**1969**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (863) 175,27 22,92 9,805 167,65 22,86 13,80 F 13,8 1 dk RW rf nil NS 8BH WB5982t incl. Comb. btm & side tanks in holds 2833t Topside tanks in holds 2472t	**M Bulk Carrier** 6 Ho 21,2 21,7 12,1 21,9 21,9 21,9 ER G.33 272 B.29 090 6 Ha (stl) (13,7 13,7 7,3 13,7 13,7 13,7 × 10,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Clark & N.E.M. Ltd. Sld 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 226,5t (hvf) 16kn
5202172 LQGA Df Esd Gc Rdr RT	**LAGO NAHUEL HUAPI** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 482** 4 364 10 437	AB	**1961** Brodogradiliste "Split"—Split (162) 157,23 20,35 8,230 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 7 684kW (10 300bhp) S.A. Fiat S.G.M. Turino Fuel 1 034,5t

6930805 CBLP Df Esd Gc Rdr RT	**LAGO PUYEHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 060	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2	**1970**-7 Union Naval de Levant—Valencia (117) 144,63(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in nos. 1, 2 & 4 holds 1374t Comb. btm. side & topside tanks in No. 3 holds 957t	**M General Cargo** 4 Ho 16,0 32,7 15,1 31,9 ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Ast. Espanoles S.A. Valenc AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16k
6921816 CBLR Df Esd Gc Rdr RT	**LAGO RINIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 092	✠**100A1** SS 9/75 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2	**1970**-7 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (131) 144,79(BB) 20,68 9,354 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4674t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1375t Comb. btm. side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,1 31,9 ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Ast. de Cadiz S.A. V AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 336kW 450V 60Hz a.c.
5202184 LQGB Df Esd Gc Rdr RT	**LAGO TRAFUL** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 486	AB	**1962** Brodogradiliste "Split"—Split (163) 157,23 20,35 8,256 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 7 684kW (10 300bhp) S.A. Fiat S.G.M. Turin Fuel 1 034,5t
5202201 ZPKK Df	**LAGO YPACARAI** ex Y 115 **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**639** 335 1 030	(AB)	**1945** Kane SB. Corp.—Galveston, Tx (12) 55,02 9,17 3,506 ... ... P 11,9 F 6,4 1 dk	**TM Tanker** Mchy.aft L.1 067	2 Oil 4SA each 6Cy. 235 × 355 Wolverine Motor Wks Inc. P. Huron Fuel 39,5t-2,5pd 9k
5202213 ZPKP	**LAGO YPOA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 122** 628 1 372	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (69) 73,82 12,04 3,144 68,00 12,01 3,89 F 5,2 1 dk rf nil	**M Tank Barge** 8 Ta ER L.2 000	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim Mannheim
5375216 CSLI I-404 Df Esd Gc Rdr RTm	**LAGOA** ex Bure-72 ex Vaasa-64 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**499** 292 1 123	(NV)	**1962** A/B Falkenbergs Varv—Falkenberg (134) 74,48 10,83 3,671 66,45 10,80 5,97 P 21,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,8 ER G.2 577 B.2 322 2 Ha (stl) (each 14,7 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 970kW (1 300bhp) Motorenw. Mannheim Mannheim Gen 2 × 100kW 230/440V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 12k
7017947 CUKJ L-326-TL Esd Rdr RT	**LAGOS** **Companhia dos Caminhos de Ferro Portugueses** Lisboa Portugal	**701** 462 —	✠Classed LR until 5/72	**1970**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (84) 50,02 10,01 2,312 45,01 9,50 3,15 B 10,7 F 8,3 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 300 × 450 reverse geared 947kW (1 270bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 30kW 380V 50Hz a.c.
5202275 GHQJ 302744 Df Esd Gc Rdr RTm/h/v	**LAGOS PALM** **Palm Line Ltd.** London United Kingdom	**5 927** 2 568 8 897	✠**100A1** SS 6/77 DTsmf—vegetable oil ✠**LMC** EL ct $2\frac{3}{16}$"SQ	**1961**-7 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1980) 144,33 19,28 7,646 134,12 19,21 11,28 P 11,3 F 13,2 1 dk & S dk rf nil Coll BH to S dk 6 to 2nd dk WB2539t	**M General Cargo** OSD Ref 2P 5 Ho 15,7 18,2 22,0 24,3 21,2 G.14 911 B.13 811 In.180 5 Ha (6,8 10,9 11,0 10,2 10,2 × 6,1) 16W Der 1(50) 4(15) 2(10) 10(5)	Oil 2SA 6Cy. 700 × 2320 5 595kW (7 500bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 548,5t (hvf) 16k
7713709 4XLZ MS 244 Df Esd Gc Pfd Rdr RT	**LAGOS STAR** **Hariz Tankers Corp.** Zim Israel Navigation Co. Ltd. Haifa Israel	**13 729** 8 140 20 000	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (663) 168,64 9,640 157,99 22,86 13,42 1 dk	**M General Cargo** 5 Ho ER 8 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. Japan 16,5k
7603186 5MKD 6044 Df Esd Gc Pfd Rdr RTm	**LAGOS VENTURE** **Elite Karriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 912** 8 656 18 257	NK	**1977** Narasaki Zosen K.K.—Muroran (913) 156,22 10,186 142,91 22,81 13,70 P 33,3 RQD 17,4 B 12,5 F 18,3 1 dk rf 178	**M General Cargo** Angled Stern ramp 3 Ho 18,8 42,6 42,6 ER G.25 735 B.24 201 TEU 191 C.Ho 140/20' C.Dk 51/20' incl. 20 ref C. 6 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) (13,1 × 9,5) (28,7 × 11,9) (27,9 × 11,9) ER Der 1(100) 2(30) 1(15) 2(11)	Vee Oil 4SA 18Cy. 400 × 540 7 460kW (10 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Japan Gen 3 × 650kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 226,5t (hvf)-31,5pd 16k
5106835 YXHB AJZL-7342 Df Esd Gc Pfd Rdr RT	**LAGOVEN AMUAY** ex Esso Amuay-76 **Lagoven S.A.** Maracaibo Venezuela	**24 727** 17 639 35 895	AB	**1960** Mitsui SB. & Eng. Co. Ltd.—Tamano (626) 198,15 27,82 10,964 188,98 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114	**S Tanker** 30 Ta ER L.46 834	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Hitachi Seisakusho Hitach Fuel 5 740,5t (o.f.)
5107102 YXGK AJZL-7200 Df Esd Gc Pfd Rdr RT	**LAGOVEN CARACAS** ex Esso Caracas-76 **Lagoven S.A.** Maracaibo Venezuela	**24 088** 14 934 39 651	AB	**1959** Hitachi Zosen (Hiroshima Works) —Innoshima (3825) 212,15 27,79 11,300 203,00 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114 len 64	**S Tanker** 30 Ta ER L.51 706	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Hitachi Seisakusho Hitach Fuel (o.f.)

5107126 YXHC AJZL- 7343 Df Esd Gc Pfd Rdr RT	**LAGOVEN CARIPITO** ex Esso Caripito-76 **Lagoven S.A.** Maracaibo Venezuela	**24 727** 16 457 35 979	AB	**1960** Mitsui SB. & Eng. Co. Ltd.—Tamano (627) 198,15 27,82 10,983 188,98 27,74 14,51 P 42,1 B 13,8 F 26,3 1 dk RW rf 114	**S Tanker** 30 Ta ER L.46 834	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Hitachi Seisakusho Hitachi Fuel 5 740,5t (o.f.)
5081865 YVEV	**LAGOVEN FIEL** ex Creole Fiel **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (488) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 266 driving gen. connected to 1 elec. motor E made42 fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t
7223493 RT	**LAGOVEN FIRME** ex Creole Firme ex Esso Barbados ex Esso Oranjestad **Lagoven S.A.** Maracaibo Venezuela	**253** 109 —	AB	**1955** Gulfport SB. Co.—Port Arthur, Tx (468) 8,28 3,871 30,56 8,26 4,27 1 dk	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor E made42 refitted55 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
5081889 YVEM	**LAGOVEN FUERTE** ex Creole Fuerte **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (487) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 266 driving 1 gen. connected to 1 elec. motor E made44 refitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t
6928292 RT	**LAGOVEN LA CRUSTRE** ex Creole La Crustre ex Esso Caribbean ex Esso San Nicolas **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (477) *30,61* 6,15 3,874 30,56 6,13 4,27 1 dk BK 64	**D-E Tug**	Oil 2SA 12Cy. 220 × 267 driving 1 gen. connected to 1 elec. motor E made45 refitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t
5107724 YVCB AJZL- 5677 Df Esd Gc Rdr RT	**LAGOVEN LA GUAIRA** ex Esso la Guaira-76 **Lagoven S.A.** Maracaibo Venezuela	**8 691** 5 493 11 080	(AB)	**1954** C. v.d. Giessen—Krimpen 129,55 20,15 6,820 123,75 20,12 8,84 P 29,0 F 12,2 1 dk RW rf 89	**TS Tanker** 16 Ta ER L.13 818	C 8Cy. (4) 425 & (4) 1016 × 930 2 984kW (4 000ihp) Rotterdamsche D.D. Maats. Rotterdam Fuel 447,0t (o.f.) 12kn
5081906 YVCA	**LAGOVEN LOS TAQUES** ex Creole Los Taques ex Los Taques-61 **Lagoven S.A.** Las Piedras Venezuela	**252** 100 —	AB	**1954** Gulfport SB. Co.—Port Arthur, Tx (460) 33,23 8,26 3,880 30,56 8,23 4,27 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 206 × 254 dr geared NE 65 Fairbanks Morse Beloit Gen 3 × 30kW a.c. Controllable pitch propeller Fuel 101,5t
5107891 YXGJ AJZL- 7185 Df Esd Gc Pfd Rdr RT	**LAGOVEN MARACAIBO** ex Esso Maracaibo-76 **Lagoven S.A.** Maracaibo Venezuela	**24 088** 14 394 41 582	AB	**1959** Hitachi Zosen (Hiroshima Works) —Innoshima (3824) 212,15 27,79 10,945 203,00 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114 len 64	**S Tanker** 31 Ta ER L.51 764	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Hitachi Seisakusho Hitachi Fuel (o.f.) 15kn
7223481 YVDY Esd RT	**LAGOVEN MATURIN** ex Creole Maturin ex Maturin ex YF 859 **Lagoven S.A.** Caripito Venezuela	**400** 300 —	AB	**1955** Missouri Valley B. & I. Works —Evansville, In 3,414 38,33 9,15 3,74 B 11,6 F 7,7 1 dk	**TM Tug** 1 Ho 16,7 1 Ha (w) (3,6 × 3,0)	2 Oil 4SA each 6Cy. 305 × 381 General Metals Corp. Gen 2 × 75kW a.c. Fuel 59,0t
7343229 YVER Df Esd Gc Pfd Rdr RT	**LAGOVEN QUIRIQUIRE** **Lagoven S.A.** Maracaibo Venezuela	**19 209** 10 973 32 134	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 605,0/70,0U2	**1978**-6 Swan Hunter Shipbuilders Ltd., Hebburn Shipyard—Hebburn (79) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 18,0 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** 24 Ta ER L.39 431 2W Der 2(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,77N/mm² (18kgf/cm²) Spt 230°C 1,72N/mm² (17,5kgf/cm²) hs901,2 e(ex.g) 2,06N/mm² (21kgf/cm²) Gen 3 × 525kW 440V 60Hz a.c. 15,5kn
7343217 YVEQ Df Esd Gc Pfd Rdr RT	**LAGOVEN SANTA RITA** **Lagoven S.A.** Maracaibo Venezuela	**19 209** 10 973 32 136	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 605,0/70,0U2	**1978**-3 Swan Hunter Shipbuilders Ltd., Hebburn Shipyard—Hebburn (78) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 35,4 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** 24 Ta ER L.38 673 2W Der 2(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,77N/mm² (18kgf/cm²) Spt 230°C 1,72N/mm² (17,5kgf/cm²) hs901,2 e(ex.g) 2,06N/mm² (21kgf/cm²) Gen 3 × 52,5kW 440V 60Hz a.c. Fuel 842,5t (d.o.) 15kn
6619475 H3YT 6819-P EXT-5 Df Esd Gc Rdr RT	**LAGUNA** ex Yuan Fu-79 ex SNS Trader-77 ex Etoile-76 ex Nansei Maru-75 **Cadmus Navigation S.A.** Panama Panama	**4 073** 2 620 6 092	NK	**1966** Usuki Tekkosho—Saiki (1080) 109,81 16,01 6,605 101,91 15,98 8,08 P 22,3 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.8 563 B.7 890 3 Ha (13,1 25,1 14,0 × 7,6) ER 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 128kW 445V a.c. Fuel 389,0t-10,5pd 12,5kn

6822993 UJUL M-28052 Df Esd Gc Rdr RT	**LAGUNA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 460	RS	**1965** ..............U.S.S.R. 89,69 14,03 5,709 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 61 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V Controllable pitch propell
7734349 587243	**LAGUNA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**121** 82		**1977** ....Port Isabel, Tx *19,39* 6,13 3,87 1 dk	**M Fishing**	Oil 272kW (365bhp)
5202328 ZPKO 1240 RT	**LAGUNA VERA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 174** 589 1 478	✠Classed LR until 24/10/75	**1960**-10 Uraga Dock Co. Ltd. (Uraga Shipyard)—Yokosuka (775) 72,52 12,17 3,201 68,00 12,01 3,92 Trunk 43,0 RFD 5,8 1 dk rf nil	**M Tanker** 8 Ta ER L.2 008	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7385942 EGTN Esd Pfd Rdr RT	**LAGUNAK** **Juan Romo Arrieta & Jaime Echevarria Romero** San Sebastian Spain	**271** 99 143	BV	**1975** Ast. de Murueta S.A.—Murueta-Vizcaya (126) 39,65 7,62 3,582 34,50 7,60 4,09 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 360 × 450 891kW (1 195bhp) Motorenw. Mannheim
7743235 LMUQ C11850 Df Esd Rdr RT	**LAGUNEN** ex Ludvik Karlsen **Ingvald Helo** Harstad Norway	**116** 28 —		**1947** E. & A. Helland Skibs. & Batbyggeri —Vestnes 29,47 6,41 ... ... len 79	**Wood M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) Aabenraa Motorfabrik Fuel 10,0t-1,5pd
5202342 KOCF 247273 Df Esd Gc	**LAHAINA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (601) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7640134 Esd Pfd Rdr RT	**LAHOOT** **Port Quasim Harbour Authority** Karachi Pakistan	**63** 17 4	✠100A1 Sonmiana to Sirmouth (Indus Delta) service, not more than 15 miles offshore ✠LMC EL (A) 100,0/12,5U2	**1978**-5 McTay Marine Ltd.—Bromborough (27) 20,53 5,47 1,501 19,03 5,25 2,75 1 dk rf 635 4BH WB nil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 165 × 18 reduction geared to 2 sc. shaf 567kW (760bhp) Kelvin Diesels Ltd. Gen 2 × 10kW 230V 50Hz a.c. 2 × 2,5kW 24V
5013870 OXSC Df Gc Pfd RT	**LAIBOT** ex Ambition-73 **Ole B. Jorgensen** Esbjerg Denmark	**122** 59 —		**1960** A/S Nordsovaerftet—Ringkobing (3) 30,59 6,35 6,30 3,15 len 68	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE 70 Grenaa Motorfb. Fuel (d.o.)
6904442 EAGI 458 Df Esd Gc Rdr RTm/h/v	**LAIETA** **Naviera de Productos Licuados S.A.** Barcelona Spain	**30 394** 19 664 25 293	AB	**1970** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (211) 207,88 9,170 195,99 29,27 18,47 1 dk rf nil	**S Liquefied Gas Carrier** LNG 4 Ta (alu) ind ER L.(gas) 39 782 HeCls. B Der 2(3) 4(1)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Ansaldo Meccanico Nucleare S.p.A. Gen 2 × 150kW 450V 60Hz a.c. Fuel 1 859,5t (o.f.)-91,5pd
6816877 Esd RT	**LAILA** **Pesquera Meilan S.A.** Huacho Peru	**200** 89 —		**1968** Ast. Picsa S.A.—Çallao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse red geared 283kW (380bhp) Caterpillar Tractor Co. P
7415319 OXWA Df Esd Rdr RT	**LAILA MORTENSEN** **Erik J. Mortensen P/R** Esbjerg Denmark	**185** 95 —		**1974** A/S Nordsovaerftet—Ringkobing (81) 34,12 6,76 31,35 6,71 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik A Controllable pitch propeller Fuel (d.o.)
6711962 OVOR Esd Pfd Rdr	**LAILA MORUP** ex Helene Jacobsen-70 **Kristian M. Petersen P/R** Esbjerg Denmark	**149** 73 178	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 418kW (560bhp) NE 73 Aabenraa Motorfabrik At Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 1
7115309 VRJP 343812 Rdr RTv	**LAIMUN** ex Hitachi Maru-70 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**240** 76 —	BV	**1961** Tsurumi Dock—Yokohama 32,44 8,84 3,404 29,01 8,51 4,30 1 dk rf 279	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	2 Oil each 6Cy. 275 × 450 NE 69 Fuji Seisakusho Tateya Gen 2 × 80kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 35,0t (d.o.) 13
7642027 1046	**LAINICI** **Santierul Naval Braila** Braila Romania	**133** — —	RNR	**1976** Santierul Naval Braila—Braila 29,24 8,31 2,490 4,30 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared t sc. shafts Russkiy-Diesel Works Leningra Gen 2 × 30kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 39,0t (d.o.)

5202380 PKGE 434/Z Esd RT	**LAIRAN** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1021) 57,87 9,15 3,379 51,01 9,10 3,71 F 6,8 2 dks	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 24kW 110V Fuel 45,5t 9kn
6501393 RT	**LAISSEZ FAIRE** ex Olga Princess-66 ex Don Carlos ex Deal (AKL 2)-62 ex FS 263 ex FP 263 **Viscaya Inc.** Puerto Cortes Honduras	**562** 250 427	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (77) *50,69* 9,83 3,061 50,30 9,76 4,37 F 8,0 1 dk rf 152	**TM Radio-station** 2 Ho ER B.595 2 Ha ER	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Cleveland, Oh Fuel 64,0t
6922224 FWCM Df Esd Gc Rdr RTm/h/v	**LAITA** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **873** 433 1 315 **1 595** 907 1 855	BV	**1969** Scheepswerf "De Waal" N.V. —Zaltbommel (690) 87,53 11,82 4,064/4,801 78,39 11,79 6,51 2 dks rf 279	**M General Cargo** Ref 10P 3 Ho 17,3 14,3 13,7 ER G.2 400 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 14kn
5202457 WY3319 507626 Df	**LAITA** **Wildwood Four Corp.** Philadelphia, Pa United States of America	**199** 99 —		**1948** Bath Iron Works Corp.—Bath, Me (303) *32,31* 6,91 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.) 10,75kn
7504859 Esd Rdr RT	**LAJAREU** Launched as Emilio Corrales **Florentino Fernandez Garcia** Spain	**125** — —		**1975** Villavieja—Spain (27) 27,08 6,41 24,13 6,38 3,18	**Wood M Fishing**	Oil 410kW (550bhp) Cons. Echevarria Gijon
6512134 VWWQ 1159 Df Esd Gc Pfd Rdr RTm/v	**LAJPAT RAI** **The Shipping Corporation of India Ltd.** Bombay India	**28 812** 20 782 49 337	**✠100A1** SS 7/75 oil tanker **✠LMC** EL (m) tt 3$\frac{1}{16}$"SQ IRS	**1965**-7 Hitachi Zosen (Hiroshima Works) —Innoshima (4033) 217,51 31,91 11,164 207,02 31,81 14,51 P 39,1 F 23,5 1 dk RW rf 51 13BH WB4690t incl. DTsf2982t	**M Tanker** 24 Ta ER L.63 468 HeCls. CptB Der 2(10) 1(3)	Oil 2SA 7Cy. 840 × 1800 12 011kW (16 100bhp) B&W Hitachi Zosen Osa 2 WTAuxB primary 5,11N/mm² (740lbf/in²) secondary 1,69N/mm² (245lbf/in²) (Spt) e(ex.g) 1,96N/mm² (284lbf/in²) Gen 3 × 440kW 450V 50Hz a.c. Fuel 2 329,0t-53,5pd
5202469 9VHB 315151	**LAJU** **Straits Shipping Pte. Ltd.** Singapore Singapore	**178** 88 —	**✠A1** SS 10/76 Singapore Harbour service **✠LMC** EL (b) $\frac{5}{8}$"	**1960**-10 Straits Steamship Co. Ltd. —Penang 29,82 6,56 1,601 27,44 6,41 2,98 1 dk RW rf 610 6BH WB38t incl. DTa20t f10t	**TM Ferry** 215P	2 Oil 4SA each 8Cy. 130 × 152 with sr reverse gear 471kW (632bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 220V 60Hz a.c. Fuel 7,0t (d.o.)
5241867 WMDY 284802 Df Esd Gc Pfd Rdr RTm/v	**LAKE** ex Mormaclake-77 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 660	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (619) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 8W Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 19kn
7215226 6ZBS 5779 Df Esd Gc Pfd Rdr RTv	**LAKE ALMANOR** ex Severn Bridge-76 **Utah Transport Inc.** Monrovia Liberia	**56 452** 40 567 120 063	**✠100A1** strengthened for ore cargoes. Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL vt 3$\frac{5}{8}$"U3	**1972**-8 Mitsubishi Heavy Industry Ltd. —Hiroshima (225) 261,02(BB) 40,64 16,536 247,00 40,61 22,51 F 19,9 1 dk rf 76 DK fwd NS 11BH WB35377t incl. Comb. btm & side tanks in Nos. 1-6 holds inclusive 14715t Topside tanks in holds 14482t	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,5 21,5 21,5 21,5 20,4 22,4 21,5 21,5 21,5 ER G.131 478 1 Ha (stl) (11,2 × 13,5) 8 Ha (stl) (each 14,4 × 18,6) ER Der 2(5) 2(3)	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,74N/mm² (7,5kgf/cm²) AuxB (ex.g) 1,03N/mm² (10,5kgf/cm²) rcv 0,74N/mm² (7,5kgf/cm²) Gen 3 × 800kW 450V 60Hz a.c. Fuel 620,0t (d.o.) 6 147,0t (hvf) 15,5kn
5002156 D5LV 6430 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE ANIARA** ex Aniara-77 ex Ada Gorthon-71 **Samos Navigation Inc.** Monrovia Liberia	**12 946** 7 772 21 571	**✠100A1** SS 9/77 oil tanker **✠LMC** EL it 2$\frac{7}{16}$"SQ	**1962**-8 Oresundsvarvet A/B—Landskrona (176) 170,62 21,95 9,705 163,56 21,90 12,40 P 25,3 F 20,8 1 dk rf 51 14BH WB1348t	**M Tanker** 2P 27 Ta ER L.28 397 HeCls. BC Der 4(5) 3(3) 2(1)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg 2 AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 1,04N/mm² (150lbf/in²) Gen 2 × 300kW 1 × 110kW 450V 60Hz a.c. Fuel 1 691,5t (hvf)-31,5pd 15,5kn
5415688 LJTH 15786 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE ANJA** ex Gimlekollen-77 ex Gard-63 **A/S Songa** Arne Blystad Oslo Norway	**13 044** 7 494 21 113	NV	**1963** Tangen Verft—Kragero (10) 169,75 21,95 9,399 160,03 21,90 12,22 1 dk rf 51	**M Tanker** 30 Ta ER L.26 618	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W A/S Akers M/V Oslo Gen 2 × 380kW 1 × 240kW 440V 60Hz a.c. Fuel 1 514,0t (hvf)-30,5pd 16kn
7032636 6ZYP 5881 Df Esd Gc Pfd Rdr RTv	**LAKE ARROWHEAD** ex Furness Bridge-77 **Utah Transport Inc.** Monrovia Liberia	**77 316** 64 547 168 728	**✠100A1** CS 8/76 strengthened for ore cargoes, Nos. 2 and 6 holds may be empty, or oil cargoes **✠LMC** **UMS** EL Zt 3$\frac{15}{16}$"U3	**1971**-8 Swan Hunter Shipbuilders Ltd., —Haverton Hill on Tees (25) 294,19(BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd 13BH WB59242t incl. Comb. btm , side & topside tanks in holds 55107t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 11 Ta G.171 260 L.172 053 HeCls. BC 1 Ha (stl) (21,6 × 14,4) 1 Ha (stl) (21,6 × 12,3) 7 Ha (stl) (each 21,6 × 14,6)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Harland & Wolff Ltd. Belfast WTAuxB 3,31N/mm² (480lbf/in²) Spt 2,94N/mm² (425lbf/in²) hs841,7 AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 1,18N/mm² (170lbf/in²) Spt 1,00N/mm² (145lbf/in²) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 112,5t (hvf)-109,5pd 15,5kn

7623100 VLLB 374850 Df Esd Gc Pfd Rdr RT	**LAKE BARRINE** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 325	✠100A1 strengthened for heavy cargoes No. 3 hold may be empty ✠LMC UMS EL E† 577,5/64,0U2	**1978**-3 Mitsubishi Heavy Industry Ltd. —Hiroshima (292) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil WB6399T incl. Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER 10 Wing Ta ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn
7214301 6ZKG 5819 Df Esd Gc Pfd Rdr RT	**LAKE BERRYESSA** ex Ariadne-76 **Utah Transport Inc.** Monrovia Liberia	**51 402** 39 538 103 332	NV	**1972** A/B Gotaverken—Arendal, Goteborg (854) 256,55(BB) 39,02 15,114 244,20 38,94 20,60 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 14 Topside Ta ER G.114 498 L.118 776 Ore 60 629 1 Ha (stl) (14,4 × 13,0) 8 Ha (stl) (each 14,4 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 2 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 783,5t (hvf)-76,0pd 16kn
5412313 9GTI 316511 Df Esd Gc Rdr RTm/h/v	**LAKE BOSOMTWE** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 866** 2 760 — **7 356** 4 670 9 933	✠100A1 CS 6/76 ✠LMC EL b† 2$\frac{1}{16}$"SQ	**1963**-3 N.V. Kon. Maats. "De Schelde"- —Vlissingen (316) 140,49 18,37 —/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1286t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 12,6 × 6,9) (7,3 × 6,3) Der 1(120) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 440V 60Hz a.c. Fuel (hvf)
7623112 VJLN 374851 Df Esd Gc Pfd Rdr RT	**LAKE EILDON** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 557	✠100A1 strengthened for heavy cargoes, No. 3 hold may be empty ✠LMC UMS EL E† 577,5/64,0U2	**1978**-7 Mitsubishi Heavy Industry Ltd. —Hiroshima (293) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. Topside tanks in No. 1, 2, & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. 15,25kn
7623095 VJLL 374848 Df Esd Gc Pfd Rdr RT	**LAKE EYRE** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 331	✠100A1 strengthened for heavy cargoes No. 3 hold may be empty ✠LMC UMS EL E† 577,5/64,0U2	**1978**-1 Mitsubishi Heavy Industry Ltd. —Hiroshima (291) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil WB6399T incl Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER 10 Wing Ta ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn
7623124 VLLH 374852 Df Esd Gc Pfd Rdr RT	**LAKE HUME** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 545	✠100A1 strengthened for heavy cargoes No. 3 hold may be empty ✠LMC UMS EL E† 577,5/64,0U2	**1979**-2 Mitsubishi Heavy Industry Ltd. —Hiroshima (294) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (17,6 17,6 17,6 17,6 × 10,7) ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 975,5t (hvf) 15,25kn
5331404 SVXH 6849 Df Esd Gc Rdr RTm/h/v	**LAKE KATYA** ex Iver Swift-78 ex Anco Swift-76 ex Skogaas-64 **Compania Ptolemais Navegacion S.A.** Piraeus Greece	**12 959** 7 394 20 834	AB (NV)	**1961** A/S Akers M/V—Oslo (520) 169,70 21,95 9,672 160,26 21,90 12,22 1 dk rf 51	**M Tanker** 30 Ta ER L.27 155 HeCls. BC Der 5(5)	Oil 2SA 6Cy. 750 × 2000 6 938kW (9 300bhp) B&W A/S Akers M/V Norway Gen 2 × 304kW 1 × 152kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)-32,5pd 15kn
5202574 GNEF 186997	**LAKE LOTHING** **Milford Docks Co.** Milford Haven United Kingdom	**659** 262 —	✠Classed LR until 5/64	**1955**-4 Henry Robb Ltd.—Leith (450) 50,42 10,42 4,115 47,63 10,37 4,27 RQD 18,3 1 dk RW	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 8Cy. 260 × 370 sr geared 537kW (720bhp) Ruston & Hornsby Lincoln Fuel 40,5t 9kn
6816607 VGJV 329344 Df Esd Gc Rdr RTh/v	**LAKE MANITOBA** **Nipigon Transport Ltd.** Carryore Ltd. Montreal Canada	**17 820** 13 475 27 840	✠100A1 Lake SS 6/78 Great Lakes & River St. Lawrence service ✠LMC EL (F†) 2$\frac{3}{8}$"U2	**1968**-7 Davie SB. Ltd.—Lauzon, P.Q. (665) 222,44 22,97 8,236 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11437t	**M Bulk Carrier** 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.35 486 17 Ha (stl) (each 5,9 × 14,3) ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Bros. Ltd. Winterthur 2 db (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 500kW 1 × 380kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 64,0t (d.o.) 399,5t (hvf) 14,75kn
7038795 6ZBT 5780 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE MENDOCINO** ex Avon Bridge-76 **Utah Transport Inc.** Monrovia Liberia	**71 556** 56 783 145 092	✠100A1 SS 5/75 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠LMC (UMS) EL X† 3$\frac{13}{16}$"U3	**1971**-3 Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (914) 266,02(BB) 44,07 18,098 258,02 44,01 24,52 1 dk rf nil NS 13BH WB34293t incl. Comb. btm & side tanks in holds 23142t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,9 20,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 19 Ta ER G.15 152 L.165 223 HeCls. BC 2 Ha (stl) (12,5 12,7 × 19,2) 7 Ha (stl) (each 13,3 × 19,2) ER Cr 2(2) Der 2(12,5) 2(7,5)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima WTAuxB(p) 1,57N/mm^2 (16kgf/cm^2) hs201,6 WTAuxB(s) 3,04N/mm^2 (31kgf/cm^2) Spt 2,90N/mm^2 (29,5kgf/cm^2) hs673,6 e(ex.g) & htr 1,97N/mm^2 (20kgf/cm^2) Spt 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf) 15,5kn
7028104 VOXZ 341240 Df Esd Gc Rdr RTv	**LAKE NIPIGON** ex Temple Bar-76 **Nipigon Transport Ltd.** Carryore Ltd. Winnipeg Canada	**18 811** — 28 481	✠100A1 Lake SS 3/77 Great Lakes & River St. Lawrence service ✠LMC EL (I†) 2$\frac{1}{2}$"U2	**1971**-4 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (101 G) 222,46(BB) 22,92 8,460 212,48 22,86 13,09 P 30,2 F 12,2 1 dk rf 76 DK in way of holds len 77 conv Bulk Carrier 77 NS 5BH WB15847t incl. Comb. btm STs tanks in holds 9966t, No. 3 hold 4981t	**M Bulk Carrier** 5 Ho ER 18 Ha (stl) ER	2 Oil 4SA each 9Cy. 410 × 470 geared to sc. shaft 8 952kW (12 000bhp) ✠ NE 3/74 Stork-Werkspoor Diesel Ams AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 560kW 2 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 872,5t (hvf) 15kn

5202615 5LZJ 1379 Df Esd Gc Pfd Rdr RT	**LAKE PALOURDE** **West Coast Shipping Co.** Monrovia Liberia	**61 275** 48 484 125 831	**✠100A1** CS 11/78 oil tanker **✠LMC** **IGS** EL j• 4"SQ	**1959**-5 Newport News SB. & D.D. Co. —Newport News, Va (533) 297,01 38,23 15,685 285,40 38,10 20,93 F 33,0 1 dk RW rf nil cargo tanks & fore end renewed & len 65 11BH WB30723t incl. 14980t in clean ballast tanks DTsf10685t	**S Tanker** 31 Ta ER L.140 140	2 S Turb dr geared to sc. shaft 18 650kW (25 000shp) Newport Ns S.B. & D.D. Co. N.Ns 2 WTB 6,66N/mm² (965lbf/in²) Spt 471,2°C 6,16N/mm² (893lbf/in²) hs2402,4 Gen 2 × 1000kW 450V 60Hz a.c. Fuel (o.f.)
7232755 5MQL 5719 Df Esd Gc Pfd Rdr RT	**LAKE SHASTA** ex Aphrodite-76 **Utah Transport Inc.** Monrovia Liberia	**52 699** 40 449 103 230	AB (NV)	**1973** Oresundsvarvet A/B—Landskrona (237) 256,47(BB) 39,02 15,114 244,23 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta ER G.114 470 B.107 709 L.123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16kn
7127948 5MHF 5672 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE TAHOE** ex Koll-76 **Utah Transport Inc.** Monrovia Liberia	**79 165** 65 706 155 759	AB (NV)	**1972** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (641) 291,70(BB) 45,17 16,307 278,90 45,12 23,02 F 21,1 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 11 Ho/Ta G.171 200 L.187 174 HeCls. BC 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) ER Der 2(10) 2(5)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 800kW 2 × 660kW 440V 60Hz a.c. Fuel 6 116,5t (hvf) 16kn
5202653 VCKN 304310 Df Esd Gc Rdr	**LAKE WINNIPEG** ex Nivose-62 ex Table Rock-48 **Nipigon Transport Ltd.** Carryore Ltd. Winnipeg Canada	**18 660** 13 012 26 620	**100A1** SS 9/76 Great Lakes & River St. Lawrence service **LMC** EL (o†) 2$\frac{5}{16}$"SQ (AB)	**1943** Kaiser Co. Inc.—Portland, Or (138) 222,51 22,99 8,262 FW 217,02 22,86 12,96 P 32,7 F 16,2 1 dk rf 76 ✠rebuilt, len, widened & deepened 62 conv Tanker 62 9BH WB14120t incl. Comb. btm & side tanks in holds 899t DTsf&a 4226t	**T-E Bulk Carrier** 6 Ho ER G.36 001 B.33 481 22 Ha (stl) (each 3,3 × 14,6) ER	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) & sc. shaft General Electric Co. Lynn, Ma 2 WTB 3,45N/mm² (500lbf/in²) Spt 3,21N/mm² (465lbf/in²) hs1054,8 Fuel 730,5t (o.f.) 13,5kn
5194739 3FMX 5678-P EXT-1 Df Esd Gc Rdr RT	**LAKE WOOD** ex Shinano-78 ex Asian Glory-73 ex Koshu Maru-70 **Fenix Shipping Lines Co. Ltd. S.A.** Il Shin Shipping Co. Ltd. Panama Panama	*2 537* 1 594 3 755	KR NK	**1958** Shioyama Dockyard Co. Ltd.—Osaka (238) 92,21 13,64 5,881 84,99 13,59 6,38 P 54,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 370 B.4 953 2 Ha (20,1 25,0 × 6,7) ER 12W Der 2(50) 4(15) 4(10)	Oil 4SA 6Cy. 470 × 670 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 65kW 230V d.c. Fuel 264,0t 11,75kn
6911512 VCPN 330048 Df Esd Gc Rdr RTv	**LAKESHELL** **Shell Canadian Tankers (1964) Ltd.** Toronto Canada	**5 725** 4 342 8 697	**✠100A1** Lake SS 8/78 oil tanker (cc) Ice Class 3 Winters in the Great Lakes **✠LMC** EL X 2"U2	**1969**-4 Marine Industries Ltd.—Sorel, P.Q. (389) 121,93 18,52 7,100 114,46 17,99 9,07 P 19,6 F 10,7 1 dk rf 152 10BH WB497t incl. 368t in clean ballast tanks	**M Tanker** 13 Ta ER L.11 383 HeCls. BptC Cr 1(2) Der 2(2)	Oil 2SA 8Cy. 368 × 470 sr geared 2 984kW (4 000bhp) Ruston & Hornsby Lincoln 3 AuxB 1,04N/mm² (150lbf/in²) Gen 2 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 189,0t (d.o.) 433,0t (hvf)-13,0pd 13kn
5202706 WG9680 127752 Df Gc Rdr	**LAKEWOOD** ex Michigan-56 ex Charles M. Warner **Erie Sand S.S. Co.** Erie, Pa United States of America	**3 751** 2 708 4 115		**1903** Chicago S.B. Co.—Cgo (58) *114,92* 14,69 5,928 115,12 14,64 8,56 1 dk R conv General Cargo 28	**M Dredger/Sand Carrier** Suction 4 Ho 4,8 19,5 25,6 4,8 ER 1 Ha (stl) (3,6 × 7,0) 2 Ha (19,5open 25,6 × 7,0) 1 Ha (stl) (4,2 × 7,0) ER Der 2(6,5)	Oil 2SA 16Cy. 216 × 254 1 231kW (1 650bhp) NE 57 General Motors Corp. U.S.A. Gen 1 × 150kW 1 × 125kW 60Hz a.c. Fuel (d.o.)
5202718 KODB 249821 Df Esd Gc	**LAKEWOOD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (545) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6900173 UVBX M-28809 Df Esd Gc Rdr RT	**LAKHTA** **U.S.S.R.-Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6928369 UBZS M-29071 Df Esd Rdr RT	**LAKHTA** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296	RS	**1967** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7628643 OW2163	**LAKKAKLETTUR** **P/f Marknadarrokt** Midvag Faroe Islands	**182** 64 —		**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/04) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Mannheim Gen 2 × 56kW 380V 50Hz a.c.

5189710 SZIK 6059 Df Esd Gc Rdr	**LAKMOS** ex Kiyoyasu Maru-77 **Lakmos Shipping Corp.** Piraeus Greece	**5 642** 3 479 8 968	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (209) 136,02 18,45 7,030 127,03 18,39 9,73 P 23,5 F 10,1 1 dk	**M Cement Carrier** 9 Ho ER G.7 099	2 Oil 4SA each 6Cy. 520 × 760 geared to sc. shaft 3 432kW (4 600bhp) Ube Tekkosho Ub Gen 2 × 200kW 440V a.c. Fuel 557,0t-15,0pd 13,5k
5202768 PKGH 436/Z Df Esd RT	**LAKOR** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13203) 57,87 9,15 3,379 51,01 9,00 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) E made51 fitted—/53 Enterprise Eng. & Foundry Co. San Francisco, C Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.) 9k
5202770 PKGI 465/Z Df Esd RT	**LAKOTA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13204) 57,87 9,12 3,379 51,01 9,07 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 1 × 30kW 115V Fuel 45,5t (d.o.) 9k
7331501 JAVN 116141 Rdr RT	**LAKSAMANA** **Toa Kowan Kogyo K.K.** Tokyo Japan	**199** 50 144	NK	**1973** Sanyo Zosen K.K.—Mukaishima (671) 29,65 7,83 3,023 27,69 7,80 3,61 RQD 4,6 1 dk RW	**TM Tug** 1 Ha (0,9 × 0,9)	2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Eng. Co. Ltd. Osak Fuel 70,0t-6,0pd 11k
7602778 HPCT 6763-76 Df Esd Gc Pfd Rdr RT	**LAKSANA I** **Day Star Shipping S.A.** Panama Panama	**3 790** 2 528 6 176	NK	**1976** Asakawa Zosen—Imabari (257) 106,46 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubish Akasaka Tekkosho Yaiz 12,75k
7900950 H8HP 9040-YJ Df Esd Gc Rdr RT	**LAKSANA I** **Damayanti Marine (Hong Kong) Inc.** Panama Panama	**3 744** 2 523 6 288	NK	**1979** K.K. Taihei Kogyo—Akitsu (2089) 106,43 16,44 6,703 97,97 16,41 8,16 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Diesels Ltd. Yaiz
7612838 HPOK 7262-76 Df Esd Gc Pfd Rdr RT	**LAKSANA II** **Orchid Shipping S.A.** Panama Panama	**3 790** 2 528 6 174	NK	**1976** Asakawa Zosen—Imabari (261) 106,46 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaiz 12,75k
7915981 Df Esd Gc Pfd Rdr RT	**LAKSANA III** **Nusa Jaya Lines Corp.** Panama Panama	**3 961** — 6 916	NK (Class cont.)	**1979** Asakawa Zosen—Imabari (290) 6,819 97,97 16,31 8,36 1 dk	**M General Cargo**	Oil 2 835kW (3 800bhp) Akasaka Tekkosho Japa
7617565 3FKC 7816-77-A Df Esd Gc Rdr RT	**LAKSANA III** **Puntjak Marine Corp.** Panama Panama	**3 730** 2 507 6 287	NK	**1977** Oshima Dock K.K.—Yoshiumi (631) 106,46 6,703 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubish Akasaka Tekkosho Yaiz 12,5k
5202794 OXXE Df RT	**LAKSEN** ex Hermann-56 ex Lucie ex Hermann **Jens E. Clemmensen** Norresundby Denmark	**221** 145 279	GL	**1913** J. J. Pattje & Zonen—Waterhuizen 41,51 6,53 2,642 ... ... 1 dk R len 50 & 54	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (12,1 8,2 × 4,2) ER 2W Der 2	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) NE 57 A/S Volund Kobenhav 9k
5168388 VWBT 191999 Df Esd Gc Rdr	**LAKSHMI SAGAR** ex Jalavikram-77 **Parekh Ocean-Carriers Ltd.** Bombay India	**5 067** 2 543 7 756 **7 170** 4 386 9 553	✠**100A1** SS 8/75 DTa—oil FP above 65.5 °C. DTm—vegetable oil ✠**LMC** EL (bt) z 1$\frac{15}{16}$"SQ	**1958**-3 Hindustan Shipyard Private Ltd. —Visagapatnam (VC.121) 145,09 17,73 6,484/7,335 132,44 17,68 9,91 F 26,9 1 dk & S dk RW rf 102 len 63 Coll BH to S dk 8 to 2nd dk WB3261t incl. DTa894t DTm823t	**M General Cargo** OSD/CSD 5 Ho 14,4 20,2 17,5 12,5 20,5 G.13 985 B.12 665 5 Ha (stl) (6,8 10,2 16,9 13,4 10,2 × 6,1) 14W Der 1(25) 6(10) 8(5)	Oil 2SA 5Cy. 700 × 1200 2 089kW (2 800bhp) Masch. Augsburg-Nurnberg Augsbur AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 3 × 130kW 230V d.c. Fuel 894,0t (hvf) 12k
5369607 SWFN 6300 Df Esd Gc Rdr RT	**LAKY** ex Kimberley-77 ex Cretan Harmony-76 ex Harmony-74 ex Truth-71 **Endeavour Bay Shipping Co. Ltd.** Universal Glow Inc. Piraeus Greece	T.Mk **6 121** 3 431 10 668 **8 477** 5 301 12 802	NV	**1956** Uddevallavarvet A/B—Uddevalla (153) 142,45 18,57 8,046/9,056 131,43 18,52 12,35 P 10,4 F 23,5 2 dks	**M General Cargo** 4 Ho G.17 892 B.16 329 5 Ha (10,9 10,5 11,3 16,7 11,3 × 7,9) 16W Der 1(30) 2(10) 10(7,5) 4(5)	Oil 2SA 6Cy. 760 × 1500 4 178kW (5 600bhp) Gotaverke Uddevallavarvet A/B Uddevall Gen 3 × 240kW 1 × 45kW 220V d.c. Fuel 1 999,5t 14k
7007887 ATEB 1351 Df Esd Gc Rdr RTm/h/v	**LAL BAHADUR SHASTRI** **The Shipping Corporation of India Ltd.** Bombay India	**47 343** 29 275 89 014	IRS AB	**1970** Brodogradiliste "Split"—Split (241) 257,03(BB) 34,57 14,021 246,51 34,52 18,52 F 22,0 1 dk rf nil	**M Tanker** 12 Ta ER L.108 639 HeCls. BC Der 4(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) Masch. Augsburg-Nurnberg Augsbur Gen 3 × 864kW 450V 60Hz a.c. Fuel 3 539,0t (hvf)-76,0pd 15,75k

7228089 OUWG Df Esd Gc Pfd Rdr RT	**LALANDIA** **A/S Det Ostasiatiske Kompagni** **(The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**13 874** 7 088 21 640	✠**100A1** CS 12/77 DTsf vegetable oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Mt 2⅞"U3	**1973**-2 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (663) 207,40(BB) 29,62 9,583 193,66 29,57 16,87 B & F 190,2 1 dk & S dk, 3rd dk fwd of mchy space in holds rf nil DK fwd NS 1BH to U dk 4 to 2nd dk WB5466t incl. DTsf2129t Comb. btm & STs in holds 474t & STs in holds 1983t	**M RoRo Cargo** OSD Vehicles Ref Stern door B.52 863 In.1 571 2 Ha (stl) (each 13,1 × 8,0) ER	3 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 20 142kW (27 000bhp) Pielstick Lindholmens Motor Akt. Goteborg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 2200kW 2 × 990kW 450V 60Hz a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel 3 912,0t (hvf)-97,0pd 22,75kn
5202237 PKGQ Esd RT	**LALANG** ex Lagong-73 **P.T. Pelayaran Kalimantan** Jakarta Indonesia	**522** 241 678	BKI	**1953** Rolandwerft G.m.b.h.—Bremen (801) 57,87 9,12 3,379 55,33 9,10 3,71 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 45,5t 10kn
7315375 AQNY 317852 Df Esd Gc Rdr RTv	**LALAZAR** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **6 000** 3 407 9 652 **9 026** 5 375 13 540	AB	**1973** Karachi S. & E. Works Ltd.—Karachi (S125) 154,69 9,221 141,00 19,49 11,99 P 12,5 B 12,5 F 17,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 9,9 12,9 11,4 8,5 10,5 G.19 255 B.17 273 5 Ha (stl) (9,8 12,7 11,2 12,7 10,5 × 7,0) 18W Cr 1(10) Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) E made71 fitted73 Masch. Augsburg-Nurnberg Augsburg Gen 3 × 450kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 067,0t (hvf) 17kn
5202859	**LAM KOK** ex M.T.S. No. 8-48 ex Nanshin Maru No. 1 **Chen P. Teck** Bangkok Thailand	*832* *588* —		**1943** ....Japan *61,88* 9,50 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 430 × 510 Kinoshita Tekkosho Japan
7734351 586827	**LAMANDA LOUISE** **Jessie Marvin Hickman** Wilmington, NC United States of America	**102** 73 —		**1977** ....Supply, NC *22,04* 6,53 2,65 1 dk	**Wood M Fishing**	Oil 254kW (340bhp) U.S.A.
7102572 9V2659 Df Esd Gc Pfd Rdr RTm/v	**LAMARA** ex Orientville-76 **m.s. 'Orientville' Reederei u. Schiffahrts-Ges.m.b.H. K.G.** Condor Reederei OHG Singapore Singapore	**500** 241 2 000	GL	**1971** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z91) 84,00 14,25 3,722 74,00 14,10 8,62 2 dks	**M RoRo Cargo** Vehicles Stern door Mchy.aft	Oil 4SA 8Cy. 360 × 450 2 686kW (3 600bhp) Motorenw. Mannheim Mannheim Gen 4 × 150kW 380V 50Hz a.c. Fuel 274,5t (d.o.) 16kn
7036503 5MNO 3703 Df Esd Gc Pfd Rdr RT	**LAMARIA** **Lamaria Shipping Inc.** Monrovia Liberia	**10 937** 7 012 19 843	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (293) 154,26(BB) 23,78 9,214 146,01 22,81 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 462 B.22 547 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 288kW 445V 60Hz a.c. Fuel 1 354,5t (hvf) 14,75kn
7203845 Df Esd Gc Rdr RT	**LAMATRA** **The Food & Agriculture Organisation of the United Nations** Uruguay	**190** 74 110	✠**100A1** SS 3/79 fishing vessel ✠**LMC** EL h ⅞"U1	**1971**-7 S.A. Enrique Lorenzo y Cia.—Vigo (360) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 369kW (495bhp) Lister Blackstone Mirrlees Mar. Dursley Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
7042679 Esd Rdr RT	**LAMBAYEQUE** ex Don Ventura-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**313** 194 —	(BV)	**1970** Ast. Gumar S.A.—Callao *32,01* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 11kn
7042681 Esd RT	**LAMBAYEQUE 2** ex Salta Mar No. 1-75 ex Epepsa 1-72 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**313** 194 —	BV	**1970** Ast. Gumar S.A.—Callao *33,38* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 11kn
7120885 CE9078 Esd Gc Pfd RT	**LAMBAYEQUE 3** ex Bibaco 25-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**307** 137 278	GL	**1971** Metal Empresa S.A.—Callao (L-32) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120079 Esd Rdr RT	**LAMBAYEQUE 4** ex Claudia-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**306** 136 —	GL (AB)	**1971** Metal Empresa S.A.—Callao (L-46) 35,31 8,62 32,06 7,98 3,99 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 18,1 1 Ha (w) (3,2 × 3,9)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 13,5kW 110V 10kn
7042722 CE8996 Esd Rdr RT	**LAMBAYEQUE 5** ex Pralsa IX-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12kn
7129300 CE9093 Esd Rdr RT	**LAMBAYEQUE 6** ex PM 24-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1972** Ast. Picsa S.A.—Callao *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il

7129312 CE9094 Esd Rdr RT	**LAMBAYEQUE 7** ex PM 25-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**310** 140 —		**1972** Ast. Picsa S.A.—Callao *35,09* 8,03 GL 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria,
7113856 Esd Gc Pfd RT	**LAMBAYEQUE 8** ex Mayar-75 **Peruana de Pesca S.A.** **(PEPESCA)** Huarmey Peru	**258** 132 142		**1971** Inversiones Navales S.A. (INSA) —Callao (3) BV 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 4,75kW Fuel 17,5t (d.o.) 11k
7103631 Esd Rdr RT	**LAMBAYEQUE 9** ex Luis Armando-75 **Peruana de Pesca S.A.** **(PEPESCA)** Huarmey Peru	**260** 132 516		**1971** Inversiones Navales S.A. (INSA) —Callao (2) BV *33,29* 7,65 3,97 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, 11k
7315399	**LAMBAYEQUE 10** ex Cotinelly IV-79 **Peruana de Pesca S.A.** **(PEPESCA)** Huarmey Peru	**273** 114 —		**1973** Inversiones Navales S.A. (INSA) —Callao (13) GL 31,65 7,65 4,22 F 6,1 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10k
5026798 SV3498 2448 RT	**LAMBRINI** ex Leonidas-71 ex Ashleigh-64 ex Magrix-60 **Paraskeva Brothers** Piraeus Greece	**454** 224 619	**✠100A1** SS 2/78 **✠LMC**	**1938**-8 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (165) 50,40 7,90 3,334 EL g 46,51 7,80 P 12,2 RQD 14,7 F 5,5 1 dk R 3BH WB204t	**M General Cargo** Mchy.aft G.831 B.776 2W	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) ✠ E made56 refitted78 Werkspoo .... Fuel 35,5t (d.o.) 9,5k
5392068 SXCJ 5777 Df Esd Gc Rdr RTm/v	**LAMBROS L.** ex Winnipeg-75 **Calippus Shipping Inc.** Piraeus Greece	**8 697** 5 085 10 195		**1947** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire BV 164,12 19,51 8,630 19,44 12,50 RQD 8,6 B 37,8 F 8,9 2 dks & S dk RW rf 102	**TM General Cargo** OSD Ref 6 Ho 14,7 12,7 24,0 17,9 12,1 14,8 B.13 762 In.3 822 6 Ha (stl) (6,1 10,2 13,4 11,8 10,2 6,3 × 5,7) Cr 1(30) 1(15) Der 1(30) 1(10) 4(5) 12(3) 1(1)	2 Oil 2SA each 8Cy. 720 × 1250 8 355kW (11 200bhp) Sulzer Bros. Ltd. Winterthu Gen 1 × 450kW 3 × 250kW 380V 50Hz a.c. Fuel 2 032,0t 16k
5212971 SVFG 5434 Df Esd Gc Rdr RT	**LAMBROS TSAGLIOTIS** ex Louisiana Maru-75 **Azalea Shipping Co. Ltd.** Piraeus Greece	**9 000** 5 097 12 040		**1962** Kawasaki Dockyard Co. Ltd.—Kobe (1035) AB (NK) 156,67 19,46 8,687 144,99 19,40 12,20 F 24,1 2 dks, pt 3rd dk	**M General Cargo** Ref 7 Ho G.18 779 B.17 223 In.221 6 Ha (8,2 × 5,4) (12,8 12,8 6,4 12,8 × 7,1) (8,0 × 5,4) 18W Der 2(25) 10(10) 6(5)	Oil 2SA 9Cy. 700 × 1200 6 714kW (9 000bhp) Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 200kW 445V a.c. Fuel 1 280,0t-32,5pd 16,5k
7437070 WV9436 500469	**LAMCO** **Louisiana Mud Co. Inc.** Houma, La United States of America	**195** 132 —		**1965** Zigler Shipyards Inc.—Mermentau, La 10,06 2,693 38,28 3,15 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 761kW (1 020bhp) Caterpillar Tractor Co. Peoria,
7634379 575398	**LAMCO CARRIER** **Louisiana Mud Co. Inc.** Houma, La United States of America	**193** — 1 000		**1976** Zigler Shipyards Inc.—Mermentau, La (250) 45,73 3,301 41,46 11,02 3,81	**M Supply Ship** Deck Cargo	Oil 1 268kW (1 700bhp) Caterpillar Tractor Co. U.S.A
7203297 530652	**LAMCO SUPPLIER** **Louisiana Mud Co. Inc.** Houma, La United States of America	**199** — —		**1971** Zigler Shipyards Inc.—Mermentau, La 10,98 3,988 42,22 4,58 1 dk	**M Supply Ship** Deck Cargo	Oil 1 268kW (1 700bhp) .... Fuel (d.o.)
7722061 588563 Df Esd Gc Pfd Rdr RT	**LAMCO IV** **Louisiana Marine Tugs Corp.** New Orleans, La United States of America	**200** 135 —		**1977** McDermott Shipyard—Morgan City, La (232) AB 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A Gen 2 × 75kW a.c. 11,75k
7716969 590232 Df Esd Gc Pfd Rdr RT	**LAMCO VI** **Louisiana Marine Tugs Corp.** New Orleans, La United States of America	**195** 132 —		**1978** McDermott Shipyard—New Iberia, La (110) AB 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A Gen 2 × 99kW a.c. 12k
5135161 6ZAK 3765 Df Esd Gc Pfd Rdr RT	**LAMDA** ex Penny Michaels-76 ex Granwood-71 **Ofmike Corp.** Monrovia Liberia	**7 919** 4 570 11 522	**✠100A1** SS 1/78 Str. nav. ice **✠LMC**	**1959**-10 J. Readhead & Sons Ltd.—South Shields (601) 148,47 18,67 7,925 EL ct 2⅛"SQ 138,69 18,60 11,00 F 13,2 1 dk RW rf 76 8BH WB3974t	**M Bulk Carrier** 5 Ho ER G.15 660 B.14 070 5 Ha (stl) (8,9 × 9,1) (12,9 10,6 10,6 10,6 × 10,9) ER 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 4 700kW (6 300bhp) Sulze G. Clark & N.E. Mar. (Sld) Ltd. 2 AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 914,5t 14k
7035755 ESDB M-29298 Df Esd Rdr RT	**LAMINARIYA** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**680** 252 335		**1968** .............U.S.S.R. 54,23 9,38 3,855 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho in.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k

5202938 ICLB 3126 Df Esd Gc Rdr RTm	**LAMINATORE** **Italsider S.p.A.** SIDERMAR di Navigazione S.p.A. Genova Italy	**11 406** 6 147 18 198	RI (AB) ✠Classed LR until 8/66	**1957**-11 Ansaldo S.p.A.—La Spezia (1526) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk RW rf 152	**M Bulk Carrier** 6 Ho 16,3 16,6 17,9 17,9 16,9 16,3 ER G.20 747 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(4) 2(1)	Oil 2SA 7Cy. 750 × 1320 4 103kW (5 500bhp) S.A. Fiat S.G.M. Turino Gen 4 × 125kW 220V d.c. Fuel 902,0t (hvf) 13kn
7807823 VRQD 373547 Esd Gc Rdr RT	**LAMMA** **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 —	✠**100A1** tug for service up to 100 miles from Hong Kong ✠**LMC** EL E 275,0/26,0U2	**1978**-9 Imamura Zosen—Kure (245) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf7T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers 12,5kn
5021401 3EVR 8101-HK Df Esd Gc Rdr RTv	**LAMMA ISLAND** ex Oroya-72 ex Pacific Ranger-71 ex Oroya-70 ex Arabic-68 **Hong Kong Ocean Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	T.Mk **6 311** 3 449 9 388	✠**100A1** SS 3/75 container cargoes in No. 3 hold & on No. 3 hatch tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL d† $2\frac{3}{16}$"SQ	**1956**-12 Bremer Vulkan—Vegesack (858) 144,79 19,61 8,263 134,12 19,51 11,89 F 15,3 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB2474t incl. Tunnel tanks 851t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 18,5 21,5 21,7 20,2 17,9 G.16 900 B.15 111 In.311 TEU 88 C.Ho 60/20' C.Dk 28/20' 5 Ha (stl) (8,0 12,5 9,5 8,8 8,0 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) MAN Bremer Vulkan Vegesack 2 AuxB 0,69N/mm^2 (100lbf/in^2) 3 e(ex.g) 0,80N/mm^2 (115lbf/in^2) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (hvf) 17,5kn
7008714 PFMP Df Rdr RTm/v	**LAMMY** ex Maria Theresia-74 **M. Slot** Den Helder Netherlands	**143** 57 —		**1968** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (518) 28,02 7,04 3,302 25,91 6,99 3,41 1 dk	**M Fishing** Side Trawler	Oil 8Cy. 526kW (705bhp) Kromhout Motorenfabrik Amsterdam
7516503 A6E2012 Esd Gc Pld Rdr RT	**LAMNALCO BAKER BLUEBIRD** **Gulf Offshore Charterers Ltd.** Lamnalco Ltd. Sharjah United Arab Emirates See Register of Offshore Units	**746** 188 387	✠**100A1** Arabian Gulf service ✠**LMC** EL K 1⅛"U2	**1976**-9 Cheoy Lee Shipyard—Hong Kong (2963) 56,47 11,03 2,833 52,10 10,66 3,97 F 6,8 1 dk rf 102 NS 6BHs WBnil	**TM Production Testing Vessel** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to 2 sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Il Gen 3 × 185kW 440V 60Hz a.c. Thw. thrust propeller Fuel 199,0t (d.o.) 13kn
7413103 Esd Rdr RT	**LAMNALCO EAGLE** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**166** 31 253	✠**100A1** SS 7/79 Arabian Gulf service ✠**LMC** EL (D) ¾"U2	**1975**-2 Halter Marine Services, Inc.—New Orleans, La (460) 30,48 7,55 2,629 26,22 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to 2 sc. shafts 507kW (680bhp) General Motors Corp. Detroit, Mi Gen 2 × 24kW 440/220V 60Hz a.c. 10kn
7434389 Esd Rdr RTm	**LAMNALCO FULMAR** Launched as Morro Bay **Lamnalco Ltd.** Monrovia Liberia See Register of Offshore Units	**191** 58 —	**100A1** SS 11/78 for service in Arabian Gulf, Gulf of Oman and Oman service 10 miles seaward **LMC** EL F ¾"U2 AB	**1975**-4 Kip Plaisance (Contractors) Inc. —Leeville, La (74/4) 35,56 8,13 2,591 32,01 7,93 3,51 B & F 15,9 RFD 15,3 1 dk rf 1575 BK 152 7BH WB-	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 682kW (914bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 30kW 208/120V 60Hz a.c. 10kn
7390856 636 Esd Rdr RT	**LAMNALCO HAWK** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**166** 31 253	✠**100A1** Arabian Gulf service ✠**LMC** EL (D) ¾"U2	**1974**-9 Halter Marine Services, Inc.—New Orleans, La (426) 30,48 7,55 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared 507kW (680bhp) General Motors Corp. Detroit, Mi Gen 2 × 24kW 440/220V 60Hz a.c.
7434406 625 Esd Rdr RT	**LAMNALCO HERON** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**191** 58 196	✠**100A1** Arabian Gulf service ✠**LMC** EL F ¾"U2	**1976**-4 Kip Plaisance (Contractors) Inc. —Leeville, La (75/6) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 7BH WB25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 746kW (1 000bhp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 30kW 208/120V 60Hz a.c.
7413098 Esd Rdr RTv	**LAMNALCO KESTREL** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**166** 31 253	✠**100A1** Arabian Gulf service ✠**LMC** EL (D) ¾"U2	**1975**-3 Halter Marine Services, Inc.—New Orleans, La (461) 30,48 7,55 2,617 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(5)	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 507kW (680bhp) General Motors Corp. Detroit, Mi Gen 2 × 24kW 440/220V 60Hz a.c. 10kn
7434391 652 Esd Rdr RTm	**LAMNALCO TERN** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**191** 58 —	✠**100A1** for service west of a line Ras al Hadd to Char Bahar and Oman coasting (10 miles seaward) ✠**LMC** EL F ¾"U2	**1975**-7 Kip Plaisance (Contractors) Inc. —Leeville, La (74/5) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 BK 152 7BH WB25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 682kW (914bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 30kW 208/120V 60Hz a.c. 10kn

7342524 GUIM 365948 Df Esd Gc Pfd Rdr RT	**LAMPAS** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 317 996	**✠100A1** oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2	**1975**-11 Harland & Wolff Ltd.—Belfast (1695) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB1212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 20 Ta ER L.378 664	2 S Turb tr geared to sc. shaft 26 480kW (35 496shp) Stal-Lava Harland & Wolff Ltd. Belfast WTB 6,77N/mm^2 (69kgf/cm^2) Spt 515°C 5,98N/mm^2 (61kgf/cm^2) hs1782,6 WTB 6,40N/mm^2 (65,2kgf/cm^2) Spt 320°C 5,98N/mm^2 (61kgf/cm^2) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 8 170,0t (hvf) 14,5kn
7430345 PLSM Df Esd Gc Rdr RT	**LAMPUNG** **P.T. Mare Shakti Indonesia Bulk Transport** Jakarta Indonesia	**5 077** 2 900 8 352	NK	**1975** Shimoda Dockyard Co. Ltd. —Shimoda (245) 118,47 18,04 7,189 109,99 17,99 9,00 P 24,4 F 8,3 1 dk	**M General Cargo** Mchy.aft G.11 336 B.10 710	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubish Akasaka Tekkosho Yaizu 12,5kn
7526405 9V2538 356951 Esd Gc Rdr RT	**LAMPUNG** ex Nazly Loqo't-79 ex Tokujin Maru No. 18-75 **Keng Soen Heng Shipping Pte. Ltd.** Heap Seng Trading & Shipping Pte. Ltd. Singapore Singapore	**655** 364 858	**100A1** SS 8/79 Singapore home trade service **LMC** EL (I) 1$\frac{3}{16}$"	**1972** K.K. Matsuura Zosen—Kinoe (200) 48,82 (BB) 9,73 4,014 44,89 9,50 5,52 2 dks rf 381 conv Sand Carrier — NS 6BH WB227T	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared 895kW (1 200bhp) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 60Hz a.c.
5096169 3EOT 6021-HK Df Esd Gc Rdr RTm/h	**LAMTONG CHAU** ex Smaragd Ruthie-79 ex Tsing Yi Island-78 ex Eastern Rover-74 **Hong Kong Orient Shipping Co. Ltd. S.A.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	**4 510** 2 111 7 064	**✠100A1** SS 12/76 DTsma & tunnel side tanks—veg. oil or latex **✠LMC** EL z 2"SQ	**1961**-11 J. L. Thompson & Sons Ltd. —Sunderland (706) 134,12 17,45 7,135 116,06 17,38 10,75 F 12,5 1 dk & S dk rf 127 Coll BH to S dk 6 to 2nd dk WB1005t incl. Tunnel tanks 204t	**M General Cargo** OSD 4 Ho 17,3 23,6 6,8DT 20,5 17,5 ER 5 Ha (8,9 12,1 5,3 9,9 9,9 × 6,1) ER Cr 2(3) Der 4(15) 6(5)	Oil 2SA 4Cy. 670 × 2320 3 432kW (4 600bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 275kW 440V 60Hz a.c. Fuel (hvf)
5202952 UBPR M-12079 Df Esd Gc Rdr RT	**LAMUT** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**4 982** 3 388 3 319	RS ✠	**1959**-9 Hitachi Zosen (Hiroshima Works) —Mukaishima (3860) 110,22 16,03 5,900 102,01 16,01 9,00 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER In.2 185 4 Ha (4,1 4,1 4,1 3,9 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 2 507kW (3 360bhp) B&W Hitachi Zosen Sakurajima 14,5kn
6405965 5MXA 1996 Df Esd Gc Rdr RT	**LAMYRA** ex Nicholas J. Goulandris-68 **Nueva Sevilla Cia. Naviera S.A.** Monrovia Liberia	**37 337** 23 918 71 437	**✠100A1** SS 6/73 oil tanker ((cc)) crude oil—defined ballasting **✠LMC** EL y 3$\frac{3}{8}$"SQ	**1964**-3 Hitachi Zosen (Hiroshima Works) —Innoshima (4004) 235,47 35,51 12,799 224,01 35,41 16,87 P 12,5 F 24,1 1 dk rf 51 13BH WB21158t	**S Tanker** 17 Ta ER L.76 927	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 4,90N/mm^2 (710lbf/in^2) Spt 453,4°C 4,53N/mm^2 (656lbf/in^2) hs2474,0 sg 0,98N/mm^2 (142lbf/in^2) Fuel (d.o.)
7112979 BOOJ Df Esd Gc Pfd Rdr RTm/h/v	**LAN CAN JIANG** ex Zografnia Y-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 885** 6 275 15 174	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2233) 142,27(BB) 19,84 9,056 134,37 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,8 G.20 122 B.18 969 6 Ha (stl) (each 9,1 × 9,9) 2W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 1 × 319kW 1 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn
5316179 BOID Df Esd Gc Rdr RT	**LAN HAI** ex Mary Xilas-74 ex Sea Master-70 **China Ocean Shipping Co.** China	**12 091** 7 045 18 827	(NV)	**1960** AB Oskarshamns Varv—Oskarshamn (343) 161,19 20,48 9,900 150,88 20,43 12,76 1 dk rf 25	**M General Cargo** 6 Ho ER G.21 852 6 Ha (11,6 × 9,9) (10,5 10,5 10,5 10,5 10,5 × 9,9) ER Der 2(5) 1(3) 1(1,5) 2(1)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 290,5t (hvf) 13kn
5333543 BOLJ Df Esd Gc Rdr RT	**LAN SHAN** ex Siehmin-76 ex Omega-73 ex Solingen-72 **China Ocean Shipping Co.** China	T.Mk **2 925** 1 576 — **4 734** 2 726 5 130	(BV) (GL)	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (453) 118,93 16,24 —/8,103 111,36 16,21 10,16 P 6,8 F 11,6 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,7 23,7 ER 17,5 15,4 G.9 773 B.8 638 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (8,1 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Gebr. Sulzer A.G. Win Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
5264223 Df Esd Gc Rdr RT	**LAN ZHOU** ex Orava-65 ex Zeromski-59 ex Volkerfreundschaft-57 **China Ocean Shipping Co.** China	**6 503** 3 720 10 232		**1957** VEB Warnowwerft—Warnemuende (1302) 157,44 20,05 8,427 142,02 19,92 12,83 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 187 B.15 762 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to 2 sc. shafts 5 371kW (7 200bhp) Masch. Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t 16kn
6712863 SLPA 10849 Df Esd Pfd Rdr RT	**LANA** **O. T. Rederierna** Skarhamn Sweden	**2 854** 1 849 4 831	NV	**1967** Lodose Varf A/B—Lodose (151) 105,01 12,53 6,376 98,58 12,50 7,62 P 36,9 F 8,3 1 dk rf 102 len 74	**M Tanker** Oil Chemical Bitumen Ice strengthened 15 Ta ER L.4 765 HeCls. C	Oil 4SA 8Cy. 360 × 450 1 641kW (2 200bhp) Motorenw. Mannheim Mannheim Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 790,5t (d.o.)-8,0pd 12,5kn
7437537 WYT9 527 546108 RT	**LANA CAROL** ex Mandy Renee-74 **Gilbert P. Smith** Biloxi, Ms United States of America	**104** 70 —		**1973** ....Pascagoula, Ms *21,86* 6,41 3,38 1 dk	**M Fishing** Side-fishing	Oil 261kW (350bhp) U.S.A

5212464 Df Esd Gc Rdr	**LANADO** ex Niasca-73 ex Los Hermanos-68 ex Haligonian Lad-49 ex Fort Donelson-48 **Greek American Shipbuilding Repair Corp.** Panama Panama	**10 449** 6 306 16 922	 AB (RI)	**1943** Kaiser Co. Inc.—Portland, Or (30) 159,57 20,78 9,170 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 27 Ta ER L.22 446 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Fuel 1 412,5t (o.f.)-51,0pd 14kn
5202988 Df	**LANAO** ex FS 34. ex FP 349 **Aboitiz Shipping Corp.** Manila Philippines	**736** 438 894		**1944** J.K. Welding Co. Inc.—Yonkers, NY (6) *50,69* 9,76 3,655 ... ... 1 dk rf 152 conv General Cargo —	**TM Passenger/General Cargo/Ferry** 292P 4 Ho 10,3 12,1 7,0 7,9 ER 4 Ha (6,1 6,1 3,6 × 4,8) (1,8 × 1,8) ER Der 1(15) 2(5) 1(3)	2 Oil 2SA each 6Cy. 220 × 265 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 100kW 240V d.c. Fuel (d.o.) 12kn
7520499 553025	**LANASA I** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il
7644362 574415	**LANASA II** **Malcolm R. Pinder** Key West, Fl United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7730329 581792	**LANASA III** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7218682 GOUY 357449 Df Esd Gc Rdr RT	**LANCASHIRE** **Bibby Bulk Carriers Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	T.Mk **7 463** 4 034 13 051 **11 453** 6 708 16 975	✠**100A1** SS 8/77 ✠**LMC** **UMS** EL C† 2⅜"U2	**1972**-10 Doxford & Sunderland Ltd. —Pallion Shpyd, Sunderland (899) 161,45 21,42 9,756 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way Nos. 2, 3 & 4 holds 7BH to U dk 1 to 2nd dk WB4195t incl. DTf1669t Tunnel tanks 414t	**M General Cargo**	Oil 2SA 6Cy. 670 × 2140 8 952kW (12 000bhp) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 408kW 440V 60Hz a.c. 16,5kn
5202990 GRVL 185482 Df Esd Pfd Rdr RTm/v	**LANCASHIRE COAST** ex Trojan Prince-69 ex Lancashire Coast-68 **P&O Ferries Ltd.** P&O Ferries Belfast United Kingdom	**1 020** 407 1 043	✠**100A1** SS 3/76 ✠**LMC** **UMS** EL (q) 1 7/16"SQ	**1954**-4 Charles Hill & Sons Ltd.—Bristol (389) 78,03 11,94 4,255 73,16 11,59 6,53 P 22,0 B 4,6 F 6,1 2 dks, 3rd dk except in mchy. space RW rf 102 conv General Cargo — 4BH to 2nd dk WB609t incl. DTf157t	**M General Cargo/Container Ship** Fixed-guides 1 Ho 38,4 2 TwD 43,8 43,2 ER TEU 52 C.Ho 26/20' C.Dk 26/20' 2 Ha (stl) (21,0 9,3 × 9,1) ER	Oil 2SA 5Cy. 480 × 700 1 212kW (1 625bhp) George Clark (1938) Ltd. Sld Gen 3 × 55kW 220V d.c. Fuel 73,0t (d.o.) 12kn
5073806 Df Esd Gc Rdr RTv	**LANCASTER** ex City of Lancaster-79 **Lancaster Shipping Co. Ltd.** Diamantides Maritime Co. Ltd. Greece	**4 949** 2 524 7 844	✠**100A1** CS 7/76 side tanks amids—oil FP above 65.5°C or vegetable oil or latex ✠**LMC** EL a† 2"SQ	**1958**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1885) 132,29 18,09 7,506 123,45 17,99 11,21 P 11,6 F 11,9 1 dk & S dk RW rf 76 Coll BH to S dk 5 to 2nd dk WB1836t	**M General Cargo** OSD 4 Ho 24,7 30,4 ER 16,7 19,8 G.13 818 B.12 872 1 Ha (stl) (13,1 × 5,4) 1 Ha (w) (16,7 × 6,1) ER 2 Ha (stl) (9,9 7,6 × 6,1) 10W Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 3 AuxB (2 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 851,5t (hvf) 14,75kn
7202839 WA6991 216580 RT	**LANCASTER** **New Smith Meal Co. Inc.** New York, NY United States of America	**144** 34 —		**1918** Humphreys Marine Railway & Lumber Co.—Weems, Va *33,35* 6,08 2,57 1 dk	**Wood M Fishing**	Oil 75kW (100bhp) U.S.A.
7406746 GUUQ 365987 Df Esd Gc Pfd Rdr RT	**LANCASTERBROOK** ex Chelseastream-79 ex Lancasterbrook-77 **County Ships Ltd.** Comben Longstaff & Co. Ltd. London United Kingdom	**1 599** 1 067 3 700	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2	**1975**-11 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (190) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk rf 76 NS 4BH WB1745T incl. Topside tanks in hold 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 2 350kW (3 150bhp) N.V. Smit & Bolnes Zierikzee Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 313,0t (d.o.) 13kn
7638351 LGKI 19159 Df Esd Gc Pfd Rdr RT	**LANCE** **Enok Martinsen** Harstad Norway	**960** 400 975	NV	**1978** Sterkoder M/V A/S—Kristiansund (64) 60,71 12,65 5,701 53,57 8,01 F - 1 dk rf 495 BK 297	**M Factory/Sealer** Factory	Oil 4SA 9Cy. 320 × 420 2 387kW (3 200bhp) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14kn
6416536 350843 Df Esd Pfd Rdr RT	**LANCE D** ex Elizabeth-80 **Cape Coast Trawlers (Pty.) Ltd.** Cape Town South Africa	**326** 148 —		**1964** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (187) 43,26 7,29 3,296 38,71 7,22 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln
7023908 RTh/v	**LANCHANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.888) 56,09 11,76 2,032 51,90 11,43 3,36 B 4,3 F 6,1 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 18,75kW 2 × 8,5kW 440V 50Hz a.c. Fuel (d.o.) 12kn

5203097 Esd RT	**LANDAK** ex Merauke-51 **Kuala Langsa Navigation Co.** Panama Panama	**482** 236 441		**1946** Albina Eng. & Mach. Works —Portland, Or (225) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, C Fuel 35,5t 8,5k
6515021 EAQD 18 Df Esd Pfd RT	**LANDAVERDE** **Jaime Bermeosolo y Compania** Ondarroa Spain	**190** 82 110.	BV	**1965** Ast. de Murueta S.A.—Murueta-Vizcaya (66) 32,92 6,48 3,226 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 2SA 8Cy. 276 × 360 560kW (750bhp) Klockner-Humboldt-Deutz Kol Fuel (d.o.) 12k
7396446 JXUN Rdr RT	**LANDEGO** **Saltens D/S** Bodo Norway	**328** 159 50	(NV)	**1975** Bodo M/V—Bodo (39) 37,11 9,38 33,56 9,35 4,22 1 dk rf 1250	**M RoRo Cargo/Ferry** Vehicles —dk P	Oil 2SA 6Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrik Rubbestadnes Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5203140 301778 Esd	**LANDGUARD** **Sealink U.K. Ltd.** Harwich United Kingdom	**674** 322 737	**✠100A1** SS 5/76 U.K. coasting service south of Berwick and Stranraer, also occasional Channel Islands service **✠LMC** EL I	**1960**-3 Goole SB. & Repairing Co. Ltd. —Goole (520) 48,16 10,85 3,950 44,20 10,52 4,35 RQD 17,1 RFD 13,8 1 dk RW rf nil 4BH WB306t	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Der 1(6,5)	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse gear 388kW (520bhp) Ruston & Hornsby Lincol Gen 2 × 50kW 1 × 20kW 220V d.c. Fuel 23,0t (d.o.)
5203073 HO-2386 8607-LI Esd Pfd Rdr RTv	**LANDING** ex Lancing-78 **Lisca Shipping Co. S.A.** Colon Panama	**1 584** 994 2 289	**✠100A1** SS 5/78 **✠LMC** EL p 1$\tfrac{7}{16}$"SQ	**1958**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 79,86 11,64 4,719 76,51 11,59 5,03 P 22,0 RQD 51,3 B 5,5 F 8,3 1 dk RW rf nil len 69 NS 6BH WB841t incl. DTm175t	**M General Cargo** 3 Ho 15,2 20,1 14,0 ER G.3 366 3 Ha (stl) (9,4 15,5 × 7,4) (9,4 × 6,7) ER	Oil 2SA 8Cy. 360 × 600 895kW (1 200bhp) Sulzer G. Clark & North Eastern Marine (Sunderland) Ltd. Sunderland Gen 2 × 100kW 220V d.c. Fuel 67,0t (d.o.) 10,5k
5203152 DGTQ	**LANDKIRCHEN** **Johannes Francke** Gluckstadt Federal Republic of Germany	**196** 99 274	GL	Lch.**1915** Cmpl.**1917** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden *33,78* 6,99 2,90 1 dk R len 21 conv sailing vessel —	**M General Cargo**	Oil 4SA 6Cy. 220 × 360 112kW (150bhp) NE 34 Humboldt Deutzmotoren Koln-Deutz
5144382 LNJU C14156 Df Esd Rdr	**LANDKJENNING** ex Havskjer-68 **Arthur Mollerop & Sonn P/R** Kristiansund N. Norway	**157** 68 178	NV	**1955** A. M. Liaaen Skibs. & M/V. —Alesund (92) 32,44 6,30 3,302 29,37 6,25 1 dk BK 119	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) NE 75 Alpha-Diesel A/S Frederikshav Gen 2 × 20kW 220V d.c. Fuel (d.o.)
5153383 DGRW	**LANDSORT** ex Holenweg-66 ex Johanne Becker-60 **Hellmuth Buther** Hamburg Federal Republic of Germany	**162** 88 220	GL	**1931** Gebr. van Diepen—Waterhuizen *35,70* 6,05 2,29 1 dk R len 50	**M General Cargo**	Oil 4SA 4Cy. 250 × 350 112kW (150bhp) NE 43 Motorenw. Mannheim Mannheim
6611368 LGER C16531 Gc Rdr RT	**LANDSTEIGEN** ex Tommelise-75 **P/R Landsteigen** Arvid P. Tennebo Bergen Norway	**199** 133 406	NV	**1966** L. H. Salthammer Batbyggeri —Vestnes (98) 37,60 7,42 3,163 33,71 7,41 3,41 P 9,5 F 4,3 1 dk BK 132	**M General Cargo** Ice strengthened 1 Ho 23,9 ER G.497 B.442 1 Ha (18,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 73 Caterpillar Tractor Co. Peoria, Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5k
5203176 PKFZ 497/Z Df Esd	**LANDU** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4821) 57,87 9,12 3,379 51,01 9,07 3,71 RQD 38,1 B 8,0 F 10,4 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 1 × 30kW 115V Fuel 45,5t 9k
5203205 KECW 248094 Df Esd Gc	**LANE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 638** 5 193 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V78) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 5(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, W Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
5203217 EFHR 606 RT	**LANESTOSA** ex Felipe Quinto-54 **Transportes Navales S.A.** Bilbao Spain	**299** 192 498		**1952** Torre & Bereciartua—Bilbao *42,98* 7,50 3,658 ... ... 1 dk len 55	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 400 × 480 224kW (300bhp) AB De Lavals Angturbin Finspong Fuel 35,5t (d.o.) 9,5k
7614276 EFYL 2251 Df Esd Rdr RT	**LANFON** **Gloria Diaz Alvarez y otros** Pasajes Spain	**271** 113 —	BV	**1973** S.A. Balenciaga—Zumaya *34,69* 7,22 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gand Fuel 81,5t (d.o.) 11k

6504199 TFAK Df Esd Gc Rdr RT	**LANGA** **Hafskip H/f** Neskaupstadur Iceland	**1 401** 893 2 233	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1109) 74,73 11,23 4,198/5,398 66,50 11,21 6,20 2 dks	**M General Cargo** 2 Ho ER G.2 926 B.2 633 2 Ha (12,3 21,1 × 7,0) ER 3W Cr 2(5) 1(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Fuel 140,0t (d.o.) 11,5kn
5427904 9MTD 199569 RTv	**LANGAT** **Malayan Railway** Penang Malaysia	**191** 4 —	✠Classed LR until 3/10/75	**1963**-6 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 R BK 140	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 with flexible coupling & sr reverse gear Mirrlees National Ltd. Ashton/Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)
5203255 VCKK 195485 Rdr RT	**LANGDALE QUEEN** ex Kahloke-62 ex City of Sacramento-53 ex Asbury Park **Vern Granberg** Victoria Canada	**3 911** 2 525 —	**Dismantled**	**1903** Wm. Cramp & Sons Ship & Engine Building Co.—Philadelphia, Pa *91,35* 17,51 3,963 17,45 2 dks R	**TD-E Ferry** —P	4 Oil each 16Cy. 220 × 265 connected to 2 elec. motors & 2 sc. shafts E made43 fitted53 General Motors Corp. Cleveland, Oh Fuel 140,0t 18kn
6500399 FNHT 9090 Df Esd Gc Pfd Rdr RTm/h/v	**LANGEAIS** ex Thorsheimer-71 **Societe Maritime des Petroles BP** Dunkerque France	**41 570** 23 524 76 066	BV (NV)	**1965** Mitsui SB. & Eng. Co. Ltd.—Tamano (705) 237,73 36,94 12,783 234,88 36,89 16,92 P 53,4 F 22,9 1 dk rf 38	**M Tanker** 18 Ta ER L.89 803 Der 2(10) 1(5) 3(2) HeCls. BC	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 1 256,0t (hvf)-71,0pd 16kn
7530846 DGSQ 12193 Df Esd Gc Pfd Rdr RT	**LANGELAND** **Partenreederei m.s. 'Langeland'** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	**999** 671 2 224	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (501) 79,00 12,45 4,776 73,00 12,41 7,22 2 dks rf nil	**M General Cargo** 1 Ho 51,9 ER G.4 022 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 380 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Fuel 189,0t (d.o.) 12kn
7113727 LCJC C17704 Df Esd Rdr RT	**LANGELAND** ex Janneland-78 ex Langeland-74 **K/S A/S Langeland II** Anders Stokka Rederi A/S Haugesund Norway	T.Mk **499** 324 1 372 **1 209** 717 2 439	NV	**1971** G. Eides Sonner A/S—Hoylandsbygd (91) 69,96 (BB) 13,24 3,861/5,411 64,06 13,20 6,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 781 B.2 393 1 Ha (stl) (37,8 × 10,2) ER 2W Der 2(4)	Vee Oil 4SA 14Cy. 225 × 300 1 306kW (1 750bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 1 × 64kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 670,5t (d.o.)-6,0pd 14,5kn
7618246 OXUF Gc Rdr RT	**LANGELAND II** **I/S Langeland-Kiel Linien** Bagenkop Denmark	**1 560** 506 622	**✠100A1** ferry Bagenkop—Kiel service Ice Class 3 **✠LMC** EL (R) Q $1\frac{1}{2}$"U2	**1977**-7 "Combiship" B.V.—Hoogezand (C128) 70,01 (BB) 16,24 3,810 63,51 15,87 10,14 B 49,1 2 dks, intermediate dk portside (2nd & intermediate dks light cargoes only) rf nil 7BH WB318T incl. DTf87T & DTa 64T	**TM RoRo Cargo/Ferry** Vehicles 600P Bow door/ramp, Stern door/ramp	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shafts 2 648kW (3 550bhp) Atlas-Mak Masch. Kiel Gen 2 × 360kW 1 × 350kW 380V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd
7034701 OYXC Rdr RT	**LANGELANDSBAELT** **Sydfyenske D/S A/S** Nakskov Denmark	**400** 125 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,693 10,52 3,66 1 dk	**TM Ferry** 300P	2 Oil 4SA each 6Cy. 290 × 420 836kW (1 120bhp) Atlas-Mak Masch. Kiel Fuel 20,5t (d.o.) 13kn
7017088 DHVC Esd Rdr RT	**LANGENORT** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**132** — 42	DSRK	**1965** VEB Schiffswerft "Edgar Andre"- —Magdeburg 26,37 6,51 3,001 23,04 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 390V 50Hz a.c. Controllable pitch propeller 10kn
7368736 JWQP 18340 Df Esd Gc Rdr RT	**LANGENUEN** **K/S A/S Langenuen & Co.** Anders Stokka Rederi A/S Haugesund Norway	**1 199** 683 1 930	NV	**1974** Haugesunds Slip A/S—Haugesund (17) 69,70 (BB) 13,21 5,315 64,06 13,19 6,35 1 dk rf 399	**M General Cargo** Ice strengthened 1 Ho ER G.2 798 B.2 421 1 Ha (37,4T × 6,7) ER 6W Der 2(75)	Vee Oil 4SA 14Cy. 225 × 300 1 619kW (2 170bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 244,0t (d.o.)-8,0pd 12,5kn
5203279 DCPE RTv	**LANGEOOG** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**142** 35 —	GL	**1962** Schulte & Bruns—Emden (226) 28,71 7,57 3,302 25,51 6,81 3,92 1 dk RW	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim Mannheim Gen 2 × 16kW 380V 50Hz a.c. Fuel (d.o.)
7822469 DCDJ Esd Rdr RT	**LANGEOOG IV** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**496** 212 50	GL (Class cont.)	**1979** Thyssen Nordseewerke G.m.b.H. —Emden (139) 45,73 (BB) 10,60 42,42 10,01 1,20 1 dk	**TM Ferry** 715dk P	2 Vee Oil 4SA each 12Cy. reduction geared to sc. shafts 797kW (1 068bhp) Motorenw. Mannheim West Germany Bow jet pump 12kn
7607053 3YER Esd Rdr RT	**LANGESUND II** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** Norwegian coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 $1\frac{3}{4}$"	**1976**-9 A/S Fjellstrand—Omastrand (1498) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH WBnil	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)

7407790 LEZO 18976 Df Esd Gc Pfd Rdr RT	**LANGFONN** **A/S Langfonn** Sigval Bergesen Stavanger Norway	**33 746** 21 970 59 250	NV	**1977** Kaldnes M/V A/S—Tonsberg (208) 211,16 32,42 13,145 202,09 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.77 030	Oil 2SA 6Cy. 900 × 1800 B&W 15 293kW (20 500bhp) Nylands Verksted Oslo Fuel 3 614,0t (hvf)-68,0pd 17kn
7810131 Esd Gc Rdr RT	**LANGHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**299** — —		**1979** Sigbjorn Iversen M/V—Flekkefjord (56) 33,18 9,40 3,647 30,61 9,21 5,21 1 dk	**M Tug**	Oil 2SA 4Cy. 300 × 450 Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller
5203322 PKGD 466/Z Df Esd RT	**LANGKARA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**522** 241 575	BKI	**1953** Flensburg Masch. Johannsen & Sorensen—Flensburg (117) 57,87 9,12 3,379 51,01 9,10 3,71 P 11,6 B 34,2 F 7,7 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 30kW 120V d.c. Fuel 45,5t (d.o.) 9,5kn
7120299 RTh/v	**LANGKATAK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 311 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.915) 56,09 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk rf nil	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Il Fuel 20,5t (d.o.) 12kn
5203334 PLOV 3009 Df Esd Gc Rdr RTv	**LANGKOEAS** **P.T. Perusahaan Pelayaran Samudera 'Trikora Lloyd'** Jakarta Indonesia	**9 313** 5 427 12 619	✠**100A1** SS 9/77 DTsa—vegetable oil DTsf—vegetable oil or molasses ✠**LMC** EL ft 2⅝"SQ	**1949**-5 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (594) 156,88 19,13 9,519 147,33 19,00 12,04 B 52,5 F 33,3 2 dks, 3rd dk clear of mchy. spaces & No. 5 hold RW 7BH to U dk 1 to 2nd dk WB7276t incl. Tunnel tanks 2014t DTsm 3519t	**TM Passenger/General Cargo** Ref 26P 5 Ho 22,2 21,9 24,5 21,9 20,2 B.17 147 In.85 6 Ha (6,7 11,8 × 6,0) (5,1 5,1 × 7,0) (10,1 8,4 × 6,0) 18W Der 2(49) 4(9,75) 5(4,75) 8(3)	2 Oil 2SA each 6Cy. 720 × 1250 6 863kW (9 200bhp) ✠ NE made46 fitted49 Sulzer Bros. Ltd. Winterthur AuxB 1,47N/mm² (213lbf/in²) ne(ex.g) 9/69 1,47N/mm² (213lbf/in²) Gen 3 × 225kW 220V d.c. Fuel 1 750,5t (hvf) 16kn
6924947 RT	**LANGLING** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 311 347	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.870) 56,09 11,76 2,052 53,35 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 85kW 440V 50Hz a.c.
7214143 RTh/v	**LANGLUMUT** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 197 347	BV	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.926) 56,09 11,49 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Il Fuel 20,5t (d.o.) 12kn
7917238 384444	**LANGOSTA 1** ex Sandra Lee-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7917240 384445	**LANGOSTA 2** ex Carla II-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7739571 384447	**LANGOSTINO 1** ex Dona Salvadora **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7739583 384448	**LANGOSTINO 2** **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7917252 384449	**LANGOSTINO 3** ex Maxine-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7917264 384450	**LANGOSTINO 4** ex Bonnie V-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7024641 LNOJ Rdr RT	**LANGOY** **A/S Vesteralens Trafikklag** Sortland Norway	**207** 75 —	(NV)	**1970** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (23) 29,11 9,10 2,804 26,70 8,32 3,84 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 4SA 5Cy. 250 × 360 336kW (450bhp) A/S Bergens M/V Bergen Gen 2 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7013032 RTh/v	**LANGSIKAP** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 310 544	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.883) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.) 12kn

5203384 JWVV Df Esd	**LANGSKJAER** **Hjalmar Torrissen** Bodo Norway	**251** 106 —	(NV)	**1958** Leirvik Sveis—Lervik (15) 39,50 6,89 6,86 3,38 1 dk BK 89 len 69	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,2 × 1,2) (3,9 × 1,9) ER 1W Der 1(5)	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
5203396 JWXE Df Esd	**LANGSTRAND** ex Soya V-58 **Per Landro P/R** Bergen Norway	**199** 111 279		**1941** Lidingo Nya Varv—Lidingo (54) 35,34 6,66 3,048 6,61 1 dk len 48 conv Tanker 60	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (11,5 × 4,8) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 360 209kW (280bhp) NE 67 semi-diesel A/S Bergens M/V Bergen Fuel 10,0t (d.o.) 8,5kn
6804355 LNBL C16889 Df Esd Rdr RT	**LANGSUND** **Hugo Lockertsen P/R** Tromso Norway	**208** 87 —	NV	**1967** Leirvik Sveis—Lervik (31) 32,21 7,32 3,760 29,29 7,29 1 dk BK 107	**M Fishing** Side-fishing 2 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) A/S Bergens M/V Bergen Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
6413613 GPCA 306490 Rdr RTv	**LANGTON** **Alexandra Towing Co. (Felixstowe) Ltd.** Liverpool United Kingdom	**172** — —	✠**100A1** SS 8/77 tug U.K. coasting service ✠**LMC** EL (c)	**1964**-11 W. J. Yarwood & Sons Ltd. —Northwich (944) 31,37 8,26 28,35 7,78 3,81 1 dk rf 533 BK 152 3BH WB65t	**M Tug**	Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr gearing Crossley Bros. Manchester Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12kn
5203413 TPKY 4061 Df Esd RT	**LANGUEDOC** ex Marie Vincent-62 **Societe Anonyme Armement Nicot** Concarneau France	**200** 53 —	BV	**1955** At. & Forg. de l'Ouest—St. Nazaire (Ch11) 34,85 6,94 3,601 30,00 6,89 4,02 1 dk	**M Fishing** Side-fishing 5 Ha (0,9 × 0,8) (1,0 × 0,8) (1,0 1,0 × 1,0) (0,6 × 0,5)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valenciennes Fuel 41,5t (d.o.) 11kn
6613031 UYNI M-27663 Df Esd Gc Rdr RT	**LANGUST** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7069) 79,76 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6900771 UPMD M-29013 Df Esd Rdr RT	**LANGUST** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 265 335	RS	**1966** ............U.S.S.R. 54,23 9,38 3,703 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6517603 SNVY Df Esd Gc Rdr RT	**LANGUSTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 495** 1 041 1 293	PR	**1966** Stocznia im. Komuny Paryskiej —Gdynia (B18/06) 87,23 14,15 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 15kn
5427916 LATZ Df Gc Rdr RT	**LANGVIN** ex Sistra-63 ex Gos IX-54 **Ole Edvardsen** Alesund Norway	**467** 219 660	(NV) Classed LR until 6/62	**1937** Kaldnes M/V A/S—Tonsberg (101) 52,41 8,03 5,106 46,82 8,01 5,64 1 dk R BK 178 len 71 conv Whaler 63	**M Fishing** Side-fishing 1 Ha (1,5 × 1,5) 9 Ha (each 2,5 × 1,6) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) NE 63 Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 1 × 24kW 220V a.c. Fuel 101,5t (d.o.) 11,5kn
7379802 GUON 363662 Df Esd Gc Pfd Rdr RT	**LANISTES** **Rebron Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**159 936** 124 572 311 896	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3	**1975**-4 Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (953) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T incl. 30385T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.384 134	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe WTB(p) 6,77N/mm^2 (69kgf/cm^2) Spt 320°C hs820,4 WTB(s) 7,06N/mm^2 (72kgf/cm^2) Spt 515°C hs3363,0 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 15,25kn
5021669 4SSY 1002 Df Esd Gc Rdr RTm/h/v	**LANKA DEVI** ex Aramis-72 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **7 021** 3 797 12 182 **9 869** 5 783 14 326	NV	**1962** Short Bros. Ltd.—Pallion, Sunderland (548) 155,78 20,12 8,306/9,170 145,14 20,07 12,32 2 dks, 3rd dk in No. 2 hold RW rf nil	**M General Cargo** 5 Ho 20,5 21,2 22,1 22,8 22,8 G.20 756 B.18 972 5 Ha (stl) (12,1 × 7,3) (12,1 12,1 12,1 12,1 × 8,5) 16W Der 1(30) 16(5)	Oil 2SA 4Cy. 750 × 2000 4 849kW (6 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 270kW 440V 60Hz a.c. Fuel (hvf) 14,75kn
5422631 4SSX 1003 Df Esd Gc Rdr RT	**LANKA KALYANI** ex Hankiang-73 ex Tema-71 ex Brookville-63 **Ceylon Shipping Corp.** Colombo Sri Lanka	**5 206** 2 923 6 376	NV	**1960** Helsingor Skibsv. og Maskinbyg. —Helsingor (348) 122,74 16,49 7,417 111,38 16,44 10,06 P 23,8 B 22,9 F 25,0 2 dks RW rf 102	**M General Cargo** Ref 5 Ho G.9 984 B.9 018 In.297 5 Ha (stl) (7,0 11,8 9,0 8,3 7,0 × 6,1) 16W Der 1(30) 16(10)	Oil 2SA 6Cy. 620 × 1150 3 506kW (4 700bhp) B&W Helsingors Skibs. & Msk. Hsg Gen 2 × 296kW 1 × 180kW 1 × 36kW 440V 60Hz a.c. Fuel 1 046,5t 16kn

5079135 4SSW Df Esd Gc Pfd Rdr RTm/h/v	**LANKA KANTHI** ex Huangyan-73 ex Dawning-70 ex Convallaria-70 **Ceylon Shipping Corp.** Colombo Sri Lanka	**5 678** 3 210 6 790	 ✠Classed LR until 27/11/71	**1959**-5 Lindholmens Varv. A/B—Goteborg (1061) 129,09 16,51 7,259 120,58 16,46 10,44 RAD 10,4 RFD 29,0 2 dks rf 152 DK fwd	**M General Cargo** 4P 5 Ho 16,0 17,3 19,4 17,3 13,4 G.11 507 B.10 680 5 Ha (stl) (9,9 9,2 9,2 9,2 9,2 × 6,0) Cr 5(5)	Oil 2SA 7Cy. 630 × 1300 3 133kW (4 200bhp) A/B Lindholmens Varv. Got Gen 3 × 140kW 230V d.c. Fuel 413,5t (hvf) 14,5kn
5086621 4SSR Df Esd Gc Rdr	**LANKA KEERTI** ex Dartbank-75 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **6 326** 3 628 10 474 **8 620** 5 099 12 068	**✠100A1** SS 1/75 DTa—oil FP above 65,5° C. or palm oil **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1958**-1 Harland & Wolff Ltd.—Belfast (1551) 147,30 19,13 7,976/8,687 137,12 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1643t incl. DTa149t	**M General Cargo** 5 Ho 18,2 21,6 18,2 15,7 20,4 8,5DT 8,5DT G.18 944 B.17 239 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) Harland & Wolff Ltd. Belfast 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
5115159 4SSV Df Esd Gc Rdr RT	**LANKA RANI** ex Finnamore Valley-71 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **7 139** 3 998 12 502 **10 345** 5 998 15 472	**✠100A1** SS 6/79 strengthened for heavy cargoes except in DTm **✠LMC** EL et $2\frac{3}{8}$"SQ	**1961**-1 N.V. Kon. Maats. "De Schelde"- —Vlissingen (306) 157,46 20,07 8,383/9,589 142,68 20,01 12,50 F 15,0 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB2954t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) 15kn
5023368 4SSQ 1009 Df Esd Gc Rdr RTh	**LANKA RATNA** ex Argo Chios-75 ex Santa Fotini-73 ex Argo Chios-69 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **7 172** 4 162 — **10 203** 6 094 15 305	**✠100A1** SS 7/76 **✠LMC** EL et $2\frac{3}{8}$"SQ	**1958**-7 N.V. Kon. Maats. "De Schelde"- —Vlissingen (293) 157,41 20,07 —/9,341 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB2737t incl. Tunnel tanks 402t	**M General Cargo** 5 Ho 19,7 18,0 14,1 26,0 23,5 10,9DT G.22 229 B.19 878 5 Ha (stl) (10,5 12,8 12,8 12,8 10,5 × 7,4) 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 1 625,5t (hvf) 16kn
5155991 4SSZ Df Rdr RT	**LANKA SAGARIKA** ex Hoyo Maru No. 1-72 **Ceylon Shipping Corp.** Colombo Sri Lanka	**1 591** 809 2 561	 NK	**1960** Shikoku Dock Co.—Takamatsu (555) 83,95 12,04 5,157 77,50 11,99 6,00 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.3 000 B.2 850 2 Ha (14,1 25,9 × 5,4) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 470 × 670 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 40kW 225V d.c. Fuel 251,0t 13kn
6401426 4SSU 1006 Df Esd Gc Pfd Rdr	**LANKA SHANTHI** ex Heering Elsie-73 ex Loucas N-70 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **6 546** 3 578 — **9 464** 5 776 14 580	**✠100A1** SS 6/78 **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1964**-3 J. Boel et Fils S.A.—Tamise/Temse (1368) 146,92 19,44 8,049/9,208 137,24 19,36 11,97 F 26,9 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB3345t incl. DTmf1255	**M General Cargo** 5 Ho G.20 284 B.18 226 5 Ha (stl) (10,5 13,9 13,9 12,4 10,9 × 7,0) 14W Der 2(25) 5(10) 7(5) 2(3)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 614,5t 14,5kn
7116858 DDNH Df Esd Rdr RTm/v	**LANKENAU** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**265** 6 110	 GL	**1971** N.V. Schps. v/h H. H. Bodewes —Millingen (692) 31,09 9,22 4,064 28,71 8,79 5,01 1 dk	**M Tug** Der 1(3-5)	Oil 4SA 6Cy. 400 × 580 Klockner-Humboldt-Deutz Koln Gen 1 × 112kW 1 × 61kW 380V 50Hz a.c. Fuel (d.o.) 13kn
6404301 HSOB Esd Rdr RTh	**LANNATHAI** **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 694 2 112	**✠100A1** CS 11/78 oil tanker (cc) Malaysian service & to Hong Kong **✠LMC** EL p $1\frac{9}{16}$"SQ	**1964**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1273) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB361t incl. DTf238t	**TM Tanker** Mchy.aft Cr 2(0,5)	2 Oil 4SA each 6Cy. 248 × 318 with sr reverse gears 788kW (1 056bhp) Mirlees, Bickerton & Day Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
5203449 GWRV 186656 Df Esd Pfd Rdr RTm/v	**LANRICK** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 177** 825 1 003	BV ✠Classed LR until 7/69	**1957**-7 A/B Gavle Varv—Gavle (96) 76,76 11,13 3,664 74,40 10,80 5,97 F 8,9 1 dk rf 203 conv General Cargo 69	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 579	Oil 4SA 12Cy. 248 × 267 with slip coupling, sr & reverse gearing 959kW (1 286bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 152kW 440V 60Hz a.c. 2 × 48kW 220V d.c. Fuel 96,5t (d.o.)-5,0pd 12,5kn
5203451 VGDQ 88629 RTm	**LANSDOWNE** **Windsor-Detroit Barge Line Ltd.** R. A. Sanderson Windsor, Ont. Canada	**1 571** 908 674		**1884** Detroit D.D. Co.—Wyandotte, Mi (66) 89,62 12,60 2,744 12,55 1 dk R	**Iron PS RoRo Cargo/Ferry** Rail Vehicles 1 Ho 20,3	S 2Cy. (2) 1270 × 2743 1 492kW (2 000ihp) E made72 fitted84 Gilbert & Sons Montreal, P.Q. Gen 1 × 15kW 1 × 12,5kW 110/120V d.c. Fuel 101,5t (o.f.) 10kn
5021619 HPOG 7998-HK Df Esd Gc Rdr RTv	**LANTAO ISLAND** ex Oropesa-72 ex Pacific Exporter-70 ex Oropesa-70 ex Aramaic-68 **Hong Kong Atlantic Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	T.Mk **6 414** 3 519 9 388	**✠100A1** SS 10/75 tunnel side tanks— vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1957**-4 Bremer Vulkan—Vegesack (860) 144,79 19,61 8,268 134,12 19,51 11,89 F 15,0 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB2352t incl. Tunnel tanks 851t	**M General Cargo** 5 Ho 18,5 21,5 21,7 ER 20,2 17,9 G.16 900 B.15 111 In.311 5 Ha (stl) (8,0 12,5 9,5 × 2,7) ER (8,8 8,0 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) MAN Bremer Vulkan Vegesack 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (hvf) 17,5kn

7619654 VRCD 384333 Df Esd Gc Pfd Rdr RT	**LANTAU TRADER** Launched as Graiglwyd **Blairdale Shipping Ltd.** Denholm Ship Management Ltd. Hong Kong Hong Kong (British)	**17 395** 10 880 28 873	**✠100A1** SS 9/79 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty **✠LMC** EL G† 557,5/68,0U2	**1978**-10 Hakodate Dock Co. Ltd.—Hakodate (658) Cmd.**1979**-9 180,80(BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB15356T incl. Topside tanks in holds 3772T Comb. btm & STs in holds 3118T & DTm6816T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) & rcv 0,74N/mm^2 (7,5kgf/cm^2) rcv 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. 15,5kn
6918211 DUCM 224355 Rdr	**LAOAG CITY** ex Ishinomaki Maru No. 11-78 **Philippine National Oil Co.** Luzon Stevedoring Corp. Manila Philippines	**989** 564 2 028		**1969** Koyo Dockyard Co. Ltd.—Mihara (530) 70,21 10,55 5,131 65,00 10,52 5,52 1 dk	**M Tanker** 4 Ta ER L.2 375	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho Yaizu Gen 2 × 48kW 225V a.c. Fuel 61,0t-4,5pd 11kn
6409973 SWPE 6763 Df Esd Gc Rdr RTv	**LAODIKI** ex Cape Blanco-78 ex Republika-73 **Laodikia Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	**7 702** 4 047 12 511 **10 305** 6 181 14 376	GL (PR)	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/02) 159,59 20,45 8,141/8,849 20,38 12,50 1 dk & S dk	**M General Cargo** OSD/CSD Str. ore cargoes 5 Ho 22,1 19,2 18,5 21,5 19,2 ER G.21 086 B.19 395 1 Ha (stl) (12,2 × 8,9) 8 Ha (stl) (each 13,0 × 6,4) ER Cr 1(30) 4(5) Der 2(5)	Oil 2SA 5Cy. 760 × 1550 4 849kW (6 500bhp) Sulzer H. Cegielski Poznan Gen 3 × 256kW 400V 50Hz a.c. Fuel (hvf)
5405011 Df Esd RT	**LAOMI M.** ex Laurenz-78 ex Herm Schoning-65 ex Harburg-63 ex Lucas Bois II-62 **T. & G. Mendes** St. Lucia	**499** 291 910	GL ✠Classed LR until 4/64	**1950**-10 Gebr. van Diepen—Waterhuizen (913) 56,77 8,64 3,582 52,41 8,62 4,09 RQD 13,2 F 9,8 1 dk RW	**M General Cargo** G.1 034 B.963 2 Ha (each 10,9 × 5,1) ER	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel 40,5t 9,5kn
5203528 LOPT Df Esd Gc Rdr	**LAPATAIA** **Government of The Argentine Republic (Secretaria de Marina)** Buenos Aires Argentina	**4 153** 2 411 3 211	✠Classed LR until 9/69	**1951**-10 C.R.D. Adriatico—Monfalcone (1750) 103,64 15,37 6,770 95,00 15,32 9,40 B 31,4 F 11,9 2 dks RW	**TM Passenger/General Cargo** 100P	2 Oil 2SA each 6Cy. 520 × 960 2 909kW (3 900bhp) S.A. Fiat S.G.M. Turino 15kn
6724517 Df Esd Gc Rdr RTh	**LAPATAIA** ex Cortadura-76 **Pesquera Cono Austral, S.A.I.C.** Buenos Aires Argentina	**1 073** 515 843	**✠100A1** SS 5/78 stern trawler **✠LMC** **✠Lloyd's RMC** EL ft 1¼"U2	**1968**-3 Empresa Nacl. "Bazan"—San Fernando (148) 63,12 11,26 4,847 53,01 11,21 7,60 2 dks RW rf 787 BK 127 Coll BH to U dk 4 to 2nd dk WB38t	**M Fishing** Stern Trawler Ref 2 Ho 7,2 12,2 ER In.1 005 2 Ha (stl) (3,3 3,8 × 2,5) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 300kW 1 × 112kW 380V 50Hz a.c. Fuel 244,0t 12kn
7333468 UOIC M-30638 Df Esd Gc Rdr RT	**LAPLANDIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 596 812	RS	**1974** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B422/102) 72,83 13,01 4,852 65,00 7,90 2 dks	**D-E Fishing** Sealer & Stern Trawler Ref Ice strengthened 3 Ho B.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. each 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13,75kn
5203530 PKGA 428/Z Df Esd RT	**LAPONDA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 240 575	BKI	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4822) 57,87 9,15 3,379 51,01 9,10 6,76 P 12,2 F 6,8 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Mchy. Co. San Francisco, Ca Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.) 10kn
5375412 UBCS M-24224 Df Esd Rdr	**LAPPENRANTA** ex Vayndlo-78 ex Warnemunde-55 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 487	RS	**1955** VEB Peene-Werft—Wolgast (500/4) 50,12 8,21 3,101 45,01 8,18 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (10,9 8,6 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
7431715 DLEZ 2165 Df Esd Gc Rdr RT	**LAPPLAND** ex Manchester Falcon-76 Launched as Lappland **Partenreederei m.s. 'Lappland'** Rendsburg Federal Republic of Germany	**999** 670 2 559	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (770) 81,39 13,42 5,030 74,17 13,39 7,14 F - 2 dks	**M General Cargo** 1 Ho 53,8 ER G.4 730 B.4 420 TEU 149 C. 149/20' (40') 1 Ha (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 1 491kW (1 999bhp) Atlas-Mak Masch. Kiel 13,75kn
5203566 OGFM 1288 Df Esd Gc Rdr RTv	**LAPPONIA** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	T.Mk **1 584** 749 2 825 **2 654** 1 369 3 597	**✠100A1** SS 4/75 Ice Class 1 **✠LMC** EL Q 1$\frac{9}{16}$"SQ	**1962**-4 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1104) 101,25 13,14 5,176/6,122 92,13 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 3 to 2nd dk WB656t incl. DTsm157t	**M General Cargo** 2 Ho 38,7 22,7 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 233,5t (hvf)-6,5pd 13kn
5059161 DUXP 222875 Df Esd Gc Pfd Rdr RT	**LAPU-LAPU** ex Camitia-75 **Ocean Carriers Inc.** United Philippine Lines Inc. Manila Philippines	**9 094** 5 021 13 193	**✠100A1** SS 5/78 oil tanker **✠LMC** EL d† 2⅜"SQ	**1955**-8 C. v.d. Giessen—Krimpen 152,74 18,98 8,332 144,79 18,90 10,67 P 30,2 B 14,7 F 15,3 1 dk rf 76 18BH WB209t	**M Tanker** 30 Ta ER L.18 163 HeCls. BC	Oil 2SA 5Cy. 740 × 1600 3 432kW (4 600bhp) N.V. Mch. & Schps. P. Smit, Jr. Rotterdam WTAuxB 1,63N/mm^2 (235lbf/in^2) AuxB 1,04N/mm^2 (150lbf/in^2) Fuel 793,5t-14,5pd 13kn

6619176 DUFL 4767 Df Esd Rdr RT	**LAPU-LAPU** **Government of the Republic of the Philippines** Manila Philippines	**139** 60 —		**1966** Kasado Dock Co. Ltd.—Kudamatsu (240) 30,79 6,33 2,502 27,01 6,30 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Matsui Tekkosho Ise Fuel 34,5t 9,5kn
5238341 DZOA 208063 Df Esd Gc RT	**LAPU-LAPU CARRIER** ex Mobil Visayas-69 ex Stanvac Visayas II-62 ex Stanvac Melfoo-54 ex Stanvac 312-49 ex Stanvac No. 312-48 ex Mel Shan-48 ex AOG 46 Waupaca **Del Mar Carriers Inc.** Manila Philippines	**1 299** 848 —	(AB) Classed LR until 4/57	**1945** East Coast Shipyards Inc.—Bayonne, NJ (28) 67,37 11,31 3,982 65,08 11,28 4,42 P 13,8 F 8,9 1 dk rf 152	**M Tanker** 12 Ta ER L.3 157 HeCls. B	Oil 4SA 8Cy. 370 × 510 607kW (814bhp) National Supply Co. Philadelphia, Pa Fuel 58,0t-4,5pd 10kn
7381910 RTv	**LAR** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**22** 7 2	✠100A- SS 9/79 for service within three miles of Bandar Shahpour ✠LMC EL (A) $\frac{5}{16}$"U1	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld (7359) 13,37 4,12 1,778 11,41 3,76 2,16 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared 165kW (221bhp) Klockner-Humboldt-Deutz Koln
6516192 HOOY 8468-PEXT Df Esd Gc Pfd Rdr RTm	**LARA** ex Matsumae Maru-79 **Lara Maritime Corp.** Panama Panama	**9 091** 5 675 14 198	NK	**1965** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (241) 141,03 23,02 8,519 132,01 22,56 11,79 P 11,0 F 9,8 1 dk RW rf 51	**M Bulk Carrier** 4 Ho 17,8 26,1 26,3 26,3 ER G.19 029 B.18 415 4 Ha (11,6 × 8,9) (18,9 18,9 18,9 × 12,0) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 4 924kW (6 600bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 2 × 170kW 450V 60Hz a.c. Fuel 940,0t (hvf)-23,0pd 14,25kn
7428548 YXCY Df Esd Gc Pfd Rdr RT	**LARA** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 342** 3 963 11 500 **12 340** 6 405 17 611	AB	**1977** Mitsubishi Heavy Industry Ltd.—Kobe (1077) 160,03 22,92 —/8,789 148,01 22,86 13,52 P 46,4 F 27,2 2 dks, 3rd dk in holds rf 196	**M General Cargo** Ref 3 Ho 8,9DT 7,6DT 23,0 4,7DTp&s 20,5 18,7 ER 9 TwD ER 2 TwD G.25 372 B.22 823 In.1 756 TEU 144 C.Ho 120/20' C.Dk 24/20' 6 Ha (stl) (7,0 × 6,1) (14,6 15,2 × 9,6) (14,3p&s × 7,6) ER (8,9 × 5,0) Cr 2(12,5) Der 1(100) 14(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 700kW a.c. Controllable pitch propeller 15,25kn
5254694 P3DN 381038 Df Esd Gc Rdr RTm/h	**LARA** ex Crest Lion-79 ex Aghios Lefteris-78 ex Krohn Trader-78 ex Nopal Trader-74 **Ester Shipping Co. Ltd.** Limassol Cyprus	T.Mk **4 752** 2 625 6 726 **6 929** 3 967 9 332	NV	**1956** Kieler Howaldtswerke A.G.—Kiel (1046) 137,50 18,04 7,189/8,516 126,29 18,01 10,85 P 30,5 F 30,5 2 dks, 3rd dk in No. 4 hold RW rf 102	**M General Cargo** Ref 12P Ice strengthened 5 Ho 14,4 20,4 18,2 22,6 16,0 G.13 170 B.12 071 In.1 602 5 Ha (6,8 × 3,9) (12,4 11,6 13,1 8,7 × 6,1) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 117,5t (hvf)-25,5pd 16kn
6905719 UUKH M-30255 Df Esd Gc Pfd Rdr RT	**LARA MIKHEYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (306) 105,70 15,63 5,271/6,751 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 060 In.869 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
7237391 EFZR 2636 Df Esd Pfd Rdr RT	**LARANDAGOITIA** **Txanka S.A.** Bermeo Spain	**260** 82 142	(BV)	**1972** Ast. de Murueta S.A.—Murueta-Vizcaya (109) 37,44 7,42 3,480 32,01 7,40 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 671kW (900bhp) Cons. Echevarria Bermeo 12kn
7400663 7THK Df Esd Gc Pfd Rdr RT	**LARBI BEN M'HIDI** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**80 328** 46 239 70 066	BV	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1414) 281,72(BB) 41,61 10,851 266,23 41,57 27,61	**S Liquefied Gas Carrier** LNG 5 Ta membrane ER L.(gas) 129 500	2 S Turb geared to sc. shaft 26 856kW (36 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) France 19,5kn
6923694 D5QB 6540 Df Esd Gc Pfd Rdr RTm/h/v	**LARCH** ex Jowood-79 **Niblick Shipping S.A.** Monrovia Liberia	**2 669** 1 668 4 173	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (453) 96,40 14,64 5,906 88,17 14,61 6,86 P 22,9 F 11,9 1 dk rf nil	**M General Cargo** 2 Ho 27,5 30,4 ER G.5 554 B.5 413 2 Ha (stl) (each 23,3 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 168kW 380V 50Hz a.c. Fuel 333,5t (d.o.) 14kn
6708745 EFMA 8689 Df Esd RT	**LAREDO** **Juan Tizon Lago** Vigo Spain	**182** 98 —		**1967** Const. Nav. Santodomingo—Vigo (349) 28,81 6,43 3,074 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 298kW (400bhp) Klockner-Humboldt-Deutz Koln 9kn
5203607 KIWX 247305 Df Esd Gc	**LAREDO VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 637** 4 618 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (723) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn

7501089 HP-3884 Rdr RT	**LARGO REMO** **Refineria Panama S.A.** Panama Panama	**279** 76 —	AB	**1976** Matton Shipyard Co. Inc.—Cohoes, NY (342) 32,19 8,82 29,57 8,55 4,47 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
7230111 5MLV 4303 Df Esd Gc Pfd Rdr RT	**LARINA** **Larina Shipping Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**91 240** 72 744 178 750	AB	**1972** Hitachi Zosen (Hiroshima Works)—Innoshima (4310) 300,03(BB) 51,14 18,000 289,03 47,99 24,39 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER L.213 160 10 Ha (stl) (each 10,7 × 13,2) ER	Oil 2SA 7Cy. 980 × 2000 19 844kW (26 600bhp) B&W Hitachi Zosen Osa Gen 2 × 440kW 450V 60Hz a.c. Fuel 5 099,5t (hvf)-92,5pd 16kn
7027655 UWYJ M-29148 Df Esd Gc Rdr RT	**LARISA REYSNER** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 394	RS	**1970** Stocznia Gdanska—Gdansk (B443/02) 119,67(BB) 17,02 —/7,316 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 3 × 320kW 380V 50Hz a.c. 20kn
7411026 ELRR 5508 Df Esd Gc Pfd Rdr RTm/h/v	**LARISSA** **Larissa Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 236	✠**100A1** oil tanker ✠**LMC** EL I† 2⅞"U2	**1976**-3 Hitachi Zosen (Hiroshima Works)—Mukaishima (4497) 183,32(BB) 27,23 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** 15 Ta ER L.43 640 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima WTAuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) Spt 215°C 1,57N/mm^2 (16kgf/cm^2) hs404,2 e(ex.g) 2,11N/mm^2 (21,5kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,0t (hvf)-42,5pd 15kn
5343677 P3MP Df Esd Gc Rdr	**LARNACA** ex Euromaster-79 ex Anna Developer-75 ex Felix-72 ex Sumaharu Maru-69 **Safata Bay Marine Co. Ltd.** Thenamaris Maritime Inc. Limassol Cyprus	**9 544** 5 502 21 758	BV	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (923) 174,02 22,86 9,170 162,01 22,81 12,30 1 dk RW	**M Ore Carrier** 3 Ho ER G.13 448 6 Ha (each 13,4 × 9,1) ER	Oil 2SA 7Cy. 680 × 1250 5 744kW (7 700bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 280kW 445V a.c. Fuel 1 443,0t 13,5kn
6903802 CSAI I-374 Df Esd Gc Rdr RT	**LAROUCO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**46 690** 33 401 81 714	✠**100A1** SS 2/79 oil tanker (cc) crude oil defined ballasting ✠**LMC** EL b* 3¾"U2	Lch.**1968**-7 A.G. "Weser"—Bremen (1368) Len & Cmpl.**1969**-7 Lisnave, Est. Nav. de Lisboa—Lisboa 250,53(BB) 37,83 12,821 239,05 37,75 16,90 P 9,8 F 25,3 1 dk rf 152 8BH WB17508t incl. 6465t in clean ballast tanks DTf6800t	**M Tanker** pt higher tensile steel 12 Ta ER L.96 447	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 3,19N/mm^2 (32,5kgf/cm^2) Spt AuxB 1,03N/mm^2 (10,5kgf/cm^2) e(ex.g) 3,29N/mm^2 (33,5kgf/cm^2) Spt 3,19N/mm^2 (32,5kgf/cm^2) Gen 2 × 650kW 1 × 500kW 380V 50Hz a.c. 16kn
5203657 EFFQ 1429 Df Esd Gc RT	**LARRA** **Alvamar S.A.** San Sebastian Spain	**159** 93 —	BV	**1950** Ast. de T. Ruiz de Velasco—Bilbao *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 45,0t (d.o.) 9kn
6906440 EFEM 79 Df Esd Pfd Rdr RT	**LARRAURI HERMANOS** **Larrauri Hermanos S.A.** Bilbao Spain	**242** 82 351	(BV)	**1968** S.L. Ardeag—Bilbao (45) 36,58 7,07 30,99 7,01 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER In.479 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Carmelo Unanue Zumaya Fuel 79,5t (d.o.) 12kn
7202841 261514	**LARRY** ex SC 773 **Hans Peterson** Seattle, Wa United States of America	**121** 72 —		**1942** ....Newport Beach, Ca *32,71* 5,49 2,85 1 dk conv —	**Wood M Fishing**	Oil 1 790kW (2 400bhp) ....
7011503 SXWD 3658 Df Esd Gc Rdr RTm/h/v	**LARRY L** **Elfortuna Inc.** Piraeus Greece	**16 357** 11 782 27 306	AB	**1970** Hakodate Dock Co. Ltd.—Hakodate (432) 182,00 22,92 10,643 167,80 22,86 14,71 P 31,4 B 9,2 F 17,4 1 dk rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 046 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 2 091,0t (hvf) 14,5kn
7807316	**LARS A. KRUSE** **Direktoratet for Sofartsuddannelse** Skagen Denmark	**300** — —	NV (Class cont.)	**1979** A/S Bogense Skibsvaerft—Bogense (227) 39,20 8,51 35,01 3,76 P - F - 1 dk rf 856 Box K 152	**M Fishing** Training	Oil 2SA 8Cy. 260 × 400 B&W Alpha-Diesel A/S Frederikshavn
5203683 LLRV C11599 Esd Rdr RTm	**LARS HAGERUP** **S/L Fiskernes Agnforsyning** Tromso Norway	**168** 63 —	NV	**1946** Em. Moen & Son—Risor (142) 30,23 6,61 27,34 6,58 1 dk len 63	**Wood M General Cargo** 1 Ho 14,0 ER 1 Ha (7,3 × 3,8) ER Der 1(1,5)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 61 Wichmann Motorfabrik Rubbestadneset Gen 1 × 8kW 1 × 4kW 1 × 1kW 220V d.c. Fuel 8,0t (d.o.)-1,0pd 9kn
5161469 OZTL Df Esd Pfd RTh	**LARS HERUP** ex Eva Thinnesen-77 ex Inger Jorg-67 ex Ingrid Pau-66 **Kjeld Johan Larsen** Hirtshals Denmark	**148** 47 —		**1960** Svendborg Skibsvaerft A/S—Svendborg (96) 30,56 6,38 27,51 6,35 3,15 1 dk RW	**M Fishing** Side Trawler 2 Ho	Oil 2SA 5Cy. 230 × 400 358kW (480bhp) Alpha-Diesel A/S Frederikshavn Gen 2 220V d.c. Controllable pitch propeller Fuel (d.o.)

7605744 OZIT Esd Gc Pfd Rdr RT	**LARS HYLDIG** **Gunnar Kristensen P/R** Esbjerg Denmark	**205** 104 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (18) 35,13 7,19	**M Fishing**	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksha
5203695 5MPW 5717 Df Esd Gc Rdr RT	**LARS MAERSK** **Geraldine Transport Corp.** A. P. Moller Monrovia Liberia	T.Mk **3 728** 2 089 — **5 842** 3 464 8 270	✠**100A1** SS 3/76 DTsm—oil FP above 65,5°C. vegetable oil, latex or molasses FPT—latex ✠**LMC** EL z 1$\frac{15}{16}$"SQ	**1956**-7 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (740) 135,52 16,51 —/7,570 124,47 16,46 9,76 P 5,2 F 24,4 2 dks rf 102 len 60 Coll BH to U dk 8 to 2nd dk WB2267t incl. Tunnel tanks 165t DTm949t	**M General Cargo** G.12 374 B.11 298 5 Ha (8,2 × 4,8) (12,2 21,0 × 5,4) ER (10,8 × 5,4) (8,0 × 4,8) 16W Der 1(40) 1(30) 5(10) 11(5)	Oil 2SA 6Cy. 620 × 1150 3 655kW (4 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel (hvf)-14,5pd 14,75
6824745 DAMD Df Esd Gc Rdr RTm/h/v	**LARUS** ex Bergvik-77 ex Larus-76 ex Actuaria-76 ex City of Dublin-71 **Partenreederei m.s. 'Bergvik'** Jurgen Heinrich Breuer K.G. Hamburg Federal Republic of Germany	T.Mk **499** 329 1 270	GL	**1968** J. J. Sietas Schiffsw.—Hamburg (615) 73,87 10,83 3,937 67,70 10,80 6,08 P 15,0 B 9,8 F 11,0 2 dks	**M General Cargo** 1 Ho 48,6 ER G.2 427 B.2 161 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 48kW 1 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5
5203712 IPHE 226 Df Esd Pfd RT	**LARUS** ex Gris-Nez-62 **Bianco & Merlini** Ancona Italy	**404** 204 559	RI (BV)	**1950** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (709) 46,49 8,26 41,71 8,21 4,70 F 7,7 1 dk	**M Fishing** Side Trawler 2 Ho 1W Der 1(3)	Oil 2SA 6Cy. 360 × 600 560kW (750bhp) Sulz At. & Ch. de la Loire Nant Fuel 109,5t 11,5
7330492 TFMF SH126 Df Esd Gc Pfd Rdr RT	**LARUS SVEINSSON** ex President Arthur Brien-77 **Londranger H/f** Borgarnes Iceland	**339** 145 —	BV	**1974** S.I.C.C.Na.—St. Malo (131) 43,49 4,001 38,59 9,39 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 240 × 280 1 044kW (1 400bhp) Atlas-Mak Masch. Ki 14
5027297 SV3068 5501 Df Esd Rdr RTm	**LARYMNA** ex Gotland-75 ex Nordlander-68 ex Anne Reith-68 ex Assen-64 **Prodromos Shipping Co. S.A.** Piraeus Greece	**997** 620 1 660	GL	**1956** Alfred Hagelstein—Luebeck (584) 80,02 10,80 5,004 73,89 10,77 6,25 2 dks RW rf 76 len & deepened 68	**M General Cargo** 2P 2 Ho 20,4 30,1 ER G.3 002 B.2 782 2 Ha (15,0 24,6 × 6,0) ER Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. 10,5
5203736 EDFD 676 Df Esd Rdr RTm	**LAS ARENAS** **Naviera Bilbaina S.A.** Bilbao Spain	**6 365** 4 127 11 674 **8 691** 6 051 13 633	✠**100A1** SS 9/76 ✠**LMC** EL ct 2$\frac{1}{8}$"SQ	**1960**-8 Soc. Espanola de Const. Nav. —Bilbao (89) 144,71 18,75 7,881/8,913 134,37 18,65 12,02 Ba 38,8 F 13,5 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 6 to 2nd dk WB4460t incl. Tunnel tanks 355t TwDf184t	**M General Cargo** 5 Ho 17,7 19,3 19,4 26,1 22,4 ER G.19 333 B.17 878 5 Ha (stl) (9,6 10,5 10,5 17,2 9,7 × 7,6) ER 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 620 × 1150 3 655kW (4 900bhp) B&V Soc. Espanola de Const. Nav. Bilba AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 150kW 220V d.c. Fuel 828,0t (hvf) 13
7602352 CLAL Df Esd Gc Pfd Rdr RT	**LAS COLORADAS** Launched as Alvaro Perez **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	T.Mk **6 900** — 12 000 **9 154** 7 276 19 180	**100A1** Class Contemplated	**1979** Empresa National "Bazan"—El Ferrol (160) 148,09 19,26 —/8,979 140,82 19,21 12,43 2 dks	**M General Cargo** 5 Ho 16,9 25,3 17,6 26,1 18,4 ER 5 TwD G.22 506 B.19 679 TEU 336 C.Ho 258/20' C.Dk 78/20' 5 Ha (stl) (12,3 × 8,1) (18,3 12,3 18,3 12,3 × 11,2) ER Cr 2(16) 2(10)	Vee Oil 4SA 12Cy. 400 × 540 geared to sc. shaft 5 595kW (7 500bhp) MA Empresa Nacl. "Bazan" El Ferr Fuel 114,0t (d.o.) 845,5t (hvf)
7516888 COJI Df Esd Gc Pfd Rdr RT	**LAS GUASIMAS** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**3 600** 1 727 5 631	✠**100A1** oil tanker ✠**LMC** EL S 1$\frac{5}{8}$"U2	**1976**-8 Niigata Eng. Co. Ltd.—Niigata (1387) 106,99 14,84 - 6,992 100,01 14,81 8,31 P 26,6 F 11,0 1 dk rf 102 11BH WB1218T	**M Tanker** Replenishment 13 Ta ER L.(oil) 4 906	Oil 4SA 8Cy. 400 × 520 dr geared 2 984kW (4 000bhp) Niigata Eng. Co. Ltd. Niigat AuxB 0,98N/mm² (10kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 300kW 445V 60Hz a.c. Controllable pitch propeller Fuel 116,5t (d.o.) 745,5t (hvf) 12,75k
6603153 CLGS Df Esd Gc Rdr RT	**LAS MERCEDES** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**742** 280 854 **1 167** 540 1 199	BV ✠Classed LR until 30/12/77	**1966**-11 Ast. de Palma S.A.—Palma de Mallorca (174) 72,75 11,03 4,471/— 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref. Ice strengthened Mchy.aft In.1 628	Oil 4SA 10Cy. 390 × 680 1 716kW (2 300bhp) Werkspoo Naval-Stork-Werkspoor S.A. Cadi Gen 3 × 108kW 450V 60Hz a.c.
6401270 Esd RT	**LAS MINAS** **Texaco Inc.** Panama Panama	**108** — —	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (102) 23,68 7,12 22,00 6,86 3,33	**M Tug**	Oil 2SA 8Cy. 267 × 343 E made— fitted61 Cooper-Bessemer Corp. Grove City, P Fuel 36,5t
5342831 YXAF AGSI-0835 Df Esd Gc Rdr RTm	**LAS MOROCHAS** ex Sucre-79 **Venezolana de Buques C.A. (VENEBUQUES)** La Guaira Venezuela	**3 460** 2 090 5 182	(BV)	**1955** Werf De Noord—Alblasserdam (637) 116,69 15,98 6,198 107,60 15,91 9,45 B 21,1 F 10,4 1 dk & S dk RW rf 127	**TM General Cargo** OSD 12P Ref 5 Ho 7,6 14,6 21,7 16,9 19,6 G.8 652 B.8 309 5 Ha (stl) (2,7 8,9 9,9 9,9 9,3 × 6,0) Der 1(40) 1(25) 8(5) 4(3)	2 Oil 2SA each 5Cy. 546 × 787 3 133kW (4 200bhp) Nordberg Manufacturing Corp. Milwaukee, W Gen 2 × 265kW 220V d.c. Fuel (d.o.) 14k
5203750 EGDN 7202 Df Esd RT	**LAS NIEVES** **Francisco Senabre Verdu** Vigo Spain	**220** 95 142	BV	**1950** Hijos de J. Barreras S.A.—Vigo (1016) *35,51* 6,71 3,150 6,66 3,81 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 10,9 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterda Fuel 57,0t (d.o.) 10k

6700602 EEXN 569 Df Esd Gc Rdr RT	**LAS PALMAS DE GRAN CANARIA** **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 981 1 942	**✠100A1** CS 12/76 **✠LMC** EL ct 2⅛"SQ	**1967**-7 Union Naval de Levant—Valencia (94) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 RW rf 330 Coll BH to U dk 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 500bth 250dk P Side doors In.605	2 Oil 2SA each 7Cy. 620 × 900 11 936kW (16 000bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 db 0,69N/mm^2 (100lbf/in^2) Gen 4 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
5203786 WH8409 274346 Gc Rdr RT	**LAS PLUMAS** **Western Pacific Railroad Co.** San Francisco, Ca United States of America	**2 255** 1 533 —	(AB)	**1957** Albina Eng. & Mach. Works —Portland, Or (310) 114,31 18,04 109,73 17,99 4,88 1 dk	**TrM Ferry**	3 Oil 4SA each 8Cy. 305 × 381 1 567kW (2 100bhp) Enterprise Eng. & Mchy. Co. San Francisco, Ca
7434999 EHFX Df Esd Rdr RT	**LAS TRES CARABELAS** **Camacho Jaime Rodriguez** Gijon Spain	**253** 92 200	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (27) 36,86 7,88 3,798 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 933kW (1 250bhp) Caterpillar Tractor Co. Peoria, Il 11,5kn
5203798 KSUU 246657 Df Esd Gc Rdr RT	**LAS VEGAS VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 646** 4 608 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (538) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5203803 CLNL Df Esd Gc Rdr	**LAS VILLAS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**3 142** 1 703 4 168	**100A1** SS 6/75 **LMC** EL (u) 1⅝"SQ	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (61) 101,94 13,75 6,293 94,49 13,72 8,39 P 22,9 F 10,7 2 dks rf nil 5BH WB944t **SURVEYS OVERDUE — CLASS SUSPENDED 15/12/78**	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 2 984kW (4 000bhp) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c. Fuel 406,5t
6422834 EEOI 1745 Df Esd Pfd Rdr RT	**LASA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**355** 214 —	BV	**1965** Astilleros del Talleres—Santander (37) *34,90* 7,55 3,899 7,50 4,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (4,9 × 2,9) (1,4 1,4 × 1,4) Der 2	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) NE 74 Atlas-Mak Masch. Kiel Fuel 132,0t (d.o.) 12,5kn
7230355 EEKL 2242 Df Esd Gc Pfd Rdr RT	**LASABERRI** **Lasaberri S.A.** San Sebastian Spain	**523** 229 —	BV	**1973** S.L. Ardeag—Bilbao (68) 48,90 3,887 42,27 8,49 4,50	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln 11kn
6611203 EFYW 1788 Df Esd Pfd Rdr RT	**LASALVE** **Jose Antonio Lasa S.A.** San Sebastian Spain	**498** 293 411	BV	**1967** S.A. Balenciaga—Zumaya (103) 44,40 8,03 4,039 37,01 8,01 4,50 1 dk RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 11kn
6616162 EFIZ 1789 Df Esd Pfd Rdr RT	**LASANTA** **Romero S.A.** San Sebastian Spain	**498** 293 411	BV	**1967** S.A. Balenciaga—Zumaya (104) 44,40 8,03 4,039 37,01 8,01 4,50 1 dk RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 11kn
7214210 EAOH 2241 Df Esd Gc Pfd Rdr RT	**LASAOLA** **Lasaberri S.A.** San Sebastian Spain	**523** 229 —	BV	**1973** S.L. Ardeag—Bilbao (67) 48,93 3,887 42,27 8,51 4,50 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln 11kn
7207633 WEZU 530145 Df Esd Gc Pfd Rdr RTv	**LASH ATLANTICO** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1192) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
7026912 WJAJ 529255 Df Esd Gc Pfd Rdr RTv	**LASH ITALIA** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1970** Avondale Shipyards Inc.—Avondale, La (1184) 249,94(BB) 30,54 12,447 220,68 30,43 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (hvf) 22,5kn

7216995 WIEE 530146 Df Esd Gc Pfd Rdr RTv	**LASH PACIFICO** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298		**1972** Avondale Shipyards Inc.—Avondale, La (1193) AB 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) De Laval Turbine Inc. Trenton, N Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5k
5203827 EARO 134 Df RT	**LASHERCIA** **Government of The State of Spain (Ministerio del Aire)** San Sebastian Spain	**264** 219 432		**1954** S.A. Balenciaga—Zumaya 38,51 7,04 2,667 36,02 6,99 3,10 1 dk len 56	**M General Cargo** B.595 2 Ha (6,4 × 3,8) (6,4 × 3,9) 2W Der 2	Oil 2SA 6Cy. 190 × 350 224kW (300bhp) Kromhout Motorenfabriek Amsterdam Fuel (d.o.) 8,5k
7206029 341921 Esd RT	**LASHETTE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**157** 18 —		**1971** London & Rochester Trading Co. Ltd.—Strood (109) 24,29 8,56 8,51 2,80 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 140 × 165 Caterpillar Tractor Co. Peoria, I 2 Directional propellers fwd only 8k
5408099 5BTR 321402 Df Esd Gc Rdr RTm/h/v	**LASIA** ex Minoutsi-78 ex Procyon-66 ex Albireo-63 **Lasia Maritime Ltd.** Limassol Cyprus	**8 242** 5 630 11 359		**1948** Nederlandsche Dok Mij. N.V.—Amsterdam (122) BV 145,01 18,47 18,37 11,61 P 7,1 F 10,4 2 dks, 3rd dk except in mchy. spaces & Nos. 2 & 5 holds RW	**M General Cargo** 12P 5 Ho 19,5 24,0 19,9 ER 22,4 19,9 G.17 662 B.15 906 5 Ha (9,0 14,4 12,8 × 6,0) ER (14,0 9,6 × 6,0) 16W Der 1(20-40) 8(3-5) 2(2-4) 3(1,5-3) 3(3)	Oil 2SA 6Cy. 700 × 1200 2 387kW (3 200bhp) Gebr. Stork & Co. Hengelo Gen 2 × 175kW 220V d.c. Fuel 872,0t (d.o.) 12,5k
7411038 5LQJ 5619 Df Esd Gc Pfd Rdr RTm/h/v	**LASINDA** **Lasinda Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 266	**✠100A1** oil tanker **✠LMC** EL I† 2⅞"U2	**1976**-6 Hitachi Zosen (Hiroshima Works)—Mukaishima (4498) 183,29(BB) 27,26 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** 15 Ta ER L.43 641 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima WTAuxB 1,77N/mm^2 (18kgf/cm^2) Spt 250°C 1,57N/mm^2 (16kgf/cm^2) hs404,2 e(ex.g) 2,11N/mm^2 (21,5kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,5t (hvf)-42,5pd 14,5k
7039878 UBJB M-27450	**LASIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**502** 184 295		**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,590 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5k
6909686 SPYN Df Esd Gc Rdr RT	**LASKARA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 479** 583 930		**1968** Stocznia im. Komuny Paryskiej—Gdynia (B29/01) PR 75,52 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5k
6714275 UYHM M-28375 Df Esd Gc Rdr RT	**LASPI** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 659** 525 1 660		**1966** ....Kerch 83,55 12,04 4,649 RS 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 126,0t (d.o.)-7,5pd 13,5k
5147360 5BTY 321378 Df Esd Rdr RTm/h/v	**LASS** ex Heluan-72 **Migdal Shipping Co. Ltd.** Limassol Cyprus	**1 544** 724 2 400		**1951** Deutsche Werft A.G.—Hamburg 82,48 11,99 4,776 GL 76,00 11,94 5,16 RQD 27,2 B 16,2 F 8,0 1 dk RW	**M General Cargo** 2 Ho 30,7 24,5 G.3 206 B.2 977 2 Ha (19,7 17,2 × 7,0) 5W Der 2(3-5) 3(3)	Oil 4SA 6Cy. 360 × 450 821kW (1 100bhp) NE 61 Motorenw. Mannheim Mannheim Gen 2 × 40kW 230V d.c. Fuel 167,5t (d.o.) 11k
5203841 LNRY	**LASSE** ex Vian-54 **Eilif Hustad** Mo Norway	**198** 96 272		**1946** Aarhus Staalskibsvaerft—Aarhus (1) 33,53 7,01 2,134 (NV) 30,92 6,96 2,52 P 7,7 F 4,6 1 dk rf nil	**M General Cargo** G.368 3 Ha (1,6 × 2,2) (6,3 5,3 × 4,5) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Frederikshavns Jernst. & Msk. Frederikshavn Gen 1 × 15kW 110V d.c. Fuel 9,0t (d.o.) 9k
7223869 WYZ3 980 532419	**LAST STRAW** **Kenneth L. Disrude** Coos Bay, Or United States of America	**103** 70 —		**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7330181 PFNG	**LASTDRAGER 8** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**606** 606 1 030	**100A** SS 9/76 non—perishable cargoes North Sea & European coastal service EL (E)	**1970**-10 A. Baars & Zoon—Sliedrecht 55,33 15,02 1,829 53,12 14,90 2,49 1 dk rf nil widened 76 8BH	**Pontoon**	
7323475 PFNI	**LASTDRAGER 14** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**636** 623 1 133	**✠100A1** SS 7/78 North Sea, European & West African coasting service EL (E)	**1973**-6 A. Baars & Zoon—Sliedrecht (662) 66,32 11,41 2,147 64,85 11,36 3,00 1 dk rf nil 10BH WB1818T	**Pontoon**	

7708871	**LASTDRAGER 16** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	— — 723	✠A inland waterways pontoon EL (O)	**1977**-8 Schpswf. A. Baars Azn. B.V. —Sliedrecht (681) 48,29 8,82 2,310 48,01 8,75 2,49 1 dk rf nil 8BH WB977T	**RoRo Cargo/Pontoon** Deck Cargo Vehicles	
7430498	**LASTDRAGER 19** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	— — 1 371	✠A inland waterways non—perishable cargoes — hatch covers not fitted EL (G)	**1975**-11 A. Baars & Zoon—Sliedrecht (673) 68,31 9,50 3,048 67,01 9,45 3,26 1 dk rf nil 10BH WB992T incl. comb. btm & STs in hold 710T	**RoRo Cargo Barge**	
5112262 YTGL Df Rdr RT	**LASTOVO** ex Faloria-67 **Obalna Plovidba 'Split'** Split Yugoslavia	**547** 242 950 **965** 503 1 654	BV JR (RI)	**1959** Cant. Nav. Offic. Mecc. "Papette"- —Venezia (130) 66,50 10,09 3,801/5,300 59,72 10,01 6,00 P 15,0 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.1 950 B.1 816 2 Ha (each 13,1 × 4,9) ER 6W Der 2(8) 4(3)	Oil 4SA 6Cy. 370 × 560 671kW (900bhp) Ansaldo S.p.A. Genoa Gen 4 × 27,5kW 230V d.c. Fuel 66,0t (d.o.) 11,5kn
7010717 YUCC Rdr RT	**LASTOVO I** ex Ishizuchi-78 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**946** 403 —	JR	**1969** Kurushima Dock Co. Ltd.—Imabari (627) 72,70 13,67 3,404 65,00 13,62 4,70 RW	**TM Ferry** 405P	2 Vee Oil 4SA each 16Cy. 260 × 320 2 536kW (3 400bhp) Daihatsu Kogyo Osaka Gen 1 × 20kW 445V a.c. Fuel 71,0t-11,5pd 16kn
7303425 SQDD Df Esd Gc Rdr RT	**LATERNA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 914	PR	**1973** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B29/105) 75,57 12,81 8,03	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d.c. Controllable pitch propeller 14,5kn
7040401 UBCA M-24805	**LATGALE** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 261	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,82 3,591 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7328762 5ALF TP158 Df Esd Pfd Rdr RT	**LATHRON** **Government of Libya (Libyan Port Authorities)** Tripoli Libya	**265** — —	AB	**1973** Timsah SB. Co.—Alexandria (248) 25,25 23,91 7,24 3,79 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. Dursley 2 Controllable pitch propellers Fuel 25,5t
7360033 PFMS Df Esd Gc Pfd Rdr RT	**LATIA** **Shell Tankers B.V.** Rotterdam Netherlands	**138 457** 108 343 282 684	BV	**1974** Ch. de l'Atlantique—St. Nazaire (N25) *335,93* 51,87 21,057 330,69 51,80 27,03 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire Fuel (o.f.) 15,5kn
5203889 PKEC	**LATIMODJONG** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications) Jakarta Indonesia	**176** 86 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,58* 7,32	**TM General Cargo**	2 Oil 4SA each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, Ca
5203906 IRQQ 177 RTm	**LATINIA** ex Otranio-61 **Cartotecnica di Arbatax S.p.A.** Cagliari Italy	**921** 701 1 033	RI	**1948** Cant. Nav. Felszegi—Trieste (6) 61,73 9,94 4,071 56,19 9,89 5,74 P 18,9 F 6,1 2 dks R rf nil	**M General Cargo** Mchy.aft 3 Ho 23,4 12,8 7,0 G.1 901 4 Ha (5,8 8,2 8,2 × 3,9) (2,9 × 2,5) 6W Der 7(2)	Oil 2SA 6Cy. 290 × 500 448kW (600bhp) Sulzer C.R.D. Adriatico Trieste Gen 2 × 25kW 1 × 5kW 220V d.c. Fuel 45,5t (d.o.) 10,5kn
7347809 PFND Df Esd Gc Pfd Rdr RT	**LATIRUS** **Shell Tankers B.V.** 's Gravenhage Netherlands	**138 460** 108 235 282 684	BV	**1974** Ch. de l'Atlantique—St. Nazaire (M25) 342,91 51,87 21,337 330,54 51,80 27,34 1 dk	**S Tanker** Mchy.aft	2 S Turb geared to sc. shaft 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire Fuel (o.f.) 15,5kn
5211109 SXMU 4201 Df Esd Gc Rdr RTv	**LATO** ex Lommaren-71 **Lato Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**3 880** 1 847 6 452	**✠100A1** SS 11/77 tunnel side tanks—oil FP above 65,5°C. Str. nav. ice **✠LMC** EL at	**1952**-6 Eriksbergs M/V A/B—Goteborg (423) 130,71 17,63 7,176 122,03 17,51 10,75 P 11,9 F 29,3 2 dks, 3rd dk in No. 3 hold RW rf 152 DK fwd Coll BH to U dk 6 to 2nd dk WB1738t incl. Tunnel tanks 256t	**M General Cargo** Ref 12P 5 Ho 15,6 16,0 18,7 17,8 12,5 8,7DT G.11 230 B.10 488 In.1 462 5 Ha (stl) (8,2 9,7 8,2 9,7 8,2 × 6,1) 10W Der 2(5-15) 8(5)	Oil 2SA 7Cy. 740 × 1400 4 051kW (5 430bhp) B&W Eriksbergs M/V A/B Goteborg Gen 4 × 140kW 220V d.c. Fuel 1 229,5t (hvf) 16,5kn

DAMAGE BY STRANDING 6/79 — CLASS SUSPENDED 3/8/79

7233694 FNHD Df Esd Gc Pfd Rdr RTv	**LATONA** **Societe Maritime Shell** Martigues France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (E25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** 23 Ta ER L.342 318 HeCls. B Cr 2(16)	2 S Turb HP tr geared LP dr geared to sc. 24 170kW (32 400shp) Stal-Lava Ch. de l'Atlantique St Nazaire Gen 2 × 1200kW 440V 60Hz a.c. Fuel (hvf)-142,0pd 15,5kn
6520894 HO-5659 8033-RH Esd Rdr RTm/v	**LATONA** ex Petrel-78 **De Groot & Veenstra** Panama Panama	**474** 279 536	✠100A1 SS 1/75 ✠LMC EL g	**1965**-11 J. Bolson & Son Ltd.—Poole (550) 48,90 8,87 3,214 43,57 8,84 4,42 RAD 10,7 RFD 5,5 1 dk rf 76 3BH WB201t	**M General Cargo** 1 Ho 28,6 ER 1 Ha (stl) (21,3 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 with sr reverse gear 403kW (540bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5090995 PKUH 1230/L Esd RT	**LATOWA** ex Djambu **P.T. Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 140** 597 960	BKI GL	**1962** Cant. Nav. M. & B. Benetti —Viareggio (44) 68,03 10,06 4,242 60,20 10,04 6,10 F 10,1 2 dks RW	**M General Cargo** CSD 2 Ha (9,1 × 5,0) (11,5 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 330 × 600 701kW (940bhp) N.V. Werkspoor Amsterdam Gen 1 × 60kW 220V d.c. Fuel 114,0t 9kn
5030048 LFND	**LATOY** ex Atloy-74 **Brodrene Klovning** Alesund Norway	**103** 54 —	(NV)	**1931** A/S Bergens M/V—Bergen *24,91* 5,47 2,95 1 dk BK 145	**Wood M Ferry** 75P	Oil 2SA 4Cy. 200 × 300 179kW (240bhp) NE 63 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 10,5kn
7222891 VLLE 344015 Esd Rdr RT	**LATROBE** **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** Melbourne, Victoria Australia	**159** 3 143	✠100A1 CS 9/77 tug ✠LMC EL (b) $\frac{7}{8}$"U1	**1972**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (76) 25,81 8,11 3,810 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 40kW 415V 50Hz a.c.
6855976 UROC M-20307	**LATVIETS** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**368** — 156	RS	**1954** ............U.S.S.R. 44,46 9,48 3,341 4,40 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— U.S.S.R. Fuel (d.o.) 12,25kn
5203920 UYYB M-24814 Df Esd Gc Rdr RT	**LATVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (106) 122,15 16,03 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(7) 1(3) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 264kW 380V 18,5kn
6722882 UPGP M-21319 Df Esd Gc Rdr	**LATVIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**687** 300 425	RS	**1954** Stocznia Gdanska—Gdansk (B10/30) 59,24 9,10 4,331 53,85 9,01 4,98 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 11,75kn
5331272 HO-9907 18-PEXT Df Esd Rdr RTm	**LAU** ex Bizkaya-71 ex Skern-68 **Naviera Iberomex S.A.** Panama Panama	**1 112** 570 1 494	✠100A1 SS 8/79 Str. nav. ice ✠LMC EL m $1\frac{1}{4}$"SQ	**1958**-3 N.V. Scheeps. v.d. Werf—Deest 67,06 10,65 4,471 61,78 10,60 4,60 RQD 44,9 F 8,6 1 dk RW rf 102 3BH WB269t	**M General Cargo** 1 Ho 40,6 ER G.2 087 B.1 948 2 Ha (7,7 16,6comb. × 6,1) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Masch. Kiel A.g. Kiel Gen 2 × 70kW 1 × 15kW 220V d.c. Fuel 132,0t (d.o.) 11,75kn
7322201 5LTM 4475 Df Esd Gc Rdr RT	**LAUAN** **Lauan Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 802	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (768) 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 512 B.10 008 2 Ha (stl) (30,7 34,2 × 8,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 250kW 60Hz a.c. Fuel 585,0t (hvf) 12,5kn
7224863 GQUC 358705 Df Esd Gc Pfd Rdr RTm/h/v	**LAUDERDALE** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**143 959** 111 557 264 591	✠100A1 SS 6/77 ore/oil carrier ✠LMC UMS EL C* $4\frac{7}{8}$"U2	**1972**-12 Mitsubishi Heavy Industry Ltd. —Nagasaki (1685) 335,67(BB) 53,68 20,619 320,00 53,60 27,51 F 27,5 1 dk rf nil 8BH WB60058t incl. Clean ballast tanks 24624t	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 63,0 57,7 63,0 67,5 18 Ta ER L.318 856 HeCls. B 8 Ha (each 15,7 × 14,0) ER Der 2(15)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki 2 WTB 7,26N/mm^2 (74kgf/cm^2) Spt 515,6°C 7,26N/mm^2 (74kgf/cm^2) hs3553,5 Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 12 640,5t (o.f.)-163,5pd
7726354 WYB6 258 590788 Esd Rdr RT	**LAUGHLIN TIDE** **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**210** 142 750	AB	**1978** Halter Marine Services Inc.—Moss Point, Ms (661) 3,664 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 626kW (2 180bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
6405575 LIOL C15964 Rdr RT	**LAUKVIK** ex Husafjell-76 ex Mebasta-70 ex Tommeliten-65 **P/R Laukvik** Leif Andersen Svolvaer Norway	**195** 119 371	NV	**1964** L. H. Salthammer Batbyggeri —Vestnes (90) 35,41 7,42 3,201 31,58 7,40 3,41 1 dk	**M General Cargo** Ice strengthened 1 Ho 18,1 ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 137 × 165 272kW (365bhp) NE 68 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)

5203944 181102	**LAUNDOLA** **Jay & Jay Commercials** **(Aldridge) Ltd.** Liverpool United Kingdom	**189** 108 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich *30.55* 7,01 2,591 6,96 1 dk	**M General Cargo** 1 Ho 16,5 ER 1 Ha ER 1W Der 1(1)	Oil 4SA 8Cy. 140 × 197 NE 62 L. Gardner & Sons Manchester 8kn
5203968 HBDW 71 Df Esd Rdr RT	**LAUPEN** ex Mowe III ex Beachwood-62 ex Mowe III-59 **Keller Shipping Ltd.** Basle Switzerland	**999** 701 1 660	AB	**1956** Alfred Hagelstein—Luebeck (583) 63,68 10,32 5,020 60,79 10,29 6,00 F 8,0 2 dks RW rf 76	**M General Cargo** CSD 1 Ho 37,5 ER 2 Ha ER 3W Der 2(5) 4(2)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 124,0t 12kn
7306295 ELTB 4501 Df Esd Gc Pfd Rdr RT	**LAURA** **Ocean Maritime Corp.** Monrovia Liberia	**87 947** 72 170 168 293	AB BV	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (1004) 297,01(BB) 47,45 17,603 285,02 47,40 24,80 1 dk	**S Ore/Oil Carrier** Mchy.aft	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Fuel (o.f.) 15,5kn
5300974 CXGZ Df Esd Gc Rdr RTv	**LAURA** ex Rothesay Castle-75 **Lloyd Uruguayo S.A.** Montevideo Uruguay	T.Mk **7 213** 3 728 8 711 **9 360** 5 023 10 374	✠**100A1** CS 12/78 ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ	**1960**-6 Greenock Dockyard Co. Ltd. —Greenock (495) 158,45 20,15 7,963/8,668 146,31 20,05 11,56 F 12,8 2 dks, 3rd dk in Nos. 1, 2, 3 & 5 holds, 4th dk in No. 1 hold RW rf 102 DK fwd 7BH to U dk 2 to 2nd dk WB916t	**M General Cargo** Ref. 5 Ho 21,3 19,4 17,3 17,4 22,7 In.12 729 5 Ha (stl) (8,6 × 5,7) (11,8 × 7,0) (9,2 × 7,3) (8,8 8,7 × 6,9) 16W Der 2(40) 6(10) 4(7,5) 6(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 7 087kW (9 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 220V d.c. Fuel 1 168,5t (hvf) 17kn
6524888 Df Esd Gc Pfd Rdr RT	**LAURA** ex Breevecht-79 ex Karen Winther-71 **Pandorian Shipping Co. S.A.** Greece	**1 600** 974 2 611	BV	**1965** Zaanlandsche Schps. Maats. —Zaandam (506) 81,79 13,44 4,966 74,38 13,42 6,25 1 dk	**M General Cargo** 2 Ho ER G.3 254 B.3 028 2 Ha (each 19,7comb. × 5,9) ER	Oil 4SA 7Cy. 390 × 680 1 306kW (1 750bhp) N.V. Werkspoor Amsterdam 13,5kn
5203982 HZCI Df Esd Gc Pfd Rdr RT	**LAURA** ex Laura Christina **Abdallah Abbar Ahmed Zainy** **Cold Store** Jeddah Saudi Arabia	**1 300** 576 1 641	BV	**1962** Soc. des Ch. & At. du Rhin —Strasbourg (495) 79,48 11,23 4,801 70,44 11,10 7,90 2 dks	**M General Cargo** Ref. In.2 493 3 Ha (each 6,1 × 5,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Fuel 93,5t 14kn
5203970 PFNE 11302 Df Esd Rdr RTm/h/v	**LAURA** **Zeeuwse Rederij** **Vroon B.V.** Breskens Netherlands	**587** 355 1 262	✠**100A1** SS 6/78 ✠**LMC** EL k	**1959**-3 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (77) 71,91 9,94 3,671 65,74 9,91 5,26 1 dk & S dk rf nil len 70 Coll BH to S dk 2 to 2nd dk WB360t	**M General Cargo** OSD 2 Ho 18,2 28,3 ER G.2 411 B.2 247 2 Ha (12,8 22,7 × 5,0) ER Der 1(10) 4(6)	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannheim Gen 3 × 20kW 110V d.c. Fuel 865,5t (d.o.) 12kn
5083370 PVGR 6918 Df Esd Rdr RT	**LAURA** ex Cynthia-72 ex Nigella-58 **Navegacao Urbano Germ Ltda.** Rio de Janeiro Brazil	**499** 251 — **954** 566 1 423	BV	**1955** Ottensener Eisenwerk A.G.—Hamburg (485) 65,84 9,94 —/4,636 59,03 9,89 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ha (each 15,2 × 6,4) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10kn
6919708 Df Esd Gc Rdr RT	**LAURA** **Yagan Pesquera S.A.** Mar del Plata Argentina	**188** — —	(BV)	**1969** Ast. y Varaderos Sanchez—San Fernando 30,23 7,04 26,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.200 2 Ha (0,9 × 0,9) (1,5 × 1,5) ER	Oil 4SA 8Cy. 175 × 220 321kW (430bhp) Industrias Argentinas M.A.N. Buenos Aires Fuel 25,5t (d.o.) 10kn
7202724 WX9196 508622	**LAURA** ex La Fourche **E. H. Bendikson** Seattle, Wa United States of America	**163** 121 —		**1967** ....Aransas Pass, Tx *25,52* 7,22 3,76	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7637539 PFNJ 18460 Df Esd Gc Pfd Rdr RT	**LAURA CHRISTINA** **Dammers & van der Heide's** **Shipping & Trading Co. B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (392) 83,93 (BB) 14,46 5,301 74,58 14,03 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks	**M General Cargo** Ref. 2 Ho 17,9 34,8 3 TwD ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 230kW 440V 60Hz a.c. Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
5346332 OXJT Df Esd	**LAURA DAM** ex Svanesund-69 **Harry Hansen P/R** Thyboron Denmark	**102** 62 —		**1958** Ringens Batvarv—Marstrand 25,61 6,56 3,658 25,00 6,53 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.)
7732676 584091	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
7739301 590574	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. U.S.A.

7505891 WYH6 289 569336 Esd Gc Pfd Rdr RT	**LAURA LEE FAGAN** **Fagan Boat Service Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (508) 53,65 11,59 3,633 50,45 11,54 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 1 723kW (2 310bhp) A/B Bofors-Nohab Trollhatt Gen 2 × 75kW a.c. Fuel 304,0t (d.o.) 12
7232999 IJBQ 91	**LAURA MADRE** **Ignazio Blandina** Porto Empedocle Italy	**200** 72 —	RI	**1972** G. De Vincenzi—Trapani (56) 33,25 7,65 26,01 7,50 3,84 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Klockner-Humboldt-Deutz Ko
7634020 EHRZ Df Esd Gc Pfd Rdr RT	**LAURA PANDO** **Maritima Antares S.A.** Santander Spain	**15 342** 10 645 26 796	✠100A1 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC EL Ft 577,5/58,0U3	**1979**-1 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (301) 182,71(BB) 22,48 10,502 171,69 22,41 14,23 P 31,1 F 15,9 1 dk rf nil 10BH WB11386T incl. DTf287T Comb. btm & STs in Nos. 2-6 holds 3224T Topside tanks in Holds 3296T No. 4 hold 3472T	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulz Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 352kW 450V 60Hz a.c.
7052882 ICLP 1273 Df Esd Gc Pfd Rdr RTv	**LAURA PRIMA** **'Nereide' S.p.A. di Navigazione** Napoli Italy	**72 341** 63 636 139 401	RI	**1971** Italcantieri S.p.A.—Monfalcone (4250) 296,98 40,85 16,485 279,94 40,77 22,26 P 47,6 F 31,7 1 dk	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER G.89 400 L.167 479 10 Ha (stl) (17,5 17,5 17,5 17,5 15,3 15,3 17,5 17,5 17,5 17,5 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Lav Ansaldo Meccanico Nucleare S.p.A. Ge Gen 2 × 900kW 440V 60Hz a.c. Fuel 9 144,5t (o.f.)-142,0pd 16,5k
7430644 EHEE Df Esd Gc Pfd RT	**LAURA Y MARIA** **Ramon Macineira Martinez y Andres Cheda Rodriguez** La Coruna Spain	**207** 83 150	BV	**1977** S.L. Ardeag—Bilbao (103) 32,97 7,32 3,201 27,51 7,01 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 1 194kW (1 600bhp) Duvar Carmelo Unanue Zumay 10,5k
7033252 Esd Gc Rdr RT	**LAURAFRANCA** Launched as Franca Maria **Tricomar C.A.** Maracaibo Venezuela	**168** 18 —	(BV)	**1970** Ast. Celaya—Bilbao (128) 25,99 8,16 3,506 23,47 8,01 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 1 × 2kW 220V 60Hz a.c. 1 × 2kW 110V 60Hz a.c. Fuel 20,5t (d.o.) 12k
7101889 Esd	**LAURAROSA** **Tricomar C.A.** Maracaibo Venezuela	**150** 120 —	AB	**1970** Halter Marine Services, Inc.—New Orleans, La (261) 26,22 7,93 3,556 25,10 3,89	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Fuel 132,0t
7226885 6ZBI 4337 Df Esd Gc Pfd Rdr RT	**LAUREL** ex Universe Pioneer-80 **Gray Shipping Inc.** Monrovia Liberia	**117 246** 97 576 262 631	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2268) 336,36(BB) 54,56 20,289 319,74 54,51 26,01 1 dk rf nil	**S Tanker** 17 Ta ER L.316 201 HeCls. B	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1700kW 440V 60Hz a.c. Fuel 13 158,0t (o.f.)-178,0pd 16,75k
7429308 H8DE 8933-PEXT Df Esd Gc Pfd Rdr RTv	**LAUREL** **Intercontinental Car Carriers S.A.** Panama Panama	**6 126** 3 335 8 773	NK	**1976** Naikai Zosen—Setoda (399) 174,50 7,201 164,01 25,40 8,11 2 dks	**M Vehicles Carrier** Stern door 4 Ho 19,2 44,8 44,8 32,0 ER B.55 915	Oil 2SA 9Cy. 620 × 1400 9 250kW (12 400bhp) B&W Hitachi Zosen Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 650,0t (hvf) 18kn
7603423 HPJD 8167-77 Df Esd Gc Pfd Rdr RT	**LAUREL PEAK** **Golden Navigation S.A.** Panama Panama	**9 694** 7 182 16 909	NK	**1977** Imabari Zosen—Imabari (362) 146,69(BB) 22,92 8,800 136,02 22,86 12,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho Yaizu 16kn
7372892 JMTK 121064 Df Esd Gc Pfd Rdr RT	**LAUREL WREATH** **Kawasaki Kisen K.K.** Kobe, Hyogo Pref. Japan	**76 873** 59 012 138 705	AB NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2429) 286,65(BB) 16,371 269,98 44,48 22,00 1 dk rf nil	**M Ore/Oil Carrier** 5 Ho/Ta 18 Wing Ta ER L.(oil) 120 819 Ore 67 589 9 Ha (stl) (14,4 × 8,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 12,5) ER	Oil 2SA 10Cy. 900 × 1550 20 590kW (27 600bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 800kW 450V a.c. Fuel 289,0t (d.o.) 7 695,5t (hvf)-104,5pd 15,5kn
5216288 WC3570 203337	**LAUREN CASTLE** ex North American-69 ex McAllister Bros.-68 ex General G. M. Sorrel-49 **Penn-Dixie Leasing Corp.** New York, NY United States of America	**180** 122 —	R	**1906** Delaware River Co.—Chester, Pa (335) *29,84* 6,61 30,03 6,56 3,64	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE — General Motors Corp. U.S.A
7400510 Esd Rdr RT	**LAUREN S. COPPEDGE** **Florida Towing Corp.** Jacksonville, Fl United States of America	**138** — —		**1975** Putnam SB. Corp.—Palatka, Fl (21) 3,937 28,94 9,07 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I

7418414 FZOK Df Esd Pfd Rdr	**LAURENCE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	**119** 60 —	BV	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Marseille 10kn
5204041 CBBR 1285	**LAURENCIA** ex Breeze-35 **Solminihac Hermanos y Cia.** Puerto Montt Chile	**185** 132 —	✠Classed LR until 2/26	**1903**-10 H. H. Bodewes—Millingen (141) *30,48* 6,13 ... ... 1 dk R	**S General Cargo** Mchy.aft	C 2Cy. 279 & 610 × 457 W. H. Jacobs Haarlem
7129166 PFNL 1 Esd Pfd Rdr RTm/h	**LAURENS ELISABETH** ex Gusta En Jenny-74 **P. van Dam** Stellendam Netherlands	**165** 58 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (68) 32,72 7,07 3,499 28,81 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12kn
7360306 TUN2169 Esd Rdr RT	**LAURENT** **Scierie Moderne de Grand-Lahou** Abidjan Ivory Coast	**555** 272 860	BV	**1974** At. & Ch. de la Manche—Dieppe (1237) 50,83 10,62 5,182 44,84 10,60 7,29 2 dks	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 240 × 220 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. Mulhouse 14kn
6826028 6VHS Df Esd Rdr RT	**LAURENT AMARO** **Government of The Republic of Senegal** Dakar Senegal	**119** 34 —	✠Classed LR until 31/10/78	**1968**-10 B. Van Mill—Hardinxveld (71) 23,98 6,58 20,71 6,51 3,41 F 7,4 rf 737 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 sr geared 280kW (375bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 30kW 380V 60Hz a.c. Controllable pitch propeller
5204053 TKZL 1891 Df Esd Rdr RTh/v	**LAURENT CHAMBON** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**263** — —	BV	**1960** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht (285) 33,30 8,41 3,703 ... ... 1 dk	**M Tug**	Oil 4SA 8Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 50kW 220V d.c. Fuel (d.o.) 12,5kn
6410441 ORNK 561 Esd Rdr RT	**LAURENT LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	BV	**1964** J. Boel et Fils S.A.—Tamise/Temse (1413) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel 30,5t (d.o.) 12,75kn
5068069 660 Df Esd Pfd	**LAURENT PHILIPPE** ex Chantaco-67 **Armement Jean Lucas** Abidjan Ivory Coast	**222** 69 —	BV	**1962** S.I.C.C.Na.—St. Malo (51) 35,16 7,62 3,302 30,66 7,60 3,87	**M Fishing** Side Trawler Ref In.155 4 Ha (1,1 1,1 1,1 × 1,1) (0,9 × 1,0) Der 1(2) 1(1)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12,75kn
5204077 4000969 Df Esd Pfd RT	**LAURENT STEPHANIE** **John & James Browne** Tralee Irish Republic	**103** 51 —		**1958** Ch. "Union & Travail"—Les Sables d'Olonne *22,13* 6,53 3,05 1 dk	**Wood Aux M Fishing** Side-fishing Ketch 2 Ha (each 0,9 × 0,8)	Oil 4SA 7Cy. 212 × 233 235kW (315bhp) Etab Crepelle Lille Fuel (d.o.) 9kn
5204091 126485	**LAURENTIA** ex Lorancia **Mrs. D. Peltier** Montreal Canada	**346** 205 —		**1909** Z. Leroux—Valleyfield, P.Q. *34,14* 6,76 ... ... 2 dks	**Wood TS General Cargo**	C 4Cy. (2) 229 & (2) 457 × 305 The Pontbriand Bridge Co. Sorel, P.Q.
7216854 GOZS 337383 Df Esd Gc Pfd Rdr RTv	**LAURENTIAN FOREST** **Burnett Steamship Co. Ltd.** Harrisons (Clyde) Ltd. Newcastle United Kingdom	**16 380** 9 916 17 933	✠100A1 CS 11/77 Ice Class 1 ✠LMC UMS EL H† 2$\frac{7}{16}$"U3	**1972**-11 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (55) 208,19(BB) 22,92 9,297 189,90 22,86 17,68 F 28,7 3 dks rf nil Coll BH to U dk 6 to 2nd dk WB7598t incl. DTsf1259t	**TM Newsprint Vehicles Carrier** 2 Side doors (s) 2 Ramps (s) 4 Ho 30,1 31,0 31,0 31,0 ER B.35 428	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared 13 428kW (18 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 900kW 460V 60Hz a.c. Thw. thrust propeller fwd Fuel 126,0t (d.o.) 1 345,0t (hvf) 19kn
6504008 GPTE 307779 Df Esd Gc Pfd Rdr RTv	**LAURENTIC** **Shaw Savill & Albion Co. Ltd.** London United Kingdom	T.Mk **6 375** 2 859 7 659 **7 751** 4 223 9 673	✠100A1 SS 9/77 'tween deck tanks aft—vegetable oil ✠LMC ✠Lloyd's RMC EL d† 2$\frac{3}{16}$"SQ	**1965**-5 Vickers Ltd. (Newcastle) —Newcastle (180) 146,69 20,07 7,919/8,891 134,12 19,97 11,51 F 39,1 2 dks 3rd dk in Nos. 2 & 3 holds RW rf 152 DK fwd 6BH WB2081t incl. Tunnel tanks 442t DTsf434t	**M General Cargo** Ref. 4 Ho 22,8 23,6 22,1 ER 28,9 G.1 368 B.1 267 In.10 311 4 Ha (stl) (10,2 × 4,8) (10,3 10,3 × 5,1) ER (10,3 × 4,5) 10W Cr 2(3) Der 1(30) 8(3) 2(2,5)	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,76N/mm² (110lbf/in²) Gen 4 × 360kW 440V 60Hz a.c. Fuel 2 049,5t 18kn
7386300 FNNV Df Esd Gc Pfd Rdr RTm/h/v	**LAURENTINE** **Union Industrielle et Maritime (U.I.M.)** Dunkerque France	**15 499** 10 862 26 638	BV	**1974** Ast. Espanoles S.A. (Sevilla Shipyard) —Seville (170) 182,86 22,38 10,516 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.34 736 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 10,5) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Valencia Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 371,5t (hvf) 15,5kn
7732547 583305	**LAURENTINE II** **Laurentine II Inc.** Mobile, Al United States of America	**112** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.

7910034	**LAURENTINE III** **Laurentine Inc.** United States of America	**114** — —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,41 6,72 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
7323463 Esd Rdr RT	**LAURENTIUS** **Laurentius Schiffahrt G.m.b.H.** Van der Wijngaard Basle Switzerland	— — 2 948	**✠A1** SS 10/76 inland waterways oil tanker **✠LMC** EL (L) $1\frac{1}{2}$"U2	**1973**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (608) 110,01 11,41 108,67 11,36 3,31 Trunk 84,2 1 dk rf nil 13BH DK in way of mchy. space WB-	**TM Tank Barge** 12 Ta ER	2 Oil 4SA each 6Cy. 320 × 480 1 417kW (1 900bhp) Motorenw. Mannheim Mannheim Gen 1 × 83,25kW 2 × 40kW 380V 50Hz a.c.
6725391 328511 Esd Pfd Rdr RT	**LAURIE ELIZABETH** **Swim Brothers Fisheries Ltd.** Saint John, N.B. Canada	**363** 176 —		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1085) 38,26 8,56 3,353 33,28 8,54 5,03 1 dk	**M Fishing** Stern Trawler	2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 30kW 220V a.c. 11,5kn
7618466 ELIC 5922 Df Esd Gc Pfd Rdr RTm/h/v	**LAURIE U.** **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	**6 228** 3 367 7 957	**✠100A1** **✠LMC** EL X 2"U2	**1977**-3 Setouchi Zosen K.K.—Kinoe (460) 119,41(BB) 18,29 7,411 110,01 18,20 9,50 P 21,1 F 11,0 2 dks rf 152 SF 5BH WB1084T	**M General Cargo** 3 Ho 20,8 28,5 27,4 ER G.12 087 B.11 332 3 Ha (stl) (16,4 × 9,3) (25,3 25,3 × 11,4) ER 12W Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) B&W Hitachi Zosen Innoshima AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 240kW 445V 60Hz a.c. Fuel (hvf) 16kn
7514579 PFNM Df Esd Gc Pfd Rdr RTm/h/v	**LAURIERGRACHT** **C.V. Scheepv. Onderneming 'Lauriergracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **3 480** 2 295 6 200	**✠100A1** Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T $1\frac{3}{4}$"U2	**1976**-8 Miho Zosensho K.K.—Shimizu (1044) 80,22 (BB) 16,13 8,484 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** CSD 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
6929246 LKWN Df Esd Gc Pfd Rdr RTm/h/v	**LAURITA** **A/S Uglands Rederi** Ugland Management Co. A/S Grimstad Norway	**6 533** 3 632 7 919	**✠100A1** SS 6/76 Ice Class 3 **✠LMC** **(UMS)** EL (G†) $2\frac{3}{16}$"U3	**1970**-1 Blohm ø Voss A.G.—Hamburg (871) **1976**-6 (Additional cargo section) Mitsubishi Heavy Industry Ltd.—Yokohama (R70) 180,02(BB) 25,76 6,801 166,96 24,50 14,64 B 148,2 3 dks, 4th dk fwd of mchy. space 1st, 3rd & 4th dks light cargoes only rf 686 len 76 NS 1BH to U dk 5 to 2nd dk WB2880t incl. DTsf482t	**M Vehicles Carrier** Side doors 3 Ho 16,3 34,5 33,7 ER Cr 1(3)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 11 936kW (16 000bhp) Pielstick Blohm & Voss A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm² (8kgf/cm²) Gen 1 × 880kW 2 × 666kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 3 149,5t (hvf)-55,0pd 21kn
5143883 IKPV 1183 Df Rdr RTm	**LAURO EXPRESS** ex Haugesund-73 ex Kilbirnie-47 **Libera Navigazione Lauro S.a.s.** Napoli Italy	**497** 198 —	RI	**1943** Pullman Standard Car Mfg. Co. —Chicago, Il 57,82 10,06 2,718 54,87 10,01 4,27 B & F 36,6 1 dk rf 229 conv 47	**TM RoRo Cargo/Ferry** Vehicles 740P 1 Ha (8,6 × 7,4) 1W Der 1(2,5)	2 Oil 2SA each 12Cy. 215 × 255 1 194kW (1 600bhp) General Motors Corp. Cleveland, Oh Gen 2 × 80kW 400V 50Hz a.c. 1 × 15kW 110V d.c. Fuel 26,5t (d.o.) 15kn
5204144 PUJL Esd	**LAURO SODRE** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 351** 715 813	✠	**1955**-4 Arnhemsche Schps. Maats. —Arnhem (362) 71,25 12,55 2,452 65,61 12,53 3,20 1 dk & Shade dk RW	**TM Passenger** 398P Mchy.aft	2 Oil 2SA each 6Cy. 290 × 500 Sulzer Bros. Ltd. Winterthur
5204168	**LAUT BANGKA** ex Laut Banda-74 **P.T. Pelabuhan Badan Pengusahaan Belawan** Jakarta Indonesia	**255** 229 961	BKI	**1953** H. H. Bodewes—Millingen (474) 32,29 7,80 3,633 30,71 7,78 3,81 B 15,0 -	**S Tug** 2W Der 1(3,5)	T 3Cy. 400 649 & 1080 × 600 Verschure & Co.'s Scheeps Amsterdam Fuel 132,0t (o.f.) 10,5kn
5204209 YBAW RT	**LAUT DJAJA** ex Laut Djawa **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**194** — —		**1953** Boele's Schps. & Mchf. N.V.—Bolnes (951) 29,70 7,29 3,245	**S Tug** Mchy.aft 2W Der 1(3)	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolnes Fuel 89,5t (o.f.) 8kn
5167358 YBAQ RT	**LAUT JAMDENA** ex Jacobs ex Empire Gnome-49 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**235** — —	BKI ✠Classed LR until 7/65	**1942**-7 A. Hall & Co. Ltd.—Aberdeen (681) 34,40 8,28 3,531 32,01 8,23 3,81 1 dk BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Aberdeen Gen 1 × 4,5kW 110V Fuel 127,0t (o.f.) 10kn
5346007	**LAUT SAWU** See No. 5346007 SUUS in the Register	**247**				
5204259 YBAU RT	**LAUT TERNATE** ex Laut Timor **P.T. Alam Musi** Jakarta Indonesia	**196** — —	BKI	**1953** Boele's Schps. & Mchf. N.V.—Bolnes (952) 29,70 7,29 3,245 28,00 3,66 1 dk	**S Tug** Mchy.aft	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolnes Gen 1 × 8kW 110V Fuel 90,5t (o.f.) 9kn
5364566 9WCG 324847 Esd RT	**LAUTAN DUA** ex Satini-78 ex Kawako-67 ex Tong San-65 ex Legundi-59 ex Hollandia-51 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**442** 236 750		**1945** Albina Eng. & Mach. Works —Portland, Or (220) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.864 B.568 2 Ha ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 205kW (275bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t 7kn

5330838 9WBW 324837 Df Esd Gc Rdr RT	**LAUTAN ENAM** ex Menado ex Ingane-77 ex Skagenhorn-64 ex Colonia-61 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 646** 972 2 485	(GL)	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13201) 76,79 11,00 5,439 10,95 F 9,2 2 dks RW	**M General Cargo** 2 Ho ER G.2 908 B.2 726 2 Ha ER Der 1(5) 3(3)	Oil 4SA 8Cy. 385 × 580 1 007kW (1 350bhp) Masch. Kiel A.g. Kiel Fuel 139,0t 8kn
5213810 PKTY Df Esd	**LAUTAN FADJAR** ex Lucky Fortune-69 ex Tyreso-59 ex Victoria-49 ex Lista-47 ex Rio Grande **P.T. Perusahaan Pelayaran Nusantara Indonesia Fadjar Line** Jakarta Indonesia	*3 722* *2 243* 6 792		**1920** Wm. Dobson & Co.—Newcastle upon Tyne (214) 112,78 15,88 7,176 15,83 2 dks R	**S General Cargo** G.10 590 B.9 543 10W Der 10(2-3)	T 3Cy. 648 1041 & 1753 × 1219 N.E. Mar. Eng. Co. Ltd. Newcastle Fuel 878,0t (o.f.) 10kn
5065158 9WAW 324808 Df Gc Rdr RTm/v	**LAUTAN LIMA** ex Falisa-76 ex Cartaxo-72 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 162** 597 1 378	✠Classed LR until 6/72	**1948**-12 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (74) 73,67 10,70 4,280 67,01 10,65 5,49 P 4,9 B 15,9 F 9,2 1 dk RW rf 76	**M General Cargo** 2P 3 Ho 12,5 16,3 ER 19,5 G.1 954 B.1 756 3 Ha (5,4 8,4 × 3,5) ER (6,7 × 3,5) Der 1(12) 3(3)	Oil 2SA 6Cy. 405 × 510 895kW (1 200bhp) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 75kW 1 × 125kW 250V d.c. Fuel 60,0t (d.o.) 10kn
5319420 9WBX 324848 Esd RT	**LAUTAN TIGA** ex Mesolo-79 ex Merinda-77 ex Baboma-67 ex Angas-65 ex Angora-65 ex Selat Bangka-64 ex Banggaai-59 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 225** 664 1 822	(BV)	**1947** Rotterdamsche D.D. Maats. N.V.—Rotterdam 69,19 12,10 4,827 12,04 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** CSD G.2 488 B.2 395 3 Ha 6W Der 1(10) 6(3)	Oil 2SA 7Cy. 340 × 570 757kW (1 015bhp) Atlas-Diesel Skm Fuel 61,0t 10,25kn
7207487 FSBD 4244 Df Esd Rdr RTh	**LAUTARET** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**227** 74 —	BV	**1972** Con. Mec. de Normandie—Cherbourg 33,41 7,98 28,96 7,80 4,35 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 260 × 280 597kW (800bhp) Crepelle et Cie. Lille Gen 2 × 24kW 220/380V 50Hz a.c. Fuel (d.o.) 12kn
7042605	**LAVA** ex Pontoon 321-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 140 336kW (450bhp) Klockner-Humboldt-Deutz Koln 2 Directional propellers
6871712 UJZC M-22311	**LAVA** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	RS	**1959** ............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6405587 CUVW LX-83-C	**LAVADORES** **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**125** 46 —		**1963** Est. Sao Jacinto—Aveiro (50) 29,95 6,46 2,502 26,01 6,41 3,20 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 245 × 330 Motorenfabriek Darmstadt Darmstadt
6913091 330798 Esd Gc Rdr RTm	**LAVAL** ex Atlantic-75 **Atlantic & Pacific Barge Transport Ltd.** Vancouver Canada	**438** 44 —	AB	**1969** Port Weller Dry Docks Ltd.—St. Catherines, Ont. (51) 31,91 10,80 5,115 10,37 5,49 F 13,5 1 dk rf 1448 BK 102	**TM Tug** Cr 1(1)	2 Oil 4SA each 6Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 100kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 284,5t (d.o.) 13,5kn
7351460 Esd Gc Rdr RT	**LAVAL** **Shilat Jonoub** Tehran Iran	**200** 91 —		**1975** Cant. Nav. M. Morini & C.—Ancona (147) 32,52 7,01 25,00 6,79 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared 634kW (850bhp) Masch. Augsburg-Nurnberg Augsburg
5388627 VXKX 178825 Esd Rdr RTm	**LAVALLEE II** ex Westwhale 4-67 ex Tahsis Chief-62 **British Columbia Packers Ltd.** Vancouver Canada	**254** 150 —		**1942** J. M. Martinac SB. Corp.—Tacoma, Wa *36,58* 7,50 ... ... 1 dk conv Yacht 49	**Wood TM Whaler** 2 Ho 10,2 5,8 2 Ha (3,5 × 3,0) (3,2 × 2,7)	2 Oil each 8Cy. 205 × 280 970kW (1 300bhp) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 30kW 115V d.c. Fuel 22,5t (d.o.)
5406534 CXCT Df Esd Rdr	**LAVALLEJA** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**234** 30 —	✠Classed LR until 12/70	**1962**-12 Empresa Nacional "Elcano"-—Seville (98) 31,55 8,56 28,00 8,01 3,81 RFD 4,9 rf 559 BK 152	**M Tug**	Oil 2SA 6Cy. 350 × 620 B&W La Maquinista Terrestre y Mar (MTM) Barcelona
5424897 Df RT	**LAVALLEJA S-5** **Government of The Oriental Republic of Uruguay (Servicio Oceanografico y Pesca)** Montevideo Uruguay	**325** 192 —		**1963** S.A. Enrique Lorenzo y Cia.—Vigo (297) 30,31 6,41 3,372 26,01 6,35 3,69 RW BK	**M Fishing** Side Trawler 2 Ho 2 Ha	Oil 4SA 6Cy. 220 × 280 325kW (435bhp) Klockner-Humboldt-Deutz Koln Fuel 40,5t
7365320 Esd Gc Rdr RT	**LAVAN-02** **Shilat Jonoub** Abadan Iran	**200** 91 —		**1976** Cant. Nav. M. Morini & C.—Ancona (150) 34,88 30,03 6,81 3,76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared 448kW (600bhp) Masch. Augsburg-Nurnberg Augsburg

7531400 Esd Gc Rdr RT	**LAVAN-03** **Shilat Jonoub** Abadan Iran	**200** 91 —		**1977** Cant. Nav. M. Morini & C.—Ancona (155) 34,88 6,99 30,03 6,81 3,76	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared 634kW (850bhp) Masch. Augsburg-Nurnberg West German
7502899 HBDD 96 Df Esd Gc Pfd Rdr RT	**LAVAUX** **Helica S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**16 921** 10 711 28 307	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL Gt 2⅜"U3	**1977**-1 Mitsui SB. & Eng. Co. Ltd.—Tamano (1062) 179,71(BB) 25,07 9,767 171,00 25,00 13,70 P 30,5 F 14,4 1 dk rf nil 8BH WB10280T incl. Comb. btm & STs in holds 4774T & Topside tanks in holds 4226T	**M Bulk Carrier** 6 Ho 19,5 21,5 21,7 21,7 21,7 21,7 ER G.37 328 6 Ha (stl) (10,5 12,0 12,0 12,0 12,0 12,0 × 11,1) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,38N/mm^2 (14kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 753,0t (hvf) 15,5k
6712033 GWWA 309335 Esd Rdr RTv	**LAVERNOCK** **British Transport Docks Board** Cardiff United Kingdom	**1 864** 773 2 134	✠Classed LR until 11/68	**1967**-7 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (448) 76,23 14,79 4,884 71,33 14,33 5,85 1 dk rf nil	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Twin side arms Dredging depth 17,0 Mchy.aft Hopper 1 529 2 sandpumps each 447kW (600bhp)	2 Vee Oil 4SA each 16Cy. 248 × 267 tota 3 002kW (4 024bhp) driving 2 gen. each 1 200kW 730V d.c. connected to 2 elec motors each of 821kW (1 100shp) (CC) Davey, Paxman & Co. Ltd. Colchest Gen 2 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 101,5t (hvf) 12k
7730604 RT	**LAVINA** **Lorenzo Shipping S.A.** Panama Panama	**128** 109 —	AB	**1976** Robin Shipyard (Pte.) Ltd.—Singapore ... ... 26,83 7,83 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 230 × 270 reverse reduction geared Motorenw. Mannheim Mannhei Gen 1 × 20kW 1 × 12kW 11k
7425584 5MEM 5665 Esd Gc Rdr RT	**LAVINIA** **Top Co. Ltd.** Monrovia Liberia	**6 329** 4 109 8 144	AB	**1976** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (79) 105,47 7,501 98,00 17,99 13,01 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubish Akasaka Tekkosho Japa Gen 2 × 216kW a.c. 15k
5327609 ICAX 1173 Df Esd Gc Pfd Rdr RTm	**LAVINIA COPPOLA** ex Medov Grecia-73 ex Sigurd Rinde-67 **Michele, Antonio e Giovanni Coppola** Napoli Italy	**1 846** 983 3 014	RI (NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg 83,47 12,22 6,046 75,62 11,92 7,22 2 dks	**M General Cargo** CSD 2 Ho 24,0 23,7 ER G.3 917 B.3 625 4 Ha (stl) (18,2 18,2 17,0 17,0 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsbur Fuel 160,5t (d.o.) 12,5k
7533147 ELSG 5952 Df Esd Gc Pfd Rdr RT	**LAVINIA V** **Summerfield Sea Transport Ltd.** Monrovia Liberia	**15 949** 10 642 26 200		**1977** Nippon Kokan K.K., (Tsurumi Shpyd)—Yokohama, Kanagawa Pref. (946) 178,21 10,921 167,01 22,86 14,71 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250 8 952kW (12 000bhp) Sulze Sumitomo Hvy Industries Ltd Japa 15,5k
6723408 UVJJ M-21360 Df Esd Gc Rdr	**LAVNA** ex Sidimi **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**658** 280 388	RS	**1955** Stocznia Gdanska—Gdansk (B10/48) 59,24 9,10 4,331 53,85 9,01 5,19	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Swede 12k
5204390 LQUL 4764 Df Esd Gc Rdr RTm/h/v	**LAVOISIER** **Navigas S.A.C.I.M.** Buenos Aires Argentina	**5 102** 2 629 6 366	BV	**1963** Ch. Nav. de La Ciotat—La Ciotat (216) 116,01 16,51 7,170 105,06 16,50 8,79 1 dk	**M Liquefied Gas Carrier/Tanker** LPG Oil 6 Ta (stl) ER L.5 230 L.(gas) 1 587 Der 2(3)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 3 178kW (4 260bhp) Pielstic Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuv Gen 3 × 720kW 440V 60Hz a.c. Fuel (d.o.) 15,25k
5204429 PKGG 430/Z Df Esd RT	**LAWAK** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13202) 57,99 9,15 3,379 51,01 9,10 3,71 P 12,2 F 3,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 2 × 15kW 115V d.c. Fuel 45,5t (d.o.) 9k
5204431 PKGS 467/Z Df Esd RT	**LAWANDRA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1954** Rolandwerft G.m.b.h.—Bremen (804) 57,89 9,12 3,379 51,01 9,10 3,71 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) E made51 fitted—/54 Enterprise Eng. & Foundry Co. San Francisco, C Gen 1 × 30kW 110V Fuel 45,5t (d.o.) 10k
5105609 YBWL 48160Ba Df Esd Gc Rdr RTm/v	**LAWANTI** ex Erlangen-69 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	**6 042** 3 477 8 449	GL	**1956** Howaldtswerke Hamburg A.G.—Hamburg (900) 155,53 18,52 7,951 140,52 18,45 11,76 P 11,9 F 26,3 1 dk & S dk RW	**M General Cargo** OSD Ref 12P 5 Ho 14,7 20,1 23,1 23,1 19,2 G.16 818 B.14 985 In.1 312 5 Ha (stl) (5,5 × 4,8) (11,9 14,4 14,4 11,9 × 5,5) 20W Der 1(50) 1(15) 6(5-10) 10(3,5-5,5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Howaldtswerke Hamburg A.G. Hambur Gen 3 × 275kW 400V 50Hz a.c. Fuel 1 354,5t (hvf) 17k
5344736 3DON 332629 RTm	**LAWEDUA** ex Sundeved-76 ex Bent ex Solway Lass **Lawedua Shipping Co. Ltd.** Suva Fiji	**128** 87 157	R	**1902** G. & H. Bodewes—Martenshoek 27,61 5,90 2,699 5,87	**Iron Aux M General Cargo** Ketch 2 Ho 4,8 8,3 2 Ha (1,9 8,3 × 3,9) Der 1(1)	Oil 2SA 2Cy. 82kW (110bhp) E — Frederikshavns Jernst. & Msk. Frederikshav Gen 1 × 30kW 24V Fuel (d.o.)

5204479 KWTL 247790 Df Esd Gc Rdr	**LAWRENCE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 653** 4 623 10 796	AB	**1945** Oregon SB. Corp.—Portland, Or (1239) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
6515033 VCQC 323002 Df Esd Gc Pfd Rdr RT	**LAWRENCECLIFFE HALL** **Halco Inc.** Toronto Canada	**17 917** 13 074 27 738	✠**100A1** Lake SS 7/74 Great Lakes & River St. Lawrence service ✠**LMC** EL (ot) 2⅜"SQ	**1965**-6 Davie SB. Ltd.—Lauzon, P.Q. (651) 222,59 22,94 8,160 216,19 22,86 11,94 Ba 30,5 F 17,4 1 dk rf 76 NS 8BH WB11336t	**M Bulk Carrier** 6 Ho ER G.35 962 17 Ha ER	6 Oil all sr geared to sc. shaft 7 012kW (9 400bhp) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Controllable pitch propeller Fuel 457,0t (d.o.) 17kn
5204481 VGDG 188400 Df Esd Gc Rdr RTm/v	**LAWRENDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**2 497** 1 619 4 440	✠**100A1** Lake SS 11/78 Great Lakes service also coasting between Belle Isle & New York Ice Class 3 ✠**LMC** EL (s) 1½"SQ	**1962**-4 Collingwood Shipyards —Collingwood, Ont. (174) 88,70 13,80 5,912 82,61 13,72 7,32 P 16,8 F 6,8 1 dk rf nil NS 5BH WB894t	**M General Cargo** 3 Ho 15,2 25,6 17,0 ER 4 Ha (stl) (each 8,5 × 8,5) ER Cr 2(3)	2 Oil 2SA each 6Cy. 206 × 508 with sr gearing to sc. shaft 1 492kW (2 000bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 75kW 220V d.c. Fuel (d.o.)
7029005 WY7514 522238 Df Esd Gc Pfd Rdr RTm	**LAWTON M. CALHOUN** **Atlantic Towing Co.** Savannah, Ga United States of America	**147** 100 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (216) 32,92 9,02 4,925 31,30 8,69 5,64 1 dk BK 51	**M Tug**	Oil 2SA 16Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Il Gen 2 × 60kW 440V 60Hz a.c. Fuel 197,0t (hvf) 13,25kn
6396349 3EHR 8539-HK Df Esd Gc Rdr	**LAWTONA** ex Yoshu Maru-78 ex Yamahiro Maru-61 **Great Circle Marine Ltd.** Oak S.S. Co. Ltd. Panama Panama	**12 299** 3 902 18 743	NK	**1960** Hitachi Zosen (Sakurajima Yard) —Osaka (3893) 161,50 22,05 8,941 154,03 22,00 12,30 P 29,6 F 11,0 1 dk	**M Ore Carrier** 4 Ho ER G.12 110 4 Ha (each 18,5 × 8,7) ER 16W Der 16(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Hitachi Zosen Osa Gen 2 × 128kW 450V a.c. Fuel 1 930,5t-22,0pd 13kn
6710786 TFIC Df Esd Gc Rdr RTm/h/v	**LAXA** ex Simone-75 ex Rolandseck-73 **Hafskip H/f** Husavik Iceland	**864** 550 —	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (106) 79,51 13,09 4,420 71,40 13,01 6,96 B 15,9 F 6,1 1 dk & S dk	**M General Cargo** OSD Ref 2 Ho 20,4 25,7 ER G.3 806 B.3 262 In.80 2 Ha (stl) (each 18,5 × 7,4) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 50kW 220/380V 50Hz a.c. Fuel 140,0t (d.o.) 13kn
7363671 EGMA Df Esd Gc Rdr RT	**LAXE** **Francisco Correa Jalda** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (163) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 360 × 450 891kW (1 195bhp) Motorenw. Mannheim Mannheim 12kn
7363633 EESR Df Esd Gc Rdr RT	**LAXE DOS PICOS** **Antonio Vaqueiro Hermelo** Vigo Spain	**365** 184	BV	**1974** Ast. Gondan—Gijon (98) 41,41 8,51 4,052 34,50 8,49 6,18 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Deutz Hijos de J. Barreras S.A. Vigo 11kn
7358676 TFDB 1485 Df Esd Gc Rdr RTh	**LAXFOSS** ex Mercandian Carrier-77 **H/f Eimskipafelag Islands** Reykjavik Iceland	T.Mk **699** 426 1 626 **1 600** 998 2 999	NV	**1974** Frederikshavn Vaerft A/S —Frederikshavn (351) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 224,5t (d.o.)-8,0pd 13kn
5418628 VWSV 1076 Df Esd Gc Pfd Rdr RTv	**LAXMI** ex Akbar Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 799 37 056	✠**100A1** CS 6/73 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL ot 2¾"SQ IRS	**1963**-6 Mitsubishi Zosen K.K.—Nagasaki (1567) 191,12 27,49 10,980 183,01 27,40 14,81 P 33,9 F 15,6 1 dk rf 25 NS 10BH WB13201t incl. Topside tanks in holds 4766t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5kn
6524101 9VJO 324326	**LAYANG** **Straits Shipping Pte. Ltd.** Singapore Singapore	**108** 42 35	✠**A1** SS 11/78 Singapore harbour service ✠**LMC** EL (b)	**1965**-12 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 29,82 6,58 1,766 27,44 6,41 3,05 B 4,9 1 dk RW rf 610 4BH WB9t	**TM Ferry** 250P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 with sr reverse gears 422kW (566bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 18kW 220V 60Hz a.c. Fuel 6,0t (d.o.) 12kn
7040700 UEIA M-24843	**LAYMDOTA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 287	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (stl) (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn

7028087 UREF M-7633	**LAYNE** ex Yunga-72 ex Sulak-69 **U.S.S.R.** Tallin U.S.S.R.	**1 160** 496 301	RS	**1963** ............U.S.S.R. 68,69 9,61 2,560 9,53 3,71	**M Training Ship** Ice strengthened 1 Ho G.98 1 Ha (1,9 × 2,4) 1W Der 1(1,5)	—P	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft E made60 fitted63 Schwermasch. Karl Liebknecht Magdeburg 11,25kn
7040279 UBLG M-24763	**LAYNE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made59 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7641126 A6E2017 123 Esd Rdr RT	**LAYYAH** **Sharjah Port Authority** Sharjah United Arab Emirates	**239** 113 278	AB	**1977** Narasaki Senpaku Kogyo K.K. —Muroran (114) 35,01 3,209 30,99 8,50 3,61 1 dk rf-	**M Tug**		2 Oil 4SA each 8Cy. 220 × 280 reduction geared Klockner-Humboldt-Deutz Koln Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
5204534 URAG M-26856 Df Esd Gc Rdr RT	**LAZAREV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 446** 1 812 4 315	RS	**1961** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 225 B.4 291 In.934 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)		2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12,5kn
5149100 XCPA Df Esd Gc Rdr RT	**LAZARO CARDENAS** ex Presidente Cardenas-68 ex Pemex 65-65 ex Hermes-65 **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**11 065** 6 225 16 562	✠Classed LR until 10/12/76	**1955**-7 Blythswood SB. Co. Ltd.—Glasgow (111) 165,21 20,83 9,087 155,45 20,73 11,59 P 34,5 B 15,6 F 15,0 1 dk RW rf 152	**M Tanker** 21 Ta ER L.22 151	HeCls. BC	Oil 2SA 5Cy. 700 × 2320 4 625kW (6 200bhp) Doxford D. Rowan & Co. Ltd. Glasgow Fuel 1 489,5t (d.o.) (hvf)-28,5pd 14,5kn
7409255 XCLC Df Esd Gc Pfd Rdr RT	**LAZARO CARDENAS** **Sociedad Coop. de Productos Pesquera General Lazaro Cardenas del Rio S.C.L.** Ensenada Mexico	**633** 328 860	AB	**1975** Stocznia Gdanska—Gdansk (B415/04) 52,89 11,33 5,182 47,48 11,28 7,50 2 dks BK 297	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 12 Ho In.708 17 Ha (alu)		Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared 2 145kW (2 875bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.) 14,5kn
7528403 Esd Gc Rdr RT	**LAZARO HERNANDEZ ARROYO** **Government of The Republic of Cuba** Habana Cuba	**170** 125 —	(BV)	**1975** Scheeps. Damen B.V.—Hardinxveld (778) 22,15 6,81 2,718 6,00 1 dk	**TM Tug** Mchy.aft		2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I Gen 1 × 48kW Fuel 30,5t (d.o.) 10,75kn
7418323 CLBZ Df Esd Gc Rdr RT	**LAZARO PENA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠100A1 strengthened for heavy cargoes ✠LMC EL Bt $2\frac{5}{16}$"U2	**1977**-7 Brodogradiliste "III Maj"—Rijeka (578) 148,01(BB) 20,68 9,189 138,03 20,63 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T, incl. DTsm1490T, & Tunnel tanks 351T	**M General Cargo** 5 Ho 19,5 23,0 9,6DT 13,4 23,0 ER 19,8 5 TwD G.22 161 B.19 898 5 Ha (9,6 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)		Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. 16kn
7387574 EGRK Df Esd Gc Rdr RT	**LAZCANO** **Pedro Lazcano Osa** Pasajes Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (170) 40,31 7,65 3,480 35,11 7,50 3,64 1 dk	**M Fishing** Side Trawler		Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel 12,5kn
7645213 EOYK M-34575 Df Esd Gc Rdr RT	**LAZER** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,138 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)		Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5204546 IPFH 101 RT	**LAZIALE** **Societa Rimorchiatori Laziali** Civitavecchia Italy	**169** 51 —	RI	**1954** Cant. Nav. M. & B. Benetti —Viareggio (21) 28,81 6,71 26,01 6,68 3,89	**M Tug** Salvage		Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genoa 12,75kn
6923802 YKAF Df Esd Gc Pfd Rdr RT	**LAZIQUIEH** ex Scilla-75 **Syrian Navigation Co.** Latakia Syria	**1 000** 722 2 323 **2 340** 1 692 3 898	GL	**1969** Schps. "De Hoop" N.V.—Lobith (271) 81,21 14,89 5,271/6,909 73,49 14,86 8,11 1 dk & S dk	**M General Cargo** 2 Ho ER G.5 301 B.4 899 2 Ha (stl) (13,7 × 11,0) (30,7 × 10,2) ER Der 3(5)	OSD/CSD	Oil 4SA 8Cy. 450 × 550 1 492kW (2 000bhp) Atlas-Mak Masch. Kiel 14kn
6871736 UJZE M-22313	**LAZO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	RS	**1959** ............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)		Oil 4SA 6Cy. 320 × 480 E made65 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7630218 ENHK M-12489	**LAZOVSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89	**1976** ..............U.S.S.R. 33,96 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
6922951 LZRQ 155 Df Esd Gc Rdr RT	**LAZUREN BRIAG** **Okeansky Ribolov** Bourgas Bulgaria	**5 942** 2 844 5 170	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 BR 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 336 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft Fairbanks, Morse U.S.S.R. Gen 3 × 240kW 2 × 80kW 400V a.c. 16,5kn
6900185 UYDE M-28091 Df Esd Gc Rdr RT	**LAZURIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 460	**1966** ..............U.S.S.R. 84,71 14,03 5,703 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6916469 ESIA M-29130 Df Esd Gc Rdr RT	**LAZURNYY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 944** 1 299 1 338	**1968** Stocznia Gdanska—Gdansk (B26/27) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan 12,75kn
7506962 EOPA M-31202 Df Esd Gc Pfd Rdr RT	**LAZURNYY BEREG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**11 755** 6 385 9 288	**1975** VEB Mathias-Thesen-Werft—Wismar (204) RS 152,30 22,23 7,800 141,99 22,18 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Masch. Halberstadt Halberstadt 17,25kn
7734363 586413	**LAZY SUSAN** **Calvin J. Guidry Sr.** New Orleans, La United States of America	**155** 105 —	**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared 336kW (450bhp) Caterpillar Tractor Co. Peoria, Il
6856243 UZYD M-21688	**LDINA** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**255** 88 125	**1952** ....East Germany 38,51 7,37 2,750 RS 3,54 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.261 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8,5kn
5424548 FUJL 1076 Df RT	**LE BELON** ex Antonie Karel-63 ex Kitty-61 ex Jorina-54 ex Fiat-50 **Jean-Louis Guelennoc** Brest France	**187** 89 249	**1933** Scheepswerven Gebr. Niestern —Delfzijl 35,64 6,43 2,280 6,38 1 dk R	**M Sand Carrier**	2 Oil 179kW (240bhp) E made— fitted— Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 8kn
5046504 Df Esd Pfd RT	**LE BLIZZARD** **Ditta Palmiro di Mamo** Siracusa Italy	**145** 46 316	**1952** At. & Ch. de la Manche—Dieppe (2810) BV *29,51* 6,53 ... ... 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 0,8 × 0,7) (0,8 × 0,6) Der 1(2)	Oil 4SA 6Cy. 270 × 360 392kW (525bhp) NE 61 Klockner-Humboldt-Deutz Koln Fuel 30,5t (d.o.) 11,5kn
5204596	**LE CAMEROUNAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**103** 42 —	**1959** Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 246kW (330bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
5145867 Df Esd RTm	**LE CANISY** ex Heinrich Hupfeld-74 ex Sabine-62 **Routier Morin S.A.** Honfleur France	**654** 431 909	**1953** Hugo Peters—Wewelsfleth (64) 56,88 8,54 4,166 BV (GL) 52,41 8,49 4,60 1 dk R rf nil len 54 conv General Cargo 60	**M Dredger** 1 Ho ER	Oil 4SA 8Cy. 290 × 420 216kW (290bhp) Masch. Kiel A.g. Kiel Gen 1 × 90kW 380V 50Hz a.c. Fuel (d.o.)
5412337 THZE 244723 Df Esd Pfd RT	**LE CAPITAN** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**168** 57 —	**1963** S.I.C.C.Na.—St. Malo (55) 28,96 7,14 BV 25,00 7,09 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,5kn
5204601 TQDV 3597 Df Esd RTm	**LE CHACAL** **Yves Goalabre & Cie.** Armement Yves Goalabre Concarneau France	**151** 53 —	**1958** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (30) BV 30,00 6,86 26,22 6,76 3,71 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 433kW (580bhp) NE 71 Moteurs Duvant Valenciennes Fuel 34,0t (d.o.) 12kn

5204613 TQDW Df Esd RT	**LE CHAMOIS** **Cudennec et Le Rhun** Le Guilvinec France	**148** 55 180	BV	**1958** Ch. & At. de la Perriere—Lorient *27,07* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(1)	Oil 4SA 6Cy. 255 × 300 433kW (580bhp) NE 71 Moteurs Duvant Valenciennes Fuel 27,5t (d.o.) 11kn
7501091 WYH6 244 568784 Df Esd Gc Pfd Rdr	**LE CHEVAL ROUGE** **Mobil Oil Corp.** Morgan City, La United States of America	**140** 95 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (15) 9,15 3,374 27,61 9,10 3,84 1 dk BK 914	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW a.c. 11,5kn
5185506 TMPP 5052 Df Esd Pfd RT	**LE CLAPOTIS** ex Ker Yar Vor-63 **Societe Quirataires** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**232** 65 —		**1948** Ch. & At. Aug. Normand—Le Havre (CL3211) *32,56* 7,01 6,96 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 × 1,0) (1,1 × 0,7) (0,9 × 0,8) Der 2(1,5)	Oil 4SA 6Cy. 522kW (700bhp) NE 58 Klockner-Humboldt-Deutz Koln Fuel (d.o.)
6405599 Df Esd Pfd Rdr	**LE CONCARNOIS**	**150** 49 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (525) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.120 2 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel 36,0t (d.o.) 11,5kn
5204625 RT	**LE CONGOLAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**105** 36 —		**1958** Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 246kW (330bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
5046982 Esd Rdr RTm/v	**LE COUREGANT** ex Bobby Shaftoe-73 **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** France	**561** 177 787	✠Classed LR until 1/10/74	**1955**-6 Charles Hill & Sons Ltd.—Bristol (397) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil	**M Hopper Barge** Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,2 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 630kW (845bhp) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 25kW 220V d.c. Fuel 25,5t (d.o.) 10,75kn
5410676 TOQB Df Esd Pfd RT	**LE CROISE** ex Chipeau-73 ex Boston Halifax-63 **Armement Turpin et Cie.** Boulogne France	**191** 61 345	BV ✠Classed LR until 15/11/68	**1958**-3 Richards Iron Works Ltd. —Lowestoft (440) *32,44* 7,12 3,004 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 582kW (780bhp) NE 72 Moteurs Duvant Valenciennes 11,5kn
5411591 FNEE 1261 Df Esd Gc Rdr	**LE DAUPHIN** ex Hiram 1-70 **Armement Andre Ledun** Fecamp France	**1 181** 386 —	**✠100A1** SS 6/75 stern trawler **✠LMC** **✠Lloyd's RMC** EL (p) lt $1\frac{9}{16}$"	**1963**-3 Ch. & At. Aug. Normand—Le Havre (107) 77,32 11,33 4,998 66,20 11,31 5,57 2 dks rf 508 Coll BH to U dk 6 to 2nd dk	**D-E Fishing** Stern Trawler Ref In.573	3 Oil 4SA each 8Cy. 220 × 280 total 2 352kW (3 153bhp) driving 3 gen. each 370kW 400V d.c. connected to 2 elec. motors each of 1 044kW (1 400shp) through sr gears to sc. shaft ✠ NE 9/79 Klockner-Humboldt-Deutz West Germany Fuel (d.o.)
7348035 CNPQ Esd Rdr RT	**LE DAUPHIN** ex Kelerenn-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**384** 163 —	BV	**1974** Con. Mec. de Normandie—Cherbourg 39,30 8,92 3,887 35,54 8,89 4,75 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 175 × 180 783kW (1 050bhp) Soc. Alsacienne de Const. Mec. Mulhouse 12kn
5157078 BOKW Df Esd Gc Pfd Rdr RTm/h/v	**LE DU** ex Husaro-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 531** 2 293 6 279 **6 650** 3 670 9 378	✠Classed LR until 24/6/77	**1961**-8 AB Oskarshamns Varv —Oskarshamn (365) 125,02 17,40 6,751/8,525 120,00 17,34 11,31 P 23,8 F 13,8 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 17,0 19,7 19,7 18,9 ER G.13 026 B.11 995 4 Ha (stl) (each 12,1 × 7,4) ER 4W Cr 2(5) Der 1(40) 4(10)	Oil 2SA 6Cy. 630 × 1300 3 730kW (5 000bhp) A/B Gotaverken Goteborg Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 270,0t (hvf)-20,5pd 15kn
5164174 FTSB Esd Rdr RTh	**LE FERLAS** ex Isca-77 **Louis M. Piriou** Paimpol France	**482** 193 676	BV Classed LR until 25/4/75	**1960**-11 N.V. Scheeps. "Westerbroek"- —Westerbroek (158) 51,67 9,15 3,683 46,84 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152	**M Dredger/Sand Carrier** Suction Mchy.aft 1 Ho 16,4 Der 1(2)	Oil 4SA 8Cy. 222 × 292 with sr reverse gear 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 33kW 1 × 7kW 440V 50Hz a.c. Fuel (d.o.)
5204651 TOZA Df Esd Pfd	**LE FLUX** **Pecheries Boulonnaises** Boulogne France	**145** 48 316		**1952** At. & Ch. de la Manche—Dieppe 31,86 6,53 28,00 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 60 Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12kn
5204663 TVWI 965 Esd RT	**LE FREMUR** ex Le Goelo-60 ex Doggersbank-49 **Guiomard & Houix** Timac Roullier St. Malo France	**206** 96 254	*	**1939**-6 N.V. Bodewes Schps. —Martenshoek (307) 37,95 6,63 2,693 35,01 6,51 RQD 10,1 F 5,2 1 dk R conv General Cargo —	**M Sand Carrier** 1 Ho 21,0 ER G.338 B.314	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 187kW (250bhp) NE 62 Soc. des Moteurs Baudouin Marseille Fuel 10,0t (d.o.) 8kn
7397725 329382 Gc Rdr RT	**LE GOBELET D'ARGENT** **Traverse Trois-Pistoles-Escoumains Ltee.** Quebec Canada	**386** 251 —	BV	**1973** Verreault Naviere Inc.—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry** —P	2 Oil each 12Cy. 108 × 127 General Motors Corp. Detroit, Mi Fuel (d.o.) 11kn

6822412	**LE GOELO**		**1 191**		**1968** VEB Schiffswerft "Neptun"—Rostock		**M General Cargo**		Oil 4SA 8Cy. 320 × 450	
FZLM	ex Janne-74 ex Jobella-70		851			(427)			1 194kW (1 600bhp)	
191626	**Societe Bretonne de Cabotage**		2 260	BV NV	78,59 11,54 5,061		Ice strengthened		Atlas-Mak Masch.	Kiel
Df Esd	Agence Maritime de l'Ouest				71,46 11,51 5,90		2 Ho ER		Gen 2 × 108kW 380V 50Hz a.c.	
Rdr RT	Paimpol	France			1 dk		G.2 846 B.2 643		Fuel 162,5t (d.o.)-5,0pd	11,5kn
					rf 152		2 Ha (stl) (18,5 19,2 × 6,3) ER			
							4W Der 2(5) 2(3)			

7125574	**LE GOLIF**		**197**		**1971** Burton Shipyard Co. Inc.—Port		**TM Supply Ship**		2 Oil 2SA each 16Cy. 159 × 203	
WYZ5	ex Dearborn 46-76		134		Arthur, Tx	(469)	Deck Cargo		1 679kW (2 250bhp)	
447	**Slater Enterprises Inc.**		—	AB	50,30 11,64 3,372				Caterpillar Tractor Co.	Peoria, Il
635494	Euro-Pirates International Inc.				47,15 11,59 3,97				Gen 2 × 100kW	
Df Esd	Freeport, Tx	United States			F 17,4 1 dk				Fuel 223,5t	
Gc Rdr		of America								
RT										

5080550	**LE GRAND LEJON**		**242**		**1940** E. J. Smit & Zoon's Schpsw. N.V.		**M General Cargo**		Oil 2SA 4Cy. 240 × 360	
TXPX	ex Dirk D-69 ex Corsica-67		110		—Westerbroek				145kW (195bhp)	
690	**Louis M. Piriou**		315	(BV)	41,00 7,04 2,591		1 Ho 23,0 ER		Appingedammer Brans	Appingedam
Df	Paimpol	France			6,99 2,80		G.425		Fuel 25,5t (d.o.)	9kn
					P 9,5 RFD - F 6,4 1 dk		2 Ha (7,5 9,1 × 4,2) ER			
							2W Der 2(2)			

5204699	**LE GRAZIE**		**135**		**1929** Schisano Torquato—Sorrento		**Wood TM General Cargo**		2 Oil 4SA each 6Cy. 220 × 280	
IVOU	ex Vittoria-55		89		34,09 6,00				343kW (460bhp) NE 58	
2566	**Azienda Municipalizzata Filo-**		—	RI	31,40 5,90 2,09		1 Ho		Klockner-Humboldt-Deutz	Koln
	Tranviaria 'FITRAM'				F 4,0 1 dk					
	La Spezia	Italy								

5101990	**LE GUILEZ**		**490**		**1962** S.A. des Ancien Chantiers Dubigeon		**M General Cargo**	OSD	Oil 4SA 8Cy. 320 × 450	
	ex Elle-76		215		—Nantes-Chantenay	(789)	Ref.		895kW (1 200bhp)	
	Societe Cherifienne de Peche et		944	BV	66,55 9,53 3,969		2 Ho 17,6 16,7 2 TwD 17,3		Klockner-Humboldt-Deutz	Koln
Df Esd	**Traitement des Produits de**				57,99 9,50 4,09		19,2 ER		Gen 2 × 230kW 380V 50Hz a.c.	
Rdr	**la Mer (PROMER)**				1 dk & S dk		B.70 In.1 340		Fuel 188,0t (d.o.)	10,5kn
RTm/h		Morocco					3 Ha (stl) (5,1 4,2 4,2 × 2,9) ER			
							4W Der 4(3)			

5068813	**LE HAVRE ABETO**		**12 006**		**1952** At. & Ch. de la Loire—St. Nazaire		**TM Passenger/General Cargo**		2 Oil 2SA each 8Cy. 720 × 1250	
HOVZ	ex Charles Tellier-67		6 875			(351)	Ref	412P	8 355kW (11 200bhp)	Sulzer
	Compania de Naviera Abeto		9 369	BV	163,61 19,66 8,484		5 Ho 17,8 18,3 20,7 17,6 15,7		Cie. de Con. Mec.	St. Denis
Df Esd	**S.A.**				19,56 12,50		B.12 117 In.3 252		Gen 4 × 240kW 220V d.c.	
Gc Pfd	Panama	Panama			B 89,7 F 13,5 3 dks		5 Ha (stl) (6,1 × 3,9) (8,8 6,4 5,3 5,6		Fuel 1 673,5t (hvf)	16kn
Rdr RTv					R		× 5,0)			
							12W Der 2(8) 10(5)			

5204730	**LE LISTAOS**		**136**		**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St.		**M Fishing**		Oil 4SA 6Cy. 255 × 300	
TPWD			39		Malo	(22)	Side Trawler		425kW (570bhp) NE 62	
3532	**Societe Anonyme Armement**		—	(BV)	*25,91* 6,91				Moteurs Duvant	Valenciennes
Df Esd	**Nicot**				... ...				Fuel (d.o.)	11,25kn
Pfd	Concarneau	France			1 dk		6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2)			
							(0,6 × 1,4) (0,3 × 0,3)			

5161108	**LE MAJUNGAIS**		**235**		**1937** D. W. Kremer Sohn—Elmshorn		**M General Cargo**		Oil 4SA	
5RGZ	ex Ingenieur-en-Chef Hanff-70		100			(775)			134kW (180bhp) NE 74	
	ex Le Majungais-66		286	BV	*36,58* 6,76 2,109		2 Ho ER		Moteurs Duvant	Valenciennes
Df Esd	ex Ingenieur en Chef Hanff-64				6,71		G.290		Fuel (d.o.)	
RT	ex Poolster-49 ex Elveshorn-49				1 dk		2 Ha (5,9 6,0 × 4,1) ER			
	Armement Maritime Lewis				R		Der 2(1,25)			
	(A.M.L.)									
	Majunga	Madagascar								

6708953	**LE MALOUIN**		**156**		**1966** At. & Ch. de La Rochelle-Pallice—La		**M Fishing**		Oil 4SA 6Cy. 270 × 360	
FTTM	ex Valloire-72		52		Roch.-Pal.	(5150)	Side Trawler Ref		418kW (560bhp)	
3998	**Glatre et Fils**		—	BV	30,00		Mchy.aft		Klockner-Humboldt-Deutz	Koln
Df Esd	Concarneau	France			6,68 3,56		In.100		Fuel (d.o.)	11kn
Pfd RT					1 dk		2 Ha (each 0,9 × 1,0)			

7606645	**LE MANS**		**4 156**		**1978** Dubigeon-Normandie S.A.—Prairie-au-		**TM RoRo Cargo**		2 Vee Oil 4SA each 12Cy. 320 × 420	
FNKT			1 397		Duc, Nantes	(159)	Vehicles		reduction geared	
	Walon S.A. & Societe Francaise		3 884	BV	120,33 20,50 5,901		Stern door/ramp Side doors		5 968kW (8 000bhp)	
Df Esd	**de Transports Maritimes**				108,49 14,23		Mchy.aft		Atlas-Mak Masch.	Kiel
Gc Pfd	**(S.F.T.M.)**				2 dks		TEU 140		Gen 3 × 700kW 380V 50Hz a.c.	
Rdr	Compagnie Morbihannaise de						C.Dk 44/20' C.RoRo Dk 96/20'		2 Controllable pitch propellers	
RTm/h/v	Navigation								Thw. thrust propeller fwd	
	Nantes	France							Fuel 724,5t	16kn

7504744	**LE MARLIN**		**846**		**1976** Maritima de Axpe S.A.—Bilbao	(98)	**M Fishing**		Oil 4SA 8Cy. 400 × 580	
EHCQ	ex Txori Gorri-76		443		63,33 5,449		Stern Trawler		2 238kW (3 000bhp)	Deutz
	Societe Marocain de Peche et		1 072	BV	57,28 11,82 8,01		Mchy.aft		Hijos de J. Barreras S.A.	Vigo
Df Esd	**de Thon (THONAPECHE)**				2 dks				Gen 3 × 333kW 220V 50Hz a.c.	
Gc Pfd	Agadir	Morocco								15kn
Rdr RT										

7330624	**LE MARSOUIN**		**392**		**1973** Con. Mec. de Normandie—Cherbourg		**M Fishing**		2 Oil 4SA each 6Cy. 175 × 180/192	
	ex Kernevad-77		177		39,27 9,07		Side-fishing		783kW (1 050bhp)	
	Societe Marocain de Peche et		—	BV	35,51 8,92 4,78				Soc. Alsacienne de Const. Mec. de	
Df Esd	**de Thon (THONAPECHE)**								Mulhouse	Mulhouse
Rdr RT	Casablanca	Morocco								12kn

5204778	**LE MASCARET**		**293**		**1961** At. Duchesne & Bossiere S.A.—Le		**M Pilot Tender**		2 Oil 4SA each 7Cy. 250 × 300 geared to	
FORI			83		Havre	(154)	Mchy.aft		sc. shaft	
3073	**Pilotes de la Seine**		64	BV	41,15 7,65 3,201				560kW (750bhp)	
Rdr	Le Havre	France			36,89 7,62 3,81				Etab Crepelle	Lille
					1 dk				Fuel (d.o.)	12,5kn

6525882	**LE MATELOT**		**710**		**1966** Beliard-Murdoch S.A.—Ostende		**M Fishing**		Oil 4SA 9Cy. 300 × 450	
FNRQ			322			(C.193)	Stern Trawler Ref		1 063kW (1 425bhp)	
2790	**S.A. Pecheries Manesse et**		376	BV	58,22 10,19 4,395		2 Ho		Masch. Augsburg-Nurnberg	Augsburg
Df Esd	**Senechal**				50,60 10,09 6,13		In.325		Fuel 142,0t (d.o.)	14kn
Gc Pfd	Boulogne	France			1 dk		4 Ha (each 1,5 × 0,9)			
Rdr RT							Cr 1(6)			

6413091 TQTR 5336 Df Esd Pfd RT	**LE NOHIC** **Marcel Le Sager et Cie.** Lorient France	**124** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 0,9 × 0,9) Der 1(1)	Vee Oil 4SA 12Cy. 175 × 180/192 373kW (500bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 10kn
7035717 FITA Df Esd Gc Pfd Rdr RT	**LE NOROIT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** Brest France	**495** 91 344	BV	**1970** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (201) 50,55 10,67 4,293 43,06 10,65 6,13 2 dks	**M Research** 30P 1 Ho In.137 2 Ha (each 6,5 × 2,5) 2W Der 2(5)	2 Vee Oil 4SA each 12Cy. 175 × 180/192 geared to sc. shaft 1 231kW (1 650bhp) Soc. Alsacienne de Cons. Mec. Mulhouse Controllable pitch propeller Fuel 109,5t (d.o.) 13kn
6404313 FZST 244646 Df Esd Pfd RT	**LE PALADIN** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**148** 32 —	BV	**1964** S.I.C.C.Na.—St. Malo (59) 29,01 7,14 25,00 7,09 3,56 1 dk	**M Fishing** Side Trawler In.150 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,5kn
6910726 Df Esd RT	**LE POPO** ex Tsk 3-79 ex Doren Page-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 38 —	BV ✠Classed LR until 1/8/77	**1969**-3 Schiffswerft Gebr. Schloemer —Oldersum (190) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 2,5kW 32V d.c. 11kn
5062314 TO2290 2183 Rdr	**LE PREVOYANT** ex Capitaine Albert Ruault-78 **Cie. Normande de Remorquage** Rouen France	**103** — —	BV	**1960** N.V. Bodewes Schps.—Martenshoek (451) 25,00 6,76 ... ... 1 dk RW	**M Tug**	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel (d.o.) 11kn
5204821 TPGV 3509 Esd Pfd Rdr	**LE RAVIL** **Yves Goalabre & Cie.** Armement Yves Goalabre Concarneau France	**131** 39 —		**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (20) 28,30 6,94 3,048 25,91 6,91 3,46 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,1) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11,25kn
5204833 4430 Df Esd	**LE REFLUX** **Armement Claude Paris** Cotonou Benin	**145** 39 —		**1952** At. & Ch. de la Manche—Dieppe (2809) 32,01 6,53 28,02 6,51 3,66 F 7,1 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,8 × 0,8) (0,8 × 0,7)	Oil 4SA 5Cy. 315 × 480 313kW (420bhp) NE 68 Moteurs Duvant Valenciennes Fuel (d.o.) 10,75kn
6907066 Df Esd RT	**LE REQUIN** ex Tsk 4-78 ex Marie R-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 38 —	BV ✠Classed LR until 1/8/77	**1969**-3 Schiffswerft Gebr. Schloemer —Oldersum (188) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 60kW 380/220V a.c. 11kn
5033624 FTDX Esd RTm	**LE ROSELIER** ex Badminton-76 **Louis M. Piriou** Paimpol France	**528** 193 636	BV Classed LR until 12/3/76	**1956**-11 Charles Hill & Sons Ltd.—Bristol (405) 47,10 10,16 3,309 44,20 10,06 P 16,2 RQD 18,0 F 6,1 1 dk RW rf 76 DK	**M Dredger/Sand Carrier** Suction 1 Ho 14,3 ER 1 Ha (14,3 × 6,2) ER Der 1(3)	Oil 2SA 4Cy. 340 × 570 477kW (640bhp) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6517500 THAU 3937 Df Esd Pfd RTm	**LE ROUZ** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	**296** 135 —	(BV)	**1965** Ch. Krebbs—Concarneau *29,60* 8,08 ... ... 1 dk	**Wood M Fishing** Side-fishing 7 Ha (2,4 1,5 × 1,8) (0,9 1,1 1,1 × 0,9) (1,1 × 1,3) (0,7 × 0,6) Der 1(2) 1(1,5) 1(1)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 120kW 220/380V 50Hz a.c. Fuel (d.o.) 9,5kn
6807058 FNXY MA309 268L Df Esd Gc Pfd Rdr RT	**LE ROVE** ex Scol Independent-75 ex Germanica-75 ex Wilri-75 ex Germanic-74 ex Wilri-74 ex Atlanta-73 **Marseille-Fret S.A.** Marseille France	**4 023** 2 523 6 100	**100A1** Ice Class 2 **LMC** EL T 1¾"SQ (GL)	**1968** VEB Schiffswerft "Neptun"—Rostock (493) 112,17 15,85 7,170 101,76 15,80 8,79 P 20,5 F 14,7 2 dks RW rf 102 SF 5BH WB711T	**M General Cargo** 1 Ho ER G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 9Cy. 450 × 700 2 984kW (4 000bhp) N.V. Werkspoor Amsterdam Gen 4 × 140kW 400V 50Hz a.c. 14kn
5204869 Df Esd Pfd RTh	**LE SAGITTAIRE** ex Pierre & Laurent-58 ex Mon Petit-56 ex Banderole-49 **Uni Power Enterprise** Singapore Singapore	**150** 62 50		**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay *29,39* 6,13 ... ... 1 dk R	**M Research** 9P Oceanographic	Oil 4SA 12Cy. 175 × 180 410kW (550bhp) NE 58 Soc. Alsacienne de Const. Mec. Mulhouse Gen 1 × 60kW 1 × 40kW 110/220V 50Hz a.c. Fuel 24,0t (d.o.) 10kn
6507804 RTv	**LE SECMA** ex Eric Cooper-76 **Societe Exploitation Calcaire Marine** Morlaix France	**553** 242 1 060	BV ✠Classed LR until 1/76	**1965**-6 Charles Hill & Sons Ltd.—Bristol (450) 47,91 10,44 4,039 45,12 10,27 4,65 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 13,8 ER	Oil 4SA 6Cy. 203 × 273 with sr reverse gear 463kW (620bhp) Ruston & Hornsby Lincoln Gen 1 × 10kW 1 × 5kW 240V 50Hz a.c. Fuel (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**LE STIFF** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,09 27,36 7,21 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Oil 4SA 8Cy. 220 × 280 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12kn

7360368 FZVN Df Esd Gc Pfd Rdr RT	**LE SUROIT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** GENAVIR Brest France	**655** 124 356	BV	**1974** At. & Ch. de la Manche—Dieppe (1243) 56,34 3,963 48,67 10,98 6,25 2 dks	**M Research** Oceanographic Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 180 geared to sc. shaft 1 231kW (1 650bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 166,5t 13,75kn
5414907 TPFB 2049 Df Esd Pfd	**LE TEMPLIER** ex Avocette-73 ex Boston Arrow-63 **Etablissements Pierre Lepretre** Grand Fort France Philippe	**191** 61 —	(BV) ✠Classed LR until 7/68	**1959**-6 Richards Iron Works Ltd. —Lowestoft (448) *32,80* 7,12 3,004 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 2SA 5Cy. 318 × 470 410kW (550bhp) H. Widdop & Co. Ltd. Keighley Fuel 32,5t 10kn
6524931 BOSB Df Esd Gc Pfd Rdr RT	**LE TING** ex Wisa-71 **China Ocean Shipping Co.** Tianjin/Tientsin China	**7 394** 3 799 11 457 **9 891** 5 573 14 116		**1966** Rauma-Repola Oy—Rauma/Raumo (148) 151,29 21,01 8,560/9,627 138,41 20,99 12,40 1 dk & S dk. 3rd dk in No. 1 hold	**M General Cargo** OSD/CSD Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.19 975 B.17 681 In.1 178 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (6,1p&s × 2,2) ER 16W Cr 2(3) Der 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 7 311kW (9 800bhp) A/B Gotaverken Goteborg Fuel 2 312,5t (hvf) 18kn
5422215 THZV 5324 Df Esd Gc Pfd Rdr RTm	**LE TROUBADOUR** ex Abbe Allanic-76 ex Richard Candela-66 **Louis Jouannic et Quer Marcel** Lorient France	**148** 49 —	BV	**1963** Ch. & At. de la Perriere—Lorient (L30) 30,00 6,86 3,252 26,22 6,76 3,71 1 dk RW	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,0 × 1,0) 1W Der 1(2)	Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel 27,5t (d.o.) 12kn
7017818 2246 Rdr	**LE VAILLANT** **Cie. Normande de Remorquage** Rouen France	**115** — 90	BV	**1970** At. & Forg. de l'Ouest—St. Nazaire (Rd12) 25,81 7,35 3,550 23,25 7,00 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 reverse reduction geared Moteurs Duvant Valenciennes Gen 2 × 35kW 220V d.c. Fuel (d.o.) 11kn
7435395 FO4092 Rdr	**LE VIGILANT** **Cie. Normande de Remorquage** Rouen France	**115** — 91	BV	**1975** At. Francais de l'Ouest—St. Nazaire (RD21) 25,79 7,40 3,048 23,25 6,99 3,69 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 Moteurs Duvant Valenciennes 11,25kn
5205021 VXRS 316036 Df Gc Rdr RT	**LEADALE** ex Fred A. Manske-62 ex Consumers Power-58 ex Harry Yates-34 **Dale Transports Ltd.** Westdale Shipping Ltd. Hamilton, Ont. Canada	**7 073** 4 701 9 551	AB	**1910** Great Lakes Eng. Works—St. Clair, Mi (77) *156,09* 17,15 6,109 156,06 17,07 9,15 1 dk R	**S Bulk Carrier** Self-unloader 6 Ho ER 27 Ha ER	T 3Cy. 584 940 & 1600 × 1067 1 317kW (1 765ihp) Gt. Lakes Eng. Works St. Clair, Mi Fuel 457,0t (c) 12kn
6713348 9GWS 316592 Df Pfd Rdr RTm/h	**LEADER** ex Azuma Maru No. 3-73 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**252** 86 —		**1966** Hayashikane Zosen—Shimonoseki (1075) 44,51 7,50 3,048 36,58 7,47 3,36 1 dk rf 305	**M Fishing** Side-fishing Ref 5 Ho 2,5 2,5 3,2 3,2 3,2 ER In.1 418 5 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Urawa Fuel 120,0t 12kn
6818526 GYSP 336922 Df Rdr RTm/v	**LEADSMAN** **C. Rowbotham & Sons (Management) Ltd.** London United Kingdom	**836** 405 1 493	**✠100A1** SS 4/77 oil tanker **✠LMC** EL J 1"SQ	**1968**-10 Drypool Eng. & D.D. Co. Ltd. —Hull (23) 62,49 9,99 4,192 59,14 9,91 4,81 P 15,9 F 8,9 1 dk rf 76 8BH WB182t	**M Tanker** Mchy.aft 10 Ta L.1 727	Vee Oil 2SA 12Cy. 220 × 380 836kW (1 120bhp) Brons Drypool Eng. & D.D. Co. Ltd. Hull ✠ 2 ndb 8/73 0,69N/mm² (100lbf/in²) Gen 1 × 60kW 2 × 40kW 220V d.c. Fuel 56,0t (d.o.)-4,5pd 11kn
5365546 SZQX 6069 Df Esd Gc Rdr	**LEAGE** ex Tosaharu Maru-75 **Belzetta Shipping Co. S.A.** Piraeus Greece	**8 658** 5 214 12 247	NK	**1961** Hitachi Zosen (Hiroshima Works) —Innoshima (3928) 154,03 20,05 9,195 142,50 20,01 12,30 F 24,4 1 dk RW	**M General Cargo** Ref 5 Ho G.17 537 B.15 920 In.222 5 Ha (8,0 × 4,9) (14,7 11,9 14,3 11,9 × 7,4) 16W Der 4(10) 12(5)	Oil 4SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Hitachi Zosen Osa Gen 2 × 340kW 450V a.c. Fuel 1 514,0t-38,5pd 18,5kn
6824721 LDLS 18829 Df Esd Gc Rdr RTm/h/v	**LEAL** ex Bel-Hudson-76 Launched as Belveni **Dampskibs A/S Laly** Oslo Norway	**15 542** 9 521 24 730	NV	**1968** Kaldnes M/V A/S—Tonsberg (178) 180,32(BB) 22,92 10,205 167,85 22,86 13,72 P 29,3 F 12,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,7 20,5 20,8 18,3 18,3 21,7 ER G.29 362 B.27 899 6 Ha (stl) (each 13,1 × 11,5) ER 12W Der 2(13) 10(10)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W A/S Akers M/V Oslo Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 097,0t (hvf) 15,25kn
7364807 SV2331 4894 RT	**LEANDROS** **Papathanasiou & Kavallaris S.A.** Piraeus Greece	**980** 630 —	(BV)	**1974** "Naus" Shipyard Philippou Bros. S.A. —Perama (116) 67,82 12,12 2,998 58,98 3,76	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 1 969kW (2 640bhp) Schwermasch. Karl Liebknecht Magdeburg
5088784 5B2437 367336 Df Esd Rdr RT	**LEANDROS L.** ex Deo Gratias-73 ex Dinkelstroom-67 ex Deo Gratias-65 **Copper Shipping Co. Ltd.** Limassol Cyprus	**500** 269 —	BV	**1953** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (13026) 58,40 9,05 9,00 5,06 2 dks RW	**M General Cargo** CSD Ref G.1 416 B.1 311 In.38 2 Ha (each 10,5 × 5,3) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Fuel 56,0t (d.o.) 10kn

5023306 PUUK Df Esd RT	**LEANDROS RAMOS** ex Antonio Ramos-75 ex Argo-71 ex Seagull-58 **Navunidos Navegacao S.A.** Rio de Janeiro Brazil	500 241 — **889** 564 1 453	(BV)	**1955** Ottensener Eisenwerk A.G.—Hamburg (484) 65,99 9,94 58,50 9,91 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD G.2 012 B.1 817 2 Ha ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 595kW (798bhp) Klockner-Humboldt-Deutz Koln Fuel 81,5t (d.o.) 9kn
7323944 WYZ8 162 542225	**LEATHERNECK** **Leatherneck Inc.** Brownsville, Tx United States of America	109 74 —		**1972** ....Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5205136 SPLJ Df Esd Gc RT	**LEBA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	670 220 542	(PR)	**1957** Stocznia Gdanska—Gdansk (B10/87) 59,24 9,02 4,252 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.443	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) A/S Atlas Maskinfabrik Kobenhavn Gen 1 × 35kW 1 × 20kW 230V d.c. Fuel (o.f.) 12kn
7310648 5AKZ TP150 Df Esd Pfd Rdr RT	**LEBDA** **Government of Libya** Tripoli Libya	265 — —	AB	**1973** Timsah SB. Co.—Alexandria (245) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. Dursley 2 Controllable pitch propellers Fuel 25,5t
6917607 LZRH 98/2 Df Esd Gc Rdr RT	**LEBED** **Okeansky Ribolov** Bourgas Bulgaria	**3 152** 1 252 1 485	BR	**1966** "61 Kommunar" Shipyard—Nikolayev 83,32 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 180kW 220V a.c. Controllable pitch propeller 14kn
7041936 UEGJ M-24813	**LEBED** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	508 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,97 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11kn
5205162 UTKJ M-3156 Df Esd Gc Pfd Rdr	**LEBEDIN** **U.S.S.R.-Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 078** 12 775 36 676	RS ✠Classed LR until 12/64	**1962**-7 Mitsubishi Zosen K.K.—Hiroshima (146) 207,02 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Mitsubishi Zosen Sulzer Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn
5205174 P3MQ Df Esd Gc	**LEBLON** **Baru Shipping Co. Ltd.** Limassol Cyprus	**3 704** 2 008 5 466	**✠100A1** SS 6/79 **✠LMC** EL v	**1960**-5 Stocznia Gdanska—Gdansk (B31/208) 108,26 14,66 6,649 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB983t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 812 B.7 106 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) ✠ NE 69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 69 0,73N/mm² (105lbf/in²) Gen 2 × 245kW 1 × 25kW 230V d.c. Fuel (hvf) 14kn
7384297 SQER Df Esd Gc Rdr RT	**LEBORK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **2 805** 1 391 3 408	PR	**1975** Stocznia Gdanska—Gdansk (B472/03) 106,38 16,03 5,720 100,79 15,98 9,50 2 dks	**M RoRo Cargo** Vehicles Ice strengthened Stern door Mchy.aft	Oil 4SA 6Cy. 400 × 480 2 909kW (3 900bhp) ZUT "Zgoda" Sulzer Swietochlowice Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller 14,25kn
7312141 LLCZ 18050 Df Esd Rdr RT	**LECA BULK** ex Ull Gard-77 **I/S Leca Bulk** Marcussen-Fjeld Co. Lyngor Norway	T.Mk **297** 190 945	NV	**1973** Fiskerstrand Slipp & M/V —Fiskerstrand (24) 60,81 9,48 3,544 54,69 9,45 5,26 1 dk rf 203	**M General Cargo** Ice strengthened 1 Ho ER G.1 657 2 Ha (18,6 16,2 × 7,3) ER 2W Der 2(5)	Oil 4SA 8Cy. 230 × 270 806kW (1 080bhp) Motorenw. Mannheim Mannheim Gen 2 × 50kW 220V 50Hz a.c. Fuel 137,0t (d.o.)-4,5pd 11kn
7514517 LDNE 18844 Df Esd Gc Pfd Rdr RT	**LECA NORD** **I/S Leca Nord** Jan Hjelset Kristiansund N. Norway	199 101 500	NV	**1976** Lindstols Skibs. & Batbyg.—Risor (276) 50,32 9,33 3,252 44,81 9,00 5,95 2 dks rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 32kW 220V 50Hz a.c.
7805095 LHRX Df Esd Gc Pfd Rdr RT	**LECA VEST** **I/S Leca Vest** Jan Hjelset Kristiansund N. Norway	199 102 500	NV (Class cont.)	**1979** Lindstols Skibs. & Batbyg.—Risor (278) 44,89 9,35 3,252 41,25 9,01 6,15 1 dk & S dk rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 32kW 220V 50Hz a.c.
6924272 LHEP C17308 Df Rdr RTm/v	**LECALINE** **Brodrene Ronneberg** Moss Norway	T.Mk **149** 48 290	NV	**1969** Gravdal Skipsbyggeri—Sunde (366) 36,89 8,54 2,871 32,72 8,50 4,53 B 6,1 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,0 ER G.651 B.595 1 Ha (stl) (21,1 × 6,1) ER Cr 1(5)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn

7502071 OEMB SSR 431 Df Esd Gc Pfd Rdr RT	**LECH** ex Bora-79 ex Josky-78 **m.s. 'Lech' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd G.m.b.H. Vienna Austria	**4 215** 2 323 6 000	NV	**1977** Aukra Bruk A/S—Aukra (59) 106,20 6,751 99,01 16,62 8,51 1 dk	**M General Cargo** Ice strengthened Mchy.aft 2 Ho 2 Ha (each 25,3 × 12,8)	Oil 2SA 8Cy. 480 × 720 2 984kW (4 000bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 14kn
6708757 SPVJ Df Esd Gc Rdr RT	**LECHISTAN II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**2 968** 1 490 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (169) 114,51 16,01 6,319 103,94 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.907 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 649,5t (hvf) 16kn
7318925 WZE4270 555601 Df Esd Gc Rdr RT	**LECONTE** **State of Alaska (Dept. of Public Works)** Juneau, Ak United States of America	**1 328** 566 851	AB	**1974** Peterson Builders Inc.—Sturgeon Bay, Wi (9175) 71,91 3,861 63,99 16,87 5,77 1 dk rf 279	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 2SA each 12Cy. 230 × 254 3 208kW (4 300bhp) General Motors Corp. La Grange, Il Gen 2 × 300kW Thw. thrust propeller fwd Fuel 179,0t (d.o.) 15,5kn
5205241 163390	**LECTRO** **Lambert Barge Hire Co. Ltd.** London United Kingdom	**120** — —	✠Classed LR until 12/35	**1933**-10 Henry Robb Ltd.—Leith (197) *26,34* 6,74 ... ... R	**D-E Tug**	Oil 4SA 12Cy. 320 × 485 connected to 1 elec. motor Mirrlees, Bickerton & Dam Stockport
7214258 EAOS Df Esd Gc Rdr RT	**LECUE TRES** **Maximo Lecue Gutierrez** San Vicente de la Barquera Spain	**201** 66 —	(BV)	**1972** Ast. Celaya—Bilbao (136) 31,25 26,01 7,01 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) B&W Cons. Echevarria Bermeo 9kn
7320265 FNHG Df Esd Gc Pfd Rdr RTv	**LEDA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (F25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** 23 Ta ER L.342 318 HeCls. B	2 S Turb HP tr geared LP dr geared to sc. shaft 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1200kW 440V 60Hz a.c. Fuel (hvf)-142,0pd 15,5kn
7375583 ZCJO 356772 Df Esd Gc Pfd Rdr RTm/h/v	**LEDA** **Leda Shipping Co. (Bermuda) Ltd.** Hamilton Bermuda (British)	**21 894** 13 623 35 974	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL Jt 2$\frac{5}{8}$"U3	**1975**-12 Sanoyasu Dockyard Co. Ltd.—Osaka (344) 184,00(BB) 28,10 9,538 174,02 28,01 15,40 P 29,0 F 14,4 1 dk rf nil NS 7BH WB11518T incl. Comb. btm & STs in Nos. 2 - 5 holds 7842T & Topside tanks in No. 1 hold 972T	**M Bulk Carrier** 5 Ho 25,7 27,2 27,2 27,2 26,3 ER G.44 625 B.43 342 5 Ha (stl) (13,9 × 11,8) (18,3 18,3 18,3 18,3 × 10,8) ER Cr 5(18)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 508kW 450V 60Hz a.c. Fuel 2 052,5t (hvf) 15kn
5127279 J4DQ 7020 Df Esd Gc Rdr RTm/h/v	**LEDA** ex Geira-78 ex Sungeira-72 ex Geira-69 **Universal Club Compania Naviera S.A.** "Lydia" Compania Maritima S.A. Piraeus Greece	T.Mk **8 565** 4 638 13 910 **11 030** 6 256 16 155	NV	**1963** A/B Gotaverken—Goteborg (778) 154,84 20,78 8,611/9,475 143,31 20,73 12,81 P 39,4 F 32,4 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil	**M General Cargo** 4P Ref Ice strengthened 6 Ho 16,9 17,5 16,9 17,1 17,3 14,7 ER G.23 306 B.21 363 6 Ha (stl) (9,5 9,7 9,7 9,7 9,7 9,7 × 8,0) ER 18W Der 1(30) 2(10) 18(5) 2(3)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg Gen 3 × 300kW 1 × 130kW 440V 60Hz a.c. Fuel 1 295,5t (hvf)-24,5pd 15,25kn
7235850 J4SM 7289 Df Esd Gc Pfd Rdr RT	**LEDA** ex Luis de Requesens-79 **Seanorth Maritima Inc.** Piraeus Greece	**3 079** 1 855 5 300	BV	**1973** Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (C.109) 101,53 16,54 95,00 16,51 7,29 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 193kW (2 940bhp) Deutz Hijos de J. Barreras S.A. Vigo 15kn
5205265 SV3503 3272 Df Esd Gc Pfd Rdr	**LEDA** ex Karna Dan-63 **Anna Kyrtata** Piraeus Greece	T.Mk **458** 172 — **932** 535 1 409	**✠100A1** SS 4/74 Str. nav. ice **✠LMC** EL m 1$\frac{7}{16}$"SQ	**1956**-9 Svendborg Skibsvaerft A/S—Svendborg (74) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76 Coll BH to U dk 3 to 2nd dk WB389t incl. DTf63t **LAID UP — SURVEYS OVERDUE 4/78**	**M General Cargo** 1 Ho 35,3 ER G.1 948 B.1 784 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 277,5t 11,5kn
5205291 ELNA 5932 Df Esd Gc Rdr RT	**LEDA MAERSK** **Brace Transport Corp.** Monrovia Liberia	**8 959** 5 347 9 870	**✠100A1** SS 1/77 DTm & DTsa—oil FP above 65.5°C., molasses glycerine, vegetable oil or latex **✠LMC** EL et 2$\frac{5}{16}$"SQ	**1957**-3 Odense Staalskibsvaerft A/S—Odense (138) 151,54 19,49 8,364 138,94 19,44 12,58 P 13,2 F 29,3 3 dks rf 102 Coll BH to U dk 6 to 2nd dk WB3965t incl. DTsa 1899t Tunnel tanks 240t	**M General Cargo** 5 Ho G.19 510 B.17 698 5 Ha (9,6 × 4,8) (14,4 12,8 11,9 × 6,1) (10,3 × 4,8) 20W Der 1(60) 1(15) 20(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 416,5t (hvf) 17,5kn
5428192 SXMT 6251 Df Esd Gc Pfd Rdr RTv	**LEDEA** ex Medea-77 **Olistim Navigation Co.** Piraeus Greece	**17 879** 10 993 25 402	**✠100A1** CS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL It 2$\frac{5}{8}$"SQ	**1963**-8 A.G. "Weser"—Bremen (1349) 182,79 22,89 10,548 173,51 22,86 15,50 1 dk, 2nd dk except in Nos. 1, 3, 5 & 7 holds rf nil 11BH WB9946t incl. Comb. btm & STs in holds 7989t TwDa272t	**M Bulk Carrier** Vehicles 7 Ho 12,3 26,5 11,9 22,4 11,9 27,2 10,3 ER G.34 915 B.32 253 7 Ha (stl) (8,5 17,6 8,5 14,4 8,5 17,6 8,5 × 9,6) ER Der 1(60) 1(25) 2(18) 10(5-10) 1(3-5)	Oil 2SA 7Cy. 780 × 1550 7 730kW (10 362bhp) MAN Masch. Augsburg-Nurnberg Augsburg WTAuxB 0,84N/mm² (121lbf/in²) e(ex.g) 0,84N/mm² (121lbf/in²) Gen 3 × 280kW 450V 60Hz a.c. Fuel (d.o.) 16kn

7702504 YUCF Df Esd Gc Pfd Rdr RT	**LEDENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**5 575** 3 211 6 929	**100A1** Class Contemplated	**1979** Brodogradiliste "III Maj"—Rijeka (587) JR 144,41(BB) 21,72 6,501 130,79 21,70 13,39 2 dks	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Slewing stern ramp Stern door 3 Ho 19,9 26,8 27,9 ER TEU 414 C. 414/20' incl. 36 ref C. 11 Ha (stl) (12,5 × 5,3) (12,8p&s × 5,1) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 7,7) ER Cr 1(40) 1(25)	Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 8 504kW (11 400bhp) Pielstick Brodogradiliste "III Maj" Rijeka Fuel 203,0t (d.o.) 877,0t (hvf) 17,75kn
6904117 OLMB Df Esd Gc Rdr	**LEDNICE** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Czechoslovakia	**1 412** 645 —		**1966** Angyalfold Shipyard—Budapest 81,39 11,38 3,099 4,91 1 dk	**TM General Cargo** 3 Ha ER Cr 2(3)	2 Oil 4SA each 8Cy. 216 × 310 1 194kW (1 600bhp) Lang Gepgyar Bdp 12kn
6929404 UTXR M-29065 Df Esd Gc Rdr RT	**LEDUS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 556** 1 559 2 538		**1967** ..............U.S.S.R. 99,37 14,03 5,541 RS 90,00 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 3,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 13,5kn
5149306 3EFD 4997-HK Df Esd Rdr	**LEE CHONG** ex Loon Chong-79 ex Hermod-71 **Lord S.S. Co. S.A.** Panama Panama	T.Mk **1 909** 1 045 2 895		**1949** Lindholmens Varv. A/B—Goteborg (1004) NV 95,26 13,77 5,563 88,75 13,72 8,13 F 21,7 2 dks RW	**M General Cargo** 12P 4 Ho 15,3 14,4 16,9 11,5 G.5 165 B.4 612 4 Ha (8,6 8,6 7,0 5,7 × 5,4) 9W Der 8(5)	Oil 2SA 6Cy. 535 × 900 1 604kW (2 150bhp) Karlstads M/V Kristinehamn Gen 3 × 75kW 220V d.c. Fuel 325,0t (d.o.) 13kn
6609133 GSVE 308462 Rdr RTm	**LEE JAMES** ex Target Venture-78 ex Sheena K-78 ex Lady Sheena-76 **Nordic Bank Ltd.** Target Shipping Ltd. Ramsey United Kingdom	**200** 136 378		**1966** Schps. "Hoogezand" J. Bodewes—Bergum (132) 41,58 7,73 2,261 39,60 7,62 2,65 P 9,5 F 8,0 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Oil 4SA 6Cy. 159 × 165 336kW (450bhp) E made68 fitted74 W. H. Dorman & Co. Ltd. Stafford Gen 1 × 1,5kW 24V d.c. Fuel 6,5t (d.o.) 8kn
6608000 HO-5755 7285-PEXT Df Esd Gc Rdr RTm/h/v	**LEE SHARON** ex Brilliant-76 **Arawa Maritime Co.** Panama Panama	**1 306** 720 2 351		**1966** Kaldnes M/V A/S—Tonsberg (167) 83,47 14,05 5,303 NV 75,39 14,03 9,99 B 11,6 1 dk & S Dk, 3rd dk in No. 2 hold rf 76	**M General Cargo** OSD Ice strengthened 2 Ho 17,3 28,4 ER G.6 258 B.5 377 2 Ha (stl) (9,1 18,8 × 5,0) ER 1W Cr 2(5) Der 1(8-15)	2 Oil 4SA each 12Cy. 215 × 260 geared to sc. shaft 2 611kW (3 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 134kW 220/440V a.c. Controllable pitch propeller Fuel 222,5t (d.o.) 14,5kn
6816619 BNCL 2453 Df Esd Gc Rdr RT	**LEE TAI** **New Taiwan Marine Transportation Co. Ltd.** Keelung China*	**1 572** 985 2 448		**1968** Geibi Zosen Kogyo—Kure (210) 76,00 11,82 5,233 70,59 11,79 6,00 P 2,2 1 dk	**M Tanker** Molasses 4 Ta ER L.2 750	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 230V 60Hz a.c. Fuel 295,5t (hvf) 11,5kn
5017357	**LEE WAH** ex Kota Intan-77 ex Angelina-67 ex Edith Moller-51 **Eastern & Oriental Navigation Ltd.** Panama Panama	**564** 257 711	LR class withdrawn 22/7/77	**1944** Higgins Industries Inc.—New Orleans, La (55) 54,87 9,81 3,798 50,68 9,76 4,35 F 9,2 1 dk	**TM General Cargo** 3 Ha (6,1 6,1 × 4,8) (1,8 × 0,9) ER Der 2(5) 2(3)	2 Oil 4SA each 6Cy. 330 × 405 597kW (800bhp) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 100kW 220V 1 × 25kW 110V Fuel (d.o.)
5153905 3ESS Df Esd Gc Rdr	**LEE WANG ZIN** ex Eastern Oak-77 ex Queen Venture-74 ex Homei Maru-72 Panama Panama	**15 528** 9 539 59 236		**1963** Mitsubishi Zosen K.K.—Hiroshima (158) BV 226,02 31,65 11,507 215,02 31,58 17,10 F 16,5 1 dk rf 102	**M Ore Carrier** 2P 3 Ho each 50,9 ER G.32 550 6 Ha (stl) (each 19,5 × 10,5) ER	Oil 2SA 8Cy. 850 × 1600 11 936kW (16 000bhp) Mitsubishi Zosen Nag Gen 2 × 300kW 450V 60Hz a.c. Fuel 4 145,5t (hvf) 15,5kn
5073832 P3KH 394223 Df Esd Gc Rdr RTv	**LEEDS** ex City of Lichfield-78 **Serenity Maritime Co. Ltd.** Richmond Shipping Co. Ltd. Limassol Cyprus	T.Mk **4 795** 2 530 7 946 **7 012** 3 955 8 994	**✠100A1** CS 7/75 side tanks amids—oil FP above 65.5°C or vegetable oil or latex **✠LMC** EL at 2"SQ	**1961**-3 Wm. Denny & Bros. Ltd.—Dumbarton (1500) 132,19 18,06 7,557/8,129 123,58 17,99 11,21 P 11,3 F 11,9 2 dks RW rf 76 Coll BH to U dk 5 to 2nd dk WB1503t	**M General Cargo** 4 Ho 24,7 30,4 16,7 19,8 G.13 890 B.12 887 3 Ha (stl) (13,1 × 5,4) (9,9 7,6 × 6,1) 1 Ha (w) (16,7 × 6,1) 10W Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton 3 AuxB (2 o.f. 1 ex.g) 0,69N/mm^2 (100 lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel (hvf) 14,75kn
6515772 VWWF 1153 Df Esd Gc Rdr RT	**LEELAVATI** ex Leelavati Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**15 528** 10 227 21 962	**✠100A1** SS 8/77 ore carrier or for oil in all tanks except No. 2 centre **✠LMC** EL † 2$\frac{7}{16}$"SQ	**1965**-8 Mitsubishi Heavy Industry Ltd.—Hiroshima (173) 169,02(BB) 22,92 9,634 159,70 22,86 13,26 P 34,5 F 12,2 1 dk rf nil IRS NS 9BH WB29649t incl. DTf1341t	**M Ore/Oil Carrier** 11 Ta ER L.26 315 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasaki WTAuxB primary 4,91N/mm^2 (711 lbf/in^2) secondary 1,67N/mm^2 (242 lbf/in^2) e(ex.g) 2,11N/mm^2 (306 lbf/in^2) Fuel 137,0t (d.o.) 1 953,0t (hvf)-34,5pd 14,5kn
7326362 A8ME 5076 Esd Pfd Rdr RT	**LEEN** ex Titusville-74 **Mansal Offshore Liberia Ltd.** Monrovia Liberia	**196** 133 —		**1973** Halter Marine Services, Inc.—Lockport, La (379) AB 3,341 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 1 671kW (2 240bhp) General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 153,5t (d.o.)
6513085 PFNS Df Esd Gc Rdr RTm/h/v	**LEENA** ex Breevliet-75 ex Frederiksborg-70 **T. A. Belstra** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**1 409** 735 2 184		**1965** N.V. Schps. Gebr. van Diepen—Waterhuizen (980) BV 80,68 11,84 4,998 71,20 11,80 5,69 1 dk rf nil	**M General Cargo** 1 Ho 44,6 ER G.2 775 B.2 633 2 Ha (stl) (each 16,8 × 6,3) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 385 × 580 1 119kW (1 500bhp) Masch. Kiel G.m.b.H. Kiel Gen 3 × 64kW 380V 50Hz a.c. Fuel (d.o.)

5389994 PFNW Df Esd RT	**LEENDERT JAN** ex Jonge Klaas-73 ex Willem Robert-69 **J. Verhaar** Scheveningen Netherlands	**120** 45 —		**1957** Scheepsbouwerf & Mfbk. H. de Haas N.V.—Maassluis (95) 29,27 6,41 2,598 25,51 6,30 3,33 RW	**M Fishing** Side Trawler	Oil 2SA 7Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen
6907236 PFNY Esd Rdr RT	**LEENDERT JANNETJE** **Rederij Gebr. Griek** Den Helder Netherlands	**153** 54 —		**1968** Schps. "Hoogezand" J. Bodewes —Hoogezand (151) 33,66 7,07 2,858 29,65 6,99 3,28 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 geared to sc. shaft 716kW (960bhp) NE 71 Motorenw. Mannheim Mannheim
5088162 SYFS 2142 Df Esd Gc Rdr RTh	**LEFKAS** ex Delian Apollon-77 **Lefkas Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**16 417** 9 997 26 627	AB	**1962** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (486) 188,83 23,40 10,351 176,79 23,32 12,98 P 38,1 B 11,6 F 15,3 1 dk rf 64	**M Tanker** 30 Ta ER 1 Ho L.33 980 1 Ha (stl) (3,3 × 3,9) ER Der 1(6) 3(5) 2(1)	Oil 2SA 8Cy. 750 × 1600 7 012kW (9 400bhp) Stork Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Gen 3 × 180kW 230V d.c. Fuel 2 324,5t (hvf) 15,75kn
5129473 1513	**LEFKAS** ex Georgios Th-64 ex Kapetan Dimitris-62 ex Maryland ex Rhin-56 ex Bidouane-52 ex Ville de Tipaza-47 ex Michel & Renee **Vassilios & Petros Sklavenitis** Piraeus Greece	**348** 200 417	HR	**1917** At. & Ch. de Bretagne—Nantes 42,83 7,35 7,29 P 14,4 B 3,4 F 7,1 1 dk R	**M General Cargo** 1 Ho 25,7 2 Ha 2W	Oil 6Cy. 150 × 140 112kW (150bhp) NE — Daimler-Benz A.G. West Germany Fuel 25,5t (d.o.) 8kn
6418168 C4QS 374254 Gc Pfd Rdr RT	**LEFKAS STAR** ex Jupiter-79 ex Clarebrook-76 **Fotkav Shipping Co. Ltd.** Limassol Cyprus	**1 594** 985 2 665	✠**100A1** SS 3/79 ✠**LMC** EL q 1$\frac{7}{16}$"SQ	**1964**-10 Clelands SB. Co. Ltd.—Wallsend (276) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB793t	**M General Cargo** 3 Ho 18,5 16,1 17,3 ER G.3 387 B.3 215 3 Ha (10,9 × 7,0) (10,0 10,0 × 7,6) ER Der 3(3)	Oil 2SA 6Cy. 340 × 570 1 000kW (1 340bhp) British Polar Engines Ltd. Glasgow
5327116 SV3853 4701 Df Esd RTm	**LEFKATA** ex Golfstrom-73 ex Siegerland-66 ex Veleda-60 **P. Kavados** Piraeus Greece	**498** 245 680	GL	**1953** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (872) 53,12 8,64 3,429 47,93 8,62 3,84 P 11,3 F 6,4 1 dk R	**M General Cargo** 2 Ho each 12,1 ER G.923 B.872 2 Ha (each 12,1 × 5,4) ER 4W Der 2(2)	Oil 4SA 6Cy. 290 × 420 436kW (585bhp) MaK Masch. Kiel A.g. Kiel Fuel 41,5t (d.o.) 10kn
5345285 5B2655 373836 Df Esd Gc Rdr RT	**LEFTERIS** ex Sunriver-74 **Madonna Shipping Co. Ltd.** Limassol Cyprus	**8 640** 4 987 13 005	✠**100A1** SS 3/76 Str. nav. ice ✠**LMC** EL e† 2$\frac{1}{4}$"SQ	**1958**-12 Uddevallavarvet A/B—Uddevalla (176) 148,67 19,36 8,808 138,69 19,28 11,13 P & B 80,5 F 14,7 1 dk, 2nd dk dk in Nos. 1, 2 & 3 holds rf nil 8BH WB4332t incl. DTm351t	**M General Cargo** 5 Ho ER 6 Ha (8,9 11,4 8,3 8,3 8,3 8,3 × 8,5) ER 12W Der 1(25) 4(10) 8(7,5)	Oil 2SA 7Cy. 760 × 1500 4 849kW (6 500bhp) Gotaverken Uddevallavarvet A/B Uddevalla db 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2)
5386485 J4JV 7073 Df Esd Gc Rdr RT	**LEFTERIS II** ex Kerman-76 ex Gertrud Therese-69 ex Wasaborg-65 **Profilia Cia. Naviera S.A.** Raphael D. Melachrinos & Sons Piraeus Greece	T.Mk **6 510** 3 721 — **9 079** 5 411 —	✠**100A1** SS 9/78 Str. nav. ice ✠**LMC** EL d† 2$\frac{5}{16}$"SQ	**1958**-10 Brodogradiliste "Split"—Split (142) 153,17 18,90 8,078/9,018 140,42 18,80 11,99 Ba 24,4 F 13,2 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3663t incl. DTm511t	**M General Cargo** 5 Ho 16,3 16,7 21,7 24,0 14,1 5 TwD ER G.19 383 B.17 239 5 Ha (stl) (8,2 12,1 12,1 15,9 8,3 × 7,4) ER 10W Der 1(60) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Turino AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) Fuel 1 554,5t 14,5kn
5105611 SVME 5197 Df Esd Gc Rdr RTm/h/v	**LEFTERO** ex Cretan Liberty-77 ex Conwell-74 ex Erling H. Samuelsen-71 **Belina Maritime Inc.** Universal Glow Inc. Piraeus Greece	**14 047** 9 771 25 503	NV	**1962** Kockums M/V A/B—Malmo (484) 175,98 22,81 10,834 164,60 22,80 14,81 1 dk	**M Bulk Carrier** 2P 6 Ho each 19,9 ER G.34 820 6 Ha (stl) (each 15,0 × 10,9) ER 12W Der 6(10)	Oil 2SA 6Cy. 780 × 1550 6 266kW (8 400bhp) MAN Kockums M/V A/B Malmo Gen 3 × 296kW 440V 60Hz a.c. Fuel 1 412,5t (hvf) 15kn
5205497 DZMG 208440 Pfd	**LEGASPI** **Aboitiz Shipping Corp.** Manila Philippines	**2 048** 1 061 2 120	AB	**1955** Hitachi Zosen (Sakurajima Yard) —Osaka (3745) *81,81* 12,55 5,039 80,02 12,50 7,65 B 18,0 F 8,9 2 dks rf 102	**M Passenger/General Cargo** 547P 4 Ho 10,3 15,8 13,4 12,8 4 Ha (5,4 × 4,5) (7,3 × 4,8) (5,4 × 4,9) (3,0 × 3,6)	Oil 2SA 7Cy. 500 × 900 2 141kW (2 870bhp) Hitachi Zosen Osa Gen 2 × 160kW 230V d.c. Fuel 416,5t (hvf)
7433892 574663 Df Esd Gc Pfd Rdr RT	**LEGEND** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (519) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 2 238kW (3 000bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12kn
6871786 UJZK M-22319	**LEGENDA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	RS	**1958** ............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

5205514 SPNL Df Esd Gc Pfd Rdr	**LEGNICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 351** 1 816 5 450	PR ✠Classed LR until 2/63	**1960**-6 Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/08) 124,11 16,54 6,532 112,27 16,50 10,01 F 10,4 1 dk & S dk rf nil	**M General Cargo** OSD 4P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 3 730kW (5 000bhp) Masch. Augsburg-Nurnberg Augsbur Gen 3 × 220kW 230V d.c. Fuel 1 199,0t (d.o.) 15,5k
7430618 EGXS Df Esd Gc Rdr RT	**LEGORPE** **Salvador Aguirre Gomez Corta y otros** Motrico Spain	**296** 114 —	BV	**1975** S.A. Balenciaga—Zumaya (263) 34,37 7,83 33,00 7,80 4,02 1 dk	**M Fishing** Side Trawler	Oil 4SA 9Cy. 350 × 500 895kW (1 200bhp) Skoda Praha Fuel 104,5t (d.o.) 12,5k
5205526 WA7080 244505 Df Gc Rdr RT	**LEHIGH** Launched as Mesabi **Bethlehem Steel Corp.** Wilmington, De United States of America	**9 032** 5 760 16 805	AB	**1943** Great Lakes Eng. Works—River Rouge, Mi (295) 189,16 18,37 7,471 184,11 18,29 10,67 F 15,9 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER G.17 524 18 Ha (stl) (each 3,3 × 11,5) ER	T 3Cy. 610 1045 & 1727 × 1067 1 865kW (2 500ihp) NE 63 Gt. Lakes Eng. Works Ashtabula, O Fuel 437,0t (c) 13k
5337094 BOLL Df Esd Gc Rdr RTv	**LEI SHAN** ex Minhao-77 ex Spreestein-72 **China Ocean Shipping Co.** China	**2 998** 1 489 5 155 **4 875** 2 750 6 725	(BV) (GL)	**1957** Bremer Vulkan—Vegesack (855) 126,04 16,03 6,509/7,576 115,68 15,98 9,63 B 21,7 F 15,6 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 408 B.9 398 5 Ha (stl) (6,3 10,5 13,3 × 4,8) ER (10,5 7,7 × 4,8) 12W Der 1(60) 12(3-5)	Oil 2SA 6Cy. 720 × 1200 2 909kW (3 900bhp) Bremer Vulkan Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf) 14,5k
7214868 BHBE 3838 Df Esd Gc Pfd Rdr RT	**LEI TSU** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 98 969	AB	**1972** Taiwan SB. Corp.—Keelung (N-033) 253,02 36,89 15,584 240,01 36,81 20,58 F 20,8 1 dk	**M Tanker** 9 Ta ER L.117 045 1W Der 2(15)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 1 × 600kW 2 × 464kW 450V 60Hz a.c. Fuel 3 518,5t 16,5k
7600811 GVUT 377164 Df Esd Gc Pfd Rdr RT	**LEICESTERBROOK** **County Ships Ltd.** Comben Longstaff & Co. Ltd. London United Kingdom	T.Mk **1 599** 1 118 3 619	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Q 1½"U2	**1977**-1 Tille Scheepsbouw B.V.—Kootstertille (202) 93,60 13,67 5,601 84,51 13,61 7,80 P 11,6 F 8,3 1 dk rf 76 NS 4BH WB1805t incl. DTf91t, STs in holds 724t Topside tanks in holds 346t	**M General Cargo** OSD 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared 2 081kW (2 790bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12,5k
5252854 LJLC Df Esd RTh	**LEIDANG** ex Hunnestad-73 ex Bruheim-69 ex Ninna Lindinger-66 ex Livorno-62 **Sverre Leiren P/R** Bergen Norway	**299** 172 559		**1961** Kalmar Varv—Kalmar (395) 50,09 8,54 3,195 44,84 8,50 3,28 1 dk	**M General Cargo** G.963 B.841 2 Ha (9,7 × 4,2) (11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Controllable pitch propeller Fuel 37,5t (d.o.)-2,0pd 11,5k
7129075 6ZGS 4135 Df Esd Gc Pfd Rdr RTv	**LEIDENSCHAFT** **Cygnus Navigation Corp.** Monrovia Liberia	T.Mk **6 940** 4 030 12 454 **9 963** 6 411 15 005	**✠100A1** SS 3/77 strengthened for heavy cargoes **✠LMC** EL Ct 2⅜"U2	**1972**-3 Hitachi Zosen (Hiroshima Works)—Mukaishima (4341) 145,01 21,06 —/9,075 136,02 21,01 12,22 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** 5 Ho 22,4 22,4 13,4 22,4 20,2 ER G.20 931 B.19 228 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 320kW 440V 60Hz a.c. Fuel 897,0t (hvf) 14,5k
7514555 PFNX Df Esd Gc Pfd Rdr RTm/h/v	**LEIDSEGRACHT** **C.V. Scheepv. Onderneming 'Leidsegracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2	**1976**-6 Miho Zosensho K.K.—Shimizu (1042) 80,22 (BB) 16,13 8,484 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe AuxB (o.f.) 0,98N/mm² (10kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5k
5205576 ORNH 460	**LEIE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co263) 27,16 7,52 3,201 7,47 1 dk	**M Tug** Mchy.aft 1W	2 Vee Oil 4SA each 12Cy. 160 × 180 geared to sc. shaft NE 70 Masch. Augsburg-Nurnberg Augsbur Fuel (d.o.)
7707695 OXHH Df Esd Gc Pfd Rdr RT	**LEIF STAERKE** ex Lindinger Topaz-79 **Robert Staerke Kristensen** Kobenhavn Denmark	**1 599** 1 020 4 114	BV	**1977** Husumer Schiffsw.—Husum (1437) 91,47 (BB) 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 64,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,1 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz West Germany Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15k
6806250 LFUI 19020	**LEIK** ex Stjarnfors-77 **Sigmund Sund P/R** Kopervik Norway	**163** 75 —	NV	**1967** Blalids Slip & Mek. Verks.—Maloy (19) 33,08 6,74 28,63 6,71 3,59 1 dk BK 191	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,7 1,3 1,3 × 1,0) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)

6515837 LNBT Df Esd Rdr RTm	**LEIKING** ex Stevnsland-74 **Leif Korsoen P/R** Bergen Norway	**290** 188 560	 BV	**1965** Husumer Schiffsw.—Husum (1224) 48,21 8,67 3,112 43,21 8,62 3,59 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.712 B.635 1 Ha (stl) (22,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) H. Callesen & Co. Aabenraa Gen 2 × 220kW Fuel (d.o.) 10kn
6416689 XPRD D1123 Df Esd Gc Rdr RT	**LEIKUR** **P/f Kvorn** O. J. Jensen Torshavn Faroe Islands	**360** 157 —	 NV	**1964** Soviknes Verft A/S—Syvikgrend (60) 42,78 8,03 4,052 37,42 8,01 4,27 1 dk BK 140	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.409 2 Ha (1,2 × 0,9) (2,2 × 2,2) ER 1W Der 1	Oil 4SA 7Cy. 260 × 400 574kW (770bhp) A/B Jonkopings Motorfb. Jonkoping Gen 2 × 72kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-3,0pd
6925068 P3DT 381029 Df Esd Gc Rdr RTv	**LEILA** ex Temple Arch-78 **Leila Maritime Co. Ltd.** Limassol Cyprus	**13 543** 7 991 22 658	GL ✠Classed LR until 8/78	**1969**-11 Horten Verft A/S—Horten (166) 160,86(BB) 22,92 9,970 150,88 22,86 13,09 P 30,2 F 12,2 1 dk rf 76	**M Bulk Carrier** 6 Ho 18,9 18,9 16,0 18,9 18,9 18,9 ER G.27 102 B.25 673 6 Ha (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER Cr 3(10)	2 Oil 4SA each 9Cy. 410 × 470 geared to sc. shaft 8 952kW (12 000bhp) ✠ NE 12/73 Stork-Werkspoor Diesel Ams Gen 2 × 540kW 2 × 375kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 422,5t (hvf) 15kn
7304895 GXOS 379771 Df Esd Gc Pfd Rdr RTh/v	**LEILA** **Javelin Shipping Co. Ltd.** London United Kingdom	T.Mk **1 586** 591 2 670	 NV	**1973** A/S Ankerlokken Verft—Floro (91) 108,64 20,45 4,954 100,01 20,40 12,55 1 dk	**TM RoRo Cargo** Vehicles 12bth P Bow door Bow ramp Stern door/ramp Mchy.aft B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 675kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5kn
7347067 OWLE D2247 Df Esd Gc Rdr RTm/h/v	**LEILA BECH** **P/R Bech XI** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	**1 399** 791 2 997	 NV	**1974** Sonderborg Skibsvaerft A/S —Sonderborg (71) 78,77 13,29 5,055 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 88kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd 12,5kn
5046487 ODPP B2780 Esd Pfd RTm/v	**LEILA I** ex Frances B-74 ex Blisworth-71 **Lana Maritime Shipping Co. S.A.R.L.** Beirut Lebanon	**1 031** 572 1 382	✠100A1 SS 8/74 ✠LMC EL $1\frac{3}{16}$"SQ	**1957**-11 A. Hall & Co. Ltd.—Aberdeen (753) 64,93 10,32 4,299 60,91 10,22 4,37 P 13,2 RQD 39,7 B 4,3 F 7,4 1 dk RW rf 13 NS 4BH WB369t	**M General Cargo** 3 Ho 13,4 14,5 12,7 ER G.2 099 B.1 895 3 Ha (9,1 9,7 9,7 × 6,1) ER 3W Der 2(5) 1(2)	Oil 2SA 5Cy. 340 × 570 560kW (750bhp) British Polar Engines Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 42,5t (d.o.) 10,5kn
7719923 LHRE 19250 Df Esd Gc Pfd Rdr RT	**LEINEBJORN** **P/R Anton & Karl Leine** Anton Leine Alesund Norway	**650** 268 —	 NV	**1978** Myklebust Mek. Verksted —Gurskebotn (7) 48,01 5,922 41,81 10,22 7,32 1 dk rf 699 Box K 127	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) ER	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 969kW (2 640bhp) A/B Bofors-Nohab Trollhattan Gen 1 × 960kW 2 × 198kW Controllable pitch propeller
7617008 LGBC 19065 Df Esd Gc Pfd Rdr RT	**LEINEFISK** **Arnt Leinebo P/R** Alesund Norway	**186** 73 229	 NV	**1977** Fiskerstrand Verft A/S—Alesund (30) 31,70 7,35 3,601 25,94 7,31 3,71 1 dk	**M Fishing** Side-fishing Line-fishing	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller aft 11kn
7406241 DIET Df Esd Gc Rdr	**LEINETOR** **Partenreederei m.s. 'Leinetor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**937** 302 1 329	 GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1119) 56,11 14,03 4,598 50,98 14,00 5,16 F - 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 230 × 270 2 611kW (3 500bhp) Motorenw. Mannheim Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13kn
6902767 EIXY 400767 Df Esd Gc Pfd Rdr RTv	**LEINSTER** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**4 849** 2 408 921	✠100A1 CS 3/79 Irish Channel service Ice Class 3 ✠LMC EL W 2"U2	**1969**-5 Verolme Cork Dockyards Ltd. —Cork (800) 118,32(BB) 17,84 4,446 107,80 17,61 11,41 B 81,1 2 dks, 3rd dk clear of mchy. space rf 483 14BH to 2nd dk WB403t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 306bth 894dk P Bow & stern doors TEU 90 C. 90/20′	4 Vee Oil 4SA each 18Cy. 300 × 450 sr geared to 2 sc. shafts 8 504kW (11 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 548kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 264,0t (d.o.)-8,5pd 20kn
5205679 DAYE Df Esd Gc Pfd Rdr RT	**LEIPZIG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **6 506** 3 816 10 070 **9 427** 5 607 13 000	 DSRK	**1958** VEB Warnowwerft—Warnemuende (1309) 157,41 20,05 8,402/9,665 149,10 19,92 12,81 3 dks RW rf 152	**TM General Cargo** Ref 12P Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.18 465 B.16 670 In.400 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to 2 sc. shafts 5 371kW (7 200bhp) Masch. Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 500,5t (d.o.) 14,5kn
5205681 DHXA Df Esd Gc Rdr RT	**LEIPZIG** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**588** 221 —	 DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 57,49 9,02 4,014 52,00 4,83 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Gorlitzer Masch. Gorlitz Gen 3 × 93kW 230V d.c. 12kn
6924284 LGOD Df Rdr RT	**LEIRANGER** **John Kristiansen** Tromso Norway	**132** 54 —		**1969** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (46) 26,70 6,56 6,53 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 298kW (400bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)

5205693 OYMW Df Pfd Rdr RT	**LEISA** ex Burgundia-60 **Tage S. Vedel** Kolding Denmark	**200** 107 240	BV	**1953** H. C. Christensens Staalskibsv. af 1949—Marstal (52) 40,57 6,51 2,744 36,05 6,48 1 dk len 61	**M General Cargo** 1 Ho ER 2 Ha (each 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 3Cy. 290 × 410 224kW (300bhp) A/S Volund Kobenha Fuel 8,0t (d.o.) 9
7218539 LGMB 17852 Df Esd Gc Pfd Rdr RTh	**LEIV EIRIKSSON** **I/S Leiv Eiriksson** Einar Bakkevig Oslo Norway	**2 527** 1 272 3 378	NV	**1971** Seutelvens Verksted—Fredrikstad (202) 88,14 13,85 6,382 79,74 13,82 7,47 P 26,3 F 18,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (5% Ni.stl) ER L.(gas) 2 736	Oil 2SA 9Cy. 360 × 600 1 746kW (2 340bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 355,5t (hvf)-11,0pd 13
7401332 LAKA 18634 Df Esd Gc Rdr RT	**LEIV VIKING** **K/S Viking Supply Ships A/S** Bendt Rasmussen Kristiansand S. Norway	**499** 174 759	NV	**1975** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1164) 61,22 13,31 4,522 52,00 13,01 6,35 F - 1 dk rf 1148	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-Mak Masch. K 2 Controllable pitch propellers Thw. thrust propeller fwd 14
5205734 XPYJ TG32 Df Esd Gc Rdr	**LEIVUR OSSURSSON** **Tvoroyrar Trolarafelag P/f** Tvoroyri Faroe Islands	**792** 303 —	✠**100A1** SS 8/73 trawler Str. nav. ice ✠**LMC** EL (I) z	**1959**-5 Est. Nav. de Viana do Castelo —Viana do Castelo (43) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 5BH WB163t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 400 × 600 through flexible coupling 1 097kW (1 470bhp) Masch. Augsburg-Nurnberg Augsbu db 0,35N/mm^2 (50lbf/in^2) Controllable pitch propeller Fuel (d.o.) 13
5403439 CSAV I-373 Df Esd Gc Rdr	**LEIXOES** ex Eastern Ume-69 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**9 785** 6 316 15 565	✠Classed LR until 8/8/75	**1963**-2 Hitachi Zosen (Sakurajima Yard) —Osaka (3948) 158,05 19,49 9,310 145,42 19,41 12,45 F 14,1 2 dks rf 102	**M General Cargo** CSD G.21 910 B.20 234 16W Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B& Hitachi Zosen 0 Fuel 3 973,5t 15
6422169 HO-5763 1569-PEXT Df Esd Gc Rdr RT	**LEIZA** **Empresa Bacaladera Mexicana S.A. de C.V.** Panama Panama	**1 014** 469 1 900	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1263) 65,82 11,43 55,99 11,38 5,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 063 5 Ha (1,5 1,5 × 2,4) (1,2 1,2 × 1,2) (1,8 × 1,2) ER	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspo Hijos de J. Barreras S.A. Vi Fuel 325,0t (d.o.) 12
7105354 EFGX 116 Esd Gc Rdr RT	**LEIZARE** **Pesquera Saturraran S.A.** Ondarroa Spain	**237** 88 —	BV	**1971** S.A. Balenciaga—Zumaya (201) ... ... 29,90 6,81 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Dursle 11,5k
6504216 9V2725 380684 Df Esd Rdr RTm	**LEK DART** ex Dart-77 ex Menna-75 **Rossmindle Shipping Co. Ltd.** Arcom Shipping Management Ltd. Singapore Singapore	**458** 221 599	✠**100A1** SS 1/75 ✠**LMC** EL g	**1965**-3 Schpsw. Gebr. Coops N.V. —Hoogezand (234) 51,21 8,51 3,080 45,85 8,41 3,36 P 11,3 Trunk 27,5 F 7,4 1 dk rf nil 3BH WB208t incl. Dk a16t	**M General Cargo** 1 Ho 30,2 ER G.850 B.821 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 2SA 6Cy. 220 × 380 with hydraulic reverse clutch 269kW (360bhp) Appingedammer Brans Appingeda Gen 1 × 6kW 110V d.c. Fuel 40,5t (d.o.) 10,5k
7012973 EANO 792 Df Esd Gc Pfd Rdr RTm/h/v	**LEKEITIO** **Naviera Bilbaina S.A.** Bilbao Spain	**15 558** 11 348 27 173	✠**100A1** SS 3/75 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2	**1970**-6 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (238) 183,12(BB) 22,46 10,523 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 9BH WB7925t incl. comb. btm & side tanks in Nos. 2-7 holds 3484t Topside tanks in holds 3338t	**M Bulk Carrier** 7 Ho 18,4 18,8 26,9 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(10)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MA Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 1 × 280kW 2 × 336kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14k
7040396 UBFQ M-24799	**LEKHTMA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 11k
5205760 PKQN 937/L Df Esd	**LEKO** ex Empeno-62 ex Minjak-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 042** 635 1 330	BKI	**1951** N.V. Schps. Gebr. Pot—Bolnes (923) 67,52 10,67 4,204 62,24 4,98 P 20,5 B 9,2 F 8,3 1 dk	**M General Cargo** Mchy.aft B.1 660 8W	Oil 4SA 6Cy. 350 × 600 410kW (550bhp) Gebr. Stork & Co. N.V. Hengel Gen 1 × 55kW 220V d.c. Fuel 51,0t 8k
5072711 SXEL 5142 Df Esd Gc Rdr RT	**LELA** ex Emma M-74 ex Chandeleur-71 ex Cienfuegos-68 **Green Bay Shipping Co. Ltd.** J. N. Stratakis Shipping Co. Ltd. Piraeus Greece	**5 407** 2 817 7 585	✠**100A1** SS 11/78 **LMC** EL y 1⅞"SQ	**1959**-11 Hall, Russell & Co. Ltd. —Aberdeen (869) 117,71 16,54 8,040 109,73 16,46 10,14 F 11,6 2 dks RW rf 76 5BH to U dk 2 to 2nd dk WB982t incl. Tunnel tanks 198t	**M General Cargo** G.10 465 B.9 669 12W Der 1(25) 4(10) 8(5)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) Harland & Wolff Ltd. Govan, Glasgo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 553,5t 13,5k
5125271 Df Esd Pfd RTm	**LELA** ex Haircut ex Gai Floreal-73 **Lela Shipping**	**279** 98 —	BV	**1948** Marine Industries Ltd.—Sorel, P.Q. (167) 41,74 7,60 3,175 37,32 7,55 3,66 1 dk	**M Fishing** Side Trawler 4 Ha (1,0 1,0 0,9 × 1,0) (0,9 × 0,9) 2W Der 1(2) 1(1)	Oil 4SA 8Cy. 330 × 600 448kW (600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 83,5t (d.o.)-2,5pd 9,5k

5205772 WLDE 284217 Df Esd Gc Rdr RTm/h	**LELAND I. DOAN** **Marine Interests Corp.** Marine Transport Lines Inc. Wilmington, De United States of America	**9 558** 5 723 17 549	AB	**1961** Bethlehem Steel Co.—Quincy, Ma (1676) 167,98 20,78 9,322 159,72 20,73 11,46 1 dk RW rf 229	**S Tanker** Chemical 22 Ta ER L.19 765	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Bethlehem Steel Co. Quincy, Ma Fuel 1 651,0t (o.f.) 15kn
5205784 WD9193 262975 Rdr RT	**LELAND JAMES** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**412** 280 —		**1944** Pullman Standard Car Mfg. Co. —Chicago, Il 10,37 35,72	**TM Tug**	2 Oil 2SA each 5Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7112072 RTh/v	**LELAYANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 320 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.906) 56,09 11,76 2,032 53,35 11,43 3,36 F 8,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 110kW 440V 50Hz a.c. Fuel 84,5t (d.o.) 10kn
5205801 SPRU Df Esd Gc Rdr RT	**LELEWEL** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**7 817** 4 285 10 290	✠Classed LR until 6/64 PR	**1962**-11 Stocznia Gdanska—Gdansk (B54/26) 153,90 19,49 8,310 141,61 19,41 12,55 F 28,7 1 dk & S dk rf 152	**M General Cargo** OSD Ref 4P 3 Ho ER 2 Ho G.19 537 B.17 147 In.1 848 5 Ha (7,4 13,6 11,5 × 6,4) ER (8,3 8,4 × 6,4) 18W Der 1(25) 6(10) 10(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 320kW 230V d.c. Fuel 928,5t (hvf) 15,5kn
7514543 PFON Df Esd Gc Pfd Rdr RTm/h/v	**LELIEGRACHT** **C.V. Scheepv. Onderneming 'Leliegracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **3 480** 2 295 6 200	✠**100A1** Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T 1¾"U2	**1976**-5 Miho Zosensho K.K.—Shimizu (1041) 80,22 (BB) 16,13 8,471 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in hold 342T	**M General Cargo** CSD 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
5258509 IBSB 305 Df Esd Gc Rdr RTh/v	**LELLO DI MAIO** ex Tanga-78 ex Novia-63 **SETTEMARI Compagnia di Navigazione S.p.A.** Torre del Greco Italy	**6 400** 3 584 10 680 **9 097** 5 632 12 936	RI (GL)	**1961** Luebecker Flender-Werke AG. —Luebeck-Siems (514) 151,62 19,23 8,240/9,240 138,82 19,21 12,40 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 6P 6 Ho 18,9 22,4 17,9 20,8 16,3 9,0 G.19 979 B.18 222 In.314 6 Ha (stl) (8,9 14,8 11,2 12,5 11,8 6,9 × 8,0) Der 1(75) 1(20) 4(5-10) 12(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 409kW (7 250bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 350kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7348956 Esd Gc Rdr RT	**LELY** **Instituto Nacional de Canalizaciones** Maracaibo Venezuela	**104** 25 76	AB	**1973** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (6360) 27,11 5,67 1,626 24,46 5,64 3,26 1 dk	**TM Research** Hydrographic Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 1 731kW (2 320bhp) General Motors Corp. Toledo, Oh Fuel 10,0t (d.o.)
5280693 LNGY C12248 Df Esd Rdr RTh	**LEM SENIOR** ex Polarbris I-66 ex Rau VIII-48 **Firda Canning Co. A/S** Maloy Norway	**455** 213 —	NV	**1937** Deutsche Schiff u. Masch. —Wesermuende (580) 48,93 8,06 4,839 44,35 8,03 5,03 1 dk R BK 191 len 69 conv Whaler 66	**M Fishing** Side-fishing 3 Ho 7,4 5,2 7,3 ER 1 Ha (stl) (2,8 × 2,2) 1 Ha (alu) (2,5 × 4,5) 1 Ha (stl) (2,8 × 2,2) ER Cr 1(4) Der 1(1)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) NE 66 Klockner-Humboldt-Deutz Koln Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-4,0pd 12kn
5205875 PKRD 1012/L Esd RT	**LEMATANG** ex Viso-62 ex Kalabahi-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 167** 1 521 1 808	BKI	**1948** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (592) 84,41 13,16 4,446 80,83 13,11 5,85 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 343kW (1 800bhp) Sulzer De Schelde N.V. Zaltbommel Gen 1 × 200kW 220V Fuel 106,5t 10kn
7507459 Df Esd Gc Pfd Rdr RT	**LEMBAR** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications) Indonesia	**200** — 30		**1976** P.T. Adiguna Shipyard—Jakarta (94) 54,49 2,198 40,01 11,00 3,20	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 200 × 260 with hydraulic coupling & geared to sc. shaft 560kW (750bhp) Niigata Eng. Co. Ltd. Japan
5205887 303282 Df Esd Pfd	**LEMBERG** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**270** 87 —	✠**100A1** SS 9/76 trawler ✠**LMC** EL (d) I	**1961**-11 J. S. Doig (Grimsby) Ltd.—Grimsby (72) *35,67* 7,50 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152 4BH WB30t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 560kW (750bhp) Mirrlees, Bickerton & Dam Stockport
7608576 UIYP M-31234 Df Esd Gc Pfd Rdr RT	**LEMBIT PERN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (453) 101,83(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
7363372 EGLM RT	**LEMBRANZA** **Abelardo Travieso Iglesias** La Coruna Spain	**192** 60 —	GL	**1975** Ast. Zamacona S.A.—Bilbao (95) 33,15 3,671 28,00 6,99 3,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) Skoda Praha 11,25kn

7368487 GUIP 363475 Df Esd Gc Pfd Rdr RTv	**LEMBULUS** **Shell Marine (U.K.) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**128 523** 111 036 254 146	**✠100A1** oil tanker **✠LMC** **IGS**	SS 12/78 EL C* 4⅜"U3	**1974**-11 Verolme Dok & Schpsb. —Rozenburg (853) 344,41(BB) 51,87 19,952 329,22 51,81 25,61 1 dk rf nil 8BH WB31255T incl. DTa5797T No. 2 centre clean ballast tank 17777T	**S Tanker** pt higher tensile steel 14 Ta ER L.312 159 HeCls. B	2 S Turb dr geared to sc. shaft 23 536kW (31 550shp) General Elect Verolme Machfbk. Ijsselmon WTB(p) 7,16N/mm² (73kgf/cm²) Spt 513° 6,18N/mm² (63kgf/cm²) hs3102,9 WTB(s) 4,71N/mm² (48kgf/cm²) Spt 345° 4,32N/mm² (44kgf/cm²) hs642,9 Gen 2 × 1200kW 450V 60Hz a.c. Fuel 12 261,5t (hvf)-152,5pd 15
7392531 SV4055 4970 Esd Gc Rdr RT	**LEMNOS** **Lemnos Maritime Co. Ltd.** Piraeus Greece	**2 200** 950 500		BV	**1976** Hellenic General Enterprises Co. Ltd. —Perama (389) 80,73 4,001 65,89 12,41 5,52 4 dks	**TM Passenger/RoRo Cargo/Ferry** CSD Vehicles 36bth 684dk P Stern doors	2 Oil 4SA each 9Cy. 320 × 420 4 774kW (6 400bhp) Atlas-Mak Masch. K 2 Controllable pitch propellers aft 17
5236343 SV4079 Df	**LEMNOS** ex Evdoxoula-78 ex Minorca-76 ex Setas-54 **G. Kolos, Z. Karvelis & E. Poulos** Thessaloniki Greece	**199** 125 250		BV	**1935** Scheepswerven Gebr. Niestern —Delfzijl (200) 37,24 6,56 2,401 6,51 2,65 B 1,3 F 5,8 1 dk R	**M General Cargo** 1 Ho 21,8 G.381 B.354 2 Ha (9,9 6,5 × 4,0) 2W Der 2(2)	Oil 4SA 4Cy. 280 × 420 179kW (240bhp) NE 48 Klockner-Humboldt-Deutz Ki Fuel 18,5t (d.o.) 8
5205928 EDLF 8284 Df Esd Rdr RT	**LEMOS** **Pescanova S.A.** Vigo Spain	**523** 219 —		BV	**1961** Ast. Construcciones S.A.—Vigo (25) *44,96* 8,51 4,344 8,21 4,75 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 1,2)	Oil 4SA 8Cy. 295 × 420 709kW (950bhp) Krupp La Maquinista Terrestre y Mar (MTM) Barcelor Fuel (d.o.) 11,5
5205710 HQUV Df Esd Gc Rdr RT	**LEMPA** ex Leith Hill-66 ex Lempa-59 **Empresa Hondurena de Vapores S.A.** Puerto Cortes Honduras	**3 253** 1 792 3 018		AB	**1952** Bremer Vulkan—Vegesack (818) 112,58 13,75 5,728 103,82 13,72 9,07 P 19,9 F 12,8 2 dks RW rf 102 len 64	**TM General Cargo** CSD Ref. 2P 3 Ho 18,6 22,2 22,1 ER G.543 B.85 3 Ha (7,7 9,0 7,7 × 4,5) ER 6W Der 1(15) 6(5)	2 Oil 2SA each 5Cy. 520 × 700 2 089kW (2 800bhp) MA Bremer Vulkan Vegesa Gen 2 × 200kW 1 × 120kW 230V d.c. Fuel 339,5t (d.o.) 14
5205942 HOMS Df Esd Gc Rdr	**LEMPIRA** ex Quebrancha-57 **Elmore Daniels** La Ceiba Honduras	**323** 220 356			**1944** New Jersey SB. Co.—Barber, NJ *47,13* 7,14 46,33 7,09 3,51 B 14,7 F 9,2 1 dk	**TM General Cargo** Mchy.aft	4 Oil 2SA each 6Cy. 110 × 125 sr geared to 2 sc. shafts General Motors Corp. Detroit, M
7017363 RT	**LEMUJAN** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347		BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.887) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria,
6715621 Df Esd Gc Pfd Rdr RT	**LEMURU** ex Sagar Sandhani-73 **The Food & Agriculture Organisation of the United Nations** Jakarta Indonesia	**165** 57 237		NK	**1966** Niigata Eng. Co. Ltd.—Niigata (671) 25,51 7,17 2,490 25,00 7,12 3,20 F 11,9 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Fuel 31,5t 10k
6729945 DDGB Df Esd Gc Pfd Rdr RTm	**LEMWERDERSAND** **Partenreederei m.s. 'Lemwerdersand'** Helmut Meyer Brake Federal Republic of Germany	T.Mk **999** 569 2 130 **1 599** 1 110 2 823		GL	**1967** Schiffswerft Heinrich Brand K.G. —Oldenburg (179) 80,02 12,45 5,106/6,046 70,72 12,25 7,04 F 9,2 2 dks	**M General Cargo** G.3 653 B.3 426 2 Ha (stl) (17,4 15,3 × 6,4) ER 8W Der 1(10) 3(3)	Oil 4DA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Kol Gen 3 × 112kW 220V d.c. Fuel 189,0t (d.o.) 13,5k
5231898 SXAD 6810 Df Esd Gc Pfd Rdr RTm/h/v	**LENA** ex Melusine-78 **Gledale Shipping Co. S.A.** Piraeus Greece	**9 191** 4 969 14 488		BV	**1961** Ch. & At. de Provence—Port de Bouc (311) 158,12 18,70 8,268 148,32 18,60 - 10,85 P 39,4 F 16,5 1 dk len 69	**M Ore Carrier** Str. ore cargoes 6 Ho 17,4 18,3 16,7 16,7 18,3 16,0 ER G.18 595 B.16 028 6 Ha (stl) (11,9 13,3 11,9 11,9 13,3 11,9 × 9,4) ER	Oil 2SA 4Cy. 650 × 2320 4 476kW (6 000bhp) Doxford Ch. & At. de Provence Marseill Gen 4 × 150kW 220V d.c. Fuel 816,0t (hvf) 14k
5064740 IBGC 1169 Df Esd Gc Rdr RTh	**LENA** ex Rosario Lofaro-79 ex Irmgard Reith-73 ex Carola Reith-72 **W.I.P. Navigazione S.r.l.** Napoli Italy	**6 363** 3 630 10 619 **8 145** 4 806 11 723		RI (GL)	**1957** Nordseewerke Emden—Emden (302) 144,33 17,89 7,925/8,510 134,32 17,84 11,43 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 8P 5 Ho 16,5 21,0 22,0 ER 19,9 17,9 G.17 015 B.15 628 5 Ha (stl) (10,2 13,6 12,0 × 8,0) ER (14,4 12,0 × 8,0) Der 1(15) 10(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 210kW 380V 50Hz a.c. Fuel (hvf) 13k
5205954 UQSZ M-10015 Df Esd Gc Rdr RT	**LENA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **5 442** 2 630 7 560	✠	RS	**1954**-3 N.V. Kon. Maats. "De Schelde"- —Vlissingen (274) 130,18 18,88 8,330 118,73 18,80 11,23 F 14,4 3 dks RW	**D-E General Cargo** Ice strengthened 3 Ho 14,4 15,2 ER 8,8DT 15,6 9 TwD G.10 489 B.9 110 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 2(50) 2(10) 10(5)	4 Oil 2SA each 8Cy. 420 × 500 total 6 729kW (9 020bhp) driving 4 gen. each 1 392kW connected to 1 elec. motor of 5 222kW (7 000shp) & sc. shaft "De Schelde" N.V. F Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 13,25k
6923759 ESIE M-30307 Df Esd Gc Pfd Rdr RT	**LENA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565		RS	**1969** VEB Mathias-Thesen-Werft—Wismar (136) 65,64 11,13 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11k

5209675 Rdr RT	**LENA** ex Lista-66 ex Gun-56 ex Siggen-34 ex Elna ex Soltind ex Belize ex Elgin **Commasu** Panama Panama	**768** 403 986		**1918** Lodose Varf A/B—Lodose *54,63* 9,17 4,052 9,12 P 18,3 F 8,6 1 dk R	**M General Cargo** 1 Ho ER G.1 331 B.1 274 2 Ha (9,1 9,8 × 5,4) ER 4W Der 4(2,5)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) NE 56 Masch. Kiel A.g. Kiel Fuel (d.o.) 9kn
5063394 SV3919 112 Df Esd Rdr RT	**LENA** ex Alcmaria-75 ex Carebeka-68 **A. Sdougos & Co.** Thessaloniki Greece	**499** 306 1 000	✠LR class withdrawn 8/79	**1957**-2 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (227) 60,33 9,38 3,703 54,77 9,20 4,07 P 15,9 F 10,4 1 dk RW rf 51	**M General Cargo** 1 Ho 36,5 ER G.1 133 B.1 019 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 65,0t 10,5kn
6871798 UJZL M-22320	**LENA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	RS	**1958** ..............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made70 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7039426 JXGT C17252 Df Esd Pfd Rdr RT	**LENA** ex Semi-77 **Sigurd og Roald Hamnes** Trondheim Norway	T.Mk **150** 88 406	NV	**1970** Lindstols Skibs. & Batbyg.—Risor (269) 41,74 9,02 3,239 36,40 9,00 5,87 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.934 1 Ha (20,3 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 225 × 295 369kW (495bhp) Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 20kW 1 × 12kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-2,0pd
7628992 Gc Rdr RT	**LENA** ex Kometa-5-76 **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-668) 35,16 9,56 31,37 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 537kW (2 060bhp) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 34kn
7726249 597278 Esd Gc Pfd Rdr RT	**LENA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**237** 160 750	AB	**1978** Burton Construction & SB. Corp. —Port Arthur, Tx (524) 53,35 3,963 51,36 13,42 4,58 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 241 × 267 geared to sc. shafts 2 387kW (3 200bhp) E made60 reconditioned & fitted9/78 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 10kn
5206001 DCLJ Df Esd RT	**LENA KATHARINA** **Dieter Bartels** Varelerhafen Federal Republic of Germany	**173** 101 280	(BV)	**1926** Gebr. van Diepen—Waterhuizen *31,19* 6,23 2,312 6,20 2,62 1 dk R	**M General Cargo** 2 Ha (9,9 6,5 × 4,9)	Oil 4SA 6Cy. 220 × 228 172kW (230bhp) E made57 fitted61 Klockner-Humboldt-Deutz Koln Fuel 36,5t (d.o.) 8kn
5290612 DCPH Esd RT	**LENA S** ex Lord-74 ex Ratsdelft-73 **Wilhelm Schepers** Hamburg Federal Republic of Germany	**285** 181 385	BV	**1962** J. Diedrich—Oldersum (89) 45,01 7,14 2,261 41,76 7,12 2,60 1 dk RW	**M General Cargo** 1 Ho ER G.534 B.484 1 Ha (22,4 × 4,8) ER Der 2(1)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz Koln Fuel 25,5t (d.o.) 9kn
5078296 3ERK 8313-L Df Esd Gc Rdr	**LENAKAY** ex Conde de Fontanar-78 **Eukta Shipping Corp.** Zenith Management Corp. Panama Panama	**8 691** 6 051 13 703	✠**100A1** SS 5/75 DT in No. 3 hold—veg. oil ✠**LMC** EL ct 2⅛"SQ	**1960**-11 Soc. Espanola de Const. Nav. —Bilbao (91) 144,71 18,75 9,068 134,37 18,65 12,02 Ba 38,8 F 13,5 2 dks RW rf nil Coll BH to U dk 6 to 2nd dk WB4458t incl. TwDf184t Tunnel tanks 335t	**M General Cargo** CSD 5 Ho 17,9 18,9 18,9 25,9 ER 19,9 G.19 383 5 Ha (stl) (10,2 10,5 10,5 18,7 ER 9,7 × 7,6)	Oil 2SA 6Cy. 620 × 1150 3 655kW (4 900bhp) B&W Soc. Espanola de Const. Nav. Bilbao AuxB 0,69N/mm² (100lbf/in²) 15kn
6418431 UJAE M-17147 Df Esd Gc Rdr RT	**LENALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1964** Nystads Varv Ab —Uusikaupunki/Nystad (233) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (hvf) 13,5kn
7334101	**LENANEFT-1** **U.S.S.R.** U.S.S.R.	**2 000** — 2 184		**1973** Osetrove Shipyard—Osetrovo 108,51 15,12 2,490 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil 985kW (1 320bhp) 11kn
5092620 JWTB Df Esd	**LENANGSBUEN** ex Donnabuen-79 **Rolf Pedersen** Tromso Norway	**214** 81 —		**1958** Kvernenes Skibs—Brandasund (36) 36,58 7,04 7,01 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft len 63	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 61 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
6416964 YTFR Df Esd Rdr RT	**LENDAVA** ex Svanfjord-71 **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**499** 254 940	JR ✠Classed LR until 26/10/73	**1965**-1 Broderna Ekeroths Metalkon. —Norrkoping (168) 60,79 9,56 3,715 55,61 9,45 4,04 P 15,6 F 9,2 1 dk rf 102	**M Tanker** 10 Ta ER L.1 247 2W Der 2(0,5)	Oil 2SA 7Cy. 310 × 490 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 4 × 28kW 220V a.c. 11kn

5368146 SYRI 4616 Df Esd Gc Rdr RTm/v	**LENDOUDIS EVANGELOS** ex Trevalgan-73 **Evalend Shipping Co. S.A.** Piraeus Greece	T.Mk **6 335** 3 407 10 650 **8 627** 4 806 12 836	**✠100A1** SS 5/79 **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1961**-3 Wm. Hamilton & Co. Ltd.—Port Glasgow (523) 148,72 19,28 8,160/8,935 137,17 19,21 11,89 F 12,2 2 dks RW rf 76 DK fwd 5BH to U dk 3 to 2nd dk WB2801t	**M General Cargo** 4 Ho 17,7 21,7 14,4DT ER 22,7 13,4 5 TwD G.17 720 B.15 544 5 Ha (w) (9,6 11,4 9,9 × 7,0) ER (11,4 9,9 × 7,0) Der 1(50) 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 720 × 1250 4 372kW (5 860bhp) Sulzer D. Rowan & Co. Ltd. Glasgow (AuxB (o.f.) 0,83N/mm^2 (120lbf/in^2)) (AuxB (ex.g) 0,63N/mm^2 (90lbf/in^2)) Gen 3 × 200kW 220V d.c. Fuel 106,5t (d.o.) 765,0t (hvf)
5417442 J4LM 7119 Df Esd Gc Rdr RTv	**LENDOUDIS KIKI** ex Rowanbank-79 **Evalend Shipping Co. S.A.** Piraeus Greece	T.Mk **6 168** 3 485 10 567 **8 427** 4 916 12 375	**✠100A1** SS 6/75 DTmf&a — veg. oil or oil FP above 60°C **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1963**-5 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (856) 148,47 18,98 7,976/8,808 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB4339t incl. DTmf1262t DTma1441t	**M General Cargo** 5 Ho 17,1 18,7 9,7 8,5DT 9,4DT 16,0 25,5 G.18 429 B.16 521 6 Ha (8,9 9,9 9,9 3,8 × 6,7) ER (9,9 9,9 × 6,7) 14W Der 1(50) 4(10) 10(6)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 3 556,0t (hvf) 14,5kn
7211098 OZLC Df Esd Rdr RT	**LENE COAST** ex Beep Coast-77 **Hans J. Therkildsen** Naestved Denmark	T.Mk **300** 162 717	BV	**1972** A/S Nordsovaerftet—Ringkobing (65) 49,76 8,34 3,468 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
6816047 OZTE D2225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Henry J. Espersen P/R** Hirtshals Denmark	**299** 107 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad 38,36 8,13 33,91 8,11 5,64 1 dk BK 132	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel Gen 3 × 40kW 110V d.c. Fuel (d.o.)
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**434** 199 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 13kn
5034977 5MBZ 3612 Df Esd Gc Rdr RTm/h/v	**LENEVERETT** ex Brunsberg-70 ex Balsa-66 **Everett-Orient Line Inc.** Monrovia Liberia	**2 824** 1 292 3 032	NV	**1960** Verschure & Co's Schps. —Amsterdam (Co378) 114,92 16,06 6,116 102,11 16,01 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW	**M General Cargo** OSD Ref. 6P 3 Ho In.6 371 4 Ha 8W Der 8(3)	Oil 2SA 8Cy. 600 × 1050 3 879kW (5 200bhp) Masch. Augsburg-Nurnberg Hamburg Fuel 477,5t 17kn
6424296 Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
6729957 DEKA Df Esd Rdr RT	**LENI** **Partenreederei m.s. 'Leni'** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	**387** 220 1 000	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (108) 53,57 9,35 3,887 48,60 9,30 6,25 2 dks	**M General Cargo** 1 Ho ER G.1 730 1 Ha (24,9 × 5,6) ER Der 2(3)	Oil 4SA 6Cy. 250 × 350 477kW (640bhp) Motorenw. Mannheim Mannheim 10kn
7811496 PFOK Df Esd Gc Rdr RT	**LENIE** **R. Haan** Groningen Netherlands	**790** 495 1 750	BV	**1979** Van Goor's Scheepswerf en Machinefabriek B.V.—Monnickendam (665) 64,72 4,501 59,82 10,01 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 260 560kW (750bhp) Stork-Werkspoor Diesel B.V. Netherlands 10,5kn
7228649 PFOL Df Esd Pfd Rdr RT	**LENIE ADRIANA** **J. Meulmeester** Arnemuiden Netherlands	**136** 49 —		**1972** Jacht-en Scheepswerf M. Veldthuis —Groningen (233) 26,27 6,71 24,26 6,61 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 671kW (900bhp) Stork-Werkspoor Diesel Ams
5206087 UBHK M-25181 Rdr	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6) Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 32 824kW (44 000shp) driving 4 gen connected to 3 elec. motors & 3 sc. shafts U.S.S.R. 2 NNR 72 18kn
5013636 Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5kn
6403553 UYDP M-3453 Df Esd Gc Pfd Rdr	**LENINABAD** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 010	RS ✠Classed LR until 12/65	**1964**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (617) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.47 588 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn

6412102	**LENINAKAN**	**23 110**	RS	**1964**-6 Ishikawajima Harima Heavy Ind.			**M Tanker**	Oil 2SA 9Cy. 900 × 1550
UYDQ		13 073		(I.H.I.)—Aioi		(618)		13 428kW (18 000bhp) Sulzer
M-3486	**U.S.S.R. -Novorossiysk Shipping**	36 111	✠Classed LR until 11/66	207,04	27,06	11,080	Ice strengthened	Ishikawajima Harima Heavy Ind.
Df Esd	**Co.**			195,00	27,01	14,46	1 Ho 22 Ta ER	Aioi
Gc Pfd	Novorossiysk U.S.S.R.			P 41,5 F 24,7 1 dk			G.1 450 L.47 556 HeCls. BC	Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
Rdr RT				rf nil			1 Ha (3,9 × 3,9)	16,5kn
							1W Der 1(2,5)	
7032492	**LENINETS**	T.Mk		**1968** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
ESBY		**2 690**		84,71	14,03	5,700	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)
M-29909	**U.S.S.R. -'Dalryba'**	926	RS	78,06	13,97	10,04	Ice strengthened	Skoda Praha
Df Esd	Petropavlovsk- U.S.S.R.	1 496		2 dks			4 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr	Kamchatskiy						B.244 In.1 878	Controllable pitch propeller
RT							4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8	13kn
							× 1,8)	
							4W Der 2(10) 2(3)	
6856073	**LENINETS**	**305**		**1956** ....East Germany			**M Tanker**	Oil 4SA 8Cy. 240 × 360
UHNJ		69		43,08	7,62	3,231		E made73 fitted—
M-24632	**U.S.S.R. -'Kaspryba'**	248	RS			3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Krasnovodsk U.S.S.R.			1 dk			1 Ho 6 Ta	Fuel (d.o.) 8kn
							G.70 L.245	
							1 Ha (1,6 × 1,2)	
							Der 1(1)	
5206104	**LENINGRAD**	**9 245**	RS	**1961**-11 Wartsila-Kon. Sandvikens Skepps.			**TrD-E Icebreaker**	8 Oil 2SA each 9Cy. 510 × 550 total
USGC		1 142		—Helsinki/Helsingfors		(366)		19 396kW (26 000bhp) driving 8 gen.
M-17041	**U.S.S.R. -Far-Eastern Shipping**	6 119	✠Classed LR until 11/63	123,30	24,52	10,470	Ice strengthened	each 2 160kW d.c. connected to 4 elec.
Df Esd	**Co.**			105,92	24,49	14,00	4 Ho	motors each of 4 103kW (5 500shp) & 3
Gc Rdr	Vladivostok U.S.S.R.			F 45,2 3 dks			G.945	sc. shafts Sulzer
				rf 254			3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 ×	Wartsila Kon. Vasa Vasa
							3,2)	19kn
							2W Cr 2(10) 2(1,5)	
6515241	**LENINGRAD**	**5 730**		**1965** Stocznia im. Komuny Paryskiej			**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 680 × 1250
SPTW		3 127		—Gdynia		(B41/05)	6P	5 371kW (7 200bhp) Sulzer
	Polish Ocean Lines (Polskie	9 596	PR	152,58	19,44	7,703/8,751	Ice strengthened	H. Cegielski Poznan
Df Esd	**Linie Oceaniczne)**	**8 682**		141,59	19,41	11,64	3 Ho ER 2 Ho	Gen 2 × 320kW 1 × 200kW 400V a.c.
Gc Rdr	Gdansk Poland	4 861		1 dk & S dk			G.18 587 B.17 376	Fuel (hvf) 16kn
RT		11 855					5 Ha (8,9 × 7,0) (13,8 13,8 × 8,9)	
							ER (12,1 × 8,9) (12,1 × 9,0)	
							18W Der 1(50) 1(30) 1(12) 5(10)	
							10(5) 2(1,5)	
6922042	**LENINGRAD**	**2 947**		**1969** Stocznia Gdanska—Gdansk			**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700
ESJI		1 330				(B26/34)	Fish-factory Stern Trawler Ref	1 790kW (2 400bhp) Sulzer
M-29155	**U.S.S.R. -'Zapryba'**	1 332	RS	83,11	13,85	5,501	Ice strengthened	H. Cegielski Poznan
Df Esd	Leningrad U.S.S.R.			78,03	13,80	9,76	5 Ho	12,75kn
Gc Rdr				2 dks			B.284 In.1 566	
RT							4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5)	
							4W Der 2(2) 2(1,5)	
7023697	**LENINGRADETS**	**1 058**		**1970** VEB Mathias-Thesen-Werft—Wismar			**M Fish Carrier**	Oil 4SA 8Cy. 320 × 480
EVPJ		401				(157)	Ref	615kW (825bhp)
M-30397	**U.S.S.R. -'Zapryba'**	603	RS	65,72	11,10	3,630	Ice strengthened	Masch. Halberstadt Halberstadt
Df Esd	Leningrad U.S.S.R.			59,82	11,09	5,36	2 Ho ER	Gen 2 × 272kW 1 × 192kW 380V a.c.
Gc Pfd				2 dks			In.1 150	10,75kn
Rdr RT				conv Side-fishing Ref Fishing 73			2 Ha (each 1,9 × 1,9) ER	
							Cr 1(2) 1(1)	
6619918	**LENINGRADSKAYA SLAVA**	**16 537**		**1967** Kieler Howaldtswerke A.G.—Kiel			**M Factory Ship**	Oil 2SA 700 × 1200
USWD		11 035				(1185)	Fish-factory Ref	4 207kW (5 640bhp) MAN
M-27122	**U.S.S.R. -'Zapryba'**	11 007	RS (GL)	167,27	24,03	7,551	Ice strengthened	Kieler Howaldtswerke A.G. Kiel
Df Esd	Kaliningrad U.S.S.R.			153,50	24,01	14,84	5 Ho ER	14,75kn
Gc Pfd				P 33,3 F 29,3 2 dks			In.12 624	
Rdr RT							5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER	
							10W Der 2(10) 8(5)	
7729966	**LENINGRADSKIY**	**2 484**		**1977** "Krasnoye Sormovo" Shipyard			**TM General Cargo**	2 Oil 4SA each 6Cy. 320 × 480
ERYM	**KOMSOMOLETS**	1 321		—Gorkiy				985kW (1 320bhp)
S-34711		3 147	RS	114,03	13,21	3,671	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	**U.S.S.R. -North-Western River**			108,01	12,98	5,49	4 Ho ER	10,5kn
Gc Rdr	**Shipping Co.**			1 dk			B.4 307	
RT	Leningrad U.S.S.R.						4 Ha (stl) (17,6 17,9 17,9 17,9 ×	
							9,3) ER	
7010145	**LENINGRADSKIY**	**1 684**		**1969** Okean Shipyard—Nikolayev			**M General Cargo**	Oil 4SA 6Cy. 525 × 720
UYBT	**OPOLCHENETS**	754		82,00	12,53	5,430		1 865kW (2 500bhp)
M-30447		2 483	RS	76,13	12,48	6,02	Ice strengthened	Skoda Praha
Df Esd	**U.S.S.R. -Northern Shipping Co.**			1 dk			3 Ho 15,6 15,0 15,7 ER	Fuel 135,0t (hvf) 12,75kn
Gc Rdr	Arkhangelsk U.S.S.R.						G.2 980 B.2 870	
RT							3 Ha (stl) (each 10,7 × 8,0) ER	
							Cr 2(8)	
7024926	**LENINGRADSKIY PARTIZAN**	**1 684**		**1970** Okean Shipyard—Nikolayev			**M General Cargo**	Oil 4SA 6Cy. 525 × 720
UYBZ		754		82,00	12,53	5,430		1 865kW (2 500bhp)
M-30458	**U.S.S.R. -Northern Shipping Co.**	2 483	RS	74,91	12,48	6,02	Ice strengthened	Skoda Praha
Df Esd	Arkhangelsk U.S.S.R.			1 dk			3 Ho 15,6 15,0 15,7 ER	Fuel 135,0t (hvf) 12,75kn
Gc Rdr							G.2 980 B.2 870	
RT							3 Ha (stl) (each 10,7 × 8,0) ER	
							Cr 2(8)	
6507309	**LENINO**	**22 075**	RS	**1965**-2 Mitsubishi Heavy Industry Ltd.			**M Tanker**	Oil 2SA 9Cy. 900 × 1550
UOTV		12 483		—Hiroshima		(165)		13 428kW (18 000bhp) Sulzer
M-3059	**U.S.S.R. -Novorossiysk Shipping**	36 767	✠Classed LR until 2/67	206,99(BB)	27,06	11,040	Ice strengthened	Mitsubishi Heavy Ind. Ltd. Hiroshima
Df Esd	**Co.**			195,00	26,93	14,30	1 Ho 22 Ta ER	Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd
Gc Pfd	Novorossiysk U.S.S.R.			P 43,3 F 25,3 1 dk			G.711 L.47 029 HeCls. BC	16,75kn
Rdr RT							1 Ha (4,1 × 4,5)	
							2W Der 2(1,5)	

6415180 SPTO Df Esd Gc Rdr	**LENINO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia im. Komuny Paryskiej —Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho ER 2 Ho G.18 587 B.17 376 5 Ha (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 × 8,9) (12,1 × 9,0) 18W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 548,5t (hvf) 15,75kn
5206142 UIWY M-26096 Df Esd Gc Rdr	**LENINOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **8 061** 4 089 — **9 518** 5 261 11 050	RS	**1958** Stocznia Gdanska—Gdansk (B54/09) 153,90 19,44 8,271/8,770 141,61 19,41 12,60 2 dks RW	**M General Cargo** CSD Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 12(5)	Oil 2SA 8Cy. 750 × 1320 5 968kW (8 000bhp) S.A. Fiat S.G.M. Turino Fuel 1 020,0t (hvf) 17kn
6819491 UHCW M-29762 Df Esd Gc Pfd Rdr RT	**LENINOGORSK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
5206154 UODT M-24908 Df Esd Gc Rdr RT	**LENINSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 015	RS	**1956** .............U.S.S.R. 145,45 19,23 8,681 138,00 19,13 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 012 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Praha Fuel 833,0t (d.o.)-14,0pd 12,75kn
7413464 EMED M-17390 Df Esd Gc Pfd Rdr RT	**LENINSK KUZNETSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7204851 UFXV M-30622 Df Esd Gc Rdr RT	**LENINSKAYA GVARDIYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 780** 2 123 — **6 555** 3 333 7 400	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/01) 135,41(BB) 18,04 —/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 TEU 112 C.Ho 88/20' C.Dk 24/20' 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
7015640 EVPZ M-30577 Df Esd Gc Pfd Rdr RT	**LENINSKAYA ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**10 161** 3 861 9 967	RS	**1970** Stocznia Gdanska—Gdansk (B69/14) 164,01 21,34 8,249 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
7643928 EOKU M-34517 Df Esd Gc Rdr RT	**LENINSKAYA KUZNITSA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** Leninskaya Kuznitsa—Kiyev 54,82 9,96 4,141 - 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7011101 ERJT S-30143 Df Esd Gc Rdr RT	**LENINSKAYA SMENA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard —Gorkiy 114,20 13,21 3,660 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10kn
6420719 UJMZ M-27096 Df Esd Gc Pfd Rdr RT	**LENINSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 955** 3 959 — **10 873** 5 905 8 750	RS ✠Classed LR until 4/67	**1965**-1 A/B Gotaverken—Goteborg (797) 157,00 21,21 —/7,392 145,07 20,60 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg 18kn
5206166 UQIM M-22384 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 15 980	RS	**1959** Kherson Shipyard—Kherson 169,91 21,85 8,249/9,729 158,81 21,72 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) E made57 fitted59 Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

7636743 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R.** U.S.S.R.	2 781 1 554 3 134	 RS	**1978** Est. Nav. de Viana do Castelo—Viana do Castelo (105) 118,83 13,24 3,731 112,02 13,01 6,02 1 dk	**TM General Cargo** CSD Mchy.aft	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg 10,5kn
6412877 UPIA M-12139 Df Esd Gc Pfd Rdr RT	**LENINSKIY LUCH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	5 272 3 109 3 015	RS ✠Classed LR until 12/66	**1964**-4 Hitachi Zosen (Hiroshima Works) —Mukaishima (4014) 114,99 17,43 5,595 105,01 17,40 8,79 P 30,2 F 11,0 2 dks rf 102 DK	**M Factory Ship** Fish-factory Ref Ice strengthened Mchy.aft 5 Ho B.2 069 In.511 4 Ha (1,2 × 1,2) (2,5 × 2,2) (3,0 3,0 × 2,9) 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Hitachi Zosen Osa 14,75kn
5206178 ULZW M-27565 Df Esd Gc Rdr RT	**LENINSKIY PIONER** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 4 196 — **11 206** 6 123 16 220	 RS	**1962** Kherson Shipyard—Kherson 169,83 21,85 8,271/9,761 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,2 × 6,6) (11,8 12,1 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7303449 UOET M-30626 Df Esd Gc Pfd Rdr RT	**LENINSKIY PUT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	13 087 5 997 10 094	 RS	**1973** Stocznia Gdanska—Gdansk (B69/23) 164,01 21,34 8,078 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Stocznia Gdanska Gdansk 14,5kn
7418581 UWDX M-32424 Df Esd Gc Rdr RT	**LENINSKIYE ISKRY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	 RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7045293 EWAV M-12338 Df Esd Rdr RT	**LENINSKOYE** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	634 223 313	 RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7008908 UYAI M-29160 Df Esd Gc Rdr RT	**LENINSKOYE ZNAMYA** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	13 733 7 550 20 000	 RS	**1969** Stocznia im. Komuny Paryskiej —Gdynia (B72/05) 177,12 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan 16,25kn
5206180 UYXG M-3143 Df Esd Gc Pfd Rdr	**LENKORAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	22 463 12 607 36 662	RS ✠Classed LR until 8/64	**1962**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (592) 207,04 27,06 11,069 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
6823038 UULV M-27836 Df Esd Gc Rdr RT	**LENKORAN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	862 218 355	 RS	**1965** ............U.S.S.R. 55,40 9,53 3,118 9,48 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
7415333 OUMV Df Esd Pfd Rdr RT	**LENNA TRIGON** **Anders Jensen P/R** Vedbaek Denmark	300 162 699	 BV	**1975** A/S Nordsovaerftet—Ringkobing (110) 49,71 8,34 3,404 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 10kn
5130795 HOAV 7615-77 Df Esd Gc Pfd Rdr RT	**LENNIA** ex Lynna-79 ex Lina-76 ex Misumi Maru-72 ex Ginryu Maru-69 **Lennia Shipping Inc.** Panama Panama	5 861 3 289 9 124	 NK	**1960** Kasado Dock Co. Ltd.—Kudamatsu (207) 125,86 16,84 8,002 117,05 16,79 10,42 F 8,0 2 dks	**M General Cargo** 5 Ho G.11 683 B.10 381 5 Ha (7,5 13,5 6,8 12,8 9,8 × 6,1) 14W Der 4(10) 10(5)	Oil 2SA 7Cy. 520 × 900 2 462kW (3 300bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 100kW 44V a.c. Fuel 564,0t-12,5pd 14kn
6812510 JXGG C17014 Esd Rdr RT	**LENNO** **A/S Ila og Lilleby Smelteverker** Lykkes Rederi A/S Tromso Norway	298 177 874	 NV	**1968** Orens M/V—Trondheim (42) 56,70 9,33 3,506 51,74 9,30 3,56 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 37,7 ER G.1 653 B.1 488 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 41,5t (d.o.)-3,0pd 11,5kn

5206219 185007	**LENNOX II** **Clyde Port Authority** Glasgow United Kingdom	**795** 271 925	✠**A1** SS 1/79 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL (j) 1"SQ	**1954**-4 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (406) 58,48 11,59 4,217 55,48 11,13 4,88 1 dk R rf nil 4BH WB207t	**TS Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft 2W Cr 2(6,5)	T 6Cy. (2) 356 (2) 559 & (2) 914 × 610 821kW (1 100ihp) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow 2 SB 1,25N/mm^2 (180lbf/in^2) (hs315,9) 6cf Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 112,0t (o.f.) 10,5kn
6860086 UQVO M-21792	**LENNUK** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**255** 88 140	RS	**1953** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made57 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7423782 Esd Gc Rdr RT	**LENORA** **Larenda Shipping S.A.** Panama Panama	**400** 54 —	AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (200) 3,937 37,27 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. 12,5kn
5206257 IBTU 367 Df Esd Rdr RT	**LENTINI** ex Dordrecht-61 ex Jan-54 **Sarda Petrolifera Navigazione S.p.A. (SA.PE.NA.)** Cagliari Italy	**6 307** 3 676 9 362	RI ✠Classed LR until 12/67	**1948**-3 C.R.D. Adriatico—Monfalcone (1385) 140,37 16,62 7,976 132,29 16,54 9,45 P 28,1 B 11,6 F 17,4 1 dk, 2nd dk clear of cargo tanks RW	**M Tanker** 24 Ta ER L.12 676 HeCls. BC	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) C.R.D. Adriatico Trieste Fuel 618,0t-14,0pd 13kn
7310208 5LHT 4459 Df Esd Gc Pfd Rdr RT	**LEO** **Carina Transport Co. Ltd.** Monrovia Liberia	**14 866** 9 970 26 537	BV	**1973** Tsuneishi Zosen—Numakuma (288) 166,99(BB) 25,05 10,408 165,34 25,00 12,91 1 dk	**M Bulk Carrier** 5 Ho 24,9 33,0 33,0 33,0 32,0 ER G.34 875 B.34 175 5 Ha (stl) (18,9 × 14,0) (24,9 24,9 24,9 24,9 × 18,9) ER 15W Der 5(25)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel (hvf) 14,5kn
6816190 P3NC Df Esd Gc Rdr	**LEO** ex Nagan Palm-79 ex Shinyo Maru-72 **Corbank Navigation Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 724** 1 656 4 778	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (501) 98,28 14,64 6,097 90,99 14,58 7,32 P 21,4 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 921 B.5 679 2 Ha (stl) (24,9 24,3 × 7,9) ER Der 1(15) 3(10)	Oil 2SA 7Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Fuel 366,0t-10,0pd 12,5kn
6512055 LEXP 17785 Df Esd Gc Rdr RT	**LEO** ex Tor Brabantia-71 ex Brabantia-71 **Det Bergenske D/S** Bergen Norway	T.Mk **493** 310 1 120	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (23) 75,72 10,62 2,585 67,67 10,52 3,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.3 730 B.2 931 1 Ha (13,1 × 6,4) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Kiel Fuel 86,5t (d.o.) 13kn
5206295 EHNB 113	**LEO** **Naviera del Cantabrico S.A.** Santander Spain	**392** 210 541	✠Classed LR until 1/68	**1947**-5 J. Fernandez Montes—Gijon 48,87 8,06 3,455 44,00 8,01 P 12,2 F 5,5 1 dk R	**S General Cargo** 2 Ho each 9,9 ER G.736 B.694 2W Der 2(1)	T 3Cy. 200 351 & 549 × 400 187kW (250ihp) Vieda de Martin Martin Snt Fuel (o.f.) 9kn
5364803 OWHF Df Esd RTm	**LEO** ex Top-64 ex Thurosund-59 ex Maja-57 ex Hans **L. J. F. Petersen** Horsens Denmark	**149** 78 213	BV	**1917** D. Boot—Alphen a/d Rijn 32,62 6,61 2,902 6,58 3,00 1 dk R BK 145 - len 30	**Aux M General Cargo** 1 Ho 18,7 ER G.283 2 Ha (4,1 8,3 × 3,5) ER 1W Der 1(1,5)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) NE 57 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7356537 346010 Esd Rdr RT	**LEO D'OR** **Omstead Foods Ltd.** Chatham, Ont. Canada	**115** 56 —		**1975** Hike Metal Products Ltd.—Wheatley, Ont. 23,75 7,07 1,982 20,43 3,43 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 165 reduction geared 541kW (725bhp) Caterpillar Tractor Co. Peoria, I Controllable pitch propeller 12kn
5238042 WC6704 259402	**LEO F. REICHERT** ex Mobil 12-72 ex Socony 12-60 ex Magnolia-59 **Reichert Towing Line Inc.** New York, NY United States of America	**225** 113 —	(AB)	**1950** Levingston SB. Co.—Orange, Tx (459) 30,48 7,95 3,449 28,96 7,93 3,81 1 dk RW BK 64	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. connected to 1 elec. motor E made46 refitted50 General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 99,5t (d.o.)
7344871 RT	**LEO MARINER** **Maritime (Pte.) Ltd.** Singapore Singapore	**110** — —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (124) ... ... 21,01 6,23 3,59 1 dk	**TM Tug**	2 Oil Caterpillar Tractor Co. Peoria, I
7006376 PFOJ Df Esd Gc Pfd Rdr RTm	**LEO POLARIS** **Rederij 'Leo Polaris'** Seatrade Groningen B.V. Groningen Netherlands	T.Mk **701** 388 1 463 **1 528** 865 1 835	✠**100A1** SS 12/77 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL M 1½"U2	**1970**-1 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (355) 82,83 12,02 4,376/4,915 74,25 11,80 7,01 P 16,5 F 8,0 2 dks rf 279 5BH WB535t	**M General Cargo** Ref. 3 Ho 15,5 16,9 16,0 ER In.2 568 3 Ha (stl) (each 10,0 × 4,8) ER 3W Der 3(1,5-3)	Vee Oil 4SA 12Cy. 400 × 500 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 112kW 380V 50Hz a.c. Fuel (d.o.) 15k

7229758 DILS Df Esd Gc Rdr RT	**LEO SCHRODER** **Reederei Richard Schroder K.G.** Hamburg Federal Republic of Germany	**5 012** 3 387 7 450	GL	**1972** P. Lindenau—Kiel (153) 124,49 16,41 7,081 114,03 16,39 9,25 1 dk	**M General Cargo** 3 Ho ER G.11 284 B.10 270 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 240kW 380V 50Hz a.c. 14,25kn
7202877 WYZ3 305 528706	**LEO SEAL** **Archie A. Weiss** Biloxi, Ms United States of America	**142** 100 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5164306 9VIY Df Esd Gc Rdr RTv	**LEO SOLING** ex Iserlohn-74 **Leo Soling Shipping S.A.** Singapore Singapore	T.Mk **3 143** 1 659 4 954 **4 993** 2 803 6 825	GL	**1958** Orenstein Koppel & Luebecker —Luebeck (540) 120,91 16,46 6,649/7,900 110,01 16,41 9,91 P 7,4 F 11,0 2 dks RW rf 102	**M General Cargo** Ref 11P 4 Ho 20,8 23,5 ER 20,8 15,8 G.9 721 B.8 787 In.72 4 Ha (stl) (11,2 14,6 × 5,5) ER (11,2 8,3 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 160kW 400V 50Hz a.c. Fuel 711,0t (hvf) 14kn
5220825 9VIT Df Esd Gc Rdr RT	**LEO STAR** ex Marburg-74 **Leo Star Shipping S.A.** Singapore Singapore	T.Mk **3 147** 1 659 4 954 **5 000** 2 805 6 825	GL	**1958** Orenstein Koppel & Luebecker —Luebeck (539) 120,91 16,46 6,630/7,900 110,57 16,41 9,91 P 7,4 F 11,0 2 dks RW rf 102	**M General Cargo** Ref 11P 4 Ho 20,8 23,7 ER 20,8 15,8 G.9 798 B.8 665 In.72 4 Ha (stl) (11,2 14,7 × 5,5) ER (11,2 8,3 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 2 686kW (3 600bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 400V 50Hz a.c. Fuel 670,5t (hvf) 14kn
7501352 S6DR 375809 Df Esd Gc Pfd Rdr RT	**LEO TEMPEST** **Leo Tempest Shipping S.A.** Singapore Singapore	**4 851** 3 033 8 427	AB	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (83) 116,95 18,45 7,316 106,99 18,39 9,25 P 21,7 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 40,6 38,4 ER G.11 072 B.9 684 2 Ha (stl) (33,3 31,4 × 9,2) ER Der 4(20)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho Japan 12,5kn
7502497 WYH6 746 575331 Esd Rdr RT	**LEO TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 —	AB	**1976** Halter Marine Services, Inc. —Lockport, La (530) 59,16 12,25 4,446 53,40 12,20 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 150kW a.c. Fuel 607,5t (d.o.) 14kn
7639501 9VXV 381420 Df Esd Gc Pfd Rdr RT	**LEO TORNADO** **Leo Tornado Shipping S.A.** Singapore Singapore	**5 272** 3 373 8 056	AB	**1978** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (107) 116,97(BB) 18,39 7,297 107,60 18,01 9,25 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho G.11 497 B.11 468 C. 325/20' or C. 145/40' & 35/20' 2 Ha (25,2 31,7 × 15,2) ER Der 4(30)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho Yaizu Gen 2 × 240kW a.c. Thw. thrust propeller fwd 14,5kn
6904129 314128 Rdr RT	**LEOLA CHARLES** **Don Mummery Fishery Ltd.** Port Dover Canada	**101** 88 —		**1968** D. Mummery—Port Dover, Ont. *19,36* 5,95 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 140 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Il 10kn
6509321 6ZFH 2211 Df Esd Gc Rdr RTm/h/v	**LEON** **Transworld Tankers Inc.** Monrovia Liberia	**37 282** 27 113 63 590	**✠100A1** SS 5/75 oil tanker **✠LMC** EL x $3\frac{5}{16}$"SQ	**1965**-5 Mitsubishi Heavy Industry Ltd. —Nagasaki (1599) 236,53 32,31 13,234 225,05 32,21 17,25 P 43,0 F 21,7 1 dk rf nil 10BH WB4195t incl. DTf2182t	**M Tanker** 4P 15 Ta ER L.78 237 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasaki 2 WTAuxB 1,67N/mm^2 (242lbf/in^2) e(ex.g) 1,67N/mm^2 (242lbf/in^2) Gen 4 × 320kW 115/450V 60Hz a.c. Fuel 3 900,5t (d.o.)-74,0pd 16,25kn
7341946 SVFA 5522 Df Esd Gc Rdr RTh	**LEON** **Leon Corp.** Piraeus Greece	**15 684** 11 210 26 620	**✠100A1** SS 6/79 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2	**1975**-10 Austin & Pickersgill Ltd. —Southwick, Sunderland (899) 183,04 22,86 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** 7 Ho 13,4 21,9 23,3 10,5 24,0 11,9 21,6 ER G.37 373 B.32 729 7 Ha (stl) (7,0 12,9 12,9 7,1 13,5 7,1 13,5 × 11,9) ER 14W Der 7(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 ×. 370kW 440V 60Hz a.c. Fuel 1 772,0t (hvf) 15kn
5049881 HRZI Df Esd Gc Rdr RT	**LEON** ex Box Hill-66 ex Leon-59 **Empresa Hondurena de Vapores S.A.** Puerto Cortes Honduras	**3 245** 1 797 3 018	AB	**1952** Bremer Vulkan—Vegesack (817) 112,58 13,75 5,728 103,82 13,72 7,85 P 19,9 F 12,8 2 dks RW rf 102 len 64	**TM General Cargo** CSD Ref. 2P 3 Ho 18,6 22,4 22,1 ER G.543 B.85 3 Ha (7,7 8,9 7,7 × 4,5) ER 6W Der 1(15) 6(5)	2 Oil 2SA each 5Cy. 520 × 700 2 089kW (2 800bhp) MAN Bremer Vulkan Vegesack Gen 2 × 300kW 1 × 120kW 230V d.c. Fuel 339,5t (d.o.) 14kn
7211919 SYCK 6033 Df Esd Gc Rdr RT	**LEON** ex Leo-76 **Rollsimar Inc.** Piraeus Greece	**2 311** 848 4 171	NV	**1972** Kristiansands M/V A/S—Kristiansand (218) 118,42 16,06 5,976 106,89 16,01 12,81 F 29,9 2 dks rf 102	**TM RoRo Cargo** 12P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 6 714kW (9 000bhp) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 355,5t (hvf)-32,5pd 17kn
5345883 SV5058 6923 Df Esd Rdr RT	**LEON** ex Sunray-79 ex Eldvik-75 ex Grjoety-70 ex Susanna-67 ex Susanne Reith Piraeus Greece	**991** 561 1 690	GL	**1958** Alfred Hagelstein—Luebeck (592) 71,73 10,85 4,680 10,83 5,36 1 dk, pt 2nd dk	**M General Cargo** 1 Ho 42,2 ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10kn
5206336 1047 Df Esd Gc Rdr RTm/h	**LEON** **Government of The Republic of Greece (Ministry of Public Works)** Piraeus Greece	**496** 337 —	Classed LR until 1/7/74	**1943** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 43,59 10,09 40,72 10,06 5,19 F 13,5 1 dk, 2nd dk clear of mchy. space	**D-E Tug** Der 1(1)	2 Vee Oil 2SA each 12Cy. 220 × 265 driving 2 gen. each 650kW 560V d.c. connected to 2 elec. motors & sr gearing to sc. shaft General Motors Corp. Cleveland, Oh Fuel 167,5t (d.o.) 12kn

5017565 Esd Rdr RTm/v	**LEON** ex Anglegarth-79 **Andreas & George Kyrtatas** Greece	**306** — —	**✠100A1** SS 11/74 tug **✠LMC** EL (e)	**1960**-4 Henry Scarr Ltd.—Hessle (764) 39,07 9,05 3,734 35,06 8,69 4,27 RW rf 533 BK 152 3BH WB83t	**M Tug** Salvage	Oil 2SA 7Cy. 340 × 570 sr reverse geared British Polar Engines Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.) 11kn
5221752 401859 Df Esd RT	**LEON** ex Margaretha Christina-73 **Michael Doran** Dublin Irish Republic	**121** 53 —		**1961** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (637) 27,46 6,30 2,591 25,46 6,24 2,90 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 240 × 300 694kW (930bhp) E made69 fitted— Alpha Stork-Werkspoor Diesel B.V. Netherlands 11kn
7534309 WYU9 381 566350	**LEON** **Rio Bravo Fisheries Inc.** Brownsville, Tx United States of America	**119** 81 —		**1975** St. Charles Steel Works—St. Charles, La *21,01* 6,66 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7393951 ONLA Df Esd Gc Pfd Rdr RT	**LEON & PIERRE C.** **Cobelfret S.A.** UBEM S.A. Antwerpen Belgium	*40 229* *29 259* 75 453	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt $3\frac{1}{16}$"U3	**1976**-12 N.V. Cockerill Yards Hoboken —Hoboken (879) 241,87(BB) 32,26 12,969 233,76 32,20 18,70 1 dk rf nil DK 9BH WB33619T incl. Comb. btm & STs 13663T Topside tanks in holds 8147T & No. 4 hold 8733T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 1 Ha (9,6 × 11,2) 10 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn
7101126 WYZ3 309 530249	**LEON D. HALL** **Errol Island Co. Inc.** Biloxi, Ms United States of America	**142** 105 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5206350 WP7987 247576 Df Esd Gc Pfd Rdr RTm/h/v	**LEON FALK, Jr.** ex Winter Hill-61 **Skar-Ore S.S. Corp.** Wilmington, De United States of America	**12 496** 8 696 24 385	AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (477) **1961** (Cargo section) Schlieker-Werft —Hamburg 222,51 22,92 8,367 216,03 22,86 11,89 P 33,0 B 11,0 F 16,2 1 dk RW rf 76 len 61 conv Tanker 61	**T-E Bulk Carrier** 4 Ho 36,5 36,5 36,5 43,8 ER 1 Ha (stl) (3,6 × 12,8) 20 Ha (stl) (each 3,6 × 14,6) ER	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 400kW 450V 60Hz a.c. Fuel 733,5t (o.f.) 14,5kn
5206362 WA7105 241856 Df Gc Rdr RT	**LEON FRASER** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**10 291** 6 401 18 390	AB	**1942** Great Lakes Eng. Works—River Rouge, Mi (287) 194,93 20,48 7,481 189,97 20,43 10,67 F 16,8 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,3) ER	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) De Laval Steam Turbine Co. Trenton, NJ Gen 3 × 325kW Fuel 533,5t (c) 12,25kn
6717203 EFOM 1824 Df Esd Gc Rdr RT	**LEON MARCO** ex Acorsa-71 **Leon Marco Praes** San Sebastian Spain	**752** 407 660	✠Classed LR until 5/2/71	**1968**-2 Ast. Luzuriaga S.A.—Pasajes (98) 52,51 10,32 4,725 45,01 10,22 7,09 B 5,2 2 dks rf 584 Box K 406	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 95kW 1 × 90kW 2 × 40kW 220V d.c. 13kn
6819568 EAZV Df Esd Rdr RTm	**LEON MARCO DOS** ex Cristobal Colon-71 **Leon Marco Praes** Vigo Spain	**538** 215 735	BV	**1969** Const. Nav. Yarza—Vigo (20) 52,10 10,04 4,001 43,01 10,01 6,51 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 11kn
6827474 EDFO Df Esd Rdr RTm	**LEON MARCO TRES** ex Aurelia Manuel-71 **Leon Marco Praes** Vigo Spain	**538** 215 735	BV	**1969** Const. Nav. Yarza—Vigo (21) 52,10 10,04 4,001 43,01 10,01 6,51 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 11kn
5206403 UYUC M-22557 Df Esd Gc Rdr RT	**LEON PAEGLE** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**2 433** 872 1 301	RS	**1961** Nikolayev Shipyard "Nosenko"- —Nikolayev 84,69 14,03 5,690 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made73 fitted— Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5206415 IPGB 158	**LEON PANCALDO** ex ST 688 **Societa Carmelo Noli fu Giovanni S.n.c.** Savona Italy	**132** 13 —	RI (AB)	**1944** Decatur Iron & Steel Corp.—Decatur, Al 26,42 7,24 24,62 6,99 3,15	**M Tug**	Oil 2SA 6Cy. 317 × 406 Clark Bros. Co. Inc. Olean Gen 2 × 30kW 125V d.c. Fuel (d.o.)
7384651 UFFT M-30662 Df Esd Gc Rdr RT	**LEON POPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 — **6 555** 3 323 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/10) 135,41(BB) 18,04 6,611/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 773 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn

5079721 FNWO 1044 Df Esd Gc Rdr RT	**LEON PROM** ex Cordoba-67 **Etablissements Maurel et Prom** Dunkerque France	**3 669** 1 993 4 648	**✠100A1** SS 12/77 **✠LMC** **✠Lloyd's RMC** EL v 1¾"SQ	**1958**-12 Helsingborgs Varfs A/B —Helsingborg (95) 106,63 14,51 6,878 97,90 14,48 9,00 P & B 37,5 F 11,9 2 dks RW rf 51 6BH WB741t incl. Tunnel tanks 144t	**M General Cargo** Ref 4 Ho 15,3 20,1 18,2 14,7 G.7 116 B.6 604 In.161 4 Ha (stl) (7,3 12,8 12,8 × 6,1) (7,3 × 5,4) 12W Der 10(5-7,5) 2(5)	Oil 2SA 6Cy. 500 × 1100 2 462kW (3 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 150kW 440V 60Hz a.c. Fuel 559,0t (d.o.) 15kn
7303308 FZZU MA308 430A Df Esd Gc Pfd Rdr RTm/h/v	**LEON R.E.** ex Stena Transporter-75 ex Jarl Transporter-75 **Compagnie Phoceenne d'Armement Maritime** Marseille France	**1 301** 464 1 714	BV (NV)	**1973** A/S Trondhjems M/V—Trondheim 105,39 15,07 3,525 98,00 15,02 8,67 2 dks rf 305	**TM RoRo Cargo** Vehicles 12P Ice strengthened Bow & stern doors Mchy.aft B.7 450	2 Oil 4SA each 9Cy. 250 × 300 2 014kW (2 700bhp) Normo Gruppen A/S Bergen Gen 1 × 240kW 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 330,0t (d.o.)-10,0pd 15kn
7356343 VGKL 331754 Df Esd Gc Pfd Rdr RTm/h/v	**LEON SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/79 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2	**1974**-10 Marine Industries Ltd.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.11 465 HeCls. BC Cr 2(2) 2(1,25)	Oil 4SA 8Cy. 400 × 540 sr geared 3 274kW (4 389bhp) Masch. Augsburg-Nurnberg West Germany 2 AuxB 1,70N/mm² (17,3kgf/cm²) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
5206439 EAQX Esd RTm	**LEON Y CASTILLO** **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	*871* *486* 546	**✠100A1** SS 10/74 with freeboard **✠LMC** EL m 1⅝"	**1912**-3 W. Harkess & Son Ltd.—Leith (191) 67,09 9,17 3,652 64,01 9,10 5,95 B 22,0 1 dk & S dk (teak) R 5BH WB223t	**S Passenger/General Cargo** OSD 190P G.736 B.734 3 Ha (2,4 × 3,0) (3,2 3,2 × 2,4) 3W Cr 2(3) 4(2)	T 3Cy. 419 686 & 1118 × 711 522kW (700ihp) MacColl & Pollock Ltd Sunderland 2 SB 1,25N/mm² (180lbf/in²) (hs238,0) 4cf ND Fuel 162,5t (o.f.) 11kn
5206386 ORNI 10/79	**LEON-LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**117** 5 65		**1947** N.V. Scheepswerf van Rupelmonde —Rupelmonde *26,71* 7,01 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel 38,5t (d.o.) 12kn
7128526 6VJP Df Esd RT	**LEONA** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**288** 86 363	BV	**1971** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (155) 36,81 8,62 3,753 31,81 8,49 4,30 1 dk	**M Fishing** Side Trawler Ref 8 Ta L.173 Der 1(7) 2(2)	Vee Oil 4SA 12Cy. 185 × 200 709kW (950bhp) Soc. des Moteurs Baudouin Marseille 12kn
6801004 PFNR 14416 Df Esd Rdr RT	**LEONARD BOHMER** **Zeereederij H. Nefkens Bohmer Schepen B.V.** Rotterdam Netherlands	T.Mk **499** 341 1 216 **1 240** 910 2 210	**✠100A1** SS 7/76 **✠LMC** EL p 1 7/16"U2	**1967**-10 Zaanlandsche Schps. Maats. —Zaandam (510) 76,94 11,76 3,760/5,284 70,57 11,60 6,61 F 10,4 2 dks rf nil 2BH to U dk 1 to 2nd dk WB311t	**M General Cargo** 1 Ho 49,9 ER G.3 114 B.2 836 2 Ha (stl) (each 22,1 × 14,9) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Werkspoor N.V. Ams Gen 2 × 88kW 380V 50Hz a.c. Fuel 203,0t (d.o.) 13,5kn
7312024 329384 Df Esd Gc Pfd Rdr	**LEONARD W.** **Pipe Line Tankers Ltd.** Quebec Tugs Ltd. Quebec Canada	**448** 0 325	**✠100A1** SS 7/77 tug Ice Class 1 **✠LMC** EL (g) 15/16"U2	**1973**-9 Davie SB. Ltd.—Lauzon, P.Q. (679) 37,55 9,96 5,392 34,09 9,61 5,72 RAD 1,9 RFD 7,1 rf- BK 76 5BH WB31T	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Il Gen 2 × 170kW 575V 60Hz a.c.
5206465	**LEONARD III** ex Stenbryggen ex Pieter Johannes **B. Colauto** Netherlands	**115** 54 —	NV	**1916** Werf v/h Rijke & Co.—Rotterdam 27,84 6,41 25,73 6,35 3,51 1 dk R BK 229	**Aux M General Cargo** Galleas 1 Ho ER 1 Ha (6,1 × 3,0) ER	Oil 2SA 3Cy. 360 × 360 168kW (225bhp) E made63 refitted67 Nils M. Finnoy Motorfabrik Finnoy Fuel (d.o.)
5424067 5MMW 1733 Df Esd Gc Rdr RTm	**LEONARDO** ex Grand Bahama-78 ex Romsdal-62 **Leonard W. Wisniewski** Monrovia Liberia	**493** 224 —	**100A1** SS 9/72 Florida and Bahamas service **LMC** EL g	**1950** Glommens M/V—Fredrikstad (124) 49,94 7,65 3,048 45,45 7,32 5,21 Ba 9,5 B 7,4 2 dks RW BK 102 5BH WB22t **LAID UP — SURVEYS OVERDUE 9/76**	**M Passenger/General Cargo** 195P 1 Ho 6,1 1 Ha (stl) (1,2 × 1,9) 2W Der 1(1,5)	Oil 4SA 6Cy. 360 × 450 1 119kW (1 500bhp) ✠ NE 4/63 Motorenw. Mannheim Mannheim Gen 2 × 45kW 220V d.c. 1 × 115kW 220V 60Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 14kn
7321752 EFNO 2571 Esd RT	**LEONARDO BRULL** **Hermanos Brull Vila** Tarragona Spain	**114** 41 41		**1973** Ast. de Tarragona—Tarragona 28,00 2,236 23,02 6,58 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 300 × 410 541kW (725bhp) 12,5kn
5406596 UEAV M-3465 Df Esd Gc Pfd Rdr	**LEONARDO DA VINCHI** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 295** 18 948 50 853	RS ✠Classed LR until 5/66	**1963**-12 Ansaldo S.p.A.—Genoa (1593) 227,90 31,12 12,072 215,04 30,99 15,60 P 44,9 B 13,5 F 30,8 1 dk rf 127	**M Tanker** Ice strengthened 1 Ho ER 22 Ta B.917 L.58 681 1 Ha (3,9 × 3,9) ER	Oil 2SA 9Cy. 900 × 1600 14 174kW (19 000bhp) S.A. Fiat S.G.M. Turino 15,5kn
5206518 ICLN 3208 Df Esd Gc Pfd Rdr RTm/h/v	**LEONARDO DA VINCI** **Italia Crociere Internazionali S.p.A** Genova Italy	**33 340** 17 227 5 641	**✠100A1** SS 1/75 **✠LMC** **✠Lloyd's RMC** EL wt 3¼"SQ RI (AB)	**1960**-6 Ansaldo S.p.A.—Genoa (1550) 233,89 28,10 9,554 205,80 28,01 15,52 B & F 200,9 Upr. B & F 191,2 3 dks, 4th & 5th dks except in mchy. space RW rf 305 14BH WB4289t	**TS Passenger/General Cargo** Ref 1326bth P 2 Ho 9,6 10,9 ER In.384 2 Ha (stl) (4,1 × 3,3) (7,5 × 3,8) ER Der 2(30) 2(10) 2(5) 2(3)	4 S Turb dr geared to 2 sc. shafts 38 792kW (52 000shp) Ansaldo Stab. Mecc. Gen 4 WTB 4,61N/mm² (668lbf/in²) Spt 454,5°C 4,32N/mm² (626lbf/in²) hs6995,9 2 wtdb 0,98N/mm² (142lbf/in²) Gen 5 × 1100kW 450V 60Hz a.c. Fuel (o.f.) 25,5kn

7010470 IKLX 570	**LEONARDO TUMBIOLO** **Filippo Tumbiolo** Trapani Italy	**145** 50 —		**1969** Fratelli Campana—Mazara 30,61 6,91 24,08 6,76 3,46	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 280kW (375bhp) Masch. Augsburg-Nurnberg Hamburg
7020152 FNAP 4214 Df Esd Gc Rdr RTm/h/v	**LEONCE VIELJEUX** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **7 885** 3 504 10 303 **12 464** 6 374 16 000		**1970** Ch. Nav. de La Ciotat—La Ciotat (268) BV 171,00 23,86 7,671/9,700 158,02 23,80 12,50 P 52,5 F 46,1 2 dks rf 30	**M General Cargo** Ref 4 Ho 27,7 21,3 21,5 22,7 10,5DT 1 TwD 18,2Upr 1 TwD 11,8Lwr G.22 040 B.21 325 In.143 L.411 11 Ha (stl) (14,9 × 6,8) (12,5 × 5,3) (14,9 × 6,3) (12,5 14,9 × 5,3) (14,9 × 6,3) (14,9 14,9 × 5,3) (14,9 × 6,3) (14,9 × 5,4) (9,9 × 5,3) 17W Cr 1(5) Der 1(80) 3(20) 8(15)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 780kW 450V 60Hz a.c. Fuel 239,0t (d.o.) 1 461,0t (hvf) 19kn
6728329 IPHM 3395 RT	**LEONE** ex Efficace **Imprese Marittime e Portuali S.p.A.** Genova Italy	**297** 24 —		**1944** At. & Ch. de la Loire—St. Nazaire *39,11* 8,51 (RI) 36,00 8,49 4,73	**S Tug**	T 3Cy. 425 679 & 914 × 699 At. & Ch. de la Loire Nantes Fuel (o.f.)
7128899 Df Esd Gc Pfd Rdr RTm/h/v	**LEONE B.** ex Le Cellier-79 **'Pibiemme' Compagnia di Navigazione S.p.A.** Trapani Italy	**1 497** 606 2 137		**1972** Cant. Nav. di Pietra Ligure—Pietra Ligure (14) BV 80,52 12,30 5,100 71,51 12,10 5,62 1 dk	**M Tanker** Wine Alcohol 36 Ta ER L.2 060	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 270kW 1 × 115kW 380V 50Hz a.c. Fuel (d.o.)-10,0pd 13,5kn
7342548 GUYC 377159 Df Esd Gc Pfd Rdr RT	**LEONIA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 626** 130 365 318 000	✠**100A1** oil tanker crude oil—defined ballasting ✠**LMC** **UMS** **IGS** EL E* 5⅜"U2	**1976**-12 Harland & Wolff Ltd.—Belfast (1697) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 22 Ta ER	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) Harland & Wolff Ltd. Belfast WTB(s) 6,77N/mm^2 (69kgf/cm^2) (Spt 515°C 5,98N/mm^2 (61kgf/cm^2)) hs1782,6 WTB(p) 6,39N/mm^2 (65,1kgf/cm^2) (Spt 320°C 5,98N/mm^2 (61kgf/cm^2)) hs449,0 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 8 170,0t (hvf) 15,25kn
6867228 UTXA M-24386	**LEONID ALEKSEYEVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165		**1959** .............U.S.S.R. 43,59 7,65 3,020 RS 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 NE 64 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
5206556 UKPE M-19876 Df Esd Gc Rdr RT	**LEONID LEONIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 665		**1957** J. Boel et Fils S.A.—Tamise/Temse (1333) RS 120,50 16,74 6,712 109,00 16,71 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,6) ER (12,8 10,3 × 6,6) 10W Der 1(60) 1(40) 10(3)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
6521185 UZRB M-27020 Df Esd Gc Rdr RT	**LEONID SEVRYUKOV** ex Sarich **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**1 920** 603 850		**1965** VEB Volkswerft Stralsund—Stralsund (7051) RS 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.59 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 11,5kn
7007318 UPTU M-25631 Df Esd Gc Rdr RT	**LEONID SMIRNYKH** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230		**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk 13,5kn
5064324 UZLW M-30888 Df Esd Gc Pfd Rdr RT	**LEONID SOBINOV** ex Carmania-73 ex Saxonia-62 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**21 370** 10 999 8 836	✠Classed LR until 17/12/76	RS **1954**-8 John Brown & Co. (Clydebank) Ltd. —Clydebank (692) 185,38 24,49 8,560 173,74 24,39 14,15 B & F 155,8 3 dks, 4th & 5th dks clear of mchy. space RW rf 152	**TS Passenger/General Cargo** Ref 929bth P 1 Ho 19,2 2 TwD 16,9 15,9 G.9 284 B.8 122 In.400 3 Ha (5,4 × 4,6) (8,2 4,1 × 5,3) 14W Der 2(10) 6(5)	4 S Turb dr geared to 2 sc. shafts 18 277kW (24 500shp) John Brown & Co. (Clydebank) Ltd. Gen 4 × 750kW 225V d.c. Fuel 2 664,0t (o.f.) 20kn
7000918 SQHD Df Esd Gc Rdr RTh	**LEONID TELIGA** ex Scol Eminent-76 ex Cape Canaveral-74 ex Cap Race-72 ex Kathe Wiards-70 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **2 848** 1 919 5 730 **5 079** 3 512 7 490		**1969** P. Lindenau—Kiel (145) 125,18 17,25 6,446/7,641 (GL) 114,48 17,20 10,11 B 18,0 F 17,1 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 12W	Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 266kW 400V 1 × 124kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 425,5t (hvf) 12kn

6602123 SZLL 404 Df Esd Gc Rdr RT	**LEONIDAS** ex Sardinero-74 **Summersea Maritime Corp.** Andros Greece	**26 716** 17 497 55 374	**✠100A1** SS 5/79 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ	**1966**-8 Empresa National "Bazan"—El Ferrol (130) 227,77 32,42 12,351 215,53 32,31 15,96 P 42,7 F 27,2 1 dk RW rf nil 9BH WB11667t incl. 3992t in clean ballast tanks DTf5576t	**S Tanker** 17 Ta ER	2 S Turb dr geared to sc. shaft 12 682kW (17 000shp) Parsons Empresa Nacl. "Bazan" El Ferrol 2 WTB 5,52N/mm^2 (800lbf/in^2) Spt 454,5°C hs21789,1 2 sg 1,04N/mm^2 (150lbf/in^2) Gen 2 × 600kW 1 × 150kW 440V 60Hz a.c. Fuel (o.f.)
5381916 SWJA 6176 Df Esd Gc Rdr RTv	**LEONIDAS** ex Piero Foscari-77 ex Virginia-68 **Erico Enterprises S.A.** Trico Enterprise S.A. Piraeus Greece	**5 318** 3 147 9 520	**✠100A1** SS 5/76 Str. nav. ice **✠LMC** EL bt $2\frac{1}{16}$"SQ (RI)	**1957**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (335) 137,42 17,89 7,881 126,50 17,84 11,28 F 27,8 2 dks RW rf 76 Coll BH to U dk, 8 to 2nd dk WB2443t incl. Tunnel tanks 230t DTsm1415t	**M General Cargo** 12P 6 Ho 13,2 19,2 10,9 10,2 16,0 15,9 G.15 914 B.14 181 5 Ha (8,2 11,2 12,0 9,9 8,0 × 6,4) 16W Der 1(52) 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 1 × 280kW 2 × 172kW 440V 60Hz a.c. Fuel 891,0t 15kn
6708446 A8DR 4855 Df Esd Gc Rdr RT	**LEONIDAS D.** **Allied Marine Transport Ltd.** Monrovia Liberia	**28 648** 20 159 56 530	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (909) 216,06 31,04 12,078 205,01 30,99 18,01 F 12,5 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.65 950 7 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 260kW Fuel 3 406,0t
6525117 SYOA 348 Df Esd Gc Pfd Rdr RT	**LEONIDAS Z. CAMBANIS** **Fairseas Marine Corp.** Andros Greece	**15 738** 10 528 27 910	AB	**1965** Mitsui SB. & Eng. Co. Ltd.—Tamano (723) 186,01(BB) 24,13 10,681 176,03 24,08 14,25 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER 7 Ha ER Der 12(5) 1(3) 2(2)	Oil 2SA 6Cy. 740 × 1600 7 423kW (9 950bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 2 936,5t (hvf) 17kn
7616303 SWPG Df Esd Gc Pfd Rdr RT	**LEONIS HALCOUSSIS** **Northfield Shipping Co. S.A.** A. Halcoussis & Co. Piraeus Greece	**7 983** 5 937 15 210	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2593) 143,41(BB) 19,84 9,002 134,42 19,82 12,32 2 dks rf 145	**M General Cargo** 4 Ho 15,7 32,6 15,3 33,2 4 TwD ER G.20 161 B.19 008 5 Ha (stl) (9,6 19,3 9,6 9,6 9,6 × 10,2) ER 12W Der 12(10)	Vee Oil 4SA 14Cy. 400 × 460 geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi 15kn
5111945 GHZZ 303200 Df Esd Gc Rdr RTm/h/v	**LEONOR MARIA** ex Falaba-78 **Europa Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	**7 703** 4 215 8 533	**✠100A1** CS 1/76 DTsmf & 'tween dk tanks amids—veg. oil, latex or glycerine **✠LMC** EL ct $2\frac{1}{8}$"SQ	**1962**-5 Scotts' SB. & Eng. Co. Ltd. —Greenock (690) 141,74 19,00 7,824 131,07 18,90 10,98 P 9,5 B 24,4 F 11,9 2 dks rf 102 NS in Nos. 2, 3 & 4 'tween dks 6BH WB2677t incl. DTsmf1526t	**M General Cargo** Ref 4 Ho 17,1 21,9 9,1DT 9,1DT 9,1DT 9,1DT 21,3 16,4 G.14 205 B.12 959 In.262 5 Ha (stl) (8,2 11,4 13,7 11,4 8,3 × 6,7) 16W Der 1(50) 12(12,5) 4(7,5)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer Scotts' S.B. & Eng. Co. Grk 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 4 × 200kW 220V d.c. Fuel 930,5t (hvf) 16kn
5293860 OIAF 1464 Df Esd RTm	**LEONORA** ex Rhin-72 ex A. H. Both-63 ex Monsun ex Hildegard **Varustamo Leonora Rederi** Sipoo/Sibbo Finland	**499** 297 711	(GL)	**1917** Kaldnes Patentslip & M/V—Tonsberg (16) 53,70 8,69 4,001 4,12 1 dk R len 55	**M Dredger** Suction 1 Ho 24,9 ER 2 Ha (each 9,9 × 5,0) ER Der 1(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) NE 55 Masch. Kiel A.g. Kiel Gen 1 × 180kW 110V Fuel 9,0t (d.o.)-2,0pd 10kn
5115197 D5IB 6332 Df Esd Gc Pfd Rdr RT	**LEONOREVERETT** ex Finnclipper-78 **Everett Steamship Corp.** Monrovia Liberia	T.Mk **6 188** 3 443 8 143	**✠100A1** SS 5/77 Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{16}$"SQ	**1962**-6 Rheinstahl Nordseewerke—Emden (339) 150,40 18,78 7,030 140,29 18,71 11,41 P 44,2 F 30,2 2 dks rf nil len 68 conv General Cargo 68 Coll BH to U dk 6 to 2nd dk WB2475t incl. DTsa160t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho G.13 966 B.12 871 TEU 198 C.Ho 120/20' C.Dk 78/20' 6 Ha (9,9 11,2 × 6,1) (12,5 12,5 × 16,0) (10,5 × 6,1) (7,0 × 4,1) 18W Der 1(40) 4(10-17,5) 8(5-10) 2(5) 4(3)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Frd. Krupp Dieselmotoren Essen WTAuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Fuel 1 532,0t (hvf)-22,5pd 16kn
6809678 FNWY 825 Df Esd Gc Pfd Rdr RT	**LEOPARD** **Societe Anonyme de Gerance &** **d'Armement (S.A.G.A.)** Le Havre France	**6 014** 2 785 2 439	**✠100A1** CS 12/76 **✠LMC** EL ct $2\frac{1}{8}$"U2	Lch.**1967**-11 Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (16/109) Len & Cmpl.**1968**-4 Dubigeon-Normandie S.A.—Nantes-Chantenay 134,63 21,87 4,827 126,50 21,24 11,74 B 54,0 2 dks, 3rd clear of mchy. space rf 483 NS Coll BH to U dk 9 to 2nd dk WB1136t incl. DTf114t DTa539t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 511bth 339dk P Stern door	2 Vee Oil 4SA each 12Cy. 400 × 460 7 087kW (9 500bhp) Pielstick At. & Ch. Bretagne Nts ✠ NAuxB 12/74 1,03N/mm^2 (10,5kgf/cm^2) Gen 3 × 520kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 19kn
7020944 Df Esd RT	**LEOPARD** **Szczecinska Stocznia** **Remontowa** Szczecin Poland	**119** 29 —	PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/320) 25,48 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 10kW 230V d.c.
7015341 ICAT 1090 Df Esd Gc Rdr	**LEOPARDI** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**6 900** 3 495 1 971	RI	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4239) 131,07(BB) 20,05 5,589 118,01 20,02 7,22 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 506bth 494dk P Stern doors	2 Oil 2SA each 9Cy. 600 × 800 13 562kW (18 180bhp) Fiat CRD Adriatico Tri Gen 4 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 22kn
7523659 574955 Df Esd Gc Pfd Rdr RT	**LEOPARDO GRANDE** **Twenty Grand Towing Inc.** Tidewater Inc. Morgan City, La United States of America	**198** 135 —	AB	**1976** Burton Shipyard Co. Inc.—Port Arthur, Tx (531) 39,83 10,37 5,21 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 100kW a.c. 14kn

7036539 FNAW Df Esd Gc Pfd Rdr RTm/h/v	**LEOPOLD L. D.** **Societe Anonyme Louis Dreyfus & Cie.** Dunkerque France	**63 835** 38 484 125 449	BV	**1971** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (266) 275,17(BB) 42,07 15,723 262,01 41,99 20,30 P 45,2 F 29,3 1 dk rf 152	**M Ore Carrier** 3 Ho each 65,9 ER G.67 459 9 Ha (stl) (each 15,1 × 13,6) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 700kW 440V 60Hz a.c. Fuel 3 822,5t (hvf) 14,5kn
7044847 ESLJ M-29891 Df Esd Rdr RT	**LEOPOLD NEKRASOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**775** 279 399	RS	**1969** ..............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7529184 SQHU Df Esd Gc Pfd Rdr RT	**LEOPOLD STAFF** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 745** 4 399 13 475 **9 782** 6 818 16 220	PR (GL)	**1977** A.G. "Weser" Seebeckwerft —Bremerhaven (1004) 149,82(BB) 21,04 8,175/9,259 139,25 21,01 12,25 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 × 10,3) (17,2 × 10,3) (12,7 × 10,3) ER 2W Cr 2(20) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
5062596 ILBM 679 Df Esd Pfd	**LEOPOLDA SECONDA** ex Capodimonte-64 ex Harvestehude-61 **POSA Pesca Oceanica Societa Azionaria** Palermo Italy	**456** 227 —	(RI)	**1949** Howaldtswerke A.G.—Hamburg (857) *43,80* 8,06 43,39 8,01 4,75 RW	**M Fishing** Side Trawler 1 Ho	Oil 4SA 6Cy. 370 × 560 671kW (900bhp) NE 62 Ansaldo Stab. Mecc. Gen
5206673 PUJN	**LEOPOLDO PERES** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 352** 719 813	✠Classed LR until 9/58	**1954**-8 N.V. Scheeps. v.d. Werf—Deest (252) 71,20 12,83 2,394 65,61 12,50 3,20 1 dk & Shade dk RW	**TM Passenger/General Cargo** 398P 2 Ho G.1 112 B.1 049	2 Oil 2SA each 6Cy. 290 × 500 970kW (1 300bhp) Sulzer Bros. Ltd. Winterthur
7646413 YTJM Df Rdr RT	**LEPA VIDA** **'Interexport' Preduzece Beograd 'Inex-Turist' Nauticki Turizam** Split Yugoslavia	**130** 88 —	JR	**1968** S. Ordzhonikidze Works—Poti (S-639) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
5206726 303274 Df Esd Pfd RT	**LEPANTO** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**270** 87 —	✠**100A1** SS 9/79 trawler ✠**LMC** EL (d) I	**1961**-7 J. S. Doig (Grimsby) Ltd.—Grimsby (71) *35,67* 7,50 3,277 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152 4BH WB30t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 560kW (750bhp) Mirrlees, Bickerton & Dam Stockport Fuel 55,0t 10,75kn
7342536 GUYD 366226 Df Esd Gc Pfd Rdr RT	**LEPETA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 317 996	✠**100A1** oil tanker (cc) crude oil — defined ballasting ✠**LMC** **UMS** **IGS** EL E* $5\frac{3}{8}$"U2	**1976**-7 Harland & Wolff Ltd.—Belfast (1696) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 22 Ta ER	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Harland & Wolff Ltd. Belfast WTB 6,77N/mm^2 (69kgf/cm^2) (Spt 515°C 5,98N/mm^2 (61kgf/cm^2)) hs11072,6 WTB 0,45N/mm^2 (65,2lbf/in^2) (Spt 320°C 5,98N/mm^2 (61kgf/cm^2)) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. 15,25kn
5002340 HOCJ Df Esd RT	**LEPRECHAUN** ex Skum-67 ex Adara-65 ex Arent M.-53 **Najd Marine Corp.** Panama Panama	**324** 149 410	(BV)	**1948** Noord Nederlandse Scheepswerven N.V.—Groningen (195) *45,73* 7,04 2,693 6,99 2,90 1 dk len 56	**M General Cargo** 1 Ho 28,5 ER G.623 B.580 2 Ha (9,3 12,6 × 4,1) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 275 × 500 187kW (250bhp) Werkspoor N.V. Ams Fuel 13,0t (d.o.) 8,5kn
7047887 WY7730 522528	**LEPRECHAUN** **Donald B. Birch** Cape Charles, Va United States of America	**124** 84 —		**1969** ....Corpus Christi, Tx *22,50* 6,71 3,46	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7382043 A8SA 5231 Df Esd Gc Pfd Rdr RTm/h/v	**LEPTON** **Lepton Shipping Corp.** Shell Tankers B.V. Monrovia Liberia	**155 295** 12 865 317 938	✠**100A1** oil tanker (cc) crude oil — defined ballasting ✠**LMC** **UMS** **IGS** EL E* $5\frac{3}{16}$"U2	**1975**-6 Verolme Dok & Schpsb. —Rozenburg (859) 352,61(BB) 55,43 22,353 336,00 55,40 28,55 1 dk rf nil 11BH WB21824T incl. 20604T in clean ballast tank	**S Tanker** pt higher tensile steel 25 Ta ER L.226 498 HeCls. B Cr 2(15)	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) General Electric Verolme Machinefabriek Ijsselmonde WTB(p) 7,16N/mm^2 (73kgf/cm^2) Spt 513°C 6,52N/mm^2 (66,5kgf/cm^2) hs3493,1 WTB(s) 6,95N/mm^2 (70,8kgf/cm^2) Spt 320°C 6,33N/mm^2 (64,5kgf/cm^2) hs753,5 Gen 1 × 900kW 440V 60Hz a.c. Fuel 7 737,0t (hvf)-183,0pd
7009017 SQAD Df Esd Gc Rdr RT	**LEPUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 069 1 977	PR	**1970** Stocznia Gdanska—Gdansk (B22/09) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn

5206740 EDLW 2924 Df Esd RT	**LEQUEITIO PRIMERO** **Cia. Lequeitiana de Pesqueros S.A.** Bilbao Spain	**182** 85 100	BV	**1961** Ast. de Murueta S.A.—Murueta-Vizcaya 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	(45) **M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11kn
5206752 EAFY BI-1-2925 Df Esd RT	**LEQUEITIO SEGUNDO** **Pesquera Laurak-Bat S.A.** Lequeitio Spain	**182** 85 100	BV	**1961** Ast. de Murueta S.A.—Murueta-Vizcaya 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	(47) **M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11kn
5206764 EGCW 1440 Esd	**LERCHUNDI LUIS** **Hijos de Tomas Lerchundi S.R.C.** Pasajes Spain	**249** 120 —	BV	**1951** Ast. del Cadagua—Bilbao *37,13* 6,51 3,385 6,48 3,71 1 dk	(23) **M Fishing** Side Trawler len 60 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) NE 62 Klockner-Humboldt-Deutz Koln 11kn
5206776 EGHK 1441 Esd	**LERCHUNDI TOMAS** **Hijos de Tomas Lerchundi S.R.C.** Pasajes Spain	**249** 120 —	BV	**1951** Ast. del Cadagua—Bilbao *37,13* 6,51 3,385 6,48 3,71 1 dk	(24) **M Fishing** Side Trawler len 60 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) NE 62 Klockner-Humboldt-Deutz Koln 11kn
5416395 EDXV 8456 Esd Rdr RT	**LEREZ** **Pescanova S.A.** Vigo Spain	**203** 74 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	(1282) **M Fishing** Side Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 746kW (1 000bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 53,0t (d.o.) 12,5kn
5206788 IVGZ 2565	**LERICI** ex Unione Operaia-52 **Azienda Municipalizzata Filo-Tranviaria 'FITRAM'** La Spezia Italy	**142** 75 —	RI	**1906** S.A. Coop. Nav. Operaia—Lerici 34,70 6,05 30,46 6,02 2,75 1 dk R	**M General Cargo** len 63	Oil 4SA 8Cy. 220 × 280 291kW (390bhp) NE 62 Klockner-Humboldt-Deutz Koln
6417437 Esd Rdr RT	**LERICI PRIMO** ex Schelde I **Rimorchiatori Riuniti Spezzini S.r.l.** La Spezia Italy	**113** 19 —	RI (BV)	**1964** Arnhemsche Schps. Maats.—Arnhem 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	(423) **M Tug**	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel 11,5t (d.o.) 11,5kn
7396771 EHJI Df Esd Gc Pfd Rdr RTh	**LERIDA** **Compania Espanola de Petroleos S.A. (CEPSA)** Algeciras Spain	**92 957** 68 000 173 266	✠**100A1** oil tanker ✠**LMC** EL Zt 742,5/150,0U3	**1978**-5 Empresa National "Bazan"—El Ferrol 290,69(BB) 18,601 275,01 46,00 24,01 P 56,1 F 23,8 1 dk rf nil 9BH WB27699T incl. clean ballast tanks 12753T and STs aft 3333T	(155) **S Tanker** 17 Ta ER Der 2(16) HeCls. B	2 S Turb geared to sc. shaft 23 872kW (32 000shp) Kawasaki Empresa Nacl. "Bazan" El Ferrol 2 WTB 7,36N/mm² (75kgf/cm²) Spt 268,4°C 0,45N/mm² (65lbf/in²) hs1607,2 Gen 2 × 1500kW 1 × 915kW 450V 60Hz a.c. Fuel-145,0pd 16kn
5206817 UKOZ M-22283 Df Esd Gc Rdr RT	**LERMONTOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1957** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE 69 Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5144863 5BOK 321292 Df Esd	**LEROS** ex Leros II-77 ex Krateros-76 ex Theofanis L-75 ex Tina-73 ex Hazam-70 **Whale Shipping Co.** Leros Island Hellas Co. Ltd. Limassol Cyprus	**1 219** 571 1 285	BV	**1958** "Gheorghiu Dej" Shipyard—Budapest 80,40 10,62 3,099 10,57 4,70 1 dk	**TM General Cargo** 2 Ho ER G.2 001 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 8(3)	2 Oil 4SA each 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar Bdp Fuel 183,0t 12kn
5206831 320	**LEROS** **D. Tzourintos** Piraeus Greece	**107** 80 163		**1944** 27,49 6,58 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2Cy. 90kW (120bhp) E made48 fitted— S. & C. G. Bolinder M/V Sweden Fuel (d.o.)
5301162 SV4213 5976 Df Pfd RTm	**LEROS I** ex Nicola-77 ex Antonio Miguel-76 ex Rowan-64 ex Rowanfield-57 **Compania Naviera Sollube S.A.** Leros Island Hellas Co. Ltd. Piraeus Greece	**470** 215 589	BV ✠Classed LR until 5/57	**1938**-9 Lytham S.B. & Eng. Co. Ltd.—Lytham 45,27 8,31 3,506 43,44 8,23 3,81 P 15,3 RQD 10,7 F 6,1 1 dk R BK 165	(849) **M General Cargo** 2 Ho 10,6 10,9 ER G.722 2 Ha (6,4 7,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 410 295kW (395bhp) NE 57 A/S Volund Kobenhavn Gen 1 × 22kW 1 × 7,5kW 220V d.c. Controllable pitch propeller Fuel 26,5t (d.o.) 9kn
5082950 Df Esd RTm	**LEROS IV** ex Cumulus 1-77 ex Cumulus-76 **Anemis Shipping Co.** Panama Panama	**399** 237 503	BV	**1958** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam 50,25 7,80 2,998 45,06 7,75 3,26 1 dk RW	(16) **M General Cargo** 1 Ho 30,0 ER G.786 B.736 2 Ha (each 10,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 295kW (395bhp) Motorenw. Mannheim Mannheim Fuel 29,5t (d.o.) 9kn
6714691 323661 Df Esd Pfd Rdr RT	**LEROY AND BARRY** **Belmont Investments Ltd.** St. Andrews Canada	**126** 63 152		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. 24,08 6,89 3,048 22,26 6,71 3,41 1 dk	(1083) **M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il 11kn

5423207 9V2745 381245 Df Esd RT	**LERT** ex Alert-77 **Tristar Maritime Pte. Inc.** Arcom Shipping Management Ltd. Singapore Singapore	388 220 599	✠100A1 ✠LMC	SS 2/77 EL g 1"SQ	**1963**-7 Schpsw. Bodewes Gruno—Foxhol (214) 50,45 8,41 3,188 45,83 8,31 3,54 P 11,0 F 7,4 1 dk RW rf nil 3BH WB223t	**M General Cargo** Mchy.aft G.783 B.737	Oil 2SA 6Cy. 220 × 380 with hydraulic clutch 269kW (360bhp) Appingedammer Brans Appingedam 10kn
5079159 LKTH Df Esd Pfd RT	**LERVIK SENIOR** ex Cool Baby-66 ex Presthus 1-62 **Erling Lervik P/R** Alesund Norway	192 74 254		(NV)	**1942** Skaalurens Skibsbyggeri—Rosendal 35,51 7,01 3,798 32,01 6,96 4,20 1 dk	**Wood M General Cargo** 1 Ho ER G.255 B.241 3 Ha (0,6 × 0,9) (2,9 2,9 × 1,9) ER 2W	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) E made50 fitted67 Alpha-Diesel A/S Frederikshavn Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel (d.o.) 9kn
5414141 GPUP 340537 Df Esd Rdr RT	**LERWICK TRADER** ex Shetland Trader-79 ex Tromp-72 **Hay & Co. (Lerwick) Ltd.** D. J. Lindsay Marine Ltd. Lerwick United Kingdom	500 301 843	✠100A1 ✠LMC	SS 11/76 EL i	**1963**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (353) 56,37 9,12 3,582 51,82 9,01 4,09 RAD 11,9 F 9,2 1 dk RW rf 76 3BH WB193t	**M General Cargo** 1 Ho 35,1 ER G.1 097 B.1 045 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim Mannheim Gen 1 × 670kW 2 × 320kW 1 × 110kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 1 aft Bow jet pump fwd Fuel 60,0t 10,5kn
5206879 400638	**LES BRISANTS** **M. Callaghan** Dublin Irish Republic	102 42 —			**1957** Ch. Herbert & Heraud—Etel *23,41* 6,53 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Vee Oil 8Cy. 185 × 200 298kW (400bhp) NE 68 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
5206881 TPYF 1696 Df Esd Pfd RT	**LES DEUX AMIS** **Armement Mme. Vve. Robert Saint Sans** Dieppe France	178 63 60		BV	**1957** At. & Ch. de la Manche—Dieppe (C1142) 34,47 6,61 3,798 29,52 6,58 3,84 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 450 448kW (600bhp) Moteurs Duvant Valenciennes Fuel 51,0t (d.o.) 12,5kn
5206908 TOPG 4382 Df Esd Pfd	**LES FRERES COQUELIN** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	185 50 —			**1934** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (625) 32,57 6,43 4,293 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,6 1,1 1,1 × 1,5)	Oil 4SA 6Cy. 260 × 368 339kW (454bhp) NE 53 Ruston & Hornsby Lincoln Fuel 25,5t (d.o.) 10kn
7338157 Df Esd Rdr RTm	**LES MAMELLES** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	285 90 —		BV	**1973** Leninskaya Kuznitsa—Kiyev 36,00 8,11 30,00 4,14 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 604kW (810bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 3 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 11kn
5216642 TQGZ 2651 Esd RT	**LES TROIS FRANGINES** ex Madeleine Yvette-66 **Antoine Langlois et Consorts** Caen France	103 25 —			**1957** Ch. Bonnec—Lorient *22,04* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 2,5 × 0,9) Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 231kW (310bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 9,5kn
7324663 FZGE Esd Rdr	**LES TROIS LEOPARDS** **Armement Madame de Saint Denis et Cie.** Cherbourg France	125 42 —		BV	**1973** Ch. & At. de la Perriere—Lorient (378) 30,00 1,690 27,01 7,24 2,65 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 2SA each 12Cy. 150 × 150 reverse reduction geared 895kW (1 200bhp) Soc. des Moteurs Baudouin Marseille
5361875 SV3852 Df Esd RT	**LESBOS** ex Tiny-73 **Nicolaos Tatas & Co.** N. Tatas & P. Karantanis Mytilene Greece	496 319 825		BV	**1953** N.V. Scheepsbouw Unie—Groningen (258) 57,31 8,84 3,556 52,13 8,79 5,82 P 11,9 B 20,2 F 7,4 1 dk	**M General Cargo** G.1 388 B.1 317 2 Ha (12,1 14,3 × 4,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 500kW (670bhp) Masch. Kiel A.g. Kiel Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 66,0t (d.o.) 11kn
5206934 UAAE M-26404 Df Esd Gc Rdr	**LESKOV** Launched as Chernyshevsk **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 384		RS	**1960** Stocznia Gdanska—Gdansk (B15/01) 85,20 13,82 5,531 75,01 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur 12,5kn
6524515 J4AE 6712 Esd Gc Rdr RT	**LESLIE** ex Anna Rehder-73 **Leship Shipping Co. S.A.** Altis Shipping Co. S.A. Piraeus Greece	T.Mk **2 411** 1 477 3 241		GL	**1965** P. Lindenau—Kiel (129) 92,06 13,67 5,601 85,02 13,62 6,61 P 21,4 F 12,2 1 dk	**M General Cargo** 2 Ho each 29,4 ER G.4 823 B.4 388 2 Ha (each 22,1comb. × 7,0) ER Der 2(12) 6(3-5)	Oil 2SA 8Cy. 360 × 600 1 492kW (2 000bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 83kW 220/380V 50Hz a.c. Fuel 254,0t (hvf) 13kn
6617673 TM84 Esd RT	**LESLIE** **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	120 — —	✠Classed LR until 31/10/75		**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (325) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 265kW (355bhp) General Motors Corp. Detroit, Mi
7029548 WY8828 525754 Df Esd Gc Rdr RTm/h	**LESLIE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	177 120 307		AB	**1970** McDermott Shipyard—Morgan City, La (162) 36,58 9,66 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, I Gen 2 × 98kW 216V 60Hz a.c. Fuel 284,5t 13,5kn

7614692 GWUZ 377334 Df Esd Gc Pfd Rdr RT	**LESLIE GAULT** **Gallic Shipping Ltd.** Denholm Maclay Co. Ltd. London United Kingdom	**1 592** 1 240 3 256	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL P 1⅝"U2	**1977**-7 Appledore Shipbuilders Ltd. —Appledore (A.S.116) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB846t incl. DTf98t	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 1 820kW (2 440bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 12,5kn
7732688 584873	**LESLIE LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**168** 114 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 F - 1 dk	**M Fishing**	Oil 504kW (675bhp) U.S.A.
5206960 WHTU 287416 Df Esd Gc Pfd Rdr RTh	**LESLIE LYKES** **Lykes Bros. Steamship Co. Inc.** Jacksonville, Fl United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1962** Bethlehem Steel Co.—Sparrows Point Md (4584) 180,60 21,04 —/9,170 172,98 20,96 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo** Ref 12P 6 Ho B.15 999 6 Ha (stl) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 977,0t (o.f.) 17,25kn
7100988 WY8242 523932	**LESLIE V** **Vance Trawlers Inc.** Brownsville, Tx United States of America	**106** 72 —		**1969** ....Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
6605888 UYWG M-27016 Df Esd Gc Rdr RT	**LESNOY** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7049) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
7116494 ESBN M-21496	**LESNOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 73	RS	**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,814 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7032741 UMBS M-29898 Df Esd Gc Rdr RT	**LESOGORSK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5206996 UQIS M-26495 Df Esd Gc Rdr	**LESOZAVODSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 297	RS	**1960** Stocznia Gdanska—Gdansk (B54/20) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 5 968kW (8 000bhp) S.A. Fiat S.G.M. Turino Fuel 1 020,0t (hvf) 17kn
5389011 GWXR 186872 Df RTm/v	**LESRIX** ex Whitehaven-64 **J. R. Rix & Sons Ltd.** Hull United Kingdom	**726** 436 1 041	**✠100A1** SS 12/75 **✠LMC** EL I 1¼"U1	**1957**-11 Jos. L. Meyer—Papenburg (485) 61,19 9,96 3,626 55,78 9,85 4,75 P 15,0 F 5,8 1 dk RW len 71 NS 3BH WB312t	**M General Cargo** 2 Ho 15,5 24,3 ER G.1 547 B.1 448 2 Ha (stl) (10,3 × 6,4) (17,3 × 7,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 563kW (755bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 17kW 2 × 10kW 1 × 6kW 110V a.c. Fuel 51,0t (d.o.) 11kn
6908931 ORVN 10/55	**LESSE** **Dredging International N.V.** Antwerpen Belgium	**1 520** 763 1 976	BV	**1956** Smit Kinderdijk—Kinderdijk *70,87* 13,31 5,49 1 dk	**TM Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2542T Hopper 1 304 1 sandpump 671kW (900bhp)	3 Oil 4SA each 6Cy. 450 × 660 geared to 2 sc. shafts 2 014kW (2 700bhp) MAN J. & K. Smit's Scheeps. Kinderdijk Fuel (d.o.) 10,25kn
5053167 SXMI 4202 Df Esd Gc Rdr RTv	**LESTE** ex British Signal-71 **Enterprise Compania Naviera S.A.** Piraeus Greece	**20 808** 12 372 37 445	**✠100A1** SS 7/77 moored oil storage barge **✠LMC** EL qt 2⅞"SQ	**1961**-3 Ansaldo S.p.A.—Genoa (1532) 208,19 26,32 11,875 195,08 26,22 15,04 P 42,1 B 15,6 F 25,6 1 dk RW rf 152 conv Tanker 78 15BH WB3791t incl. 2609t in clean ballast tanks	**S Tanker** Oil Storage Barge 27 Ta ER L.42 759 HeCls. BC	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) Ansaldo Stab. Mecc. De Laval Gen 2 WTB 4,76N/mm² (690lbf/in²) Spt 454,5°C 4,36N/mm² (632lbf/in²) hs1722,0 2 sg 1,04N/mm² (150lbf/in²) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 976,0t (o.f.)-86,5pd 15,5kn
6618005 JXTB 18509 Df Esd Rdr RT	**LESTHOLM** ex Halkion-75 **Arthur Jensen** Maloy Norway	**199** 73 —	NV	**1965** VEB Elbewerft—Boizenburg 33,84 7,19 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
5015323 SV3504 3305 Df Esd Rdr RTm	**LESVIOS** ex Amsel-68 **Chion Shipping Co. Ltd.** Piraeus Greece	**664** 425 946	GL	**1957** Adler Werft G.m.b.H.—Bremen (12) 57,21 9,00 3,810 51,69 8,95 4,91 P & B 15,3 F 9,5 1 dk & S dk	**M General Cargo** OSD Ref 1 Ho 23,1 ER G.1 383 B.1 193 In.56 1 Ha (23,1 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 32,5t (d.o.) 10,75kn

7320019 SXWY 3897 Df Esd Gc Rdr RT	**LESVOS** **Velkyn & Co.** Piraeus Greece	3 259 1 909 4 572	AB	**1974** Anastassiades, D.C. & A. Ch. Tsortanides—Perama (64) 100,69 14,99 7,062 92,31 8,59 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) E made71 fitted73 Mitsubishi Heavy Ind. Ltd. Japa 16k
5270181 3105 RT	**LESVOS** ex Paola di Maria-68 ex Paola-54 **Emmanouel Roussos** Piraeus Greece	150 103 224	(RI)	**1946** S.A. Ansaldo—Genoa (865) 32,36 6,02 2,401 29,80 5,97 2,70 RQD 8,0 F 2,2 1 dk	**M Tanker** Wine 4 Ta ER L.204	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Geno Fuel 9,0t (d.o.)-1,0pd 8,5k
5207029 274	**LESVOS** **G. P. Ganossis & N. A. Parasevaidis** Piraeus Greece	130 81 234		**1945** ....Skiathos 28,10 6,99	**Wood Aux M General Cargo** Mchy.aft	Oil 2DA 4Cy. Sulzer Bros. Ltd. Winterth
5207031 GHDE 302231 Df Esd Pfd Rdr	**LESWOOD** **Aberdeen Near Water Trawlers Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**237** 67 —	✠LR class withdrawn- Owner's request 21/12/79	**1960**-10 T. Mitchison Ltd.—Gateshead (500) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 102	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with sr reverse gear-2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursle
5095127 5BRG 321365 Pfd Rdr RT	**LETA** ex European Sky-78 ex Caroline H.-70 ex Durhambrook-69 **Taurus Shipping Co. Ltd.** Limassol Cyprus	**998** 482 1 759	**✠100A1** SS 8/78 **✠LMC** EL n	**1955**-6 De Haan & Oerlemans—Heusden (276) 71,94 10,98 4,846 67,06 10,88 4,93 P 17,4 RQD 29,0 F 9,5 1 dk RW rf 76 NS 5BH WB533t incl. DTm129t	**M General Cargo** Mchy.aft G.2 343 3W Der 3(3)	Oil 4SA 8Cy. 420 × 660 821kW (1 100bhp) Klockner-Humboldt-Deutz Ko Fuel 71,0t 11,5k
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **Maritima Petroquimica S.A. (Marpetrol)** Vigo Spain	**3 696** 1 809 6 863	**✠100A1** chemical tanker Type A centre tanks, Type B No. 1, 3, 4 & 5 wing tanks in association with an approved list of cargoes **✠LMC** **UMS** EL V 495,0/48,0U2	**1978**-10 S.A. Enrique Lorenzo y Cia.—Vigo (392) 108,77(BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 RQD 2,8 B 13,2 F 10,4 1 dk rf nil 10BH WB2340T incl. DTf186T, clean ballast tanks 378T	**M Tanker** Chemical 20 Ta ER L.7 502 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 3 171kW (4 250bhp) Stor Ast. Espanoles S.A.,(Sestao Works) Bilba Gen 3 × 224kW 380V 50Hz a.c. Fuel 254,0t (hvf)-12,5pd 14,5k
5228138 HO-6049 Df RT	**LETIMERY** ex Procyon-78 ex Mascotte-69 **Garmo S.A.** Panama Panama	**399** 247 610	BV ✠Classed LR until 17/12/71	**1950**-9 N.V. Scheeps. "Vooruitgang"- —Foxhol (168) 49,84 8,21 3,315 46,31 8,16 3,61 P 13,2 F 8,0 1 dk RW	**M General Cargo** 1 Ho 30,1 ER G.793 B.736 2W Der 2	Oil 4SA 6Cy. 305 × 450 269kW (360bhp) D. & J. Boot "De Industrie" Alphen a/d Ri Fuel 40,5t 10k
6707155 KNEJ 512187 Df Esd Gc Rdr RTv	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Savannah, Ga United States of America	T.Mk **7 189** 3 840 — **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 —/9,957 156,67 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 6 Ho 19,0 20,5 19,0 19,0 23,6 20,1 G.22 852 B.21 209 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) (12,9 × 4,8) (12,9 × 7,9) (12,9 × 4,8) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) De Laval Turbine Inc. Trenton, N Gen 2 × 750kW 440V 60Hz a.c. Fuel 2 797,0t (o.f.) 20k
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 - 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 70kW 1 × 55kW 1 × 40kW 1 × 8kW 230V d.c. Fuel (d.o.) 12k
6723848 J4KC 7042 Df Esd Gc Pfd Rdr RT	**LETO** ex M. J. Carras-78 **Arrow Ltd.** Piraeus Greece	**44 646** 29 906 89 905	AB	**1967** Mitsubishi Heavy Industry Ltd. —Yokohama (884) 250,12(BB) 37,27 14,047 237,01 37,20 18,50 P 13,2 F 21,1 1 dk RW rf nil	**M Tanker** 15 Ta ER L.103 114	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Mitsubishi Hvy Ind. Ko Gen 2 × 480kW Fuel 5 001,0t
5288059 SYUB 3138 Esd Pfd Rdr RTm/v	**LETO** ex Oia-76 ex Queen of the Channel-68 **Blue Sky Lines** Piraeus Greece	**1 594** 818 —	**✠100A1** SS 5/77 Greek Inter—Island service **✠LMC** EL (q)	**1949**-5 Wm. Denny & Bros. Ltd. —Dumbarton (1415) 82,94 13,42 2,388 78,64 3,51 B & F 81,1 1 dk & Prom dk, Platform dk clear of mchy. space RW rf 305 BK 127 10BH WB17t	**TM Ferry** 1362P	2 Oil 2SA each 8Cy. 360 × 600 2 238kW (3 000bhp) Sulze Wm. Denny & Bros. Ltd. Dumbarto Gen 3 × 90kW 1 × 8kW 220V d.c. Fuel 39,0t (d.o.) 18k
5232854 SV2901 4085 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Sotiria J. Gianniri & Argiro J. Georgakopoulou** Captain Sarandis Lambiris Piraeus Greece	**132** 64 168	BV	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Oil 2SA 4Cy. 200 × 340 149kW (200bhp) E made60 fitted66 Alpha-Diesel A/S Frederikshav Gen 1 1 24V d.c. Fuel 3,0t (d.o.) 10k

7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** ..........U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7513252 WYU8 271 549774	**LETS GO** **Lets Go Inc.** Brownsville, Tx United States of America	**122** 83 —		**1973** ....Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing** Side Trawler	Oil 298kW (400bhp) U.S.A.
5207110 DHXK Df Esd Gc Rdr RT	**LEUNA** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 262 —	DSRK	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,00 4,039 52,00 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Gorlitzer Masch. Gorlitz Gen 4 × 75kW 230V d.c. 10kn
5207122 DHZO Df Esd Gc Rdr RT	**LEUNA I** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**7 644** 4 705 11 670	DSRK	**1957** Admiralteiskiy Shipyard—Leningrad (17) 145,50 19,21 8,560 138,00 19,13 10,42 1 dk RW rf 254	**M Tanker** Ice Strengthened 1 Ho 15,0 24 Ta ER G.1 095 L.14 270 1 Ha (stl) (5,9 × 4,1) Der 2(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russki-Diesel Wks Len Gen 3 × 270kW 230V 50Hz a.c. Fuel (d.o.) 12kn
5336624 PFOO Df Esd Pfd RT	**LEUNTJE JACOBA** ex Spes Nostra-73 **J. J. Wezelman** Den Helder Netherlands	**103** 34 —		**1962** Laan & Kooy—Den Oever (107) 27,18 6,33 22,00 6,30 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen
5207160 UJSP M-22287 Df Esd Gc Rdr RT	**LEV TOLSTOY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 433** 872 1 300	RS	**1958** ..........U.S.S.R. 84,69 14,03 5,739 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE 71 Skoda Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 13kn
5207172 UVOE M-19859 Df Esd Gc Rdr RT	**LEV TOLSTOY** Launched as Stalingrad **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 711** 1 007 2 981	RS	**1951** J. Boel et Fils S.A.—Tamise/Temse (1227) 92,06 13,52 5,614 85,15 13,47 5,72 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 20,7 ER 20,2 G.5 185 B.4 768 3 Ha (6,7 12,1 × 6,0) ER (12,1 × 6,0) 10W Der 1(30) 1(10) 10(5)	Oil 4SA 8Cy. 398 × 680 1 268kW (1 700bhp) N.V. Werkspoor Amsterdam Fuel 153,5t (d.o.) 13kn
6720937 D5DF 6206 Df Esd Pfd Rdr RTv	**LEVANT** ex Gimlevang-78 **Rutherford Shipping Inc.** Monrovia Liberia	**37 900** 26 555 80 859	NV	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (733) 243,85 36,94 13,304 235,06 36,89 17,23 P 50,9 F 24,1 1 dk	**M Tanker** 14 Ta ER L.94 000 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)-66,0pd 16kn
5342972 3EAB Df Esd Gc Pfd Rdr RT	**LEVANT CLIPPER** ex Roman Edythe-78 ex Suderholm-74 **Levant Clippers Navigation S.A.** Panama Panama	**1 494** 754 3 018 **2 264** 1 234 3 963	(GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1011) 78,80 13,06 5,820/6,890 13,01 8,21 F 10,1 1 dk & S dk RW	**D-E General Cargo** OSD/CSD 2 Ho ER G.4 756 B.4 383 2 Ha (each 16,4 × 5,9) ER 8W Der 1(15) 2(10) 8(6)	3 Oil 4SA each 12Cy. 175 × 205 total 2 462kW (3 300bhp) connected to elec. motors & sc. shaft Daimler-Benz A.G. Unterturkheim Fuel 170,5t 12,5kn
5207196	**LEVANT EXPLORER** ex Bahamas Explorer-48 **Abdel Rahim el Makkawi** Port Said Egypt	*502* *204* —		**1943** Bethlehem Steel Co.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	2 Oil 2SA each 24Cy. 110 × 130 General Motors Corp. Detroit, Mi
7386415 OIDN 1559 Df Esd Gc Pfd Rdr RT	**LEVANTE** **A/B Helsingfors Steamship Co. Ltd.** O/Y Henry Nielsen A/B Helsinki/Helsingfors Finland	**19 999** 13 728 34 995	✠100A1 strengthened for ore cargoes Nos. 2, 4, & 6 holds may be empty Ice Class 3 ✠LMC UMS EL Ht $2\frac{7}{16}$"U3	**1976**-3 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (182) 196,02(BB) 24,29 11,156 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil NS 9BH WB15656T incl. comb. btm. & STs in Nos. 1, 2, 3, 4 & 7 holds 4078T topside & tanks in all holds 3877T & no. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,8 19,8 19,8 19,8 19,8 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)-35,5pd 15kn
7627649 Df Esd Gc Rdr RT	**LEVANTE** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** — 5 000	BV (Class cont.)	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ast. Espanoles S.A. Sestao
7804508 P3KQ 381200 Df Esd Gc Pfd Rdr RT	**LEVANTE EXPRESS** **Boxer 4 Ltd.** Cyprus	**5 651** 2 013 8 979	✠100A1 container & roll on—roll off cargo ship ✠LMC UMS EL (Bt) 550,0/60,0U2	**1978**-11 Kanda Zosensho K.K.—Japan (232) 135,06(BB) 25,28 6,511 122,61 25,00 12,15 RAD 29,3 F 22,3 2 dks rf 18 1BH to U.dk 7 to 2nd dk WB7457t incl. DTf1890t DTmf1235t DTm1299t & DTma1612t	**M RoRo Cargo** Vehicles Side door/ramp (s) Stern door/ ramp Mchy.aft TEU 550	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 11 018kW (14 770bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 4 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 466,5t (d.o.) 2 578,5t (hvf) 17,75kn

5231329 SZWT 6817 Df Esd Gc Rdr RTv	**LEVANTES** ex Meiwa Maru-70 **Pangalante Armadora S.A.** Piraeus Greece	**8 816** 5 598 13 252	BV	**1960** Nagoya Zosen—Nagoya (147) 148,93 19,05 8,967 138,00 19,00 12,02 F 10,7 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,4 23,3 23,3 19,8 23,3 G.17 755 B.16 372 5 Ha (8,9 × 6,4) (14,4 14,4 14,4 11,9 × 7,4) Der 2(20) 2(10) 28(5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) Sulze Uraga Diesel Kogyo Tamashim Gen 2 × 80kW 445V 60Hz a.c. Fuel 988,5t (hvf) 13,5k
5003942 3EWP 5358-GI Df Esd Gc Pfd Rdr RTm	**LEVANTINO** ex Afghanistan-72 **Cia. de Navegacion Levatino S.A.** Panama Panama	**8 633** — 16 095	**✠100A1** SS 5/75 ore carrier **✠LMC** EL ft 2¼"SQ	**1957**-6 Harland & Wolff Ltd.—Govan, Glasgow (1567 G) 160,28 21,06 8,757 148,27 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.11 100 7 Ha (stl) ER Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) B&W Harland & Wolff Ltd. Govan, Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) ✠ NAuxB (ex.g) 1/65 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel 813,0t (hvf) 11,5k
7708003 IREY 202 Rdr RT	**LEVANTO PRIMO** **Rimorchiatori Riuniti Spezzini S.r.l.** La Spezia Italy	**200** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,11 8,49 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	Oil 4SA 7Cy. 300 × 450 reverse reduction geared Masch. Augsburg-Nurnberg Augsbur
5068344 169435 RTv	**LEVEN** ex Chas. A. Phayer-66 ex Empire Downland **Devonport Marine Board** Melbourne, Victoria Australia	**683** 287 838	*classed BC until 2/50	**1945**-4 Fleming & Ferguson Ltd.—Paisley (700) 51,52 10,09 3,963 49,08 10,06 4,58 R rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 279 (2) 470 & (2) 762 × 533 880kW (1 180ihp) Fleming & Ferguson Ltd. Paisley Gen 1 × 10kW 110V d.c. Fuel 101,5t (o.f.) 10k
7032911 341853 RTv	**LEVEN CROSS** **Tees Towing Co. Ltd.** Wm. Crosthwaite & Son Middlesbrough United Kingdom	**141** — —	**✠A1** SS 5/79 tug River Tees Estuary service **✠LMC** EL (b) 1"U1	**1971**-5 Fairmile Construction Co. Ltd. —Berwick-on-Tweed (662) 28,66 7,75 3,963 (aft) 25,91 7,62 3,74 rf 533 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 ✠ E made65 fitted5/71 Crossley Premier Engines Ltd. Mancheste Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel (d.o.)
5207225 GHXH 187983 Df Esd Gc Pfd Rdr RT	**LEVEN FISHER** **James Fisher & Sons Ltd.** Barrow in Furness United Kingdom	**1 540** 740 —	**✠100A1** SS 7/75 **✠LMC** EL p $1\frac{7}{16}$"SQ	**1962**-1 Burntisland S.B. Co. Ltd. —Burntisland (400) 79,25 11,97 5,106 73,46 11,84 5,92 P 17,4 F 7,4 1 dk RW rf 51 NS 6BH WB865t incl. DTf158t	**M General Cargo** Mchy.aft G.2 860 3W Der 3(5)	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Kol Gen 3 × 100kW 225V d.c. Fuel 192,0t (hvf) 12,25k
5207237 LJDY Esd RTm/v	**LEVENDEFISK 1** **Finn Olsen** Trondheim Norway	**104** 42 —		**1952** A/S Strongfjordanleggene —Strongfjorden 25,30 6,61 6,56 1 dk	**Wood M Live-fish Carrier** 1 Ho ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 139kW (186bhp) Frederikshavns Jernst. & Msk. Frederikshav Gen 2 × 3,5kW 24V d.c. Fuel (d.o.) 9,5k
5207249 LGTU Esd RTm/v	**LEVENDEFISK 2** **Vesteralsbulk A/S** Stokmarknes Norway	**130** 42 —		**1949** Iver Hagen Batbyggeri—Hjelset 27,44 7,14 6,56 1 dk	**Wood M Live-fish Carrier** 1 Ho ER 2 Ha (1,6 3,1 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) NE 67 A/S Bergens M/V Berge Fuel (d.o.) 9k
5073612 DGCA 10975 Df Esd Pfd Rdr RTm/v	**LEVENSAU** ex City of Cork-71 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**1 200** 484 1 928	**✠100A1** CS 6/79 Ice Class 3 **✠LMC** EL q $1\frac{7}{16}$"SQ	**1960**-3 Arnhemsche Schps. Maats. —Arnhem (397) 81,29 11,84 4,731 75,19 11,74 7,19 Ba 19,6 F 8,3 1 dk & S dk RW rf 51 Coll & mchy. BH to S dk 2 to 2nd dk WB544t	**M General Cargo** OSD 2 Ho 18,9 27,6 ER G.3 425 B.3 202 2 Ha (stl) (10,0 20,1 × 4,7) ER 6W Der 6(5)	Oil 4SA 8Cy. 400 × 600 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg Hambur db 0,31N/mm² (45lbf/in²) Gen 3 × 60kW 230V d.c. Fuel 121,0t (d.o.) 12k
7364364 TCIR 4276 Df Esd Rdr RT	**LEVENT DEVAL** ex Orhan IV-79 **Orhan Deval ve Ogullari Kollektif Sirketi** Istanbul Turkey	**499** 299 1 000	BV	**1974** Celiktrans Deniz Insaat—Istanbul (38) 67,01 10,44 5,055 60,00 10,42 6,00 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannheim 11k
7020542 DGLU Df Esd Gc Rdr RTm/h/v	**LEVERKUSEN EXPRESS** (Fwd & aft sections) ex Leverkusen-78 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**16 736** 9 887 21 647	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) **1978** (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 B 24,4 F 29,6 1 dk len & widened 78 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20'150/40' C.Dk 89/20' 400/20'(40') incl. 35 ref C. 10 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 16 785kW (22 500bhp) MAN Howaldtswerke-Deutsche Werft Kie Gen 3 × 900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 731,0t (hvf) 21k
7633428 DGLO Df Esd Gc Rdr RT	**LEVERN** **Partenreederei m.s. 'Levern'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**900** 620 2 060	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (814) 71,99 4,461 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 199 B.3 114 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Kie 12k

5414517 VOSJ 155166 Esd Rdr	**LEVI W. DAVIS** ex Ada A. Petite-76 ex General Burstall-63 ex Kinburn II-48 ex Ile Madame-36 **Bruce Davis** St. John's, Nfl Canada	**149** 97 203		**1929** Ernst SB. Co.—Mahone Bay, N.S. *31,09* 6,28 3,658 6,23	**Wood M General Cargo** Mchy.aft 2W	Oil 8Cy. 146 × 152 205kW (275bhp) NE 73 Murphy Diesel Co. Milwaukee, Wi 9kn
5207304 VDNV 179275	**LEVISIENNE** **J. J. Lavoie** Quebec Canada	**148** 121 —		**1949** Ch. Lambert—St. Joseph de la Rive, P.Q. *23,66* 8,87 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	2 Oil each 6Cy. 110 × 130 geared to sc. shaft E made49 fitted50 General Motors Corp. Detroit, Mi
5370929 SNOX Df Esd Pfd Rdr RT	**LEW** ex Tur-63 **Zarzad Portu Szczecin** Gdansk Poland	**113** 30 48	(PR) ✠Classed LR until 3/62	**1959**-2 P. K. Harris & Sons Ltd. —Appledore (90) 28,43 7,50 2,690 25,91 7,09 3,20 1 dk rf 533	**M Tug** Ice strengthened	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft Lister Blackstone Mar. Ltd. Dursley Gen 2 × 46kW 2 × 3,5kW 220V d.c. 11,5kn
7009093 Rdr RT	**LEWA** ex Heianza Kaiko-78 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**199** 56 —	**A1** tug Hong Kong colony waters & to Macau service **LMC** EL (D) 250,0/24,0U1	**1969** Ando SB. Co. Ltd.—Tokyo (207) 29,49 8,64 3,245 26,01 8,40 3,81 RQD 2,5 1 dk rf 508 3BH WB11T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. 2 Controllable pitch propellers Fuel 40,5t 11,5kn
6719641 SPXK Df Esd Gc Rdr RT	**LEWANT II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**2 972** 1 488 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (170) 114,51 16,03 6,319 103,99 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 3 Ho ER 1 Ho G.7 927 B.7 386 In.857 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 2(5) 10(3,5)	Oil 2SA 7Cy. 800 × 1100 3 655kW (4 900bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 205,0t (hvf) 16kn
7212133 SQDC Df Esd Gc Rdr RTm/h/v	**LEWANTER** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 909** 905 3 195 **5 124** 2 496 4 555	PR	**1972** Stocznia Gdanska—Gdansk (B433/02) 119,54(BB) 17,00 —/7,300 109,73 16,95 11,21 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 21,0 16,0 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
5155733 ZCXX 332129 Df Esd RT	**LEWBELL** ex Houtman-70 **Coptic Container Co. Ltd.** Georgetown Cayman Islands (British)	**500** 307 858	Classed LR until 9/2/79	**1955**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (307) 55,78 9,05 3,569 51,80 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 076 B.968 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 384kW (515bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 33,5t 10kn
5174507 WB6251 223376 Df Gc Pfd Rdr	**LEWIS G. HARRIMAN** ex John W. Boardman-65 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**3 838** 2 763 6 299	AB	**1923** Toledo S.B. Co.—Toledo (175) *103,82* 16,79 6,611 104,09 16,77 8,54 1 dk R	**S Cement Carrier** Self-unloader 3 Ho ER	T 3Cy. 533 889 & 1499 × 1067 1 119kW (1 500ihp) Toledo S.B. Co. Toledo, Oh Fuel (o.f.)
7514696 WXS3 221 592377 Df Esd Gc Pfd Rdr RTm/h/v	**LEWIS WILSON FOY** Launched as Burns Harbor **Bethlehem Steel Corp.** Wilmington, De United States of America	**35 652** 33 263 95 833	AB	**1978** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (717) 304,81 10,383 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	2 Vee Oil 4SA each 20Cy. 230 × 254 geared to sc. shafts 10 444kW (14 000bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 16kn
7301518 WYZ7 073 538759	**LEWISTON** ex Chemical Express **Knappton Towboat Co.** Portland, Or United States of America	**199** 135 —		**1972** ....Houma, La *24,08* 7,93 3,20	**M Tug**	Oil .... Fuel (d.o.)
6520727 ZCIT 373065 Df Esd Rdr RTm	**LEWROSE** ex Heide Catrin-75 ex Heike Schluter-73 **First National Finance Ltd.** Georgetown Cayman Islands (British)	**496** 327 1 209	GL	**1965** Husumer Schiffsw.—Husum (1225) 65,77 10,52 3,906 58,91 10,44 6,05 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho 41,9 1 TwD 44,8 ER G.2 379 B.2 124 2 Ha (stl) (19,8 11,4 × 6,2) ER Der 5(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 25kW 220V a.c. Controllable pitch propeller Fuel (d.o.) 12kn
5207354 ELRQ 5950 Df Esd Gc Rdr RT	**LEXA MAERSK** **Casing Transport Corp.** Monrovia Liberia	T.Mk **6 504** 3 397 10 250	**✠100A1** SS 6/76 tunnel side tanks, DTsm & DTsa—oil FP above 65,5°C. vegetable oil, molasses or latex **✠LMC** EL et 2$\frac{5}{16}$"SQ	**1957**-3 A.G. "Weser"—Bremen (1309) 151,67 19,49 8,535 139,30 19,21 12,58 P 12,8 F 29,3 2 dks, 3rd dk except in aft hold rf 102 Coll BH to U dk 6 to 2nd dk WB5042t incl. Tunnel tanks 234t DTsa1941t DTm1171t	**M General Cargo** 5 Ho G.20 048 B.18 094 5 Ha (9,6 × 4,8) (14,4 12,5 11,9 × 6,1) (10,3 × 4,8) 20W Der 1(60) 5(15) 20(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 498,5t (hvf)-35,0pd 17,5kn
5118723 DVIL 212954 Df Esd Gc Rdr RTm	**LEYTE GULF** ex Foulaya-69 **Compania Maritima** Manila Philippines	**3 739** 2 063 4 232	BV	**1957** S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (H.17) 113,44 15,45 7,087 105,42 15,40 10,52 1 dk & S dk	**M General Cargo** OSD 12P Ref. 4 Ho 18,9 15,0 15,0 17,6 In.5 200 4 Ha (stl) (each 6,0 × 4,1) 8W Der 1(30) 8(5)	Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) B&W Ch. de l'Atlantique St Nazaire Fuel 914,5t 17,5kn

7040499 UEDS M-24783	**LEYZI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11k
5214515 LEIC C7826	**LHASA** ex Stjornberg-71 ex Kortina-69 ex Lumaskjaer-64 ex Kviteggen-57 **Bjorn Ramfjords P/R** Namsos Norway	**140** 77 —	NV ✠Classed LR until 3/27	**1923**-3 Kristiansands M/V A/S —Kristiansand (160) 35,67 5,85 3,074 33,79 5,80 3,15 1 dk R BK 241 len 30	**M Fishing** Side-fishing 1 Ho 3 Ha (1,4 × 1,3) (2,5 × 1,9) (1,1 × 1,6) 1W Der 1(4)	Oil 2SA 3Cy. 360 × 380 194kW (260bhp) E made57 fitted67 Hjelset Motorfabrik Alesun Gen 1 × 15kW 1 × 4kW 110V d.c. Fuel (d.o.) 10k
7400742 Df Esd Gc Pfd Rdr RT	**LI CHENG** ex Lindinger Silver-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**1 600** 1 025 4 100	(BV)	**1976** Husumer Schiffsw.—Husum (1429) 91,47 (BB) 14,25 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,5 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,1 × 10,1) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Kol Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-14,0pd 15k
5207419	**LI HUA** **Whangpoo Conservancy Board** Shanghai China	**162** 2 —		**1947** Chinese Navy Kiangnan Dockyard —Shanghai *28,96* 6,10	**M Tug**	Oil 4SA 6Cy. 330 × 405 Atlas-Diesel Skr
5412387 BOLW Df Esd Gc Rdr RT	**LI MING** ex London Tradesman-64 **China Ocean Shipping Co.** China	**8 076** 4 365 13 056	✠Classed LR until 6/66	**1963**-12 Uddevallavarvet A/B—Uddevalla (259) 161,88 20,60 8,624 150,32 20,50 12,88 F 15,6 1 dk & S dk, 3rd dk in No. 1 hold rf 51	**M General Cargo** OSD 6 Ho 16,4 21,0 20,2 ER —DTp&s 12,5 19,5 16,3 G.23 105 B.21 355 6 Ha (stl) (8,1 × 5,7) (12,2 12,4 × 7,3) ER (12,4 12,4 8,5 × 7,3) 18W Der 1(30) 1(15) 18(10)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) Gotaverke Uddevallavarvet A/B Uddevall Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 564,5t 16,5k
5155197 3EUA Df Esd Gc Rdr RTm/v	**LI SHAN** ex Hornstern-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**3 926** 2 240 7 011	GL	**1958** Deutsche Werft A.G.—Hamburg (724) 143,19 17,35 6,579 131,68 17,33 10,14 P 11,9 B 22,9 F 22,0 1 dk & S dk RW	**M General Cargo** OSD Ref 12P 3 Ho ER 2 Ho 2 TwD ER 1 TwD G.14 741 B.13 407 In.88 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 × 6,4) ER (11,8 11,8 × 6,4) 12W Der 1(60) 4(2-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Masch. Augsburg-Nurnberg Augsbur Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16,5k
5013026 BOQD Df Esd Gc Rdr RTm/h/v	**LI SHUI** ex Texas-73 ex Aludra-69 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 116** 3 167 9 760	✠Classed LR until 12/73	**1960** Werf De Noord—Alblasserdam (649) 151,16 19,26 7,989 138,69 19,21 11,66 P 29,9 F 28,1 1 dk & S dk, 3rd dk fwd of mchy. space RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.16 634 B.15 539 In.305 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork & Co. Hengel Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 16k
7736866 BOTA Df Esd Gc Rdr RT	**LI YANG** **China Ocean Shipping Co.** China	T.Mk **7 169** 3 499 — **10 341** 5 538 14 065		**1973** Shanghai Shipbuilding & Repairin Yard—Shanghai 161,91 —/9,202 147,99 21,20 12,50 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.19 925 4 Ha (stl) ER 1 Ha (stl) 14W Der 1(60) 4(5-10) 4(3-10) 6(3-5)	Oil 2SA 6Cy. 760 × 1600 6 714kW (9 000bhp) People's Republic of Chin Gen 3 × 400kW 1 × 90kW a.c. Fuel (d.o.) 17,5k
6714940 Esd RT	**LIA** **Pesquera Industrial Santa Martha S.A.** Pisco Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria,
7104647 IMCR 608 Esd Rdr RT	**LIA ASARO** **Giovanbattista Asaro** Trapani Italy	**146** 69 —	RI	**1971** Bacino di Carenaggio S.p.A.—Trapani (3) 31,50 6,84 2,439 26,50 6,81 3,41 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 360 392kW (525bhp) Normo Gruppen A/S Berge Controllable pitch propeller
5207433 LKAG	**LIAFJELD** ex Marin Adroit **Kalhammaren Fodermelfabrik A/S** Stavanger Norway	**229** 105 —	BV	**1936** A. Vuijk & Zonen—Capelle 38,77 6,84 36,38 6,81 3,28 1 dk R BK 279 len 60	**M Fishing** Side-fishing 2 Ha (3,5 5,5 × 1,8) ER Der 2(0,5)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 64 Wichmann Motorfabrik Rubbestadnese Fuel 16,5t (d.o.) 10k
7604386 LDIW 18832 Df Esd Rdr RT	**LIAHOLM** **Idar Gustad** Kristiansund N. Norway	**105** 41 122	NV	**1976** Bolsones Verft—Molde (246) 23,98 19,99 6,79 F - 1 dk rf- BK 102	**M Fishing**	Oil 4SA 6Cy. 165 × 184 328kW (440bhp) Kelvi English Electric Diesels Ltd., Kelvin Marine Di Glasgow Gen 1 × 40kW 220V 50Hz a.c.

5142700 308006 Rdr RTv	**LIAMUIGA** ex Trail Blazer-73 ex Fjortoft-65 ex Haram-65 **Government of Saint Christopher, Nevis & Anguilla (Ministry of Communications, Works, Utilities, Posts & Telegraph)** Basseterre, St. Christopher St. Kitts-Nevis (British)	**256** 72 91	 (NV)	**1952** Stord Verft A/S—Lervik, Stord (16) 33,66 7,04 2,750 32,01 6,96 3,81 1 dk BK 152 conv General Cargo —	**M Research** Survey 1 Ho 5,4 1 Ha (2,3 × 1,8) 1W Der 1(2)	Oil 2SA 6Cy. 265 × 345 336kW (450bhp) Crossley Bros. Ltd. Manchester Gen 2 × 30kW 220V d.c. Fuel 17,5t (d.o.) 11kn
6923010 BOZV Df Esd Gc Rdr RTv	**LIAN HUA CHENG** ex Yguazu-77 **China Ocean Shipping Co.** Shanghai China	**10 344** 6 783 16 117	 ✠Classed LR until 13/1/78	**1969**-9 Mitsubishi Heavy Industry Ltd. —Shimonoseki (662) 151,16 21,26 9,475 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER G.23 276 B.20 254 7 Ha (stl) (12,9 × 8,4) (19,5 19,5 19,5 19,5 17,1 17,1 × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Mitsubishi Hvy Ind. Kob Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 638,0t (hvf) 15,25kn
7361702 Df Esd Gc Rdr RTm/h/v	**LIAN JIANG** ex Calabar-79 ex Anett Bentsen-78 **China Ocean Shipping Co.** China	T.Mk **1 600** 1 085 4 150	 BV	**1975** Buesumer Werft G.m.b.H.—Buesum (251) 89,74 (BB) 13,62 6,039 83,17 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 2 Ha (stl) (each 25,2 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 014kW (2 700bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.) 13kn
5207445 HOWI 3161-HK	**LIAN MIN** ex Lucky Chen-59 ex Cambay Breeze-57 ex Bangalow-55 **Lucky Shipping & Trading Co. Ltd.** Panama Panama	**648** 279 518	 *Classed BC until 10/55	**1939**-3 Harland & Wolff Ltd.—Govan, Glasgow (1018 G) 51,57 11,03 2,769 48,77 10,98 3,05 P 9,5 F 9,5 1 dk R	**S General Cargo** Ref 1 Ho 24,5 ER 1 Ha (12,2 × 4,2) ER 1W Der 1(12)	T 3Cy. 292 483 & 813 × 559 Plenty & Sons Ltd. Nby Fuel (o.f.) 9kn
6615766 BOSW Df Esd Gc Rdr RTm	**LIAN YUN SHAN** ex Dupleix-77 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 367** 3 910 10 674 **10 427** 5 791 13 799	 BV	**1966** Ch. Nav. de La Ciotat—La Ciotat (237) 157,26 21,85 8,433/9,707 145,78 21,81 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9 6 Ta G.19 529 B.17 654 In.311 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,3 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
7380320 Df Esd Rdr RT	**LIAN 101** **Government of The People's Republic of China** Hwangpu China	**1 732** 495 306	 NK	**1974** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (D-0009) 74,12 3,099 69,91 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 268kW (1 700bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380332 Df Esd Rdr RT	**LIAN 102** **Government of The People's Republic of China** Tianjin China	**1 729** 494 283	 NK	**1975** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (D-0010) 74,10 3,099 69,91 14,00 5,11 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving 1 gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380344 Esd Rdr RT	**LIAN 103** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	 NK	**1975** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (D-0011) 74,10 3,099 69,91 14,00 5,11 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380356 Df Rdr	**LIAN 104** **Government of The People's Republic of China** Tianjin China	**1 729** 494 284	 NK	**1975** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (D-0012) 74,10 14,28 3,112 69,91 14,00 5,11 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. 8kn
7380318 Df Esd Rdr RT	**LIAN 105** **Government of The People's Republic of China** Hwangpu China	**1 732** 495 306	 NK	**1975** Tohoku Zosen—Shiogama (156) 74,10 14,28 3,112 69,91 14,00 5,11 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) Der 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata 8kn
7380306 Df Esd Rdr RT	**LIAN 106** **Government of The People's Republic of China** Hwangpu China	**1 732** 495 306	 NK	**1975** Tohoku Zosen—Shiogama (157) 74,10 14,28 3,114 69,91 14,00 5,08 P 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 268kW (1 700bhp) driving 1 gen. of 700kW connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata 8kn
7380514 Esd Gc Rdr RT	**LIAN 107** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	 NK	**1975** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (341) 74,10 14,28 3,112 69,91 14,00 5,11 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving 1 gen. of 700kW connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata 8kn
7380526 Esd Rdr RT	**LIAN 108** **Government of The People's Republic of China** Shanghai China	**1 732** 495 302	 NK	**1975** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (342) 74,10 14,28 3,114 69,91 14,00 5,08 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 268kW (1 700bhp) driving 1 gen. of 700kW connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata 8kn

5279175 IBLI 1033 Df Esd Gc Pfd Rdr	**LIANA** ex Piraeus-68 ex National Progress-61 **Achille Lauro** Napoli Italy	**9 938** 5 911 15 377	RI (AB)	**1956** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (687) 159,90 19,11 9,348 149,99 19,00 12,60 P 29,3 B & F 29,3 2 dks RW rf 76	**S General Cargo** 6 Ho 16,4 15,5 15,5 15,5 15,5 15,5 ER G.21 577 B.19 595 6 Ha (stl) (6,4 10,3 10,3 10,3 10,3 9,5 × 7,5) ER 12W Der 1(50) 12(5)	2 S Turb dr geared to sc. shaft 6 043kW (8 100shp) Uraga Dock Co. Yokosuk Gen 2 × 300kW 440V 60Hz a.c. Fuel 2 157,0t (o.f.) 15,5k
6619669 EFBH 67 Df Esd Gc Rdr RT	**LIANA** **Compania Canaria de** **Navegacion S.A.** Santander Spain	**2 197** 1 260 3 658	✠**100A1** SS 2/76 strengthened for heavy cargoes ✠**LMC** EL s $1\frac{9}{16}$"U2	**1967**-2 Soc. Espanola de Const. Nav. —Cadiz (138) 93,02 14,56 5,366 84,99 14,51 6,30 P 20,2 F 11,0 1 dk RW rf nil DK fwd NS 4BH WB806t	**M General Cargo** 2 Ho 29,8 27,9 ER TEU 146 C.Ho 70/20' C.Dk 76/20'	Oil 2SA 8Cy. 480 × 700 2 089kW (2 800bhp) Sulze Soc. Espanola de Const. Nav. Bilba Gen 2 × 150kW 1 × 40kW 440V 60Hz a.c. 2 × 130kW 380V 50Hz a.c. 14k
7111793 SV3507 3473 Esd Gc RT	**LIANA** **Liana Co. Ltd.** Piraeus Greece	**519** 301 284		**1971** General Shipyards of Greece—Eleusis (43) 54,92 10,39 2,131 47,05 9,00 2,70 1 dk	**TM Ferry** 400P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Dursle 15k
5388081 C4WZ 380832 Df Esd Rdr RTh/v	**LIANA G.** ex Jacinta-77 ex Westereems-75 ex Algerian-71 ex Westereems-70 **Themis G. Shipping Co. Ltd.** Limassol Cyprus	T.Mk **594** 336 1 361 **1 218** 789 1 729	BV	**1960** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (758) 81,79 10,37 3,861/4,446 77,91 10,24 6,05 2 dks RW len 69	**M General Cargo** 4P G.2 690 B.2 492 2 Ha (25,4 13,6 × 5,9) ER 6W Der 1(15) 4(5) 2(3)	Oil 4SA 6Cy. 390 × 680 933kW (1 250bhp) N.V. Werkspoor Amsterdar Fuel 172,5t (d.o.) 13k
7323322 BOKV Df Esd Gc Rdr	**LIANG HU** ex Pointe du Millier-76 ex Blido-74 ex Pacific Corona-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 706** 2 777 8 283	BV (NV)	**1973** Ujina Zosensho—Hiroshima (531) 120,61 16,84 7,722 111,99 16,82 9,20 P 28,7 F 9,8 1 dk	**M Tanker** 10 Ta ER L.9 474	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho Yaiz Fuel 1 380,0t (hvf)-26,5pd 15k
6407664 DCRS	**LIANKA** ex Karina-63 ex Wilhelmine ex Maria Ursula **Heinz Jacob** Elsfleth Federal Republic of Germany	**138** 95 —		**1927** Carl Heidelmann—Lauenburg *34,29* 5,54 2,39 1 dk R len 51	**M General Cargo**	Oil 2SA 5Cy. 160 × 270 90kW (120bhp) NE 41 Demag A.G. Darmstad
5242407 BOIV Df Esd Gc Rdr RTm/h	**LIAO HAI** ex Mosdale-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**15 719** 8 517 26 740	(NV)	**1961** Mitsubishi Zosen K.K.—Nagasaki (1534) 176,79 22,97 10,656 168,00 22,86 14,00 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 20,6 21,2 21,2 21,2 21,2 ER G.32 063 6 Ha (stl) (10,2 14,9 15,1 15,1 15,1 15,1 × 11,3) ER 12W Der 12(5-10)	Oil 2SA 8Cy. 780 × 1400 7 952kW (10 660bhp) MA Mitsubishi Nippon Heavy Ind. Yokoham Gen 3 × 250kW 450V 60Hz a.c. Fuel 851,5t (hvf) 15,25k
7379448 Df Esd Gc Pfd Rdr RT	**LIAO SHI No. 5** **Government of The People's** **Republic of China** Dalien/Dairen China	**862** 394 1 121	NK	**1975** Kanasashi Zosensho—Shimizu (1182) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaiz Fuel 314,0t (d.o.)-7,5pd 12k
7438189 BOQQ	**LIAO YANG** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 856** 5 449 14 225		**1974** ....People's Republic of China 161,55 20,43 9,145 20,40 2 dks	**M General Cargo** CSD 5 Ho 16,0 24,0 24,0 ER 24,0 17,9 3 Ha ER 2 Ha Der 1(60) 16(3)	Oil 6 714kW (9 000bhp) .... Fuel 1 245,5t
6417487	**LIAO YUAN** **China Ocean Shipping Co.** Shanghai China	**4 693** 2 524 7 042		**1959** ....People's Republic of China	**M General Cargo**	Oil ....
5207483 C9KI 27 Esd Gc RTm	**LIAZI** **Empresa do Limpopo A. Couto** **Ltda.** Maputo Mozambique	**1 253** 455 1 500	✠**100A1** SS 10/75 ✠**LMC** EL p $1\frac{7}{16}$"SQ	**1957**-8 Est. Nav. do Mondego—Figueira (37) 78,62 11,94 4,242 70,11 11,89 6,86 P 8,9 F 11,6 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB222t	**TM General Cargo** OSD 12P 2 Ho each 22,7 2 Ha (each 12,4 × 5,4) Cr 1(15) 7(3) Der 1(15) 8(4)	2 Oil 4SA each 8Cy. 390 × 680 1 641kW (2 200bhp) N.V. Werkspoor Amsterdam Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel (d.o.) 11,5k
5240758 ODBW B4004 Df Esd Gc Rdr	**LIBAN** ex Monte Umbe-75 **Demline & Star S.S. S.A.L.** Fouad A. & John Khayat & Co. (Dem-Line) Beirut Lebanon	**8 900** 4 541 7 559	✠**Lloyd's RMC** ✠ **TO BE BROKEN UP**	**1959**-4 Cia. Euskalduna—Bilbao (139) 154,82 19,00 7,843 139,33 18,90 11,61 F 45,8 2 dks, 3rd dk except in No. 5 hold sparred dk in No. 1 hold 4th dk except in Nos. 4 & 5 holds RW rf 102 DK fwd	**M Passenger/General Cargo** Ref 580P 5 Ho G.5 242 B.4 765 In.4 243 5 Ha Der 10(5)	Oil 2SA 10Cy. 720 × 1250 5 446kW (7 300bhp) Sulze Soc. Espanola de Const. Nav. Bilbao 17k
5207495 SVMJ 4151 Df Esd Gc Rdr RTm/v	**LIBANON** **Simbolo Oceanico S.A.** Piraeus Greece	T.Mk **2 726** 1 599 — **4 320** 2 629 6 134	GL	**1952** Luebecker Flender-Werke AG. —Luebeck-Siems (426) 115,58 16,06 6,344/6,960 106,63 16,01 9,30 F 8,3 2 dks RW rf 102	**M General Cargo** 5 Ho 14,0 16,3 14,9 ER 15,6 9,2 G.9 380 B.8 536 5 Ha (8,3 11,3 8,4 × 5,4) ER (9,2 9,2 × 5,4) 10W Der 1(40) 1(15) 10(3-5)	Oil 2SA 5Cy. 680 × 1250 2 052kW (2 750bhp) Waggon u. Maschb. Hambur Gen 3 × 85kW 230V d.c. Fuel 477,5t (d.o.) 12,5k

7704708 LGLN 19105 Df Esd Gc Pfd Rdr RT	**LIBAS** **Ole P. Lie** Bergen Norway	**1 348** 563 1 880	NV	**1978** G. Eides Sonner A/S—Hoylandsbygd (106) 71,33 6,511 62,11 11,61 7,88 rf 762 BK 127	**M Fishing** Seiner Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 238kW (3 000bhp) Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5132327 LAEV Df Gc Rdr RT	**LIBAS** ex Globe XIII-66 **Ole P. Lie** Bergen Norway	**738** 365 —	NV	**1950** A/S Framnaes M/V—Sandefjord (145) 54,56 9,05 5,684 49,89 9,00 5,95 1 dk RW BK 152 len 70 conv Whaler 67	**M Fishing** Side-fishing 3 Ho 3 Ta ER 4 Ha (each 3,2 × 3,5) ER 2W Der 1(5) 1(2)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) NE 70 Wichmann Motorfabrik Rubbestadneset Gen 2 × 116kW 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7006429 337686	**LIBATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**198** 124 —		**1969** London & Rochester Trading Co. Ltd. —Strood (108) *30,64* 6,91 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gls 8kn
7046089 WX7472 505022 Df Gc Rdr RT	**LIBBY BLACK** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**198** 135 —	(AB)	**1966** Gulfport SB. Co.—Port Arthur, Tx (671) 9,76 5,363 34,52 9,61 5,74 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Il Fuel 138,0t
5372898 D5BZ 6174 Df Rdr RTm/h	**LIBCOLD** ex Jostang-78 ex Una-73 **Mesurado Fishing Co. Ltd. (1962)** Aftis Fisheries Inc. Monrovia Liberia	**292** 156 549	NV	**1958** Westermoen Batbyggeri—Mandal (459) 44,10 8,54 3,264 39,63 8,49 3,41 F 5,8 1 dk rf nil	**M General Cargo** Ref. 2 Ho 24,6 11,8 ER In.637 2 Ha (stl) (9,6 × 4,5) (9,6 × 5,6) ER 3W Der 3(3)	Oil 2SA 7Cy. 290 × 420 522kW (700bhp) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 23kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.) 10kn
7634147 Df Esd Gc Pfd Rdr RT	**LIBDA** Launched as Lispafish Diez **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (460) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 560kW (750bhp) Deutz Hijos de J. Barreras S.A. Vigo 11kn
5207548 OYBT	**LIBELLE** **Martin Bauer** Kolding Denmark	**100** 58 —		**1930** Schiffsw. W. Holst—Cranz *25,76* 5,49 5,47 R	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 48 Holsteinische Masch. A.G. Kiel Fuel (d.o.)
5207550 IPHY 306	**LIBERA MAURIZIO** ex Libera-55 **M. Scotto di Santolo** Napoli Italy	**129** 79 —		**1927** A. Aurilia—Torre del Greco 32,64 6,30 29,32 5,92 2,04 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 220 × 370 224kW (300bhp) E made36 fitted50 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7632151 WYX3 991 562722 RT	**LIBERATOR** **Liberator Fishing Co.** Los Angeles- Long Beach, Ca United States of America	**194** 134 —		**1975** John A. Martinolich SB. Corp. —Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing** Tuna Seiner	Oil 634kW (850bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6413936 5MZS 2066 Df Esd Gc Rdr RTm/h/v	**LIBERIAN STATESMAN** ex President William V. S. Tubman-73 **New American Shipping Corp.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**18 304** 12 284 34 139	✠**100A1** CS 3/79 strengthened for ore cargoes, Nos. 2, 4, 6 holds may be empty DTsf—latex ✠**LMC** EL mt $2\frac{11}{16}$"SQ	**1964**-8 Verolme Schpsw.—Alblasserdam (159) 183,90 25,73 11,170 172,22 25,66 13,64 P 30,5 F 16,2 1 dk rf nil DK fwd NS 10BH WB9635t incl. Comb btm, wing & topside tanks in holds 8901t	**M Bulk Carrier** 7 Ho 18,5 17,9 17,9 17,9 17,9 17,9 17,9 ER 7 Ha (stl) (each 11,4 × 11,9) ER Der 2(2) 1(1)	Oil 2SA 9Cy. 700 × 1200 8 057kW (10 800bhp) MAN Verolme Machinefabriek Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
7521792	**LIBERTADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Argentina	**350** — —	**100A1** Class Contemplated	**1978** Ast. Mestrina S.A.—Tigre (43) 35,62 4,152 32,52 9,81 5,16 1 dk	**M Tug**	Oil Masch. Augsburg-Nurnberg West Germany
5074305 Df Esd Gc Rdr RTm	**LIBERTADOR BOLIVAR** ex Ciudad de Barquisimeto-78 **Government of The Republic of Bolivia (Fuerza Naval Boliviana)** Bolivia	**4 214** 2 384 6 484	(AB) ✠Classed LR until 2/56	**1951**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (753) 129,09 16,87 6,935 120,71 16,77 7,47 F 11,0 1 dk & S dk RW rf 64	**M General Cargo** OSD Ref 12P 5 Ho 20,7 17,9 14,6 20,4 16,4 G.9 702 B.8 559 In.1 586 5 Ha (stl) (9,6 × 4,8) (10,9 4,5 9,9 7,6 × 6,1) 16W Der 1(30) 1(15) 8(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 3 458kW (4 635bhp) Doxford Fairfield Co. Ltd. Gls Gen 3 × 340kW 120/240V d.c. Fuel 869,5t (d.o.) 16kn
7604738 Esd Rdr RTv	**LIBERTADOR DEL SUR** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**274** 195 325		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (308) 32,36 8,59 3,747 28,00 8,58 3,97 F - 1 dk	**M Fishing** Seiner Mchy.fwd 2 Ho Der 2	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared 504kW (675bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 50kW 216V Fuel (d.o.) 9kn

7411882 Df Esd Gc Rdr RT	**LIBERTADOR GRAL. SAN MARTIN** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 100** 6 100 14 450	AB (Class cont.)	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (49) 140,98 20,48 8,841 134,50 20,43 11,74 F 13,2 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,4 28,0 7,6DTp.c.s 25,9 ER 18,9 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 256 C. 256/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 5 968kW (8 000bhp) Doxford Engines Ltd. Sunderlan 15k
7514256	**LIBERTADOR SAN MARTIN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Argentina	**10 000** — 15 000	AB (Class cont.)	**1979** Ast. Alianza S.A.—Avellaneda (26) 8,241 142,22 21,01 10,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenad
7202920 WX5600 256332	**LIBERTY** **Anton Misetich** Los Angeles-Long Beach, Ca United States of America	**197** 101 —		**1948** ....Tacoma, Wa *27,44* 7,75 3,66	**Wood M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
5172731 HO-7621 7421-PEXT RTm/v	**LIBERTY** ex Victory-77 ex Johann Wessels-76 **Altena Financing & Investment Co. S.A.** Elswijk's Ship Deliveries B.V. Panama Panama	**158** 53 —	GL	**1942** Schulte & Bruns—Emden 30,38 6,91 3,810 27,51 4,09 1 dk R	**M Tug**	Oil 4SA 9Cy. 300 × 450 NE 64 Masch. Augsburg-Nurnberg Augsburg Gen 1 × 18,75kW 1 × 11,25kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7408029 WYT6 486 555605 Esd RT	**LIBERTY** **Independence Trawler Co.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (169-f) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 139 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel 51,0t (d.o.) 10k
7100990 WY8158 523308	**LIBERTY BELLE** **John Goddard** Tampa, Fl United States of America	**103** 73 —		**1969** ....Ocean Springs, Ms *20,88* 6,74 3,46 1 dk	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7326295 HO-8000 Esd Rdr RT	**LIBERTY MOON** **Jackson Marine Corp.** Panama Panama	**493** 220 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (385) 51,82 11,59 3,658 50,40 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 75kW Fuel (d.o.)
7528831 WYA4 810 594659 Df Esd RT	**LIBERTY SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**300** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (120) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 1 × 100kW a.c. Thw. thrust propeller fwd 15kn
5207677	**LIBIA** ex Alato-55 ex Giulia-40 ex Pierrot ex Pierrot II **Soc. Libica Marittima** Tripoli Libya	**303** 109 —		**1918** Forges & Ch. de La Mediterranee —Le Havre *43,32* 7,35 40,24 7,32 3,94 RQD 24,1 F 7,7 1 dk R	**S General Cargo**	C 2Cy. 457 & 914 × 610 Forges & Ch. de la Mediterranee Le Havre
5112004 ICLZ 99 Df Esd Gc Rdr RTm/h/v	**LIBIA CUOMO** ex Fezzano-77 ex Falcon-70 **Italmare S.p.A.** Castellammare di Stabia Italy	**11 268** 5 892 18 329	RI (AB)	**1959** Cant. Nav. di Taranto—Taranto (163) 166,02 21,37 9,399 154,67 21,25 12,22 1 dk RW rf 152	**M Bulk Carrier** 6 Ho 17,0 17,1 18,7 17,9 17,1 17,1 ER G.21 436 6 Ha (stl) (each 11,7 × 11,5) ER Der 4(2)	Oil 2SA 7Cy. 750 × 1320 5 222kW (7 000bhp) S.A. Fiat S.G.M. Turino Gen 3 × 220kW 230V d.c. Fuel (hvf)
7624489 RT	**LIBJO** **Batangas Bay Lighterage** Davao Philippines	**720** — 1 350	AB	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 2,833 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared 895kW (1 200bhp) Klockner-Humboldt-Deutz West Germany
7389687 SWKK 6091 Df Esd Gc Pfd Rdr RT	**LIBRA** **Cherokee Shipping Corp.** Piraeus Greece	**18 343** 12 122 31 758	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL I† 2½″U3	**1976**-6 A/B Finnboda Varf—Stockholm (395) 170,97(BB) 25,94 11,367 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 25 12BH WB-	**M Tanker** 20 Ta ER L.42 446 Der 2(5)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB 1,72N/mm² (17,5kgf/cm²) hs594,6 e(ex.g) 1,72N/mm² (17,5kgf/cm²) Gen 3 × 516kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 849,0t (hvf) 14,75kn
6414382 IBXK 636 Df Esd Gc Pfd Rdr RTm/v	**LIBRA** **Navigazione Quattro Venti S.p.A.** Palermo Italy	**12 892** 7 764 21 561	RI	**1965** Cant. Nav. Riuniti—Palermo (229) 173,06 22,64 9,767 161,02 22,61 12,70 P 39,7 1 dk RW	**M Bulk Carrier** 5 Ho 20,8 23,0 23,7 22,5 23,7 ER G.28 426 5 Ha (stl) (12,4 15,0 15,0 15,0 15,0 × 9,9) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 453,0t (hvf) 16kn

6910348 SPYE Df Esd Gc Rdr RT	**LIBRA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 693** 1 081 1 771	PR	**1968** Stocznia Gdanska—Gdansk (B22/02) 88,02 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 440V a.c. Controllable pitch propeller 13kn
7615608 PFOH 18325 Df Esd Pfd Rdr RT	**LIBRA** **Hollands Aanemersbedrijf** **Zanen Verstoep N.V.** 's Gravenhage Netherlands	**2 094** 745 1 500	BV	**1977** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (618) 90,35 4,501 80,55 19,05 6,56 1 dk	**TD-E Dredger** Cutter Mchy.aft	2 Oil 4SA each 6Cy. 410 × 470 total 3 581kW (4 800bhp) driving 4 gen. connected to 4 elec. motors Stork-Werkspoor Diesel B.V. Zwolle Fuel 1 081,0t 11,5kn
7626748 DILV Df Esd Gc Pfd Rdr RT	**LIBRA** **Partenreederei m.s. 'Libra'** Veha-Reederei G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 671 2 150	GL	**1977** Imai Seisakusho—Iwagi (168) 79,00 4,801 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 021 B.3 936 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 12kn
5207756 OZNF Esd Gc Rdr RTm	**LIBRA** **Sigvard Kristensen** Aalborg Denmark	**300** 152 467	BV	**1962** H. C. Christensens Staalskibsv. af 1949—Marstal (82) 48,11 7,22 3,048 7,21 1 dk len 64	**M General Cargo** 1 Ho 25,9 ER G.595 1 Ha (25,2 × 4,1) 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
6504072 C4OD 374256 Df Esd Rdr RT	**LIBRA** ex Ebenezer Duncan-76 ex Michaela E.-74 ex Franz Held-70 **Libra Navigation Co. Ltd.** Limassol Cyprus	**250** 122 580 **499** 296 —	GL	**1964** Martin Jansen Schiffswerft u. Mfbk. —Leer (62) 47,81 8,92 3,048/3,315 42,02 8,86 5,31 1 dk & S dk	**M General Cargo** OSD/CSD 1 Ho ER G.1 246 B.1 076 1 Ha (23,0 × 5,0) ER	Oil 4SA 6Cy. 250 × 350 306kW (410bhp) Motorenw. Mannheim Mannheim 9,5kn
6712045 350540 Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA** **Suid-Oranje Visserye BpK.** Cape Town South Africa	**158** 87 178	✠Classed LR until 1/71	**1967**-12 Maritime Industries Ltd. —Kaapstad/Cape Town (405) 25,33 7,85 3,198 21,72 7,60 3,81 F 5,2 rf 635 len 75	**Reinforced Plastic M Fishing** Side-fishing 1 Ho 8,9 ER 1 Ha (2,4 × 1,6) ER Der 1(1,5)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 345kW (463bhp) General Motors Corp. Detroit, Mi Gen 2 × 6kW 110V d.c. Bow jet pump Fuel 11,0t (d.o.) 10,5kn
7215965 WV9513 500657	**LIBRA** ex Mil Mar V-76 **Harold O. Creech** Galveston, Tx United States of America	**100** 68 —		**1965** ....Freeport, Tx *20,64* 6,66 3,15	**M Fishing**	Oil 242kW (325bhp) .... Fuel (d.o.)
7515705 WYT5 971 550981 RT	**LIBRA** **Bonita Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
6511350 YTLT Df Esd Gc Rdr RT	**LIBURNIJA** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**3 038** 1 572 270	BV JR	**1965** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (582) 89,21 16,41 4,204 79,33 15,91 5,36 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 200bth 300dk P Bow & stern doors 1 Ha (1,6 × 1,5)	2 Oil 2SA each 8Cy. 480 × 700 4 476kW (6 000bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 380V d.c. Thw. thrust propeller fwd 15kn
7372490 3FTS 6095-KJ Df Esd Gc Rdr RT	**LICA LU** **Lu's Brothers Co. S.A.** Panama Panama	**3 391** 2 332 6 151	NK	**1974** Imai Zosen—Kochi (324) 101,61 16,36 6,490 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 239 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho Yaizu Fuel 532,5t (hvf)-13,5pd 12,5kn
5207782 A8FI 4898 Df Esd Gc Rdr RT	**LICA MAERSK** **Bay Transport Corp.** A. P. Moller Monrovia Liberia	**8 932** 5 404 10 272	**✠100A1** SS 7/76 tunnel side tanks, DTsm & DTsa—oil FP above 65.5OC. vegetable oil, latex or malasses **✠LMC** EL et $2\frac{5}{16}$"SQ	**1956**-9 A.G. "Weser"—Bremen (1300) 151,67 19,49 8,538 139,30 19,44 12,58 P 12,8 F 29,3 2 dks, 3rd dk except in aft hold rf 102 Coll BH to U dk 6 to 2nd dk WB5039t incl. Tunnel tanks 234t DTsa1941t DTm1171t	**M General Cargo** 3 Ho ER 2 Ho G.20 048 B.18 094 5 Ha (9,6 × 4,8) (14,4 12,5 × 6,1) ER (11,9 × 6,1) (10,3 × 4,8) 20W Der 1(60) 2(15) 20(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 498,5t (hvf) 17,5kn
7723065 DEXV Df Esd Gc Pfd Rdr RT	**LICHTENHAGEN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**12 237** 6 554 8 202	DSRK (Class cont.)	**1978** VEB Mathias-Thesen-Werft—Wismar (260) 154,72 22,26 7,451 142,02 22,22 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 5,9 × 3,8) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Schwermaschbou Halberstadt Halberstadt 17,25kn
7321051 FNLO 246 Df Esd Gc Pfd Rdr RTv	**LICORNE ATLANTIQUE** **Compagnie Generale Maritime** **(C.G.M.)** Dunkerque France	**131 619** 101 113 262 411	BV	**1973** Mitsubishi Heavy Industry Ltd. —Nagasaki (1692) 335,67(BB) 53,65 20,619 320,05 53,60 27,51 F 26,6 1 dk rf nil	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd 15kn

7382237 A8NA 5098 Df Esd Gc Pfd Rdr RT	**LICORNE OCEANE** **Langross Carriers Inc.** Monrovia Liberia	**137 854** 121 234 286 000	BV (NV)	**1975** Stord Verft A/S—Lervik, Stord (680) 347,00 51,85 22,099 330,69 51,80 28,40 1 dk rf 152	**S Tanker** Mchy.aft L.374 103	2 S Turb Hp tr geared LP dr geared to sc. shaft 25 364kW (34 000shp) STAL-LAVAL Turbin AB Finspon Fuel (o.f.) 15,5k
7376707 FNNO 276151 Df Esd Gc Pfd Rdr RTv	**LICORNE PACIFIQUE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**132 809** 109 871 269 007	BV	**1974** Mitsubishi Heavy Industry Ltd. —Nagasaki (1718) 338,64(BB) 53,65 20,619 323,02 53,60 26,40	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Ind. Ltd. Nagasak Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd 15k
5207835 CRLE 24 Esd RTm/h	**LICUNGO** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**1 047** 502 1 180	**✠100A1** SS 1/77 with freeboard **✠LMC** EL p pt1⅝"SQ	**1948**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (480) 77,86 11,18 3,931 71,71 11,13 6,23 P 8,9 B 15,9 F 11,3 1 dk & S dk R Coll BH to S dk 3 to 2nd dk WB357t **SURVEYS OVERDUE — CLASS SUSPENDED 15/6/79**	**TM General Cargo** OSD 12P 2 Ho 27,5 ER 17,3 G.2 737 B.2 421 2 Ha (11,2 × 4,1) ER (10,8 × 4,1) 6W Der 1(10) 2(4) 6(2,5)	2 Oil 4SA each 8Cy. 350 × 535 1 074kW (1 440bhp) Mirrlees, Bickerton & Dam Stockpor Gen 1 × 25kW 110V d.c. Fuel (d.o.) 11k
7426693 Gc Rdr RT	**LIDA** ex Kometa-2-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 99	PR	**1971** S. Ordzhonikidze Works—Poti (S-647) 35,13 6,02 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Wks Le Gen 2 × 6,5kW 1 × 5,5kW 24V a.c. 34k
7642572 UKPG M-25699 Df Esd Gc Rdr RT	**LIDA DEMESH** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu Severin (523) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulze H. Cegielski Pozna Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75k
7235549 OZDM Df Esd Pfd Rdr RT	**LIDA NIELSEN** **I/S Esbjerg Sten og Gros** Hans A. Boilersen Esbjerg Denmark	**247** 135 —		**1972** A. Work & Sohn—Esbjerg (53) 41,51 9,00 3,753 30,10 3,08 1 dk len 75	**M Dredger/Sand Carrier** Mchy.aft	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
6871334 UJFY M-24307	**LIDAKA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 94 141	RS	**1958** ....East Germany 39,15 7,37 3,195 3,66 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made66 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
5376337 SJGE 8558	**LIDAN** ex Vanervik-79 ex Lidan-62 **Bo Harald Johansson** Goteborg Sweden	**132** 69 203	BV	**1943** Sjotorps Varv—Sjotorps 26,34 6,89 2,998 23,86 6,84 1 dk	**Composite M General Cargo** G.283 B.227 2 Ha (0,9 × 1,5) (8,0 × 3,6) ER	Oil 4SA 6Cy. 127 × 145 172kW (230bhp) NE 69 A/B Scania Vabis Sodertalj Fuel (d.o.)
5097864 C4AI 373828 Df Esd Rdr RTh/v	**LIDAN R** ex Lidan-79 ex Doggersbank-74 ex Eems-69 **Roumieh & Sons Shipping Co. Ltd.** Limassol Cyprus	T.Mk **482** 247 845 **849** 550 1 200	BV HR	**1956** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (737) 63,89 9,66 3,506/4,319 57,00 9,50 F 8,0 2 dks RW	**M General Cargo** 4P G.1 848 B.1 649 2 Ha (18,1 9,3 × 5,4) ER 3W Der 3(3)	Oil 4SA 8Cy. 330 × 600 560kW (750bhp) N.V. Werkspoor Amsterdam Gen 4 × 120kW d.c. Fuel 118,0t (d.o.) 11k
7035157 ERUV M-29099 Df Esd Rdr RT	**LIDER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**775** 277 399	RS	**1968** .............U.S.S.R. 54,82 9,96 4,052 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12k
5207847	**LIDIA** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**3 573** 2 173 4 220	Classed LR until 3/55	**1943** Chicago Bridge & Iron Co.—Seneca, Il 99,93 15,35 4,731 15,30 1 dk conv Tanker 63 conv Pipelayer —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, I
5207859 IPIR 3528 Df Esd RT	**LIDIA** ex Jop-62 ex Nettie-60 **Ing. Gian Paolo Pattarini** Genova Italy	**479** 255 671	(RI) ✠Classed LR until 10/63	**1937**-7 Schpsbouw De Noord —Alblasserdam (565) 51,54 8,06 3,277 48,49 8,01 3,61 RQD 13,2 F 7,1 1 dk R	**M General Cargo** 1 Ho 33,5 ER G.909 B.850 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 290 × 420 313kW (420bhp) NE 54 Masch. Kiel A.g. Kie Fuel 37,5t 9k
5223322 CLLM Df Esd Gc Rdr RT	**LIDIA DOCE** ex Maria Teresa-64 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**2 149** 1 066 3 048	NV	**1957** A/S Langesunds M/V—Langesund (42) 91,27 12,98 5,823 83,52 12,96 6,81 1 dk RW rf 102	**M General Cargo** 2 Ho ER 2 Ha (each 19,0 × 7,4) ER 8W Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsbur Gen 2 × 50kW 380V 50Hz a.c.

5382714 IUGC 3641 RTh	**LIDIA II** ex Vittoria S-75 ex Secondo-52 **Mario Pinati ed altri** Trieste Italy	**229** 133 369		**1947** Cant. Santalucia—Trapani 42,68 6,53 2,871 39,43 6,51 3,10 1 dk len 62	**M General Cargo** 1 Ho 29,4 G.391 B.360 2 Ha (6,0 5,7 × 2,9) 2W Der 2(1)	Oil 4SA 6Cy. 215 × 310 134kW (180bhp) S.A. Ansaldo Genoa Fuel 11,0t (d.o.) 8kn
7382976 LAPS 18629 Df Esd Gc Rdr RT	**LIDO** ex Joravn-79 **K/S A/S Lotos II** Stener S. Mullers Rederei A/S Bergen Norway	**5 887** 4 011 10 066	NV	**1975** Ankerlokken Verft Glommen A/S —Fredrikstad (188) 134,55 17,23 8,078 127,23 17,20 10,01 P - F - 1 dk rf nil conv Oil Asphalt Tanker 79	**M Tanker** Chemical Ice strengthened Mchy.aft	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Innoshima Gen 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 723,5t (hvf)-19,5pd 14,25kn
5008215 S6EW 375905 Df Esd Gc Pfd Rdr RTm/h/v	**LIDO** ex Taiwan-75 ex Albany-71 **Li-Ta Shipping Co. (Pte.) Ltd.** Singapore Singapore	T.Mk **5 304** 2 871 8 525 **7 106** 3 978 10 383	✠LR class withdrawn 19/4/79	**1957**-2 Harland & Wolff Ltd.—Govan, Glasgow (1559 G) 135,52 17,89 —/8,840 126,96 17,84 11,69 F 13,5 2 dks, 3rd dk clear of mchy. space RW rf 102 DK fwd	**M General Cargo** Ref 5 Ho 19,2 24,3 9,4 ER 20,5 22,0 G.14 620 B.13 015 In.100 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (11,6 × 6,1) (3,9 × 5,4) ER (9,3 7,7 × 6,1) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Govan, Glasgow Gen 3 × 150kW 225V d.c. Fuel 859,5t (hvf) 15kn
5220978 UHX 1246 Df Esd Rdr RT	**LIDO** ex Gennard Ievoli-77 ex Alba-71 ex Marcella-65 Launched as Noord **Italmare S.p.A.** Napoli Italy	**496** 215 850	RI ✠Classed LR until 9/65	**1948**-2 Werf De Noord—Alblasserdam (482) 61,17 8,95 3,861 56,95 8,89 4,20 P 17,1 F 10,7 1 dk	**M Tanker** 10 Ta ER L.906 HeCls. BC	Oil 4SA 8Cy. 270 × 500 407kW (545bhp) N.V. Werkspoor Amsterdam Fuel 41,5t-2,0pd 10kn
7117852 EASE 812 Df Esd Gc Rdr RTm/h/v	**LIEBANA** **Naviera Artola S.A.** Bilbao Spain	**29 330** 21 897 53 489	✠**100A1** SS 4/76 strengthened for ore cargoes, Nos. 2, 4, & 6 holds may be empty ✠**LMC** EL Lt $3\frac{3}{16}$"U2	**1972**-1 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (164) 206,86(BB) 29,06 13,272 194,32 29,01 18,01 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15431t incl. Topside tanks in holds 6093t Comb. btm & STs in holds 6093t	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 513,5t (hvf) 16,5kn
7617773 DDZG Df Esd Gc Pfd Rdr RT	**LIEBENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 943 4 940 **5 735** 2 992 7 552	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (276) 120,61 6,998/7,832 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 6,0 ER G.8 605 B.8 285 In.510 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Oil 2SA 6Cy. 570 × 800 4 028kW (5 400bhp) MAN Schwermaschbou Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,75kn
7043128 WY6309 519167	**LIEBLING** **Felix Bruney** Galveston, Tx United States of America	**104** 70 —		**1969** ....Freeport, Tx *21,55* 6,68 3,51	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7108368 ELZJ 3897 Df Esd Gc Pfd Rdr RT	**LIECHTENSTEIN** **Mercury Navigation Corp.** Intermarine Inc. Monrovia Liberia	T.Mk **6 943** 4 029 — **9 966** 6 411 14 942	✠**100A1** SS 6/76 strengthened for heavy cargoes ✠**LMC** EL Ct $2\frac{3}{8}$"U2	**1971**-7 Hitachi Zosen (Hiroshima Works) —Mukaishima (4326) 145,01 21,06 —/9,075 136,00 21,01 12,20 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Maizuru AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 320kW 440V 60Hz a.c. 14,5kn
7405053 UQUL Df Esd Gc Pfd Rdr RT	**LIELUPE** Launched as Robin Transoceanic VI **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 450	BV	**1978** Jos. L. Meyer—Papenburg (581) 139,71(BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 3 Ta (stl) ind ER L.(gas) 12 044 2W Der 2(3)	Oil 2SA 6Cy. 620 × 1400 6 669kW (8 940bhp) B&W Stocznia Gdanska Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16,25kn
6871293 UJFU M-24305	**LIELVARDE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**239** 56 106	RS	**1958** ....East Germany 39,15 7,37 3,195 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5207940 Df Esd RTm	**LIEN** **Gowan Al Mohammad-Badie & Co.** Abu Dhabi United Arab Emirates	**386** 201 460	BV	**1957** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/64) 47,99 7,80 2,845 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.717 B.676 2 Ha 2W Der 2(2)	Oil 4SA 5Cy. 230 × 350 179kW (240bhp) E made59 fitted74 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 24,5t (d.o.) 8,5kn
5207952 BKCJ 1325	**LIEN CHIAO** ex Eishun Maru-61 **Ta Lai Steamship Co. Ltd.** Kaohsiung China*	**486** 255 807		**1955** Taguma Zosen—Innoshima (7) 53,12 8,46 3,836 49,51 8,41 4,20 P 15,0 F 6,8 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.965 B.899 1 Ha (20,1 × 4,5) ER	Oil 4SA 6Cy. 350 × 520 410kW (550bhp) E made43 refitted55 Akasaka Tekkosho Shimizu Gen 1 × 7kW 105V d.c. Fuel 36,5t 10kn

5180934 HPKT 3959-YJ Df Esd Rdr	**LIEN HSING** ex Chi Fa-79 ex Yuan Ta-72 ex Golden Buffalo-70 ex Kana Maru No. 2-66 ex Shinko Maru-61 **Lien Hsing Navigation Corp. S.A.** Panama Panama	**2 651** 1 420 4 010		**1938** Uraga Dock Co. Ltd.—Uraga *90,78* 13,72 6,211 89,92 13,67 7,24 P 8,6 B 22,9 F 8,3 2 dks RW	**M General Cargo** 4 Ho G.5 171 B.4 647 4 Ha (7,5 × 4,8) (12,1 × 5,7) (7,6 × 4,8) 10W Der 4(7) 6(5)	Oil 2SA 6Cy. 480 × 700 2 014kW (2 700bhp) NE 61 Mitsubishi Heavy Ind. Reorg. Kob Gen 2 × 100kW 445V a.c. Fuel 306,0t 12k
5207990 UUFI M-26117 Df Esd Gc Rdr RT	**LIEPAYA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**7 562** 3 919 12 081	RS	**1960** Admiralteiskiy Shipyard—Leningrad 145,45 19,23 8,691 138,00 19,13 10,39 1 dk	**M Tanker** Ice strengthened 1 Ho ER 24 Ta B.1 095 L.14 572 HeCls. BC 1 Ha (5,7 × 3,9) ER 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skod Russkiy-Diesel Works Leningra Fuel 838,0t (d.o.)-14,0pd 13k
6608995 DEVI Df Esd Gc Pfd Rdr RT	**LIESELOTTE HERRMANN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft—Warnemuende (119) 142,22 18,60 7,214/8,548 130,92 18,55 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Dieselmotorenwerk Rostock Ro Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5k
5208035 PFND Df Esd Pfd	**LIESJE EN RUTGER** **G. Kornaat's Handelmaats. N.V.** N.V. Visserij Maats. "Vlardingen" Vlaardingen Netherlands	**270** 129 —		**1956** D. & J. Boot Schpsw. "De Industrie"-—Alphen a/d Rijn (1254) 40,80 7,22 36,89 7,19 3,81 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rij
6607109 DDWK Df Esd Gc Pfd Rdr RT	**LIETZOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **290** 171 615	DSRK ✠Classed LR until 10/67	**1966**-4 Schpsw. Ton Bodewes N.V. —Franeker (F27) 47,88 9,20 3,385 45,29 9,17 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3) Der 1(50) 1(15) 4(5-10)	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdebur Gen 2 × 43kW 390V 50Hz a.c. Fuel 39,5t (d.o.) 10k
5208047	**LIEUTENANT JEAN CARIN** **Impromer Afrique** Nouadhibou Mauritania	**143** 48 316		**1949** At. & Ch. de la Manche—Dieppe (2806) 29,47 6,53 6,48 3,00 1 dk	**M Fishing** Side Trawler 3 Ha (0,8 × 0,7) (0,8 0,6 × 0,8)	Oil 4SA 6Cy. 285 × 420 280kW (375bhp) MA Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuv Fuel (d.o.) 11k
5208061 PFQN 11459 Df Esd Rdr RT	**LIFANA** **E. Hijlkema, P. Bakker & P. Liemberg** "Carebeka" B.V. Groningen Netherlands	**937** 467 1 400	**✠100A1** SS 9/77 **✠LMC** EL I	Lch.**1958** N.V. Scheepswerf Kampen —Kampen (6) Len & Cmpl.**1959**-8 Scheepswerf en Reparatiebedrijf "Harlingen" N.V. —Harlingen 65,82 9,89 4,496 57,84 9,71 5,69 RAD 14,4 2 dks RW rf 51 Coll BH to U dk 2 to 2nd dk WB332t incl. TwDa6t	**M General Cargo** CSD Mchy.aft	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdar
7343798 Rdr RT	**LIFAU** ex Peninsula Container No. 1-77	**180** 110 127	✠	**1974** Ingenuity Eng. Co.—Hong Kong (52) 26,27 7,73 2,858 23,35 7,29 3,36 RFD 4,9 1 dk rf 610	**M Tug**	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Akash Gen 2 × 20kW 220/380V 50Hz a.c.
5208097 MAOX 167866 Esd Rdr RT	**LIFELINE** **Risdon Beazley Marine Ltd.** Southampton United Kingdom	**752** 276 —	**BS✱** SS 1/76 salvage purposes **✠LMC** C23	**1944**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (910) 54,51 10,88 3,677 45,88 10,83 4,88 B 14,4 F 7,4 4BH WB94t incl. DTsf63t	**M Salvage Ship**	Oil 2SA 4Cy. 340 × 570 477kW (640bhp) ✠ NE 2/60 British Polar Engines Ltd. Glasgow 9,75k
6603737 LEFO C16404 Df Rdr RT	**LIFOS** **Tinfos Papirfabrik** Fredrik Hoyer Skien Norway	**107** — 137	NV	**1966** Ulstein M/V A/S—Ulsteinvik (38) 26,78 6,28 24,03 6,25 2,95 1 dk BK 56	**M Tug/Icebreaker** Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I Gen 1 × 28kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
7733979 WYZ2 421 528790	**LIFT TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**247** 168 —		**1970** American Marine Corp.—New Orleans, La (1053) 56,70 3,817 17,07 4,42 1 dk	**TM Supply Ship** Der 1(-)	2 Vee Oil 2SA each 16Cy. 216 × 254 2 447kW (3 280bhp) General Motors Corp. U.S.A Thw. thrust propeller fwd
7638492 D5AV 6144 Df Esd Gc Pfd Rdr RT	**LIFT-OFF** **Lift-Off Inc.** O. Bjorn-Jensen & Co. Monrovia Liberia	T.Mk **1 584** 1 088 3 953	**✠100A1** **✠LMC** **UMS** EL R 440,0/40,0U2	**1977**-12 Batservice Verft A/S—Mandal (651) 97,06 (BB) 15,04 5,906 88,91 15,00 8,46 RAD 13,8 2 dks rf 102 SF 4BH WB848T	**M General Cargo** CSD Mchy.aft	Oil 4SA 6Cy. 450 × 550 sr geared 2 611kW (3 500bhp) Atlas-Mak Masch. Kie Gen 3 × 148kW 440V 60Hz a.c. Controllable pitch propeller 14,5k

7529990 OWHM D2509 Df Esd Gc Pfd Rdr RT	**LIFTON** **O. Bjorn-Jensen & Co.** Kobenhavn Denmark	**1 600** 1 109 2 954	**✠100A1** **✠LMC** **UMS** EL R 1 9/16"U2	**1977**-3 Batservice Verft A/S—Mandal (650) 92,97 (BB) 15,07 5,481 84,84 15,02 6,10 P 13,8 RAD 14,1 F 22,0 1 dk rf nil 4BH WB859T	**M General Cargo** 2 Ho 15,5 44,8 1 TwD 15,5Upr ER G.4 585 B.4 080 TEU 138 C.Ho 58/20' (40') C.Dk 80/20' (40') 2 Ha (11,9 × 7,7) (38,3 × 10,3) ER Der 1(100) 2(25)	Oil 4SA 6Cy. 450 × 550 sr geared 2 611kW (3 500bhp) Atlas-Mak Masch. Kiel Gen 1 × 204kW 3 × 149kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 311,0t (hvf) 14,5kn
6418443 GPDE 316442 Df Esd Rdr RTm	**LIGAR BAY** **Blue Circle Industries Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 297** 460 1 449	**✠100A1** CS 9/74 **✠LMC** EL n 1 5/16"SQ	**1964**-10 Henry Robb Ltd.—Leith (488) 69,07 11,92 4,280 64,01 11,59 4,88 P 22,0 Trunk 25,6 F 8,0 1 dk rf 102 NS 4BH WB413t incl. Comb. btm & side tanks in holds 326t	**TD-E Cement Carrier** Self-unloader 1 Ho 29,2 ER Der 1(4)	2 Oil 4SA each 8Cy. 254 × 305 total 1 294kW (1 734bhp) driving 2 gen. each 525kW 440V d.c. connected to 2 elec. motors each of 489kW (655shp) (WL) English Electric English Electric Co. Ltd. Newton-le-Willows Gen 2 × 75kW 220V d.c. Fuel (d.o.) 11kn
7637618 PFOW 18331 Df Esd Gc Pfd Rdr RT	**LIGATO** **Rederij Ijsselmuiden** Ijesselmuiden Netherlands	**1 432** 898 2 453	BV	**1977** Scheeps. "Voorwaarts" B.V. —Hoogezand (222) 66,15 5,092 59,97 13,03 6,23 1 dk	**M General Cargo** 1 Ho ER G.2 935 B.2 878 1 Ha (stl) (38,7 × 10,2) ER	Vee Oil 4SA 8Cy. 250 × 300 reduction geared 1 119kW (1 500bhp) A/B Bofors-Nohab Trollhattan Fuel 149,5t (d.o.) 12,75kn
6412155 6LYV IM981 Df Rdr RT	**LIGHT** ex Eastern Light-72 ex Kokai Maru-72 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**1 779** 988 2 839	KR (NK)	**1963** Usuki Tekkosho—Saiki (1033) 82,81 12,35 5,436 76,99 12,30 6,35 P 19,9 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.3 509 B.3 294 2 Ha (12,9 27,2 × 6,1) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 430 × 620 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 27kW 100V d.c. Fuel 214,5t 11kn
7319046 WYT8 098 550139 Df Esd Gc Rdr RT	**LIGHTNING** **Hartford National Bank & Trust Co. (Offshore Logistics Inc.)** Hartford, Ct United States of America	**199** 135 —	AB	**1973** Quality Equipment Inc.—Houma, La 3,988 47,71 11,89 4,58 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 98kW Thw. thrust propeller fwd Fuel 260,0t (d.o.)
5208126 Df Esd Gc Rdr RTm/h/v	**LIGHTSHIP No. 1** **Peters Trading Co. Ltd.** United States of America	**527** 132 107	✠Classed LR until 7/72	**1956**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (67) 39,55 9,35 3,366 34,24 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space RW rf 305	**M Lightship** Der 1(1)	Oil 2SA 8Cy. 216 × 292 with sr gearing Canadian Fairbanks-Morse Kingston, Ont. Gen 3 × 75kW 250V 60Hz a.c. Fuel (d.o.)
5208138 Df Esd Gc Rdr RTm/h	**LIGHTSHIP No. 2** Launched as Lurcher II-50 United States of America	**521** 156 112	✠Classed LR until 10/66	**1950**-9 Canadian Vickers Ltd.—Montreal, P.Q. (239) 39,02 9,33 3,366 34,22 9,30 6,51 Turtle dk 30' 2dks, 3rd dk fwd of mchy space	**M Lightship** Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 330 × 405 410kW (550bhp) Atlas Imperial D.E. Co. Oakland, Ca Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
5208140 CGBG 313103 Df RTm/h	**LIGHTSHIP No. 4** Launched as Cataraqui **Government of Canada (Ministry of Transport)** Ottawa Canada	**521** 132 161	✠Classed LR until 10/65	**1959**-11 Canadian SB. & Eng. Ltd. —Kingston, Ont. (74) 39,81 9,35 3,353 34,17 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space rf 191	**M Lightship** Der 1(1)	Oil 2SA 4Cy. 206 × 508 with flexible coupling & sr gearing 373kW (500bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
5355852 EAKF 28 RT	**LIGIA ROMERO** ex Tercio Montejurra-69 **Ramon Romero Blanco** Santander Spain	**392** 251 —	✠Classed LR until 10/68	**1947**-5 Ast. G. Riera—Gijon (8) 48,87 8,06 3,175 44,79 8,01 3,41 P 12,2 F 5,5 1 dk	**S General Cargo** Mchy.aft	T 3Cy. 200 351 & 549 × 400 187kW (250ihp) Viuda de Martin Martin Snt Fuel (o.f.) 10kn
6707167 UUKO M-17184 Df Esd Gc Rdr RT	**LIGOVO** **U.S.S.R.-Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (288) 102,24 14,03 6,200 93,00 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 781 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
5208190 IPJU 418	**LIGURIA** **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio Escavazione Porti)** Livorno Italy	**114** 11 —	RI R	**1912** S.A. Coop. di Produzione—Genoa 25,76 5,64 23,70 5,62 3,41	**S Tug**	C 2Cy. 400 & 800 × 550 S.A. Coop. di Produzione Gen
5149681 3ELC 7849-PEXT Df Esd Gc Rdr	**LIH FONG** ex Ocean Speway-77 ex Ping Chau-77 ex Clementine-68 ex Herta Maersk-67 **Lih Fong Navigation Co. S.A.** Panama Panama	**2 178** 1 505 5 172 **4 236** 2 497 5 969	**BS✱** SS 6/78 Ice strengthening **MBS✱** CT4031 (ptWI)	**1948**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (682) 109,48 15,55 6,325/6,928 101,50 15,50 9,25 F 10,7 1 dk & S dk Coll BH to S dk 6 to 2nd dk WB712t	**M General Cargo** OSD/CSD G.8 948 B.8 099	Oil 2SA 5Cy. 620 × 1150 1 865kW (2 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn (db 0,69N/mm^2 (100lbf/in^2)) Fuel 659,5t 13kn
6811700 BYKF Df Gc Pfd Rdr RT	**LIH SHENG No. 11** ex Kashima Maru No. 11-74 **Lih Shweng Fishery Co. Ltd.** Kaohsiung China*	**569** 352 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (551) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler 3 Ho 8,5 8,5 8,5 ER 3 Ha (2,2 2,2 2,2 × 1,8) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 225V a.c. 12kn

7008673 Df Esd Gc Rdr	**LIH YANG No. 11** **Lih Yang Fishery Co. Ltd.** Kaohsiung China*	**253** — —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 36,81 6,63 31,98 6,61 2,65	**M Fishing** Side-fishing Ref	Oil 448kW (600bhp) Niigata Eng. Co. Ltd. Niigat
5358816 S6EY 375908 Df Esd Gc Pfd Rdr RTm/h/v	**LIHO** ex Japan-76 ex Thessaly-71 **Lina Shipping Co. Pte. Ltd.** Li-Ta Shipping Co. (Pte.) Ltd. Singapore Singapore	T.Mk **5 351** 2 963 8 539 **7 129** 4 070 10 399	✠LR class withdrawn 19/4/79	**1957**-9 Harland & Wolff Ltd.—Govan, Glasgow (1561 G) 135,49 17,91 7,887/8,846 126,96 17,84 11,69 F 13,5 2 dks, 3rd dk clear of mchy. space RW rf 102 DK fwd	**M General Cargo** Ref 5 Ho 19,2 24,3 9,4 ER 20,5 22,0 G.14 634 B.13 027 In.100 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (12,4 × 6,1) (3,9 × 5,4) ER (9,3 7,7 × 6,1) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Govan, Glasgow Gen 3 × 150kW 225V d.c. Fuel 851,5t (hvf) 15k
5251587 LDUW C13094 Df Esd RTh	**LIHOLM** ex Marinator-76 ex Atlegutt-73 ex Biala-69 ex Nidaro-65 ex Sande II-62 ex Fagerstrand 1-50 **Harry Lauksund** Sortland Norway	**241** 128 325	NV	**1923** Kristiansands M/V A/S—Kristiansand (163) 39,63 6,81 3,633 6,79 3,97 1 dk R BK 145 len 50	**M General Cargo** 1 Ho 30,0 ER G.453 B.425 1 Ha (14,6 × 3,3) ER 2W Der 2(3)	Oil 4SA 5Cy. 220 × 280 343kW (460bhp) E made60 fitted73 Klockner-Humboldt-Deutz Ko Gen 2 × 4,75kW 110V Fuel 17,5t (d.o.)-1,5pd 9k
7302328 3FQH 7438-76 Df Esd Gc Pfd Rdr RT	**LIJIANG** ex Kashihara Maru No. 5-76 **Brilliance S.S. Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**4 337** 3 002 7 142	NK	**1973** Imabari Zosen—Imabari (294) 111,33(BB) 16,36 7,233 103,00 16,31 8,39 P 23,8 F 10,1 1 dk RW	**M Tanker** Mchy.aft L.8 341	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki K.K. Kob Fuel 998,0t-23,5pd 13,75k
7514581 PFPY Df Esd Gc Pfd Rdr RTm/h/v	**LIJNBAANSGRACHT** **C.V. Scheepv. Onderneming 'Lijnbaansgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 596** 1 117 3 570	**✠100A1** Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2	**1977**-1 Miho Zosensho K.K.—Shimizu (1045) 80,27 (BB) 16,13 8,484 74,88 16,01 10,49 RFD 9,8 2 dks rf nil 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kob Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5k
5208217 YTAL Df Esd Gc Rdr	**LIKA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 956** 3 198 — **8 771** 5 568 10 110	**✠100A1** SS 8/74 **✠LMC** EL c† JR	**1957**-10 Brodogradiliste "LII Maj"—Rijeka (426) 146,01 18,37 7,862/— 136,25 18,29 11,89 F 12,8 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1930t incl. Tunnel tanks 555t	**M General Cargo** 3 Ho ER 2 Ho G.18 291 B.16 531 5 Ha (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Oil 2SA 6Cy. 720 × 1250 3 447kW (4 620bhp) Sulzer Bros. Wi 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm² (71lbf/in²) Gen 3 × 180kW 220V a.c. Fuel 1 134,0t 14k
5285394 Df Esd Rdr RT	**LIKASA** ex Prinses Paola-75 **Peche Maritime du Zaire** Matadi Zaire	**694** 267 620	BV	**1960** Beliard, Crighton & Cie. S.A. —Ostende (176) 60,97 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 194kW (1 600bhp) SEM-Carels & v.d. Kerchove Gent/Gan Fuel (d.o.)
5167451 HOAX 6868-VI Df Esd Gc Rdr RT	**LIKE ONE** ex Ville de Mexico-75 ex Jaques d'Anglejan U.N.1.-69 **Hampel Inc.** Panama Panama	**10 306** 6 158 18 809	AB BV	**1959** Ch. & At. de Provence—Port de Bouc (298) 164,42 21,06 9,856 154,79 20,99 13,31 P 38,1 F 17,1 1 dk rf 51	**M Ore Carrier** 4 Ho ER G.21 138 4 Ha (stl) (10,5 10,5 10,9 9,9 × 8,9) ER 4W Der 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 5 222kW (7 000bhp) Doxford Ch. & At. de Provence Marseille Fuel 1 890,0t 14,5k
5190070 ELVT 3885 Df Esd Gc Pfd Rdr	**LIKE TWO** ex Okay-75 ex Klaus Oldendorff-74 ex Walter Leonhardt-61 **Golden Corp.** Monrovia Liberia	**8 875** 5 354 15 266	AB (GL)	**1958** Rickmers Werft—Bremerhaven (301) 155,38 18,45 9,494 141,71 18,41 12,55 P 38,1 F 19,6 1 dk RW	**M Bulk Carrier** 5 Ho ER G.19 032 5 Ha (stl) (13,4 12,8 12,8 12,8 12,8 × 8,0) ER Der 1(5) 2(3) 1(2)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 1 059,5t 14k
7630220 UVKJ M-32474	**LIKENAY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 85	RS	**1976** ..............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5k
5416412 UDUF M-3206 Df Esd Gc Pfd Rdr RT	**LIKHOSLAVL** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 919** 13 236 36 751	RS ✠Classed LR until 4/65	**1963**-10 Mitsubishi Zosen K.K.—Hiroshima (161) 206,99 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.46 433 HeCls. BC 1 Ha (4,1 × 4,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hm Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 17,75k
7040504 UEFT M-24796	**LIKHULA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11k

5000445 OZKS Df Esd Pfd Rdr RT	**LIKIVA** ex Dissingdal-74 ex Aafke-74 **Viktor G. Rasmussen P/R** Hirtshals Denmark	**331** 154 —	BV	**1959** Schps. "De Hoop" v/h Gebr. Boot —Leiden 43,49 7,65 38,51 7,60 3,99 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 geared to sc. shaft 597kW (800bhp) NE 75 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6915556 SPZE Df Esd Gc Rdr RT	**LIKODYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 481** 582 930	PR	**1969** Stocznia im. Komuny Paryskiej —Gdynia (B29/03) 75,44 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7008910 SPZZ Df Esd Gc Rdr RT	**LIKOMUR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. Komuny Paryskiej —Gdynia (B29/09) 75,70 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7303413 SQBY Df Esd Gc Rdr RT	**LIKOSAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B29/106) 75,57 12,81 8,03	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d.c. Controllable pitch propeller 14,5kn
7227918 SQBV Df Esd Gc Rdr RTm/h/v	**LIKOWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 914	PR	**1972** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B29/102) 75,55 12,81 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d.c. Controllable pitch propeller 14,5kn
7202932 WT2464 274545 RT	**LIL ABNER** **Seacoast Products Inc.** Morgan City, La United States of America	**607** 386 —		**1957** Arnold V. Walker Shipyard —Pascagoula, Ms *59,08* 11,00 3,13	**M Fishing**	Oil 955kW (1 280bhp) U.S.A.
7307017 WY2220 511175	**LIL FRANKLIN** ex Mr. Fabre **Franklin D. Wiseman** New Orleans, La United States of America	**102** 69 —		**1967** ....Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
7206639 6MHQ BF35641 Df Gc Pfd Rdr RT	**LILA** **Nam Yang Sa Co. Ltd.** Busan South Korea	**912** 479 —	KR	**1971** Uchida Zosen—Ise (706) *52,00* 9,83 4,420 50,50 9,81 6,86 B 9,5 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 13,1 10,9 ER 2 Ha (each 2,8 × 2,9) ER	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 220kW 445V 60Hz a.c. Controllable pitch propeller 13kn
7418268 JKVT 118715 Df Esd Gc Pfd Rdr RT	**LILAC** Launched as Ryuki Maru **Mitsubishi Shoji K.K.** Tokyo Japan	**17 040** 11 167 28 574	NK	**1976** Onomichi Zosen—Onomichi, Hiroshima Pref. (259) 174,02(BB) 24,64 10,618 163,00 24,60 14,30 F 15,9 1 dk	**M Tanker** Mchy.aft L.36 753	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15kn
7530418 H8CD Df Esd Gc Pfd Rdr RT	**LILAC** ex Akitsuki Maru-79 **Sun Azalea Marine S.A.** Panama Panama	**13 129** 8 227 21 450	NK	**1977** Kochiken Zosen—Kochi (612) 161,40(BB) 22,86 9,921 150,02 22,81 13,62 P 28,4 F 10,7 1 dk	**M Bulk Carrier** G.27 448 B.26 490 4 Ha (stl) (16,5 × 10,5) (17,9 17,9 17,2 × 12,0) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 15kn
5071781 4XLC MS-215 Df Esd Gc Rdr RTm/h	**LILAC** ex Karin-Elise-73 ex Hother Isle-73 ex Christiane-68 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**6 576** 4 067 7 628	✠100A1 SS 7/77 Ice Class 3 ✠LMC EL x 1$\frac{13}{16}$"SQ	**1956**-11 (Aft section) Howaldtswerke Hamburg A.G.—Hamburg (915) **1969**-1 (Fwd & cargo sections) Howaldtswerke Hamburg A.G.—Hamburg 137,45 19,13 6,541 128,00 19,05 10,01 RAD 33,9 F 12,5 1 dk RW rf 102 conv General Cargo 69 6BH WB2988t incl. DTf297t Comb. btm & side tanks in No. 1 hold 648t	**M Container Ship** Fixed-guides 3 Ho 26,2 26,2 26,9 ER	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 157kW 220V d.c. Fuel 4 932,0t 14kn
6518035 D7AD IM85 Df Esd Gc Pfd Rdr RT	**LILAC** ex Yamaha Maru-73 **Korea Line Corp.** Inchon South Korea	**3 381** 2 008 5 185	NK KR	**1965** Hitachi Zosen (Hiroshima Works) —Mukaishima (4087) 105,87 15,24 6,300 98,00 15,19 7,70 P 21,7 F 9,8 1 dk RW	**M General Cargo** 2P 2 Ho 33,0 33,9 G.7 117 B.6 608 2 Ha (each 25,1 × 7,6) 8W Der 2(15) 6(10)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) B&W Hitachi Zosen Innoshima Gen 2 × 128kW 450V 60Hz a.c. Fuel 416,5t (hvf) 12kn
7856056 JD2304 116714	**LILAC** **Hokkaido Rito Koro Seibi K.K.** Otaru, Hokkaido Pref. Japan	**215** 123 44		**1977** Sumidagawa Zosen K.K.—Tokyo 38,00 2,001 33,00 6,80 2,80 1 dk	**M Ferry** 350P	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 13,5kn

7105732 HOKW 8577- PEXT Df Esd Gc Rdr RT	**LILAC ACE** ex Reiyo Maru-78 **Senang S.A.** Kyowa Kaiun Co. Ltd. Panama Panama	**2 905** 2 059 6 928		NK	**1971** Hashihama Zosen—Imabari (289) 105,01 17,25 7,367 98,00 17,20 13,31 2 dks RW	**M General Cargo** 2 Ho ER G.14 524 B.13 448 2 Ha (stl) (28,6 30,7 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B& Hitachi Zosen O Gen 2 × 160kW 445V a.c. Fuel 761,0t-16,0pd 12,5
7046986 3ECB 7440-76 Df Esd Gc Pfd Rdr	**LILAC STAR** ex Shuwa Maru-76 **Fortune Hunter S.A.** Panama Panama	**2 999** 1 907 5 839		NK	**1970** Imabari Zosen—Imabari (265) 101,99 16,34 6,712 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Ko Gen 2 × 132kW 450V a.c. Fuel 536,5t-14,0pd 13
5118929 3EGT 7569- PEXT Pfd RTm	**LILAIDA** ex Lairdsfox-77 ex Foxfield-66 ex Leemans-54 **Naviera Lilaida S.A.** Panama Panama	**562** 272 836	✠**100A1** ✠**LMC**	SS 7/76 EL i	**1952**-1 F. Smit v/h Smit & Zoon—Foxhol (112) 57,61 9,33 3,683 52,76 9,28 4,12 P 14,4 F 9,8 1 dk RW 3BH WB155t	**M General Cargo** 1 Ho 34,5 ER G.1 091 B.1 000 2 Ha (each 10,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterda Gen 2 × 7kW 110V d.c. Fuel 60,0t (d.o.) 10
7351317 ZEKE 356220 Rdr RT	**LILAU** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**174** 83 86	✠**100A1** hydrofoil craft Hong Kong — Macau service ✠**LMC**	SS 9/78 EL (B)	**1974**-7 Cant. Navali L. Rodriquez—Messina (181 N) 30,97 12,60 25,56 6,20 3,69 B 14,1 1 dk R rf- 4BH	**Aluminium Alloy TM Hydrofoil Ferry** Launch —P	2 Vee Oil 4SA each 12Cy. 190 × 230 reverse reduction geared 2 462kW (3 300bhp) M.T.U. Friedrichshafen Friedrichshaf Gen 2 × 28kW 220V 60Hz a.c. 2 × 1k 24V d.c. 36
6904727 PPCT	**LILIANA** **Companhia de Navegacao da Amazonia** Manaus Brazil	**2 013** 1 462 2 540		BV	**1970** Industrias Reunidas Caneco S.A.—Rio de Janeiro (174) 88,58 (BB) 11,84 5,309 84,36 11,82 6,10	**M Tanker** 10 Ta ER L.3 486	Oil 4SA 7Cy. 400 × 600 Masch. Augsburg-Nurnberg Augsbu
7009873 IMUC 662 Esd Gc Rdr RT	**LILIANA D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**1 599** 902 3 150		RI	**1970** Cant. Nav. Giuliano—Trieste (85) 90,81 13,24 5,696 82,00 13,21 6,81 1 dk	**M Tanker** 8 Ta ER L.4 040	Oil 4SA 8Cy. 390 × 680 1 335kW (1 790bhp) N.V. Werkspoor Amsterda
5132705 SXOJ 6013 Df Esd Gc Rdr RTv	**LILIANE** ex Godavery-77 **Jasmine Maritime Inc.** Piraeus Greece	**6 504** 3 232 9 097		AB BV	**1955** Ch. & At. de Provence—Port de Bouc (279) 148,95 18,83 7,925 18,75 B 33,3 F 15,6 2 dks & S dk	**M General Cargo** OSD Ref 6P 5 Ho 16,4 21,9 11,6 ER 22,6 17,1 G.16 293 B.14 812 In.120 5 Ha (stl) (8,9 13,2 7,0 × 5,9) ER (12,5 7,0 × 5,9) 14W Der 1(60) 1(30) 4(10) 10(5)	Oil 2SA 9Cy. 740 × 1600 6 192kW (8 300bhp) B& Soc. des Forges & At. du Creusot Le Creus Gen 3 × 250kW 220V d.c. Fuel 1 376,5t (hvf) 16
5283023 ISHZ 18 Df RT	**LILION** ex Pupi-65 ex Portos-64 ex Anita-56 ex Otter **Ferdinando Tessarin** Chioggia Italy	**895** 502 1 479		(RI)	**1943** Deutsche Werke A.G.—Kiel 56,70 10,39 4,350 52,99 10,34 5,24 1 dk RW	**M General Cargo** 1 Ho ER B.1 661	Oil 4SA 8Cy. 320 × 420 970kW (1 300bhp) NE 66 Ansaldo Stab. Mecc. Ge
7423794 Df Gc Rdr RT	**LILIVIA** **Larenda Shipping S.A.** Panama Panama	**401** 54 365		AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (201) 40,52 4,498 36,00 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Japa Gen 2 × 80kW a.c. 12,5k
6929923 LHBK Df Esd Pfd Rdr RT	**LILL MARI** **P/R Lill-Mari** Noralf Matre Bergen Norway	**200** 123 —			**1969** Hjorungavaag Verksted A/S—Alesund (10) 38,41 7,01 3,963 6,99 1 dk len 71	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) E made57 refitted69 Wichmann Motorfabrik Rubbestadnes Fuel 15,0t (d.o.)-1,5pd 10k
5416008 3FHA Df Esd Gc Rdr RTm/v	**LILLA** ex Joachim Schulte-72 ex Heinrich Schulte-63 **Levodara Cia. Naviera S.A.** Panama Panama	**2 734** 1 633 4 170		GL	**1950** Nordseewerke Emden—Emden (235) 96,45 13,21 6,204 88,85 13,16 7,90 F 7,1 2 dks R	**M General Cargo** 3 Ho 15,4 19,4 ER 27,4 G.5 435 B.4 859 4 Ha (8,4 × 6,0) (11,7 × 7,3) ER (7,7 7,7 × 7,3) 8W Der 1(10) 2(5) 8(3)	2 Oil 4SA each 8Cy. 285 × 420 geared to sc. shaft 1 194kW (1 600bhp) E made58 fitted63 Masch. Augsburg-Nurnberg Augsbur Gen 3 × 80kW 380V 50Hz a.c. Fuel 315,0t (d.o.) 10,5k
7205893 OZEU Df Esd Rdr RT	**LILLAN COAST** **K/S Inter-Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 710		BV	**1972** A/S Nordsovaerftet—Ringkobing (64) 49,76 8,34 3,474 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11
7647493	**LILLE KAREN** **P. F. Cleemann P/R** Abenra Denmark	**300** 183 —		BV	**1977** Aabenraa Maskinfabrik & Flydedok —Aabenraa (29) 41,46 8,01 3,20 1 dk	**M General Cargo**	Oil 298kW (400bhp) H. Callesen & Co. Aabenra
5138735 LDXW C13408	**LILLEVIK** ex Trafik 11-72 ex Gyldenlove I-66 **K/S Lillevik** I/S Seatrans Kristiansand S. Norway	**177** 79 —		NV	**1952** A/S Pusnaes M/V—Arendal (83) 32,85 6,13 3,010 30,28 6,10 3,15 1 dk RW rf 152 BK 102 len 66	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 137 × 165 183kW (245bhp) NE 66 Caterpillar Tractor Co. Peoria Gen 1 × 48kW 220V 50Hz a.c. Fuel (d.o.) 9,5

7030509 OIHR 1226 Df Esd Rdr RTm/v	**LILLGAARD** ex Gerda Bech-76 ex Captain Scott-74 ex Gerda Bech-73 **Rederibolaget Lillgaard** Mariehamn Finland	T.Mk **499** 359 1 382	BV	**1970** Sonderborg Skibsvaerft A/S —Sonderborg (62) 70,77 13,01 3,658 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 910kW (1 220bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 80kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-4,5pd 11,5kn
7505920 WXZ6 561 576242 Esd Gc Pfd Rdr RT	**LILLIA K. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**172** 117 1 000	AB	**1976** Halter Marine Services, Inc. —Lockport, La (543) 53,65 3,649 51,85 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 671kW (2 240bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 12kn
7113703 2AAT BNA1131 Esd Gc Rdr RT	**LILLIAN XXI** ex Frigga Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1971** Blalids Slip & Mek. Verks.—Maloy (24) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 343kW (460bhp) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 9,5kn
7128605 2AAU BNA1132 Df Esd Gc Pfd Rdr RT	**LILLIAN XXII** ex Nanna Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1971** Blalids Slip & Mek. Verks.—Maloy (25) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4)	2 Oil 4SA each 6Cy. 343kW (460bhp) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 10kn
7235991 2AAV BNA1133 Df Esd Gc Pfd Rdr RT	**LILLIAN XXIII** ex Tina Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1972** Blalids Slip & Mek. Verks.—Maloy (27) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 343kW (460bhp) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers 9,5kn
7321910 2AAW BNA1134 Df Esd Gc Pfd Rdr RT	**LILLIAN XXIV** ex Fenja Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1973** Blalids Slip & Mek. Verks.—Maloy (28) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 343kW (460bhp) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 9,5kn
7737937	**LILLIAN XXV** ex Aachen-76 **Algosaibi Diving & Marine Services** Bahrain	**1 021** 697 —		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk	**TM Landing Craft** Bow door & ramp Mchy.aft	4 Oil geared to 2 sc. shafts 1 373kW (1 840bhp) Paxman Diesels Ltd. United Kingdom 12,5kn
5285291 6ZYM 2714 Df Esd Gc Rdr RT	**LILLIANA** ex Prinsdal-67 **Louisa Shipping Co. Inc.** Monrovia Liberia	**9 005** 5 166 14 659	AB	**1958** Forges & Ch. de La Mediterranee —La Seyne (1322) 149,41 19,56 9,145 139,88 19,51 11,99 1 dk RW rf 51	**M General Cargo** 4 Ho ER G.17 670 B.16 848 6 Ha (10,2 9,7 9,7 9,7 9,7 9,7 × 9,5) ER 12W Der 12	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 205kW Fuel 1 796,5t 14kn
7720415 DGRL Df Esd Gc Pfd Rdr RT	**LILLOOET** **Bremer Ro/Ro Seetransport** Chemikalien Seetransport G.m.b.H. Hamburg Federal Republic of Germany	**22 094** 12 364 34 199	✠**100A1** roll on—roll off cargo ship ✠**LMC** **UMS** EL Q 687,5/84,0U3	**1979**-3 Bremer Vulkan—Vegesack (1003) 229,85(BB) 32,31 10,977 212,12 32,28 20,22 3 dks, lower intermediate part dk aft, upper intermediate dk forward rf nil 4BH to U dk, 2 to 2nd dk WB9397T incl. Upr STs 1808T Lwr STs 3302T	**M RoRo Cargo** Vehicles pt higher tensile steel stern door Mchy.aft	Oil 2SA 7Cy. 900 × 1600 19 175kW (25 704bhp) MAN Bremer Vulkan West Germany AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 2140kW 1 × 1600kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers
6704701 DCTX Df Esd Pfd Rdr RT	**LILLY K** ex Adele J-78 **Fritz Kohlken Jr.** Brake Federal Republic of Germany	**292** 180 500	GL	**1966** Schiffs. Oberwinter—Oberwinter (187) 47,12 8,44 2,750 42,98 8,41 3,10 P 9,2 F 5,2 1 dk	**M General Cargo** 1 Ho — ER G.623 B.584 1 Ha (22,0 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 224kW (300bhp) Atlas-Mak Masch. Kiel Gen 2 × 6kW 220/380V d.c. 9,5kn
5208372 LIXP RT	**LILLY I** ex Lilly-35 **Lars Dybvik** Alesund Norway	**298** 171 483	✠Classed LR until 6/54	**1916**-9 P. Larsson—Thorskog (200) 38,74 6,89 3,315 3,66 1 dk R len 17	**M General Cargo** 2 Ha (9,0 10,5 × 5,7) ER Cr 2(2,5) Der 2(2,5)	Oil 2SA 4Cy. 329 × 380 179kW (240bhp) NE 54 Hjelset Motorfabrik Alesund Gen 1 × 24kW Fuel (d.o.)
7316654 DYCL Pfd	**LILO-AN TRANSPORT** ex Jinyang **Sea Transport Co. Inc.** Cebu City Philippines	**883** 586 —		**1943** ....Japan 56,98 9,20 1,067 4,65	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) NE made60 fitted— Matsui Tekkosho Ise Fuel (d.o.)
6721254 J4FN Df Esd Gc Pfd Rdr RTm/v	**LILY H.** ex Mobil Radiant-79 ex Cerno-76 ex Stiklestad-73 **Porto Hydra Compania Naviera S.A.** Greece	**48 719** 35 223 104 652	BV (NV)	**1967** Eriksbergs M/V A/B—Goteborg (604) 265,13 39,02 14,656 253,70 38,94 19,03 P 54,0 F 22,9 1 dk rf 102	**M Tanker** Mchy.aft 12 Ta L.121 005 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 585kW 1 × 550kW 440V 60Hz a.c. Fuel 5 134,0t (hvf)-82,5pd 16,5kn

7319022 WYT8 214 548364 Df Esd Gc Pfd Rdr RT	**LILY M. GUIDRY** Launched as Richard P. Guidry **Railway Equipment Leasing Co.** New Orleans, La United States of America	**143** 97 —	AB	**1973** Main Iron Works Inc.—Houma, La 3,861 32,19 9,76 4,40 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW Fuel 206,5t (d.o.)
7016230 6LUN BM21 874 Df Esd Gc Pfd Rdr	**LILY No. 1** **Nam Yang Sa Co. Ltd.** Busan South Korea	**3 526** 2 101 5 104	KR (NK)	**1970** Usuki Tekkosho—Saiki (1119) 104,32 14,84 6,427 96,02 14,81 7,73 P 25,3 F 9,5 1 dk	**M Tanker** Mchy.aft L.5 685	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Fuel 443,0t 12kn
7022631 ICRF 1261 Df Esd Gc Pfd Rdr RTv	**LILY PRIMA** **'Elios' S.p.A. di Navigazione** Napoli Italy	**72 368** 64 094 136 253	AB RI	**1971** Italcantieri S.p.A.—Monfalcone (4245) 297,29(BB) 40,85 16,485 279,94 40,77 22,26 P 47,6 F 31,7 1 dk rf nil	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER L.167 479 10 Ha (stl) (17,6 17,6 17,6 17,6 15,4 15,4 17,6 17,6 17,6 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 7 417,0t (o.f.)-142,0pd 16,5kn
7377488 A8LI 5054 Df Esd Gc Pfd Rdr RTv	**LILY VENTURE** **Lilyfield Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**7 020** 4 654 11 000	BV	**1974** Fukuoka Zosen—Fukuoka (1026) 127,82 20,55 7,976 118,98 20,50 10,29	**M General Cargo** 3 Ho 24,0 39,6 25,2 ER G.14 696 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 312kW 460V 60Hz a.c. Fuel 1 443,0t 15kn
5360388 INBI 647 Df Esd Gc Rdr RT	**LILYBEO** ex Chemicarlo-73 ex Thorstein-69 **Vincenzo Patti** Trapani Italy	**499** 210 900	RI (GL)	**1962** Rolandwerft G.m.b.h.—Bremen (910) 59,44 9,02 3,620 54,41 9,00 3,89 P 17,4 F 11,6 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 100	Oil 4SA 6Cy. 300 × 450 556kW (745bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 45,0t-2,0pd 10,75kn
6821432 H8GZ Esd Gc Rdr RT	**LIM ACE** ex Taisei Maru-79 **Fornax (Panama) S.A.** Panama Panama	**1 818** 967 3 126	NK	**1968** Hashihama Zosen—Imabari (236) 83,50 12,73 5,741 78,01 12,70 6,61 P 19,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 939 B.3 751 2 Ha (stl) (14,4 25,1 × 6,7) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 680 1 567kW (2 100bhp) Nippon Hatsudoki Kobe Gen 2 × 128kW 445V a.c. Fuel 238,0t-7,0pd 11,5kn
7016694 H8HO Df Esd Gc Rdr	**LIM GLORY** ex Shorei Maru-79 **Butz (Panama) S.A.** Panama Panama	**1 991** 1 218 3 763	NK	**1969** Nishi Zosen K.K.—Imabari (116) 91,90 14,03 5,741 84,99 14,00 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.4 418 B.4 061 2 Ha (stl) (17,6 29,4 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 338,5t-8,0pd 12,5kn
7342550 GWAP 377289 Df Esd Gc Pfd Rdr RT	**LIMA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 318 013	**✠100A1** oil tanker(cc) Crude oil—defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2	**1977**-6 Harland & Wolff Ltd.—Belfast (1698) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212t incl. clean ballast tanks 30650t	**S Tanker** 22 Ta ER L.(oil) 390 770	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Harland & Wolff Ltd. Belfast WTB 6,77N/mm² (69kgf/cm²) Spt 515°C 5,98N/mm² (61kgf/cm²) hs1782,6 WTB 6,40N/mm² (65,2kgf/cm²) Spt 320°C 0,43N/mm² (61lbf/in²) hs449,0 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 8 170,0t (hvf) 15,25kn
5140788 OAOB Df Esd Gc Rdr RTm/h/v	**LIMA** ex Kenosha-76 ex Haldor Virik-66 ex Neptun-58 **Consorcio Naviera Peruano S.A.** Callao Peru	**7 049** 3 947 10 936 **9 125** 5 453 13 356	BV (NV)	**1958** Rheinstahl Nordseewerke—Emden (303) 153,04 18,95 8,014/9,049 141,13 18,90 11,99 P 15,6 B 24,7 F 35,1 1 dk & S dk, 3rd dk in No. 3 hold	**M General Cargo** OSD/CSD 6P 5 Ho 17,9 22,0 21,5 17,6 19,2 G.19 661 B.18 141 5 Ha (stl) (8,1 11,2 12,8 12,8 9,8 × 7,9) 16W Der 1(30) 1(15) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 215kW 450V 60Hz a.c. Fuel 1 299,5t (hvf) 15,5kn
6605993 CSLN I-408 Df Esd Gc Pfd Rdr RTm/h/v	**LIMA** ex Korsika-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**590** 330 1 075	(BV)	**1966** I/S Aarhus Flydedok og Maskin. —Aarhus (128) 70,08 11,03 3,798 63,00 11,00 6,56 P 11,3 F 6,8 1 dk & S dk rf 94	**M General Cargo** OSD 2 Ho 16,4 27,5 ER G.2 803 B.2 567 3 Ha (stl) (each 10,3 × 5,1) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 894kW (1 199bhp) Masch. Kiel G.m.b.H. Kiel Gen 3 × 55kW 220V d.c. Fuel 91,5t (d.o.) 12kn
5130056 OZOI Df Esd RT	**LIMA** ex Gertrud-65 **Arne Sorensen** Odense Denmark	**299** 166 469	GL	**1930** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (173) 44,99 7,04 3,429 6,99 3,61 1 dk R len 37 & 53	**M General Cargo** 1 Ho ER G.651 2 Ha (each 9,9 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) E made64 fitted70 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.)-1,5pd 9kn
7637072 PJYA Rdr RT	**LIMA** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**162** 0 93	**✠100A1** tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2	**1978**-6 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (3103) 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, I Gen 2 × 85kW 400V 50Hz a.c.

7737224 BR18651 RT	**LIMA** **Borger Mathias J.H. &** **Vertongen Jules** Belgium	— — 862	**A1** SS 12/78 inland waterways oil tanker **LMC** EL 0,0/28,0U1	**1939** Elsflether Werft A.G.—Elsfleth/Weser 67,06 8,06 65,66 8,01 2,52 1 dk rf nil 10BH WBnil	**M Tanker** Mchy.aft 10 Ta	Oil 4SA 6Cy. 280 × 450 283kW (380bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 1,5kW 24V d.c.
7112254 C09048 Esd Rdr RT	**LIMA 1** ex Constancia 17-77 **Peruana de Pesca S.A.** **(PEPESCA)** Tambo de Mora Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il
7034220 CE8985 Esd Rdr RT	**LIMA 2** ex Pralsa X-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12kn
7042734 CE8997 Esd Rdr RT	**LIMA 3** ex Pralsa XI-76 **Productos Alimenticios S.A.** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 12kn
7103681 CE9032 Esd Rdr RT	**LIMA 4** ex Petsa 28-76 **Peruana de Pesca S.A.** **(PEPESCA)** Supe Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7222205 Esd Gc Pfd RT	**LIMA 5** ex Rumbo al Oeste No. 1-75 **Peruana de Pesca S.A.** **(PEPESCA)** Tambo de Mora Peru	**314** 170 278	BV	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7223091 Esd Gc Pfd RT	**LIMA 6** ex Rumbo al Oeste No. 2-75 **Peruana de Pesca S.A.** **(PEPESCA)** Tambo de Mora Peru	**314** 170 278	(BV)	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7230240 Esd Gc Pfd RT	**LIMA 7** ex Rumbo al Oeste No. 3-75 **Peruana de Pesca S.A.** **(PEPESCA)** Tambo de Mora Peru	**314** 170 278	BV	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
6621416 TM9112	**LIMA 7** ex El Lobo V-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chancay Peru	**158** 69 —	(GL)	**1965** Ast. Picsa S.A.—Callao (143) *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
7031917 C09024 Esd RT	**LIMA 8** ex Provechosa-75 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-27) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il
7103734 Esd Rdr RT	**LIMA 9** ex Santa Rosa III-75 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**314** 170 575	BV	**1971** Ast. Gumar S.A.—Callao (10) *35,45* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 11kn
7212016	**LIMA 10** ex Antonio V-75 **Pesquera Marisol S.R. Ltda.** Pisco Peru	**273** 114 —	GL	**1972** Inversiones Navales S.A. (INSA) —Callao (10) 31,68 7,65 4,25 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 231kW (310bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 11kn
6827345 UHWK M-29781 Df Esd Gc Rdr RT	**LIMAN** **U.S.S.R.-'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 152	RS	**1968** VEB Volkswerft Stralsund—Stralsund (238) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,7 2,7 2,7 × 2,2) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6871750 UJZG M-22315	**LIMAN** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**334** 89 179	RS	**1959** ..............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7642247	**LIMAN IV** **Denizcilik Bankasi T.A.O.** Istanbul Turkey	**235** 113 —	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (358) ... ... 33,43 7,01 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 179kW (240bhp) Humboldt Deutzmotoren Koln-Deutz
7642259	**LIMAN V** **Denizcilik Bankasi T.A.O.** Istanbul Turkey	**235** 113 —	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (359) ... ... 33,43 7,01 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 179kW (240bhp) Humboldt Deutzmotoren Koln-Deutz

7642261	**LIMAN VI** **Denizcilik Bankasi T.A.O.** Istanbul Turkey	**231** 94 —		**1951** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (531) (GL) ... ... 35,08 7,01 3,00 1 dk	**M Tanker** Water	Oil 2SA 6Cy. 220 × 360 164kW (220bhp) Waggon u. Maschb. Hambur
7001041 PFOM 168 Df Esd Gc Rdr RT	**LIMANDA** ex Almere-74 ex Sola Gratia-73 **J. Korf** Urk Netherlands	**126** 43 —		**1968** N.V. Scheepswerf Haak—Zaandam (910) 27,46 6,63 24,52 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 448kW (600bhp) N.V. Mach. "Bolnes" Krimpe
5208499 PFOF Df Esd	**LIMANDA** **M. van der Plas** Katwijk aan Zee Netherlands	**118** 44 —		**1956** D. & J. Boot Schpsw. "De Industrie"-—Alphen a/d Rijn (1248) 27,06 6,53 23,70 6,51 3,20 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 280kW (375bhp) E made64 fitted73 Kromhout Motorenfabrik Amsterda Fuel (d.o.)
7359008 GUIQ 363515 Df Esd Gc Pfd Rdr RT	**LIMATULA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 695	**✠100A1** oil tanker crude oil—defined ballasting (cc) **✠LMC UMS** **IGS** EL E* 5⅜"U2	**1974**-12 Odense Staalskibsvaerft A/S—Odense (L.52) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk 11BH WB39925T incl. 32098T in clean ballast tanks	**S Tanker** pt. higher tensile steel 24 Ta ER	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspo WTB(f) 6,87N/mm² (70kgf/cm²) Spt 513°C 6,72N/mm² (68,5kgf/cm²) hs2879,9 WTB(a) 6,67N/mm² (68kgf/cm²) Spt 320°C 6,48N/mm² (66kgf/cm²) hs499,4 Gen 1 × 1400kW 1 × 120kW 440V 60Hz a.c. Fuel (o.f.) 15,75k
6618770 IMNT 1255 Esd Rdr RT	**LIMBARA** ex Nordfriesland-78 **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**493** 182 173	RI (GL)	**1966** Husumer Schiffsw.—Husum (1242) 50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM Ferry** 799P Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 1 119kW (1 500bhp) Motorenw. Mannheim Mannhei 12,5k
6515253 UNWE M-27857 Df Esd Gc Rdr RT	**LIMBAZHI** **U.S.S.R.** Ventspils U.S.S.R.	**12 588** 6 642 19 262	RS	**1965** Stocznia im. Komuny Paryskiej—Gdynia (B70/06) 176,89 21,87 9,530 165,00 21,72 11,84 1 dk RW	**M Tanker** Ice strengthened 22 Ta ER 1 Ho B.813 L.24 692 HeCls. BC 1 Ha (4,5 × 3,5) 2W Der 2(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulze H. Cegielski Pozna Fuel 252,0t (d.o.) 1 857,5t (hvf)-29,5pd 16k
6870665 UHRG M-24209	**LIMBAZHI** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**265** 94 148	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5k
7513264 550199	**LIMBO QUEEN** **Ludwig Enterprises Inc.** Miami, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A
7362598 UVBT M-30646 Df Esd Gc Rdr RT	**LIMENDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 596 806	RS	**1974** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B422/106) 72,83 13,03 4,852 64,98 12,98 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. each 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft Sulze H. Cegielski Pozna Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13,75k
5339937 OZEI D1034 Df Esd Rdr RTm	**LIMFJORD** ex Susanne Trans-74 ex Susanne Jors-71 ex Stegsvig-69 **Kurt Asbjorn Mikkelsen** Chr. Jensen, Soeborg & Benthin's Succrs., Aalborg Denmark	**299** 169 574	BV	**1963** Sonderborg Skibsvaerft A/S—Sonderborg (38) 47,10 8,82 3,074 42,30 8,81 3,38 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,3 ER G.623 B.566 1 Ha (20,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 224kW (300bhp) Aabenraa Motorfabrik Abenr Gen 1 × 8kW 1 × 7,5kW 1 × 1,5kW 220V d.c. Fuel 30,5t (d.o.)-1,5pd 9,25k
5310424 HPND 1471-70 Df Esd Gc Rdr RTm	**LIMMON** ex San Ramon Maru-70 **Limsan Corp. S.A.** Panama Panama	**11 923** 6 630 19 048	NK (AB)	**1954** Mitsubishi Nippon Heavy Ind.—Yokohama (795) 175,50 21,62 9,170 163,00 21,59 11,89 P 38,5 B 14,4 F 13,5 1 dk RW rf 56	**M Tanker** 2P 26 Ta ER L.23 842	Oil 2SA 9Cy. 780 × 1400 6 341kW (8 500bhp) MA Mitsubishi Nippon Heavy Ind. Yokoham Gen 2 × 220kW 450V 60Hz a.c. Fuel 1 827,0t (hvf) 15k
7359034 GUQC 365868 Df Esd Gc Pfd Rdr RT	**LIMNEA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 695	**✠100A1** oil tanker crude oil—defined ballasting (cc) **✠LMC UMS** **IGS** EL E* 5⅜"U2	**1975**-7 Odense Staalskibsvaerft A/S—Lindo (55) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER L.384 989	2 S Turb dr geared to sc. shaft 2 686kW (3 600shp) STAL-LAVAL Turbin AB Finspo WTB 6,93N/mm² (70,6kgf/cm²) Spt 513°C 6,72N/mm² (68,5kgf/cm²) hs2877,9 WTB 6,67N/mm² (68kgf/cm²) Spt 320°C 6,48N/mm² (66kgf/cm²) hs454,8 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 8 775,0t (hvf) 15,75k

6804903 328088 Esd Gc Pfd Rdr RTm/v	**LIMNOS** **Government of Canada (Ministry of the Environment)** Ottawa Canada	**460** 173 —	✠LR class withdrawn-Owner's request 5/10/79	**1968**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (47) 44,81 10,09 2,756 41,64 9,76 3,66 RAD 12,2 F 15,9 1 dk rf 152	**TM Research** Survey Ice strengthened 2 Ha (stl) (2,1 × 1,5) (2,7 × 1,7) ER Cr 1(5) 1(1)	2 Vee Oil 4SA each 12Cy. 178 × 197 with reverse gear 746kW (1 000bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 150kW 1 × 100kW 460V 60Hz a.c. 2 Directional propellers Fuel 45,5t (d.o.) 11kn
5229869 SV3505 46 Esd Pfd RTm	**LIMNOS** ex Athanasios A.-70 ex Mavis-66 **G. Georgandis & B. Tzouroutis** Thessaloniki Greece	**381** 170 498	✠Classed LR until 3/71	**1946**-5 Henry Scarr Ltd.—Hessle (462) 45,65 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk RW rf 51	**M General Cargo** 1 Ho 24,9 ER B.611 2 Ha (8,7 9,3 × 4,8) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 347kW (465bhp) Crossley Bros. Ltd. Manchester Gen 1 × 35kW 1 × 25kW 220V d.c. Fuel 20,0t (d.o.) 9kn
6828741 ELSP 3086 Df Esd Gc Pfd Rdr RTv	**LIMON** ex Golar Freeze-76 **Intercontinental Transportation Services Ltd.** Gotaas-Larsen Inc. Monrovia Liberia	**6 709** 3 755 7 244	NV	**1968** Marinens Hovedverft—Horten (164) 139,35 18,04 7,919 130,59 18,00 11,64 B 9,8 2 dks, 3rd dk fwd & aft of mchy. space rf 102	**M General Cargo** Ref. Side doors 4 Ho 23,4 22,4 24,0 21,7 In.8 835 4 Ha (7,1 7,0 7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 8 952kW (12 000bhp) Sulzer Marinens Hovedverft Horten Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 473,5t (hvf) 22,5kn
7332189 EGID 1321 Df Esd Rdr RT	**LIMON VERDE** **Limber Onubense S.A.** Huelva Spain	**213** 84 —	BV	**1974** Ast. de Huelva S.A.—Huelva (43) 33,15 3,169 28,45 6,96 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille 10kn
7359072 GUYF 366221 Df Esd Gc Pfd Rdr RT	**LIMOPSIS** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 713	**✠100A1** oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2	**1976**-7 Odense Staalskibsvaerft A/S—Lindo (59) 354,57 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb epicyclic & helical geared 26 856kW (36 000shp) Kockums M/V A/B Malmo WTB(c) 6,93N/mm^2 (70,6kgf/cm^2) (Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2)) hs2877,9 WTB(s) 6,67N/mm^2 (68kgf/cm^2) (Spt 320°C 6,52N/mm^2 (66,5kgf/cm^2)) hs454,8 Gen 1 × 1400kW 1 × 1200kW 1 × 630kW 440V 60Hz a.c. 15,75kn
7392866 FNCD Df Esd Gc Pfd Rdr RTm/h	**LIMOUSIN** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Le Havre France	**81 106** 63 157 155 250	BV	**1976** A/B Gotaverken—Arendal, Goteborg (888) 285,53 17,150 276,00 44,25 22,46 P 24,1 F 24,1 1 dk	**M Tanker** 14 Ta ER Cr 1(6) Der 2(15) HeCls. B	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1250kW 440V 60Hz a.c. Fuel 9 247,5t (hvf)-95,0pd 16,25kn
5028552 PFOV Df Esd Gc Pfd Rdr RTv	**LIMOUSIN EXPRESS** ex Noranim II-73 ex Athene-73 **Vroon B.V.** Breskens Netherlands	T.Mk **694** 334 978	**✠100A1** SS 12/74 Str. nav. ice **✠LMC** EL n	**1959**-2 Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5274) 82,38 10,95 3,576 74,43 10,51 5,97 Ba 19,6 F 10,1 2 dks RW rf nil DK fwd len 75 Coll BH to U dk 3 to 2nd dk WB393t incl. DTf41t	**M Livestock Carrier** 1 Ho ER 2 Ha (5,6 4,6 × 2,9) ER Der 1(2) 3(1,5)	Oil 4SA 8Cy. 385 × 580 1 141kW (1 530bhp) Masch. Kiel A.g. Kiel Gen 1 × 138kW 2 × 99kW 1 × 20kW 220V d.c. Fuel (d.o.) 13,5kn
7006558 LZRX Df Esd Gc Pfd Rdr RT	**LIMOZA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (283) 82,02 13,64 5,192 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7636200 RT	**LIMPIA MAR** **Lagoven S.A.** Maracaibo Venezuela	**150** 87 —	AB (Class cont.)	**1978** Jakobson Shipyard Inc.—Oyster Bay (459) 27,44 1,829 25,68 12,81 3,36 1 dk	**TM Oil Reclamation Craft** Twin Hull	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared 492kW (660bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
6402004 Esd Rdr	**LIMPOPO** Maputo Mozambique	**173** 23 —	Classed LR until 9/65	**1964**-1 Est. Sao Jacinto—Aveiro (59) 29,34 7,65 26,52 7,41 3,71 RAD 0,7 RW rf 787	**M Tug** Salvage	2 Oil 4SA each 7Cy. 235 × 330 through hydroflex slip couplings & sr gearing to sc. shaft Masch. Augsburg-Nurnberg Augsburg Controllable pitch propeller
7324417 356213 RT	**LIN FUNG SHING** **Lin Fung Shing Enterprises Ltd.** Hong Kong Hong Kong (British)	**526** 517 513	**✠100A1** SS 6/78 oil barge FP 43°C. or above Hong Kong—Macao service EL F ⅞"U2	**1974**-2 W. H. Fong SB. & E. Corp.—Hong Kong 44,71 10,14 2,134 44,51 9,90 3,13 RFD 4,0 1 dk rf 76 9BH	**Tank Barge** 8 Ta ER	
6612087 BOTH Df Esd Gc Rdr RTv	**LIN HAI** ex Atenalia-76 ex Aleppo-73 **China Ocean Shipping Co.** China	**10 650** 6 282 18 807	NV	**1966** Bremer Vulkan—Vegesack (925) 161,60 20,63 9,360 152,41 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.22 791 B.22 087 6 Ha (stl) (11,9 11,9 11,9 7,1 11,9 11,9 × 9,3) ER Cr 1(10) 5(8)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Bremer Vulkan Vegesack Gen 3 × 264kW 440V 60Hz a.c. Fuel 171,5t (d.o.) 1 145,0t (hvf) 14,5kn

7701718 Df Esd Gc Rdr RT	**LIN HAI 4** ex Kendari No. 5-78 **China Ocean Shipping Co.** China	**3 730** 2 507 6 284	NK	**1977** Oshima Dock K.K.—Yoshiumi (640) 6,703 97,97 16,41 8,16 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yai
7301659 WZK7 244 538018	**LIN J** **Blake H. Kinnear** Juneau, Ak United States of America	**150** 105 —		**1972** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
7110567 Df Esd Gc Pfd Rdr RT	**LIN JIANG** ex Alban-78 ex Lyra-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 547** 2 916 6 670	(NV) Classed LR until 15/9/78	**1971** VEB Schiffswerft "Neptun"—Rostock (495) 115,27(BB) 16,67 6,986 105,39 16,60 9,02 P 22,9 F 11,9 2 dks rf 102	**M General Cargo** Side door pt higher tensile steel 2 Ho each 37,4 ER G.9 571 B.8 852 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(40) 1(20) 2(8)	Oil 2SA 6Cy. 570 × 800 2 984kW (4 000bhp) MA Masch. Halberstadt Halbersta Gen 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Fuel 969,5t (d.o.)-15,5pd 15
7513018 WZK9 504 541444	**LIN R** ex Barbarian-74 **Arnold S. Reinholdtsen** Seattle, Wa United States of America	**106** 57 —		**1972** ....Vancouver, Wa *20,12* 6,58 2,72 1 dk	**M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.
7025970 Df Esd Gc Rdr RT	**LIN SHAN** ex Don Rufino-74 **China Ocean Shipping Co.** China	**3 128** 1 852 5 141	AB (BV)	**1970** Shikoku Dock Co.—Takamatsu (735) 99,47 15,17 6,351 96,98 14,81 7,60 P 22,0 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (22,4 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 500 × 800 2 536kW (3 400bhp) Hanshin Nainenki Kogyo Kot Gen 2 × 160kW 445V 60Hz a.c. Fuel 523,5t (d.o.) 12,5
5265394 Df Esd Gc Rdr RTm/v	**LIN TONG** ex Orlik-67 ex Hoping Wu Shi-60 ex Fryderyk Chopin-59 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 785** 3 795 10 516		**1957** Stocznia Gdanska—Gdansk (B54/07) 153,90 19,44 8,332 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12P 5 Ho 16,9 19,9 19,9 ER 22,0 18,9 5 Ha (7,4 14,3 12,2 × 6,4) ER (14,6 8,3 × 6,4) Der 1(50) 1(30) 2(10) 14(5)	Oil 2DA 8Cy. 680 × 1200 E made53 fitted57 S.A. Fiat S.G.M. Turin Gen 3 × 240kW 1 × 15kW 230V d.c.
5216082 BOLT Df Esd Gc Rdr RTv	**LIN YIN** ex Baltic Sea-76 ex Maas-73 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 092** 3 136 — **8 432** 4 874 11 839	(GL) ✠Classed LR until 29/10/76	**1959** Flensburger Schiffsbau-Ges. —Flensburg (575) 147,89 18,45 8,503 136,30 18,41 11,36 B 26,0 F 15,0 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,0 24,4 17,2 ER 18,5 14,9 G.17 119 B.15 924 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 240kW 400V 50Hz a.c. Fuel 850,5t (hvf) 14k
5208578 SV3509 1575 Esd Rdr RT	**LINA** ex Nady-60 ex Antonia **Aktis S.A. & D. A. Portolos** Piraeus Greece	**1 399** 920 2 388	BV	**1944** Odenbach SB. Corp.—Rochester, NY (36) 78,47 10,49 5,303 10,44 P 15,6 F 9,2 1 dk len 53	**TM Tanker** Mchy.aft 1 Ho 12 Ta L.1 278 1 Ha (2,9 × 2,2)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) NE 53 Motorenw. Mannheim Mannhei Fuel 150,5t (d.o.) 9k
5243827 SV3941 5484 Df Esd Rdr RT	**LINA** ex Hadarfjord-75 ex Tangfjord-72 ex Jowinda-70 ex Muphrid-N-64 **Gerasimos Kavadas & Brothers Shipping Co. Ltd.** Piraeus Greece	**492** 254 864	BV HR	**1952** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (215) 61,14 9,25 3,696 56,29 9,20 4,17 P 16,5 F 9,2 1 dk	**M General Cargo** 1 Ho 36,8 ER G.1 065 B.963 1 Ha (27,5 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 330 × 600 448kW (600bhp) N.V. Werkspoor Amsterda Fuel 59,0t (d.o.) 11k
5051274 P3JK Df Esd Gc Rdr RT	**LINA** ex Estestrom-75 ex Bremer Kueper-69 **Ahmed Sayed Issa** Limassol Cyprus	T.Mk **436** 240 829	**100A1** SS 4/77 **LMC** EL (H) $1\frac{3}{16}$"U1 (GL)	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (398) 59,24 8,56 3,569 54,23 8,51 5,36 2 dks RW rf 102 SF 3BH WB203T	**M General Cargo** CSD 1 Ho 38,4 ER G.1 698 B.1 475 2 Ha (17,6 11,4 × 4,7) ER 3W Der 2(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Kol Gen 2 × 10kW 115V d.c. Fuel 30,5t 10k
5246908 SEOH 11081 Df Esd RT	**LINA** ex Niva-78 ex Dinah-76 ex Nanny-64 **P/R Lina** Leif Ch. K. Svensson Kalmar Sweden	**381** 200 483	BV	**1960** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/72) 47,99 7,75 2,995 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.717 B.676 2 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 167kW (224bhp) Motorenw. Mannheim Mannhei Fuel 12,0t (d.o.)-1,0pd 9,5k
7127352 Esd RT	**LINA MARIA** **A. F. Morgado & Filhos Ltda.** Beira Mozambique	**125** 62 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (27) 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Marseil 9k
7602704 DNGL Df Esd Gc Rdr RT	**LINA VON BARGEN** **Reederei Heinrich von Bargen & Sohn OHG & Lina von Bargen Reederei K.G.** Hamburg Federal Republic of Germany	**1 597** 1 180 2 944	GL	**1977** Stocznia Gdanska—Gdansk (B341/02) 84,08 13,64 5,350 77,55 13,62 6,46 1 dk	**M General Cargo** 2 Ho ER G.3 879 B.3 575 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,2) ER	Oil 4SA 12Cy. 250 × 300 1 641kW (2 200bhp) Sulz H. Cegielski Pozna 13k

5147372 HOWN 8451-G Df Esd Gc Rdr RT	**LINA Y** ex Helvetia-78 **Societe Generale d'Investisement S.A.** Fulmar Navegacion S.A. Panama Panama	**5 762** 3 355 7 742	✠**100A1** SS 4/77 DTsm—veg. oil or wine FP above 65.5°C. tunnel tanks veg. oil ✠**LMC** EL bt 2⅝" pt2⅜"SQ	**1952**-7 C.R.D. Adriatico—Monfalcone (1770) 136,58 18,14 7,430 125,10 18,11 11,41 F 14,4 1 dk & S dk RW Coll BH to S dk 6 to 2nd dk WB2014t incl. DTm900t	**M General Cargo** OSD Ref G.13 598 B.12 428 In.306 12W Der 1(30) 1(20) 10(8) 4(5) 1(3)	Oil 2SA 7Cy. 720 × 1250 3 655kW (4 900bhp) Sulzer Bros. Ltd. Winterthur 13,5kn
7613961 HO-7884 Esd Gc Rdr RT	**LINA V** **Gulf Ro Ro Services S.A.** Panama Panama	**597** 151 1 321	BV	**1976** Teraoka Zosen K.K.—Nandan (165) 77,32 15,42 3,201 69,60 15,21 4,07 1 dk	**TM RoRo Cargo/Pontoon** Deck Cargo Vehicles Bow door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 14kn
5062819 HO-4558 6996-PEXT Esd Pfd Rdr RTm/v	**LINA VI** ex Boston Marauder-77 ex Captain Hardy-72 **Liberia Fish Industries Corp.** Panama Panama	**444** 146 —	✠Classed LR until 26/3/76	**1958**-10 J. Lewis & Sons Ltd.—Aberdeen (278) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Gen 2 × 36kW 220V d.c. Fuel (d.o.)
7620225 ULFH M-33730 Df Esd Gc Rdr RT	**LINAKHAMARI** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
5208621 USUR M-27530 Df Esd Gc Rdr RT	**LINARD LAYTSEN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 301	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Side Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5208633 ZUAN 350051 Esd RTm	**LINARIA** **National Trawling & Fishing Co. Ltd.** Irvin & Johnson Ltd. Cape Town South Africa	**360** 120 189	✠Classed LR until 8/62	**1961**-1 Cook, Welton & Gemmell Ltd. —Beverley (967) 42,63 8,18 38,28 8,08 4,20 F 7,1 RW rf 762 BK 178	**M Fishing** Side Trawler 2 Ho 8,2 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5) Cr 1(1)	Oil 2SA 7Cy. 290 × 490 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 10kn
5208657 EDPU Df Esd RT	**LINCE** **Manuel Sanchez Caribad** La Coruna Spain	**202** 80 —	BV	**1962** Const. Nav. P. Freire—Vigo (10) *29,02* 6,71 3,474 29,01 6,66 3,79 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 228 368 & 619 × 445 179kW (240ihp) Const. Nav. P. Freire Vgo Fuel 124,0t (o.f.) 9,5kn
7200829 WY3398 512192 Esd Rdr RTv	**LINCOLN** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**285** 194 —		**1968** Big River SB—Vicksburg, Ms 47,86 10,98 3,531 44,53 4,12 B 7,7 F 17,1 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn
5208671 166637 Rdr	**LINCOLN CASTLE** **Sealink U.K. Ltd.** Associated Humber Lines Ltd. Grimsby United Kingdom	**598** 320 131		**1940** A. & J. Inglis Ltd.—Glasgow (1024 P) 63,63 17,23 1,372 60,58 10,11 2,75 1 dk Prom. dk 41,2 R rf nil	**PS RoRo Cargo/Ferry** Deck Cargo Vehicles 914P	T 3Cy. 419 660 & 1041 × 1295 634kW (850ihp) Ailsa SB. Co. Ltd. Troon Gen 1 × 10kW 110V d.c. Fuel 40,5t (c) 10kn
6608048 LGPY C16527 RTh/v	**LINCOLN ELLSWORTH** **Einar Bakkevig P/R** Oslo Norway	**1 066** 412 1 171	NV	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (915) 62,03 10,42 4,515 55,33 10,41 5,01 1 dk rf nil	**M Liquefied Gas Carrier** LPG 1 Ta (Ni.stl) ER L.(gas) 785	Oil 4SA 9Cy. 300 × 450 1 343kW (1 800bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 180kW 440V 60Hz a.c. Fuel 172,5t (d.o.) 11kn
5377379 PFPA Df Esd Rdr RTm/v	**LINCOLN EXPRESS** ex Johanna Buitelaar-75 ex Vechtstroom-65 **Vroon B.V.** Breskens Netherlands	**496** 224 743	BV	**1952** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (726) 68,71 9,56 3,496 61,45 9,50 1 dk & S dk RW rf 102 conv General Cargo 73	**M Livestock Carrier** OSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 776kW (1 040bhp) N.V. Werkspoor Amsterdam Gen 1 × 66kW 1 × 39kW 1 × 30kW 220V d.c. Fuel 88,5t (d.o.) 12,5kn
7643124 WXX7 460 578066 Df Esd Pfd Rdr RTm/h/v	**LINCOLN SEAHORSE** **Seahorse Marine Service Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 658	AB	**1976** Halter Marine Services Inc.—Moss Point, Ms (568) 56,39 3,664 50,70 12,20 4,12 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 98kW 440V 60Hz a.c. Fuel (d.o.) 12kn
7600809 GVIN 366278 Df Esd Gc Pfd Rdr RT	**LINCOLNBROOK** **County Ships Ltd.** Comben Longstaff & Co. Ltd. London United Kingdom	**1 599** 1 118 3 700	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2(a)	**1976**-9 Tille Scheepsbouw B.V. —Kootstertille (201) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk rf 76 NS 4BH WB1805t incl. DTf91t STs in holds 724t & Topside tanks in holds 346t	**M General Cargo** OSD 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared 2 081kW (2 790bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12,5kn

7114692 GOVX 357400 Df Esd Gc Pfd Rdr RTm/h/v	**LINCOLNSHIRE** **Bibby Freighters Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	**19 799** 12 271 24 950	**✠100A1** SS 5/77 liquefied gas carrier Propane, Butane, Isobutane, Butylene, Isobutylene, Propylene, Butadiene & Anhydrous Ammonia in independent tanks, max. vapour pressure 0,03N/mm^2 (4,25lbf/in^2) min. temp. minus 50°C. (cc) Ice Class 3 **✠LMC UMS** **✠Lloyd's RMC (LG)** EL H† $2\frac{7}{16}$"U3	**1972**-3 Swan Hunter Shipbuilders Ltd., Hebburn Shipyard—Hebburn (34) 186,85(BB) 26,88 9,780 178,31 26,83 15,40 1 dk rf 229 7BH WB9419t incl. Comb. btm & STs in holds 5172t Topside tanks in holds 3639t	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (stl) ind ER L.(gas) 30 724 HeCls. B Der 2(6) 2(3)	Oil 2SA 6Cy. 760 × 2180 11 190kW (15 000bhp) Doxford & Sunderland Ltd. 2 AuxB (1 o.f. 1 ex.g) & rcv 0,69N/mm^2 (100lbf/in^2) Gen 4 × 525kW 440V 60Hz a.c. Fuel 1 747,5t (hvf)-48,5pd	 Sunderlan 17,25k
6519120 SDYW 11302 Df Esd RTm/h	**LINDA** ex Nina-72 **Karl R. Johansson P/R** Skarhamn Sweden	**499** 291 1 184	 NV	**1965** Brodrene Lothe A/S—Haugesund (24) 61,98 10,11 3,906 56,16 10,10 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,1 1 TwD 27,5 ER G.1 741 B.1 586 2 Ha (stl) (9,6 × 5,1) (19,8 × 6,3) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Masch. Kiel G.m.b.H. Gen 2 × 40kW 220V 50Hz a.c. Fuel 81,5t (d.o.)-4,0pd	 Ki 12k
5120233 PFPE Df Esd Rdr RT	**LINDA** ex Frans van Seumeren-72 **Tanker Transport Services N.V.** Rotterdam Netherlands	**498** 216 742	 BV	**1955** Noord Nederlandse Scheepswerven N.V.—Groningen (277) 56,49 8,44 3,404 52,23 8,39 3,56 1 dk	**M Tanker** Mchy.aft L.820	Oil 4SA 8Cy. 320 × 450 485kW (650bhp) Klockner-Humboldt-Deutz Fuel 61,0t (d.o.)	 Ko 11k
5208736 IPMO 49	**LINDA** **Navigazione Libera del Golfo** Savarese & Aponte Castellammare di Stabia Italy	**193** 106 —	 RI	**1931** P. Ciro Marina di Equa—Napoli 39,93 6,71 2,236 35,62 6,56 2,72 F 15,0 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 270 × 360 418kW (560bhp) NE 59 Klockner-Humboldt-Deutz	 Ko
7513159 WYP2 335 550548	**LINDA** ex Gladys Irene-78 **Jesse E. Newton** Washington, NC United States of America	**144** 98 —		**1973** ....Lowland, NC *23,66* 6,41 3,54 1 dk	**M Fishing** Side Trawler	Oil 298kW (400bhp)	 U.SA
5208748 194653	**LINDA** **Swen Jerstad** Vancouver Canada	**124** 84 —		**1942** Peterson Boat Wks—Sturgeon Bay *32,92* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 110 × 130 Gray Marine Motor Co.	 Detroit, M
7391018 WYP4 760 561760 Esd Gc Pfd Rdr RT	**LINDA B.** ex Ellen F. McAllister-77 **McAllister Bros. Inc.** New York, NY United States of America	**189** 129 —	 AB	**1974** Main Iron Works Inc.—Houma, La (294) 9,15 3,937 32,57 9,12 4,47 1 dk BK 610	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Gen 2 × 75kW Fuel 208,5t (d.o.)	 U.SA 11k
7208144 OYRS Df Esd Gc Pfd Rdr RT	**LINDA CLAUSEN** ex Cunard Ambassador-75 **C. Clausen D/S A/S** Kobenhavn Denmark	**5 633** 1 924 5 399	**100A1** SS 1/76 **LMC** EL C† $2\frac{3}{8}$"U2 (AB)	**1972**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (666) 148,11(BB) 21,92 6,833 125,89 21,51 12,60 B & F 132,6 3 dks rf 381 conv Passenger 75 11BH to 3rd dk WB581t	**TM Livestock Carrier** Side doors Cr 4	4 Vee Oil 4SA each 12Cy. 410 × 470 geared to 2 sc. shafts 20 142kW (27 000bhp) Stork Amsterdam Gen 4 × 960kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	 Werkspoor 24k
7233711 OYOR Df Esd Gc Pfd Rdr RTm/h/v	**LINDA DAN** **Rederiet Vesterhavet A/S** J. Lauritzen A/S Esbjerg Denmark	T.Mk **3 339** 1 823 5 241	**✠100A1** SS 4/78 Ice Class 1* Ice Class 1a Super **✠LMC UMS** **✠Lloyd's RMC** EL U 2"U2	**1973**-5 Nystads Varv Ab —Uusikaupunki/Nystad (267) 93,93 17,25 7,360 86,06 17,20 10,72 F 14,7 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB933t incl. Comb. btm. & STs in way of No. 1 hold 525t	**M General Cargo** Ref 2P Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Vee Oil 4SA 10Cy. 400 × 460 3 730kW (5 000bhp) Oy Wartsila Ab Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 729,5t (hvf)	 Pielstic Turku/Ab 14,75k
5406613 RT	**LINDA FISHER** ex Claud Hamill-63 ex Linda Giovanna-56 ex Thames-51 ex Jack Ruff **King Fisher Marine Service Inc.** Mexico	**147** 71 —	 (AB)	**1941** Levingston SB. Co.—Orange, Tx (188) 25,91 7,07 2,744 24,64 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Fuel 43,5t	 Cleveland, 0
7513305 WYT9 662 550162	**LINDA GAYLE** ex Miss Linda K-75 **Gilbert R. Tillett** Elizabeth City, NC United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 261kW (350bhp)	 U.SA
7431480 346008 Esd Rdr RT	**LINDA JANE II** **Liddle Brothers Fishery Ltd.** Chatham, N.B. Canada	**146** 122 —		**1974** Liddle Brothers Fishery Ltd. —Wheatley, Ont. 27,44 6,71 1,296 24,31 6,10 1,53 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 140 × 152 reverse reduction geared 276kW (370bhp) Cummins Engine Co. Inc. Fuel (d.o.)	 Columbus, I 12k
5208827 IPHC 1236 Df Esd RT	**LINDA ROSA** ex Linde-69 **Montemar S.p.A. di Navigazione** Napoli Italy	**500** 298 1 097	 RI (BV)	**1963** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (99) 63,33 9,48 3,810 57,00 9,30 3,87 1 dk RW	**M General Cargo** 1 Ho ER 3 Ha (12,1 10,2 10,2 × 4,5) ER Der 3(2)	Oil 4SA 8Cy. 250 × 350 477kW (640bhp) D. & J. Boot "De Industrie"	 Alphen a/d R 10,5k

7609441 WYV5 898 555769	**LINDA ROSE** **Anthony D. Rose** San Diego, Ca United States of America	**159** 81 —		**1974** Mitchel Duane Phares—Wilmington, Ca *22,56* 6,93 2,95 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
6371480 PFPJ Df Esd Pfd RT	**LINDA-M** ex Twin-78 **J. P. Mastenbroek** Lindam Shipping B.V. Rotterdam Netherlands	**498** 310 762	BV	**1957** Grol's Scheepswerven—Zuidbroet (46) 57,49 8,59 3,290 52,00 8,51 3,66 1 dk RW	**M General Cargo** G.1 062 B.980 2 Ha (each 14,7 × 5,1) ER 2W Der 2(3)	Oil 4SA 7Cy. 290 × 450 295kW (395bhp) Appingedammer Brans Appingedam Fuel 48,0t (d.o.) 9kn
6724359 LLTP Rdr RTm	**LINDAS** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**352** 149 127	(NV)	**1967** Loland Motorverstad A/S—Leirvik (25) 49,08 10,65 2,883 45,60 10,60 4,20 B 9,8 1 dk rf 457 BK 127	**M RoRo Cargo/Ferry** Vehicles 360P Mchy.aft	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 36kW 50Hz a.c. 1 Controllable pitch propeller aft,1 fwd Fuel (d.o.) 13kn
7361491 DHLL Df Esd Gc Rdr RT	**LINDAUNIS** **Reedereiges. Martin Leistikow** Hamburg Federal Republic of Germany	**499** 293 1 530	GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (553) 82,15 (BB) 12,96 4,169 72,01 12,81 7,01 1 dk & S dk	**M General Cargo** OSD 3 Ho ER G.4 038 B.3 735 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 455kW (1 950bhp) Atlas-Mak Masch. Kiel Gen 2 × 64kW 1 × 42kW 1 × 21kW 231/400V 50Hz a.c. 13,5kn
6924959 3EYT 5386-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LINDBLAD EXPLORER** **United Cruising Co. Ltd.** Brostroms Rederi A/B Panama Panama	**2 346** 1 041 559	NV	**1969** Nystads Varv Ab—Uusikaupunki/Nystad (260) 72,88 14,03 4,198 63,10 14,00 8,01 B 44,9 F 4,0 3 dks rf 406	**M Passenger** 92bth P Side door Ice strengthened 1 Ha (stl) (2,5 × 3,9) Cr 4(5,5)	2 Oil 2SA each 8Cy. 320 × 450 geared to sc. shaft 2 835kW (3 800bhp) Atlas-Mak Masch. Kiel Gen 1 × 584kW 2 × 332kW 1 × 64kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 15kn
7025396 CRLK 31 Df Esd Gc Rdr RT	**LINDE** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**2 120** 1 165 3 131	✠**100A1** SS 10/75 DTm & oil FP above 65.5°C. ✠**LMC** EL P $1\frac{7}{16}$"U2	**1971**-7 Est. Nav. do Mondego—Figueira (133) 87,36 12,83 6,249 78,69 12,81 7,22 Ba 20,8 F 13,2 2 dks RW rf nil 5BH to U dk 1 to 2nd dk WB746t incl. DTm266t	**TM General Cargo** Ref Mchy.aft	2 Oil 4SA each 7Cy. 300 × 450 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 144kW 380V 50Hz a.c. 13,5kn
6708678 DGJW Df Esd Gc Rdr RTm	**LINDE** ex Bell Venture-77 Launched as Anke **Walter Grages** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **500** 333 1 153	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (597) 74,66 13,03 3,556 66,81 13,01 5,90 F 7,1 2 dks	**M General Cargo** 2 Ho 17,9 30,0 ER G.2 662 B.2 481 TEU 84 C. 84/20' 3 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. Kiel Gen 2 × 60kW 1 × 30kW 320V d.c. Fuel 90,5t (d.o.) 13kn
5044116 373435	**LINDEAN** ex Nomad-77 ex Bibe ex Lindean-53 ex Yellowhammer-48 ex Robin-29 **Max Serras & Michael Tremayne Forshaw** Kingstown St. Vincent	**217** 84 250	(BV) ✠Classed LR until 9/53	**1928**-1 Crabtree & Co. Ltd.—Great Yarmouth 38,38 6,38 2,744 34,04 6,33 2,93 1 dk	**M General Cargo** 1 Ho ER G.396 2 Ha (stl) (10,2 × 4,5) (4,5 × 4,1) ER 2W	Oil 2SA 4Cy. 200 × 340 149kW (200bhp) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)
5208841 5ZSO 167112	**LINDEN** **Marino Engineering Works** Mombasa Kenya	**245** — —	✠Classed LR until 12/48	**1942**-2 Henry Scarr Ltd.—Hessle (419) 34,57 8,13 3,639 ... ... R rf 381	**S Tug**	T 3Cy. 406 660 & 1092 × 762 C. D. Holmes & Co. Ltd. Hull Gen 2 × 4kW 110V d.c.
5208865 LLBO	**LINDENES** ex Lindenes I-50 **Kare Misje & Co.** Bergen Norway	**111** 62 —		**1943** H. & E. Nordtveit—Nordtveitgrend (33) 22,86 5,67 2,617 5,62	**Wood M Ferry** 180P Mchy.aft	Oil 2SA 2Cy. 280 × 420 119kW (160bhp) NE 57 Wichmann Motorfabrik Rubbestadneset Fuel 3,0t (d.o.)-0,5pd 9,5kn
7514567 PFOU Df Esd Gc Pfd Rdr RT	**LINDENGRACHT** **Spliethoff's Bevrachtingskantoor B.V.** Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	✠**100A1** Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T $1\frac{3}{4}$"U2	**1976**-7 Miho Zosensho K.K.—Shimizu (1043) 80,22 (BB) 16,13 8,484 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Diesel Works Ltd. Kob Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
7341788 GURU 364704 Df Esd Gc Rdr RT	**LINDENHALL** **West Hartlepool Steam Navigation Co. Ltd.** Hartlepool United Kingdom	**9 065** 6 420 15 150	✠**100A1** SS 9/79 ✠**LMC** EL Z $2\frac{1}{8}$"U2	**1975**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (449) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB4205T incl. DTm1780T & tunnel tanks 407T	**M General Cargo** 4 Ho 4 TwD ER 1 Ho G.21 425 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(80) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Newcastle upon Tyne AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c. 15kn
5208889 MCVU 301591 Esd Pfd Rdr	**LINDENLEA** **British United Trawlers (Aberdeen) Ltd.** Aberdeen United Kingdom	**281** 95 —	✠**100A1** SS 1/78 trawler ✠**LMC** EL (e) m	**1960**-3 J. Lewis & Sons Ltd.—Aberdeen (292) *36,89* 7,88 36,23 7,78 3,89 F 6,1 RW rf 762 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 531kW (712bhp) Mirrlees, Bickerton & Dam Stockport

5208891 KEJA 248278 Df Esd Gc	**LINDENWOOD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 641** 4 634 11 090	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V766) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, M Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
7739313 590110	**LINDER LOU** **Southmost Warehousing Co.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A
7022461 GRUN 360757 Df Esd Gc Rdr RT	**LINDFIELD** ex Limpsfield-76 ex Olau Rolf-73 ex Cap Melville-73 **The Cairn Line of Steamships Ltd.** Kaye Tanker Management Co. Ltd. London United Kingdom	T.Mk **6 089** 3 143 9 693 **8 219** 4 475 10 750	✠100A1 SS 11/76 Ice Class 3 ✠LMC ✠Lloyd's RMC EL Z 2⅛"U2	**1970**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (392) 136,61(BB) 20,15 6,922/9,322 123,81 20,11 12,37 RAD 37,8 RFD 30,2 3 dks, 4th dk in Nos.2, 3 & 4 holds rf 102 conv Ref General Cargo 76 6BH WB1825t incl. DTsf435t Comb. btm & STs in No. 2 hold 488t Heeling Ts in No. 3 hold 325t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 1 Ho 19,0 2 Cell.Ho 25,6 25,6 ER 1 Ho 16,0 In.11 718 TEU 233 C.Ho 155/20' C.Dk 78/20' 6 Ha (stl) (6,4 19,8p&s 19,8p&s × 7,6) ER (6,4 × 7,6) 6W Cr 4(5) Der 2(100) 4(25) 4(5)	Oil 2SA 9Cy. 620 × 1400 9 250kW (12 400bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingo Gen 3 × 756kW 440V 60Hz a.c. Fuel 1 556,5t (d.o.) 19,25k
5208918 VJZT 144366	**LINDFIELD** ex St. Claude **Loh Sin Kian** Sydney, N.S.W. Australia	**384** 1 —	✠Classed LR until 6/62	**1920**-3 Livingstone & Cooper Ltd.—Hessle 42,68 8,89 4,509 41,15 8,84 4,93 R BK 152	**S Tug**	T 3Cy. 464 724 & 1226 × 711 Earle's S.B. & E. Co. Ltd. Hu 11k
5208944 OXPL Df Esd Rdr RTm	**LINDHOLM** ex Ingrid-59 **Villy Jensen** Marstal Denmark	**399** 251 589	GL	**1952** Hugo Peters—Wewelsfleth (63) 52,35 8,06 2,871 8,01 3,20 1 dk RW len 64	**M General Cargo** 1 Ho 33,0 ER G.850 B.779 2 Ha (14,0 14,3 × 5,0) ER 2W Der 2(2)	Oil 2SA 6Cy. 240 × 400 384kW (515bhp) NE 64 Alpha-Diesel A/S Frederikshav Gen 1 × 12kW 220V 50Hz a.c. 1 × 1,5kW 1 × 1kW 24V d.c. Fuel 20,5t (d.o.)-2,0pd 10,5k
7368592 5ISV Df Esd Rdr RT	**LINDI** ex Mwenge-75 ex Norad-74 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**855** 461 559	NV	**1974** Bolsones Verft—Molde (237) 62,97 12,02 2,401 55,96 11,99 7,09 B 12,2 F 16,5 2 dks rf nil	**M Ferry/General Cargo** 150P Mchy.aft 2 Ho 31,0Upr 24,6Lwr B.2 676 4 Ha (stl) (6,4 × 3,6) (10,9 × 5,4) (5,4 5,4 × 2,7) 2W Der 1(10) 1(5)	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrik Rubbestadnes Gen 3 × 72kW 230V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.) 11,5k
7221639 DEAR Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **Reederei D. Oltmann G.m.b.H. & Co. K.G.** Bremen Federal Republic of Germany	**6 411** 4 032 6 030	GL	**1972** Soc. Met. Duro Felguera—Gijon (65) 133,43(BB) 17,30 6,598 122,79 17,20 10,19 1 dk len 75	**M Container Ship** Fixed-guides 5 Ho 6,6 13,7 13,1 25,9 13,1 ER TEU 346 C.Ho 12/20' 88/40' C.Dk 2/20' 78/40'	Oil 4SA 8Cy. 410 × 470 3 432kW (4 600bhp) Naval-Stork-Werkspoor S.A. Cad Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 536,5t (hvf) 16k
7225829 LJXK 17964 Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **Paal Wilson & Co. A/S** Bergen Norway	**4 184** 2 701 6 450	NV	**1972** Brodrene Lothe A/S—Haugesund (32) 112,83 16,46 6,890 103,23 16,41 8,41 P 19,9 F 7,7 1 dk rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 16,4 26,8 26,8 ER G.9 147 B.8 674 1 Ha (stl) (11,2 × 8,4) 2 Ha (stl) (each 19,7 × 8,4) ER 5W Der 5(7,5)	Oil 4SA 6Cy. 410 × 470 2 462kW (3 300bhp) Stork-Werkspoor Diesel Am Gen 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (hvf) 13,75k
7359278 OIEN 1210 Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **500** 262 965 **1 269** 739 1 666	✠100A1 ✠LMC ✠Lloyd's RMC EL M 1¼"U2	**1975**-3 Nystads Varv Ab —Uusikaupunki/Nystad (276) 74,12 (BB) 11,05 3,620/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk 1 to 2nd dk WB246T	**M General Cargo** Ref. 2 Ho 20,8 22,7 2 TwD 24,0 25,3 ER In.2 048 1 Ha (stl) (4,1 × 3,5) 3 Ha (stl) (each 5,3 × 3,5) ER 8W Der 8(2)	Vee Oil 4SA 12Cy. 250 × 300 sr geared 1 641kW (2 200bhp) Pol Nydqvist & Holm A/B Trollhatta Gen 3 × 135kW 1 × 225kW 450V 60Hz a.c. Controllable pitch propeller Fuel 255,0t (d.o.)-6,5pd 14k
5365455 IUZC 582 RTm	**LINDOI** ex Tortoli-68 ex Flying Spitfire-62 ex Empire Bracken-46 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**266** 18 —	RI *Classed BC until 6/64	**1942**-4 Goole SB. & Repairing Co. Ltd. —Goole (372) 34,90 7,95 3,912 32,62 7,93 4,12 R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Derb Fuel 122,0t (o.f.)
5209027 SYHP 344 Df Esd Gc Rdr RT	**LINDOS** **Torres Cia. Naviera S.A.** Andros Greece	**11 034** 6 250 15 815	AB	**1962** Osaka Zosensho—Osaka, Osaka Pref. (192) 154,01 20,30 9,500 144,99 20,20 12,60 P 32,0 F 11,3 2 dks RW rf 152	**M General Cargo** 5 Ho ER 5 Ha ER Der 1(40) 2(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulz Iino S.B. & Eng. Co. Ltd. Maizu Fuel 3 942,0t (hvf)
5297000 1994 Df Esd RT	**LINDOS** ex Ritsa-65 ex Malayan-62 **Nicolaos Drouzas** Piraeus Greece	**238** 93 —	✠Classed LR until 9/35	**1930**-11 Cook, Welton & Gemmell Ltd. —Beverley (557 A) *37,37* 6,74 ... ... R	**S Fishing** Side Trawler	T 3Cy. 318 559 & 889 × 610 336kW (450ihp) C. D. Holmes & Co. Ltd. Hu Fuel (o.f.)
6930817 3336 RT	**LINDOS** **Simi Nautical Co. Ltd.** Piraeus Greece	**231** 120 —		**1969** Argo SB. & Repairing Co.—Perama (62) 35,39 6,41 1,994 31,65 3,41 2 dks	**TM Ferry** —P	2 Vee Oil 4SA each 8Cy. 168 × 184 433kW (580bhp) Rolls-Royce Ltd. Shrewsbu Fuel (d.o.)

7022291 SDMI 11148 Df Esd Pfd Rdr RTh/v	**LINDVAG** ex Tarnvik-78 **Sigvard Borjesson P/R** Donso Sweden	**1 000** 552 2 083	✠**100A1** SS 5/79 oil tanker Ice Class 2 ✠**LMC** EL (K) 1"U2	**1970**-8 Karlstads Varv—Karlstad (148) 74,53 10,24 4,871 69,50 10,22 5,74 P 19,2 F 11,9 1 dk rf 178 8BH WB266t	**M Tanker** Mchy.aft L.719	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Koln 2 db 0,98N/mm^2 (10kgf/cm^2) Gen 1 × 108kW 1 × 76kW 400V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 11kn
6704294 LJPG C16618 Df Esd Rdr RTh	**LINE** ex Bonny Lady-77 ex Lystind-75 **Odd Wagle P/R** Bonny Shipping A/S Oslo Norway	T.Mk **299** 208 874	NV	**1966** Gerh. Voldnes A.S. Skips.—Fosnavaag (6) 58,50 10,04 3,436 53,01 10,00 5,64 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 38,9 ER G.1 699 B.1 557 2 Ha (stl) (each 14,4 × 6,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-Mak Masch. Kiel Gen 2 × 38kW 1 × 17kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 11,5kn
6504785 EELA 8559 Df Esd RT	**LINEIROS** **Fernando Varela Grassi** Vigo Spain	**118** 46 —	BV	**1965** Ast. Santodomingo—Vigo (329) *21,58* 6,05 6,00 2,60 1 dk	**M Fishing** Side Trawler 7 Ha (1,0 1,0 1,0 1,0 × 1,0) (0,7 0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10,5kn
5309138 ZCFF 356235 Df Esd Pfd Rdr RTm/v	**LINERA** ex La Molinera-72 ex Sanderstead-67 ex Samuel Clegg-67 **Linera Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 773** 1 101 2 753	✠Classed LR until 16/11/73	**1950**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (400) 82,45 12,04 5,208 78,34 11,99 5,64 RQD 48,2 B 6,1 F 7,7 1 dk R rf nil	**M General Cargo** 3 Ho 19,8 16,4 15,0 ER B.3 653 3 Ha (stl) (13,4 × 7,0) (11,5 9,1 × 8,2) ER 1W	Oil 2SA 8Cy. 340 × 570 880kW (1 180bhp) British Polar Engines Ltd. Glasgow Gen 2 × 35kW 220V d.c. Fuel 55,0t (d.o.) 12kn
5209041 KOPG 248123 Df Esd Gc Rdr	**LINFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 622 10 821	AB	**1945** Oregon SB. Corp.—Portland, Or (1251) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
5209053 WH6000 273058 Esd Gc Rdr RTm	**LING** **Ling Towing Co.** Galveston, Tx United States of America	**198** 135 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (494) *30,52* 8,31 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made43 fitted57 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 120/220V d.c. Fuel 84,5t (d.o.)
6423448 BOKM Df Esd Rdr RTm/h/v	**LING HU** ex Kismet II-75 ex Minoru-72 **China Ocean Shipping Co.** China	**36 870** 19 613 64 651	NV	**1965** Sorviksvarvet A/B—Uddevalla (209) 236,10 32,36 12,682 226,17 32,31 16,62 1 dk rf 102	**M Tanker** 21 Ta ER L.72 916 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 550kW 1 × 500kW 450V 60Hz a.c. Fuel 4 724,5t (hvf)-63,0pd 16kn
5424952 Df Esd Gc Rdr RTm/h/v	**LING LONG HAI** ex Norbu-79 **China Ocean Shipping Co.** China	**17 373** 11 086 30 700	(NV)	**1963** A/S Bergens M/V—Bergen (446) 185,66 24,74 11,202 174,15 24,69 14,94 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.36 614 7 Ha (each 11,5 × 12,2) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 873,5t (hvf)-30,5pd 14,5kn
6817338 D5VB 6669 Df Esd Gc Pfd Rdr RT	**LING YUNG** **Express Container Transportes Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**11 157** 6 105 11 919	AB	**1968** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (907) 159,01(BB) 23,42 9,272 148,04 23,40 13,01 F 26,9 3 dks RW rf 102	**M General Cargo** Ref 6 Ho 17,8 20,2 19,9 19,9 18,4 12,8 G.21 919 B.20 100 In.523 6 Ha (8,2 × 4,9) (11,9 × 6,6) (12,8 12,8 × 6,4) (9,6 × 6,9) (8,0 × 6,6) 20W Der 8(22) 2(15) 10(10)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 460kW 445V 60Hz a.c. Fuel 1 774,0t (hvf) 19,5kn
7359010 GUOE 363603 Df Esd Gc Pfd Rdr RT	**LINGA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 420** 128 091 315 695	✠**100A1** oil tanker (cc) crude oil—defined ballasting ✠**LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2	**1975**-3 Odense Staalskibsvaerft A/S —Odense (53) 354,57(BB) 56,47 23,826 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 6,93N/mm^2 (70,6kgf/cm^2) Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2) hs2879,9 WTB(a) 6,67N/mm^2 (68kgf/cm^2) Spt 160,0°C 6,48N/mm^2 (66kgf/cm^2) hs499,4 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c.
5051353 5LUT 4711 Df Esd Gc Rdr RTm/h/v	**LINGAYEN** ex Bremerhaven-73 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Monrovia Liberia	T.Mk **2 866** 1 498 3 530	GL	**1955** Bremer Vulkan—Vegesack (849) 134,55 16,46 6,077 123,02 16,41 8,74 B & F 90,9 RFD 11,0 2 dks, 3rd dk clear of ER	**M General Cargo** Ref. Side doors 4 Ho 23,3 17,0 ER 15,6 27,2 B.599 In.7 023 4 Ha (stl) (7,7 7,7 × 4,5) ER (7,7 7,7 × 4,5) Der 8(5)	Oil 2SA 6Cy. 700 × 1200 5 841kW (7 830bhp) NE 65 Bremer Vulkan Vegesack 18kn
7368645 LNWW	**LINGBANK** **P/R Lingbank** Bjarne Fredriksen Kopervik Norway	**150** 70 —		**1974** Eidsvik Skipsbyggeri—Uskedal (31) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)

5209077 DAUD Df Esd Rdr RT	**LINGBANK** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —		DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,76 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Masch. Halberstadt Halberstadt Gen 2 × 14,5kW 110V d.c. 9kn
7628538 Df Esd Gc Pfd Rdr RT	**LINGGARJATI** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Indonesia	**307** — 900		BKI	**1978** P.T. Intan Sengkunyit Indonesia—Palembang (79) 58,02 4,022 53,01 9,21 4,73 3 dks	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11kn
6620151 RT	**LINGKABO** **Government of The State of Malaysia (The State of Sabah)** Labuan Malaysia	**192** — 218			**1966** Cheoy Lee Shipyard—Hong Kong (1605) 30,94 8,31 1,829 29,90 8,08 2,44 1 dk	**TM Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 156 × 156 J. I. Thornycroft & Co. Ltd. Southampton 2 Directional propellers
6811281 HOMT 7375-76 Df Esd Rdr RT	**LINGNAN** ex Delbros Mt. Arayat-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**2 788** 1 618 4 800		BV (AB)	**1968** Fr. Luerssen Werft—Bremen-Vegesack (13386) 100,72 14,23 6,293 94,01 14,20 7,65 P 23,2 F 8,3 1 dk rf nil	**M Tanker** 12 Ta ER B.198 1 Ha (2,2 × 2,5) ER	Oil 4SA 8Cy. 400 × 580 1 716kW (2 300bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 128kW 1 × 64kW Fuel 263,0t (hvf)
5209118 EDQL 241 Df Esd Gc Rdr RT	**LINGOTE** **Naviera Peninsular S.A.** Cadiz Spain	**5 355** 3 080 7 754	**✠100A1** **✠LMC**	SS 2/76 EL y $1\frac{7}{8}$"SQ	**1963**-7 Empresa Nacl. "Bazan"—San Fernando (32) 125,08 15,68 7,170 116,24 15,60 9,40 P 27,2 F 15,9 1 dk RW rf 102 NS 6BH WB2953t incl. DTf487t	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 520 × 900 2 611kW (3 500bhp) Gotaverken Empresa Nacional "Elcano" Valencia 14,75kn
6614516 GTSA 308686 Df Esd Gc Pfd Rdr RTv	**LINGUIST** **Charente S.S. Co. Ltd.** Thos. & Jas. Harrison Ltd. Liverpool United Kingdom	T.Mk **3 491** 1 606 5 432 **5 788** 2 941 8 186	**✠100A1** **✠LMC** **✠Lloyd's RMC**	SS 1/77 EL at 2"SQ	**1966**-12 Lindholmens Varv. A/B—Goteborg (1098) 127,46 18,04 6,522/8,154 116,13 17,99 9,81 P 46,4 RFD 28,1 F 11,3 2 dks rf 102 7BH WB1437t	**M General Cargo** Ref 4 Ho 17,4 21,3 21,4 15,2 ER G.11 668 B.10 704 In.172 4 Ha (stl) (10,5 × 7,6) (14,0 14,0 × 11,9) (10,5 × 7,6) ER 6W Cr 2(10) 2(5) Der 1(70) 6(5)	2 Vee Oil 4SA each 8Cy. 400 × 460 through electro-magnetic slip couplings & sr gears to sc. shaft 4 774kW (6 400bhp) Pielstick A/B Lindholmens Varv. Got Gen 2 × 336kW 2 × 204kW 450V 60Hz a.c. Fuel 821,0t (d.o.) 16kn
7042306 LAEW C17573 Df Esd Rdr RTm/h	**LINHAV** ex Nesland-74 **Sameiet Linhav** Odd Wagle Oslo Norway	**199** 120 589		NV	**1971** Elbewerften Boizenburg/Rosslau—Rosslau (417) 49,56 10,11 2,807 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 472 B.1 331 1 Ha (22,2 × 7,0) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-Mak Masch. Kiel Gen 2 × 30kW 225V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 12kn
7040255 UBLC M-24759	**LINIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 286		RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.253 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5414256 Df Esd Gc Pfd Rdr RTm	**LINITA** ex Vencemos II-73 ex Abbotsford-63 **Sea Caribe Lines Inc.** Panama Panama	**1 864** 896 2 254	✠Classed LR until 23/11/73		**1955**-6 Grangemouth Dockyard Co. Ltd.—Grangemouth (506) 78,64 12,55 5,195 75,29 12,20 5,36 P 19,9 RQD 57,7 F 7,7 1 dk RW rf 76	**M General Cargo** 2P 3 Ho 12,0 17,6 16,3 ER G.3 244 B.3 104 3 Ha (stl) (7,3 × 6,1) (14,4 13,1 × 6,7) ER 6W Cr 1(5) Der 4(5) 2(3)	Oil 2SA 9Cy. 340 × 570 1 268kW (1 700bhp) British Polar Eng. Ltd. Gls Gen 2 × 60kW 415V 1 × 30kW 415V 50Hz a.c. Fuel 98,0t (d.o.) 12kn
5018064 SWPL 4198 Df Esd Gc Rdr RTm/h/v	**LINK FAITH** ex Sitia Hope-79 ex Lilika-78 ex Tigris-71 ex Tamara-70 ex Tigris-67 ex Anjan-63 **Resort Bay Shipping Co. Ltd.** Overlink Maritime Inc. Piraeus Greece	T.Mk **5 969** 3 159 — **8 420** 4 673 12 548	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 6/78 EL ct $2\frac{1}{8}$"SQ	**1960**-11 Uddevallavarvet A/B—Uddevalla (251) 142,40 18,60 —/9,221 131,43 18,52 12,35 RAD 10,1 2 dks rf 51 Coll BH to U dk 7 to 2nd dk WB3086t incl. Tunnel tanks 228t DTmf279t TwDf235t	**M General Cargo** Ref 5 Ho 16,4 19,4 17,4 23,5 21,5 G.17 467 B.15 947 In.369 5 Ha (stl) (8,9 12,1 10,5 15,1 11,3 × 7,9) 16W Der 1(30) 5(10) 11(5)	Oil 2SA 6Cy. 760 × 1500 4 178kW (5 600bhp) Gotaverken Uddevallavarvet A/B Uddevalla 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 712,0t (hvf) 14,5kn
5224338 SZHP 4735 Df Esd Gc Rdr RTm/v	**LINK HARMONY** ex Marietta E-80 ex Marietta-62 **Vallota Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**8 951** 5 475 13 239	**✠100A1** **✠LMC**	CS 2/75 EL dt $2\frac{3}{16}$"SQ	**1961**-5 Burntisland S.B. Co. Ltd.—Burntisland (384) 147,22 18,98 8,897 137,17 18,90 11,84 F 28,1 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2648t incl. DTmf 1288t	**M General Cargo** CSD 5 Ho 15,7 21,1 12,9 7,6DT 21,3 19,0 G.18 205 B.16 356 5 Ha (stl) (8,2 12,9 12,9 11,4 10,6 × 6,8) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) A/B Gotaverken Goteborg 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 731,5t (hvf) 14,5kn
5222017 SWUI 5928 Df Esd Gc Rdr RTm/h	**LINK LOVE** ex Margo-80 **Galtonia Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**8 951** 5 568 13 239	**✠100A1** **✠LMC**	CS 11/76 EL dt $2\frac{3}{16}$"SQ	**1962**-6 Burntisland S.B. Co. Ltd.—Burntisland (386) 147,22 18,98 8,897 137,17 18,90 12,15 F 28,1 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2648t incl. DTmf1288t	**M General Cargo** CSD 5 Ho 15,7 21,1 12,9 7,6DT 7,6DT 21,3 19,0 G.19 464 B.17 829 5 Ha (stl) (8,2 12,9 12,9 11,4 10,6 × 6,8) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) A/B Gotaverken Goteborg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 684,5t (hvf) 15kn

5110915 J4IJ 7084 Df Esd Gc Rdr RTm/v	**LINK TRUST** ex Explorer-78 **Senator Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	T.Mk **4 907** 2 365 6 846 **6 950** 3 560 9 182	✠**100A1** SS 5/76 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL at 2$\frac{1}{16}$"SQ	**1961**-3 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (490) 134,14 18,22 7,328/8,598 121,93 18,14 10,98 P 8,9 F 12,5 2 dks RW rf 152 DK fwd 6BH to U dk 2 to 2nd dk WB1465t incl. Tunnel tanks 284t	**M General Cargo** Ref 4 Ho 18,9 24,3 21,9 20,4 In.101 4 Ha (stl) (8,9 14,4 13,0 8,2 × 6,4) Der 1(70) 4(15) 4(10) 4(5) 1(3)	Oil 2SA 5Cy. 760 × 1550 4 849kW (6 500bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 230V d.c. Fuel (hvf)
6517378 HP-3106 7293-P EXT-2 Gc Rdr RT	**LINK UNO** ex Global Producer-78 ex Shintoku Maru No. 7-77 **Link Carriers S.A.** Panama Panama	**993** 551 1 771	NK	**1965** Geibi Zosen Kogyo—Kure (165) 69,50 10,65 4,788 63,51 10,60 5,41 1 dk	**M Tanker** 8 Ta ER L.2 332	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 970kW (1 300bhp) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 112,0t-4,0pd 12kn
7604520 Rdr RT	**LINK I** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1977** Philippine Iron Cons. & Marine Works (36) 52,46 2,898 49,69 8,55 3,38 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 142 × 152 545kW (730bhp) Cummins Engine Co. Inc. Columbus, In 9,5kn
7604532 223652 Rdr RT	**LINK II** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1978** Philippine Iron Cons. & Marine Works (37) 52,74 2,744 49,69 8,55 3,38 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER	2 Oil 4SA each 2Cy. 159 × 159 545kW (730bhp) Cummins Engine Co. U.S.A.
7604544 ICGD7 80163 Rdr RT	**LINK III** **Link Shipping Co. Inc.** Manila Philippines	**542** 453 650	AB	**1978** Philippine Iron Cons. & Marine Works (38) 52,74 49,69 8,55 3,66 F 4,6 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER	2 Oil 4SA each 6Cy. 159 × 159 545kW (730bhp) Cummins Engine Co. U.S.A. Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
5375931 LIBO Df Esd Rdr RTm	**LINN-KARIN** ex Delta Mariner-77 ex Zenita-76 ex Valo-64 **Ivar Westerbotn** Trondheim Norway	**288** 144 600	BV	**1961** Kalmar Varv—Kalmar (396) 51,92 8,54 3,233 46,82 8,50 3,31 1 dk & S dk RW	**M General Cargo** OSD 1 Ho ER G.1 274 B.1 133 2 Ha (11,5 12,8 × 5,7) ER 2W Der 2(2,5)	Oil 2SA 4Cy. 290 × 420 410kW (550bhp) Masch. Kiel A.g. Kiel Gen 3 × 110kW Fuel (d.o.) 11kn
7389194 SFBA Df Esd Gc Pfd Rdr RT	**LINNE** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**5 551** 2 899 9 018	NV (Class cont.)	**1979** Lodose Varf A/B—Lodose (180) 161,37 18,04 6,716 152,51 17,98 13,37 P - 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Stern door/ramp Ice strengthened Mchy.aft B.12 825 C.Ho 164/20' C.Dk 144/20'	2 Vee Oil 4SA each 8Cy. 400 × 480 sr geared 7 758kW (10 400bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd 17,5kn
7525061 WYZ6 348 524509 RT	**LINNET** ex MSCO 24 **Captain Clayton & Co.** Savannah, Ga United States of America	**248** 169 —		**1943** Harbor B.B. Co.—Terminal Island, Ca 3,429 38,38 7,60 1 dk conv —	**Wood TM Fishing** Side Trawler	2 Oil 746kW (1 000bhp) U.S.A. Fuel (d.o.)
7363683 EDPG Df Esd Gc Rdr RT	**LINO CHOUZA** **Francisco Martinez** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (164) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 360 × 450 1 044kW (1 400bhp) Motorenw. Mannheim Mannheim 12kn
5096781 IRER 47 RTm	**LINO GIACOMELLI** ex Edda Villari-66 ex Nunziatina-55 ex Grenen-52 ex Esther-42 ex Hinry-39 ex Johanna te Velde **Giuseppe Barraco** Brindisi Italy	**292** 162 508	Classed BC until 2/53	**1921** Scheepswerven Gebr. Niestern —Delfzijl 43,01 7,78 3,455 39,32 7,73 P 9,8 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,9 ER 2 Ha (each 7,0 × 3,9) ER Der 2(1)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE 44 Frederikshavns Jernst. & Msk. Frederikshavn Fuel (d.o.)
5209194	**LINOSA** ex Foremost II **Rio de Janeiro Lighterage Co. Ltd.** Recife Brazil	**123** 22 —		**1915** J. Constant Klevits & Co. Ltd. —Dordrecht 30,21 5,95 2,439 ... ... R	**S Tug**	T 3Cy. 305 457 & 762 × 406 N.V. Mach. "Bolnes" Krimpen
5410913 IJBV 3624 Df Esd Rdr RT	**LINOX** ex Ellen Essberger-75 ex Dutch Master-72 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	**736** 368 1 405	RI ✠Classed LR until 28/5/76	**1963**-10 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (354) 64,85 9,71 4,452 59,95 9,61 5,16 F 6,8 1 dk rf nil DK fwd len 71 rebuilt 72	**M Tanker** Oil Chemical Ice strengthened 11 Ta ER L.950	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 75kW 1 × 22kW 220V a.c. Fuel 67,0t 11kn
6815718 JXMA 18439 Df Esd Gc Rdr RTh	**LINSUND** ex Mercantine-75 **Odd Wagle P/R** Oslo Norway	T.Mk **297** 207 881	NV	**1968** Ulstein M/V A/S—Ulsteinvik (50) 58,43 10,04 3,436 53,01 10,02 5,64 P 39,7 2 dks rf 51	**M General Cargo** 4P Ice strengthened 1 Ho 39,4 1 TwD 39,4 ER G.1 744 B.1 597 1 Ha (stl) (30,0 × 6,0) ER 2W Cr 2(3-5) Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 36kW 220V 50Hz a.c. Fuel 58,0t (d.o.)-2,0pd 11kn
6921256 JWLV Df Esd Rdr RT	**LINTIND** ex Andre-74 **Nils Solheim** Kristiansund N. Norway	T.Mk **299** 179 884	GL	**1969** N.V. Scheeps. "Westerbroek"- —Westerbroek (191) 61,37 10,34 3,068 55,00 9,99 5,62 2 dks	**M General Cargo** 1 Ho ER G.1 931 B.1 766 1 Ha (stl) (30,2 × 6,6) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,5kn

6871803 UJZM M-22321	**LINZA** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**334** 89 179	 RS	**1959** ............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6723654 GXVA 307690 Df Esd Gc Pfd Rdr RTm/v	**LION** **P&O Ferries Ltd.** P&O Ferries Glasgow United Kingdom	**3 987** 1 395 1 412	✠**100A1** CSH 4/76 Channel service from ports in U.K. south of Oban and Harwich—Hook of Holland ✠**LMC** EL T 1¾"SQ	**1967**-12 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1326) 111,05 17,76 4,287 103,64 17,07 11,21 B 76,2 2 dks rf 152 12BH to 2nd dk WB417t incl. DTf91t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 28bth 1172dk P Bow & stern doors TEU 40 C. 40/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared 8 206kW (11 000bhp) Pielstick Crossley Bros. Ltd. Manchester ✠ ndb 2/77 0,98N/mm² (10kgf/cm²) Gen 4 × 410kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 547,5t (d.o.) 20,25kn
6618677 SWVH 3938 Df Esd Rdr RT	**LION** ex Aspa-79 ex Steely Carrier-74 ex Kyonan Maru-71 **Lion Maritime Inc.** Piraeus Greece	**2 794** 1 710 4 496	 BV	**1966** Ujina Zosensho—Hiroshima (455) 94,80 14,51 6,147 88,02 14,48 7,29 P 21,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.5 715 B.5 328 2 Ha (22,4 23,3 × 7,0) ER 12W Der 1(15) 2(10) 1(5)	Oil 4SA 6Cy. 500 × 700 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 150kW 445V a.c. Fuel 308,0t (hvf) 12kn
6507452 Rdr RTm	**LION** **Prentice Perry Havard** Bahrain Bahrain	**278** 189 163	 AB	**1956** Equitable Equipment Co. —Madisonville, La (943) *38,65* 9,66 2,391 38,41 9,61 2,82 B 6,1 F 3,7 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 448kW (600bhp) General Motors Corp. U.S.A. Gen 2 × 40kW 120/208V 60Hz a.c. Fuel 48,0t (d.o.)
7200831 527101	**LION** **Penrod Drilling Co.** Morgan City, La United States of America	**129** 87 —		**1970** Breaux's Bay Craft Inc.—Loreauville, La 6,25 31,96 2,67 1 dk	**Aluminium Alloy M Supply Ship** Deck Cargo	Oil 1 343kW (1 800bhp) .... Fuel (d.o.)
5179258 9V2222 333450 Rdr RT	**LION CITY No. II** ex Kaisei Maru No. 2-72 **Continents Navigation (Pte.) Ltd.** Singapore Singapore	**749** 351 1 016	 (NK)	**1959** Shioyama Dockyard Co. Ltd.—Osaka (241) 63,99 8,92 4,058 58,30 8,89 4,40 P 16,8 F 5,8 1 dk len 60	**M Tanker** 8 Ta ER L.1 290	Oil 4SA 6Cy. 370 × 520 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 15kW 115V d.c. Fuel 43,5t-3,0pd 11kn
5116957 KFBL 268216 Df Esd Gc Rdr RTm	**LION OF CALIFORNIA** ex Phillips California ex Flying A California-66 **Western Hemisphere Corp.** Wilmington, De United States of America	**10 473** 6 256 16 451	AB ✠Classed LR until 12/60	**1954**-7 Bethlehem-Sparrows Point Shipyard —Sparrows Point Md (4533) 156,88 20,83 9,272 148,60 20,73 11,43 P 32,4 B 12,2 F 23,2 1 dk RW rf 229	**S Tanker** 24 Ta ER L.21 218	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Bethlehem Steel Co. Quincy, Ma Fuel 1 799,5t (o.f.) 15,25kn
5300833 SZYS 2677 Df Esd Gc Rdr RT	**LION OF CHAERONEA** ex Smaragdi-68 ex Rostock-65 **Koumbakoun Cia. Naviera S.A.** Piraeus Greece	**3 311** 1 615 4 547	 AB	**1954** VEB Schiffswerft "Neptun"—Rostock (206/815) 102,42 14,46 6,649 95,31 14,41 7,90 1 dk, pt 2nd dk RW rf 254	**M General Cargo** 2 Ho ER 2 Ho B.5 493 4 Ha (8,4 8,4 × 5,0) ER (11,7 7,1 × 5,0) Der 1(15) 8(5) 2(3,5)	Oil 4SA 8Cy. 362 × 438 1 865kW (2 500bhp) NE 69 Motorenw. Mannheim Mannheim Gen 2 × 190kW 1 × 160kW Fuel 267,0t (d.o.)
6524333 ETBB Df Esd Gc Rdr RTv	**LION OF ETHIOPIA** ex Lion Of Judah-75 **The Ethiopian Shipping Lines** Assab Ethiopia	**5 182** 2 812 6 655	✠**100A1** SS 11/75 DTf & tunnel tanks—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1⅞"SQ	**1966**-2 Verolme Dok & Schpsb. —Rozenburg (720) 121,01 16,97 7,913 110,34 16,92 9,66 P 42,1 F 13,2 2 dks rf nil 6BH WB1265t	**M General Cargo** Ref In.514	Oil 2SA 6Cy. 600 × 1050 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Hamburg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²)
5321227 IMZL 203 Df Esd Gc Pfd Rdr RT	**LIONELLO L** ex Chemical Marketer-78 ex Vincita-73 ex Seven Skies-65 ex Harry R. Trapp-59 **Lotti S.p.A.** La Spezia Italy	**12 646** 7 394 20 219	RI (NV) ✠Classed LR until 6/65	**1957**-10 A/B Gotaverken—Goteborg (717) 169,81 21,70 9,576 161,86 21,65 12,40 P 32,7 F 18,0 1 dk rf 38	**M Tanker** 47 Ta ER L.26 821 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 6 117kW (8 200bhp) A/B Gotaverken Goteborg Gen 2 × 200kW 1 × 175kW 220V d.c. Fuel 1 319,0t-30,5pd 15,25kn
5045627 WPTK 599081 Df Esd Gc Pfd Rdr RTm/h/v	**LIONHEART** ex Bjorkaas-77 **Co-ordinated Caribbean Transport Inc.** Miami, Fl United States of America	**5 940** 3 201 9 289	 NV	**1960** A/S Akers M/V—Oslo (517) 167,42 20,15 6,471 156,67 20,07 11,97 2 dks rf 38 conv Tanker 77	**M RoRo Cargo** Vehicles Bow door & ramp Mchy.aft HeCls. B Der 6(5) 1(1,5)	Oil 2SA 5Cy. 750 × 2000 5 446kW (7 300bhp) B&W A/S Akers M/V Oslo Gen 2 × 240kW 1 × 150kW 220V d.c. Fuel 1 524,0t (hvf)-26,5pd 15kn
7352608 JCLL 115904 Df Esd Gc Pfd Rdr RT	**LIONS GATE BRIDGE** **Kawasaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**29 860** 16 782 26 880	 NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2358) 219,01(BB) 31,22 11,202 204,02 31,20 18,90 F 32,0 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1441 C. 1441/20'	Oil 2SA 9Cy. 1050 × 1800 26 856kW (36 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 4 693,0t-113,0pd 22,75kn
7360497 DGGL Df Esd Gc Pfd Rdr RTv	**LIOTINA** **Deutsche Shell A.G.** Deutsche Shell Tanker G.m.b.H. Hamburg Federal Republic of Germany	**162 226** 127 371 317 521	✠**100A1** oil tanker crude oil — defined ballasting (cc) ✠**LMC** **UMS** **IGS** EL E* 5⅝"U2 GL	**1974**-9 Bremer Vulkan—Vegesack (991) 351,44(BB) 55,45 22,372 336,00 55,40 28,76 1 dk rf nil 10BH WB30600T	**S Tanker** pt higher tensile steel 22 Ta ER L.390 435 HeCls. B Cr 2(15) 1(5)	2 S Turb tr & dr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Bremer Vulkan Vegesack WTB(p) 7,26N/mm² (74kgf/cm²) Spt 515°C 6,08N/mm² (62kgf/cm²) hs3530,2 WTB(s) 6,91N/mm² (70,4kgf/cm²) Spt 320°C 6,08N/mm² (62kgf/cm²) hs757,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 7 854,0t (hvf)-187,0pd 15,25kn

5209261 BLK 63 RT	**LIPARI** **Sicula Regionale di Navigazione S.p.A. (SI.RE.NA.)** Messina Italy	**1 552** 845 552	RI	**1956** Cant. Nav. Cassaro—Messina (108) 85,98 11,56 3,734 79,99 11,51 5,21 2 dks RW	**TM General Cargo** 2 Ho	2 Oil 4SA each 6Cy. 370 × 560 1 343kW (1 800bhp) Ansaldo S.A. Gen
5209273 TOIS 3588 Df Esd RT	**LIPARIS** **Yves Goalabre & Cie.** Armement Yves Goalabre Concarneau France	**139** 47 —	BV	**1957** Ch. & At. de la Perriere—Lorient 29,01 6,91 2,998 6,89 3,46 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 × 0,9) (0,9 0,9 0,9 0,9 × 0,9) Der 2	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11kn
7359022 GUPW 363671 Df Esd Gc Pfd Rdr RT	**LIPARUS** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 697	**✠100A1** oil tanker crude oil—defined ballasting (cc) **✠LMC UMS** **IGS** EL E* 5⅜"U2	**1975**-5 Odense Staalskibsvaerft A/S —Odense (54) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. 32098T in clean ballast tanks	**S Tanker** pt higher tensile steel 24 Ta ER L.364 550	2 S Turb geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 6,93N/mm² (70,6kgf/cm²) Spt 513°C 6,72N/mm² (68,5kgf/cm²) hs2879,9 WTB(a) 6,67N/mm² (68kgf/cm²) Spt 320°C 6,48N/mm² (66kgf/cm²) hs499,4 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 630,0t (hvf) 15,75kn
7636808 Df Esd Gc Pfd Rdr RT	**LIPETSK** **U.S.S.R.** Batumi U.S.S.R.	**15 591** 7 905 23 900	RS	**1978** Brodogradiliste "Split"—Split (285) 183,01 23,45 10,002 174,02 23,41 13,49 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk
6826822 J4TT Df Esd Gc Rdr RT	**LIPS** ex Star of Kuwait-79 **Lips Maritime Corp.** Piraeus Greece	**9 650** 6 071 15 059	**✠100A1** CS 4/78 strengthened for heavy cargoes **✠LMC** EL A† 2⅝"U2	**1968**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2038) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4732t incl. Topside tanks in holds 1552t DTf634t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 13,5kn
7390117 WLDL 573093 Df Esd Gc Pfd Rdr RT	**LIPSCOMB LYKES** ex Arizona-79 **Lykes Bros. Steamship Co. Inc.** San Francisco, Ca United States of America	**13 156** 7 603 19 480	AB	**1976** Bath Iron Works Corp.—Bath, Me (367) 208,72(BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Vehicles Stern quarter door/ramp 4 Ho TEU 828 C.Ho 589/20' C.Dk 239/20' 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 27 602kW (37 000shp) General Electric Co. Lynn, Ma Gen 2 × 2000kW a.c. Thw. thrust propeller fwd Fuel 3 448,5t 23kn
7631626 SQJH Esd Gc Rdr RT	**LIPSK N/BIEBRZA** Launched as Nor **Polsko-Norweskie Przedsiewziecie Zeglugowe (Polish-Norwegian Shipping Venture Ltd.)** Szczecin Poland	**1 593** 1 069 2 980	PR (NV)	**1978** Stocznia Gdanska—Gdansk (B431/704) 84,33 13,62 5,360 80,47 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller aft Fuel 217,5t 14kn
5320390 DUHB 212136 Df Esd Gc Rdr	**LIPUNAN** ex Amethyst-76 ex Oriental Amethyst-74 ex Senyo Maru-69 **Oriental Navigation Corp.** Manila Philippines	**3 447** 1 955 5 341	NK	**1958** Hitachi Zosen (Hiroshima Works) —Mukaishima (3839) 105,92 15,07 6,401 98,00 15,02 7,70 P 21,4 B 18,0 F 10,1 1 dk	**M General Cargo** 4 Ho G.6 510 B.6 017 4 Ha (8,9 12,5 10,4 9,0 × 5,9) 8W Der 2(10) 6(7)	Oil 2SA 6Cy. 500 × 900 1 835kW (2 460bhp) B&W Hitachi Zosen Osa Gen 2 × 50kW 230V d.c. Fuel 446,0t 12kn
5209338 CYJP 199395 RTm/v	**LIQUILASSIE** ex Temblador-61 **L. B. Tanker Inc.** Toronto Canada	**4 207** 2 497 5 487	AB	**1943** Barnes-Duluth SB. Co.—Duluth, Mn (15) 111,56 18,34 4,592 108,21 18,29 5,34 P 23,5 F 11,6 1 dk rf nil	**TS Tank Barge** 14 Ta ER L.7 026	T 6Cy. (2) 406 (2) 660 & (2) 1092 × 686 1 492kW (2 000ihp) Vulcan Irn Wks Wilkes-Barre Gen 2 × 20kW 1 × 15kW 115V d.c. Fuel 609,5t (o.f.)-23,5pd 7,5kn
5373971 IVHG 463 Esd Rdr RT	**LIQUIMARE** ex Urania-74 **Liquimare di Navigazione S.p.A.** Cagliari Italy	**1 597** 741 2 515	RI	**1963** Cant. Nav. Felszegi—Trieste (70) 76,41 11,43 5,252 70,29 11,41 5,67 1 dk	**M Tanker** 10 Ta ER L.3 042	Oil 2SA 5Cy. 360 × 650 895kW (1 200bhp) S.A. Fiat S.G.M. Turino 11,5kn
6419588 UJOK M-26967 Df Esd Gc Rdr RT	**LIRA** **U.S.S.R. -'Zapryba'** Vladivostok U.S.S.R.	**2 435** 1 070 856	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7032) 79,84 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(3) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 13,5kn
6856138 UQPJ M-20919	**LIRA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**261** 100 199	RS	**1953** ....East Germany 38,51 7,50 2,941 3,54 1 dk	**M Tanker** Ice strengthened 5 Ta In.256 Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made61 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

5150771 HOWA 8830-L Df Esd Gc Rdr RTm/h/v	**LIRCAY** ex Hilversum-74 **Boothia Maritime Inc.** Diana Shipping Agencies S.A. Panama Panama	T.Mk **6 730** 3 797 — **9 604** 6 257 14 186	**✠100A1** SS 11/78 DTm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ	**1959**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (843) 162,77 19,11 —/9,335 149,23 19,05 12,20 F 16,2 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 Coll BH to U dk 7 to 2nd dk WB3060t incl. Tunnel tanks 500t DTmf1115t	**M General Cargo** Ref 12P 5 Ho 22,4 20,7 25,7 24,9 24,9 1 TwD 13,2 G.20 843 B.18 578 In.368 5 Ha (stl) (11,2 × 6,7) (10,8 13,2 10,8 10,8 × 7,3) 20W Der 4(10) 16(5)	Oil 2SA 9Cy. 700 × 1200 5 632kW (7 550bhp) Masch. Augsburg-Nurnberg Augsbu AuxB 0,69N/mm² (100lbf/in²) Gen 1 × 350kW 2 × 208kW 230V d.c. Fuel 1 557,5t (hvf) 16,5
5209364 332908 Df Esd RT	**LIRECO** **Lireco Ltd.** Kingstown St. Vincent	**349** 168 445	**✠100A1** SS 10/75 **✠LMC** EL e 1"	**1954**-7 Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/58) 46,03 7,57 2,928 41,76 7,50 3,18 P 8,6 RQD 2,5 F 6,1 1 dk 3BH WB122t	**M General Cargo** 1 Ho 25,9 ER G.640 B.590 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appinged Fuel 21,5t 8,5
5209376 ZADL Df Esd Gc Rdr	**LIRIJA** **Albanian State Shipping Enterprise** Durres Albania	**2 561** 1 382 3 251		**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/41) 94,70 13,52 5,468 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 149 B.3 938 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 4(5) 4(2,5)	C 4Cy. (2) 455 & (2) 980 × 980 1 268kW (1 700ihp) Z.U.T. "Zgoda" Fuel 254,0t (o.f.) 12
6412499 J4RP Df Esd Gc Pfd Rdr RT	**LIRYC** **Constellation Shipping Co. S.A.** Greece	**29 395** 18 503 49 352	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (622) 227,03(BB) 30,26 12,202 216,01 30,18 17,20 P 20,5 F 15,9 1 dk RW rf nil	**S Bulk Carrier** 7 Ho ER B.61 589 10 Ha ER	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) General Electric Co. U.S Fuel 5 730,5t (o.f.)
5209390 OZAW	**LIS** ex Maria Jocoba-39 ex Jacoba ex Geertruida Parlevliet ex Cornelis **Martin Pedersen** Aalborg Denmark	**117** 64 163		**1913** J. S. Figee—Vlaardingen 26,04 6,46 6,43 2,85 1 dk R BK 305	**Aux M General Cargo** Galleas 2 Ha (1,9 × 3,0) (8,6 × 4,2) ER 1W Der 1	Oil 4SA 6Cy. 99kW (133bhp) NE 63 A/B Volvo-Penta Gotebo Fuel 3,0t (d.o.)
7360954 OWOT Esd Pfd Rdr RT	**LIS BAK** **Leif C. Nielsen** Esbjerg Denmark	**177** 87 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (116) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
6613770 OZQT Df Esd Pfd Rdr RT	**LIS FRANK** **F. Ganderup Jensen P/R** Hirtshals Denmark	**200** 114 —	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (49) 37,95 6,76 6,74 3,41 1 dk len 69	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,8) ER	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Stamf Fuel (d.o.) 13
7379175 S6DD 356945 Df Esd Gc Pfd Rdr RT	**LIS OF GALWAY** **Heron Tankship Ltd.** Papachristidis Maritime Inc. Singapore Singapore	**42 619** 32 564 87 801	NK	**1975** Kanasashi Zosensho—Toyohashi (002) 245,98(BB) 38,36 13,882 234,98 38,00 18,29 F 19,6 1 dk	**M Tanker** Mchy.aft L.110 632	Oil 2SA 7Cy. 900 × 1600 15 144kW (20 300bhp) Kawasaki Heavy Ind. Ltd. 15,5
6720781 SHGZ Df Esd Pfd Rdr RTm	**LISA** ex Clasonsborg-78 ex Bituma-72 **Knut H. Hermansson** Skarhamn Sweden	T.Mk **500** 354 927	BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (271) 68,38 10,62 3,188 63,96 10,60 5,54 P 18,9 B 4,0 F 2,2 2 dks	**M Tanker** Oil Asphalt 2P 14 Ta ER L.1 105 HeCls. B Cr 2(1)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 90kW 1 × 40kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 95,5t (d.o.)-3,5pd 11
5141756 DGVW Df Esd RTm	**LISA** ex Zenit-77 ex Hannes Fesefeldt-76 **Partenreederei m.s. 'Lisa'** Klaus Von Allworden Hamburg Federal Republic of Germany	**419** 243 697	GL	**1957** J. J. Sietas Schiffsw.—Hamburg (404) 51,06 8,95 3,404 45,01 8,89 3,87 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2P 2 Ho 15,4 7,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,9) ER Der 3(2)	Oil 2SA 4Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Gen 2 × 6,5kW 110V Directional propeller Fuel (d.o.) 9,5
7607534 116 Esd Rdr RT	**LISA** **International Shipping Agency** Sharjah United Arab Emirates	**190** — 145	BV	**1976** Scheeps. Damen B.V.—Gorinchem (785) 26,14 6,81 3,001 24,41 6,60 3,43 3 dks	**TM Tug** Mchy.aft	2 Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. U.S
7207891 WYZ3 744 531106	**LISA** ex San Patricio-77 **Frances Brander Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** ....Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
5209443 DGUE	**LISA** ex Engeline ex Geertje **Harm Schaa** Bensersiel Federal Republic of Germany	**110** 60 152		**1900** H. Kroese—Hoogezand *25,82* 5,67 ... ... 1 dk R conv sailing vessel —	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 75kW (100bhp) NE 38 Masch. Augsburg-Nurnberg Augsb
7043295 WY7493 522286	**LISA ARLEENE** ex Tor Lou **Lisa Arleene Inc.** Morgan City, La United States of America	**110** 75 —		**1969** ....Fort George Island, Fl *20,55* 6,41 3,20	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)

5042596 DIRE Df Esd	**LISA D.** ex Bernd-65 ex Flosshilde **Bruno Diekmann** Hamburg Federal Republic of Germany	**205** 114 270		**1908** J. Frerichs & Co. A.G.—Einswarden (168) 36,68 6,51 3,061 6,46 3,20 RQD 4,3 F 4,6 1 dk R len 50	**M Fishing** Side-fishing 1 Ho 23,0 ER G.629 B.595 1 Ha (17,6 × 3,9) ER 2W	Oil 4SA 6Cy. 220 × 360 112kW (150bhp) NE 34 Humboldt Deutzmotoren Koln-Deutz 8kn
7647766 679155	**LISA DONNELL** **Gazzier Trawlers Inc.** Mobile, Al United States of America	**114** 78 —		**1976** Jimmie Godwin—Bayou la Batre, Al *22,10* 6,71 3,41 1dk	**M Fishing**	Oil 254kW (340bhp) U.S.A. Fuel (d.o.)
7704344 DDFI Df Esd Gc Rdr RT	**LISA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	**999** 713 1 800	GL	**1977** Schiffswerft Heinrich Brand K.G. —Oldenburg (201) 4,501 72,88 11,82 5,47	**M General Cargo**	Oil 4SA 6Cy. 320 × 420 1 119kW (1 500bhp) Atlas-MaK Masch. West Germany 12kn
7742889 692408	**LISA JO** **Miss Luci Jean Inc.** Mobile, Al United States of America	**120** 82 —		**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,76 3,41 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il
7398339 WYT9 530 646777	**LISA LEE** **Lisa Lee Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al ... ... 23,47 6,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 256kW (343bhp) Caterpillar Tractor Co. Peoria, Il
7732690 684360	**LISA MELINDA** **J.D.M. Marine Inc.** Biloxi, Ms United States of America	**119** 81 —		**1977** ....Pascagoula, Ms *21,34* 6,71 3,36 1 dk	**M Fishing**	Oil 347kW (465bhp) U.S.A.
6503236 C4WS 380945 Rdr RT	**LISA O** ex Jimmy Demet-78 ex Gion Maru No. 3-77 ex Toyo Maru **Tropicana Shipping Co. Ltd.** Beirut Express Limassol Cyprus	**924** 578 1 574	NK	**1964** Imabari Zosen—Imabari (127) 66,02 10,06 4,700 60,00 10,01 5,21 1 dk	**M General Cargo** 1 Ho ER G.2 090 B.1 923 1 Ha (34,4 × 5,9) ER	Oil 4SA 6Cy. 300 × 380 686kW (920bhp) Daihatsu Kogyo Osaka Fuel 80,5t-3,5pd 10,5kn
6209431 356600 Df Esd	**LISA W** ex Lisa-74 **Webster Ltd.** Road Harbour British Virgin Islands	**232** 189 330	(GL)	**1921** Deutsche Werke A.G.—Kiel (73) 40,52 7,04 2,998 6,99 3,05 P 6,4 H6' 1 dk R len 50 conv sailing vessel —	**M General Cargo** 1 Ho 24,0 ER G.538 B.510 1 Ha (20,9 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 6Cy. 150 × 190 298kW (400bhp) NE 70 Union Friedrichshafen Friedrichshafen Fuel 6,0t (d.o.)-1,0pd 8kn
6419309 OPME Df Esd Gc Pfd RTm/h/v	**LISALA** ex Cimarron-75 **Peche Maritime du Zaire** Matadi Zaire	**240** 151 447	(BV)	**1963** Ast. Luzuriaga S.A.—Pasajes (73) 33,96 7,85 2,998 28,88 7,80 3,89 1 dk	**M Fishing** Side Trawler Ref 7 Ha (stl) (each 1,9 × 1,4)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 125kW 130V 50Hz a.c. Fuel 43,5t (d.o.) 11kn
6814116 ELNL 2989 Df Esd Gc Pfd Rdr	**LISANA** **Universal Ocean Transport Inc.** Monrovia Liberia	**9 445** 6 052 16 267	BV	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (250) 21,85 8,992 136,02 21,80 12,10 1 dk RW	**M Bulk Carrier** 4 Ho 13,7 19,2 19,2 19,2 ER G.20 470 B.19 750 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 17W Der 3(15) 8(10)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 1 252,0t (hvf) 14,5kn
5081401 Df Esd Pfd Rdr RTm	**LISANDRO** ex Courbet-73 **Otero & Ventura** Puerto Madryn Argentina	**628** 267 472	(BV)	**1958** Beliard, Crighton & Cie. S.A. —Ostende (167) *55,39* 9,61 52,10 9,38 5,34 1 dk RW	**M Fishing** Side Trawler 6 Ha (1,1 1,1 1,1 1,1 1,1 × 1,0) (1,0 × 1,0)	Oil 4SA 8Cy. 340 × 525 933kW (1 250bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 171,5t (d.o.) 14kn
7358834 OUKD Df Esd Pfd Rdr RTm/h/v	**LISBET COAST** **K/S East Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 716	BV	**1974** A/S Nordsovaerftet—Ringkobing (80) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5406637 OWAO Df Gc Pfd Rdr RT	**LISBET THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 367** 915 1 199	BV	**1963** Jos. L. Meyer—Papenburg (512) 85,20 9,56 3,899 77,68 9,45 5,52 1 dk len 70	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 1 436	Oil 4SA 8Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim Mannheim Gen 3 × 115kW 1 × 68kW 230/240V 50Hz a.c. Fuel 85,5t (d.o.)-4,0pd 12kn
5404380 LLMB C15814 Df Esd Rdr RTm	**LISBETH** ex Garmo-68 **Alf Skar** Per Larsen Alesund Norway	T.Mk **283** 167 599	NV	**1963** Westermoen Batbyggeri—Mandal (488) 48,29 8,51 3,353 43,79 8,46 3,41 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.1 194 B.1 083 2 Ha (8,3 14,0 × 3,6) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 230 × 300 485kW (650bhp) Masch. Kiel A.g. Kiel Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 37,5t (d.o.)-2,5pd 10,5kn

5209510	**LISBETH MUNCH** ex Emmalies Funk ex Martha Wolter ex Trio **M. F. Newman** United Kingdom	**136** 61 162		**1891** Rijke & Co.—Rotterdam 27,49 6,18 3,658 6,15 1 dk R	**Aux M General Cargo** 1 Ho G.255 1 Ha (12,0 × 3,9) 1W Der 1(1)	Oil 2SA 4Cy. 160 × 270 112kW (150bhp) NE 44 Motorenfabriek Darmstadt Fuel (d.o.)
7301257 HP-3272 6592-76 Df Esd Gc Rdr RTm/h/v	**LISBETH TIDE** ex Lady Lisbeth-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 076** 307 1 196	✠100A1 SS 12/77 tug Ice Class 3 ✠LMC EL M 1⅜"U2	**1973**-6 Allied Shipbuilders Ltd. —Vancouver, B.C. (181) 58,27 13,14 5,112 51,74 12,60 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 30 to sc. shafts Nydqvist & Holm A/B Gen 2 × 230kW 380V 50Hz a.c 2 Controllable pitch propellers Fuel 317,0t
5087390 SWPP 4219 Df Esd Gc Rdr RTh/v	**LISBOA** ex Frieda-78 ex Dealmouth-68 ex Seaway Star-62 ex Janina-60 ex Eleonora Maersk-58 **Mike Trading Ltd.** Universal Glow Inc. Piraeus Greece	**9 371** 5 734 15 918	✠Classed LR until 27/3/79	**1949**-1 Furness S.B. Co. Ltd.—Haverton Hill (416) 159,42 20,86 8,725 151,06 20,58 11,10 P 30,5 B 10,7 F 8,3 1 dk conv Tanker 60	**M Bulk Carrier** 5 Ho 16,1 20,7 23,7 23,1 20,7 ER G.1 939 5 Ha (stl) (9,1 9,4 13,4 12,8 13,1 × 10,6) ER	Oil 2SA 6Cy. 740 × 1450 3 618kW (4 850bhp) A/S Burmeister & Wain's Maskin-Skibsbyggeri Gen 2 × 150kW 110V d.c. Fuel 1 016,0t (hvf)
5379511 OYUS Df Esd Pfd RTh	**LISBOA** ex Pia Musholm-74 ex Vibeke Jorg-68 **Ejnar Jakobsen** Skagen Denmark	**149** 59 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (95) 30,59 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Ice strengthened 1 Ha (1,0 × 0,9) Der 1(3) 1(0,5)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Fre Fuel 27,5t (d.o.)
7358951 OXRB Df Esd Pfd Rdr RT	**LISE CLIPPER** ex Lise Coast-78 ex Lise Clipper-77 **Gjesing Invest A/S** Juhl & Ehrhorn P/R Esbjerg Denmark	T.Mk **300** 162 699	BV	**1975** A/S Nordsovaerftet—Ringkobing (100) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Fre Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd
5033296 INYA 710 RT	**LISERT** ex Giraffa-68 ex B. T. VIII-63 ex Chant 9-46 **Armatoriale Societa Lugari e Filippi** Livorno Italy	**497** 260 726	(BV) (RI) ✱Classed BC until 2/49	**1944**-5 Henry Scarr Ltd.—Hessle (443) 45,17 8,31 2,998 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M Tanker** 10 Ta ER L.903	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) NE 52 Frederikshavns Jernst. & Msk. Fred Fuel 25,5t-1,0pd
6604626 CLFO Df Esd Gc Rdr RT	**LISETA** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**705** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (149) 55,25 9,02 3,747 49,61 9,00 4,25 1 dk RW	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Cia Euskalduna S.A. Fuel (d.o.)
7384974 Rdr RT	**LISETTE** **Tankrederij Transco B.V.** Weesp Netherlands	**800** — 1 515	✠A1 inland waterways oil and chemical tanker in association with the approved list of cargoes ✠LMC EL (H) 1¼"U2	**1974**-7 Wroclawska Stocznia Rzeczna —Wroclaw (B406/01) Cmd.**1976**-12 84,99 9,45 83,32 9,39 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tanker** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse re geared 739kW (990bhp) Stork-Werkspoor Diesel B.V. Gen 2 × 8kW 135/220V 50Hz a.c. Thw. thrust propeller fwd
5209596 UYXF M-3174 Df Esd Gc Pfd Rdr	**LISICHANSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 8/64	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (591) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER B.1 450 L.47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Ishikawajima Harima Heav Aioi Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0p
5043215 YTVL Df Esd Rdr RT	**LISKI** ex Bestum-74 ex Sjofna-62 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 067** 438 1 834 **1 690** 853 2 670	JR NV	**1959** Drammen Slip & Verk.—Drammen (44) 78,06 12,22 4,439/5,652 70,59 12,17 6,76 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.3 279 B.3 058 2 Ha (15,2 16,4 × 5,4) ER 8W Der 2(10) 6(5)	Oil 2SA 10Cy. 360 × 600 1 343kW (1 800bhp) Sulzer Bros. Gen 3 × 110kW 440V 60Hz a.c. Fuel 188,0t (d.o.)
5209625 VLVL RTv	**LISMORE** **Government of The Commonwealth of Australia (New South Wales Department of Public Works)** Sydney, N.S.W. Australia	**959** 331 2 296		**1917** N.S.W. Govt. Dockyard—Walsh Id., Newcastle, N.S.W. 68,92 10,37 4,115 10,32 R rf nil	**S Hopper Barge** Bottom doors Mchy.aft	T 3Cy. 318 533 & 914 × 686 448kW (600ihp) Wallsend Slpwy & E. Co. Ltd. Gen 1 × 5,5kW 1 × 4,5kW 110V d.c Fuel 66,0t (c)
5209651 SYIW 4414 Df Esd Gc Rdr RTv	**LISSABON** **Malavi Shipping Corp.** Piraeus Greece	**3 053** 1 709 5 600 **4 770** 2 781 7 200	GL	**1956** H. C. Stuelcken Sohn—Hamburg (855) 117,56 16,29 6,579/7,614 108,01 16,21 9,58 P 6,4 F 11,0 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4P 4 Ho 19,4 25,2 ER 17,9 16,5 G.9 917 B.9 178 4 Ha (stl) (11,0 14,4 × 6,3) ER (10,8 9,1 × 6,3) 10W Der 1(25) 2(3-10) 8(3-5)	Oil 2SA 5Cy. 700 × 1200 2 492kW (3 340bhp) M Howaldtswerke Hamburg A.G. Hamb Gen 3 × 130kW 230V d.c. Fuel (hvf) 13,
7343762 A8XD 5364 Df Esd Gc Pfd Rdr RTv	**LISSETTE** ex Tarek-78 ex Khorramshahr-76 ex Deckship Brigida-76 **Deckships 2 Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**1 599** 896 2 679	✠100A1 Non—perishable cargoes ✠LMC UMS EL R 1⁷⁄₁₆"U2	**1975**-10 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (152) 76,33 17,28 3,823 71,20 17,05 6,66 F 12,5 1 dk rf nil 7BH WB3597T	**TM Deck Cargo Ship** Stern ramp TEU 190 C.Dk 190/20' Cr 1(30)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared 2 238kW (3 000bhp) Klockner-Humboldt-Deutz K Gen 2 × 105kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 11

7022679 JWUM C17522 Df Esd Gc Pfd Rdr RTm/h/v	**LISTA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**16 973** 9 114 25 299	NV	**1970** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1312) 167,62(BB) 24,44 10,370 160,76 24,39 14,33 P 33,3 F 18,3 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.30 362 B.29 678 5 Ha (stl) (14,4T × 11,8) (25,1 25,1 25,1 19,2 × 19,5) ER × 19,5) Cr 2(22)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Harland & Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf)-37,5pd 15,5kn
5143998 LEAW	**LISTEIN** ex Hausen-64 ex Haus-62 **Hakon Soreide P/R** Haugesund Norway	**121** 68 —	(NV)	**1914** Mjellem & Karlsen—Bergen (53) 33,25 5,82 2,769 5,77 1 dk R rf 140	**M General Cargo** 1 Ho 1 Ha (8,6 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 112kW (150bhp) E made42 fitted61 Wichmann M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 8kn
7386362 OIDM 1556 Df Esd Gc Pfd Rdr RTm/h/v	**LITA** **A/B Helsingfors Steamship Co. Ltd.** O/Y Henry Nielsen A/B Helsinki/ Helsingfors Finland	**19 999** 13 662 34 995	✠**100A1** strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL H† 2$\frac{7}{16}$"U3	**1975**-12 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (177) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T topside tanks in all holds 3877T and No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
5373165 LHRN	**LITA** ex Union VI-66 **Gunnar Skimmeland** Haugesund Norway	**147** 63 187		**1917** Trosvik Verksted A/S—Brevik (1) 30,79 6,13 2,439 6,10 R	**M General Cargo Barge** 1 Ho ER 1 Ha (7,6 × 3,0) ER 2W	Oil 2SA 3Cy. 230 × 440 134kW (180bhp) NE 52 Frederikshavns Jernst. Frederikshavn Fuel (d.o.) 9kn
5360780 OYAJ RTm	**LITA** ex Thybo-73 ex Kathe-61 ex Oker **Folmer A. Jensen** Aalborg Denmark	**122** 64 168	GL	**1901** Bremer Vulkan Schiffbau & Maschinenfabrik—Vegesack 29,11 5,47 3,048 5,44 1 dk R	**Aux M General Cargo** Lugger 1 Ho 19,8 ER G.227 B.198 2 Ha (8,5 × 3,9) (3,6 × 3,6) ER len23 Der 1(1)	Oil 4SA 3Cy. 210 × 320 75kW (100bhp) NE 33 Deutsche Werke A.G. Kiel Fuel 3,0t (d.o.)-0,5pd
5167695 3ECF 7537-PEXT Df Esd Gc Rdr	**LITA 1** ex Lita-77 ex Kim-75 ex Dimitrakis-73 ex Jag Rakshak-65 ex Lake Pennask-63 ex Jersey Spray-56 **Li-Ta Shipping Co. (Pte.) Ltd.** Panama Panama	**7 829** 4 421 10 114	✠Classed LR until 1/5/70 AB (RI)	**1953**-6 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (797) 145,65 17,66 8,364 128,07 17,61 11,46 F 11,3 2 dks RW	**M General Cargo** CSD 5 Ho 17,8 16,3 17,6 ER 19,9 21,5 G.15 835 B.14 297 6 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) (2,4 × 5,4) 11W Der 4(10) 6(5) 2(3)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Wm. Doxford & Sons Ltd. Sunderland Gen 2 × 40kW 220V d.c. Fuel 973,5t (hvf) 12,5kn
6702246 DGLT 10907 Df Esd Gc Rdr RT	**LITANIA** **Partenreederei m.s. 'Litania'** Uwe Salge Hamburg Federal Republic of Germany	T.Mk **999** 697 2 501	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (598) 82,50 13,03 5,366 74,22 13,01 7,75 F 11,0 2 dks rf nil	**M General Cargo** 1 Ho 49,7 ER G.4 446 B.4 092 2 Ha (stl) (19,2 × 8,0) (19,2 × 8,5) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 120kW 1 × 48kW 220V d.c. Fuel (d.o.) 13,5kn
6915192 YTLL Df Esd Gc Rdr RTv	**LITIJA** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **5 521** 2 831 8 743 **8 502** 5 236 10 493	✠**100A1** CS 9/74 container cargoes on upper deck and hatch covers ✠**LMC** ✠**Lloyd's RMC** EL A† 2$\frac{3}{16}$"U2 JR	**1969**-9 Empresa National "Bazan"—El Ferrol (140) 148,57(BB) 20,05 —/8,421 137,01 19,99 11,71 F 14,4 2 dks rf 102 DK fwd 7BH WB1052t	**M General Cargo** Ref 12P 5 Ho 19,2 22,4 21,0 21,0 ER 21,0 G.16 667 B.15 127 ln.410 5 Ha (stl) (8,9 12,0 12,0 12,0 × 7,4) ER (12,0 × 7,4) 16W Der 8(10) 6(8) 2(5)	Oil 2SA 6Cy. 760 × 1550 7 385kW (9 900bhp) Sulzer Ast. de Cadiz S.A. Val WTAuxB 0,89N/mm^2 (9kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 353,5t (hvf) 18kn
7379993 GVOZ 377238 Df Esd Gc Pfd Rdr RT	**LITIOPA** **Shell Bermuda (Overseas) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**159 633** 125 004 310 991	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL E* 4$\frac{5}{8}$"U3(a)	**1977**-4 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1048) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43996t incl. clean ballast tanks 30385t	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 376 426	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe WTB 7,06N/mm^2 (72kgf/cm^2) Spt 515°C 6,23N/mm^2 (63,5kgf/cm^2) hs3363,0 WTB 6,77N/mm^2 (69kgf/cm^2) Spt 320°C 6,23N/mm^2 (63,5kgf/cm^2) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. 15,25kn
6411598 TFMJ Esd Gc Rdr RTm	**LITLAFELL** ex Sioux-71 **Samband Islenzkra Samvinnufelaga & Oliufelagid H/f** Isafjord Iceland	**949** 453 1 229	GL	**1964** P. Lindenau—Kiel (125) 67,47 9,89 4,249 61,19 9,85 4,50 1 dk	**M Tanker** 8 Ta ER L.1 555 HeCls. C	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Masch. Kiel G.m.b.H. Kiel Gen 1 × 59,5kW 1 × 50kW 400V 50Hz a.c. Fuel 93,5t (d.o.)-4,5pd 12kn
5218640 SYOV 5424 Df Esd Gc Pfd Rdr RTm/h/v	**LITO** ex Broriver-75 ex Maltesholm-69 **Lito Shipping Co.** Piraeus Greece	**4 695** 2 403 7 544	✠**100A1** SS 4/75 ✠**LMC** ✠**Lloyd's RMC** EL b† 2$\frac{1}{2}$"	**1951**-10 Eriksbergs M/V A/B—Goteborg (411) 141,46 17,89 8,389 131,02 17,84 10,83 P 11,9 1 dk & S dk, intermediate dks fwd under raised S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB1641t	**M General Cargo** OSD Ref 4P 5 Ho 15,7 22,4 18,9 ER 22,7 22,7 G.14 166 B.13 089 ln.675 1 Ha (stl) (8,4 × 6,1) 5 Ha (w) (11,4 8,3 11,4 8,3 × 6,1) (3,0 × 4,8) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 8Cy. 740 × 1400 4 532kW (6 075bhp) Eriksbergs M/V A/B Goteborg AuxB 0,56N/mm^2 (80lbf/in^2) e(ex.g) 0,56N/mm^2 (80lbf/in^2) Gen 3 × 165kW 220V d.c. Fuel 1 582,0t (d.o.)-25,5pd 16kn

DAMAGED BY STRANDING 1/78 — CLASS SUSPENDED 5/7/79

5369657 SV3506 2939 Esd Rdr RT	**LITO** ex Tryonia-66 ex Ocean-54 **George Mavros & others** Piraeus Greece	**481** 244 701	HR ✠Classed LR until 11/73	**1949**-11 N.V. Bodewes Schps. —Martenshoek (378) 53,07 8,56 3,417 47,30 8,49 4,50 P 12,5 RQD 15,9 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,6 ER G.977 B.920 2W	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingeda Gen 2 × 22kW 110V d.c. Fuel 63,0t (d.o.) 10
5299943 SZUI 6150 Df Esd Rdr RT	**LITOHORO** ex Alexandros T.-78 ex Roseline-72 **Siva Shipping Co. Ltd.** Piraeus Greece	**3 153** 1 297 4 371	BV	**1957** Ch. & At. de Provence—Port de Bouc (289) 104,96 14,51 5,741 99,60 14,48 7,35 1 dk	**M Ore Carrier** 4 Ho ER G.5 165 B.4 900 4 Ha (9,9 8,0 8,0 8,0 × 8,6) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2000 2 238kW (3 000bhp) Doxfo Ch. & At. de Provence Marsei 15,25
6511879 CSKG B247 Esd RT	**LITORAL** **NAVEIRO-Transportes Maritimos S.a.r.l.** Aveiro Portugal	**564** 328 797		**1964** Est. Sao Jacinto—Aveiro (67) 55,81 8,21 3,696 49,99 8,16 1 dk RW	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 235 × 326 Motorenfabriek Darmstadt Darmsta
5209730	**LITORAL CHAQUENO** ex Esso Chaco-57 ex Esso Fuel ex Westoil-38 **Compania Naviera del Litoral S.A.** Buenos Aires Argentina	**213** 121 —		**1926** B. A. Lucich—Buenos Aires *36,34* 7,98 2,439 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 2Cy. 380 × 420 J. & C. G. Bolinder M/V A/B Stockhol
5215868 LW3107 1307F	**LITORAL SANTAFECINO** ex 941-69 ex M. O. P. 941-58 **Compania Naviera del Litoral S.A.** Buenos Aires Argentina	**1 123** 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (518) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, C
5209742 EAYB 197 Df Esd RT	**LITRI** **Manuel Rodriguez Cora** Vigo Spain	**399** 239 530	(BV)	**1956** S.A. Enrique Lorenzo y Cia.—Vigo (203) 50,14 7,95 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ha ER 2W Der 2(3)	Oil 2SA 6Cy. 216 × 330 380kW (510bhp) E made47 fitted56 Petter-Brush Eng. Co. United Kingdo Fuel 30,5t (d.o.) 8,5k
7006302 IMZP Df Esd Gc Rdr RTm/h	**LITRIX** ex Nitrico-79 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	**1 215** 664 1 900	**✠100A1** SS 6/78 chemical tanker Type A in association with an approved list of cargoes SG 1,8 **✠LMC** **IGS** EL N $1\frac{5}{16}$"U2	**1970**-4 Ast. de T. Ruiz de Velasco—Bilbao (99) 77,32 12,30 4,801 70,16 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 178 conv Oil Chemical Tanker 74 6BH WB433t	**M Tanker** Chemical 8 Ta (s.stl) CR ER L.1 453 HeCls. C	Oil 4SA 6Cy. 390 × 630 1 156kW (1 550bhp) Naval-Stork-Werkspoor S.A. Cad 2 WTAuxB 1,03N/mm² (10,5kgf/cm²) Gen 2 × 158kW 1 × 64kW 380V 50Hz a.c. Fuel 124,0t (d.o.)-5,5pd 12,5k
7309962 WE7256 265370	**LITTLE AL** ex Wawenock **Boat M & C Inc.** Gloucester, Ma United States of America	**191** 152 —		**1953** ....South Bristol, Me *30,91* 6,66 3,84	**Wood M Fishing**	Oil 571kW (765bhp) Baldwin-Lima-Hamilton Corp. Hamilto Fuel (d.o.)
7733228 585059	**LITTLE BEAR** **Little Bear Inc.** Mobile, Al United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S.A
7049809 WY4568 515105	**LITTLE BUBBER** **W. B. Kornegay** Morgan City, La United States of America	**146** 99 —		**1968** ....Patterson, La *23,66* 7,19 3,66	**M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7618210 WD6041 283906 RT	**LITTLE CURTIS** **Steuart Transportation Co.** Wilmington, De United States of America	**148** 100 —	(AB)	**1960** Equitable Equipment Co. —Madisonville, La (1193) 7,32 — 23,78 7,27 3,15 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 146 × 203 Caterpillar Tractor Co. Peoria, I Fuel 69,0t (d.o.)
7809546	**LITTLE DAN** **Towing Inc.** United States of America	**120** — —	AB (Class cont.)	**1979** Modern Marine Power Inc.—Houma, La (26) ... ... 27,31 9,15 3,36 1 dk	**TM Tug**	2 Oil ....
7513276 WYT9 674 550914	**LITTLE DARLING** **Auld Trawlers Inc.** Mobile, Al United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A
7337036 545620	**LITTLE DAVID** **Don R. Merrill** Houma, La United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 242kW (325bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
7534804 563162	**LITTLE FLOWER II** **Ferrara Corp.** Gloucester, Ma United States of America	**106** 72 —		**1975** Steiner Shipyard Inc.—Bayou la Batre, Al *22,01* 6,91 3,54 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)

7202968 WC4500 258135	**LITTLE GULL** **Little Gull Inc.** Philadelphia, Pa United States of America	198 119 —		**1949** ....Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 597kW (800bhp) Fuel (d.o.)
7051498 WU9000 297677	**LITTLE INFANT** ex Gary & Aaron-77 ex Barnacle Bill **Gerald J. Costa** Plymouth, Ma United States of America	114 77 —		**1965** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,22* 6,23 3,23	**Wood M Fishing**	Oil 380kW (510bhp) .... Fuel (d.o.)
7520504 WYT9 696 553430	**LITTLE JOE** **Little Joe Trawlers, Inc.** Brownsville, Tx United States of America	117 79 —		**1973** Master Marine Inc.—Bayou la Batre, Al *20,52* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 433kW (580bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7202970 WYZ2 131 527718	**LITTLE JOE** **Ralph H. Brown** Coos Bay, Or United States of America	104 73 —		**1970** ....Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7513288 WYT5 769 550032	**LITTLE JOE** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	101 68 —		**1973** Desco Marine—St. Augustine, Fl ... ... 20,86 6,23 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
5148730 HQLM Df Esd Rdr RTm	**LITTLE LILL** ex Herjolfur-77 **Willy Randolph** Roatan Honduras	495 172 340	✠100A1 SS 10/75 Ice Class 3 ✠LMC EL h	**1959**-12 N.V. Bodewes Schps. —Martenshoek (443) 49,26 9,38 3,366 43,79 9,01 4,81 F 5,5 1 dk RW rf 305 6BH WB56t	**TM Ferry/General Cargo** Ref —P 2 Ho 5,5 6,2 ER G.307 B.290 In.54 2 Ha (2,6 × 2,5) (5,1 × 3,7) ER 4W Der 2(5) 2(1)	2 Oil 2SA each 4Cy. 290 × 490 716kW (960bhp) Alpha Alpha-Diesel A/S Frederikshavn Gen 3 × 70kW 220V d.c. Fuel 8,0t (d.o.) 13,75kn
7732705 584082	**LITTLE LISA** **Gulf Dees Inc.** Corpus Christi, Tx United States of America	118 80 —		**1977** ....Pt. Isabel, Texas *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7730331 581987	**LITTLE LOY** **Mid American Trawlers Inc.** Brownsville, Tx United States of America	114 78 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7520396 WYU8 422 553103	**LITTLE MIKE** ex Ethel O-76 **Little Mike Shrimping Corp.** Galveston, Tx United States of America	114 77 —		**1973** ....Freeport, Tx *21,65* 6,74 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7232456 WYZ7 821 541403	**LITTLE MORRIS** ex Baltic-77 **C. & J. Trawlers Inc.** Brownsville, Tx United States of America	125 85 —		**1972** Desco Marine—St. Augustine, Fl (117) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6289000 SYOB 3681 Df Esd Gc Rdr RTm/h/v	**LITTLE NICOS** ex Theodoti-77 ex Radny-70 **Barcuera Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	21 894 13 915 36 964	NV	**1961** A/B Gotaverken—Goteborg (758) 209,10 26,27 11,119 198,74 26,22 14,33 F 20,5 1 dk rf 38	**M Tanker** 33 Ta ER L.47 547 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 9 325kW (12 500bhp) A/B Gotaverken Goteborg Gen 3 × 256kW 440V 60Hz a.c. Fuel 2 991,0t (hvf)-45,5pd 16kn
7201342 WD5639 260548	**LITTLE RED TOO** ex Falcon-76 **Five Way Contractors Inc.** New Orleans, La United States of America	114 78 —		**1950** F. B. Walker & Sons—Pascagoula, Ms *25,18* 6,35 27,44 2,62 conv Fishing 76	**M Utility/Workboat**	Oil 410kW (550bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7202982 289552	**LITTLE RIVER** ex Sea Gull ex Gracie R ex MSCO 55 **Standard Products Co. Inc.** Reedville, Va United States of America	253 172 —		**1943** ....City Island, NY *38,35* 7,47 3,10	**Wood M Fishing**	Oil 895kW (1 200bhp) .... Fuel (d.o.)
7049811 WY5022 514899	**LITTLE TEETO** **Mize Trawlers Inc.** Biloxi, Ms United States of America	119 81 —		**1968** ....Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7360942 DLMG Esd Gc Rdr RTm/v	**LITTORINA** **Land Schleswig-Holstein** Kiel Federal Republic of Germany	168 48 138	GL	**1975** Julius Diedrich, Schiffswerft —Oldersum (125) 29,80 7,42 2,801 26,01 7,40 3,59 B 7,1 F 4,9 1 dk	**M Research/Fishing** Mchy.aft Cr 1(4) Der 1(1)	Vee Oil 4SA 12Cy. 135 × 160 269kW (360bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 35kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 20,5t 10kn

5209780 UYYC M-24827 Df Esd Gc Rdr RT	**LITVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (107) 122,15 16,06 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(3) 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MA Dieselmotorenwerk Rostock Ro Gen 4 × 264kW 380V 18,75k
5380950 BOKY Df Esd Gc Rdr RTm/v	**LIU JIANG** ex Ville de Rouen-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 259** 4 696 11 083	BV	**1957** At. & Ch. de la Seine Maritime—Le Trait (135) 145,35 18,29 7,932/8,700 136,25 11,51 3 dks RW rf nil	**M General Cargo** CSD Wine Alcohol Ref 8P 5 Ho 14,0 19,9 15,7 21,0 19,9 G.14 541 B.12 898 In.187 5 Ha (stl) (9,9 × 5,4) (11,9 8,9 11,9 10,9 × 6,4) Der 1(50) 1(30) 12(10)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 1 × 320kW 1 × 260kW 1 × 172kW 380V 50Hz a.c. 16kn
7110402 BOMD Df Gc Pfd Rdr RTm/h/v	**LIU LIN HAI** ex Belnor-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 489** 14 260 38 406	(NV)	**1971** A/S Fredriksstad M/V—Fredrikstad (411) 193,45(BB) 26,27 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 696 B.45 332 1 Ha (stl) (18,6 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(5)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 425kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)-35,5pd 15kn
5360273 BOSY Df Esd Gc Rdr RTm/h/v	**LIU PAN SHAN** ex Thorshope-78 **China Ocean Shipping Co.** China	**5 756** 3 148 8 382	(NV)	**1958** A/S Framnaes M/V—Sandefjord (158) 146,06 18,65 8,090 134,12 18,60 9,12 P 16,2 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.14 891 B.9 354 In.4 523 5 Ha (stl) (10,5 11,2 8,7 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 270,0t (hvf)-25,5pd 17kn
6711340 LAOB Df Esd Rdr	**LIV MARIT** ex Single Boy-77 ex Vestholm-75 ex S. A. Gudmand-74 ex Harun-73 **Arena R/A** Levanger Norway	**437** 270 735	BV (GL)	**1967** Ruhrorter Schiffs. u. Masch. —Duisburg (388) 57,84 9,07 3,201 51,03 9,00 3,69 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.968 B.858 1 Ha (27,5 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 414kW (555bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 10,25kn
5360170 Df Esd Pfd Rdr RTv	**LIVA** ex Pan Teck-77 ex Joo Hong-75 ex St. Merriel-73 ex Thorpe Grange-72 ex St. Merriel-71 ex Thorpe Grange-66 Malaysia	**8 695** 5 120 12 780	✠LR class withdrawn 10/3/79	**1954**-5 Bartram & Sons Ltd.—Sunderland (343) 145,04 18,90 9,087 138,94 18,83 12,27 F 11,9 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 19,5 22,1 ER 22,8 19,8 G.18 261 B.16 407 5 Ha (10,2 × 6,1) (12,1 11,4 × 7,6) ER (12,9 10,6 × 7,6) 10W Der 1(50) 1(30) 6(12,5) 4(5) 6(3)	Oil 2SA 4Cy. 670 × 2320 3 506kW (4 700bhp) Doxford Wallsend Slipway & Eng. Co. Ltd Wallsend Gen 1 × 80kW 1 × 75kW 1 × 50kW 220V d.c. Fuel 1 408,0t (hvf) 13kn
6405094 UIQF M-26950 Df Esd Gc Rdr	**LIVADIYA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7023) 79,79 13,24 5,061 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (2,4 × 3,5) (1,3 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6708769 UEYO M-25358 Esd RT	**LIVADIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 - 4,693 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 123 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 97,0t (d.o.) 11,75kn
7646657 UUWY M-12522	**LIVADIYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7310818 LLHA 18041 Df Esd Gc Pfd Rdr RT	**LIVARDEN** **I/S Pallebater** Wollert Hvide & Bjarne Kyrkjebo Bergen Norway	**499** 350 1 626	NV	**1973** Fosen M.V.—Fevag (9) 78,49 11,49 4,401 72,78 11,46 7,93 1 dk rf nil len 75	**M General Cargo** Side doors Mchy.aft B.1 501	Oil 2SA 7Cy. 280 × 420 873kW (1 170bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 61,0t (d.o.)-5,0pd 11kn
5209807 IBLE 605 Df Esd Gc Rdr RT	**LIVENZA** ex Saint Luc-57 **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**5 385** 3 043 7 519	**100A1** M 12/78-12mos DTsf—latex **LMC** EL bt 2¼"SQ RI (BV)	**1951** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire (A12) 132,59 19,05 7,665 122,31 19,00 11,46 F 25,6 1 dk & S dk, 3rd dk in Nos. 2, 3 & 4 holds RW rf 203 DK fwd Coll BH to S dk 5 to 2nd dk WB475t	**TM General Cargo** OSD 4 Ho ER G.13 312 B.12 599 20W Der 1(40)	6 Oil 4SA each 6Cy. 460 × 660 sr geared through magnetic couplings to 2 sc. shafts 6 192kW (8 300bhp) MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve ndb 10/64 1,35N/mm² (195lbf/in²) Fuel 929,5t 15kn

7126762	**LIVERPOOL BAY**	**58 889**	✠**100A1** CS 5/77	**1972**-5 Howaldtswerke-Deutsche Werft	**TS Container Ship**	4 S Turb dr geared to 2 sc. shafts
GOYD		35 191		—Kiel (25)	Fixed-guides	60 524kW (81 132shp)
357741	**Ocean Transport & Trading Ltd.**	48 544	✠**LMC**	289,57(BB) 32,34 13,031	pt higher tensile steel	STAL-LAVAL Turbin AB Finspong
Df Esd	Southampton United Kingdom		EL Qt $3\frac{5}{16}$"U3	273,97 32,24 24,59	8 Ho 29,3 17,8 29,4 28,8 29,4	2 WTB 7,80N/mm^2 (79,5kgf/cm^2)
Gc Pfd				3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk	29,4 29,8 28,0 ER	(Spt 513°C 6,67N/mm^2 (68kgf/cm^2))
Rdr				in No. 3 hold	TEU 2961	hs9721,5
RTm/h/v				rf 305 DK fwd	C.Ho 1108/20' 418/40' C.Dk	AuxB 0,89N/mm^2 (9kgf/cm^2)
				NS Coll BH to U dk 8 BH to 2nd dk	717/20' 150/40'	2 sg 0,98N/mm^2 (10kgf/cm^2)
				WB12160t incl. DTf770t Comb. btm &	29 Ha ER	Gen 2 × 2500kW 2 × 1250kW 50V a.c.
				side tanks in way of Nos. 1, 2 & 3 holds		2 Thw. thrust propellers fwd
				2028t Side tanks in way of Nos. 4 & 6		Fuel-390,0pd 26kn
				holds 3983t Tunnel side tanks 638t		
7358092	**LIVEZENI**	**15 856**		**1974** G. Dimitrov Shipyard—Varna (109)	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
YQDF		9 755		185,22(BB) 22,86 10,229		9 101kW (12 200bhp) Sulzer
307	**NAVROM**	24 849	RNR	171,69 22,81 14,15	Str. ore cargoes Ice strengthened	H. Cegielski Poznan
Df Esd	Constantza Romania			P 36,3 F 16,8 1 dk	7 Ho 20,2 13,9 19,6 13,9 19,6	Gen 3 × 504kW 400V 50Hz a.c.
Gc Rdr				rf nil	13,9 19,6 ER	Fuel 278,0t (d.o.) 1 466,0t (hvf) 16,5kn
RT					G.29 214	
					7 Ha (stl) (13,2 × 9,9) (10,6 13,1	
					10,6 13,1 10,6 13,1 × 11,4) ER	
7200843	**LIVINGSTON**	**189**		**1963** American Marine Corp.—New	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 159 × 203
WI5637		128		Orleans, La	Deck Cargo	761kW (1 020bhp)
290619	**Inca Inc.**	—		44,20 10,67 2,871		Caterpillar Tractor Co. Peoria, Il
Rdr RTv	Tidewater Inc.			41,71 3,43		Gen 2 × 40kW 220/440V 60Hz a.c.
	Morgan City, La United States			B 4,6 F 10,7 1 dk		Fuel (d.o.) 12kn
	of America					
6915166	**LIVINGSTONE**	**1 270**		**1968** K.K. Taihei Kogyo—Akitsu (215)	**TM Liquefied Gas Carrier**	2 Oil 4SA each 12Cy. 260 × 320
H3AN	ex Koyo Maru-74	687		67,32 10,83 4,319	LPG	1 044kW (1 400bhp)
6186-	**Southern Gas S.A.**	1 187	BV NK	62,01 10,80 5,11	2 Ta ER	Daihatsu Kogyo Osaka
PEXT	Unicorn Lines (Pty.) Ltd.			P 15,6 F 9,5 1 dk	L.(gas) 1 516	Fuel 168,5t-5,0pd 11,5kn
Df Esd	Panama Panama					
Gc Pfd						
Rdr RT						
5406649	**LIVNY**	**22 463**	RS	**1963**-1 Ishikawajima Harima Heavy Ind.	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
UKMB		12 607		(I.H.I.)—Aioi (594)		13 428kW (18 000bhp) Sulzer
M-3205	**U.S.S.R. -Novorossiysk Shipping**	36 653	✠Classed LR until 4/65	207,04 27,06 11,070	Ice strengthened	Ishikawajima Harima Heavy Ind.
Df Esd	**Co.**			195,00 27,01 14,46	1 Ho 22 Ta ER	Aioi
Gc Pfd	Novorossiysk U.S.S.R.			1 dk	G.1 450 L.47 556 HeCls. BC	Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
Rdr RT				rf 51	1 Ha (3,9 × 3,9)	16,5kn
					1W Der 1(2,5)	
5344554	**LIVORNO**	**4 995**	✠**100A1** SS 5/79	**1952**-9 H. C. Stuelcken Sohn—Hamburg	**M General Cargo** CSD	Oil 2SA 8Cy. 720 × 1250
SZQD	ex Adele-66 ex Sunadele-66	2 651	Str. nav. ice	(808)	12P	4 178kW (5 600bhp)
2894	ex Sun-Adele-53 ex Adele-52	6 391	✠**LMC**	117,53 15,68 8,116	4 Ho 14,0 31,7comb. ER 16,1	C.R.D. Adriatico Trieste
Df Esd	**Hellenic Lines Ltd.**		EL x	107,30 10,06	14,6	wtdb 0,98N/mm^2 (142lbf/in^2)
Gc Pfd	Piraeus Greece			F 21,1 2 dks	G.9 173 B.8 738	Gen 3 × 160kW 220V d.c.
Rdr				RW	5 Ha (stl) (6,7 8,1 8,2 × 6,4) ER (8,2	Fuel 840,5t (hvf) 16kn
RTm/v				6BH WB881t	8,2 × 6,4)	
					10W Der 1(25) 12(5)	
5196555	**LIVORNO**	**650**		**1957** Schlichting-Werft—Travemuende	**M Tanker**	Oil 4SA 6Cy. 400 × 460
IPLV	ex Krautsand-66	297		(1277)		522kW (700bhp)
587	**Fratelli Tito e Alfredo Neri**	850	(GL) (RI)	62,62 8,95 3,201	8 Ta ER	Masch. Augsburg-Nurnberg Augsburg
Df Esd	Livorno Italy			57,00 8,91 3,54	L.1 227 HeCls. C	Fuel 35,5t-2,5pd 10,5kn
Rdr RT				P 21,4 B 6,1 F 9,5 1 dk		
7336733	**LIWA**	**156**	✠**100A1** SS 12/78	**1974**-4 Karachi S. & E. Works Ltd.	**M Tug**	Oil 4SA 6Cy. 260 × 368 reverse reduction
		0	tug	—Karachi (S142)		geared
	Government of Abu Dhabi	59	Mina Zayed harbour	28,12 7,70 2,896		Ruston Paxman Diesels Ltd. Lincoln
Esd RTh	**(Department of Development**		service	25,38 7,68 3,81		Gen 1 × 40kW 1 × 30kW
	& Public Works)		✠**LMC**	RAD 1,6 1 dk		415V 50Hz a.c.
	Abu Dhabi United Arab		EL (b) $\frac{3}{4}$"U2	rf 559 BK 76		
	Emirates			4BH		
7740544	**LIWIA**	**142**		**1978** S. Ordzhonikidze Works—Poti	**Aluminium Alloy TM Hydrofoil**	2 Vee Oil 4SA each 12Cy. 180 × 200
		93		(S-684)	**Ferry**	geared to sc. shafts
	Zegluga Szczecinska			35,21		1 492kW (2 000bhp)
Gc Rdr	Szczecin Poland			30,38 6,02		Zvyezda Works Leningrad
RT				1 dk		Gen 1 × 6,5kW 1 × 5,5kW 24V d.c.
						32kn
5209871	**LIWIEC**	**927**		**1956** Ottensener Eisenwerk A.G.—Hamburg	**M General Cargo** CSD	Oil 4SA 8Cy. 320 × 450
SPMI	ex Seatern-58	631		(497)		746kW (1 000bhp)
	Polish Ocean Lines (Polskie	1 445	PR	65,99 9,94 4,652	Ice strengthened	Klockner-Humboldt-Deutz Koln
Df Esd	**Linie Oceaniczne)**			58,50 9,91 5,85	1 Ho 39,4 ER	Gen 1 × 30kW 1 × 20kW 1 × 13,5kW
Gc Rdr	Szczecin Poland			2 dks	G.2 012 B.1 817	220V d.c.
RTm					2 Ha (14,0 13,4 × 5,7) ER	Fuel 86,5t (d.o.) 11,5kn
					4W Der 2(5) 2(3)	
7403328	**LIWO VENTURE**	**64 631**		**1976** Mitsui SB. & Eng. Co. Ltd.—Tamano	**M Tanker**	Oil 2SA 8Cy. 900 × 1800
ELWT		51 161		(1040)	Mchy.aft	20 366kW (27 300bhp) B&W
5532	**Regence Carriers Inc.**	139 209	NK	271,03(BB) 44,05 17,001		Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Indo-China Steam Navigation Co.			260,03 44,01 22,41	L.170 829	15,5kn
Gc Pfd	(Hong Kong) Ltd.			1 dk		
Rdr RT	Monrovia Liberia					
5062390	**LIZA**	**3 723**		**1953** Ch. & At. de Provence—Port de	**M General Cargo**	Oil 2SA 3Cy. 560 × 2160
SVNT	ex Eastern State-78	2 072		Bouc (272)	Mchy.aft	1 772kW (2 376bhp) Doxford
7123	ex Fong Kuo-78 ex Sol River-74	5 780	BV	115,68 15,73 6,211		Ch. & At. de Provence Port de Bouc
Df Esd	ex Parame-68 ex Capitaine Rio-66			15,68 7,70	G.7 560	Fuel 305,0t 12,5kn
Gc Rdr	**Georgios Stavrou & Evangelos**			P 31,1 B 5,8 F 11,6 1 dk	4 Ha (9,6 9,6 10,4 10,4 × 8,7)	
RT	**Malkogiorgos**				8W Der 8(5)	
	Stavrou Management Co. S.A.					
	Piraeus Greece					

7225776 9V2865 381622 Df Esd Gc Pfd Rdr RTm/h/v	**LIZA** ex Louise-79 ex Olivia Winther-76 **SGM Gerance Maritime S.A.** Armement Leon Mazzella et Cie. Singapore Singapore	**1 600** 1 062 3 180	BV (NV)	**1972** Bolsones Verft—Molde (231) 91,37 (BB) 15,07 5,208 82,00 15,02 6,18 P 14,4 F 21,7 1 dk rf nil	**M General Cargo** Str. heavy cargoes Ice strengthened 2 Ho 17,0 42,5 ER G.4 393 B.3 770 1 Ha (stl) (12,5 × 8,0) 2 Ha (stl) (20,1 12,5 × 8,5) ER 4W Der 4(3)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 96kW 380V 50Hz a.c. Controllable pitch propeller Fuel 269,5t (d.o.)-12,5pd 13,25k
7001144 UKJO M-19025 Df Esd Gc Rdr RT	**LIZA CHAYKINA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 737** 2 130 4 696	(RS)	**1957** ............U.S.S.R. 123,50 16,01 4,301 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 18 Ta ER L.6 799 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) E made69 fitted— Russkiy-Diesel Works Leningra Fuel 103,5t (d.o.)-7,0pd 10,5k
6821597 OZOQ Df Esd Pfd Rdr RTm/h/v	**LIZIE FREM** ex Birthe Junior-74 **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **299** 162 715	BV	**1968** A/S Nordsovaerftet—Ringkobing (40) 49,71 8,41 3,480 44,30 8,31 5,52 2 dks rf nil	**M General Cargo** 1 Ho 30,4 ER G.1 312 B.1 159 1 Ha (25,6 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 48kW 1 × 20kW 280V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)-5,5pd 10,5k
5209900 UQMW M-17039 Df Esd Gc Pfd Rdr RT	**LJGOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 383** 2 889 8 760	RS	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1094) 139,40 17,63 7,881 130,61 17,58 11,64 1 dk & S dk, 3rd dk in Nos. 1,2, 3 & 4 holds	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,9 9,9 9,9 × 7,4) ER (9,9 9,6 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulze Wartsila Koncernen Ab Turku/Ab 16k
7311965 TFHV Df Esd Gc Pfd Rdr RT	**LJOSAFELL** **Hradfrystihus Faskrudsfjardar H/f** Faskrudsfjordur Iceland	**462** 146 366	✠100A1 SS 10/77 stern trawler Ice class 3 ✠LMC EL (I) J 1"U2	**1973**-4 Narasaki Zosen K.K.—Muroran (809) 47,10 4,566 41,23 9,53 6,51 B & F 18,3 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WB nil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7129570 TFXI 1370 Df Esd Pfd Rdr RT	**LJOSAFOSS** ex Utstraum-74 **H/f Eimskipafelag Islands** Reykjavik Iceland	T.Mk **199** 128 594 **702** 452 —	NV	**1971** G. Eides Sonner A/S—Hoylandsbygd (92) 55,10 10,55 3,017/3,341 51,11 10,51 5,87 2 dks rf 597	**M General Cargo** Ref. 2 Ho ER In.1 048 2 Ha (14,4 11,7 × 6,4) ER 2W Der 2(3)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12k
6617972 TFJD Df Esd Rdr RT	**LJOSFARI** ex Kari Solvmundarson-78 ex Ljosfari-77 ex Dagfari-67 **Bardinn H/f** Reykjavik Iceland	**272** 119 —		**1965** VEB Elbewerft—Boizenburg 40,54 7,22 ... ... 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
5209924 YTJI Df Esd Gc Rdr RT	**LJUBIJA** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**12 847** 8 792 19 175	✠100A1 SS 11/74 strengthened for heavy cargoes ✠LMC EL it 2$\frac{7}{16}$"SQ JR	**1961**-10 Brodogradiliste "Uljanik"—Pula (232) 173,56 22,18 9,335 161,55 22,10 12,65 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB7835t incl. Topside tanks 2068t	**M Bulk Carrier** 4P 4 Ho each 29,0 3 Top Ho ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER 2W Cr 2(3) Der 2(1)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Brodogradiliste "Uljanik" Pla 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 450V a.c. Fuel 1 020,0t (hvf) 15k
6403694 YTBP Df Esd Gc Pfd Rdr RTh	**LJUBLJANA** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **6 161** 3 264 — **8 082** 4 491 9 140	BV JR	**1964** Brodogradiliste "Uljanik"—Pula (245) 146,39 19,64 - —/8,221 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 12P 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.15 799 B.14 712 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Brodogradiliste "Uljanik" Pula Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18k
5267354 DCUC 28046 Df Esd	**LJUSNE** ex Otto Schepers-65 **Johann Danckers** Hamburg Federal Republic of Germany	**300** 182 436	GL	**1950** Schulte & Bruns—Emden 7,14 2,502 45,27 7,09 2,85 1 dk RW len 54	**M General Cargo** G.566 B.524 2 Ha	Oil 4SA 4Cy. 290 × 420 112kW (150bhp) Masch. Kiel A.g. Kiel 7k
5341904 9HIK 0236 Df Esd Gc Rdr RTm/h/v	**LJUTA** ex Ranella-74 ex Stove Waggon-65 ex Bellina-62 **Dabinovic (Valletta) Ltd.** Bozo A. Dabinovic Valletta Malta	T.Mk **7 460** 4 252 — **9 897** 6 503 16 257	✠100A1 SS 1/76 ✠LMC EL et 2$\frac{1}{4}$"SQ	**1957**-3 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (744) 157,94 19,56 9,456/— 145,14 19,51 12,60 F 29,3 2 dks rf 102 DK fwd of mchy. space 8BH WB3971t	**M General Cargo** 2P Mchy.aft 6 Ho 17,8 17,8 17,5 19,7 17,5 15,0 G.22 806 B.20 781 6 Ha (stl) (9,6 9,9 9,9 9,9 9,9 9,9 × 7,6) 16W Der 1(30) 16(5) 1(1)	Oil 2SA 7Cy. 620 × 1400 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 1/61 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 448,0t (hvf) 14,5k
6503937 YTNL Df Esd Gc Pfd Rdr RTh	**LJUTOMER** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **6 161** 3 264 — **8 082** 4 491 9 120	BV JR	**1964** Brodogradiliste "Uljanik"—Pula (246) 148,44 19,64 —/8,221 135,01 19,61 10,90 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 12P 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Brodogradiliste "Uljanik" Pula Gen 3 × 300kW 400V 60Hz a.c. Fuel 1 204,0t (hvf) 17,5k

5342544 CBLL Df Esd Gc Rdr RTv	**LLAIMA** ex Stolt Stuart-76 ex Stuart Prince-71 **Sociedad Naviera Ultragas Ltda.** Transmares Naviera Chilena Ltda. Valparaiso Chile	**12 458** 7 389 20 149	✠100A1 SS 3/75 oil tanker ✠LMC EL It $2\frac{7}{16}$"SQ	**1960**-11 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (840) 170,47 21,95 9,481 161,25 21,87 12,22 P 36,3 F 15,6 1 dk RW rf 102 18BH WB1270t	**M Tanker** 28 Ta ER L.26 367 HeCls. BC Der 3(5) 2(1)	Oil 2SA 6Cy. 650 × 2320 5 968kW (8 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 3 × 245kW 220V d.c. Fuel 1 348,5t (hvf)-35,0pd 14,5kn
5274008 MSVC 181891 Rdr RTm/v	**LLANBERIS** ex Penlee-77 **Rosewood Co. Ltd.** Druidhurst Ltd. London United Kingdom	**443** 177 589		**1948** A. & J. Inglis Ltd.—Glasgow (1356 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 597kW (800bhp) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
7303695 Df Esd Gc Rdr RT	**LLANFO** Launched as Tomas Fontan Guillan **Tomas Fontan Guilan** San Sebastian Spain	**223** — —		**1973** S.A. Balenciaga—Zumaya (230) ... ... 30,99 7,19 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gand 10,5kn
5273482 MSTD 181842 Rdr RTm/v	**LLANGOWER** ex Pelorus-76 **Rosewood Co. Ltd.** Druidhurst Ltd. London United Kingdom	**443** 177 603		**1948** A. & J. Inglis Ltd.—Glasgow (1355 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 597kW (800bhp) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
5370541 KYSG 246662 Df Esd Gc Pfd Rdr RTm	**LLANO** ex Tullahoma-79 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**14 525** 10 687 25 548	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (400) **1961** (Cargo section) Mitsubishi Nippon Heavy Ind.—Yokohama 178,31 24,46 10,189 171,99 24,39 13,11 P 33,0 B 11,0 F 16,2 1 dk RW rf 267 len, widened & deepened 61	**T-E Tanker** 28 Ta ER L.22 442 HeCls. BC Der 1(5) 2(2)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 585,0t (o.f.)-46,5pd 14,5kn
7035195 EFYC 107 Df Esd Gc Rdr RTm/h	**LLARANES** **Cia. Maritima Continental y Comercio S.A. (MARCOSA)** Seville Spain	**12 880** 7 597 21 496	✠100A1 SS 5/79 strengthened for heavy cargoes holds Nos 2 & 4 may be empty Ice Class 3 ✠LMC EL Et $2\frac{1}{2}$"U2	**1971**-3 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (125) 148,72(BB) 22,94 10,342 139,45 22,90 14,30 1 dk rf nil DK fwd NS 7BH WB7817t incl. Comb. btm side Topside tanks in Nos. 1 to 4 holds 5556t Topside tank in No. 5 hold 486t	**M Bulk Carrier** 5 Ho 20,2 20,2 19,9 19,9 19,9 ER G.25 202 5 Ha (stl) (each 12,0 × 10,9) ER	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ast. Espanoles S.A. Valencia AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 316kW 1 × 80kW 380V 60Hz a.c. Fuel (hvf) 15kn
7415668 EHOU Df Esd Gc Rdr RT	**LLAVE DEL MAR** **A. Garcia Lopez** Gijon Spain	**208** 80 100	BV	**1978** Ast. Ojeda y Aniceto S.A.—Aviles (23) 31,75 7,75 3,201 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 295 × 420 geared to sc. shaft 634kW (850bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 10kn
5234199 Df Esd Rdr RT	**LLOLLEO** ex Michiel-65 **Empresa Pesquera Chile Ltda.** Valparaiso Chile	**274** 96 —	(GL)	**1961** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (120) 41,48 7,70 3,252 35,49 7,60 3,99 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 300 × 550 560kW (750bhp) Smit-Bolnes L. Smit & Zoon Kinderdijk Gen 1 × 60kW 110V d.c. 10kn
7357737 PPGW Df Esd Gc Pfd Rdr RT	**LLOYD ALTAMIRA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **6 922** 4 051 12 193	AB	**1975** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (287) 141,99(BB) 19,38 —/7,659 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.595 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 7 385kW (9 900bhp) MAN Mecanica Pesada Sao Paulo Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18kn
7357854 PPGU Df Esd Gc Rdr RT	**LLOYD ANTUERPIA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	✠100A1 strengthened for heavy cargoes DTsm — vegetable oil ✠LMC EL Z $2\frac{1}{8}$"U2	**1975**-3 Estaleiros Maua, S.A.—Rio de Janeiro (096) 140,98 20,48 7,824/8,833 134,14 20,40 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paulo AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15kn
5210026 193524 Rdr RTm	**LLOYD B. GORE** ex Ernest F. Ladd-51 **C. Huebert** Vancouver Canada	**302** 44 —		**1945** Northeast SB. Co.—Quincy, Ma *36,25* 8,59	**Wood M Tug**	Oil NE 72 General Motors Corp. Detroit, Mi Fuel (d.o.)
7315088 PPGF Df Esd Gc Pfd Rdr RT	**LLOYD BAGE** Launched as Bage **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**6 739** 3 909 7 553	AB	**1973** Industrias Reunidas Caneco S.A.—Rio de Janeiro (194) 142,02(BB) 8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M General Cargo** Ref. 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 769 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 4(3)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn

5210038 JXDP C15123 Df Esd Gc Rdr RT	**LLOYD BAKKE** **S/A Ogeka** Knut Knutsen O.A.S. Haugesund Norway	**9 016** 5 272 11 577	NV	**1959** A/B Gotaverken—Goteborg (733) 174,33 19,87 8,370 161,63 19,82 12,73 P 22,9 F 32,4 3 dks, 4th dk in No. 3 hold rf 152 len 71	**M General Cargo/Container Ship** Fixed-guides 12P 9 Ho 12,8 17,7 13,4 17,0 16,3 15,6 12,8 8,5 10,9 G.17 702 B.15 670 In.2 844 2 Ha (stl) (7,7 10,1 × 5,5) 6 Ha (stl) (each 13,3 × 5,3) 1 Ha (stl) (5,3 × 5,3) 4 Ha (stl) (10,2 5,6 5,6 6,8 × 5,5) 22W Der 1(40) 2(35) 6(10) 10(5)	Oil 2SA 9Cy. 760 × 1500 7 945kW (10 650bhp) A/B Gotaverken Gotebor Gen 4 × 240kW 220V d.c. Fuel 2 072,5t (hvf)-37,5pd 18,5k
7811123 DHCD 12575 Df Esd Gc Rdr RTm/h/v	**LLOYD BALTIMORE** ex Corinna Drescher-79 **Reederei Joachim Drescher** Hamburg Federal Republic of Germany	**4 500** 2 800 7 985 **7 500** 4 900 10 665	GL	**1978** Schichau-Unterweser A.G. —Bremerhaven (2273) 140,62 6,760/7,981 127,51 21,01 10,57 2 dks	**M General Cargo/Container Ship** Fixed-guides Portable guides 3 Ho 19,6 38,4 25,6 ER G.16 707 B.15 433 TEU 591 C. 65/20' 263/40' 3 Ha ER Cr 4(20)	Vee Oil 2SA 12Cy. 410 × 470 6 266kW (8 400bhp) Stork-Werkspoor Diesel B.V. Netherland Gen 3 × 510kW 440V 60Hz a.c. 16,5k
7346506 PPGN Df Esd Gc Pfd Rdr RTv	**LLOYD CUIABA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **6 922** 4 051 12 193	AB	**1975** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (285) 141,99(BB) 19,41 —/7,671 129,01 19,38 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.595 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 7 385kW (9 900bhp) MAN Mecanica Pesada Sao Paul Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18k
7433127 PPJP Df Esd Gc RTm	**LLOYD GENOVA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**9 112** 6 226 14 572	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (121) 140,98 20,48 8,841 134,02 20,44 11,74 F 13,2 2 dks rf nil	**M General Cargo** 5 Ho 21,4 18,9 18,2 6,7DTp&s 19,2 ER 21,2 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,8) (12,3 13,8 13,1 × 8,6) ER (11,5 × 6,8) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paul Gen 3 × 340kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 308,0t (hvf) 15k
7357828 PPGS Df Esd Gc Rdr RT	**LLOYD HAMBURGO** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 688	**✠100A1** strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Z 2⅛"U2	**1974**-9 Estaleiros Maua, S.A.—Rio de Janeiro (093) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paul 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15k
7393303 PPJH Df Esd Gc Rdr RT	**LLOYD HUMAITA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 051** 2 465 8 258 **6 922** 4 523 12 193	AB	**1976** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (291) 142,02(BB) 19,46 —/7,671 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.11 708 In.590 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 475kW (10 020bhp) Sulze Ishikawajima do Brasil Rio de Janeir Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18k
7357816 PPGO Df Esd Gc Rdr RT	**LLOYD LIVERPOOL** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	**✠100A1** strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Z 2⅛"U2	**1974**-7 Estaleiros Maua, S.A.—Rio de Janeiro (092) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm 1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paul 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15k
7809534	**LLOYD M. DE FELICE** **De Felice Equipment Co. Inc.** United States of America	**200** — —	AB (Class cont.)	**1978** McDermott Shipyard—Morgan City, La (242) ... ... 38,41 10,37 4,96 1 dk	**TM Tug**	2 Oil ....
7432886 PPLL 28977 Df Esd Gc Pfd Rdr RT	**LLOYD MANDU** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 373** 6 267 14 625	AB	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (119) 160,03 21,44 8,224/9,222 152,41 21,35 12,58 F 14,4 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 330 B.14 264 In.3 341 L.1 704 TEU 100 C.Ho 80/20' C.Dk 20/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) 10W Der 1(50) 4(24) 10(10)	Oil 2SA 6Cy. 700 × 1250 8 504kW (11 400bhp) MAN Mecanica Pesada Sao Paul Gen 3 × 520kW 440V 60Hz a.c. Fuel 365,5t (d.o.) 1 044,0t (hvf)-38,0pd 17k
7393298 PPJV Df Esd Gc Rdr RT	**LLOYD MARABA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 524** 2 465 8 258 **6 922** 4 051 12 193	AB	**1977** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (290) 142,02(BB) 19,46 —/7,651 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 895 B.12 228 In.590 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Ishikawajima do Brasil Rio de Janeir Gen 3 × 480kW a.c. 18k
7433153 PPJT Df Esd Gc RT	**LLOYD MARSELHA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**9 111** 6 226 15 088	BV	**1977** Estaleiros Maua, S.A.—Rio de Janeiro (127) 140,98 8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,4 18,9 18,2 6,7DTp&s 19,2 ER 21,3 4 TwD ER 1 TwD G.19 783 B.17 899 5 Ha (stl) (11,6 × 6,7) (12,1 × 8,5) (12,9 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paul Fuel-28,0pd 15k

7125237 DAKC Df Esd Gc Rdr RTv	**LLOYD MELBOURNE** ex Santa Cruz-78 **Hamburg-Sudamerikanische Dampfschiff-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	T.Mk **6 922** 3 662 10 200 **9 843** 6 071 14 120		**1972** Luebecker Flender-Werke AG. —Luebeck-Siems (593) GL 148,01(BB) 7,748/9,341 140,01 22,20 12,02 P 47,0 F 28,1 2 dks	**M General Cargo** Ref 7 Ho 17,5 20,2 27,2 22,4 15,2 5,5 6,6 ER G.19 085 B.18 500 In.1 575 7 Ha (stl) (9,1 × 7,0) (12,8 × 10,3) (19,2 19,2 12,8 12,8 × 7,7) (8,0 × 6,0) ER 12W Cr 2(12,5) 1(5) Der 1(80) 10(5-10) 2(3-5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Blohm & Voss A.G. Hamburg Gen 1 × 640kW 2 × 600kW 440V 60Hz a.c. Fuel 169,5t (d.o.) 1 869,5t (hvf) 19kn
7502978 DGMK Esd Gc Rdr RT	**LLOYD NEW YORK** ex Macaela Drescher-78 **Partenreederei m.s. 'Macaela Drescher'** Erich Drescher Hamburg Federal Republic of Germany	T.Mk **3 562** 1 905 6 349 **6 181** 4 132 8 999		**1977** Schichau-Unterweser A.G. —Bremerhaven (2270) GL 132,52 6,554/8,078 122,41 18,01 10,62 2 dks	**M General Cargo** 3 Ho 20,2 46,5 17,9 ER G.13 471 B.12 742 TEU 358 C. 358/20' (40') 3 Ha (stl) (12,6 × 8,0) (37,9 12,6 × 12,8) ER Cr 4(16)	Oil 4SA 16Cy. 370 × 400 5 371kW (7 200bhp) Klockner-Humboldt-Deutz Koln Fuel 801,5t (hvf) 17kn
7324883 DNGS Df Esd Gc Rdr RTm/h/v	**LLOYD PHILADELPHIA** ex Oliver Drescher-78 ex Ede Sinstorf-75 **Containership Erich Drescher K.G.** Hamburg Federal Republic of Germany	T.Mk **3 506** 1 877 6 350 **6 172** 4 153 9 000		**1973** Schichau-Unterweser A.G. —Bremerhaven (2251) GL 132,52(BB) 18,19 6,503/8,002 122,41 18,01 10,60 2 dks	**M General Cargo** 3 Ho 20,2 47,0 17,5 ER G.13 465 B.12 675 3 Ha (stl) (18,5 × 8,0) (38,0 12,7 × 12,8) ER Cr 4(16)	Vee Oil 4SA 16Cy. 370 × 400 5 371kW (7 200bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 304kW 380V 50Hz a.c. Fuel (hvf) 17kn
7357842 PPGT 22.485 Df Esd Gc Rdr RT	**LLOYD ROTTERDAM** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 211 **9 111** 6 243 14 679	✠100A1 strengthened for heavy cargoes DTsm—vegetable oil ✠LMC EL Z 2⅛"U2	**1974**-12 Estaleiros Maua, S.A.—Rio de Janeiro (95) 141,00 20,48 7,824/8,865 134,17 20,40 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm 1407T & Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paulo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15kn
7357725 PPGV Df Esd Gc Pfd Rdr RT	**LLOYD SANTAREM** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **6 922** 4 051 12 193		**1975** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (286) AB 141,99(BB) 19,38 —/7,659 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.623 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 7 385kW (9 900bhp) MAN Mecanica Pesada Sao Paulo Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18kn
7329364 PPGQ Df Esd Gc Pfd Rdr RT	**LLOYD SANTOS** Launched as Araraquara **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**6 739** 3 909 7 553		**1974** Industrias Reunidas Caneco S.A.—Rio de Janeiro (195) AB 142,02(BB) 8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M General Cargo** Ref. 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 769 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn
7014567 DGWM Df Esd Gc Rdr RTm/v	**LLOYD SYDNEY** ex Weserland-78 ex Concordia Weserland-73 ex Weserland-72 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **6 714** 3 755 9 392 **9 999** 6 387 13 161	✠**Lloyd's RMC**	**1970** Rheinstahl Nordseewerke—Emden (412) 162,67 8,033/9,322 GL 149,03 21,01 12,10 F 9,8 3 dks	**M General Cargo** Ref 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 930 B.18 708 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf) 18kn
7232951 PPFX Df Esd Gc Rdr RT	**LLOYDBRAS** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 813** 2 927 12 211 **9 112** 6 244 14 992	✠100A1 SS 7/78 ✠LMC EL Z 2⅛"U2	**1973**-7 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (034) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil 5BH to U dk 3 to 2nd dk WB3660t incl. DTm1744t and tunnel tanks 387t	**M General Cargo** 4 Ho 21,5 29,7comb. 3,5DTp&s 3,5DTp&s 22,8 ER 21,3 6 TwD 21,5Upr 21,5Lwr 36,8comb. 22,8Upr 22,8Lwr ER 19,0 G.21 304 B.19 131 L.1 526 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada Sao Paulo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 340kW 450V 60Hz a.c. 15kn
7218371 ICNB 694 Df Esd Gc Rdr RT	**LLOYDIANA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**28 688** 16 687 32 502		**1972** Cant. Nav. Muggiano—La Spezia (4261) AB RI 225,84(BB) 30,59 11,583 210,24 30,48 16,41 2 dks rf nil	**S Container Ship** Fixed-guides Ref 6 Ho ER TEU 1590 C.Ho 862/20' C.Dk 728/20' (40')	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) A.E.G. Hamburg Gen 1 × 1760kW 2 × 88kW a.c. Fuel 6 611,5t 25,5kn
5210040 EEVN 142	**LLUMERES** **Hermanos Varela** Gijon Spain	**275** 171 300		**1944** Soc. Met. Duro Felguera—Gijon 35,46 7,98 32,01 7,80 3,00	**M General Cargo**	Oil 4Cy. 280 × 400 157kW (210bhp) Skandiaverken A/B Lysekil Fuel 15,0t (d.o.) 8,5kn
5000720 EANC 478	**LLUSANES** ex Abando-63 ex Pena Cabarga **Herederos de Angel Riva Suardiaz** Bilbao Spain	**1 745** 1 000 2 747	✠	**1897**-10 A. McMillan & Son Ltd. —Dumbarton (350) 80,12 11,23 11,18 B 18,3 F 8,3 1 dk R	**S General Cargo** G.3 200	T 3Cy. 483 787 & 1295 × 914 597kW (800ihp) Muir & Houston Glasgow Fuel 289,5t (o.f.) 8kn

7390181 WSKJ 582506 Df Esd Gc Pfd Rdr RT	**LNG AQUARIUS** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 102** 67 405 72 622	AB	**1977** General Dynamics Corp.—Quincy, Ma (41) 285,30(BB) 43,85 11,507 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 125 000	2 S Turb dr geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. propeller aft Thw. thrust propeller fwd Fuel 6 706,0t or methane gas boil off fuel 188,0t (o.f.) 20,5
7390193 KGBD 588005 Df Esd Gc Pfd Rdr RT	**LNG ARIES** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 102** 67 405 72 511	AB	**1977** General Dynamics Corp.—Quincy, Ma (42) 285,33(BB) 45,67 11,507 273,41 43,76 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. U.S.A Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 813,5t or methane gas boil off fuel 191,0t (o.f.) 20,5
7390208 KHLN 588006 Df Esd Gc Pfd Rdr RT	**LNG CAPRICORN** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 608** 67 910 72 545	AB	**1978** General Dynamics Corp.—Quincy, Ma (46) 285,30(BB) 45,67 11,512 273,41 43,77 25,00 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. U.S.A Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
7390143 KHCF 595752 Df Esd Gc Pfd Rdr RT	**LNG GEMINI** **Patriot I Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 608** 67 910 72 454	AB	**1978** General Dynamics Corp.—Quincy, Ma (44) 285,30(BB) 45,67 11,512 273,41 43,77 25,00 1 dk	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
7390155 595753 Df Esd Gc Pfd Rdr RT	**LNG LEO** **Patriot II Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 601** 67 910 71 327	AB (Class cont.)	**1978** General Dynamics Corp.—Quincy, Ma (47) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
7413232 WDZG 595756 Df Esd Gc Pfd Rdr RT	**LNG LIBRA** **Patriot V Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 607** 67 910 71 500	AB	**1979** General Dynamics Corp.—Quincy, Ma (50) 285,30(BB) 45,67 10,972 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb dr geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 813,5t or methane gas boil off fuel 191,0t (o.f.) 20,5k
7390167 WDZW 595754 Df Esd Gc Pfd Rdr RT	**LNG TAURUS** **Patriot III Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 729** 68 032 71 500	AB (Class cont.)	**1979** General Dynamics Corp.—Quincy, Ma (48) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
7390179 WDZX 595755 Df Esd Gc Pfd Rdr RT	**LNG VIRGO** **Patriot IV Shipping Corp.** Energy Transportation Corp. Wilmington, De United States of America	**83 601** 67 910 71 500	AB (Class cont.)	**1979** General Dynamics Corp.—Quincy, Ma (49) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
5004556 ISVS 550	**LO SCRIGNO** ex Agata C.-68 ex Rosanna-51 ex Colonnello Garofalo **Vittorio Castellano** Roma Italy	**192** 104 —	(RI)	**1946** "La Velocissima"—Napoli *33,05* 7,22 2,464 27,51 7,19 3,46 1 dk - widened & deepened 68 conv sailing vessel —	**Wood M Ferry** —P	Oil 2SA 3Cy. 200 × 340 101kW (135bhp) Holeby Dieselmotor Fabrik Holeb
7355052 ZELZ 356224 Esd Rdr RT	**LO SHAN** **Ravenser Enterprises Ltd.** Shun Tak Shipping Co. Ltd. Hong Kong Hong Kong (British)	**2 151** 1 275 282		**1974** Niigata Eng. Co. Ltd.—Niigata (1233) 78,59 12,07 2,998 69,98 12,02 5,59 2 dks	**TM Ferry** —P	2 Oil each 8Cy. 310 × 380 3 879kW (5 200bhp) Niigata Eng. Co. Ltd. Niigat 16,75k
6815196 335981	**LOACH** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**191** 126 295		**1968** Bay Wharf Construction Co.—London (2561) 31,70 6,81 2,566 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 134kW (180bhp) Bergius Kelvin Co. Ltd. Glasgow Fuel 3,5t (d.o.) 6,5k
7105847 H3SX 5884-75 Df Esd Gc Pfd Rdr RT	**LOAD STAR** ex Jinyu Maru-75 **Xiphias (Panama) S.A.** Panama Panama	**2 800** 1 717 4 874	NK	**1971** Watanabe Zosen K.K.—Hakata (128) 94,80 16,03 6,090 87,48 15,98 6,99 P 20,8 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.5 980 B.5 648 2 Ha (stl) (16,6 30,3 × 9,0) ER 9W Der 3(15)	Oil 4SA 6Cy. 510 × 840 2 387kW (3 200bhp) Akasaka Tekkosho Yaiz Gen 2 × 128kW 445V a.c. Fuel 486,5t-11,5pd 12,75k
7365227 Df Esd Gc Pfd Rdr RTm	**LOANGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 589** 852 3 450	RI	**1977** Soc. Esercizio Cant.—Viareggio (618) 78,82 13,75 5,717 73,00 13,73 6,66 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 4 476kW (6 000bhp) A/B Bofors-Nohab Trollhatta 16k

7221615 LHBM 17946 Df Esd Gc Pfd Rdr RT	**LOANNA** ex Frendo Carrier-77 ex Eger Carrier-76 ex Nenny Carrier-74 **Hans Norland** Stavanger Norway	T.Mk **299** 212 1 097	NV	**1972** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (62) 59,29 (BB) 10,75 4,217 54,46 10,72 6,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.2 038 B.1 879 1 Ha (stl) (31,2 × 8,5) ER 2W Der 1(5) 1(3)	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-5,0pd 10,5kn
7512911 DUDT M/TG-0 0 0011 Gc Rdr RT	**LOAY RIVER** **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (723) 35,67 3,747 33,23 9,52 4,22 F 18,9 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7731921 UGPV M-33097	**LOBAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**744** 213 350	RS	**1977** ............U.S.S.R. 53,75 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft 1 fwd 12,5kn
6916029 335997	**LOBE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**191** 126 295		**1969** Bay Wharf Construction Co.—London (2562) 31,70 6,79 2,566 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 191 179kW (240bhp) Bergius Kelvin Co. Ltd. Glasgow Fuel 3,5t (d.o.) 6kn
5029908 EAWL 7587	**LOBEIRO** ex Atlas ex Kos VIII-53 **Industria Ballenera S.A.** Vigo Spain	**299** 117 —	*Classed BC until 3/56	**1930**-8 Smith's Dock Co. Ltd.—South Bank, Middlesbrough 38,10 7,35 35,36 7,32 4,12 1 dk R BK 191	**S Whaler**	T 3Cy. 356 584 & 991 × 610 Smith's Dock Co. Ltd. Mdb Fuel (o.f.) 9kn
7020346 ZTHH 350650 Df Esd Pfd Rdr RTv	**LOBELIA** **Irvin & Johnson (Trawlers) Ltd.** Irvin & Johnson Ltd. Cape Town South Africa	**812** 274 —	✠Classed LR until 9/72	**1971**-1 James Brown & Hamer Ltd. —Durban (Y16) 60,97 11,87 4,192 52,58 11,74 7,40 B 6,1 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref 1 Ho 18,1 ER In.547 5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2 × 3,6) (1,5 × 1,5) (1,1 × 1,4) ER	Oil 4SA 8Cy. 318 × 368 sr geared 1 343kW (1 800bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 220kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.) 14,5kn
6520820 TKIB Df Esd Pfd Rdr RTm	**LOBELIA** **Armement Bigouden S.A.** Le Guilvinec France	**156** 53 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5139) 30,18 6,76 2,925 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) Der 1(3)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 35,5t (d.o.) 11kn
7219911 OVOG A325 Gc Rdr RTm/v	**LOBEREN** **A/S D/S Oresund** Kobenhavn Denmark	**121** 62 14	NV (RI)	**1972** Cant. Navali L. Rodriquez—Messina (154) 29,01 10,22 24,41 6,10 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** 125dk P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 014kW (2 700bhp) Maybach M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 25kW 220V 50Hz a.c. Fuel 3,0t (d.o.) 34kn
5210129 CSBB H462 Df Esd Gc Rdr	**LOBITO** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**5 981** 3 379 9 974	✠Classed LR until 3/10/75	**1959**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (42) 144,89 18,24 8,027 134,12 18,20 11,82 F 11,9 2 dks & S dk RW rf 152	**M General Cargo** OSD Ref G.16 277 B.14 649 In.418 14W Der 16(5-50)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow Fuel 1 049,5t 14kn
5210143 GHDF 301230 Df Esd Gc Rdr RTm/h/v	**LOBITO PAL** ex Lobito Palm-79 **Rossport Lines Co. Ltd.** London United Kingdom	**5 923** 2 579 8 948	**✠100A1** SS 12/74 DTsmf—vegetable oil **✠LMC** EL ct 2$\frac{3}{16}$"SQ	**1960**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1978) 144,33 19,28 7,646 134,12 19,21 11,28 P 8,9 F 13,2 1 dk & S dk RW rf nil Coll BH to S dk 6 to 2nd dk WB2539t	**M General Cargo** OSD 2P 5 Ho 15,7 18,2 22,0 10,2DT 11,0DT 24,3 21,2 G.15 198 B.14 075 5 Ha (6,8 10,9 11,0 × 6,1) ER (10,2 10,2 × 6,1) 16W Der 1(50) 4(15) 2(10) 10(5)	Oil 2SA 6Cy. 700 × 2320 5 595kW (7 500bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 548,5t (hvf) 16kn
6524450 OBPR Df Esd Gc Pfd Rdr RTm/h	**LOBITOS** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**4 297** 2 310 5 732	**✠100A1** SS 6/79 oil tanker **✠LMC** EL x 1$\frac{13}{16}$"SQ	**1966**-5 Servicio Industrial de la Marina —Callao (4) 116,82 15,91 6,630 109,73 15,85 7,93 P 29,3 B 11,6 F 17,1 1 dk rf 102 12BH	**M Tanker** Replenishment 22 Ta ER L.7 488 HeCls. BC 1 Ha (stl) (3,2 × 5,4) ER Der 2(12) 2(7)	Oil 2SA 5Cy. 620 × 1150 1 790kW (2 400bhp) ✠ E made61 fitted66 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB 1,25N/mm^2 (180lbf/in^2) Gen 3 × 50kW 110V d.c. Fuel 376,0t (d.o.)-10,0pd 12kn
6403943 EDYE 8493 Df Esd RT	**LOBO** **Manuel Torres Perez y otros** Vigo Spain	**228** 101 —	(BV)	**1964** S.A. Enrique Lorenzo y Cia.—Vigo (271) 34,37 6,35 30,00 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Fuel 63,0t (d.o.) 11,5kn
5210167 PUJF Esd	**LOBO D'ALMADA** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 351** 715 813	✠Classed LR until 12/59	**1955**-5 N.V. Scheeps. v.d. Werf—Deest (253) 71,25 12,83 2,439 65,61 12,53 3,20 1 dk & Shade dk RW rf 152	**TM Passenger/Ferry** 398P	2 Oil 2SA each 6Cy. 290 × 500 Sulzer Bros. Ltd. Winterthur

5210179 166325	**LOBOL** **UML Ltd.** Liverpool United Kingdom	**196** 112 203		**1941** W. J. Yarwood & Sons (1938) Ltd —Northwich 30,79 7,07 2,439 7,01 1 dk	**M Tanker** 2 Ta ER HeCls. C	Oil 4SA 8Cy. 165 × 184 179kW (240bhp) NE 67 Bergius Kelvin Co. Ltd. Glasg 8,25
6904777 Esd RT	**LOBOS AFUERA 1** ex Tasa 26-76 **Luis Rolando Rodriguez Villanueva** Callao Peru	**150** — —	✠**100A1** SS 3/73 fishing vessel Peruvian coastal service **LMC** EL (b)	**1968**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (369) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K 4BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 339kW (455bhp) General Motors Corp. Detroit, Gen 1 × 1,5kW 24V d.c.
6722105 Esd RT	**LOBOS AFUERA 9** ex Promesa-75 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**200** 89 —	GL	**1967** Ast. Picsa S.A.—Callao *26,80* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria
7310650 5ALA TP149 Df Esd Pfd Rdr RT	**LOBRUK** **Government of Libya (Libyan Port Authorities)** Tripoli Libya	**265** — —	AB	**1973** Timsah SB. Co.—Alexandria (246) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. Dursl 2 Controllable pitch propellers Fuel 25,5t
5029996 WA6978 251442 Df Rdr RTm	**LOC BAY** ex Atlas Traveler-77 ex Lake Charles-62 ex Spindletop-46 **Erie Navigation Co.** Erie, Pa United States of America	**938** 496 1 491	AB	**1943** Lancaster Iron Works—Perryville, Md (201) 67,37 11,31 4,096 65,08 11,28 4,42 P 13,8 F 6,1 1 dk rf 152 conv Tanker 62	**M Cement Carrier** Self-unloader 3 Ho 17,0 10,6 6,4 ER 6 Ha (stl) (each 0,9 × 0,6) ER	Oil 2SA 12Cy. 216 × 254 895kW (1 200bhp) E made60 fitted62 General Motors Corp. Cleveland, Fuel 68,0t (d.o.)
5131036 D5ID 6334 Df Esd Gc Pfd Rdr RTm	**LOCARNO** ex Alcione-79 ex Giovanni Queirolo-76 **San Rocco Gulf Line S.A.** Monrovia Liberia	**10 238** 6 347 16 586	AB RI	**1960** Navalmeccanica Cant. Nav. —Castellammare (622) 166,53 21,01 9,316 153,02 20,91 12,25 P 33,0 B 5,5 F 13,8 1 dk RW rf 127	**M Bulk Carrier** 9P 7 Ho each 18,5 ER B.20 784 7 Ha (stl) (each 12,4 × 11,5) ER Der 2(6) 2(1,5) 2(1)	Oil 2SA 7Cy. 750 × 1320 4 047kW (5 425bhp) S.A. Fiat S.G.M. Turi Gen 4 × 125kW 220V d.c. Fuel 1 034,5t (hvf)
5211604 GCSH 168609 Df Esd Pfd Rdr RTm/v	**LOCARNO** ex Longest-65 **Harold Valman** British United Trawlers Ltd. Grimsby United Kingdom	**324** 105 —	✠Classed LR until 5/75	**1959**-1 J. S. Doig (Grimsby) Ltd.—Grimsby (65) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 145	**M Fishing** Side Trawler 5 Ha (stl) (each 1,2 × 0,9)	Oil 4SA 7Cy. 381 × 457 710kW (952bhp) Mirrlees, Bickerton & Dam Stockpo Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7200520 WT3247 288786 Esd RT	**LOCATOR** ex Decca Locator-78 ex Kellie C-74 ex Heron **Profiler Inc.** Galveston, Tx United States of America	**192** 130 —		**1962** Burton Shipyard Co. Inc.—Port Arthur, Tx (325) 7,32 2,794 31,86 7,27 3,13 1 dk conv General Cargo —	**TM Research** Survey	2 Vee Oil 2SA each 12Cy. 108 × 127 1 000kW (1 340bhp) General Motors Corp., Detroit Diesel Allison Div. U.S. 11
7023881 GOPT 340351 Esd RTm	**LOCATOR** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**191** 126 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (110) 31,70 6,81 2,591 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gen 1 × 1,25kW 24V d.c. Fuel 32,0t (d.o.)
5210193 GFHA 301411 RTm	**LOCH ARKAIG** **David MacBrayne Ltd.** Glasgow United Kingdom	**179** 65 23		**1942** J. Bolson & Son Ltd.—Poole *34,45* 6,71 2,528 ... ... - ... 1 dk	**Wood TM Ferry** 163P Der 1(1,5)	2 Oil each 8Cy. 165 × 184 179kW (240bhp) NE 60 Bergius Co. Ltd. Glasgo Gen 2 × 60kW 220V d.c. Fuel (d.o.)
7314656 Df Esd Rdr RT	**LOCH BELTRA** **Howth Fisheries Ltd.** Dublin Irish Republic	**180** — —		**1973** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (230) 22,86 6,05 19,66 6,00 3,41 1 dk	**M Fishing** Stern Trawler	Oil 317kW (425bhp) Caterpillar Tractor Co. Peoria.
5210246 GHLV 301652 Esd Rdr RTm/v	**LOCH ERIBOLL** **Hellyer Brothers Ltd.** Hull United Kingdom	**734** 239 —	✠**100A1** SS 4/73 trawler ✠**LMC** EL (k) y 1⅛"SQ	**1960**-12 Brooke Marine Ltd.—Lowestoft (275) *55,11* 9,96 4,344 53,73 9,83 5,03 F 11,3 RW rf 1143 BK 152 4BH WB24t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 390 × 680 1 082kW (1 450bhp) Werkspo C. D. Holmes & Co. Ltd. H db 0,69N/mm^2 (100lbf/in^2) Gen 1 × 80kW 1 × 60kW 220V d.c. Fuel (d.o.)
			LAID UP — SURVEYS OVERDUE 4/77			
5210313 MWYF 183849 Df Esd Rdr	**LOCH KILDONAN** **M. P. & A. Buchan & others** Peterhead United Kingdom	**147** 50 —	✠Classed LR until 4/68	**1956**-5 Herd & Mackenzie Ltd.—Buckie (141) *28,11* 6,86 27,44 6,71 3,36 F 5,8 RW rf 1067 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) NE 71 Lister Blackstone Mirrlees Mar. Dursle 10
5210337 302382 Df Esd	**LOCH LEIN** ex Rheinland-53 **Rope Fisheries Ltd.** Auckland New Zealand	**114** 68 —		**1948** Abeking & Rasmussen—Lemwerder *26,83* 6,61 ... ... conv Side Trawler Fishing 78	**M Tug**	Oil 4SA 5Cy. 146 × 146 NE 78 General Motors Corp., Detroit Diesel Allison Div. U.S.

7342885 GULZ 364974 Df Esd Gc Pfd Rdr RTm/h/v	**LOCH LOMOND** **Glenfarg Shipping Co. Ltd.** Denholm Ship Management Ltd. Glasgow United Kingdom	T.Mk **8 043** 3 676 10 729 **10 397** 5 785 11 167	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 2$\frac{1}{16}$"U3	**1975**-7 Scotstoun Marine Ltd.—Scotstoun (205) 157,38(BB) 22,56 9,195/9,373 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3 & 4 holds rf nil 7BH WB2658T incl. Tunnel tanks 252T	**M General Cargo** Ref. 4 Ho ER 1 Ho 11 TwD ER 2 TwD In.13 710 5 Ha (stl) (6,8 9,9 9,9 9,9 9,6 × 7,3) ER 2W Cr 4(12,5) Der 2(8)	Oil 2SA 9Cy. 740 × 1600 14 025kW (18 800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 1,07N/mm^2 (10,9kgf/cm^2) e(ex.g) 1,37N/mm^2 (13,9kgf/cm^2) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5kn
7342897 GUMA 364991 Df Esd Gc Pfd Rdr RT	**LOCH MAREE** **C. Connell & Co. Ltd.** Denholm Ship Management Ltd. Glasgow United Kingdom	T.Mk **8 043** 3 676 10 746 **10 397** 5 785 11 168	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 2$\frac{1}{16}$"U3	**1976**-1 Scotstoun Marine Ltd.—Scotstoun (206) 157,38(BB) 22,56 9,195/9,370 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3, & 4 holds rf nil 7BH WB2658T incl. Tunnel tanks 252T	**M General Cargo** Ref. 4 Ho ER 1 Ho 11 TwD ER 2 TwD In.13 670 5 Ha (stl) (6,9 9,9 9,9 9,9 9,1 × 7,3) Cr 4(12,5) Der 2(8)	Oil 2SA 9Cy. 740 × 1600 14 025kW (18 800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 1,07N/mm^2 (10,9kgf/cm^2) e(ex.g) 1,36N/mm^2 (13,8kgf/cm^2) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5kn
6904179 OVSO Df Esd Pfd Rdr RTm	**LOCH NESS** ex Andromeda-68 **Knud H. Christensen** Hirtshals Denmark	**171** 80 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/43) 33,58 6,61 2,699 29,57 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
7731579 401580	**LOCH-AN-IUIR** **Cornelius A. Doherty** Sligo Irish Republic	**112** 63 —		**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il 11kn
5210492 MPPY 165966 Esd Rdr RTm	**LOCHIEL** ex Norwest Laird-79 ex Lochiel-70 **Courage (Western) Ltd.** Bristol United Kingdom	**577** 205 167	*Classed BC until 22/4/77	**1939**-6 Wm. Denny & Bros. Ltd. —Dumbarton (1341) 58,07 9,78 2,255 54,87 9,76 3,05 RQD 3,1 B 29,3 F 8,0 1 dk R rf 102	**TM Floating Restaurant** 818P 1 Ho 7,9 G.93 In.107 1 Ha (2,5 × 2,2) 1W Der 1(5)	2 Oil 4SA each 8Cy. 240 × 430 656kW (880bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 40kW 220V d.c. Fuel 9,0t (d.o.) 12kn
7811240 GYOR 379458 Rdr RT	**LOCHMOR** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**189** 68 52	**100A1** Class Contemplated	**1979** Ailsa SB. Co. Ltd.—Troon (554) 30,92 8,03 1,707 28,33 7,61 2,82 1 dk	**TM Ferry** 130dk P Cr 1(2)	2 Oil 4SA each 6Cy. 130 × 150 388kW (520bhp) A/B Volvo-Penta Goteborg 11kn
5210533 VPBK 196115	**LOCK HING No. 1** ex Hiro Maru No. 3-54 **Lock Hing Fisheries Ltd.** Hong Kong Hong Kong (British)	**128** 84 —		**1946** Kawaminami Kogyo—Nagasaki *28,60* 5,44 2,363	**M Fishing** Side Trawler	Oil 4DA 6Cy. 280 × 380 Akasaka Tetsuko Co. Ltd. Japan
5210545 VGWN 183139 RTm/v	**LOCKEPORT** ex Haffar-61 **Sceptre Dredging Ltd.** Halifax, N.S. Canada	**1 180** 453 1 321	✠Classed LR until 6/68	**1949**-11 Lobnitz & Co. Ltd.—Renfrew (1111) 60,97 12,25 4,750 57,92 12,20 5,49 B 16,2 1 dk RW	**TS Hopper/Dredger** Suction Bottom doors 1 Ho 15,2 ER Hopper 765	T 6Cy. (2) 289 (2) 470 & (2) 762 × 533 746kW (1 000ihp) Lobnitz & Co. Ltd. Renfrew Gen 2 × 60kW 1 × 40kW 220V d.c. Fuel 101,5t (o.f.) 10kn
7410400 FZYD RTv	**LOCQUERAN** **Pecheries d'Armor** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 2,858 21,11 7,35 3,18 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) .... Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10kn
6401452 YTUL 14294 Gc Rdr RTm	**LODA** ex Dragor-69 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**383** 149 125	JR	**1960** A/S Bergens M/V—Bergen (436) 45,32 10,09 2,998 41,89 10,04 4,07 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300P	4 Oil 4SA each 6Cy. 127 × 135 geared to 2 sc. shafts 552kW (740bhp) A/B Scania Vabis Sodertalje Gen 2 × 132kW 220/380V 50Hz a.c. Fuel (d.o.) 10,5kn
7039555 340363 Esd RTm	**LODELLA** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**196** 130 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (111) 31,70 6,81 2,591 30,03 6,71 3,36 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gls Gen 1 × 1,25kW 24V d.c. Fuel 3,5t (d.o.) 7kn
7534050 UPQH M-33734 Df Esd Rdr RT	**LODEYNOYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1975** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7214583 LGFU Rdr RT	**LODINGEN** **A/S Nord-Ferjer** Narvik Norway	**806** 377 —	(NV)	**1972** Kaarbos M/V A/S—Harstad (73) 61,27 11,18 55,50 11,16 4,37 2 dks BK 152	**TM RoRo Cargo/Ferry** CSD Vehicles 350P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 1 641kW (2 200bhp) Normo Gruppen A/S Bergen Gen 2 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7382160 3YDE Rdr RT	**LODINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠**100A1** SS 6/77 Norwegian coastal service ✠**LMC** EL (A) $\frac{1}{2}$"	**1973**-6 A/S Fjellstrand—Omastrand (1423) 13,24 4,53 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 425kW (570bhp) General Motors Corp. Detroit, Mi Fuel (d.o.)

6915568 SPZB Df Esd Gc Rdr RT	**LODOWIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 584 930		**1969** Stocznia im. Komuny Paryskiej —Gdynia (B29/02) PR 75,44 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5k
6521654 SPUB Df Esd Gc Rdr RT	**LODZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 424** 1 776 5 384 **5 525** 3 046 6 043		**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/02) PR 123,88 17,02 6,427/6,871 117,35 16,97 9,89 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 19,2 24,0 14,0 ER 20,0 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 3 655kW (4 900bhp) H. Cegielski Pozna Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 041,5t (d.o.) 16k
5238054 LGKV C13339 RT	**LOEN** ex Mobil 51-66 ex No-vacuum-59 ex Redo-51 **Arnulf L'Orsa A/S** Oslo Norway	**195** 99 230		**1948** Vasterviks Nya Varv—Vastervik 31,75 6,00 2,909 NV 30,66 5,97 3,05 P 12,5 F 6,8 1 dk rf 76	**M Tanker** 6 Ta ER L.303 HeCls. C	Oil 2SA 3Cy. 280 × 420 280kW (375bhp) NE 63 Wichmann Motorfabrik Rubbestadnes Fuel 5,5t (d.o.)-1,5pd 10k
5217878 OYEJ Df RTm	**LOENO** ex Mallith-70 **Niels A. Henriksen** Svendborg Denmark	**226** 123 320		**1952** H. C. Christensens Staalskibsv. af 1949—Marstal (51) (BV) 42,22 6,51 2,871 6,48 1 dk BK 119 len 59	**M General Cargo** 1 Ho 24,9 ER G.481 B.453 2 Ha (each 9,9 × 4,1) ER Cr 2(1,5) Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 72 Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 8,0t (d.o.) 10k
5210595 5LAC 773 RT	**LOFA** **Denco Shipping Lines Inc.** Monrovia Liberia	**344** 240 729		**1956** Jakobson Shipyard Inc.—Oyster Bay (365) AB 46,64 9,45 2,728 43,69 9,40 3,28 F 8,6 1 dk rf nil	**TM General Cargo** 2 Ho ER B.602 2 Ha ER	2 Oil 2SA each 6Cy. 108 × 127 179kW (240bhp) General Motors Corp. Detroit, M Fuel 88,5t 8k
5424562 LIXN C15973 Df Esd Gc Rdr RT	**LOFOTEN** **D/S Vesteraalens A/S** Stokmarknes Norway	**2 597** 1 340 671		**1964** A/S Akers M/V—Oslo (547) 87,43 13,29 4,623 NV 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened Mchy.aft In.708 3 Ha (1,8 5,4 3,0 × 3,0) 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 2 480kW (3 325bhp) B&W A/S Akers M/V Os Gen 3 × 184kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,5pd 16,75k
6710566 DAUW Df Esd Gc Pfd Rdr RT	**LOFOTEN** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**651** 257 372		**1967** VEB Elbewerft—Boizenburg 48,93 10,11 3,899 DSRK 46,61 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12k
5210624 303298 Df Esd Pfd RT	**LOFOTEN** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**212** 65 —	✠100A1 SS 1/78 trawler ✠LMC EL (c) i	**1962**-9 Brooke Marine Ltd.—Lowestoft (291) *32,31* 7,12 31,25 7,01 3,43 RQD 17,7 F 4,6 RW rf 305 BK 127 4BH WB4t	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse gear 500kW (670bhp) Nat. Gas & O. Eng. Co. Ashton/Ly Fuel 40,5t 11k
5131579 LEWV	**LOFOTFERJE II** ex Gjemnes-78 **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 60 73		**1949** Stord Verft A/S—Lervik, Stord (7) 34,60 7,98 2,439 (NV) 7,93 B 14,4 1 dk BK 178	**M Ferry** —P	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) NE 72 Aabenraa Motorfabrik Aben Fuel 14,0t (d.o.) 11k
5203956 LGZV C12860	**LOFOTFERJE V** ex Lauparen-77 **A/S Lofoten Trafikklag** Svolvaer Norway	**183** 59 73		**1950** Stord Verft A/S—Lervik, Stord (8) 34,42 7,95 2,439 (NV) 7,88 2,75 B 14,4 1 dk BK 178	**M Ferry** —P	Oil 2SA 6Cy. 265 × 345 380kW (510bhp) Crossley Bros. Ltd. Manchest Fuel 14,5t (d.o.) 11k
7013719 LMPH Rdr	**LOFOTFERJE VI** **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 81 54		**1970** Kystvagens Slip & Batbyggeri—Frei (27) (NV) 29,98 8,64 2,502 28,99 8,60 3,46 1 dk	**M RoRo Cargo/Ferry** Vehicles 74P Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 363kW (487bhp) General Motors Corp. Detroit, M Gen 2 × 25kW 220V 50Hz a.c. Fuel 8,0t (d.o.) 11k
7529938 LDAO Rdr RT	**LOFOTFERJE VIII** **A/S Lofoten Trafikklag** Svolvaer Norway	**167** 66 40		**1976** Tronderverftet A/S—Hommelvik (34) 30,59 9,40 2,845 27,23 9,20 3,99	**M RoRo Cargo/Ferry** Vehicles	Oil 343kW (460bhp) Aabenraa Motorfabrik Aben Fuel (d.o.)
5146809 LGPW Esd Rdr RTm	**LOFOTHAV** ex Helgeland-77 **P/R Bjorn Harald Rostad** Svolvaer Norway	**286** 119 —		**1954** Stord Verft A/S—Lervik, Stord (28) 38,82 7,19 3,810 (NV) 34,47 7,17 P & B 19,6 1 dk BK 165	**M Ferry/General Cargo** 135P 1 Ho 6,4 B.120 1 Ha (2,9 × 1,9) 1W Der 1(5)	Oil 4SA 8Cy. 285 × 420 377kW (505bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)-1,5pd 12k
7102259 LAMN 17598 Df Esd Rdr RTm/h	**LOFOTOY** ex Joceres-72 **Einar Angell** Svolvaer Norway	**199** 121 569		**1971** Elbewerften Boizenburg/Rosslau —Rosslau (419) NV 49,59 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-Mak Masch. Ki Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 12k

7382861 JWQR 18510 Esd Gc Rdr RT	**LOFOTTRAL I** **Lofoten Tralerrederi A/S** Svolvaer Norway	**298** 90 325	NV	**1974** Storviks M/V—Kristiansund (64) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,9)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz West Germany Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.)-5,0pd
7311824 LKSA 18239 Df Esd Gc Pfd Rdr RT	**LOFOTTRAL II** **Lofoten Tralerrederi A/S** Svolvaer Norway	**299** 89 328	NV	**1973** Storviks M/V—Kristiansund (52) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 132kW 220V 50Hz a.c. Fuel 134,0t (d.o.)-5,0pd 12,5kn
7024122 LNYQ C17648 Df Esd Gc Rdr RT	**LOFOTTRAL III** **Lofoten Tralerrederi A/S** Svolvaer Norway	**297** 89 330	NV	**1970** Storviks M/V—Kristiansund (40) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 1 119kW (1 500bhp) Motorenw. Mannheim Mannheim Gen 2 × 146kW 220V 50Hz a.c. Fuel 134,0t (d.o.)-5,0pd 13kn
6816621 TFXL 1069 Df Esd Pfd Rdr RT	**LOFTUR BALDVINSSON** **Adaisteinn Lofteson** Dalvik Iceland	**445** 212 —	NV	**1968** A/S Hommelvik M/V—Hommelvik (110) 49,28 8,34 3,506 44,81 8,22 4,50 1 dk BK 140 len 73	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 4 Ha (2,5 2,5 × 1,6) (2,9 2,9 × 1,6) ER 1W Der 1(4,5)	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannheim Gen 1 × 75kW 1 × 60kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6817247 YTDL Df Esd Gc Pfd Rdr	**LOGATEC** ex Kanetoshi Maru-71 **Splosna Plovba Piran** Koper Yugoslavia	**9 815** 6 298 16 011	BV JR	**1968** Kanasashi Zosensho—Shimizu (767) 148,04 22,03 8,687 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 184kW 445V a.c. Fuel 1 254,0t 14kn
7203003 WC2170 253631	**LOGGER** ex BSP 791 **New England Fish Co. (NEFCO)** Seattle, Wa United States of America	**296** 235 —		**1944** ....Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 201kW (270bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7401930 H3SJ 6615-PEXT Df Esd Gc Rdr RT	**LOGISTIC ACE** ex K. Helena-77 ex Sun Vega-77 **Logistics S.A.** Panama Panama	**7 258** 5 166 12 247	NK	**1975** Shikoku Dock Co.—Takamatsu (784) 139,68 19,26 8,383 130,00 19,21 11,21 P 24,4 F 11,0 1 dk	**M General Cargo** G.16 177 B.15 620 3 Ha (20,0 × 9,9) (35,2 20,9 × 11,5) ER Der 4(25)	Oil 4SA 14Cy. 400 × 460 5 535kW (7 420bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Fuel 1 249,5t-24,5pd 14,25kn
5372745 9VUD 333416 Df Esd Gc Rdr RTv	**LOGOS** ex Umanak-71 **Educational Book Exhibits Ltd.** Singapore Singapore	**2 319** 1 138 1 961	BV	**1949** Helsingor Skibsv. og Maskinbyg. —Helsingor (290) 82,00 13,44 5,639 13,39 7,62 B & F 51,3 2 dks RW	**M Passenger/General Cargo** —bth P 3 Ho 13,4 11,8 ER 15,4 G.2 547 B.2 353 2 Ha (6,3 × 4,1) ER (6,3 × 4,1) 6W Cr 2(3) Der 1(25) 1(20) 2(5) 2(3)	Oil 2SA 6Cy. 500 × 900 1 716kW (2 300bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 120kW 220V d.c. Fuel 464,5t (d.o.) 13kn
7431399 OW2098 D2199	**LOGOS** **P/R Heldin** Gotu Faroe Islands	**242** 109 —	NV	**1974** J. M. Kleivset—Bardset (173) 34,55 8,26 2,820 30,97 8,23 6,13 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (3,2 × 4,9) ER	Oil 4SA 8Cy. 225 × 300 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 68kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7205518 HPFH 7165-HK Df Esd Gc Pfd Rdr RT	**LOI KIM** **Sabah Pacific Shipping Co. S.A.** Hong Kong Borneo Shipping Co. Ltd. Panama Panama	**6 027** 3 700 9 260	**✠100A1** SS 4/76 **✠LMC** **✠Lloyd's RMC** EL X 2"U2	**1972**-3 Shikoku Dock Co.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Innoshima AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 2 × 240kW 440V 60Hz a.c. Fuel 766,0t (hvf) 13,25kn
5007883 Df Esd Gc Rdr RT	**LOIDA** ex Alan Evelyn-65 **Rio Azul Cia. Armadora S.A.** Greece	**20 729** 12 422 32 335	AB ✠Classed LR until 7/65	**1957**-6 Furness S.B. Co. Ltd.—Haverton Hill (478) 201,66 26,62 10,859 192,34 26,52 13,87 P 38,8 B 13,2 F 25,3 1 dk rf 102	**S Tanker** 30 Ta ER L.44 099 HeCls. BC	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Metro-Vickers Elec. Co. Mch Fuel 2 748,5t (o.f.)-79,5pd 15kn
7375272 A8ZW 5435 Df Esd Gc Pfd Rdr RTm/h/v	**LOIRE** ex Ogden Loire-79 **Loire Carbulk Carriers Inc.** Monrovia Liberia	**20 513** 14 481 33 019	AB	**1975** Osaka Zosensho—Osaka, Osaka Pref. (347) 185,38(BB) 26,95 11,329 174,99 25,99 16,08 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 27,0 32,7 15,2 32,7 28,8 ER G.41 396 B.40 088 5 Ha (stl) (16,7 × 12,6) (17,6 × 12,6) (8,0 × 9,9) (17,6 17,6 × 12,6) ER Cr 3(8)	Oil 2SA 6Cy. 760 × 1550 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)
7203015 WA7283 252090	**LOIS ANDERSON** ex BSP 513 **Alaska Packers Association Inc.** Bellingham, Wa United States of America	**402** 342 —		**1943** ....Seattle, Wa *30,12* 9,25 3,08	**Wood M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)

7203027 WE6124 264726	**LOIS B** ex SC 502 **Chile California Corp.** San Diego, Ca United States of America	**128** 113 —		**1942** ....Seabrook, Tx *30,21* 5,47 2,87	**Wood M Fishing**	Motor 328kW (440bhp) General Motors Corp. U.S.A
7203039 WH7671 273915	**LOIS C** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**199** 139 —		**1957** ....Biloxi, Ms *42,59* 9,17 2,54	**M Fishing**	Oil 895kW (1 200bhp) .... Fuel (d.o.)
7207827 WYZ3 413 531014	**LOIS JOYCE** **Walter A. Tate** Corpus Christi, Tx United States of America	**107** 74 —		**1971** ....Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7203041 WG2914 268981	**LOIS KAYE** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**226** 180 —		**1955** ....Pascagoula, Ms *38,35* 6,71 2,90	**TM Fishing**	2 Oil 328kW (440bhp) General Motors Corp. U.S.A Fuel (d.o.)
7201562 WYZ8 852 530653 RT	**LOIS M** ex Guiding Star-74 **Lois M Inc.** Seattle, Wa United States of America	**159** 108 —		**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,38 3,59 1 dk	**M Fishing**	Oil 340kW (456bhp) U.S.A Fuel (d.o.)
7369833 ATHM 1478	**LOK MANYA** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 15 000	BV	**1976** Santierul Naval Galatz—Galatz (626) 8,902 141,76 21,01 13,19 1 dk	**M Bulk Carrier** G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) Der 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze H. Cegielski Pozna 15,75k
7329730 ATHQ 1482	**LOK NAYAK** **Mogul Line Ltd.** Bombay India	**10 921** 5 447 15 000	BV	**1974** Santierul Naval Galatz—Galatz 145,12 10,151 132,47 21,01 13,21	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze H. Cegielski Pozna 16k
7369780 ATHR 1483 Df Rdr	**LOK PALAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 037	BV	**1974** Santierul Naval Galatz—Galatz 141,74 8,900 132,49 20,99	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze H. Cegielski Pozna 16k
7369819 ATHN 1479	**LOK SAHAYAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 15 000	BV	**1975** Santierul Naval Galatz—Galatz 8,891 141,74 20,99 13,16	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER	Oil 2SA 5Cy. 680 × 1250 5 371kW (7 200bhp) Sulze H. Cegielski Pozna Fuel 1 661,0t 15,75k
6611497 VWZN 1188 Df Esd Gc Rdr RTh	**LOK SEVAK** **Mogul Line Ltd.** Bombay India	**9 655** 6 398 14 476	**✠100A1** SS 6/76 **✠LMC** EL dt 2$\frac{5}{16}$"SQ	**1966**-8 Brodogradiliste "III Maj"—Rijeka (505) 146,01 20,07 8,668 138,99 20,01 11,66 P 27,5 F 14,4 1 dk RW rf 152 NS 7BH WB5190t incl. Comb. btm & side tanks in holds 2560t	**M Bulk Carrier** 5 Ho 18,5 26,9 15,0 15,1 25,4 ER 5 Ha (stl) (8,2 17,6 8,7 8,7 16,0 × 9,1) ER Der 14(5)	Oil 2SA 7Cy. 560 × 1100 4 103kW (5 500bhp) Sulze Brodogradiliste "III Maj" Rijek 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 256kW 400V 50Hz a.c. Fuel 727,5t (hvf) 13,5k
6612738 ATNS 1660 Df Esd Gc Rdr RTh	**LOK VAIBHAV** ex Rich Trader-75 **Mogul Line Ltd.** Bombay India	**4 659** 2 503 5 655	AB	**1966** Kurushima Dock Co. Ltd.—Imabari (515) 113,90 16,54 103,49 16,51 8,62 2 dks rf 203	**M General Cargo** Ref. 12P 3 Ho 24,7 24,5 28,6 ER In.7 051 3 Ha (stl) (11,3 11,8 11,8 × 6,0) ER 12W Der 1(20) 6(10) 6(5)	Oil 2SA 6Cy. 470 × 700 3 133kW (4 200bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 303kW 440V 60Hz a.c. Fuel 676,5t (hvf) 16,5k
7369845 ATHS 1484	**LOK VIHAR** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1976** Santierul Naval Galatz—Galatz (627) 145,09 10,135 132,64 21,01 13,19 1 dk	**M Bulk Carrier** G.20 507 B.19 645 4 Ha (stl) (15,3 16,8 16,8 16,8 × 10,9) ER	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze H. Cegielski Polan 14,75k
7392115 ATNE 1648 Df Esd Gc Rdr RT	**LOK VIKAS** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Et 2$\frac{3}{16}$"U3 IRS	**1975**-12 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (285) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10) Der 2(2,25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB (Comp) 0,64N/mm² (6,5kgf/cm²) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16k

7392098 ATNC 1646 Df Esd Gc Rdr RT	**LOK VINAY** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 IRS	**1975**-11 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (284) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** 5 Ho 19,9 27,9 15,0 27,9 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392103 ATND 1647 Df Esd Gc Rdr RT	**LOK VIVEK** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3	**1975**-10 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (286) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (18,4 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7373913 ATJY 1546 Df Esd Gc Pfd Rdr RT	**LOKAMANYA TILAK** **The Shipping Corporation of India Ltd.** Bombay India	**51 535** 36 712 89 411	AB IRS	**1975** Mitsubishi Heavy Industry Ltd.—Kobe (1055) 236,00(BB) 39,45 13,996 225,99 39,40 18,70 1 dk rf nil	**M Tanker** 11 Ta ER L.105 817 Der 2(10) 2(4,5)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 4 798,0t (hvf) 16kn
6900642 ESVX M-12175 Df Esd Gc Pfd Rdr RT	**LOKATOR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 780** 1 120 2 710	RS ✠Classed LR until 4/71	**1970**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (826) 102,70 16,03 5,541 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.304 In.2 554 3 Ha (2,7 2,7 × 2,9) (2,5 × 2,8) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. 14kn
5210935 UOPR M-16926 Df Esd Gc Rdr RT	**LOKBATAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 259** 1 568 4 133	RS	**1956** Rauma-Repola Oy—Rauma/Raumo (78) 105,11 14,81 6,071 96,93 14,66 6,84 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.190 L.5 371 HeCls. C 1 Ha (2,5 × 3,2) ER 3W Der 1(3) 2(1)	Oil 2SA 8Cy. 500 × 700 1 977kW (2 650bhp) Nydqvist & Holm A/B Trollhattan 13,5kn
6856164 UUIX M-24510	**LOKBATAN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**304** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8kn
7007538 OUSM Df Pfd Rdr RTh	**LOKE** **K/S Selandia** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **299** 158 721	BV	**1970** A/S Nordsovaerftet—Ringkobing (50) 49,71 8,34 44,43 8,30 5,49 P 13,2 2 dks	**M General Cargo** 1 Ho 24,5 ER G.1 312 B.1 159 1 Ha (24,5 × 5,0) ER 2W Der 3(3)	Oil 6Cy. 448kW (600bhp) Aabenraa Motorfabrik Abenra Gen 3 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-2,5pd 10,5kn
5392343 DCAD Df Esd RT	**LOKI** ex Wittekind-68 **M.s. 'Loki' Hinrich Buck & Co.** Brake Federal Republic of Germany	**299** 177 440	GL	**1952** Hilgers A.G.—Rheinbrohl (8659/2) 48,01 7,52 2,617 2,90 P 9,2 F 6,1 1 dk RW len 62	**M General Cargo** G.668 B.639 2 Ha (12,9 10,0 × 5,0) ER Der 1(2)	Oil 4SA 4Cy. 320 × 480 198kW (265bhp) Motorenw. Mannheim Mannheim 8,5kn
5424574 IMLJ Df Esd Gc Rdr RT	**LOKKY** ex Elkas-78 ex Normannbay-77 ex Lokki-73 **Lokki S.p.A.** Napoli Italy	T.Mk **571** 269 1 047 **1 120** 711 —	RI (NV)	**1963** Oy Laivateollisuus Ab—Turku/Abo (215) 73,21 10,47 3,645/4,998 66,88 10,42 6,23 P 12,8 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.2 462 B.2 161 2 Ha (10,9 17,6 × 5,4) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 895kW (1 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 72kW 1 × 28kW 380V 50Hz a.c. Fuel 94,5t (d.o.) 12kn
5395682 P3AO 380956 Esd Pfd Rdr RT	**LOKMA 1** ex Mary M-77 ex Yewforest-74 **Thebes Maritime Co. Ltd.** Limassol Cyprus	**1 035** 508 1 397	✠**100A1** SS 6/75 ✠**LMC** EL m	**1958**-2 James Lamont & Co. Ltd.—Port Glasgow (392) 67,59 10,77 4,363 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 66,0t 10,5kn
7237248 Esd Gc	**LOKOJA** **Nigerian River State Government** Lagos Nigeria	**127** — —	✠Classed LR until 5/74	**1973**-1 Meier & Sohn—Hamburg 33,81 7,93 1,696 31,02 7,60 2,54 1 dk rf 787	**TM Ferry** —P	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared 477kW (640bhp) English Electric Diesels Ltd. Kelvin Mar. Division Gen 2 × 24kW 380V 50Hz a.c.
7503178	**LOKREFS** **Phaestian Shipping Co. Inc.** Carras Liner Services S.A. Piraeus Greece	122 23 60	✠**100A1** tug ✠**LMC** EL E 275,0/17,5U2	**1978**-4 Khalkis Shipyard S.A.—Khalkis (902) 26,52 7,70 3,901 23,50 7,41 4,12 1 dk rf nil 3BH WB nil	**M Tug** Fire-fighting	Vee Oil 4SA 10Cy. 225 × 300 reverse reduction geared Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller 12kn

7229863 SYNV 382 Df Esd Gc Pfd Rdr RTv	**LOKRIS** **Interocean Marine Transport Inc.** Andros Greece	16 402 11 715 29 095	AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (523) 180,80(BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 19,0 ER G.33 859 B.32 955 7 Ha (stl) (6,7 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 872,5t (hvf) 16
5210997 UBHV M-27231 Df Esd Gc Rdr RT	**LOKSA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	3 145 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,38 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,9) (10,9 × 6,8) ER (7,7 7,7 × 6,8) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared t sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorl Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13
7011412 UFUM M-25057 Df Esd Gc Rdr RT	**LOKSA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	795 266 892	RS	**1957** ............U.S.S.R. 63,10 10,01 3,731 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER G.114 L.862 1 Ha (2,5 × 1,8) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works Leningra 13
6924973 LGDA	**LOKTA** ex Maursund-79 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	122 48 —	(NV)	**1969** Bolsones Verft—Molde (221) 26,62 7,52 24,29 7,50 3,20 1 dk BK 127	**TM RoRo Cargo/Ferry** Vehicles 100P Mchy.aft Cr 1(1)	2 Oil 4SA each 10Cy. 120 × 140 239kW (320bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
7111054 EFZF 815 Df Gc Rdr RTm/v	**LOLA DEL MAR** **Contenemar S.A.** Bilbao Spain	790 497 1 083	GL	**1972** Ast. Celaya—Bilbao (126) 61,65 4,141 54,01 10,41 4,40 P 12,2 B 6,8 1 dk	**M General Cargo** 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Vee Oil 4SA 16Cy. 160 × 180 933kW (1 250bhp) MA Empresa Nacl. "Bazan" Spa Gen 1 × 72kW 2 × 32kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5k
7223871 WYZ5 280 534892	**LOLA FRANCES** **Hacksaw Inc.** Corpus Christi, Tx United States of America	101 69 —		**1971** ....Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5211020 EFCL 5460 Esd	**LOLA VEIGA** **Casiano Veiga Garcia y otros** Vigo Spain	123 76 —		**1931** Troncoso & Santodomingo—Vigo *23,02* 5,77	**Wood S Fishing** Side-fishing	T 3Cy. 279 330 & 406 × — 104kW (140ihp) Troncoso y Santodomingo Vig Fuel 71,0t (c) 7k
5211032 EEVZ 27 RTm	**LOLINA** **Antonio Astigarraga Mendizabal** Aviles Spain	398 269 559 ✠		**1919-7** Ast. Riera, S.A.—Gijon (3) *40,24* 7,32 3,92 1 dk R	**S General Cargo** 1 Ho 18,6 ER 1 Ha (11,7 × 3,7) ER Cr 1(50) Der 1(2)	C 2Cy. 368 & 762 × 533 110kW (148ihp) Ast. Riera Gijo Gen 2 × 110kW d.c. Fuel 57,0t (c) 7k
6800373 JWZG 18373 Df Esd Gc Rdr RTm/h/v	**LOLITA** ex Myster-79 ex Lolita-76 ex Rikke Lonborg-74 ex Marag Moon-72 ex Birgit Dania-71 **Simon Mokster** Stavanger Norway	T.Mk **300** 172 834	NV	**1967** Batservice Verft A/S—Mandal (532) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 240 × 400 421kW (565bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10k
6403955 EEIY 1078 Df Esd RT	**LOLITA GOMEZ** **Antonio Garcia Rodriguez** Huelva Spain	155 97 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1188) 28,17 6,84 3,150 25,00 6,80 3,41 1 dk RW	**M Fishing** Stern Trawler Ref 2 Ha (1,3 × 1,3) (0,7 × 0,7)	Oil 4SA 6Cy. 210 × 300 380kW (510bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwoll Fuel 42,5t (d.o.) 10,5k
5314860 Df Esd Pfd Rdr	**LOLLI** ex Savorgnan de Brazza-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	116 18 50		**1956** At. & Ch. de la Manche—Dieppe (1132-1) 26,90 6,15 3,455 26,50 3,61 1 dk	**M Fishing** Side Trawler 1 Ha (1,1 × 1,1)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) E made69 fitted71 Soc. des Moteurs Baudouin Marseill Fuel 25,5t (d.o.) 11k
7502227 Esd Rdr RT	**LOLO EL NIN** **Hermanos Rodriguez Gonzalez y Rodriguez Vega** Gijon Spain	176 — —		**1975** Armon de Navia—Navia (6) 30,87 7,37 3,518 26,70 7,00 3,69 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, I 13k
5211068 WAGJ 247166 Df Esd Gc	**LOMA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	7 643 4 607 10 807	AB	**1945** Oregon SB. Corp.—Portland, Or (1210) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Joshua Hendy Iron Works Sunnyvale, C Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17k
5203671 RTm	**LOMAX** ex Omit-79 ex Mito-78 ex Lars-66 ex Alfred Hinsch-61 ex Gesa-52 ex Aenne Jacobs-36 ex Trafik ex Hermann **Guillermo Buendia** Colombia	101 45 165		**1902** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 27,84 6,20 6,18 1 dk R	**Aux M General Cargo** 1 Ho 14,0 ER 1 Ha (8,6 × 3,4) ER Der 1(1)	Vee Oil 2SA 8Cy. 108 × 127 172kW (230bhp) NE 73 General Motors Corp. Detroit, M Fuel (d.o.)

7379060 A8ZM 5425 Df Esd Gc Pfd Rdr RTh/v	**LOMBARD** **Fenchurch Navigation Corp.** Monrovia Liberia	**104 371** 84 147 233 348	✠**100A1** oil tanker ✠**LMC** UMS **IGS** EL B* 4$\frac{3}{16}$"U3	**1976**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2419) 317,00(BB) 50,04 20,791 300,01 50,00 27,01 1 dk rf 13 BK 30 7BH WB39326T incl. clean ballast tank 28887T	**S Tanker** pt higher tensile steel 22 Ta ER L.278 883 HeCls. B Der 2(20)	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. Tokyo 2 WTB 7,36N/mm² (75kgf/cm²) (Spt 515°C 6,38N/mm² (65kgf/cm²)) hs2926,4 Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 626,5t (hvf)-164,5pd 16kn
7427568 373 Df Esd Rdr RT	**LOMBARDIA** **Carmelo Noli** Savona Italy	**197** 26 287	RI	**1976** Campanella Cantieri Navali S.p.A. —Savona (81) 31,02 8,84 4,001 26,52 8,41 4,42 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 reduction geared A/B Bofors-Nohab Trollhattan Controllable pitch propeller
7507447	**LOMBAS** **Wallo Marine** United States of America	**198** — —		**1977** Land & Marine Fabricators Inc. —Harvey, La (101) 30,79 9,77 4,58	**M Tug**	Oil ....
7702451 589807	**LOMBAS OFFSHORE No. 3** Launched as King's Bishop **Lombas Offshore Marine Service Inc.** New Orleans, La United States of America	**176** 119 —	AB	**1978** Toche Enterprises Inc.—Ocean Springs, Ms (102) 4,865 34,73 10,52 5,54 F 19,2 1 dk	**M Tug**	2 Vee Oil 2SA each 12Cy. 220 × 380 reverse reduction geared Brons Industrie N.V. Appingedam Gen 2 × 98,5kW a.c. 10kn
7402154 PKCW Esd Rdr RT	**LOMBOK** **Government of The Republic of Indonesia** Badan Pengusahaan Pelabuhan - Tanjung Priok Jakarta Indonesia	**1 658** 599 1 216	BKI NK	**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (463) 64,98 13,03 3,506 62,01 12,98 5,47 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 10,0 Hopper 1000T Hopper 686 1 sandpump 522kW (700bhp) 1 Ha (20,8 × 8,3) ER	2 Oil 4SA each 6Cy. 200 × 260 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Urawa Gen 1 × 72kW 385V Thw. thrust propeller fwd Fuel 154,0t-6,5pd 10,5kn
5211094	**LOMITAS** **Cia. Peruana de Gas S.A.** Peru	**117** 2 —	✠Classed LR until 5/31	**1928**-1 Scott & Sons—Bowling (299) *27,44* 6,74 2,864 6,68 R BK 191	**S Tug** 1W	T 3Cy. 305 508 & 813 × 610 Aitchison, Blair Ltd. Clydebank Fuel 57,0t (o.f.) 9,5kn
6856190 UMZJ M-5711	**LOMONOSOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**265** 94 86	RS	**1957** ............U.S.S.R. 39,15 7,37 2,890 3,51 1 dk	**M Fishing** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
6803959 UVTK M-17221 Df Esd Gc Rdr RT	**LOMONOSOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (174) 102,27 14,03 6,201 93,20 14,01 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5211111 PKEE 69	**LOMPOBATANG** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**176** 86 —		**1944** Commonwealth Govt. SB. Estab. —Melbourne *36,58* 7,32	**TM General Cargo**	2 Oil each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.)
5211123 RT	**LOMPOBATANG** **Government of The Republic of Indonesia** Jakarta Indonesia	**154** — —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (810) 27,89 7,62 2,598 25,00 7,60 3,41	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 420 MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 19,5t (d.o.) 11,25kn
5211135 KORW 248653 Df Esd Gc Rdr RTh	**LOMPOC** ex Jordon Valley-46 **Union Oil Co. of California** Los Angeles- Long Beach, Ca United States of America	**10 448** 6 301 17 571	AB	**1945** Kaiser Co. Inc.—Portland, Or (148) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 26 Ta ER L.22 427 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 498,5t (o.f.)-48,0pd 14,5kn
7704837 OW2240 Esd Gc Rdr RT	**LOMUR** **P/f Skipafelagid Foroyar** Torshavn Faroe Islands	**948** 468 1 450	NV	**1978** Fosen M.V.—Fevag (23) 76,89 (BB) 4,401 70,19 14,51 9,43 RAD - 2 dks & S dk	**M Pallets Carrier** OSD Ref 12P Side door (s) Ice strengthened 1 Ho ER B.4 871 C.Ho 12/20'(40') C.Dk 14/20'(40') incl. Ref c. 6/20' 1 Ha (13,1 × 6,1) ER Cr 1(30)	Oil 2SA 9Cy. 300 × 450 sr geared 2 238kW (3 000bhp) Wichmann Motorfabrik Rubbestadneset Gen 3 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 221,5t (hvf)-14,0pd 14kn
5019563 SZXQ 2774 Df Esd Rdr	**LONDINON** ex Antares-66 **Hellenic Lines Ltd.** Piraeus Greece	**2 696** 1 443 5 426	GL	**1950** Bremer Vulkan—Vegesack 109,43 15,55 6,351 15,47 F 7,1 1 dk & S dk RW	**S General Cargo** OSD G.8 838 B.7 971 12W Der 1(30) 2(10)	C 4Cy. (2) 465 & (2) 1100 × 1000 & LP turb 1 716kW (2 300ihp) E made40 fitted50 Ottensener Eisenwerk Hamburg Fuel 756,0t (o.f.) 12kn

6729452 334736 Gc RT	**LONDON ATLAS** **Port of London Authority** London United Kingdom	**688** 173 —	 ✠Classed LR until 24/4/70	**1967**-10 Harland & Wolff Ltd.—North Woolwich, London (946) 44,20 14,23 2,896 44,05 13,87 3,97 1 dk rf nil	**D-E Floating Crane**	3 Oil 4SA each 8Cy. 140 × 152 total 716kW (960bhp) driving 3 gen. each 200kW connected to 2 elec. motors ea of 280kW (375shp) geared to 2 sc. shafts Rolls-Royce Ltd. Shrewsbu Gen 1 × 70kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd 7,5
7366104 GWEJ 377303 Df Esd Gc Pfd Rdr RT	**LONDON BARON** **London & Overseas Freighters** **Ltd.** London United Kingdom	**15 844** 11 033 27 541	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1977**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (908) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz G. Clark & N.E.M. Ltd. Wallse AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15
5211197 GHSQ 304241 Df Esd Gc Rdr RT	**LONDON CONFIDENCE** **London & Overseas Freighters** **Ltd.** London United Kingdom	**21 393** 13 017 34 050	**✠100A1** SS 9/76 oil tanker **✠LMC** EL pt 2$\frac{13}{16}$"SQ	**1962**-6 N.V. Kon. Maats. "De Schelde"- —Vlissingen (301) 202,62 26,88 10,859 192,01 26,80 13,87 P 43,9 F 25,3 1 dk rf 102 15BH WB610t	**M Tanker** 1 Ho 6,0 30 Ta ER L.43 177 HeCls. BC Der 2(7) 4(5)	Oil 2SA 9Cy. 900 × 1550 12 320kW (16 515bhp) Sulz N.V. Kon. Maats. "De Schelde" Vlissing 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 4 × 425kW 440V 60Hz a.c. Fuel 3 077,5t (hvf)-53,0pd 14,5
7366116 GWEK 377401 Df Esd Gc Pfd Rdr RT	**LONDON EARL** **London & Overseas Freighters** **Ltd.** London United Kingdom	**15 844** 11 033 27 540	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1977**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (909) 183,04 22,76 10,713 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz G. Clark & N.E.M. Ltd. Wallse AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15
7388932 GUEQ 363448 Df Esd Gc Pfd Rdr RT	**LONDON ENTERPRISE** **London & Overseas Freighters** **Ltd.** London United Kingdom	**74 376** 56 749 140 905	**✠100A1** SS 6/78 oil tanker **✠LMC** **UMS** EL Wt 3¾"U3	**1974**-9 A/B Gotaverken—Arendal, Goteborg (869) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B& A/B Gotaverken Gotebo 2 WTAuxB 1,72N/mm^2 (17,5kgf/cm^2) hs965,6 e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. 16,25
7389003 GUNZ 363654 Df Esd Gc Pfd Rdr RT	**LONDON GLORY** **London Shipowning Co. Ltd.** London United Kingdom	**74 382** 57 124 140 905	**✠100A1** SS 7/76 oil tanker **✠LMC** **UMS** **IGS** EL Wt 3¾"U3	Cmd.**1976**-7 Cmpl.**1975**-3 A/B Gotaverken—Arendal, Goteborg (877) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B& A/B Gotaverken Gotebo 2 WTAuxB 1,72N/mm^2 (17,5kgf/cm^2) hs965,6 e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. 10
6525129 307934 RTv	**LONDON LEVIATHAN** **Port of London Authority** London United Kingdom	**1 075** 428 115	 ✠Classed LR until 24/4/70	**1965**-9 Verschure & Co's Schps. —Amsterdam (Co1120) 54,87 17,86 2,439 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** 1 Ha (2,3 × 1,9) Cr 1(60)	6 Oil 4SA each 8Cy. 130 × 152 total 1 432kW (1 920bhp) driving 6 gen. each 200kW 440V a.c. connected to 2 elec. motors each of 560kW (750shp) Rolls-Royce Ltd. Shrewsbu Gen 1 × 38kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 115,0t (d.o.) 9,5
7725415 GYIB 378955 Df Esd Gc Pfd Rdr RT	**LONDON MILLER** **Lombard North Central Leasing** **Ltd.** Spillers Ltd. Rochester United Kingdom	**967** 567 1 391	**✠100A1** **✠LMC** **UMS** EL J 357,5/30,0U2	**1979**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1459) 72,22 11,31 3,306 68,15 11,21 - 4,12 P 15,3 F 6,8 1 dk rf nil 6BH WB564T incl. DTf59T	**M General Cargo** 2 Ho 20,2 20,8 ER 2 Ha (stl) (each 17,9 × 8,0) ER	Vee Oil 4SA 8Cy. 225 × 300 sr geared 925kW (1 240bhp) Alpha-Diesel A/S Frederiksha Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller 11
7050913 GOSH 341300 Df Esd Gc Pfd Rdr RT	**LONDON PRIDE** **London Shipowning Co. Ltd.** London United Kingdom	**125 337** 107 782 259 182	**✠100A1** SS 12/78 oil tanker **✠LMC** EL D* 4½"U3	**1971**-3 Kockums M/V A/B—Malmo (529) 340,52(BB) 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7774t	**S Tanker** pt higher tensile steel Mchy.aft	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Kockum Mm 2 WTB 7,24N/mm^2 (73,8kgf/cm^2) Spt 510°C 6,21N/mm^2 (63,3kgf/cm^2) (hs2849,8) sg 1,13N/mm^2 (11,5kgf/cm^2) Gen 2 × 1252kW 1 × 500kW 450V 60Hz a.c. Fuel (o.f.)
5406663 304650 RTm	**LONDON SAMSON** **Port of London Authority** London United Kingdom	**1 075** 428 122	 ✠Classed LR until 24/4/70	**1963**-9 N.V. Werf "Gusto"—Slikkerveer (CO1110) 54,87 17,86 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** Cr 1(60)	6 Oil 4SA each 8Cy. 140 × 152 total 1 410kW (1 890bhp) driving 6 gen. each 200kW 440V a.c. connected to 2 elec. motors each of 560kW (750shp) (CC) Rolls-Royce Ltd. Shrewsbu Gen 2 × 25kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd
7364053 GUDD 363223 Df Esd Gc Pfd Rdr RTv	**LONDON TEAM** **Team Ship V Ltd.** Denholm Ship Management Ltd. London United Kingdom	**56 273** 42 623 104 850	 NV	**1974** A/B Gotaverken—Arendal, Goteborg (865) 256,04(BB) 39,02 15,076 243,85 38,99 20,60 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.123 008 L.123 008 Ore 66 154 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER Der 2(10) 2(6)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Gotebo Gen 3 × 800kW Fuel 4 539,5t (hvf)-79,5pd 15,75

5211367 MPCR 168860 RTm	**LONDON TITAN** ex M.O.W.T. 9-47 **Port of London Authority** London United Kingdom	**779** 300 69	✠Classed LR until 24/4/70	**1943**-6 Fleming & Ferguson Ltd.—Paisley (614) 54,82 17,40 3,201 52,74 17,38 3,81 rf nil BK 203	**TS Floating Crane** Mchy.aft 2W Cr 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 597kW (800ihp) Fleming & Ferguson Ltd. Paisley Fuel 101,5t (o.f.) 10kn
5211379 GFRU 301043 Esd Pfd RTm	**LONDON TOWN** **Hewett Fishing Co. Ltd.** Robert P. G. Hewett London United Kingdom	**228** 79 —	✠100A1 SS 7/76 trawler ✠LMC EL (c) i	**1960**-1 Cook, Welton & Gemmell Ltd. —Beverley (955) *32,86* 7,27 32,01 7,17 3,51 F 5,8 RW rf 305 BK 178 4BH	**M Fishing** Side.Trawler	Oil 4SA 6Cy. 248 × 318 with sr reverse gear 361kW (484bhp) Mirrlees, Bickerton & Dam Stockport Gen 1 × 24kW 1 × 20kW 220V d.c. Fuel 36,5t (d.o.) 11kn
7389429 D5KS 6401 Df Esd Gc Pfd Rdr RT	**LONDON TRADER** ex Sea Stratus-78 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**164 758** 145 237 362 118	✠100A1 oil tanker ✠LMC UMS IGS EL G• 5"U3	**1975**-5 Kockums M/V A/B—Malmo (548) 362,75 60,05 22,327 350,35 60,00 28,33 F 17,1 1 dk rf nil 10BH WB40558T incl. 30742T in clean ballast tanks	**S Tanker** pt higher tensile steel 25 Ta ER L.440 000	2 S Turb geared to sc. shaft 29 840kW (40 000shp) Stal-Laval Kockums M/V A/B Finspang 2 WTB 7,46N/mm^2 (76kgf/cm^2) Spt 510°C 6,43N/mm^2 (65,5kgf/cm^2) hs2537,0 sg 1,24N/mm^2 (12,6kgf/cm^2) Gen 1 × 1700kW 2 × 1280kW 450V 60Hz a.c. 15,5kn
7366128 GWEL 377455 Df Esd Gc Pfd Rdr RT	**LONDON VISCOUNT** **London & Overseas Freighters Ltd.** London United Kingdom	**15 844** 11 033 27 540	✠100A1 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL Ft $2\frac{5}{8}$"U2	**1977**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (910) 183,04 22,76 10,691 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
6729995 GUBP 360862 Df Esd Gc Rdr RT	**LONDONER** ex Mare Jada-73 **Oregon Steamship Co. Ltd.** London United Kingdom	**1 051** 672 1 907	BV	**1967** N.V. Scheeps. "Westerbroek"- —Westerbroek 63,99 11,18 5,004 58,20 11,10 5,21 1 dk	**M General Cargo** G.2 265 B.2 095 2 Ha (19,1 11,3 × 6,9) ER Der 2(30) 1(5)	Oil 4SA 6Cy. 385 × 580 821kW (1 100bhp) Atlas-Mak Masch. Kiel 12kn
5211446 PUBW Df Esd Gc Rdr	**LONDRINA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 923	✠100A1 SS 1/78 ✠LMC EL × $1\frac{13}{16}$"SQ	**1963**-10 Ishikawajima do Brasil—Rio de Janeiro (5) 115,30 16,84 —/6,306 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102 5BH WB915t	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER G.9 153 B.8 638 In.354 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 1 865kW (2 500bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) (e(ex.g) 0,69N/mm^2 (100lbf/in^2)) Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 12kn
5280473 OWKA Df Esd RT	**LONE ATLANTIC** ex Silversund-78 ex Jean Roxane-75 ex Poitou Bretagne-69 **Finn Nikolajsen P/R** Hirtshals Denmark	**238** 75 —	BV	**1961** Ch. & At. de la Perriere—Lorient (25493) 36,50 7,93 32,01 7,90 3,89 1 dk	**M Fishing** Side Trawler 1 Ho In.170 4 Ha (0,7 0,9 0,9 0,9 × 0,9) Der 1(11)	Oil 4SA 8Cy. 220 × 320 560kW (750bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 11,5kn
7358913 OXVL Df Esd Pfd Rdr RTm/h/v	**LONE CLIPPER** ex Moon Coast-78 ex Lone Clipper-77 **Gjesing Invest A/S P/R** Juhl & Ehrhorn P/R Esbjerg Denmark	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (96) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
6917085 OVSV Df Esd Rdr RTm/h/v	**LONE DANIA** **Partrederiet af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	BV (NV)	**1968** Batservice Verft A/S—Mandal (559) 55,00 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
7346910 OUWL Df Esd Pfd Rdr RT	**LONE DORTE** ex Gurli-74 **Fritz Randal Munk Pedersen** Hanstholm Denmark	**166** 86 —	BV	**1973** Esmadan Skibsvaerft ApS—Esbjerg (79) 34,07 6,43 30,18 6,41 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5086671 3FHD 8793-NY Df Esd Gc Rdr RTv	**LONE EAGLE** ex Daru-79 ex Yoma-67 ex Daru-65 **Societe Maritime S.A.** Panama Panama	T.Mk **6 175** 3 425 10 260 **8 147** 4 679 10 364	✠100A1 CS 7/76 DTsm & TwDm(s) edible oils, latex or glycerine ✠LMC EL ct $2\frac{1}{8}$"SQ	**1958**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (679) 140,21 18,95 8,319/8,370 131,07 18,90 11,89 P 13,5 F 14,1 2 dks, 3rd dk in Nos. 1, 3 & 5 holds RW rf 102 Coll BH to U dk 6 to 2nd dk WB2359t	**M General Cargo** 5 Ho 17,1 21,1 18,2 ER 23,6 18,1 G.17 342 B.15 992 5 Ha (stl) (9,6 11,4 10,6 × 6,7) ER (11,4 9,1 × 6,7) 16W Der 2(20) 2(10) 2(7,5) 8(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 4 × 200kW 220V d.c. Fuel 949,0t (hvf) 14kn
5211460 OZCP Df Esd RT	**LONE FRANK** **F. Ganderup Jensen** Hirtshals Denmark	**129** 64 —	BV	**1961** I/S Orskovs Staalskibsvaerft —Frederikshavn (13) 28,66 6,05 24,59 5,95 3,08 1 dk	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9) len 66	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 11kn

5211484 WC2658 257721 Rdr RTm	**LONE STAR** **American Dredging Co.** Philadelphia, Pa United States of America	**179** 78 —		**1949** Alexander Shipyards Inc.—New Orleans, La (416) *24,91* 7,62 ... ... 1 dk	**M Tug**		Oil 2SA 12Cy. E made42 fitted49 General Motors Corp. Detroit, M Gen 2 × 30kW 120V d.c. Fuel (d.o.)
5283736 KFCO 264704 Df Esd Gc Pfd Rdr RT	**LONE STAR MARINER** ex Export Democracy-78 ex President Arthur-74 ex Lone Star Mariner-59 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 995** 5 286 14 238	AB	**1952** Ingalls SB. Corp.—Pascagoula, Ms (459) 171,81 23,27 9,376 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.21 691 In.850 7 Ha	OSD	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Westinghouse Elec. & Mfg. Co. Philadelphia, P Gen 2 × 600kW a.c. Fuel 3 932,0t (o.f.) 20k
7103148 OZAF Df Esd Rdr RTm/h/v	**LONE STEVNS** ex Mor Aveiro-77 ex Nelly Klint-72 **Niels C. H. Hansen P/R** Svendborg Denmark	T.Mk **400** 260 1 073	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (305) 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)		Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Lister Blackstone Mirrlees Mar. Dursle Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,5t (d.o.)-3,0pd 12k
7211385 OZKF D2004 Df Esd Gc Pfd Rdr RTm/h/v	**LONE TERKOL** **R/I Nordtank III** Terkol-Rederierne (Terkildsen & Olsen A/S) Arhus Denmark	**1 341** 706 2 855	GL	**1972** Kroegerwerft G.m.b.H.—Rendsburg (1375) 81,01 (BB) 12,86 5,271 74,50 12,70 7,17 1 dk	**M Tanker** 8 Ta ER L.3 417	HeCls. C	Oil 4SA 6Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim Mannhei Gen 2 × 160kW 1 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 78,0t (d.o.)-7,0pd 12k
7637357 OWMB D2640 Df Esd Gc Pfd Rdr RT	**LONELIL** **P/R Union XVIII** J. Lauritzen's Eftf. P/R Esbjerg Denmark	**399** 262 1 050	BV	**1978** A/S Nordsovaerftet—Ringkobing (128) 60,03 3,552 55,20 10,41 6,02 P - RFD - 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(5)	OSD	Oil 4SA 8Cy. 225 × 300 865kW (1 160bhp) Alpha-Diesel A/S Frederikshav 11k
5224869 KPDV 248240 Df Esd Gc Pfd Rdr RTm/h/v	**LONG BEACH** ex Marine Flasher-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 070 17 249	AB	**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (505) **1966** (Cargo section) Ingalls SB. Div. of Litton Industries—Pascagoula, Ms 208,74 23,88 9,179 200,57 23,78 14,33 P 43,6 B 119,5 F 19,6 2 dks rf nil conv General Cargo 66	**S Container Ship** Fixed-guides 6 Ho ER C.Ho 355/35' C.Dk 254/35' 11 Ha (stl) ER		2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Joshua Hendy Iron Works Sunnyvale, C Gen 3 × 400kW 440V d.c. Fuel 2 077,0t 16k
7378975 HOEJ Df Esd Gc Rdr RT	**LONG BEACH** **Mindoro Shipping S.A.** Panama Panama	**8 915** 5 978 15 147	BV	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2406) 143,92(BB) 19,87 9,030 134,09 19,82 12,35 2 dks	**M General Cargo** Mchy.aft		Vee Oil 4SA 12Cy. 400 × 460 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. Aioi 13,5k
7814814 HO-4550 8086-PEXT RT	**LONG BRIDGE** **Arce Shipping Corp.** Panama Panama	**184** 18 119	NK	**1978** Kanmon Zosen—Shimonoseki (342) 29,60 2,609 27,01 9,81 3,81 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Mchy.aft		2 Oil 4SA each 4Cy. 121 × 152 reduction geared 179kW (240bhp) Caterpillar Tractor Co. Peoria, 7,25k
7000499 LJYO C17342 Df Esd Gc Pfd Rdr RTm/h/v	**LONG CHARITY** **P/R Long Charity** Einar Lange Oslo Norway	**14 095** 8 926 22 135	NV	**1969** Rheinstahl Nordseewerke—Emden - (406) 169,02 21,39 10,122 163,02 21,34 13,90 P 56,1 F 13,2 1 dk rf nil conv Bulk Carrier —	**M Bulk Carrier/Vehicles Carrier** Str. heavy cargoes Ice strengthened 6 Ho 23,0 19,5 19,5 19,6 19,5 19,5 ER G.28 898 B.27 165 6 Ha (stl) (each 13,0 × 10,5) ER 14W Der 12(5-10) 2(3)		Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fi Borsig A.G. Berli Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 914,0t (hvf)-37,0pd 16k
7000516 XVMB Df Esd Gc Rdr RTv	**LONG CHAU** ex Transmundum IV-74 **Government of The Socialist Republic of Vietnam** Haiphong Vietnam	**2 841** 1 942 4 346	(BV)	**1970** Norderwerft J. R. Koser—Hamburg (868) 95,00 16,06 5,252 91,65 16,01 6,00 P 15,3 F 16,2 1 dk rf nil	**TrM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Der 2(10) 2(3)		3 Oil 4SA each 12Cy. 159 × 165 1 851kW (2 481bhp) English Electric Diesels Ltd. Dorman Eng. Div. Staffo Gen 4 × 250kW 400V 50Hz a.c. 2 Thw. thrust propellers Fuel 233,5t (d.o.) 10k
7043594 Df Esd Gc Pfd Rdr RTm/h/v	**LONG CHUAN JIANG** ex Heelsum-78 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 628** 3 460 12 242 **10 199** 5 880 14 880	✠LR class withdrawn-Owner's request 1/6/79	**1971**-3 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (881) 145,70(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,6 F 12,5 1 dk rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER G.21 443 B.19 704 In.416 7 Ha (stl) (12,5 19,5 19,5 19,5 19,5 12,7 12,7 × 6,1) ER 14W Der 1(35) 14(10)		Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf) 17k
6711754 OVQP Esd Pfd Rdr	**LONG FORTIES** ex Pia Christiansen-75 ex Likiva-74 ex Agat-72 **Kaj Christiansen P/R** Hanstholm Denmark	**149** 70 —	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 2,699 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,6 × 1,3) ER Der 1(3) 1(1,5)		Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 70 Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel 19,5t (d.o.) 11,5k

6806341 BOYS Df Esd Gc Pfd Rdr RT	**LONG HAI** ex Agioi Victores-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**20 527** 15 665 40 484	✠Classed LR until 11/7/75	**1968**-4 N.V. Boelwerf S.A.—Tamise/Temse (1436) 203,77(BB) 27,28 11,481 189,77 27,21 15,50 P 32,4 F 16,2 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 19,8 20,8 22,4 19,0 22,4 23,2 18,2 ER G.46 657 B.45 024 7 Ha (stl) (11,6T × 9,6) (13,4 13,2 12,5 13,2 13,2 12,5 × 11,8) ER 14W Der 14(5)	Oil 2SA 6Cy. 860 × 1600 9 400kW (12 600bhp) MAN A.C.E.C. Gent/Gand Gen 3 × 360kW 440V 60Hz a.c. Fuel 231,5t (d.o.) 2 285,0t (hvf)
5211537 XVJL Esd Pfd RT	**LONG HAI** Ho Chi Minh City Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (395) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7352127 BOKP Df Esd Gc Rdr RT	**LONG HU** ex Akitsushima Maru-75 **China Ocean Shipping Co.** China	**9 838** 6 794 16 852	(NK)	**1973** Ujina Zosensho—Hiroshima (533) 129,06 19,84 9,373 120,02 19,79 11,41 P 21,7 B 18,3 F 14,1 1 dk	**M Tanker** Mchy.aft L.22 078	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho Yaizu Fuel 1 411,5t-32,0pd 14kn
5191799 BOKC Df Esd Gc Rdr RTm/h/v	**LONG HUA** ex Bibo-75 ex Aristokratis-74 ex Kollbjorg-69 **China Ocean Shipping Co.** China	**8 814** 5 898 14 189	(NV)	**1959** Eriksbergs M/V A/B—Goteborg (499) 144,99 18,93 9,373 134,12 18,90 12,20 F 16,8 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 5 Ho 18,9 21,4 20,8 19,2 23,1 G.20 394 B.18 749 5 Ha (stl) (11,2 12,8 11,2 11,2 11,2 × 6,1) 12W Der 2(15) 10(5)	Oil 2SA 6Cy. 740 × 1600 4 159kW (5 575bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 220V d.c. Fuel 142,0t (d.o.) 1 298,5t (hvf) 14kn
7716907 595567 Df Esd Gc Pfd Rdr RT	**LONG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**273** 186 —	AB	**1978** Halter Marine Inc.—New Orleans, La (618) 56,39 3,706 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made— reconditioned & fitted7/78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7043130 WY6532 520358	**LONG ISLAND** **Hilbert V. Kiesel** Tampa, Fl United States of America	**130** 89 —		**1969** ....Mobile, Al *22,16* 6,81 3,54	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7203053 WA7303 234205	**LONG ISLAND** **Nick Jasprica** Tacoma, Wa United States of America	**118** 71 —		**1935** ....Los Angeles, Ca *22,22* 6,76 3,10	**Wood M Fishing**	Oil 172kW (230bhp) Union Diesel Eng. Co. U.S.A. Fuel (d.o.)
7391537 BOKJ Df Esd Gc Pfd Rdr RT	**LONG LIN** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 706** 5 588 13 433	✠Classed LR until 1/75	**1974**-11 Brodogradiliste "Split"—Split (268) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks 3rd dk in way of Nos. 2 & 3 holds rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 In.1 332 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,3 × 8,0) 16W Der 1(150) 8(12) 8(5)	Oil 2SA 6Cy. 780 × 1550 8 504kW (11 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 504kW 450V 60Hz a.c. 19,25kn
5421235 WATF 291692 Df Esd Gc Pfd Rdr RTh	**LONG LINES** **Transoceanic Cable Ship Co. Inc.** New York, NY United States of America	**11 326** 4 859 9 459	AB	Lch.**1961** Schlieker-Werft—Hamburg (560) Len & Cmpl.**1963** Deutsche Werft A.G. —Hamburg 155,91 21,29 8,170 136,71 21,19 13,87 1 dk & S dk RW rf 305	**TT-E Cable-layer** OSD 12P 1 Ho 16,0 ER 1 Ha (stl) (3,5 × 3,5) ER Cr 2(7,5)	2 S Turb 7 460kW (10 000shp) driving 2 gen each 175kW 700V d.c. connected to 2 elec. motors each2 872kW (3 850shp) (CC) General Electric Co. U.S.A. Gen 2 × 600kW 2 × 500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 012,0t (o.f.)
7424372 BSRL Df Esd Gc Pfd Rdr RT	**LONG MEN** **China Ocean Shipping Co.** Tianjin/Tientsin China	**9 672** 5 245 13 650	BV	**1974** VEB Warnowwerft—Warnemuende (387) 151,72(BB) 20,32 9,519 140,47 20,30 11,89 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,4 18,1 26,4 ER 18,9 G.18 818 B.17 403 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 1 903,0t (hvf) 18,25kn
5108039 LADG 17692 Df Esd Gc Rdr RT	**LONG PHOENIX** ex Esso Norway-70 ex Norway-70 ex Esso Norway-68 **Einar Lange P/R** Oslo Norway	**29 670** 19 518 51 361	NV (AB)	**1961** Howaldtswerke Hamburg A.G. —Hamburg (934) 225,74 31,17 12,034 215,20 31,09 15,24 P 44,2 B 14,4 F 30,5 1 dk RW rf nil	**M Tanker** 33 Ta ER L.66 614 HeCls. BC	2 Oil 2SA each 8Cy. 900 × 1550 Geared to sc. shaft 13 726kW (18 400bhp) NE 71 Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow Fuel 5 006,0t (hvf)-66,0pd 16,5kn
6921335 Rdr RT	**LONG REEF** ex Freccia Di Mergellina-78 **Government of The Commonwealth of Australia (Public Transport Commission)** Sydney, N.S.W. Australia	**146** 95 —	**100A1** SS 11/78 Hydrofoil craft for Sydney harbour service **LMC** EL (a) Rl	**1969** Cant. Navali L. Rodriquez—Messina (124) 29,01 10,72 24,34 5,71 3,51 1 dk RW rf 940 4BH	**Aluminium Alloy TM Hydrofoil Ferry** Launch —P	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to 2 sc. shafts 1 641kW (2 200bhp) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 1,5kW 415V 50Hz a.c. Fuel (d.o.)

5159026 BOLM Df Esd Gc Rdr RTv	**LONG SHAN** ex Minshan-78 ex Illstein-72 **China Ocean Shipping Co.** China	**2 970** 1 536 8 036 **4 891** 2 818 9 735	(GL)	**1959** Bremer Vulkan—Vegesack (872) 126,04 16,01 6,509/7,570 115,68 15,96 9,66 B 21,7 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 13,3 18,2 22,4 ER 19,5 16,0 G.10 405 B.9 398 5 Ha (stl) (6,3 11,8 13,8 10,5 7,7 × 5,0) 1 Ha (w) (2,8 × 3,5) 12W Der 1(60) 14(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Bremer Vulkan Gen 3 × 100kW 380V 50Hz a.c. Fuel 650,5t (hvf)	Vegesac 14,5k
6908890 Df Esd Gc Rdr	**LONG TESAK** ex Rudolpho-79 ex Repulse Bay-79 ex Jaya-75 ex Aiko Maru-73 Panama	**2 985** 1 878 4 825	NK	**1969** Tohoku Zosen—Shiogama (107) 97,31 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,6 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 1(15) 3(8)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Gen 2 × 148kW 445V a.c. Fuel 490,5t-13,0pd	Shimiz 13k
7048386 WQ7289 296697	**LONG TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**198** 134 —		**1964** Burton Shipyard Co. Inc.—Port Arthur, Tx (359) 10,98 2,998 45,29 3,66 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)	
7603162 Df Esd Gc Pfd Rdr RT	**LONG XI KOU** ex Best Venture-78 **China Ocean Shipping Co.** China	**11 913** 8 650 18 279	NK	**1977** Narasaki Zosen K.K.—Muroran (911) 162,62(BB) 22,84 9,151 156,22 22,81 12,53 P 28,7 F 11,0 2 dks	**M General Cargo** 3 Ho ER G.25 735 B.24 201 In.25 735 3 Ha (stl) (9,7 × 9,4) (27,1 27,1 × 11,9) ER Der 1(100) 2(30) 1(15) 2(10)	Vee Oil 4SA 18Cy. 400 × 540 7 012kW (9 400bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 1560kW a.c.	MA Japa 14,75k
7627340 5LWX 6024 Df Esd Gc Pfd Rdr RT	**LONGAN** **Longan Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 680	BV	**1977** Kurushima Dock Co. Ltd.—Imabari (979) 7,201 104,02 17,61 9,02	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K.	Mitsubis Japa 15,75k
6917097 Esd Pfd RT	**LONGINOS S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (101) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, 9k
5392721 MWDX 187434 Esd Pfd Rdr RTm/v	**LONGMOOR FREIGHTER** ex Woodlark-69 **Government of the United Kingdom (Ministry of Defence - Navy Department)** London United Kingdom	**933** 338 986	✠Classed LR until 6/69	**1956**-7 Grangemouth Dockyard Co. Ltd.—Grangemouth (517) 70,85 11,31 3,937 65,54 11,13 6,25 1 dk & S dk RW rf 152	**M General Cargo** OSD 3 Ho 13,2 14,0 16,4 G.2 396 B.2 233 3 Ha (stl) (6,1 9,1 × 4,8) (8,2 × 5,1) 6W Der 1(15) 6(5)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) British Polar Engines Ltd. Gen 3 × 80kW 220V d.c. Fuel 85,0t (d.o.)	Glasgo 11,5k
5247627 HOVH 7055-HK Df Esd Gc Rdr RTh/v	**LONGTIME** ex Lucedy-76 ex Natal D.-72 ex Natal-69 **Longtime Shipping Co. Ltd.** Panama Panama	T.Mk **3 951** 2 071 6 950 **6 169** 3 703 8 169	**✠100A1** SS 2/76 Str. nav. ice **✠LMC** EL z 2$\frac{5}{16}$" (GL) (RI)	**1953**-10 Deutsche Werft A.G.—Hamburg (621) 131,55 17,28 6,579/7,506 121,39 17,23 9,81 F 11,6 2 dks RW 8BH Coll BH & APBH to U dk 6 to 2nd dk WB1238t	**M General Cargo** CSD 5 Ho 16,7 21,4 17,8 ER 19,2 16,6 G.12 833 B.11 775 5 Ha (stl) (9,0 13,3 8,7 × 6,4) ER (11,1 8,7 × 6,4) Der 1(40) 1(25) 6(5-10) 6(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg wtdb 0,79N/mm^2 (114lbf/in^2) Gen 3 × 130kW 230V d.c. Fuel (d.o.)	Augsbur 14k
5211630 Df Esd Gc Pfd Rdr RT	**LONGVA** **U.S.S.R.** U.S.S.R.	**793** 277 —	(NV)	**1962** A. M. Liaaen Skibs. & M/V.—Alesund (100) 62,97 10,04 4,973 53,32 10,01 7,22 F 15,9 2 dks	**M Research/Patrol Vessel** Weather Ice strengthened 1 Ho ER In.700 2 Ha (each 2,3 × 1,6) ER Der 3(2)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Gen 3 × 120kW 380V 50Hz a.c. Fuel 249,0t (d.o.)	Ko 13k
6704270 LKUS C16699 Df Esd Gc Rdr RTm/v	**LONGVA II** **A/S Longvatral** John Longva Alesund Norway	**927** 309 —	NV	**1967** A. M. Liaaen Skibs. & M/V.—Alesund (109) 66,43 10,04 4,223 57,92 10,00 7,19 3 dks conv Fish-factory Stern Trawler Factory Fishing 75	**M Research/Fishing** OSD Stern Trawler Weather & Mother Ship Ice strengthened 2 Ho ER B.804 In.814 2 Ha (stl) (each 2,9 × 1,9) 1W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 400 × 580 1 574kW (2 110bhp) Klockner-Humboldt-Deutz Gen 3 × 125kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 258,5t (d.o.)	Ko 14k
7315351 LMDE 18134 Df Esd Gc Pfd Rdr RT	**LONGVA III** **A/S Longvatral** John Longva Alesund Norway	**851** 347 914	NV	**1973** A. M. Liaaen A/S—Alesund (122) 60,13 11,03 5,341 52,56 11,00 7,37 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 6Cy. 370 × 400 1 790kW (2 400bhp) Klockner-Humboldt-Deutz Gen 2 × 126kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Ko
7517442 NJSK Df Esd Gc Pfd Rdr RT	**LONGVIEW** ex Haiti Victory **Government of The United States of America (Department of Commerce)** United States of America	**6 971** 4 104 10 852	(AB)	**1944** Permanente (Shipyard No. 1)—Richmond, Ca 138,77 18,93 8,713 133,05 18,90 11,59 F 26,6 2 dks rf nil conv General Cargo — conv Research 75	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 3 Ha (7,6 7,3 10,9 × 6,7) ER	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Gen 2 × 330kW 220V d.c. Fuel 2 928,0t (o.f.)	Lynn, M
5363354 3ESV Df Esd Rdr RT	**LONGWIND** ex Tai Shan-73 ex Tokachisan Maru-72 **Yama S.A.** Panama Panama	**3 985** 2 085 5 234	BV (NK)	**1960** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (790) 110,80 15,65 6,401 103,00 15,60 8,21 P 47,9 F 10,1 1 dk, pt 2nd dk RW	**M General Cargo** Ref 4 Ho G.7 257 B.6 710 In.97 4 Ha (9,0 12,6 11,9 12,6 × 5,9) 10W Der 2(15) 6(8)	Oil 2SA 6Cy. 500 × 1100 257kW (345bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 112kW 450V a.c. Fuel 233,5t	B& Tama 14,25k

7644726	**LONHOW** **Howard Marine Dredging Co. Ltd.** Rochester United Kingdom	**686** 686 1 341	**100A** SS 10/79 hopper barge U.K. coasting service EL (G)	**1968** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (827) 50,75 10,98 48,85 10,70 4,17 1 dk rf nil conv non-propelled Hinged Centreline Twin Hull Hopper Barge 73 3BH WBnil	**Hopper Barge** Twin Hull Hinged Centreline	
5211666 TKFN	**LONK AEL** **Jacquin, Celton et Cie.** Douarnenez France	**190** 75 —		**1959** Ch. Nav. de Cornouaille—Douarnenez *26,92* 7,57	**Wood M Fishing** Side-fishing 4 Ha (0,9 × 0,7) (1,5 × 1,3) (3,2 × 3,2) (0,7 × 0,6)	Oil 4SA 12Cy. 175 × 180 410kW (550bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse Fuel 18,5t 8kn
6706254 LKCI C16700 Df Gc Rdr RT	**LONN** **Sameiet Lonn** A/S Rederiet Odfjell Bergen Norway	**9 427** 5 339 14 428	NV	**1967** A/S Akers M/V—Oslo (610) 149,41 19,54 9,024 141,84 19,51 11,87 1 dk rf 152	**M Tanker** Oil Chemical 18 Ta 8 Ta (s.stl) ER L.17 386	Oil 2SA 5Cy. 740 × 1600 6 117kW (8 200bhp) B&W A/S Akers M/V Oslo Gen 3 × 364kW 440V 60Hz a.c. Fuel 1 122,5t-27,5pd 16kn
5087211 LGUU Esd Rdr RT	**LONNING JUNIOR** ex Teigland-76 ex Kristie M-66 ex De Arend-65 **Karsten M. Lonning P/R** Haugesund Norway	**249** 111 250	BV	**1949** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (463) 37,37 7,04 30,82 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,7 × 2,9) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) NE 66 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 10kn
5208994 LAJN C17618 Esd RT	**LONNINGEN** ex Skifjordvag-74 ex Skilfjord-73 ex Lindo-71 **P/R Gerhard Lonning** Haugesund Norway	**129** 59 —	NV	**1962** Hjelmas Slip—Floro 29,16 6,74 3,423 25,30 6,71 3,69 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 1,5 0,9 × 1,2) ER	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
7104403 CBLT 2127 Df Esd Gc Rdr RTv	**LONTUE** ex Megalopolis-76 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	**9 377** 5 747 15 428	**✠100A1** SS 2/76 **✠LMC** **UMS** EL Bt 2"U3	**1971**-5 Bremer Vulkan—Vegesack (961) 139,58 21,06 9,494 132,70 21,01 12,30 F 12,5 2 dks rf nil 7BH WB5142t incl. DTm2865t TwDa156t	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Bremer Vulkan Vegesack AuxB 0,79N/mm² (8kgf/cm²) Gen 3 × 346kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15kn
7304675 ORBA Rdr RTm/v	**LOODSBOOT 1** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**633** 259 —		**1968** N.V. Scheepswerf van Rupelmonde —Rupelmonde (393) 55,10 8,67 3,048 51,62 8,60 5,85 1 dk	**M Pilot Ship** 32P	2 Oil 4SA each 6Cy. 242 × 320 hydraulic coupling & sr geared to sc. shaft 783kW (1 050bhp) Anglo-Belgian Co. S.A. Gent/Gand Gen 1 × 390kW 50Hz a.c. Controllable pitch propeller Fuel 29,0t (d.o.) 14kn
7304687 ORBC Rdr RTm/v	**LOODSBOOT 3** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Ostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 783kW (1 050bhp) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
7304699 ORBD Rdr RTm/v	**LOODSBOOT 4** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Ostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 783kW (1 050bhp) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
7304704 ORBE Rdr RTm/v	**LOODSBOOT 5** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Ostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 783kW (1 050bhp) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13kn
7517040 PFPN Df Esd Gc Pfd Rdr RT	**LOOIERSGRACHT** **C.V. Scheepv. Onderneming 'Looiersgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2	**1976**-9 Miho Zosensho K.K.—Shimizu (1046) 80,22 (BB) 16,13 8,484 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** CSD 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
7203065 WB5701 255475	**LOON** ex SC 758 ex WAVR 436 ex Air Loon **Citicorp Leasing Inc.** Juneau, Ak United States of America	**122** 73 —		**1943** ....Benton Harbor, Mi *32,56* 5,47 2,85 1 dk conv —	**Wood TM Fishing**	2 Oil 336kW (450bhp) General Motors Corp. U.S.A. Fuel (d.o.)
5026164 H3IK 6348-PEXT Df Esd Gc Rdr RT	**LOON FAT** ex United Enterprise-78 ex Asahi Maru-74 **Loon Mau Navigation Co. S.A.** Lignan Shipping Co. Ltd. Panama Panama	**4 741** 2 775 7 296	NK	**1957** Kure Zosensho—Kure (25) 117,51 16,24 7,011 108,01 16,21 9,61 F 8,9 2 dks RW	**M General Cargo** CSD 4 Ho G.10 153 B.9 396 4 Ha (9,9 19,5 12,7 10,5 × 6,1) 10W Der 1(30) 4(10) 6(5)	Oil 2SA 9Cy. 520 × 900 2 760kW (3 700bhp) Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 110kW 230V d.c. Fuel 606,5t-13,5pd 13,25kn

5387726 3FOQ Df Esd Rdr RTm/h	**LOON MAU** ex Union Kings-75 ex Manchester Trader-73 ex Werratal-68 **Loon Mau Navigation Co. S.A.** Panama Panama	**2 470** 1 297 4 578	GL	**1952** A.G. "Weser"—Bremen (1265) 104,98 15,07 6,198 15,02 9,00 F 7,7 1 dk & S dk RW rf 152	**M General Cargo** OSD 4 Ho 11,8 17,3 17,3 15,0 ER G.7 587 B.6 942 4 Ha (stl) (each 11,2 × 6,4) ER 8W Der 1(15) 8(3-5)	2 Oil 4SA each 8Cy. 385 × 580 geared to sc. shaft 1 910kW (2 560bhp) Masch. Kiel A.g. Gen 1 × 100kW 1 × 100kW 1 × 25kW 220V d.c. Fuel 416,5t (d.o.)	Kie 13k
7336290 Rdr	**LOONG KONG** ex Chie Maru No. 2-79 **Queen's Way Investment Ltd.** Panama Panama	**696** 473 1 416	BV	**1970** Kurinoura Dock—Yawatahama 62,49 9,53 4,496 57,99 9,50 4,81 1 dk	**M Tanker** 8 Ta ER L.1 878	Oil 933kW (1 250bhp) Makita Tekkosho Gen 2 × 20kW a.c.	Takamats 10,75k
5424196 Rdr RT	**LOORANA** ex Poh Hee ex Hoki Maru No. 3 **United Islands Shipping Pte. Ltd.** Panama Panama	**274** 231 —	AB	**1963** Takehara Zosen—Takehara, Hiroshima Pref. (230) 32,49 7,32 2,896 29,01 7,29 3,20 1 dk rf 51	**M General Cargo** 1 Ho 17,5 1 Ha (10,9 × 5,4) ER	Oil 2SA 12Cy. 108 × 127 254kW (340bhp) NE made69 fitted72 General Motors Corp. Gen 2 × 8kW Fuel 35,5t (d.o.)	U.S.A
6406074 YTIL	**LOPAR** **'Adria' Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**113** 77 180	JR	**1954** Brodogradiliste "Vodopija Ivo Srecko"—Betina 26,98 6,35 2,998 23,91 6,30 1 dk	**Wood M General Cargo** 1 Ho G.150 1 Ha (4,1 × 2,5) 1W Der 1(0,5)	Oil 4SA 4Cy. 215 × 360 119kW (160bhp) Masch. Kiel G.m.b.H. Gen 1 × 60kW 240V a.c.	Kie 7k
5145659 YTDE Df Esd RT	**LOPUD** ex Heimwarts-71 **Atlantska Plovidba** Dubrovnik Yugoslavia	**259** 147 430	JR	**1963** J. J. Sietas Schiffsw.—Hamburg (514) 44,86 7,55 2,629 41,00 7,51 2,95 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 ER G.522 B.481 1 Ha (20,9 × 4,6) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz Gen 1 × 9kW 24V a.c. Fuel 10,5t (d.o.)	Kol 9k
7234234 HPNU 8398-PEXT Df Esd Gc Rdr RT	**LOQUAT** ex Shinyu Maru-78 **Loquat Marine S.A.** Panama Panama	**3 639** 2 058 6 145	NK	**1972** Ujina Zosensho—Hiroshima (523) 111,36 15,63 7,138 101,00 15,60 8,49 P 26,0 F 11,0 1 dk	**M Tanker** Mchy.aft L.7 017	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho Fuel 840,5t-24,0pd	Yaiz 14,75k
5404603 3ELW 4357-74 Df Esd Gc Rdr	**LORANA** ex Penn Leader-74 ex Peary-70 ex Norina-68 ex Granapolis-63 ex Westhampton-63 ex Montauk Point-62 ex Gulfpeak-60 ex Golden Hill-48 **Honorable Carriers Inc.** Panama Panama	**15 062** 10 637 26 755	AB	**1945** (Fwd & aft sections) Alabama D.D. & SB. Co.—Mobile, Al (331) **1962** (Cargo section) H. C. Stuelcken Sohn —Hamburg 183,27 23,14 10,602 177,02 22,86 14,48 P 25,6 B 10,7 F 18,9 1 dk, 2nd dk fwd & aft RW rf 229 len 62 conv Tanker 62	**T-E Bulk Carrier** 5 Ho 18,7 29,7 24,3 27,4 19,8 ER 5 Ha (stl) (12,2 18,5 12,2 19,0 12,2 × 9,1) ER Der 12(5)	S Turb 5 401kW (7 240shp) driving 1 gen d 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Gen 1 × 400kW 450V 60Hz a.c. 1 × 55kW 120V d.c. Fuel 2 545,0t (o.f.)	Lynn, M
5211769 EGTF 7047 Esd RT	**LORCHA** ex Jose Lorenzo-55 **Verecundo Rodriguez Alvarez** Vigo Spain	**142** 62 —		**1948** Francisco Cardama S.A.—Vigo 28,12 6,20 3,252	**Wood S Fishing** Side Trawler	T 3Cy. 191 254 & 513 × 356 123kW (165ihp) Francisco Cardama S.A. Fuel (o.f.)	Vig 9k
7312660 3FMD 3550-73 Df Esd Gc Pfd Rdr	**LORD** **Crimson Navigation Co. S.A.** Panama Panama	**4 674** 3 199 8 228	NK	**1973** Imabari Zosen—Imabari (301) 110,01 18,34 7,354 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (26,5 27,2 × 9,0) ER Der 4(20)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Fuel 635,0t-15,5pd	Kob 12,75k
6524785 DGKA Df Esd	**LORD** ex Andrea-77 ex Anneliese Wehlen-65 ex Fortuna **Winter & Co. K.G.** Flensburg Federal Republic of Germany	**209** 102 360	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg *39,08* 7,04 2,801 2,98 P 7,7 F 5,2 1 dk R len 52	**M General Cargo** G.535 B.493 2 Ha (each 13,4 × 3,7)	Oil 4SA 6Cy. 215 × 360 reverse geared 134kW (180bhp) NE 58 Masch. Kiel G.m.b.H.	Kie 8k
6412592 SYNE 4244 Df Esd Gc Rdr RTm/h	**LORD BYRON** ex North Star-73 ex Alex-72 **Valia Oceanica Armadora S.A.** Piraeus Greece	**4 205** 1 954 5 995 **6 548** 3 355 8 281	NV (BV)	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (167) 127,23 17,61 6,960/8,344 117,43 17,56 10,90 1 dk & S dk rf 152	**M General Cargo** OSD/CSD 2P Ice strengthened 4 Ho 16,0 17,2 22,1 16,3 ER G.12 148 B.11 327 4 Ha (stl) (9,7 12,8 15,5 10,6 × 8,5) ER 14W Der 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) A/B Gotaverken Gen 3 × 300kW 450V 60Hz a.c. Fuel (hvf)	Gotebor
5428075 H3AZ 8674-PEXT Df Esd Gc Rdr RTm/h/v	**LORD CARIBICO** ex Mare Caribico-79 **Federal Transport Inc.** Del-Monte Banana Co. Panama Panama	**5 068** 2 716 3 725	**✠Lloyd's RMC** BV RI ✠LR class withdrawn-Owner's request 9/3/79	**1964**-5 Ansaldo S.p.A.—La Spezia (1607) 132,90 17,05 6,414 120,05 17,02 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M General Cargo** OSD Ref. 12P 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 172 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) Ansaldo Stab. Mecc. Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf)	B&W Ge 18,75k
5117975 HOLI 7234-NY Df Esd Gc Rdr RTm/v	**LORD CREVECOEUR** ex Fort Crevecoeur-76 **Federal Transport Inc.** Panama Panama	T.Mk **3 921** 2 072 3 223	BV	**1962** Ch. & At. de Provence—Port de Bouc (315) 113,85 15,83 6,535 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.5 894 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 5 819kW (7 800bhp) Ch. & At. de Provence Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 087,0t (hvf)	Doxfor Marseill 18,5k

5117987 H3ZJ 6837-NY Df Esd Gc Rdr RTm/v	**LORD D'ORLEANS** ex Fort d'Orleans-75 **Pudoel Shipping Co. Inc.** Princeton Shipping Inc. Panama Panama	**3 921** 2 072 3 228		**1962** Ch. & At. de Provence—Port de Bouc (314) BV 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.5 894 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 087,0t (hvf) 18,5kn
5118008 3FVH Df Esd Gc Rdr RTm/v	**LORD DE FRANCE** ex Fort de France-73 **Penn Shipping Co. Inc.** Panama Panama	**3 934** 2 113 3 238		**1961** Ch. & At. de Provence—Port de Bouc (312) BV 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 22,4 18,2 16,0 16,3 In.5 700 4 Ha (stl) (5,1 3,9 3,9 3,9 × 4,8) 8W Der 8(3) 1(2)	Oil 2SA 6Cy. 600 × 2000 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel (hvf) 17,5kn
5211898 300921 RTv	**LORD DEVONPORT** **Port of London Authority** London United Kingdom	**109** — —		**1959** J. Pollock, Sons & Co. Ltd. —Faversham (2115) 25,73 6,76 3,048 23,70 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)
5118060 H3ZW 6854-NY Df Esd Gc Rdr RTm/v	**LORD FLEUR D'EPEE** ex Fort Fleur d'Epee-75 **Amherst Shipping Inc.** Panama Panama	**3 934** 2 113 3 223		**1961** Ch. & At. de Provence—Port de Bouc (313) BV 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 22,4 18,2 16,0 16,3 In.5 864 4 Ha (stl) (5,1 3,9 3,9 3,9 × 4,8) 8W Der 8(3) 1(2)	Oil 2SA 6Cy. 600 × 2000 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 100,5t (hvf) 19,5kn
5118072 HPRK 4307-74 Df Esd Gc Rdr RTm/v	**LORD FRONTENAC** ex Fort Frontenac-72 **Federal Transport Inc.** Panama Panama	**3 901** 2 155 3 200		**1958** Ch. & At. de Provence—Port de Bouc (287) BV 114,92 15,83 6,528 105,49 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,2 16,0 16,3 In.6 000 4 Ha (stl) (5,2 3,9 3,9 3,9 × 4,8) 8W Der 8(5)	Oil 2SA 6Cy. 600 × 2000 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 220V d.c. Fuel 1 093,5t (hvf) 19kn
5427473 SVIK 4106 Df Esd Gc Rdr RTv	**LORD HASTINGS** ex Eleni E. F.-74 ex Hopecrag-71 **Marmonarca Navegacion S.A.** Piraeus Greece	T.Mk **6 882** 3 917 — **9 657** 5 879 15 348	✠100A1 SS 7/75 strengthened for heavy cargoes ✠LMC EL et 2¼"SQ	**1963**-8 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (749) 152,76 19,44 —/9,608 143,90 19,36 12,53 F 12,2 2 dks rf 102 Coll BH to U dk 7 to 2nd dk WB3168t incl. Tunnel tanks 368t	**M General Cargo** 5 Ho 19,2 20,1 19,6 20,9 24,1 G.20 900 B.18 805 5 Ha (stl) (each 11,6 × 7,3) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow db 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel 229,5t (d.o.) 1 401,0t (hvf) 16kn
5211977 GIAN 301694 Df Esd Gc Rdr RTm/h/v	**LORD JELLICOE** **Ross Trawlers Ltd.** British United Trawlers Ltd. Grimsby United Kingdom	**594** 202 —	✠100A1 SS 11/74 trawler ✠LMC EL (j) v	**1962**-6 Cook, Welton & Gemmell Ltd. —Beverley (979) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 044kW (1 400bhp) Mirrlees, Bickerton & Dam Stockport db 0,69N/mm² (100lbf/in²) Gen 2 × 50kW 220V d.c. Fuel (d.o.)
5211989 149243 Df Esd Pfd RT	**LORD KEITH** **Keithly Enterprises Ltd.** Lowestoft United Kingdom	**124** 51 —	✠Classed LR until 7/57	**1930**-9 Goole SB. & Repairing Co. (1927) Ltd.—Goole (292) *28,14* 6,13 28,05 6,10 3,05 R BK 191	**M Fishing** Side-fishing	Oil 4Cy. 260 × 368 NE 57 Ruston & Hornsby Lincoln
7413244 GXAW 377580 Df Esd Gc Rdr RT	**LORD KELVIN** **Ocean Gas Transport Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**21 374** 12 372 28 400	✠100A1 liquefied gas carrier Anhydrous ammonia, propane, butane, propylene, butylene, propane/butane mixtures & vinyl chloride SG up to 0.972 maximum vapour pressure 0.31kg/cm² minimum temperature minus 48°C or naptha, Nos. 2 & 4 tanks may be empty Ice Class 1C ✠LMC UMS EL It 605,0/73,0U2 RI	**1978**-5 Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (108) 191,95(BB) 26,04 11,475 176,99 26,00 16,84 P 36,0 F 21,1 1 dk rf nil 9BH WB20594T incl. topside tanks 9878T, Comb. btm & STs9444T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. L.(gas) 31 243 4 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 13 055kW (17 500bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,98N/mm² (10kgf/cm²) AuxB (ex.g) 0,98N/mm² (10kgf/cm²) Gen 4 × 736kW 440V 60Hz a.c. Controllable pitch propeller 19kn
6618304 ZCVO 317155 Df Esd Gc Pfd Rdr RTv	**LORD MOUNT STEPHEN** **Canadian Pacific (Bermuda) Ltd.** Hamilton Bermuda (British)	**41 521** 24 389 72 682	✠100A1 CS 5/76 oil tanker (cc) crude oil defined ballasting ✠LMC EL yt 3⅜"SQ	**1966**-11 Mitsubishi Heavy Industry Ltd. —Nagasaki (1623) 231,02(BB) 36,05 13,132 217,51 35,97 17,40 P 19,2 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** 17 Ta ER L.85 099 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasaki 2 WTAuxB (o.f.) primary 5,00N/mm² (725lbf/in²) secondary 1,67N/mm² (242lbf/in²) WTAuxB (ex.g) 2,16N/mm² (313lbf/in²) Spt 1,67N/mm² (242lbf/in²) Gen 2 × 700kW 440/230V 60Hz a.c. Fuel 1 920,5t (hvf)-67,0pd 16,25kn
5212050 GHCH 301659 Df Esd Gc Rdr RTm/h/v	**LORD NELSON** **Hellyer Brothers Ltd.** Hull United Kingdom	**904** 374 —	✠100A1 SS 3/78 fishing purposes ✠LMC EL (o) jt 1⅜"SQ	**1961**-6 Rickmers Werft—Bremerhaven (298) *67,58* 11,10 64,22 11,00 7,12 RFD 16,8 2 dks rf 279 Box K 406 Coll BH to U dk 5 to 2nd dk WB31t	**M Factory Fishing** Fish-factory Stern Trawler Ref In.329	Oil 4SA 6Cy. 483 × 686 1 492kW (2 000bhp) Mirrlees, Bickerton & Dam Stockport db 0,40N/mm² (57lbf/in²) Gen 1 × 280kW 2 × 105kW 1 × 40kW 220V d.c. Controllable pitch propeller Fuel (d.o.)

5118175 3EAO Df Esd Gc Rdr RTm/v	**LORD NIAGARA** ex Fort Niagara-72 **Temple Shipping Inc.** Panama Panama	**3 901** 2 155 3 210	BV	**1958** Ch. & At. de Provence—Port de Bouc (288) 114,92 15,83 6,528 105,49 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.6 000 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 220V d.c. Fuel 1 168,5t (hvf) 18,5kn
5212074 301006 RTv	**LORD RITCHIE** **Pounds Marine Shipping Ltd.** London United Kingdom	**109** — —		**1959** J. Pollock, Sons & Co. Ltd.—Faversham (2116) 25,73 6,76 3,048 23,47 6,41 3,56 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5kn
5212139 VGZJ 310063 RTm	**LORD SELKIRK** **Government of Canada (Ministry of Transport)** Pictou Canada	**1 834** 663 521	**✠100A1** SS 5/78 for service between Wood Island, P.E.I. & Caribou, N.S. **✠LMC** EL (t) 1½"SQ	**1958**-4 Ferguson Industries Ltd.—Pictou, N.S. (108) 78,95 16,62 3,677 69,47 16,01 5,49 1 dk rf 381 6BH WB296t	**TM Ferry** 300P	2 Oil 4SA each 8Cy. 330 × 600 1 865kW (2 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers aft, 2 fwd Fuel (d.o.)
5212115 GJKU 303809 Df Esd Gc Rdr RTm/v	**LORD ST. VINCENT** **Hellyer Brothers Ltd.** Hull United Kingdom	**594** 202 —	**✠100A1** SS 1/75 trawler **✠LMC** EL (j) v	**1962**-9 Cook, Welton & Gemmell Ltd.—Beverley (981) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 044kW (1 400bhp) Mirrlees, Bickerton & Dam Stockpor db 0,69N/mm^{2} (100lbf/in^{2}) Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
6702313 ZCVW 317156 Df Esd Gc Pfd Rdr RTm/h/v	**LORD STRATHCONA** **Canadian Pacific (Bermuda) Ltd.** Hamilton Bermuda (British)	**41 524** 24 322 72 898	**✠100A1** CS 4/77 oil tanker (cc) crude oil defined ballasting **✠LMC** EL yt 3⅜"SQ	**1967**-2 Mitsubishi Heavy Industry Ltd.—Nagasaki (1624) 231,02(BB) 36,05 13,132 217,51 35,97 17,40 P 16,8 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** 15 Ta ER L.83 500 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Mitsubishi Heavy Ind. Ltd. Nagasak 2 WTAuxB primary 5,00N/mm^{2} (725lbf/in^{2} secondary 1,67N/mm^{2} (242lbf/in^{2}) e(ex.g) 2,16N/mm^{2} (313lbf/in^{2}) Spt 1,67N/mm^{2} (241lbf/in^{2}) Gen 2 × 700kW 450V 60Hz a.c. Fuel 1 920,5t-68,0pd 16,25kn
6411328 Df Esd Gc Pfd Rdr RTm/v	**LORD TRINITE** ex Fort Trinite-77 **Amherst Shipping Inc.** Panama Panama	**4 154** 2 208 4 710	BV	**1964** Ch. & At. de Provence—Port de Bouc (323) 125,02 17,05 7,630 17,00 4 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 17,1 13,4 21,4 19,8 In.6 570 4 Ha (5,8 6,2 9,1 6,2 × 5,1) 8W Der 8(5)	Oil 2SA 4Cy. 670 × 1380 5 446kW (7 300bhp) Doxford Ch. & At. de Provence Marseille Gen 3 × 380kW 380V 50Hz a.c. Fuel 1 236,5t (hvf) 21k
5212218 301240 RTv	**LORD WAVERLEY** **Port of London Authority** London United Kingdom	**109** — —		**1960** J. Pollock, Sons & Co. Ltd.—Faversham (2117) 25,73 6,76 3,048 23,47 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5kn
5145972 DFTG Df Esd RT	**LORE REINHOLD** ex Heinz Bernhard-72 **Hans-Heinrich Reinhold** Husum Federal Republic of Germany	**298** 135 420	GL	**1954** Stader Schiffsw. G.m.b.H.—Stade (164) 41,86 7,52 2,896 37,55 3,36 P 9,2 F 4,9 1 dk RW	**M General Cargo** 1 Ho G.526 B.492 2 Ha (each 8,9 × 4,5) Der 2(2)	Oil 4SA 6Cy. 290 × 420 216kW (290bhp) Masch. Kiel A.g. Kie 9k
5145996 OVJJ Df Esd RT	**LORELEI** ex Ellen Peter-75 ex Claudia-73 ex Elbstrand-73 ex Heinz Helmut-65 **Harry Jacobsen** Norresundby Denmark	**298** 159 437	GL	**1956** Werft Nobiskrug—Rendsburg (595) 45,57 8,11 2,591 41,00 8,01 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.603 B.568 1 Ha (18,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kie 8,5k
7713266 EHQT Df Esd Gc Rdr RT	**LORENA** **Armadores de Cabotaje S.A.** Gijon Spain	**4 189** 2 678 7 183	BV	**1978** Soc. Met. Duro Felguera—Gijon 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 9,8 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 HeCls. B 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 2 984kW (4 000bhp) Deut Hijos de J. Barreras S.A. Vigo Fuel 334,0t (d.o.)-10,5pd
6704282 ZMLA 344070 Df Esd Gc Rdr RTh	**LORENA** ex Lorena Horn-70 **Shipping Corporation of New Zealand Ltd.** Auckland New Zealand	T.Mk **551** 264 1 020 **1 420** 817 2 540	NV	**1967** Ulstein M/V A/S—Ulsteinvik (42) 75,85 (BB) 11,61 —/6,046 69,70 11,59 7,04 P 24,4 B 15,3 F 12,2 2 dks rf 102	**M General Cargo** Ref. 2 Ho ER In.2 129 3 Ha (stl) (each 6,4 × 4,3) ER Cr 3(3)	4 Oil all geared to sc. shaft 1 790kW (2 400bhp) (i) 2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I (ii)2 Oil 4SA each 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I Gen 2 × 264kW 220/440V 60Hz a.c. Fuel 208,5t (d.o.) 14kn
5212256 Df Rdr RT	**LORENA** **Government of The People's Republic of China** China	**288** 96 —		**1957** Alssund Skibsvaerft A/S—Sonderborg (19) 41,61 7,42 37,14 7,40 3,97 1 dk	**M General Cargo** Ref Mchy.aft	Oil 2SA 6Cy. 230 × 400 Alpha-Diesel A/S Frederikshav
7431818 Esd RT	**LORENA** **Raimondo Giorico** Portoferraio Italy	**150** — —	RI (Class cont.)	**1978** Cant. Nav. Filli Maccioni—Viareggio (11) 32,31 6,33 2,961 24,46 6,30 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 448kW (600bhp) Mirrlees Blackstone Ltd. United Kingdom

7422506 GWUN 365789 Df Esd Pfd Rdr RT	**LORENZO** **Arthur Buchan, Caley Fisheries (Peterhead) Ltd. & others** Fleetwood United Kingdom	**161** 60 100		**1977** Berwick Shipyard Ltd.—Berwick (1004) 26,22 6,96 2,901 23,25 6,86 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 560kW (750bhp) Mirrless Blackstone Ltd. Stockport Controllable pitch propeller 10,75kn
6813978 ABZQ 5429 Df Esd Gc Pfd Rdr RTh	**LORENZO HALCOUSSI** ex Arctic-71 **Alpha Maritime Services Inc.** A. Halcoussis & Co. Monrovia Liberia	**39 616** 27 747 71 143	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (623) 257,79(BB) 32,26 12,907 226,68 32,20 17,00 P 52,2 B 16,2 F 19,6 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 13,8 27,7 14,7 27,7 14,7 27,7 14,7 27,7 14,7 ER G.87 717 L.87 717 HeCls. B 13 Ha (stl) (each 11,2 × 14,6) ER 2W Cr 1(40)	Oil 2SA 7Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 1 × 550kW 2 × 380kW 440V 60Hz a.c. Fuel 4 145,5t (hvf)-70,0pd 16kn
7387354 EHBU Df Esd Rdr RT	**LORES** **Domingo C. Fernandez Vilas** Gijon Spain	**276** 112 194	BV	**1976** Ast. Gondan—Gijon (133) 37,83 8,08 3,499 32,01 8,03 3,92 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 220 × 280 geared to sc. shaft 895kW (1 200bhp) Deutz Hijos de J. Barreras S.A. Vigo 10,5kn
7503257 RT	**LORESTAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**21** 8 2	✠**100A1** for service within 3 miles of Khorramshahr ✠**LMC** EL (A) ⅜"U1	**1975**-6 Van Mill's Schpsb. & Cons. —Hardinxveld (74 -63) 13,77 4,02 1,232 (aft) 11,89 3,80 1,93 1 dk 3BH	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to 2 sc. shafts 391kW (524bhp) Klockner-Humboldt-Deutz Koln
6238884 Df Esd Gc Rdr RTm/h/v	**LORETO** ex Mokoto-79 **Compania Lineco S.A.** Panama	T.Mk *6 170* *3 339* 10 692 *8 940* *5 268* 12 935	AB	**1959** S.A. Cockerill-Ougree—Hoboken (797) 147,00 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks rf 152 DK fwd	**M General Cargo** Ref 3P 5 Ho 17,8 24,3 21,5 21,5 18,2 G.17 768 B.16 190 In.386 5 Ha (stl) (8,6 16,5 10,8 10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 4 383kW (5 875bhp) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 250kW 220V d.c. Fuel 1 224,5t (hvf) 14kn
6212311	**LORETO** ex Woodford-49 **Compania Naviera Arauco S.A.** Valparaiso Chile	**252** 114 —	✠Classed LR until 7/64	**1925**-9 W. Simons & Co. Ltd.—Renfrew (673) 39,30 8,41 2,439 37,80 7,78 3,20 1 dk R rf nil	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 330 & (2) 660 × 457 Wm. Simons & Co. Ltd. Renfrew 6kn
6923709 J4RK 7208 Df Esd Gc Pfd Rdr RTm/h/v	**LORETTA** ex Attu-79 ex Joulla-75 **Evagoras Compania Naviera S.A.** Chricanel Shipping Co. S.A. Piraeus Greece	**4 701** 2 236 6 043	NV	**1968** VEB Schiffswerft "Neptun"—Rostock (365) 114,74 16,67 6,458 106,03 16,41 7,80 P 22,0 RQD 20,2 B 16,5 F 17,1 1 dk rf 102	**M General Cargo** 3 Ho ER G.8 587 B.8 122 3 Ha (stl) (18,9 18,9 12,5 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 2 984kW (4 000bhp) Masch. Halberstadt Halberstadt Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 574,0t (hvf) 14,5kn
6268384 HO-9326 4121-PEXT Gc RTh	**LORETTA** ex Lolita-76 ex Bintang Permina ex Pacific Star-65 ex LT 792 **Cia. de Navegacion Louise S.A.** Panama Panama	**582** 41 —	(AB)	**1944** Marietta Mfg. Co.—Point Pleasant, WV (528) *43,35* 10,14 4,966 42,98 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Gen 2 × 75kW Fuel 419,5t (o.f.)
7344986 Esd Gc Rdr RT	**LORI** **Jackson Marine Corp.** Panama Panama	**195** 78 —	AB	**1974** Far East-Levingston SB. Ltd. —Singapore (142) 27,44 2,591 25,58 8,39 3,36	**TM Tug**	2 Oil 2SA each 12Cy. 146 × 146 General Motors Corp. U.S.A.
5212323 DGTO Df Esd RT	**LORI DREYER** ex Kurt-55 ex Friesenland **Diedrich Dreyer** Hamburg Federal Republic of Germany	**356** 189 440	GL	**1913** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (128) 49,61 7,68 3,036 45,50 3,20 1 dk len 62	**M General Cargo** 1 Ho 28,0 ER G.723 B.692 1 Ha (21,4 × 5,0) ER Der 1(2) 1(1,5)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) E made51 fitted62 Masch. Kiel A.g. Kiel 9kn
7313523 WYZ8 707 544957	**LORI L** **Tampa Shrimp Co. Inc.** Miami, Fl United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl 22,86 6,74 2,744 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.) 9kn
7049067 WX9916 509469	**LORI LYN** ex Amanda-75 **C R Shrimp Co. Inc.** Galveston, Tx United States of America	**118** 80 —		**1967** Capell Marine Inc.—Freeport, Tx *21,04* 6,81 3,71	**M Fishing**	Oil 392kW (525bhp) .... Fuel (d.o.)
7645225 UUVC M-12536	**LORINO** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 87	RS	**1977** .............U.S.S.R. 33,96 7,09 2,893 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5212359 IRBW 3621 Rdr RT	**LORMONT PRIMO** ex Lormont-78 ex A 5-54 ex ST 747-46 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Genova Italy	**136** 3 —	RI (AB) (BV)	**1944** Tampa Marine Corp.—Tampa, Fl (31) 26,34 7,04 2,591 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 Busch Sulzer St.L Gen 2 × 30kW 110/125V d.c. Fuel 54,0t (d.o.) 9kn

7030858 LZSC 180 Df Esd Gc Pfd Rdr RT	**LORNA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (299) 82,02 13,64 5,201 73,00 13,62 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6617128 308569 Df Esd Rdr RTm/v	**LORNA B** ex Kwakwani-78 ex Irishman-76 **I. T. L. International Towing Ltd.** London United Kingdom	**451** 10 —	✠**100A1** SS 3/75 tug ✠**LMC** EL (g)	**1967**-1 Cochrane & Sons Ltd.—Selby (1507) 38,92 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 1 dk rf 762 4BH WB145t	**TM Tug** Anchor-handling Salvage	2 Oil 4SA each 6Cy. 318 × 368 sr reverse geared Ruston & Hornsby Lincol Gen 1 × 250kW 1 × 100kW 2 × 75kW 220V d.c. Fuel 223,5t (d.o.) 13,5k
5214565 WR8013 286570 Rdr RT	**LORNA FOSS** ex Lummi Bay-69 ex YTB 289 ex Sakaweston **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**224** 152 —		**1944** Everett Marine Ways Inc.—Everett, Wa *31,34* 8,44 4,096 31,55 8,39 4,60	**Wood TM Tug**	2 Oil 4SA each 12Cy. 305 × 406 Enterprise Eng. Co. San Francisco, C
5059056 GXCT 187173 Esd Pfd RTm	**LORRAINE D** ex Cambrian Coast-71 Launched as Jan T **Coastal Motor Ships Ltd.** Newport, Gwent United Kingdom	**560** 270 874	✠**100A1** CS 1/76 ✠**LMC** EL i	**1957**-11 N.V. IJsselwerf—Rotterdam (111) 56,98 9,15 3,455 51,85 9,11 4,02 P 14,7 F 8,0 1 dk RW rf nil 3BH WB266t	**M General Cargo** 1 Ho 34,1 ER G.1 048 2 Ha (each 12,6 × 5,4) ER 2W Der 4(3)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Gen 2 × 10kW 2 × 5kW 110V d.c. Fuel 71,0t (d.o.) 10k
7109075 YXIV Gc RT	**LORRALENE** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**309** 77 —	AB	**1959** Burton Shipyard Co. Inc.—Port Arthur, Tx (285) 4,112 29,27 8,03 4,42 1 dk	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made44 refitted59 General Motors Corp. U.S.A
5212440 WB5610 244510	**LOS ANGELES** ex WSA 19 ex DPC 72 **Wilmington Transportation Co.** Los Angeles-Long Beach, Ca United States of America	**146** 99 —	(AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (72) *24,72* 7,37 2,439 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, M Fuel 78,0t
7376719 A8DN 4851 Df Esd Gc Pfd Rdr RTh	**LOS ANGELES GETTY** **Hemisphere Transportation Corp.** Monrovia Liberia	**101 416** 83 377 227 305	AB	**1974** Mitsubishi Heavy Industry Ltd. —Nagasaki (1719) 320,02(BB) 52,46 19,057 304,02 52,41 24,62 B 15,0 1 dk rf 114	**S Tanker** 14 Ta ER L.277 016 HeCls. B Der 2(15)	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubish Mitsubishi Heavy Ind. Ltd. Nagasak Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 558,5t (o.f.)-147,5pd 16k
6826092 3EJV 7831-PEXT Df Esd Gc Rdr RTm/h/v	**LOS CARIBES** ex Caribe VI-77 ex Christiane Bolten-77 **Naviera Multinacional del Caribe S.A. (NAMUCAR)** Panama Panama	T.Mk **3 207** 1 798 5 703 **5 143** 2 986 7 681	✠**100A1** CS 3/79 Ice Class 3 ✠**LMC** EL V $1\frac{7}{8}$"U2 (GL)	**1969**-3 Burntisland S.B. Co. Ltd. —Burntisland (421) 121,62(BB) 17,35 6,630/7,908 113,01 17,23 9,94 P 26,6 F 14,1 2 dks rf 76 DK in Nos. 2 & 3 holds 5BH to U dk 1 to 2nd dk WB1105t incl. DTf155t	**M General Cargo** 3 Ho 18,9 26,8 27,4 ER G.10 879 B.9 890 3 Ha (stl) (12,8 × 7,7) (19,0 19,0 × 6,2) ER Der 2(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1200 4 476kW (6 000bhp) Fia Borsig A.G. Berli 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16k
5212452 YXED Df Esd Rdr RT	**LOS COCOS** **Terminales Maracaibo C.A.** Puerto la Cruz Venezuela	**343** 86 —	AB	**1958** Equitable Equipment Co. —Madisonville, La (1051) 32,01 4,125 29,72 8,23 4,50 1 dk BK 127	**M Tug**	Oil 4SA 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. San Francisco, C Fuel 142,0t
5212476 EASL 1007 Esd	**LOS POZOS** **Pesquerias Paulino Freire S.L.** Gijon Spain	**177** 108 129		**1933** Ast. del Cantabrico Angel Riva Suardiaz—Gijon 33,10 6,25 3,226 6,20 R	**M Fishing** Side-fishing 2W	Oil 4SA 8Cy. 270 × 420 336kW (450bhp) Deutsche Werke A.G. Kie Fuel 64,0t 13,25k
5212488	**LOS SAUCES** ex Iere-59 **Jose Francisco Senioi Martin Hernandez** Honduras	*835* *408* —	✠Classed LR until 12/49	**1929**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (855) 57,56 10,11 ... ... 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 337 584 & 940 × 686 Smith's Dock Co. Ltd. Md Fuel (o.f.)
7124336 H8CT 8923-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LOS TEQUES** ex Makaria-79 **Naviera Multinacional del Conibes S.A.** Panama Panama	T.Mk **2 686** 1 197 4 092	✠**100A1** SS 7/77 ✠**LMC** UMS EL T $1\frac{3}{4}$"U2	**1972**-3 Hall, Russell & Co. Ltd.—Aberdeen (954) 105,16 16,24 6,262 94,49 16,16 9,61 RFD 8,9 F 13,8 2 dks rf 152 4BH to U dk 2 to 2nd dk WB748t incl. DTf201t	**M General Cargo** 3 Ho 11,6 21,1 21,7 ER G.7 607 B.7 114 3 Ha (stl) (9,5 × 7,7) (14,4 14,4 × 10,2) ER 8W Cr 1(7) 2(5) Der 1(30) 4(5) 1(2)	Vee Oil 4SA 14Cy. 400 × 460 4 230kW (5 670bhp) Pielstic Crossley Premier Engines Ltd. Manchest db (Comp) 0,87N/mm² (125lbf/in²) Gen 3 × 374kW 440V 60Hz a.c. Controllable pitch propeller Fuel 615,5t (d.o.) 15,5k
7349041 DBML Esd Gc Rdr RT	**LOSCHKREUZER WESER** ex Weser-77 **Hansestadt Bremisches Amt** Bremerhaven Federal Republic of Germany	**150** 0 20	(GL)	**1974** Schichau-Unterweser A.G. —Bremerhaven (2247) 33,00 6,79 30,41 6,76 1,78	**TrM Firefloat Launch**	3 Vee Oil (centre) 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen Friedrichshafe (wing)2 Oil 4SA each 8Cy. 155 × 165 M.T.U. Friedrichshafen Friedrichshafe 20k

7127273 5MSL 4060 Df Esd Gc Pfd Rdr RTv	**LOSINA** **Losina Shipping Inc.** Monrovia Liberia	**58 184** 45 835 124 999	 BV	**1972** Hitachi Zosen (Hiroshima Works) —Innoshima (4306) 278,01(BB) 44,25 15,495 265,01 44,20 21,59 1 dk	**M Tanker** 4 Ta ER L.150 450 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Hitachi Zosen Osa Gen 1 × 760kW 2 × 380kW 450V 60Hz a.c. Fuel-85,5pd 15,75kn
7223326 YTHE 313 Df Esd Gc Rdr RTm/h/v	**LOSINJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 918 **9 746** 6 009 15 170	✠**100A1** SS 11/76 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 JR	**1972**-11 Brodogradiliste "I II Maj"—Rijeka (551) 148,01(BB) 20,65 —/9,202 138,00 20,60 12,53 F 14,4 2 dks rf nil DK fwd 7BH to U dk 1 to 2nd dk WB3697t incl. DTf1467t	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 300,5t (hvf) 15kn
7038513 YTCL RT	**LOSINJANKA** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**411** 213 122	 JR	**1969** Brodogradiliste "Titovo"—Kraljevica 48,01 10,80 1,712 41,41 9,02 2,52 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 731kW (980bhp) E made71 fitted73 Carels Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 400V d.c. Fuel 1 219,5t 11kn
7398523 JXKT Rdr	**LOSNA** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**152** 54 —		**1960** A/S Ankerlokken Verft—Floro (27) 28,48 8,74 25,30 8,72 3,15	**TM RoRo Cargo/Ferry** Vehicles 143P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 231kW (310bhp) Klockner-Humboldt-Deutz Koln Fuel 10,0t (d.o.) 9,5kn
6856205 UBQX M-21181	**LOSOS** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	 RS	**1958** ..............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 1 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5053129 FNJK Df Esd Gc Rdr RTv	**LOT** ex British Robin-77 **Locafrance Service S.A.** Petromer Bordeaux France	**10 732** 5 890 16 284	BV ✠Classed LR until 6/74	**1960**-3 Lithgows Ltd.—Port Glasgow (1126) 160,18 21,11 9,164 151,34 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.20 209 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 595kW (7 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 349,5t (hvf)-30,5pd 13kn
5108223 FPRG 1952 Df Esd RT	**LOT** ex Esso Port Jerome-74 ex Port Jerome-52 **Petromer** Rouen France	**1 952** 922 2 672	BV **TO BE BROKEN UP**	**1947** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly 79,86 14,08 4,814 14,03 1 dk	**M Tanker** L.2 000 Der 1(3)	Oil 2SA 5Cy. 520 × 700 865kW (1 160bhp) MAN Ch. & At. de St. Nazaire (Penhoet) Fuel 137,0t (d.o.)-4,5pd 9kn
5212529 UUIF M-10033 Df Esd Gc	**LOT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**690** 226 407	(RS) ✠	**1955**-9 A/B Finnboda Varf—Stockholm (358) 63,00 9,35 4,290 55,02 9,30 4,81 F 12,5 RW rf 203	**S Fishing** Side Trawler Ice Strengthened 2 Ho G.406 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 11,75kn
6871748 UJZF M-22314	**LOT** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	 RS	**1959** ..............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made70 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5064374 C4ZS 380822 Df Esd RT	**LOTA** ex Nota-78 ex Anny-77 ex Katina-73 ex Carmela-72 ex Marietje Bohmer-59 **Comnimar Navigation Co. Ltd.** George Svolakis Limassol Cyprus	**499** 253 980	✠**100A1** SS 7/77 ✠**LMC** EL i	**1953**-2 N.V. Scheeps. "Vooruitgang"- —Foxhol (174) 66,76 9,89 3,817 60,30 9,81 6,00 1 dk & S dk RW 1 BH to S dk 3 to 2nd dk WB257t	**M General Cargo** OSD 2 Ho 14,3 23,0 ER G.1 926 B.1 846 2 Ha (9,3 18,6 × 5,0) ER 6W Der 2(3) 4(2)	Oil 4SA 8Cy. 330 × 600 642kW (860bhp) N.V. Werkspoor Amsterdam Gen 1 × 40kW 1 × 27kW 220V d.c. Fuel 91,5t (d.o.) 11kn
5135355 DIPZ Df	**LOTA** ex Gre-69 ex Tina-56 ex Iris-55 ex Zeerneeuw-50 **H. A. Wolter** Albert Hauschildt Hamburg Federal Republic of Germany	**200** 121 265	(BV)	**1937** Noord Nederlandse Scheepswerven N.V.—Groningen (52) 34,45 6,46 2,744 6,41 P 8,3 F 4,0 1 dk R	**M General Cargo** 1 Ho 21,6 ER G.396 B.379 2 Ha (6,0 9,6 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 240 × 360 112kW (150bhp) Appingedammer Brans Appingedam 7,5kn
7398535 LGMK Rdr	**LOTE** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**164** 59 —		**1962** Ulstein M/V A/S—Ulsteinvik (19) 31,48 8,84 28,35 8,82 3,15	**TM RoRo Cargo/Ferry** Vehicles 193P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 231kW (310bhp) Klockner-Humboldt-Deutz Koln Fuel 10,0t (d.o.) 9,5kn
7729394 Esd Pfd Rdr RT	**LOTHIAN ROSE II** **R. Clark & others** Leith United Kingdom	**110** — —		**1978** McTay Marine Ltd.—Bromborough (30) 25,40 7,50 3,401 21,06 7,42 3,66 1 dk	**M Fishing** Stern Trawler Seiner	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) H. Callesen & Co. Controllable pitch propeller

7403677 OGIP Df Esd Gc Pfd Rdr RT	**LOTILA** **Yhtyneet Paperitehtaat O/Y** O/Y Finnlines Ltd. Rauma/Raumo Finland	T.Mk **6 787** 3 487 8 668 **12 410** 6 423 14 829	**✠100A1** strengthened for ore cargoes Ice Class 1A Super Tween Dk hatch covers light cargoes only **✠LMC** **UMS** EL E† $2\frac{3}{16}$"U3	**1977**-11 S.A. Juliana Const. Gijonesa —Gijon (252) 159,16 21,09 6,865/9,152 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTf174T & STs in holds 2730T	**M General Cargo** 3 Ho 23,5 39,1 32,0 3 TwD ER G.16 777 B.16 752 3 Ha (18,7 × 12,8) (31,9 31,9 × 16,1) ER Cr 4(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB (Comp) 0,84N/mm^2 (8,5kgf/cm^2) Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust Contr. pitch propeller fwd Fuel 230,0t (d.o.) 1 180,0t (hvf) 16k
6807723 LNLZ C16915 Df Esd Rdr RT	**LOTIND** **Arnulf L'Orsa A/S** Oslo Norway	T.Mk **199** 144 465	NV	**1968** Seutelvens Verksted—Fredrikstad (94) 45,62 7,68 3,093 41,58 7,40 5,11 2 dks rf 297	**TM Tanker** 8 Ta ER L.610	2 Oil 4SA each 8Cy. 135 × 160 485kW (650bhp) Klockner-Humboldt-Deutz West German Gen 2 × 17kW 220V 50Hz a.c. 2 Directional propellers Fuel 19,5t (d.o.)-2,5pd 10k
5356466 TUNAB AN931 Df Esd Gc Rdr RT	**LOTOFA** ex Mandji-77 ex Tessa-74 **Compagnie Maritime de** **l'Afrique Noire/Africa Line** **(COMARAN)** Abidjan Ivory Coast	**5 225** 2 988 8 273 **7 287** 4 247 9 335	BV	**1955** At. & Ch. de la Loire—St. Nazaire (364) 140,49 18,67 —/7,351 132,01 18,60 10,90 B 29,0 F 15,0 1 dk & S dk	**M General Cargo** OSD/CSD Ref G.13 002 B.12 661 In.287 5 Ha (5,4 × 3,9) (11,7 11,7 10,9 9,3 × 6,0) 16W Der 1(50) 1(25) 16(7,75)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulze At. & Ch. de la Loire St. Deni Fuel 926,5t 15k
7341001 Df Esd Gc Pfd Rdr RT	**LOTORIUM** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**138 037** 108 076 268 393	**✠100A1** oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL C* $4\frac{3}{8}$"U3	**1975**-2 Harland & Wolff Ltd.—Belfast (1694) 345,50(BB) 52,05 20,778 330,61 52,01 26,50 1 dk rf nil 9BH WB29963T incl. 19320T in Clean ballast tanks and DTf7513T	**S Tanker** pt higher tensile steel 17 Ta ER L.322 192	2 S Turb geared to sc. shaft 26 856kW (36 000shp) Stal-Lava Harland & Wolff Ltd. Belfas 2 WTB 7,93N/mm^2 (80,8kgf/cm^2) Spt 515°C 6,62N/mm^2 (67,5kgf/cm^2) hs3947,0 Gen 2 × 1600kW 440V 60Hz a.c. Fuel 12 184,0t (hvf) 15,5k
7382990 LDUE Df Esd Gc Pfd Rdr RT	**LOTOS** ex Joaker-77 **Stener S. Mullers Rederei A/S** Oslo Norway	**5 895** 4 026 9 904	NV	**1976** Ankerlokken Verft Glommen A/S —Fredrikstad (190) 134,55 17,23 8,103 127,21 17,21 10,01 P - F - 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened Mchy.aft	Oil 2SA 8Cy. 420 × 900 3 917kW (5 250bhp) B&W Hitachi Zosen Innoshim Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Fuel 813,0t (hvf)-18,0pd 14,25k
7032507 ESCA M-29911 Df Esd Gc Rdr RT	**LOTOS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
7126140 Df Esd Gc Pfd Rdr RT	**LOTRE** ex Lotte P.-78 ex Lotte Reith **Partenreederei 'Lotte'** Orlanda Reederei G.m.b.H. Singapore Singapore	T.Mk **3 504** 1 525 5 700 **6 054** 3 694 8 100	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (481) 124,52(BB) 18,09 6,598/8,122 114,03 18,01 10,22 2 dks	**M General Cargo** 3 Ho ER G.12 164 B.11 381 3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER Cr 1(32) 1(16)	Vee Oil 4SA 16Cy. 370 × 400 4 774kW (6 400bhp) Klockner-Humboldt-Deutz Ko 17,5k
7529055 YQDJ Df Esd Gc Rdr RT	**LOTRU** **NAVROM** Constantza Romania	**15 856** 9 755 24 849	BR	**1976** G. Dimitrov Shipyard—Varna (117) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,5 13,0 10,5 13,0 10,5 13,0 × 11,3) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulze H. Cegielski Pozna Gen 1 × 90kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16k
5212579 UFQL M-16872 Df Esd	**LOTSMAN** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 410	(RS)	**1954** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (153) 60,51 9,00 4,192 53,95 8,95 4,81 P 3,7 F 13,2	**S Fishing** Side Trawler Ice strengthened 2 Ho G.378 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockhol
7024134 OYAY Df Esd Rdr RTm/v	**LOTTE DANIA** **P/R af 25.8.69** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 168 858	BV (NV)	**1970** Batservice Verft A/S—Mandal (583) 55,00 9,33 3,512 49,10 9,30 5,52 P 11,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 548 B.1 398 2 Ha (stl) (each 13,1 × 5,9) ER 2W Der 3(5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 44,5t (d.o.)-2,5pd 9,5k
7701940 OYZS 2597 Df Esd Gc Pfd Rdr RT	**LOTTE SCHEEL** **Bent Nielsen Typehuse A/S &** **Mr. Bent Scheel Nielsen** Bent Scheel Nielsen Korsor Denmark	T.Mk **4 229** 2 995 6 605 **6 529** 4 443 8 812	**✠100A1** container cargoes in holds & on hatch covers & U dk Ice Class 1C **✠LMC** **UMS** EL Z 522,5/54,0U2	**1978**-2 Yamanishi Zosen K.K.—Ishinomaki (819) 129,32(BB) 19,33 —/7,817 119,23 19,21 10,27 P 22,0 F 10,7 2 dks rf nil DK in way of Nos. 2 & 3 holds SF 5BH to U dk, 4 to 2nd dk WB2637T, incl. DTsf512T & DTsa 336T	**M General Cargo** pt higher tensile steel 3 Ho 13,6 26,5 26,5 3 TwD ER G.12 964 B.11 715 TEU 308 C. 308/20' 3 Ha (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&V Hitachi Zosen Innoshim AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 144,5t (d.o.) 873,0t (hvf) 15k
7321441 OUPG Df Esd Gc Pfd Rdr RTm/h	**LOTTE TY** **I/S Rederiet Ty Line** Egernsund Denmark	T.Mk **499** 350 1 350	BV	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (69) 71,00 13,06 3,563 65,99 13,01 6,30 P 13,5 F 7,1 2 dks	**M General Cargo** 1 Ho 48,5 ER G.3 200 B.2 854 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Oil 4SA 6Cy. 320 × 450 933kW (1 250bhp) Atlas-Mak Masch. K Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.) 12k

7523685 OXDY Df Esd Pfd Rdr RT	**LOTTE VOHNSEN** **Erik B. Vohnsen** Thyboron Denmark	**204** 100 —		**1975** Carl B. Hoffmanns Maskinfabrik —Esbjerg (11) 34,63 3,152 31,42 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
5184461 Df Esd Rdr	**LOTTERY** ex Shun An-72 ex Palmares-71 ex Kazutama Maru-66 Panama Panama	**1 982** 1 120 2 788	 (BV)	**1949** Nipponkai Dock Co. Ltd.—Toyama (Kd27) *84,28* 12,25 5,360 83,52 12,20 6,20 P 27,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 764 B.3 323 2 Ha (8,5 24,9 × 6,4) ER 7W Der 1(30) 4(8) 2(5)	Oil 4SA 6Cy. 440 × 640 1 007kW (1 350bhp) NE 57 Nippon Hatsudoki Kobe Fuel 234,5t 10kn
7360502 DILH Df Esd Gc Pfd Rdr RT	**LOTTIA** **Deutsche Shell A.G.** Deutsche Shell Tanker G.m.b.H. Hamburg Federal Republic of Germany	**162 488** 127 605 317 209	**✠100A1** oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E• 5⅜"U2 GL	**1975**-12 Bremer Vulkan—Vegesack (992) 351,44 55,45 22,365 336,00 55,40 28,76 B 18,0 1 dk rf nil 10BH WB30630T	**S Tanker** pt higher tensile steel 24 Ta ER HeCls. B Cr 3(15)	2 S Turb tr & dr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Bremer Vulkan Vegesack WTB(p) 7,24N/mm² (73,8kgf/cm²) Spt 515°C 6,97N/mm² (71kgf/cm²) hs3493,1 WTB(s) 6,82N/mm² (69,5kgf/cm²) Spt 320°C 6,97N/mm² (71kgf/cm²) hs755,3 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 8 003,5t (o.f.)-186,0pd 15,75kn
7381477 A8WT 5354 Df Esd Gc Pfd Rdr RT	**LOTUS** **Lotus Shipholding Corp.** Monrovia Liberia	**104 914** 89 248 231 487	 NK	**1975** Hyundai SB. & Heavy Industry—Ulsan (7305) 319,29 53,07 19,609 304,99 52,99 25,30 1 dk	**S Tanker** Mchy.aft L.287 911 Der 1(25) 1(10)	2 S Turb dr geared to sc. shafts 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Fuel (o.f.) 16,25kn
7211751 JJKC 112157 Df Esd Gc Pfd Rdr RT	**LOTUS** **Sankyu Unyu Kiko K.K.** Kitakyushu, Japan Fukuoka Pref.	**10 001** 5 670 16 454	 NK	**1972** Kurushima Dock Co. Ltd.—Imabari (695) 145,50 21,85 8,910 136,02 21,80 11,99 P 26,6 F 10,4 1 dk	**M Bulk Carrier** G.20 627 B.20 194 4 Ha (stl) (15,0T × 7,6) (19,7 19,7 19,7 × 10,5) ER Der 4(20)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 1 180,5t-28,5pd 14,5kn
7525322 4XLP MS 232 Df Esd Gc Pfd Rdr RT	**LOTUS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	**✠100A1** SS 5/79 moveable decks **✠LMC** **UMS** EL E† 577,5/56,0U3	**1978**-5 A/S Ankerlokken Verft—Floro (108) Cmd.**1979**-5 140,90(BB) 21,37 7,087 122,18 21,01 15,70 3 dks rf 711 2BH to U dk, 3 to 3rd dk WB2326T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × 480 geared to sc. shafts 12 980kW (17 400bhp) Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) 2 AuxB (ex.g) & rcv 1,13N/mm² (11,5kgf/cm²) rcv 1,03N/mm² (10,5kgf/cm²) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller 19,5kn
5406027 LESA Df Esd Rdr RT	**LOTUS** ex Kings Star-64 ex Steinfalk-63 **K/S A/S Lotus & Co.** Bernt Nautvik Alesund Norway	**292** 114 371		**1955** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5503) 40,29 7,60 2,845 36,89 7,50 3,10 1 dk RW rf 102	**M General Cargo** 1 Ho 21,9 ER G.453 B.426 2 Ha (each 8,6 × 4,5) ER 2W Der 1(5) 1(4,5)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 69 Wichmann Motorfabrik Rubbestadneset Fuel 20,5t (d.o.) 9,5kn
6817388 HO-5603 4352-74	**LOTUS I** ex Marusho Maru No. 1-74 **Cia. de Navegacion Louise S.A.** Panama Panama	**185** 100 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,617 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
5212634 Esd Gc	**LOU JEAN** **Louis Guidi**	**239** 117 —		**1946** Consolidated Steel Corp.—Newport, Ca 32,62 7,62 27,44 7,60 4,20	**M Fishing** Side-fishing Mchy.fwd 8 Ho 8 Ha	Oil 4SA 6Cy. 305 × 380 448kW (600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 91,5t
7223883 WYZ4 171 533010	**LOU MARIE** **Homer Smith** Beaufort- United States Morehead City, NC of America	**100** 68 —		**1971** ....Beaufort, NC *22,35* 6,96 2,85	**Wood M Fishing**	Oil 403kW (540bhp) .... Fuel (d.o.)
5212646 1370 Df	**LOUCAS MATSAS** ex Varro-47 **Loucas Matsas & Sons,** **Shipping Co. Ltd.** Piraeus Greece	**235** 47 —	 ✠Classed LR until 31/7/75	**1912**-5 Goole SB. & Repairing Co. Ltd. —Goole (147) *30,58* 7,80 30,48 7,78 3,66 R BK 178	**S Tug**	T 3Cy. 381 610 & 1016 × 686 Earle's S.B. & E. Co. Ltd. Hull Fuel (o.f.)
7232418 SZRA 4511 Df Esd Gc Rdr RT	**LOUCAS N** **Seacrest Navigation Co. S.A.** Piraeus Greece	**13 631** 9 829 22 544	 AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2253) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13 DK	**M Bulk Carrier** Str. for heavy cargoes 5 Ho 23,7 25,6 18,3 25,6 26,3 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,6) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 1 × 200kW Fuel 1 329,0t (hvf) 15kn
5257335 CY2653 192495	**LOUGHBOROUGH PRINCESS** ex Northern Girl-76 **Coastal Towing Co. Ltd.** Vancouver Canada	**169** 115 —		**1943** Lynch SB. Co.—San Diego, Ca *30,09* 6,56	**Wood M Fishing** Side-fishing	Oil 8Cy. 165 × 180 General Motors Corp. Detroit, Mi

6424208	**LOUGHMAHON II** **Cork Harbour Commissioners** Cork Irish Republic	**250** 217 —	✠**100A1** SS 5/74 dredger Cork harbour service EL (d)	**1964**-10 Orenstein Koppel & Luebecker —Luebeck (601) 39,43 8,44 39,02 8,01 2,70 1 dk rf nil 4BH WB84t	**Dredger** Bucket Cr 1(4) Der 1(1)	 Gen 1 × 181kW 400V 50Hz a.c.
7360289 FZUG Df Esd Gc Pfd Rdr RT	**LOUIS ANTOINE DE BOUGAINVILLE** ex Antoine de Bougainville-78 **Societe Havraise de Peche** Concarneau France	**851** 376 —	 BV	**1978** S.I.C.C.Na.—St. Malo (144) 62,77 11,54 5,587 56,16 11,51 7,83 2 dks	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared 2 723kW (3 650bhp) E made74 fitted78 General Motors Corp. Electro-Motive Div. La Grang Fuel 244,0t (d.o.) 15,5k
7803279 9559 /072 Esd Rdr RT	**LOUIS ARMAND** **D. Poitevin** Caen France	**150** — — —		**1978** Ch. Normands Reunis—Courseulles-sur-Mer (52) 20,50 17,40 6,51 3,41 2 dks	**M Fishing** Tuna Mchy.aft	Vee Oil 4SA 12Cy. 448kW (600bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhous
7347952 FZKL Esd Gc Rdr RT	**LOUIS COLLET** **Port Autonome de Marseille** Marseille France	**455** 132 —	 BV	**1974** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (682) 49,31 9,91 3,499 45,98 9,50 4,81 2 dks	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 12Cy. 195 × 180 2 984kW (4 000bhp) Soc. Alsacienne de Const. Mec. Mulhous 16k
7645732 570055 Df Esd Gc	**LOUIS E. TALBOT** **Missouri River Barge Lines** Houma, La United States of America	**285** 193 —		**1975** Zigler Shipyards Inc.—Jennings, La *49,66* 11,59 3,05 F - 1 dk	**TM Supply Ship** Deck Cargo 2 cyl. long. ta on deck Mchy.aft	2 Oil each -Cy. 1 679kW (2 250bhp) ....
7303358 FNKL Df Esd Gc Rdr RT	**LOUIS EVRARD** **Societe Nord Pecheries & Cie.** Andre Leduc Boulogne France	**596** 247 411	 BV	**1973** Stocznia im. Komuny Paryskiej —Gdynia (B423/12) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lill 14,5k
5212749 VDFS 170718 RT	**LOUIS JOLLIET** **La Compagnie d'Excursions Maritimes de Quebec** Quebec Canada	**950** 678 —	 ✠Classed LR until 5/51	**1938**-6 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (513) 51,85 21,34 ... ... 1 dk & Shade dk RW	**S Ferry** —P Mchy.aft	T 3Cy. 394 638 & 1070 × 762 E made10 refitted38 Canadian Gen. & Shoe Mchy. Co. Levis, P.Q Fuel (o.f.)
7353315 FNNY Df Esd Gc Pfd Rdr RTm/h/v	**LOUIS L. D.** **Societe Anonyme Louis Dreyfus & Cie.** Dunkerque France	**25 223** 13 529 39 082	 BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (335) 182,00(BB) 29,06 11,551 174,00 29,01 16,18 1 dk rf nil	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajim Gen 3 × 650kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 2 087,0t (hvf) 14,5k
6519699 FTOG 5418 Df Esd Gc Pfd Rdr RTm	**LOUIS PASTEUR** **Etablissements Gautier et Cie.** Lorient France	**418** 135 349	 BV	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B27/05) 47,40 8,41 3,798 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.336 4 Ha (each 1,0 × 1,0) ER Der 1(4,5) 2(0,5)	4 Oil all geared to sc. shaft 895kW (1 200bhp) (i) 2 Oil 4SA each 6Cy. 185 × 200 Soc. des Moteurs Baudouin Marseill (ii)2 Oil 4SA each 8Cy. 185 × 200 Soc. des Moteurs Baudouin Marseill Fuel 95,5t (d.o.) 13k
7423108 VCJW 369048 Df Esd Gc Rdr RT	**LOUIS R. DESMARAIS** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**22 674** 16 338 33 084	✠**100A1** Great Lakes and River St. Lawrence service ✠**LMC** EL 330,0/52,0U3	**1977**-11 Collingwood Shipyards —Collingwood, Ont. (212) 222,51(BB) 22,99 8,994 217,41 22,86 14,18 Ba 17,4 F 9,2 1 dk rf nil 3BH WB17095T incl. Comb. btm & STs in holds 15451T	**M Bulk Carrier** Self-unloader 5 Ho 37,4 36,5 36,5 36,5 35,6 ER 22 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to 2 sc.shafts 6 714kW (9 000bhp) Pielstic Crossley Premier Eng. Ltd. Stockpo Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14k
6705937 CGBN 328095 Df Esd Gc Pfd Rdr RT	**LOUIS S. ST-LAURENT** **Government of Canada (Ministry of Transport)** Ottawa Canada	**10 908** 5 370 4 714	 ✠Classed LR until 23/6/78	**1969**-8 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (286) 111,72 24,46 8,992 101,81 24,39 13,11 B & F 83,3 2 dks RW	**TrT-E Icebreaker** Ref In.343	3 S Turb 23 499kW (31 500shp) geared to3 gen each 2 400kW 900V d.c. connected to 3 elec. motors each6 714kW (9 000shp) (WL) Canadian Gen. Elec. Co. Ltd. Peterborough, On Gen 4 × 1000kW 460V 60Hz a.c. Bow jet pump Fuel (o.f.) 18k
7611652 ELJH 5926 Df Esd Gc Pfd Rdr RT	**LOUISA** **Grand Unity Carriers Inc.** United Fair Agencies Ltd. Monrovia Liberia	**15 903** 10 076 27 741	 BV	**1977** Koyo Dockyard Co. Ltd.—Mihara (735) 175,47 24,85 10,370 164,40 24,80 14,48	**M Bulk Carrier** Mchy.aft	Oil 9 698kW (13 000bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi 16,5k
7315234 PFPR 16 Esd Pfd Rdr RT	**LOUISA** **S. & J. van der Berg** Urk Netherlands	**204** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (921) 34,02 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 921kW (1 235bhp) Stork-Werkspoor Diesel

7702011 Df Esd Gc Pfd Rdr RT	**LOUISBOURG** **Government of Canada** **(Ministry of the Environment)** Ottawa Canada	**295** 66 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (6) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Protection Vessel**	2 Oil 4SA each 12Cy. 185 × 200 3 357kW (4 500bhp) M.T.U. Friedrichshafen West Germany 20kn
5212880 HPAI 4254-58 Df Esd Gc Pfd Rdr RTm/h	**LOUISE** **Caribbean S.S. Co. S.A.** Panama Panama	**10 851** 6 400 17 334	AB	**1957** Uddevallavarvet A/B—Uddevalla (141) 162,97 21,44 9,322 155,45 21,34 12,43 1 dk RW rf 102	**S Bulk Carrier** 6P Self-unloader 5 Ho 14,2 25,1 25,1 25,1 25,1 ER 9 Ha (stl) (4,2 × 6,1) (7,0 7,5 7,5 7,5 7,5 7,5 7,5 7,0 × 10,3) ER Der 1(10) 1(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. U.S.A. Gen 2 × 500kW 450V 60Hz a.c. Fuel (o.f.) 17kn
5212892 5BUZ 321459 Df Esd Rdr RTh	**LOUISE** **Baltmed Shipping Co. Ltd.** Helmsing & Grimm Limassol Cyprus	**1 041** 520 1 648	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,26 P 17,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho 41,1 ER G.2 106 B.1 960 2 Ha ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 746kW (1 000bhp) Masch. Kiel A.g. Kiel Gen 1 × 25kW, 1 × 15kW 220V d.c. Fuel 57,0t (d.o.) 11kn
5134181 PFPJ Df Esd RTm	**LOUISE** ex Gouweborg-69 **A. Visser** Wagenborg Scheepvaart B.V. Groningen Netherlands	**394** 224 514	BV	**1958** C. Amels & Zoon Scheepswerf —Makkum (210) 48,47 7,98 2,941 44,00 7,92 3,20 1 dk rf 51	**M General Cargo** 1 Ho 37,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5kn
5212919 DGZH Esd RT	**LOUISE** **Petersen & Alpers** Hamburg Federal Republic of Germany	**162** — —	GL	**1957** J. Oelkers—Hamburg (530) 28,91 7,65 3,048 7,62 3,92 1 dk RW	**D-E Tug**	2 Oil 4SA each 6Cy. 235 × 330 driving 2 gen. each 385kW 400V d.c. connected to 2 elec. motors (WL) & sc. shaft Masch. Augsburg-Nurnberg Augsburg Gen 3 × 43kW 220V d.c. Fuel (d.o.)
7203091 WA7341 247805	**LOUISE** **Aquidneck Fisheries Inc.** New Bedford, Ma United States of America	**124** 54 —		**1945** ....Fairhaven, Ma *25,70* 6,61 3,48	**Wood M Fishing**	Oil 410kW (550bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7359163 OXMA D2294 Df Esd Gc Rdr RTm/h/v	**LOUISE BRAVO** **Ole H. Rasmussen P/R** Horsens Denmark	**1 399** 791 2 997	NV	**1974** Sonderborg Skibsvaerft A/S —Sonderborg (72) 78,77 13,29 5,055 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 88kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd 12,5kn
7725491 GYET 377905 Esd Rdr RT	**LOUISE J** **George R. Wood** Aberdeen United Kingdom	**270** 94 171	**✠100A1** stern trawler **✠LMC** EL F 275,0/22,0U1	**1979**-2 Richards (Shipbuilders) Ltd. —Lowestoft (543) 29,90 8,54 3,501 26,60 8,41 4,40 F 13,5 1 dk rf 297 Box K 119 3BH WB28T	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 sr geared 683kW (915bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 160kW 2 × 64kW 415V 50Hz a.c. Controllable pitch propeller 11kn
7203106 WX7979 507043	**LOUISE L** **Boudreaux Shrimp Co. Inc.** Brownsville, Tx United States of America	**114** 78 —		**1967** ....Brownsville, Tx *22,77* 6,25 3,54	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6504797 WLCV 299938 Df Esd Gc Pfd Rdr RTh/v	**LOUISE LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 423** 4 008 10 996 **10 954** 6 324 14 897	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1040) 164,60 23,22 —/9,957 156,95 23,17 13,01 RQD 29,0 F 30,8 3 dks RW rf nil	**S General Cargo** 4P 6 Ho 19,0 20,5 19,0 19,0 23,6 20,1 G.22 897 B.21 234 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 10,6 × 8,2) (12,9 × 7,9) (12,9 12,9 × 4,8) (9,9 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 836,0t (o.f.) 20kn
6410453 VC4737 319984 Esd Pfd Rdr RT	**LOUISE P.** **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**330** 157 —	✠Classed LR until 7/65	**1964**-2 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1055) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with sr reverse gearing 492kW (660bhp) Blackstone & Co. Ltd. Stamford
6621210 326109	**LOUISE R.** **Silas Stewart** Lunenburg Canada	**108** 41 —		**1966** McLean's SB.—Mahone Bay, N.S. *27,68* 6,86 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 16Cy. 108 × 127 345kW (463bhp) General Motors Corp. Detroit, Mi 10kn
5212969 179240 Esd Gc Rdr RT	**LOUISE SIMARD** ex ATR4-52 **G. Vezina** Sorel Canada	**627** 251 —		**1944** Wheeler SB. Corp.—Whitestone, NY *47,55* 10,67	**Wood M Tug**	Oil 2SA 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7333896 PFQE 15012Z Df Esd Gc Pfd Rdr RTm/h	**LOUISE SMITS** ex Tobias Lonborg-77 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 861 3 786	**✠100A1** SS 8/77 strengthened for ore cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2	**1973**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (385) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 6,1 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 7Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.) 13,5kn

7367990 GUGV 363350 Df Esd Gc Rdr RTv	**LOUISE WESTON** ex Frendo Faith-76 **G. W. Holdings** London United Kingdom	**1 582** 1 071 2 794	NV	**1974** Scheeps. "Voorwaarts" B.V. —Hoogezand (211) 63,58 13,34 6,541 56,11 13,29 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,9 G.3 252 B.3 227 1 Ha (stl) (34,6 × 10,3)	Oil 4SA 9Cy. 250 × 300 1 115kW (1 495bhp) Normo Gruppen A/S Bergen Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.) 11kn
5212933 TKAF Df Esd RT	**LOUISE-ANAIS** **Jean Marcaillou** La Rochelle France	**170** 42 —		**1933** Beliard, Crighton & Cie. S.A. —Ostende 33,99 6,51 4,801 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 315 × 480 NE 58 Moteurs Duvant Valenciennes
5316894 KHAB 262835 Df Esd Gc Pfd RTm/h/v	**LOUISIANA** ex Seatrain Louisiana-78 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**9 730** 6 102 13 349	AB	**1951** Sun SB. & Dry Dock Co.—Chester, Pa (582) 169,88 19,46 8,252 163,99 19,36 11,66 P & B 72,3 F 58,0 2 dks RW rf 152 len 62	**S RoRo Cargo** Rail Vehicles Mchy.aft 1 Ho 113,3 1 Ha (stl) (14,1 × 16,1) Cr 2(45)	2 S Turb dr geared to sc. shaft 5 968kW (8 000shp) General Electric Co. Lynn, Ma Gen 2 × 250kW 220V 60Hz a.c. Fuel 2 768,5t (o.f.) 16kn
7203118 WH8812 270596	**LOUISIANA** **Seacoast Products Inc.** Morgan City, La United States of America	**295** 201 —		**1955** ....Port Arthur, Tx *43,53* 8,39 2,42	**M Fishing**	Oil 865kW (1 160bhp) .... Fuel (d.o.)
7125744 WM9682 283488 Rdr RT	**LOUISIANA** ex Caribbean Service **Continental Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**212** 60 —		**1960** Ingalls SB. Corp.—Pascagoula, Ms (139) 45,73 10,98 2,928 44,20 10,67 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 1 343kW (1 800bhp) General Motors Corp. La Grange, I
5297517 KQTM 247757 Df Esd Gc Pfd Rdr RTm	**LOUISIANA BRIMSTONE** ex Louisianan-65 ex Robert E. Hopkins-64 ex Camp Charlotte-47 **Mutual Life Insurance Co. of New York** New York, NY United States of America	**13 118** 8 885 24 559	AB	**1945** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (485) **1965** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 186,57(BB) 24,44 10,161 178,49 24,39 13,26 F 21,4 1 dk RW rf 229 len 65 conv Tanker —	**T-E Tanker** Chemical Sulphur 6P 5 Ta ER HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 440V 60Hz a.c. Fuel 760,0t 14,5kn
5056171 WSSS 246173 Df Esd Gc Rdr RTh	**LOUISIANA GETTY** ex Byron D. Benson-68 **Getty Refining & Marketing Co.** Wilmington, De United States of America	**13 659** 10 112 25 490	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (417) **1968** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 177,86 22,64 10,240 168,87 22,56 13,26 RQD 33,0 B 17,4 F 19,6 1 dk RW rf 89 len 68	**T-E Tanker** 21 Ta ER L.32 479 Der 2(2) HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 023,0t (o.f.)-44,5pd 14,5kn
7230903 536721	**LOUISIANA LADY** **Louisiana Lady Inc.** Morgan City, La United States of America	**109** 74 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
5212983 KKWG 242964 Df Esd Gc Pfd Rdr RTh	**LOUISIANA SULPHUR** ex Louisiana Sun-61 ex Palo Alto-48 **Oceanic Sulphur Carriers Inc.** New York, NY United States of America	**9 987** 6 583 16 653	AB	**1943** Sun SB. & Dry Dock Co.—Chester, Pa (279) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229 conv Tanker 61	**T-E Tanker** Chemical Sulphur 5 Ta ER L.22 443 HeCls. C	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 500kW 440V 60Hz a.c. Fuel 1 455,0t (o.f.) 15kn
6913297 FNUP 10.033 Df Esd Gc Rdr RTm/v	**LOUISIANE** ex Hornmeer-75 **Compagnie Generale Maritime (C.G.M.)** Le Havre France	T.Mk **4 522** 2 241 7 382	BV (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (830) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 21,4 B 23,5 F 28,4 2 dks	**M General Cargo** Ref 5 Ho 7,6 23,7 23,1 18,2 ER 9,7 G.14 554 B.13 511 In.124 5 Ha (stl) (10,5 9,7 × 5,0) (16,0 16,0 × 6,4) ER (9,7 × 6,4) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn
7324352 UMQU M-32038 Df Esd Gc Rdr RT	**LOUKHI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5213016 1213	**LOULA B** **Delfini S.A.** Piraeus Greece	**815** 744 —		**1941** Toronto Shipyards Ltd.—Toronto, Ont. 57,49 8,72 8,67 1 dk	**S Tanker**	C 2Cy. ....
5020160 3FHB 8340-LI Df Esd Gc Pfd Rdr RT	**LOULLIA** ex Zschopau-78 ex Antonina-65 **Amin Kawar & Sons** Pan Arab Ship Management Panama Panama	T.Mk **2 271** 1 068 3 800 **3 461** 1 943 —	✠100A1 Ice Class 3 ✠LMC EL V 2$\frac{1}{16}$"SQ DSRK	**1952**-7 Oresundsvarvet A/B—Landskrona (121) 107,55 14,36 5,874/— 100,59 14,33 8,49 P 8,9 B 14,4 F 24,1 2 dks RW rf 152 2BH to U dk, 4 to 2nd dk WB1041T incl. Tunnel tanks 216T	**M General Cargo** 4P Ice strengthened 5 Ho 14,3 24,6 17,0 14,3 5,7 G.7 271 B.6 690 4 Ha (w) (8,2 15,0 8,9 8,9 × 5,4) 1 Ha (stl) (3,0 × 4,8) 11W Der 1(25) 2(5-10) 8(5)	Oil 2SA 8Cy. 520 × 900 2 238kW (3 000bhp) A/B Gotaverken Goteborg Gen 3 × 110kW 220V d.c. Fuel 810,0t (d.o.) 14,75kn

5030036 SV3510 3155 Df Esd Gc Rdr RTm/h	**LOULOUDI** ex Thalassitra-72 ex Noni-71 ex Atlit-68 **Michael Athanassiou** Piraeus Greece	T.Mk **463** 234 — **847** 525 1 605	**✠100A1** **✠LMC**	SS 5/78 EL I	**1955**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1039) 62,26 9,83 —/4,992 57,92 9,61 5,80 F 6,4 2 dks RW rf 102 Coll BH to U dk 3 to 2nd dk WB267t	**M General Cargo** 2 Ho 11,2 22,8 ER G.1 872 B.1 627 2 Ha (stl) (8,5 14,3 × 5,4) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 600 783kW (1 050bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 60kW 230V d.c. Fuel 71,0t (d.o.) 12kn
7726419 WYB6 924 599087 Esd Rdr RT	**LOUPE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750		 AB	**1978** Halter Marine Inc.—Moss Point, Ms (686) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 626kW (2 180bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 125kW Thw. thrust propeller fwd 12kn
5213042 EBRI 7698 Df Esd RT	**LOURIDO** **Sanchez & Guzman** Vigo Spain	**226** 108 142		 BV	**1957** Hijos de J. Barreras S.A.—Vigo (1072) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo 10,25kn
5213054 EDEC Df Esd RT	**LOURIZAN** **Andres Soto Carnero** Vigo Spain	**202** 75 —		 BV	**1960** Const. Nav. P. Freire—Vigo (5) 33,56 6,74 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha	T 3Cy. 228 368 & 619 × 445 187kW (250ihp) Const. Navales P. Freire Vigo Fuel 125,0t (o.f.) 9,5kn
7310222 SXQB 7150 Df Esd Gc Pfd Rdr RT	**LOUSSIOS** ex Ronastar-78 **Oceanstar Corp.** Piraeus Greece	**53 519** 41 798 118 054		 NV	**1973** Uddevallavarvet A/B—Uddevalla (281) 263,66(BB) 40,85 15,888 252,10 40,80 21,65 1 dk rf 119	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 1 Ha (stl) (15,8T × 12,8) 8 Ha (stl) (each 17,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 17 382kW (23 300bhp) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 660kW 440V 60Hz a.c. Fuel 4 863,0t (d.o.)-76,0pd 15,5kn
6604286 HZID 151/99 Esd Rdr RT	**LOUTFALLAH** ex Daiei Maru-78 **Oriental Commercial Establishment** Jeddah Saudi Arabia	**977** 585 2 340		 BV	**1966** Hashihama Zosen—Imabari (193) 76,10 10,52 5,182 71,02 10,49 5,49 1 dk RW	**M Tanker** Mchy.aft 4 Ta L.2 274	Oil 4SA 6Cy. 380 × 540 1 492kW (2 000bhp) Nippon Hatsudoki Kobe Gen 2 × 24kW 230V a.c. Fuel 64,0t-5,0pd 11kn
5213107 YTEL Df Esd Rdr RT	**LOVCEN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **3 090** 1 606 4 880	**✠100A1** 'tween dk tanks—veg. oil Str. nav. ice **✠LMC**	SS 6/76 EL x JR	**1954**-12 Brodogradiliste "1II Maj"—Rijeka (1328) 119,39 15,27 6,712 110,11 15,22 9,71 F 25,0 2 dks RW Coll BH to S dk 6 to 2nd dk WB528t	**M General Cargo** 5 Ho 14,0 15,2 11,4 ER 14,6 14,0 G.8 417 B.7 673 5 Ha (7,6 10,5 8,3 × 7,0) ER (8,3 7,7 × 7,0) 10W Der 1(25) 1(10) 10(5)	Oil 2SA 7Cy. 720 × 1250 3 655kW (4 900bhp) Sulzer De Schelde N.V. Fls db 0,49N/mm² (71lbf/in²) Gen 4 × 430kW 220V a.c. Fuel 609,5t 16,5kn
7611987 559893	**LOVE I** **M. H. Lesuer** Pensacola, Fl United States of America	**109** 84 —			**1974** Southport Shipyard—Southport, Fl *24,54* 5,54 2,70 1 dk	**M Fishing**	2 Oil 119kW (160bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7509550 LZKE Df Esd Gc Rdr RT	**LOVECH** **Navigation Maritime Bulgare** Varna Bulgaria	**2 473** 1 039 3 134 **3 531** 1 748 4 750		 BR RNR	**1974** Santierul Naval Braila—Braila —/7,060 106,13 92,64 14,81 8,51 1 dk & S dk	**M General Cargo** Ice strengthened 3 Ho 19,4 21,4 20,7 ER G.6 420 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,6 14,6 × 9,7) ER 6W Der 6(3-5)	OSD/CSD Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Karlovac Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 322,0t 14kn
5213121 GKFU 304779 Df Esd Pfd RT	**LOVEDEN** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**212** 66 —	**✠100A1** trawler **✠LMC**	SS 5/77 EL (c) i	**1962**-10 Brooke Marine Ltd.—Lowestoft (292) *32,31* 7,14 31,25 7,01 3,43 RQD 17,7 F 4,6 RW rf 305 BK 127 4BH WB4t	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse gear 500kW (670bhp) Nat. Gas & O. Eng. Co. Ashton/Lyne Fuel 40,5t 11kn
5223633 HO-2600 8745-MF Df Esd RTh	**LOVELY COAST** ex Marianne-79 **Futuros Commerciales Panamenos S.A.** Panama Panama	**1 392** 701 1 981	**100A1** **LMC**	SS 7/76 EL M 1⅜"SQ BV	**1958** Norderwerft Koser & Meyer —Hamburg (832) 76,97 11,61 4,757 69,96 11,51 5,47 P 17,1 F 7,7 1 dk RW rf 51 NS 4BH WB590t incl. TwDf36t	**M General Cargo** 2 Ho 23,5 23,2 ER G.2 663 B.2 431 4 Ha (each 8,9 × 5,5) ER 6W Der 66(3)	Oil 4SA 8Cy. 385 × 580 746kW (1 000bhp) Masch. Kiel A.g. Kiel Gen 2 × 75kW 230V d.c. Fuel 64,0t (d.o.) 11,5kn
6618093 LGLH C16503 Df Esd Gc Rdr RT	**LOVIK** **Arnulf L'Orsa A/S** Oslo Norway	**198** 132 430		 NV	**1966** Seutelvens Verksted—Fredrikstad (90) 43,11 7,42 3,068 41,20 7,40 3,10 1 dk & S dk rf 297	**TM Tanker** 8 Ta ER L.583	OSD 2 Oil 2SA each 12Cy. 108 × 127 719kW (964bhp) NE 68 General Motors Corp. Detroit, Mi Gen 2 × 23kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
5083928 S6EL 186909 Df Esd Gc Pfd Rdr RTm	**LOVINDA** ex Daghestan-76 **Sealand Carriers Corp.** Singapore Singapore	**11 204** 4 551 16 134	**✠100A1** ore carrier **✠LMC**	SS 1/79 EL ft 2¼"SQ	**1960**-11 Harland & Wolff Ltd.—Govan, Glasgow (1642 G) 160,28 21,04 8,770 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB8027t	**M Ore Carrier** Mchy.aft G.13 971 B.13 401 Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) Harland & Wolff Ltd. Govan, Glasgow AuxB (o.f.) 0,69N/mm² (100lbf/in²) ✠ NAuxB (ex.g) 8/67 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel 1 178,5t (hvf) 12kn

7724526 SGEZ Df Esd Gc Pfd Rdr RT	**LOVISA GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	T.Mk **4 094** 1 776 6 420	✠**100A1** roll on—roll off cargo ship Ice Class 1A super ✠**LMC** **UMS** EL Z 522,5/48,0U3	**1979**-5 (Aft section) Gotaverken Finnboda AB—Stockholm (405) **1979** (Fwd section) Feab Marstrandsverken —Marstrand (139) 119,92 21,06 5,965 110,83 21,01 11,51 RAD 6,4 2 dks rf nil 3BH to U. dk, 4 to 2nd dk WB3349T incl. Comb btm. & STs in hold 2107T	**M RoRo Cargo/General Cargo** Vehicles Stern door/ramp TEU 72 C.Dk 72/20'(40') 4 Ha (stl) (each 20,1 × 16,7) ER Cr 2(25)	2 Oil 4SA each 8Cy. 320 × 400 geared to sc. shaft 4 476kW (6 000bhp) MaK. Maschinenbau G.m.b.H. Kie Gen 1 × 480kW 4 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5k
7524445 EVCC M-33717 Df Esd Gc Rdr RT	**LOVOZYERO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** .............U.S.S.R. 83,90 14,03 5,720 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 Skoda Prah Fuel (d.o.) 12,25k
5392783 YTML Esd Pfd Rdr RTm/v	**LOVRAN** ex Woodwren-69 ex Eddystone-56 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **873** 348 1 200	✠**100A1** SS 9/75 ✠**LMC** EL (n) 1¾"SQ JR	**1954**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (510) 66,78 11,71 4,541 61,09 11,59 7,01 Ba 16,5 1 dk & S dk RW rf 102 DK fwd Coll BH to S dk 3 to 2nd dk WB411t incl. DTf79t	**M General Cargo** OSD 2 Ho 12,0 18,7 ER G.2 347 B.2 096 2 Ha (8,5 14,0 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Glasgo Gen 4 × 206kW 220V a.c. Fuel 102,5t (d.o.) 10k
5406687 WH3641 272162 Gc Rdr	**LOW TIDE** ex H. B. Carleton **Tidewater Agencies Inc.** Tidewater Inc. New Orleans, La United States of America	**193** 131 —		**1956** Harms & Smaihall Shipyard Inc. —Orange, Tx (132) *39,39* 11,00 2,598 39,63 10,98 3,10 2 dks rf nil	**TM Supply Ship** Deck Cargo 3 Ha ER	2 Oil 4SA each 6Cy. 203 × 254 746kW (1 000bhp) General Metals Corp.
5406699 DEFH SSR3739 Rdr RTv	**LOWE** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**161** — —	(GL)	**1962** Norddeutscher Lloyd—Bremerhaven 29,82 7,55 3,120 26,32 7,50 3,81 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Ko Gen 2 × 18kW 230V Directional propeller
7029861 WZU5 110 522727 Esd Rdr RTm	**LOWELL STANLEY** **Southern Offshore Boats Inc.** Seahorse Inc. Morgan City, La United States of America	**168** 114		**1969** American Marine Corp.—New Orleans, La (1033) 50,60 11,64 3,353 47,73 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 159 × 254 sr geare 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 75kW 110V 60Hz a.c. Fuel 101,5t 12k
5213224 4QQT 187003 Df Esd Pfd RT	**LOWESTOFT LADY** **Trawling Enterprises Ltd.** Colombo Sri Lanka	**166** 56 —	 ✠Classed LR until 11/67	**1955**-10 Richards Iron Works Ltd. —Lowestoft (425) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 328kW (440bhp) Crossley Bros. Ltd. Mancheste Fuel 25,5t 10k
6504333 GQGA 305259 Rdr RTv	**LOWGARTH** **Cory Ship Towage Ltd.** Cardiff United Kingdom	**152** — —	✠**100A1** SS 11/76 tug ✠**LMC** EL (b) 1"	**1965**-3 Richards (Shipbuilders) Ltd. —Lowestoft (481) 28,96 7,60 26,22 7,17 3,66 RW rf 533 BK 152 3BH WB35t	**M Tug**	Oil 4SA 7Cy. 267 × 368 with flexible coupling & sr reverse gear Ruston & Hornsby Lincol Gen 2 × 40kW 220V d.c. Fuel (d.o.)
6929624 WYR2 963 574330 Df Esd Gc Pfd Rdr RT	**LOX** ex Eikyu Maru No. 33 ex Sumiyoshi Maru No. 33 **Wayne J. Plumley** Wrangell, Ak United States of America	**506** 435 —		**1969** Narasaki Zosen K.K.—Muroran (684) 46,72 8,23 3,328 41,71 8,21 3,87 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamats
7344895 9V2749 381260 Esd Rdr RT	**LOYAL MARINER** **Maritime (Pte.) Ltd.** Singapore Singapore	**131** 5 —	 AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (126) 9,043 23,14 7,60 3,41 1 dk	**TM Tug**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria. Gen 2 × 28kW a.c. Fuel (d.o.)
6904492 SZVW 5100 Df Esd Gc Rdr RTm/h/v	**LOYALTY** ex Corfu Island-74 **Loyalty Shipping Co. S.A.** Piraeus Greece	**9 045** 6 225 15 352	✠**100A1** SS 7/77 ✠**LMC** EL Z 2⅛"U2	**1969**-2 Bartram & Sons Ltd.—Sunderland (416) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4110t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 606 B.19 746 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulz G. Clark & N.E.M. Ltd. Sunderlan AuxB 0,69N/mm^2 (100lbf/in^2) Gen 1 × 260kW 2 × 218kW 440V 60Hz a.c. Fuel 1 077,0t (hvf) 14k
5213298 KOWQ 247595 Df Esd Gc Rdr	**LOYOLA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 640** 4 594 10 852	 AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V739) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, M Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k

6406763 YTQL	**LOZNA** ex Ugijenar-63 **Industrija Jadranskog Kamena i Mramora** Split Yugoslavia	**150** 107 260	JR	**1954** Brodogradiliste "Cres"—Cres 26,42 8,01 2,998 24,90 7,95 1 dk	**Wood M General Cargo** 1 Ha (4,2 × 3,0) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 240 × 360 149kW (200bhp) E made55 fitted—Buckau Masch. Halberstadt Halberstadt Gen 2 × 3kW 24V 8kn
5045287 YTDF Df Esd RT	**LOZNATI** ex Agioi Anargyroi-75 ex Bishorst-73 **Brodogradiliste 'Cres' Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**383** 195 540	(GL)	**1953** Schiffsw. Hugo Peters—Wewelsfleth (66) 51,62 8,06 2,953 47,30 8,01 3,28 P 12,8 B 12,5 F 7,7 1 dk RW len 56	**M General Cargo** Ref 1 Ho 30,4 ER G.735 B.699 2 Ha ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Gen 3 × 2,25kW 24V d.c. 9kn
5412399 UBMV M-3207 Df Esd Gc Pfd Rdr RT	**LOZOVAYA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 643	RS ✠Classed LR until 2/66	**1963**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (615) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.47 556 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5) HeCls. BC	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
5213303 Esd RT	**LOZOYA** **Rafael Garralda Gomez** Vigo Spain	**199** 96 —		**1950** F. Montenegro—Vigo *26,49* 6,43	**Wood S Fishing** Side Trawler	T 3Cy. 146kW (196ihp) .... Fuel (o.f.)
5153058 Df	**LROPEZNO No. 3** ex Hoko Maru No. 35-70 **Lloret Lopez** Panama Panama	**409** 222 380		**1959** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (164) 50,02 7,85 44,02 7,80 3,92 1 dk rf 279	**M Fishing** Side-fishing 4 Ho 4,3 7,0 7,6 5,4 ER 3 Ha (each 1,6 × 1,6) ER Der 2(1)	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho Yaizu Gen 2 × 120kW 225V 60Hz a.c. 10,5kn
5427887 324018	**LS 74** ex Pesco 26-63 **Pantai Timor Angkutan Sdn. Bhd.** Penang Malaysia	**170** 164 321	✠LR class withdrawn-Owner's request 16/3/79	**1961**-2 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (488) 27,16 8,87 1,937 26,83 8,54 2,44 1 dk rf nil	**Tank Barge**	
5275480 324022	**LS 87** ex Pesco 24-63 **Pantai Timor Angkutan Sdn. Bhd.** Penang Malaysia	**163** 157 306	✠LR class withdrawn-Owner's request 3/8/79	**1961**-3 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (512) 27,16 8,87 1,944 26,83 8,54 2,44 1 dk rf 102	**Tank Barge** 4 Ta	
5424495 324024	**LS 89** ex Pesco 28-63 **Pantai Timor Angkutan Sdn. Bhd.** Penang Malaysia	**378** 331 —	✠**100A1** SS 12/74 oil tanker Singapore home trade service EL f **SURVEYS OVERDUE — CLASS SUSPENDED 3/11/78**	**1962**-3 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (514) 43,08 9,58 2,598 ... ... 1 dk rf 152 8BH WB171t	**Tank Barge**	
5415391 DVBZ 212428 Df Esd Gc Rdr RT	**LSCO AMIHAN** ex Amihan-68 ex Deneb-67 ex Stanvac Sunda-63 ex Tankhaven II-59 ex Tantallon-48 **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 698 4 176	(AB) Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (94) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 044kW (1 400bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Fuel 145,5t-7,0pd 13kn
7222384	**LSCO BALINTAWAK** **Commander Shipping Corp.** Philippines	**484** — 813		**1943** ............U.S.A. 49,38 8,23 3,658	**M Tanker**	Oil .... Fuel (d.o.)
5052931 DZPN Df Esd Gc Rdr RTm/h/v	**LSCO BASILAN** ex British Merlin-77 ex B.P. Enterprise-68 ex British Merlin-65 **Luzon Stevedoring Corp.** Manila Philippines	**10 945** 5 847 16 346	✠**100A1** SS 5/77 oil tanker ✠**LMC** EL g† $2\frac{5}{16}$"SQ	**1962**-5 Harland & Wolff Ltd.—Govan, Glasgow (1606 G) 160,26 21,16 9,195 151,34 21,04 11,28 P 37,2 B 19,9 F 21,1 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) B&W Harland & Wolff Ltd. Govan, Glasgow 3 AuxB (2 o.f. 1 ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 3 × 200kW 110V d.c. Fuel 1 226,5t (hvf)-30,5pd 15kn
5185441 DUFQ 211932 Rdr RT	**LSCO CALANTIAO** ex Kenyo Maru No. 1-68 **Luzon Stevedoring Corp.** Batangas Philippines	**988** 602 1 691		**1961** Shikoku Dock Co.—Takamatsu (585) 64,22 10,06 4,725 63,02 10,01 5,21 1 dk RW	**M Tanker** 4 Ta ER L.2 108	Oil 4SA 6Cy. 380 × 550 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 115V d.c. Fuel 130,0t 10,5kn
5415183 DXMP 212778 Df Esd Gc Rdr RT	**LSCO CAMRANH** ex Mobil Micronesia-69 ex Capella-67 ex Stanvac Sumba-63 ex Tankhaven III-59 ex Zenith-48 Launched as Tannaqull **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 706 4 176	AB Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (96) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 044kW (1 400bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Fuel 145,5t-7,0pd 13kn

5238121 DZSB 210155 Df Esd Gc	**LSCO CANTHO** ex Mobil Bataan-69 ex Stanvac Bataan-62 ex Stanvac Alor-61 ex Tankhaven 1-59 ex Tannadice-48 **Luzon Stevedoring Corp.** Manila Philippines	**3 498** 1 734 4 176	Classed LR until 9/50	(AB) **1945** J. A. Jones Const. Co.—Panama City, Fl (93) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 044kW (1 400bhp) Nordberg Manufacturing Corp. Milwaukee, W Fuel 145,5t-6,0pd 13k
7222396	**LSCO CAVITE** ex LSCO Marikudo ex Eiwa Maru-66 ex Kowa Maru ex Y 56 **Luzon Stevedoring Corp.** Manila Philippines	**655** 293 1 031		**1945** J. H. Mathis Co.—Camden, NJ (161) (AB) 54,36 9,15 3,417 4,12 P 18,6 F 5,8 1 dk rf nil	**TM Tanker** Mchy.aft L.1 074	2 Oil 4SA each 6Cy. 373kW (500bhp) NE — Ikegai Tekkosho Japa Fuel 35,5t
5200239 DZTF 210464 Esd Rdr	**LSCO KABIBI** **Luzon Stevedoring Corp.** Batangas Philippines	**1 904** 1 066 2 928		**1962** Osaka Zosensho—Osaka, Osaka Pref. (182) AB 83,90 12,45 5,604 77,48 12,40 6,76 P 24,1 F 11,6 1 dk RW rf 25	**M Tanker** 1 Ho 8 Ta ER L.3 238 HeCls. C 1 Ha (stl) (2,2 × 2,5)	Oil 2SA 6Cy. 350 × 620 1 253kW (1 680bhp) B&W Hitachi Zosen Os Fuel 136,0t-6,0pd 11k
5320417 DZTN Df Esd Rdr RTm	**LSCO KATIPUNAN** ex Senyo Maru-66 **Luzon Stevedoring Corp.** Batangas Philippines	**1 232** 550 1 763		**1959** Usuki Tekkosho—Saiki (1013) 69,60 10,65 4,903 BV 64,50 10,60 5,29 1 dk RW	**M Tanker** 8 Ta ER L.1 854 Der 1(2) 1(1)	Oil 4SA 6Cy. 400 × 580 821kW (1 100bhp) Kinoshita Tekkosho Akash Gen 2 × 20kW 220V 60Hz a.c. Fuel 119,0t (d.o.) 10,5k
5326291 DVNK 213308 Esd Rdr RT	**LSCO KHYMER** ex Shozui Maru-71 **Luzon Stevedoring Corp.** Manila Philippines	**1 447** 932 2 204		**1957** Shioyama Dockyard Co. Ltd.—Osaka (226) (NK) 74,00 11,51 5,303 68,51 11,49 5,80 P 18,3 B 9,2 F 7,4 1 dk RW rf 246	**M Tanker** 4 Ta ER L.2 402 HeCls. BC Der 5(1)	Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho Yaiz Gen 2 × 45kW 230V d.c. Fuel 76,0t (d.o.)-4,5pd 12k
6607501 DUJM 211530 Df	**LSCO LAKANDULA** ex Y 101-65 **China Sea Maritime Corp.** Batangas Philippines	**664** 278 1 031		**1944** Odenbach SB. Corp.—Rochester, NY (51) (AB) 9,20 3,410 54,67 9,15 4,12 P 11,6 F 7,1 1 dk rf nil conv Tanker —	**TM General Cargo** 6 Ta ER	2 Oil 4SA each 6Cy. 229 × 267 470kW (630bhp) Cooper-Bessemer Corp. U.S.A Fuel 36,5t
5363328 DZLP 211188 Rdr RT	**LSCO LIMAY** ex Tokachi Maru-64 **Luzon Stevedoring Corp.** Batangas Philippines	**1 474** 937 1 503		**1962** Shikoku Dock Co.—Takamatsu (615) AB 75,01 11,74 5,242 68,99 11,69 5,90 P 16,8 F 9,2 1 dk RW rf 203 conv Tanker 71	**M Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 1 405	Oil 4SA 6Cy. 340 × 470 1 119kW (1 500bhp) Akasaka Tekkosho Yaiz Gen 1 × 90kW 1 × 80kW Fuel 545,5t
5316454 DVNP 213354 Df Esd Gc Rdr RTv	**LSCO PETROPARCEL** ex Sea Transport-71 ex Sea Transporter-59 ex Transea-56 ex Tellico-51 **Luzon Stevedoring Corp.** Manila Philippines	**2 949** 1 605 4 463	Classed LR until 29/12/72	(AB) Lch.**1945** St. John's River SB. Co. —Jacksonville, Fl (93) Len & Cmpl.**1951** Todd Shpyds Corp. —N.Yk 99,12 14,74 5,893 94,19 14,69 6,66 P 26,6 F 15,3 1 dk rf nil	**M Tanker** 12 Ta ER L.5 029	Oil 4SA 8Cy. 405 × 510 with flexible coupling & sr gearing 1 044kW (1 400bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 2 × 250kW 240V d.c. Fuel 660,5t (d.o.)-5,5pd 10k
5058583 DZDO 209812 Rdr	**LSCO PIONEER** ex Caltex Luzon-69 ex Caltex Medan-59 **Luzon Stevedoring Corp.** Batangas Philippines	**2 398** 1 146 3 301		**1955** Hitachi Zosen (Hiroshima Works) —Innoshima (3776) AB 85,35 13,77 5,182 81,92 13,72 6,25 F 6,4 1 dk RW rf 76	**TM Tanker** 1 Ho 12 Ta ER 1 Ha (stl) (1,8 × 3,6)	2 Oil 2SA each 8Cy. 220 × 265 sr geared 1 223kW (1 640bhp) General Motors Corp. Cleveland, O Fuel 35,5t 8k
5293298 DULO 211568 Df Esd Gc Rdr RT	**LSCO PLATYPUS** ex Ciudad de Manta-65 ex Republica del Ecuador-65 ex Jacob's Ladder-47 **Luzon Stevedoring Corp.** Manila Philippines	**4 010** 2 557 5 829		**1945** W. Butler Shipbuilders Inc.—Superior, Wi (52) (AB) 103,23 15,35 - 7,138 97,95 15,24 8,84 P 27,5 F 11,6 1 dk, 2nd dk aft rf nil conv General Cargo 65	**M Ore/Oil Carrier** 3 Ho 11 Ta ER 3 Ha	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Sulze Nordberg Manufacturing Corp. Milwaukee, W Fuel 380,0t 9k
7107895 DYBQ 213131 RT	**LSCO SOVIMAR** **Luzon Stevedoring Corp.** Iloilo Philippines	**611** 356 447		**1970** Iloilo Dock & Eng. Co.—Iloilo 51,03 10,06 3,97 1 dk	**TM Liquefied Gas Carrier** LPG	2 Vee Oil 2SA each 12Cy. 108 × 127 sr & reverse geared 1 007kW (1 350bhp) Detroit Diesel Detroit, M 10k
5200241 DZTT 210463 Esd Rdr	**LSCO TABANGAO** **Luzon Stevedoring Corp.** Batangas Philippines	**2 912** 1 647 4 769		**1962** Osaka Zosensho—Osaka, Osaka Pref. (181) AB 100,59 14,25 6,303 94,01 14,20 7,65 P 28,7 F 8,3 1 dk rf nil	**M Tanker** 10 Ta ER L.5 528 HeCls. C	Oil 2SA 7Cy. 350 × 620 1 462kW (1 960bhp) B&W Hitachi Zosen Os Fuel 274,5t-7,0pd 11,25k
5200253 DZTK 210465 Esd Rdr RT	**LSCO TACLOBO** **Luzon Stevedoring Corp.** Batangas Philippines	**1 544** 799 2 135		**1962** Osaka Zosensho—Osaka, Osaka Pref. (183) (AB) *73,52* 11,66 5,265 73,00 11,60 6,10 1 dk RW rf 25	**M Tanker** 8 Ta ER L.2 516 HeCls. C	Oil 2SA 8Cy. 280 × 500 1 029kW (1 380bhp) B&W Hitachi Zosen Os Fuel 146,5t-5,0pd 17k
5082106 DZUA MC:00 0003 Df Esd Gc Pfd Rdr RTm	**LSCO TAWI-TAWI** ex Klar-76 ex Crinan-74 **Luzon Stevedoring Corp.** Manila Philippines	**5 324** 2 294 9 703	✠**100A1** M 6/79-12mos ore/oil carrier oil cargoes having FP 60°C or above ✠**LMC** EL at 2"SQ	**1960**-4 C. Connell & Co. Ltd.—Glasgow (492) 130,23 17,43 7,786 124,06 17,38 9,76 P 31,1 B 7,7 F 15,0 1 dk RW rf 102 conv Ore Carrier 77 8BH WB6331t	**M Ore/Oil Carrier** 2 Ho 15,7 15,7 2 Ta ER 2 Ha (stl) (each 14,3 × 8,9) ER 4W Der 1(5)	Oil 2SA 3Cy. 600 × 2320 1 865kW (2 500bhp) Doxfo Barclay, Curle & Co. Ltd. Whiteinch, Glasgo 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 3 × 50kW 220V d.c. Fuel 893,0t (hvf) 11k

5190472 DZTJ 211907 Rdr RTm	**LSCO TECUMSEH** ex Koan Maru-69 **Luzon Stevedoring Corp.** Batangas Philippines	**1 637** 1 079 2 541	(NK)	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (190) 79,81 11,66 5,449 74,53 11,61 6,10 P 19,9 F 7,4 1 dk RW rf 102	**M Tanker** Mchy.aft L.3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 194kW (1 600bhp) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 201,0t (d.o.)-5,5pd 11,5kn
5069831 DVKF 213048 Df Esd Gc Rdr RT	**LSCO TRANSASIA** ex Chevron-70 ex Brea Olinda-46 ex Taverton-45 **Luzon Stevedoring Corp.** Manila Philippines	**3 149** 2 107 4 104	AB	**1945** Todd-Houston SB. Corp.—Houston, Tx (219) 99,12 14,74 5,896 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.5 505 HeCls. B 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 455 × 635 1 044kW (1 400bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Fuel 125,0t-6,5pd 10,5kn
7107900 DYBT 213050 RT	**LSCO TRANSMAR** **Luzon Stevedoring Corp.** Iloilo Philippines	**920** 813 1 702		**1970** Iloilo Dock & Eng. Co.—Iloilo (92) 60,28 12,63 3,658 3,87 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 sr & reverse geared 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Il 10kn
5057993 DVKG 213049 Df Esd Gc Pfd Rdr RT	**LSCO TRANSPACIFIC** ex California Standard-70 ex Truckee ex Eola-51 **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 985 4 242	(AB)	Lch.**1945** St. John's River SB. Co. —Jacksonville, Fl (94) Len & Cmpl.**1951** Maryland D.D. Co. —Baltimore, Md 99,12 14,74 5,896 94,19 14,69 6,66 P 25,6 B 10,4 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 9,6 12 Ta ER L.5 505 1 Ha (stl) (2,2 × 2,4)	Oil 4SA 8Cy. 406 × 508 with electro-magnetic slip coupling & sr gearing 1 044kW (1 400bhp) General Metals Corp. San Francisco, Ca Fuel 125,0t-6,5pd 10,5kn
5291977 DVIW Df Esd Gc Rdr RTm/v	**LSCO TRIDENT** ex Lorenzo-71 ex Regent Royal-68 **Luzon Stevedoring Corp.** Manila Philippines	**9 523** 6 469 15 241	✠Classed LR until 21/6/74	**1954**-5 Blythswood SB. Co. Ltd.—Glasgow (106) 157,54 20,07 8,846 148,75 19,97 10,77 P 31,4 B 16,5 F 16,5 1 dk RW rf 102	**M Tanker** 12P 24 Ta ER Der 2(5) 1(4)	Oil 2SA 4Cy. 670 × 2320 3 357kW (4 500bhp) Doxford D. Rowan & Co. Ltd. Glasgow Gen 3 × 40kW 110V d.c. Fuel 1 090,0t (d.o.) 12,5kn
6603804 DUJL 211458 Df Gc Rdr RT	**LSCO WAWA** ex YO 46-64 ex Bullwheel **Luzon Stevedoring Corp.** Batangas Philippines	**1 243** 581 2 118	(AB)	**1942** Lake Superior SB.—Superior, Wi (101) 11,51 5,077 67,06 11,28 5,87 P 21,1 F 9,2 1 dk rf nil	**TD-E Tanker** 12 Ta ER	2 Oil each 6Cy. 305 × 381 total 970kW (1 300bhp) driving gen. Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 74,0t (d.o.)
6609810 Df Esd Gc Rdr RT	**LU CHENG** ex S.A.Tugelaland-78 ex Tugelaland-74 ex Concordia Land-73 ex Tugelaland-72 **China Ocean Shipping Co.** Shanghai China	**10 527** 6 991 13 500	GL	**1966** Deutsche Werft A.G.—Hamburg (812) 155,86 20,68 9,151 144,53 20,50 12,10 P 36,0 B 10,1 F 33,9 2 dks	**M General Cargo** CSD Ref 12P 5 Ho 18,1 21,5 24,9 23,3 22,7 G.21 594 B.19 478 In.1 100 7 Ha (stl) (9,0 11,8 14,9 11,8 × 6,0) (4,9 4,9 × 2,2) (8,9 × 6,0) 18W Der 1(50) 1(25) 8(5-10) 6(3-5) 4(5) 2(2)	Oil 2SA 6Cy. 780 × 1550 7 162kW (9 600bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 320kW 460V 50Hz a.c. Fuel 1 707,0t (hvf) 19kn
5359834 HPFF Df Esd Gc Rdr RTm/h/v	**LU CHIANG** ex Antonia-71 ex Thor Odland-66 **Sincere Navigation Co. Ltd.** Panama Panama	T.Mk **4 335** 2 517 7 163	NV	**1955** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (726) 131,30 17,28 7,516 121,93 17,23 10,83 2 dks RW rf 102	**M General Cargo** 12P 4 Ho 15,0 28,5comb. ER 22,0 21,4 5 Ha (stl) (8,9 11,3 11,3 × 6,1) ER (10,5 10,5 × 6,1) Der 1(25) 4(10) 10(5)	Oil 2SA 6Cy. 740 × 1400 5 297kW (7 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 160kW 1 × 24kW 220V d.c. Fuel (hvf)
5074977 BOQM Df Esd Gc Pfd Rdr RTv	**LU CHUN** ex Atlantic Ocean-75 ex Arya Far-71 ex Clan Finlay-68 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 049** 2 986 — **9 077** 4 860 12 142	✠Classed LR until 14/2/75	**1962**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1933) 151,39 19,03 —/8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102	**M General Cargo** 4 Ho 13,0DTp.c.s 17,9 24,0 28,2 ER 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 4 Wing Ha (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Sulzer Wallsend Slpwy & Eng. Co. Wal Gen 3 × 185kW 220V d.c. Fuel (hvf)
5116268 BOJO Df Esd Gc Rdr RTm/h	**LU DING** ex Chingsing-76 ex Flensburg-71 ex Amazonas-62 **China Ocean Shipping Co.** China	T.Mk **2 733** 1 340 5 192 **4 784** 2 439 7 625	NV	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (188) 121,54 16,49 6,147/7,671 111,26 16,31 9,45 P 47,3 F 7,7 2 dks rf nil	**M General Cargo** Ref 2P 4 Ho 14,1 22,4 20,5 21,7 ER G.9 703 B.9 061 In.411 4 Ha (stl) (9,0 15,9 14,4 15,9 × 6,4) ER 14W Der 1(50) 1(30) 14(5)	Oil 2SA 7Cy. 500 × 1500 3 432kW (4 600bhp) B&W A/S Akers M/V Oslo Gen 3 × 280kW 440V 50Hz a.c. Fuel 1 117,5t (hvf) 15kn
7027760 BOYI Df Esd Gc Pfd Rdr RT	**LU FENG** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 105** 4 907 12 701		**1970** VEB Warnowwerft—Warnemuende (361) 150,68(BB) 20,05 8,916 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 16W Der 1(70) 12(2,5)	Oil 2SA 9Cy. 700 × 1200 6 087kW (8 160bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW
6424258 BOIS Df Esd Gc Rdr RTm/h/v	**LU HAI** ex Ocean Mariner-76 ex Vennachar-73 **China Ocean Shipping Co.** China	**18 451** 11 418 31 015	✠Classed LR until 12/75	**1965**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (730) 186,09 25,25 10,777 174,07 25,15 14,41 P 31,4 F 16,2 1 dk RW rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 796 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Oil 2SA 6Cy. 900 × 1550 10 152kW (13 608bhp) Sulzer John Brown & Co. (Clydebank) Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 123,0t (d.o.) 1 505,5t (hvf) 15,5kn

5124409 Df Esd Gc Rdr RT	**LU HAI 50** ex Yanho-78 ex Sun Union-77 ex Southern Union-73 ex Fusashima Maru-73 **Government of The People's Republic of China (Tsingtao Navigation School)** Qingdao/Tsingtao China	**4 546** 2 727 6 986	NK	**1960** Hitachi Zosen (Hiroshima Works) —Mukaishima (3882) 116,52 16,08 6,986 108,87 16,01 9,00 P 25,6 F 10,4 1 dk RW	**M General Cargo** 4 Ho ER G.9 373 B.8 539 4 Ha (10,5 11,8 11,8 11,8 × 7,4) ER 8W Der 8(8)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Hitachi Zosen Sakurajim Gen 2 × 64kW 450V a.c. Fuel 714,5t 12,75k
5360443 BOSZ Df Esd Gc Rdr RTm/h/v	**LU LIANG SHAN** ex Thorstream-78 **China Ocean Shipping Co.** China	**5 754** 3 151 8 382	NV	**1960** A/S Framnaes M/V—Sandefjord (160 A) 146,06 18,65 8,090 134,12 18,60 9,12 P 16,2 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD 12P Ref Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.16 133 B.14 873 In.26 5 Ha (stl) (10,5 11,2 8,5 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverke Uddevallavarvet A/B Uddevall Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 339,0t (hvf)-24,5pd 17k
7824170 BBTF Df Pfd Rdr RT	**LU SHI YU 609** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen—Fukuoka (1315) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Toky 10,5k
7824182 Df Pfd Rdr RT	**LU SHI YU 610** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen—Fukuoka (1316) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Toky 10,5k
7824194 BBTK Df Pfd Rdr RT	**LU SHI YU 611** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen—Fukuoka (1317) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Toky 10,5k
7824209 Df Esd Rdr RT	**LU SHI YU 612** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen—Fukuoka (1318) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Toky 10,5k
7646932 BOMK	**LU ZHOU** **China Ocean Shipping Co.** China	**16 499** 8 605 25 000		**1977** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
7416105 Df Esd Pfd Rdr RT	**LUA CHEA** **Vicente Gomez Carro** La Coruna Spain	**181** 59 163	GL	**1975** Ast. Luzuriaga S.A.—Pasajes (192) 32,42 7,01 3,195 26,98 6,99 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) Skoda Prah 10,5k
7416090 Df Esd Pfd Rdr RT	**LUA CRESCENTE** **Ricardo Gomez Carro** La Coruna Spain	**181** 59 —	GL	**1975** Ast. Luzuriaga S.A.—Pasajes (191) 32,39 7,01 3,195 26,98 6,99 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) Skoda Prah 10,5k
7416088 Df Esd Pfd Rdr RT	**LUA NOVA** **Ricardo Gomez Carro** La Coruna Spain	**181** 59 —	GL	**1975** Ast. Luzuriaga S.A.—Pasajes (190) 32,39 7,01 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) Skoda Prah 10,5k
7233204 IODL 611	**LUANA** **M. Marrone** Trapani Italy	**136** 50 —		**1971** Cant. Nav. Coop. "Il Carpentiere"- —Mazara del Vallo 29,62 7,09 23,12 6,94 3,64 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 350 280kW (375bhp) Atlas-Mak Masch.
7615751 SQHG Df Esd Rdr RT	**LUBAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**690** 329 1 000	PR	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/2) 61,02 9,56 3,650 58,60 9,31 4,07 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 250 × 300 reduction geared 701kW (940bhp) Sulz H. Cegielski Pozn Gen 2 × 160kW 400V a.c. 12
5213365 DHWL Df Esd Gc Pfd Rdr RT	**LUBBENAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 229** 4 457 11 830	DSRK	**1962** VEB Warnowwerft—Warnemuende (501) 151,59 19,26 8,306 138,00 19,21 10,80 1 dk RW	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Dieselmotorenwerk Rostock Ro Gen 3 × 250kW 390V 50Hz a.c. Fuel 1 269,0t (d.o.) 15k
5213377 DCLR	**LUBBERT** **Gerhard Danekamp** Haren/Ems Federal Republic of Germany	**212** 127 330		**1934** Gebr. van Diepen—Waterhuizen *40,09* 6,00 2,420 ... ... 1 dk R	**M General Cargo** G.453 B.411 2 Ha ER	Oil 2SA 6Cy. 225 × 330 149kW (200bhp) NE 57 Motorenfabriek Darmstadt Darmst 7

7228651 PFQK 173 Esd Pfd Rdr RT	**LUBBERTJE KRAMER** **Firma Ichtus & Kaptijn** Urk Netherlands	**192** 75 —		**1972** N.V. Scheepswerf Haak—Zaandam (919) 34,02 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing	Oil 2SA 10Cy. 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimpen
7303176 PFQB 183 Esd Pfd Rdr RT	**LUBBETJE** **Gebr. Koffeman** Zaandam Netherlands	**194** 75 —		**1972** N.V. Scheepswerf Haak—Zaandam (920) 34,02 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimpen
7811159 DKED Df Esd Pfd Rdr RTm	**LUBECA** **Gebruder Person KG** Karl-Heinz Person Luebeck Federal Republic of Germany	**999** 690 2 300	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (568) 86,42 (BB) 4,880 78,24 12,81 7,22 F 6,1 2 dks	**M General Cargo** 2 Ho 29,2 27,5 ER G.4 007 B.3 846 TEU 148 C.Ho 60/20'(40') C.Dk 88/20'(40') 2 Ha (stl) (each 24,6 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 geared to sc. shaft 1 491kW (1 999bhp) Atlas-Mak Masch. Kiel Thw. thrust propeller fwd Fuel 224,5t (d.o.)-6,5pd 13,5kn
6827668 D5QW 6561 Df Esd Gc Rdr RTh/v	**LUBECKERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 165 800	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (707) 53,68 11,26 3,556 49,20 11,00 3,97 F 24,7 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28) Der 1(5)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn
7729978 Df Esd Gc Rdr RT	**LUBEN KARAVELOV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 749** 5 949 13 512		**1977** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,44 2 dks	**M General Cargo** 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18kn
7529885 FPCM Df Esd Gc Rdr RT	**LUBERON** **Cie. de Navigation Daher & Societe Navale Caennaise S.A. (Anct. G. Lamy & Cie.)** Marseille France	**1 119** 543 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1225) 90,71 14,00 4,452 82,02 13,81 9,45 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 8Cy. 280 × 290 2 238kW (3 000bhp) Pielstick Ch. de l'Atlantique St. Denis Controllable pitch propeller Fuel 156,5t (d.o.) 14kn
6615883 SPUC Df Esd Gc Rdr RT	**LUBLIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 425** 1 776 5 320 **5 536** 3 053 5 986	PR	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/03) 124,19 17,02 6,439/6,871 117,35 16,97 9,89 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 19,2 24,0 14,0 ER 16,9 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 3 655kW (4 900bhp) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 041,5t (d.o.) 15,75kn
5022742 HO-4468 7576-PEXT Df Esd Gc Pfd Rdr RTm	**LUBNA** ex Little Nota-77 ex Ardglen-77 ex Kalpogiorgos-77 ex Marianthi-76 ex Neni-73 ex Ardglen-72 **Kalpomare Shipping Co. Ltd.** Kalpogiannakis Shipping Lines Co. Ltd. Panama Panama	**1 044** 496 1 359	**✠100A1** SS 9/74 **✠LMC** EL m	**1953**-3 James Lamont & Co. Ltd.—Port Glasgow (377) 67,49 10,47 4,198 63,10 10,37 4,35 P 16,5 RQD 35,4 B 4,3 F 8,6 1 dk RW rf 76 NS 3BH WB377t incl. DTf63t	**M General Cargo** 2 Ho 17,9 20,0 ER G.1 813 B.1 757 2 Ha (stl) (11,2 13,4 × 6,7) ER 3W Der 2(3) 1(2)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Gen 1 × 60kW 2 × 15kW 220V d.c. Fuel 70,0t (d.o.) 10,5kn

SURVEYS OVERDUE AND REPAIRS REQUIRED — CLASS SUSPENDED 20/6/77

6408890 UYEK M-3466 Df Esd Gc Pfd Rdr RT	**LUBNY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 756	RS ✠Classed LR until 10/65	**1964**-3 Mitsubishi Zosen K.K.—Hiroshima (162) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.47 029 HeCls. BC 1 Ha (4,5 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
7720386 SQIV Df Esd Gc Rdr RT	**LUBOMIR** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Szczecin Poland	**988** 460 1 345	PR	**1978** Stocznia Wisla—Gdansk (ZB1300/03) 64,55 10,39 4,701 5,21 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.1 531	Oil 4SA 8Cy. 250 × 300 reduction geared 1 097kW (1 470bhp) H. Cegielski Poznan Gen 2 × 160kW 400V a.c. Controllable pitch propeller Fuel (d.o.) 11,75kn
5371105 Df Esd Gc Rdr RTm/v	**LUC NGAN** ex Amber Star-80 ex Strathassynt-78 ex Turkistan-75 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	T.Mk **6 788** 3 637 10 117 **9 270** 5 188 12 550	**✠100A1** CS 2/76 **✠LMC** EL et 2¼"SQ	**1963**-1 J. Readhead & Sons Ltd.—South Shields (611) 153,40 20,05 7,824/8,865 143,26 19,97 11,92 RAD 13,8 F 29,6 2 dks RW rf 76 7BH WB1333t	**M General Cargo** Ref 5 Ho 18,2 10,3 28,8 19,8 29,4 G.17 484 B.17 306 In.235 4 Ha (stl) (9,6 × 6,7) (15,2comb. 9,1 11,4 × 7,3) 12W Der 1(65) 1(15) 4(10) 6(7)	Oil 2SA 6Cy. 670 × 2100 7 460kW (10 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 245kW 220V d.c. Fuel 1 002,0t (hvf) 17kn
7336355 OPIX 232 Df Esd Pfd Rdr RT	**LUC-PETER** **Rederij 'Vigo' N.V.** Oostende Belgium	**108** 38 —		**1966** Ch. & Arme. A. Seghers—Ostende	**M Fishing** Side-fishing	Oil 280kW (375bhp) A.B.C. ....
7229239 OPKN 274 Esd Rdr RTm	**LUCALI** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**121** 47 —		**1967** Ch. & Arme. A. Seghers—Ostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 280kW (375bhp) Anglo-Belgian Co. S.A. Gent/Gand 10kn

7325227 PFQJ Df Esd Pfd Rdr RT	**LUCAS HOEKMAN** **J. de Boer & Zonen** Urk Netherlands	**174** 62 —		**1973** Holland Launch B.V.—Zaandam (519) 33,00 7,32 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared 921kW (1 235bhp) Stork-Werkspoor Diesel Am
6728484 ELAT 2762 Df Esd Gc Rdr RTm/h/v	**LUCENDRO** ex Aquabelle-79 **Lucendro Maritime Corp.** Monrovia Liberia	**25 168** 15 170 47 503	 AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1963) 202,72(BB) 29,27 12,272 190,20 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER	Oil 2SA 9Cy. 760 × 1550 10 742kW (14 400bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 480kW 1 × 440kW 440V 60Hz a.c. Fuel 2 369,5t (hvf) 15,5k
7526510 6ZQJ 5851 Df Esd Gc Pfd Rdr RTv	**LUCENT STAR** **Yucca Shipping Inc.** Monrovia Liberia	**15 354** 10 707 25 883		**1977** Kanasashi Zosensho—Tsukama (1220) 175,80(BB) 25,76 9,602 165,00 25,11 13,42 P 25,6 F 12,2 1 dk	**M Bulk Carrier** 5 Ho 11,2 17,9 17,9 17,9 17,9 ER G.35 946 B.31 773 5 Ha (stl) (12,5 × 9,9) (18,9 18,7 18,7 18,7 × 12,5) ER 5W Der 5(25)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MA Kawasaki Heavy Ind. Ltd. Kob Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 666,5t (hvf) 14,5k
7356305 GVOD 365989 Df Esd Gc Pfd Rdr	**LUCERNA** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	**23 736** 17 030 39 865	✠**100A1** oil tanker (cc) Ice Class 3 ✠**LMC** **UMS** EL Jt 2$\frac{5}{8}$"U3	**1975**-11 Davie SB. Ltd.—Lauzon, P.Q. (686) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil 13BH WB1832T	**M Tanker** 24 Ta ER L.52 556 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulze G. Clark & N.E.M. Ltd. Wallsen 2 WTAuxB 1,90N/mm^2 (19,3kgf/cm^2) hs728,8 AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 2 767,5t (hvf)-45,0pd 15,5k
5213511 168615 Df Esd Pfd Rdr RT	**LUCERNE** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**324** 105 —	✠**100A1** SS 7/78 trawler ✠**LMC** EL (f) o	**1959**-5 J. S. Doig (Grimsby) Ltd.—Grimsby (66) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 132 4BH WB54t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 690kW (925bhp) Mirrlees, Bickerton & Dam Stockpo Fuel 81,5t 12,5k
5213523 Esd Gc Rdr RT	**LUCERO** **Orinoco Mining Co.** Ciudad Bolivar Venezuela	**835** 566 —	 (AB)	**1959** Schlieker-Werft—Hamburg (522) 45,73 12,83 2,756 42,68 12,81 4,58 1 dk rf 457	**TM General Cargo** 1 Ho 14,0 ER B.680 1 Ha (7,9 × 6,7) ER	2 Oil 2SA each 8Cy. 216 × 254 1 194kW (1 600bhp) General Motors Corp. U.S.A 2 Controllable pitch propellers Fuel 157,5t
6715140 Esd RT	**LUCERO** **Pesquera Industrial Santa** **Martha S.A.** Pisco Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria,
6722909 URQL M-21255 Df Esd Gc Rdr	**LUCH** **U.S.S.R.** Murmansk U.S.S.R.	**685** 299 354	 (RS)	**1953** Stocznia Gdanska—Gdansk (B10/12) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Englan 11,75k
6871774 UJZJ M-22318	**LUCH** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	 RS	**1959** ..............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made66 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7521807	**LUCHADOR** **Government of The Argentine** **Republic (Empresa Flota** **Fluvial del Estado Argentino)** **(EFFDEA)** Argentina	**350** — —	100A1 Class Contemplated	**1979** Ast. Mestrina S.A.—Tigre (44) 35,62 4,152 32,52 9,81 5,16 1 dk	**M Tug**	Vee Oil 4SA 8Cy. 160 × 180 Masch. Augsburg-Nurnberg West Germa
5416474 EDVS 707 Df Esd Gc Pfd Rdr RT	**LUCHANA** **Naviera Bilbaina S.A.** Bilbao Spain	**5 935** 3 686 — **8 250** 5 576 14 524	✠**100A1** SS 12/76 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1964**-1 Cia. Euskalduna—Bilbao (142) 144,86 18,75 7,855/9,627 134,45 18,65 Ba 63,7 F 30,2 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 7 to 2nd dk WB3602t incl. Tunnel tanks 230t DTf1330t	**M General Cargo** 5 Ho 17,8 19,2 19,5 ER 26,2 22,4 5 Ha (stl) (9,6 13,4 10,5 × 7,6) ER (17,2 9,7 × 7,6) Der 1(30) 8(5)	Oil 2SA 6Cy. 700 × 1200 4 028kW (5 400bhp) Cia Euskalduna S.A. Bilba AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 220V d.c. Fuel (hvf) 15,25k
7032844 ESIR M-27405 Df Esd Gc Rdr RT	**LUCHEGORSK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**3 014** 1 010 1 225	 RS	**1969** ..............U.S.S.R. 83,85 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12

5213559	**LUCHO III** ex Dona Angela-49 ex Balsieger ex Princenhage III **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**461** 218 652		**1918** A. Roorda Scheeps.—Sliedrecht (1) *45,91* 7,62 7,57 3,64 RQD 16,8 B 2,8 F 4,9 1 dk R	**M General Cargo** G.623 B.566 2 Ha (8,0 7,4 × 3,9) ER Der 2	Oil 4SA 6Cy. 280 × 450 280kW (375bhp) E made38 refitted49 Klockner-Humboldt-Deutz Koln Fuel 40,5t (d.o.) 8kn
5038612 LOBL Df Esd RT	**LUCHO VI** ex Beagle-64 ex Serena-58 **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**781** 501 1 122		**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (752) 57,00 9,00 4,674 55,40 8,95 5,54 B 10,4 F 8,3 2 dks RW	**M General Cargo** G.1 399 B.1 279 2 Ha (10,5 9,9 × 5,1) ER Der 4	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Fuel 64,0t (d.o.) 10kn
5293858 Df Esd Gc Rdr RTm/h/v	**LUCHON** ex Rhin-66 **Belle Shipping Co.** Asia Africa Shipping Co. Ltd. Panama Panama	T.Mk **6 451** 3 555 10 320	**✠100A1** CS 11/75 Tunnel side tanks & side tanks in No. 3 hold— vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1961**-10 Stocznia Gdanska—Gdansk (B54/23) 153,70 19,49 8,364 141,61 19,41 12,55 F 28,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1155t incl. Tunnel tanks 288t	**M General Cargo** Ref 6 Ho 17,8 20,1 25,2 24,7 19,2 5,1 G.1 764 B.1 553 In.1 848 6 Ha (stl) (7,3 14,6 13,7 8,3 8,3 × 6,6) (1,8 × 2,8) Der 1(25) 8(10) 8(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) htr & rcv Gen 3 × 320kW 230V d.c. Fuel (hvf)
7047370 DILG Df Esd Gc Rdr RTm/v	**LUCIA** ex Tor Forest-74 ex Lucia Bos-71 **Partenreederei m.s. 'Lucia'** Reederei Horst Zeppenfeld Hamburg Federal Republic of Germany	T.Mk **499** 321 1 380	GL	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (697) 76,38 11,92 3,607 69,02 11,79 6,05 B 8,6 F 10,1 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
5213597 LW2581 1993	**LUCIA CARBO** **Government of The Argentine** **Republic (Empresa** **Ferrocarriles del Estado** **Argentino) (EFEA)** Buenos Aires Argentina	**1 682** 959 904		**1907** A. & J. Inglis Ltd.—Glasgow (283) *86,26* 17,12 3,658 ... ... 1 dk R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 432 (2) 711 & (2) 1168 × 762 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)
7407685 EHGD Df Esd Gc Pfd Rdr RT	**LUCIA DEL MAR** ex Seatrain Spain-78 Launched as Lucia del Mar **Equimar Maritima S.A.** Bilbao Spain	**9 185** 7 373 13 100	GL	Lch.**1978** S.A. Enrique Lorenzo y Cia. —Vigo (390) Len & Cmpl.**1978** Ast. de Santander S.A. —Santander 164,80 7,001 153,27 20,01 10,62 2 dks	**M General Cargo** G.19 659 B.16 710 TEU 824 C.Ho 410/20' C.Dk 414/20' 20 Ha (6,0 12,1 × 10,3) (12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,5p&s × 8,1) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 8 952kW (12 000bhp) MAN La Maquinista Terrestre y Mar (MTM) Barcelona Thw. thrust propeller fwd 19kn
6509266 LM-750-P Df Esd Rdr RT	**LUCIA PAULO** ex Silver Angler-74 Launched as Beau Geste **Companhia Industrial de Pesca** **de Camerao Ltda.** Maputo Mozambique	**187** 90 305	✠Classed LR until 12/66	**1965**-9 Barens SB. & Eng. Corp. Ltd. —Durban 33,58 7,19 3,048 30,00 7,01 3,51 F 8,0 rf 762 BK 178	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 240 × 400 418kW (560bhp) Alpha Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7383475 JXBB 18412	**LUCIAN** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**27 132** 17 014 22 455	NV	**1975** Moss Rosenberg Verft A/S—Moss (177) 181,54(BB) 29,06 9,418 171,35 29,01 16,51 1 dk rf nil	**GT Liquefied Gas Carrier** LNG LPG Ice strengthened 4 Ta (alu) ind ER L.(gas) 29 388	Gas Turbine dr geared Kvaerner Brug Oslo Gen 3 × 1012kW 440V 60Hz a.c. Fuel (o.f.) or methane gas boil off fuel 19kn
5213638 IRDX 878 RT	**LUCIANA** ex Nicolo R-61 ex Majfrid-59 **Luigi Mattera di Biagio** Napoli Italy	**904** 521 1 349	RI (NV)	**1922** Larvik Slip & Verk.—Larvik (41) 63,15 9,81 4,115 60,20 9,76 4,40 RQD 16,5 B 15,0 F 9,8 1 dk R	**M General Cargo** 2 Ho G.1 968 B.1 767 3W	Oil 4SA 6Cy. 350 × 430 746kW (1 000bhp) E made56 refitted61 Dieselmotorenwerk Rostock Ros 8,5kn
5047950 IBHN 480 Df Esd Gc Rdr RTv	**LUCIANA DELLA GATTA** ex Bonassola-77 **Compagnia di Navigazione** **Deiulemar S.p.A.** Cagliari Italy	**13 271** 7 273 19 032	RI (AB) ✠Classed LR until 1/70	**1961**-11 Ansaldo S.p.A.—Genoa (1570) 175,24 20,99 10,275 162,03 20,91 13,70 P 33,0 F 18,3 1 dk rf 152	**M Bulk Carrier** 6 Ho each 18,5 ER B.26 618 6 Ha (stl) (12,4 10,8 12,4 12,4 10,8 12,4 × 11,5) ER Der 2(5) 10(3)	Oil 2SA 7Cy. 750 × 1320 5 222kW (7 000bhp) Fiat Ansaldo Stab. Mecc. Gen Gen 3 × 200kW 230V d.c. Fuel (hvf)
5171452 Df Esd RT	**LUCIANA V** ex Jemiolucha-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 100	(PR)	**1956** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B17/S365) 34,45 6,79 2,648 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Mgd Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 16kW 110V d.c. 9kn
7010456 IKFC 577	**LUCIANO ASARO** **Nicolo Asaro** Trapani Italy	**137** 49 —		**1969** Cant. Nav. F. Giacolone—Mazara del Vallo 31,09 6,86 24,95 6,71 3,36	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 328kW (440bhp) Klockner-Humboldt-Deutz Koln
5244845 Df Esd RT	**LUCIANO FRANCISCO** ex Mysikrolik-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 107	(PR)	**1955** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B11/S361) 34,45 6,79 2,648 30,33 6,70 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Mgd Gen 1 × 66kW 330V d.c. 1 × 16kW 115V d.c. 1 × 18kW 1 × 6kW 110V d.c. 9kn

7518692 6ZBM 5777 Df Esd Gc Pfd Rdr RT	**LUCID STAR** ex Noble Venture-77 **Lucid Shipping Inc.** Showa Kaiun K.K. Monrovia Liberia	**19 740** 13 840 33 500	AB	**1976** Oshima Zosen—Nagasaki (012) 185,50 26,07 11,100 175,01 26,01 15,52 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 Sulzer 8 616kW (11 550bhp) Japan Sumitomo Hvy Industries Ltd 15,5kn
5213652 GVYZ 187859 Df Esd Pfd Rdr RTm	**LUCIDA** **J. Marr & Son Ltd.** Hull United Kingdom	**405** 147 —	✠100A1 SS 1/74 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N ✠LMC EL (g) 1⅛" **LAID UP — SURVEYS OVERDUE 1/78**	**1957**-4 Cook, Welton & Gemmell Ltd.—Beverley (923) *45,48* 8,49 44,20 8,39 4,35 F 6,8 1 dk RW rf 762 BK 203 len 66 conv Side Trawler Fishing 75 4BH WB42t	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 5 Ha (1,5 1,5 1,5 × 1,0) (1,0 1,0 × 0,9)	Oil 4SA 8Cy. 381 × 457 755kW (1 012bhp) Mirrlees, Bickerton & Dam Stockpor Gen 2 × 30kW 110V Fuel (d.o.)
5367116 A8OV 5147 Df Esd Gc Rdr RTm	**LUCIDITY** ex Aristofanis-74 ex Trajan-70 **Lombok Carriers (Liberia) Inc.** Monrovia Liberia	**10 491** 6 331 16 267	NV	**1957** A.G. "Weser"—Bremen (1303) 159,06 19,94 9,564 147,83 19,89 12,65 F 15,9 2 dks RW rf 76	**M General Cargo** CSD 8P 5 Ho 20,5 23,0 23,1 22,7 21,7 G.23 167 B.21 483 5 Ha (stl) (10,2 13,2 13,2 11,7 11,7 × 7,0) 14W Der 1(30) 6(10) 2(7,5) 6(3-5) 1(3)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 1 × 50kW 450V 60Hz a.c. Fuel 937,0t (hvf) 14kn
7526728 FNIN Df Esd Gc Pfd Rdr RT	**LUCIE DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (T26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 19 844kW (26 600bhp) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
7114848 P3OX Df Esd Gc Pfd Rdr RTv	**LUCIE S** ex Jupiter-79 **St. Fabian Shipping Co.** Limassol Cyprus	**5 306** 3 033 7 591	GL ✠LR class withdrawn-Owner's request 31/8/79	**1972**-1 S.A. Juliana Const. Gijonesa—Gijon (221) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao Gen 3 × 200kW 450V 60Hz a.c. Fuel 765,0t (hvf) 14kn
7511187 FNBL 13733 Df Esd Gc Rdr RT	**LUCIEN DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**14 554** 8 123 21 498	BV	**1976** Usuki Tekkosho—Saiki (1204) 156,01 10,351 140,01 24,81 14,36 1 dk	**M Bulk Carrier** 4 Ho ER 3 Ha (each 19,1 × 8,1) ER 1 Ha (12,7 × 11,9) ER Der 1(24,75)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 15,5kn
6721981 319739	**LUCIEN L** **La Compagnie de la Traverse du Saint-Laurent Ltee** Sorel Canada	**867** 584 142		**1967** Marine Industries Ltd.—Sorel, P.Q. (376) 67,32 18,75 3,506 60,30 18,45 4,70 1 dk	**M Ferry**	2 Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, 1 propeller aft, 1 fwd 11kn
5219292 FUDM 2031 Df Esd Rdr RTm/v	**LUCIEN R. E.** ex Mangen-66 **Compagnie Phoceenne d'Armement Maritime** Lucien Rodrigues-Ely Marseille France	**499** 286 1 059	BV	**1962** Scheepswerf "De Waal" N.V.—Zaltbommel (674) 74,33 10,42 3,601 67,19 10,39 F 6,8 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho 45,1 ER G.2 297 B.2 169 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannheim Gen 2 × 75kW 220V d.c. Fuel 105,5t (d.o.) 12kn
5213743 ORNV 10/84 Esd RTv	**LUCILE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	BV	**1961** S.A. Meuse et Sambre—Beez-les-Namur (1383) 30,31 7,60 3,480 27,01 7,12 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Kol Fuel 28,5t (d.o.) 13kn
5392642 9VMI 380606 Df Esd Gc Rdr RTv	**LUCILLE** ex Wonosari-77 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	**7 583** 4 210 10 882	BV	**1952** Howaldtswerke Hamburg A.G.—Hamburg (874) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,8 2 dks & S dk RW rf nil	**M General Cargo** OSD 12P Ref 5 Ho 22,4 23,7 15,3 20,9 22,9 B.16 999 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(65) 4(10) 16(5)	Oil 2SA 10Cy. 780 × 1400 6 155kW (8 250bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 200kW 220V d.c. Fuel 1 669,5t (hvf) 16kn
7347782 FNIY Df Esd Gc Rdr RT	**LUCINA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 276 699	BV	**1974** Ch. de l'Atlantique—St. Nazaire (D25) 51,82 21,057 330,69 51,80 27,03 1 dk	**S Tanker** 23 Ta ER L.34 121	S Turb 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire 16kn
7405730 A8SD 5234 Df Esd Gc Pfd Rdr RT	**LUCINA** **Seven Seas Navigation Corp. Ltd.** Monrovia Liberia	**17 894** 11 785 28 780	AB	**1975** Taiwan SB. Corp.—Keelung (56) 181,31 25,07 10,243 168,23 25,00 13,80 P 30,5 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER G.1 346 B.1 126 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 300kW 450V 60Hz a.c. 15kn

7412032 VL5673 191684 Esd RT	**LUCINDA** **Moreton Tug & Lighter Co. Pty. Ltd.** Townsville Australia	**162** 31 —	AB	**1975** Index Slipway & Eng. Pty. Ltd. —Brisbane (22) 23,78 7,93 3,556 21,39 7,45 4,70 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi Fuel 46,5t (d.o.) 9kn
5213767	**LUCINDE** **Siegfried Hoffmann** Bremerhaven Federal Republic of Germany	**110** 53 168		**1885** ....Thuro *25,58* 6,35 3,048 6,30 len 46	**Wood Aux M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(1,5)	Motor 2SA 2Cy. 360 × 360 97kW (130bhp) NE 54 Volda Motorfabrik Volda Fuel (d.o.) 6kn
7044287 SQAY Df Esd Gc Rdr RT	**LUCJAN SZENWALD** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 447** 3 141 9 681 **10 122** 5 415 12 180	PR	**1971** Stocznia Gdanska—Gdansk (B442/06) 153,90 20,60 —/8,970 143,14 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.18 406 B.17 300 In.3 998 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Gen 4 × 320kW 400V a.c. Fuel 1 570,0t (hvf) 18kn
7523221 DDZD Df Esd Gc Pfd Rdr RT	**LUCKENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 944 4 939 **5 744** 3 010 7 486	DSRK	**1976** VEB Schiffswerft "Neptun"—Rostock (273) 120,58 17,63 6,389/7,830 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,1 27,7 27,7 5,9 ER G.8 605 B.8 285 In.510 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 4 028kW (5 400bhp) MAN Masch. Halberstadt Halberstadt Gen 2 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
5396507 HPKR 6030-P EXT-4 Df Esd Gc Rdr RT	**LUCKY DRAGON** ex Phoebe 1-79 ex Glory Reliance-79 ex Ever Fortune-76 ex Yowa Maru-72 **Hong Choon Hing Enterprises S.A.** Panama Panama	**7 488** 4 323 11 277	✠Classed LR until 9/59 NK	**1956**-8 Mitsubishi Nippon Heavy Ind. —Yokohama (807) 137,01 18,50 8,586 128,02 18,41 11,41 F 10,1 2 dks, pt 3rd dk RW rf 76	**M General Cargo** 5 Ho G.14 902 B.13 709 5 Ha (8,2 × 5,9) (11,9 11,1 11,9 10,3 × 7,0) 16W Der 6(10) 10(5)	Oil 2SA 6Cy. 700 × 1200 3 506kW (4 700bhp) Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 136kW 445V a.c. Fuel 1 607,5t 13,25kn
5306796 3EGK 5029-HK Df Esd Gc Rdr	**LUCKY FOUR** ex Yochow-71 ex St. Thomas-65 **Prosperity Steamship Co. Ltd.** Panama Panama	*6 861* *3 818* 9 795	✠ **TO BE BROKEN UP**	**1948**-11 J. L. Thompson & Sons Ltd. —Sunderland (654) 144,00 18,17 8,160 134,37 18,09 11,79 F 27,2 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW rf 152	**M General Cargo** OSD 11P 5 Ho 17,1 20,2 20,5 ER 24,3 19,5 G.17 914 B.16 099 5 Ha (9,6 10,6 7,6 × 5,4) ER (10,6 10,6 × 5,4) 14W Der 2(20) 4(10) 10(5)	Oil 2SA 5Cy. 670 × 2320 3 954kW (5 300bhp) Wm. Doxford & Sons Ltd. Sunderland Gen 3 × 175kW 220V d.c. Fuel 1 221,5t (hvf) 14kn
5389372 C4SF 380775 Df Esd Rdr RTh	**LUCKY HOPE** ex Over Luck-79 ex Norfolk-78 ex Orbis-76 ex Zodiac Mario-76 ex Wiking-74 **Intelligent Shipping Co. Ltd.** Limassol Cyprus	**499** 285 1 057	GL	**1959** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5904) 61,14 10,06 3,728 55,20 10,01 3,84 1 dk RW	**M General Cargo** 2 Ho G.1 702 B.1 524 2 Ha (15,6 8,9 × 5,4) Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10kn
5028409 3EAM 7543-76 Df Esd Gc Pfd Rdr RTm/v	**LUCKY IMPORTER** ex Sugar Importer-76 ex Athelprince-66 **Inter Bulkers Inc.** Wallem Shipmanagement Ltd. Panama Panama	**11 687** 6 663 16 419	✠**100A1** CS 2/79 ✠**LMC** EL (gt) 2¼"SQ	**1959**-11 Caledon SB. & Eng. Co. Ltd. —Dundee (517) 170,39 19,92 8,954 159,29 19,82 12,04 P 48,2 F 13,5 1 dk RW rf 178 len 65 NS in fwd hold 10BH WB7131t incl. DTm984t	**M Bulk Carrier** 6 Ho 18,5 19,2 19,2 19,2 19,2 16,4 ER G.21 807 B.20 686 6 Ha (stl) (11,8 11,8 11,8 11,6 11,8 10,5 × 9,3) ER 12W Der 6(10)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 1,04N/mm² (150lbf/in²) Gen 2 × 300kW 220V d.c. Fuel 1 146,0t (hvf) 14,5kn
5309621 Df Esd Rdr RT	**LUCKY INVESTOR** ex Mi Yang Ho-76 ex Tae Gyung ex Sun Victory-71 ex Yung Chang-71 ex Mae Chon-69 ex San-Ei Maru-65 **N.S.I. Maritime Inc.** Panama Panama	**3 701** 2 004 5 443		**1949** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (614) 108,11 14,99 6,986 101,83 14,94 8,23 P 47,6 F 8,9 1 dk RW	**M General Cargo** G.6 754 B.6 182 3 Ha (7,5 × 6,0) (24,4 × 6,9) ER (11,8 × 6,9) 8W Der 1(29,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) NE 59 Mitsubishi Zosen Hma Fuel 541,5t 11kn
5398892 P3AG Df Esd RT	**LUCKY LADY** ex Elena Demet-77 ex Sandra Demet-76 ex Bibia Demet-75 ex Evangelia ex Zing-75 ex Zingst-73 **Dalmose Navigation Co. Ltd.** Limassol Cyprus	**426** 192 563	(DSRK)	**1956** VEB Elbewerft—Boizenburg (1705) 49,89 8,28 3,175 45,01 8,23 3,76 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 4,9) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 50kW 1 × 9kW 220V d.c. Fuel (d.o.)
6821731 6LBM BM21 859 Df Esd Gc Pfd Rdr RT	**LUCKY No. 1** ex Dong Baek-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 563** 1 901 5 475	KR	**1968** Usuki Tekkosho—Saiki (1092) 103,99 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** Mchy.aft L.6 611	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Fuel 430,0t 12kn
6821690 6LBO BM21 971 Df Esd Gc Pfd Rdr RT	**LUCKY No. 2** ex Baek Jo-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 562** 1 901 5 475	KR (NK)	**1968** Usuki Tekkosho—Saiki (1093) 103,99 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** Mchy.aft L.6 626	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Fuel 430,0t 12kn

5250686 6LRO BM22 292 Df Esd Gc Rdr RT	**LUCKY No. 3** ex Nichian Maru-69 **Korea Tanker Co. Ltd.** Busan South Korea	**3 350** 2 077 5 356	KR (NK)	**1962** Usuki Tekkosho—Saiki (1030) 104,30 14,84 6,605 95,97 14,80 7,70 P 27,8 F 12,2 1 dk RW	**M Tanker** Chemical 12 Ta ER L.6 522 Der 1(2)	HeCls. BC	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 100kW 445V a.c. Thw. thrust propeller aft Fuel 468,5t (hvf)-8,5pd 13,5kn
7425649 H3YA 6208-75 Df Esd Gc Rdr RT	**LUCKY OCEAN** ex Justina L. Cabel-76 **Justina Shipping S.A.** Panama Panama	**3 937** 2 320 6 457	NK	**1975** Okayama Zosen K.K.—Hinase (253) 108,51 6,300 98,99 18,80 8,59 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides TEU 384 C. 230/20' 77/40' 5 Ha (stl) ER Cr 1(40)		Oil 4SA 6Cy. 540 × 850 3 879kW (5 200bhp) Makita Diesel Co. Ltd. Takamatsu
5037632 P3HI Df Esd Gc Rdr RTm/v	**LUCKY PENNY** ex Basilea-78 **Freestone Lines Co. Ltd.** Limassol Cyprus	**6 211** 3 301 9 718	GL	**1952** Flensburger Schiffsbau-Ges. —Flensburg (536) 144,48 18,47 7,805 18,39 11,49 P 20,5 F 25,6 1 dk & S dk RW	**M General Cargo** 4 Ho 16,0 44,4 21,4 16,0 G.18 244 B.16 953 5 Ha (stl) (10,5 11,9 11,9 10,3 8,5 × 8,0) 16W Der 1(30) 8(8) 2(5) 6(3)	OSD 12P	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 220V d.c. Fuel 1 046,5t (hvf) 13kn
5089647 C4RN 374196 Df Esd Rdr RTh/v	**LUCKY SEA** ex Rony-79 ex Melonie-76 ex Zodiac Jim-74 ex Diana-73 **A. Elias (Overseas) Co. Ltd.** Limassol Cyprus	**500** 300 1 040	GL	**1960** J. J. Sietas Schiffsw.—Hamburg (476) 61,50 9,63 3,937 56,01 9,59 6,20 P & B 39,1 F 8,0 1 dk rf nil	**M General Cargo** Mchy.aft 1 Ho 39,4 G.1 732 B.1 534 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) 3W Der 3(3)		Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 25kW 2 × 12kW 230V d.c. Directional propeller Fuel 85,5t (d.o.) 11,5kn
5046293 C4ZV 380796 Df Pfd Rdr RTh	**LUCKY STAR** ex Yusra-78 ex Ghassan-77 ex Rafia-76 ex Bleking-74 **Yusra Shipping Co. Ltd.** Limassol Cyprus	**398** 244 660	BV	**1959** A/B Kustvarvet—Hoganas (2) 53,40 8,64 3,353 48,47 8,60 3,61 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,4 ER G.1 048 B.991 2 Ha (9,8 18,8 × 4,8) ER 3W Der 2(3) 1(2)	len 59	Oil 4SA 8Cy. 255 × 400 298kW (400bhp) A/B Jonkopings Motfb. Jonkoping Gen 4 × 220kW d.c. Fuel 25,5t (d.o.) 10kn
7613739 WA9318 246265 RT	**LUCKY STAR** ex New San Joseph-77 ex Paolina T-75 ex C 24265 ex Paolina T **San Pedro Investment Co. Inc.** Los Angeles- United States Long Beach, Ca of America	**107** 72 —		**1944** ....Tampa, Fl *22,32* 6,71 3,00 1 dk	**Wood M Fishing**		Oil 187kW (250bhp) U.S.A
6408137 3EMN 2345-72 Df Esd Pfd Rdr	**LUCKY STAR No. 101** ex Ohzuru Maru No. 2-72 **K.S.K. Fisheries Co. Ltd.** Panama Panama	**183** 86 476	KR	**1963** Niigata Eng. Co. Ltd.—Niigata (563) 38,94 6,96 2,801 34,14 6,91 3,10 1 dk	**M Fishing** Side-fishing 2 Ho 5,6 13,5 ER 2 Ha (1,3 × 1,0) (1,5 × 1,5) ER Der 1(1) 1(0,5)		Oil 4SA 6Cy. 280 × 440 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 225V 60Hz a.c. 10kn
7316783 3EPB 2118- PEXT	**LUCKY STAR No. 102** ex Shinmei Maru No. 26 **K. S. K. Fisheries Co. Ltd.** Panama Panama	**253** 132 —	KR	**1963** Fukuoka Zosen—Fukuoka ... ... 37,52 7,12 3,41 1 dk	**M Fishing** Ref In.371		Oil 4SA 6Cy. 320 × 450 560kW (750bhp) MaK Hanshin Nainenki Kogyo Japan Fuel (d.o.) 11,25kn
6410609 6MMV BF35880 Df Esd Gc Rdr	**LUCKY STAR No. 105** ex Chidori Maru No. 35 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**192** 90 —	KR	**1963** Kochiken Zosen—Kochi (270) *33,59* 6,96 2,845 33,15 6,91 3,15 P 15,9 F 4,3 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Akasaka Tekkosho Yaizu 10,5kn
6414746 6MNB BF35891 Df Esd Gc Pfd Rdr RT	**LUCKY STAR No. 106** ex Yasu Maru No. 3-72 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**227** 110 —	KR	**1964** Kochiken Zosen—Kochi (280) *38,59* 7,45 3,074 38,10 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 10,75kn
5126354 H3RY Df Esd Gc Rdr RTm/h	**LUCKY STAR II** ex Vounitso-78 ex Karterado-76 ex Nordheide-73 ex Garnes-66 **Butterfly Maritime Co. S.A.** Panama Panama	**2 401** 1 363 3 175	NV	**1948** Soc. Odero Terni Orlando—La Spezia (316) 93,17 13,19 5,614 85,35 13,16 6,30 P 38,1 F 7,4 1 dk RW rf 140	**M General Cargo** 2 Ho 46,3 15,2 G.4 889 B.4 616 4 Ha (stl) (10,5 × 6,3) (11,9 11,9 9,2 × 8,3) 8W Der 8(5)		Oil 2SA 6Cy. 450 × 740 1 007kW (1 350bhp) Fiat S.A. Ansaldo Genoa Gen 2 × 115kW 220V d.c. Thw. thrust propeller aft Fuel 406,5t (d.o.) 12kn
7333250 550133 Df Esd Gc Pfd Rdr RT	**LUCKY STRIKE** **CHB Foods Inc.** San Diego, Ca United States of America	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (91) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Side-fishing Ref Mchy.aft		Oil 2SA 20Cy. 2 648kW (3 550bhp) General Motors Corp. La Grange, I
7203132 WY2032 511033	**LUCKY STRIKE** **Ludwig Shrimp Co. Inc.** Key West, Fl United States of America	**149** 89 —		**1967** ....Fort George Island, Fl *23,02* 7,35 3,54	**M Fishing**		Oil 283kW (380bhp) .... Fuel (d.o.)
7323956 WYP2 412 542068	**LUCKY THREE** **Billy R. Hewett Inc.** Tampa, Fl United States of America	**118** 80 —		**1972** ....Supply, NC *21,43* 7,47 2,70 1 dk	**Wood M Fishing**		Oil 373kW (500bhp) .... Fuel (d.o.)

6404973 J4BP 6955 Esd Gc Rdr RTv	**LUCKY TRADER** ex Sentosa Trader-78 ex Seaway King-77 **Zefyrus Maritime Co. S.A.** Piraeus Greece	**2 961** 1 106 3 206	**✠100A1** CS 7/73 side tanks amids—oil FP above 65,5°C. **✠LMC** EL x 1$\frac{13}{16}$"SQ	**1964**-8 The Broken Hill Pty. Co. Ltd. —Whyalla (41) 113,01 15,98 5,722 103,74 15,85 9,00 RQD 52,2 F 11,0 1 dk & pt S dk, except in No. 1 hold rf 229 NS Coll BH to S dk 3 to 2nd dk WB692t	**TM RoRo Cargo/General Cargo** OSD Vehicles Stern door Mchy.aft 2 Ho 17,4 27,0 G.8 147 B.7 729 3 Ha (stl) (10,4 × 6,7) (18,1 × 12,1) (10,4 × 12,2) Cr 1(15) 2(10) 1(5)	2 Oil 4SA each 8Cy. 483 × 686 5 341kW (7 160bhp) Mirrlees National Ltd. United Kingdom Gen 3 × 400kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 407,5t (d.o.) 17kn
5153278 BICW 4996 Df Esd Rdr	**LUCKY TRADER** ex Kyong Ju-74 ex Hokuto Maru-72 **Taiwan International Line Ltd.** Keelung China*	**1 991** 1 056 3 130	(KR) (NK)	**1962** Setoda Zosensho—Setoda (121) 89,79 12,88 5,538 82,48 12,81 6,51 P 19,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 998 B.3 668 2 Ha (13,8 26,6 × 6,6) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Akashi Gen 2 × 45kW 225V d.c. Fuel 161,5t 13kn
5022778 C4XR 380735 Esd Pfd Rdr RTm/v	**LUCKY TRADER** ex Ballyrobert-77 ex Ardingly-71 **Oreosa Navigation Co. Ltd.** Limassol Cyprus	**1 473** 707 1 930	**✠100A1** SS 3/78 **✠LMC** EL p	**1951**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (406) 77,25 11,13 4,788 73,26 11,08 5,06 RQD 50,3 F 7,7 1 dk R rf nil NS 5BH WB731t incl. DTm 135t	**M General Cargo** 3 Ho 17,8 13,7 13,0 ER G.2 624 3 Ha (stl) (12,3 × 6,1) (9,3 9,3 × 7,0) ER 1W	Oil 2SA 7Cy. 360 × 600 690kW (925bhp) Sulzer George Clark (1938) Ltd. Sld Gen 2 × 35kW 220V d.c. Fuel 45,5t (d.o.) 10,5kn
5186964 H3QE 6551- PEXT Rdr RT	**LUCKY VENTURE** ex Hai Yong No. 2-76 ex Kikuta Maru-75 **Gallilee Navegacion Co. Inc.** Panama Panama	**999** 518 1 608	NK	**1958** Taiyo Zosen—Nagasaki (123) 67,80 10,42 4,852 62,01 10,39 5,49 P 16,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 035 B.1 959 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 360 × 520 746kW (1 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 15kW 115V d.c. Fuel 60,0t-4,0pd 11kn
7627936 SXJH 6710 Df Esd Gc Rdr RTm/h/v	**LUCKY WAVE** **Kissamos Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**9 485** 6 088 15 078	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL A† 522,5/56,0U2	**1978**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2579) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3706T incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1764T, btm, side & topside tanks in No. 3 hold 863T, topside tanks in No. 4 hold 402T	**M General Cargo** CSD 4 Ho 16,0 33,0 15,5 33,8 ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 122,0t (hvf)-17,5pd 13,5kn
5104538 Df Esd Gc Rdr RTm	**LUCKY WILLING** ex Krung Siam-79 ex Enoura Maru-70 **Thai Agro Navigation Co. S.A.** Panama	**4 451** 2 473 7 091	AB NK	**1957** Mitsubishi Zosen K.K.—Shimonoseki (516) 113,85 15,83 7,494 105,01 15,80 9,20 P 11,9 B 21,7 F 11,6 1 dk RW rf 178	**M General Cargo** 2P 4 Ho 16,3 22,4 21,7 19,0 G.9 324 B.8 506 1 Ha (stl) (9,0 × 6,0) 3 Ha (w) (12,2 12,9 10,9 × 6,0) 8W Der 2(10) 6(5)	Oil -SA 7Cy. 520 × 900 2 238kW (3 000bhp) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 100kW 225V a.c. Fuel 456,0t (hvf) 12kn
5233975 C4ZW 380821 Df Rdr RTm	**LUCKY WISH** ex Imad-79 ex Sliema-75 ex Michael M. **Golden Imad Shipping Co. Ltd.** A. Elias (Overseas) Co. Ltd. Limassol Cyprus	**499** 234 975	BV ✠Classed LR until 21/4/78	**1955**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (734) 59,44 9,48 3,918 55,48 9,45 4,37 P 15,9 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho 15,6 17,9 ER G.1 246 B.1 203 2 Ha (stl) (each 13,7 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdam Gen 2 × 16kW 110V d.c. Thw. thrust propeller aft Fuel 45,5t (d.o.) 11kn
7644764 576037	**LUCKY VII** **Van E. Howell** Pensacola, Fl United States of America	**141** 96 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7368528 D5FO 6268 Df Esd Gc Pfd Rdr RT	**LUCOR MANOR** ex Delchim Alsace-78 **L. S. Inc.** Monrovia Liberia	**4 183** 2 193 6 645	BV	**1974** B.V. Scheeps. v.d. Werf—Deest (343) 111,51 16,74 7,049 104,02 16,51 8,79 1 dk	**M Tanker** Chemical Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Lille 14,5kn
7368530 D5LQ 6425 Df Esd Gc Pfd Rdr RTv	**LUCOR WICKLIFFE** ex Delchim Cevennes-78 **L. S. II Inc.** Monrovia Liberia	**4 183** 2 193 6 599	(BV)	**1975** B.V. Scheeps. v.d. Werf—Deest (344) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk	**M Tanker** Chemical Mchy.aft 21 Ta L.7 045 HeCls. BC	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Lille Gen 3 × 500kW 360V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn
5051432 HOSI 109-62	**LUCTOR I** ex Union Brenda-77 ex Brenda-68 ex Lorinna-61 **Blanda Lines Pty. Ltd.** Panama Panama	*1 199* 588 1 646	**✠100A1** SS 1/73 **✠LMC** EL n	**1938**-1 Grangemouth Dockyard Co. Ltd. —Grangemouth (422) 73,46 10,72 4,680 69,65 10,67 5,24 P 18,3 B 5,5 F 8,3 1 dk R 3BH WB434T	**M General Cargo** 2 Ho each 19,8 ER G.2 195 B.2 010 4 Ha (stl) (each 6,1 × 4,2) ER 8W Der 8(3)	Oil 2SA 7Cy. 350 × 620 940kW (1 260bhp) J. G. Kincaid & Co. Ltd. Greenock Fuel 236,5t 10,5kn

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 3/3/78

7125914 H3UR Df Esd Gc Pfd Rdr	**LUCULENT** ex Seigyoku Maru-75 **Pintado (Panama) S.A.** Panama Panama	**3 422** 2 230 6 085	BV (NK)	**1971** Fukuoka Zosen—Fukuoka (1003) 101,43 16,34 6,605 95,00 16,29 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER Der 4(21)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizo Kob Gen 2 × 128kW 445V a.c. Fuel 632,0t-12,0pd 12,5kn

6714782 5LLN 4703 Df Esd Gc Rdr RT	**LUCY** ex Roslagen-73 **Mercury Bulkcarriers Inc.** Monrovia Liberia	**27 512** 19 706 51 452	**✠100A1** SS 9/76 strengthened for ore cargoes, No. 1 hold may be empty (cc) **✠LMC** EL Kt 3$\frac{1}{16}$"U2	**1967**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (841) 218,45(BB) 28,12 12,561 207,32 28,05 17,07 P 33,6 F 14,7 1 dk rf 102 NS 11BH WB16132t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6629t	**M Bulk Carrier** 8 Ho ER G.26 901 B.2 832 8 Ha (7,3 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 7Cy. 850 × 1700 12 533kW (16 800bhp) A/B Gotaverken Gotebor AuxB 1,28N/mm^2 (185lbf/in^2) e(ex.g) 1,28N/mm^2 (185lbf/in^2) Gen 3 × 424kW 450V 60Hz a.c. Fuel 3 274,5t (hvf) 16k
7374591 SVZQ 268 Df Esd Gc Pfd Rdr RTv	**LUCY** **Cape Palmas Shipping Co.** Chios Greece	**16 006** 10 782 23 584	AB	**1974** Namura SB. Co. Ltd.—Osaka (420) 177,02(BB) 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,3 23,9 ER G.36 841 B.32 890 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulze Kawasaki Heavy Ind. Ltd. Kob Gen 3 × 420kW 440V a.c. Fuel 2 032,0t (hvf) 15k
5137133 3FXU 3891-73 Df Esd Gc Rdr RT	**LUCY** ex El Centroamericano-73 ex Gudmundra-71 **Hercules Shipping Co. Inc.** Panama Panama	*2 557* *1 096* 3 698	**✠100A1** SS 3/76 **✠LMC** **✠Lloyd's RMC** EL v	**1954**-1 A/B Finnboda Varf—Stockholm (353) 109,02 14,38 5,919 100,87 14,30 8,49 RQD 21,4 F 25,0 1 dk & S dk Coll BH to S dk 4 to 2nd dk WB851t incl. Tunnel tanks 193t	**M General Cargo** OSD Ref 5 Ho 5 TwD G.6 597 B.6 139 In.1 392 5 Ha (stl) 10W Der 1(25)	Oil 2SA 9Cy. 520 × 960 2 425kW (3 250bhp) S.A. Fiat S.G.M. Turin Fuel 609,5t 15k
7325186 Df Esd RT	**LUCY** **INEPACA** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (96) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, I
7610919 356278	**LUCY A** **Marine A. Ltd.** Hamilton Bermuda (British)	**2 297** 1 888 —	**100A1** SS 3/79 pontoon EL L 1$\frac{1}{2}$"FSWR (GL)	**1973** Hoya B.V.—Aalst (1807) 76,26 20,17 3,925 76,23 19,79 4,86 1 dk rf nil 7BH WB-	**Pontoon** Deck Cargo	
6710334 DGOE Esd Rdr RTm/v	**LUCY ESSBERGER** **Atlantic-Tank-Rhederei G.m.b.H.** Hamburg Federal Republic of Germany	**999** 499 1 536	GL	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (695) 67,52 10,72 4,649 62,01 10,67 4,70 P 18,3 RQD 13,8 B 21,7 F 9,8 2 dks	**M Tanker** 8 Ta ER L.1 687	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Kol Gen 3 × 60kW 380/230V 50Hz a.c. Fuel 85,5t (d.o.)-4,0pd 12k
7047899 WY7329 521409	**LUCY M** **Dumas Seafood Inc.** Galveston, Tx United States of America	**121** 82 —		**1969** ....Freeport, Tx *21,31* 6,74 3,51	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
6813643 H8GB 9003-YJ Rdr RT	**LUCY MARU** ex Kakushin Maru-79 **Petro Shipping Co. S.A.** Panama Panama	**2 075** 1 176 4 193	NK	**1968** Setoda Zosensho—Setoda (220) 85,20 12,22 6,452 79,99 12,20 6,91 1 dk	**M Tanker** 8 Ta ER L.4 322	Oil 4SA 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osak Gen 1 × 40kW 230V a.c. 9,5k
6516532 VYSM 329677 Df Esd Gc Pfd Rdr RT	**LUCY MAUD MONTGOMERY** ex Stena Danica-70 **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**4 245** 2 482 —	**100A1** SS 3/77 East Coast of Canada service Ice Class 2 **LMC** EL (Q) 1$\frac{5}{8}$"SQ	**1965** At. & Ch. de la Seine Maritime—Le Trait (172) 86,04 16,62 3,861 72,01 16,21 10,11 B 52,5 1 dk & S dk. intermediate dk at sides, 3rd dk clear of mchy. space rf 102 11BH to 2nd dk WB248t	**TM RoRo Cargo/Ferry** OSD Vehicles 1000P Bow & stern doors	2 Oil 4SA each 12Cy. 400 × 500 4 476kW (6 000bhp) Klockner-Humboldt-Deutz Kol Gen 3 × 348kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 17,5k
6867125 UVUM M-27326	**LUDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 159	RS	**1960** .............U.S.S.R. 43,59 7,65 2,991 39,32 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.196 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made75 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
7007784 VYJZ 331741 Df Esd Gc Pfd Rdr RTm/h/v	**LUDGER SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel Canada	**5 114** 3 382 7 175	**✠100A1** SS 8/75 oil tanker (cc) Ice Class 1 **✠LMC** EL V 1$\frac{7}{8}$"U2	**1970**-5 Marine Industries Ltd.—Sorel, P.Q. (396) 125,66 16,39 6,900 118,27 15,85 8,54 P 30,5 F 13,8 1 dk rf nil 9BH WB223t	**M Tanker** 15 Ta ER L.10 038 HeCls. C Cr 1(2) Der 1(2)	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) B&W Akers/Nylands Verksted Os 2 AuxB 1,73N/mm^2 (250lbf/in^2) Gen 2 × 400kW 550V 60Hz a.c. Controllable pitch propeller Fuel 585,0t (d.o.)-20,5pd 14k
5213951 AQED 191071	**LUDLOW** **M. M. Ispahani Ltd.** Chittagong Bangladesh	**356** 197 —	Classed LR until 3/54	**1944** New Jersey SB. Co.—Barber, NJ 48,32 6,99 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 24Cy. 110 × 125 General Motors Corp. Detroit, M
6827670 LZHK 164 Df Esd Gc Rdr RT	**LUDOGORETZ** **Navigation Maritime Bulgare** Varna Bulgaria	**9 145** 4 258 13 470	BR ✠Classed LR until 12/71	**1968**-12 Setoda Zosensho—Setoda (218) 139,83 19,46 9,260 131,48 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 40,3 13,6 15,0 27,5 17,9 ER G.15 960 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10) Der 3(3)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Maizuru Jukogyo Maizur Gen 3 × 280kW 390V 50Hz a.c.

7329742 9VGB 367606 Df Esd Gc Pfd Rdr RTm/h/v	**LUDOLF OLDENDORFF** **Partenreederei m.s. 'Ludolf Oldendorff'** Singapore Singapore	**40 967** 31 221 74 027	✠**100A1** SS 3/79 strengthened for heavy cargoes. Nos. 2, 4 & 6 holds may be empty or Nos. 2 & 6 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{7}{16}$"U2	**1974**-3 Brodogradiliste "III Maj"—Rijeka (555) 244,00(BB) 32,24 13,488 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB25175T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T	**M Bulk Carrier** 8 Ho 21,5 25,8 18,9 25,6 18,6 25,6 18,6 25,5 ER G.93 754 8 Ha (stl) (13,3 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER		Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 698,5t (hvf) 15kn
7410369 FZYX 288809 Df Esd Gc Pfd Rdr RT	**LUDOVIC JEGO** **Societe d'Armement a la Peche Jego Quere & Cie.** Lorient France	**626** 247 722	BV	**1975** At. & Ch. de la Manche—Dieppe (1246) 52,56 11,03 4,852 46,00 10,80 6,15 1 dk	**M Fishing** Stern Trawler Ref		Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille 14,25kn
6621090 FTRO 5426 Df Esd Gc Pfd Rdr RTv	**LUDOVIC PIERRE** **Pecheries de Cornouaille** Lorient France	**569** 207 295	BV	**1966** Beliard-Murdoch S.A.—Ostende (C.196) 48,77 10,06 4,344 42,47 9,94 5,95 1 dk. pt 2nd dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.360 3 Ha (1,6 × 1,2) (2,3 0,9 × 0,9) ER Cr 1(6)		Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
5341198 JWPA Df Esd Rdr RT	**LUDVIG ANDERSEN** ex Kilstraum ex Stokkvik-63 **S/L Fiskernes Agnforsyning** Tromso Norway	**297** 175 432	BV	**1957** Gravdal Skipsbyggeri—Sunde (346) 43,03 7,45 3,201 39,20 7,40 3,69 P 11,0 F 4,3 1 dk	**M General Cargo** 1 Ho 28,5 ER G.637 B.595 2 Ha (each 11,9 × 5,0) ER 3W Der 1(5) 2(2,5)		Oil 2SA 4Cy. 280 × 420 448kW (600bhp) NE 68 Wichmann Motorfabrik Rubbestadneset Fuel 18,5t (d.o.)-2,5pd 11,5kn
5214008 AQFL 191091 Df Esd Pfd Rdr RT	**LUDVIG P.W.** ex Elfy North-59 **High Speed Navigation Co. Ltd.** Chittagong Bangladesh	**500** 269 752		**1956** Zaanlandsche Schps. Maats.—Zaandam (468) 52,91 8,74 3,350 48,32 8,67 3,38 1 dk	**M General Cargo** 1 Ho ER G.1 019 B.934 2W Der 2(3)		Oil 4SA 8Cy. 290 × 420 Masch. Kiel A.g. Kiel Fuel 54,5t 10kn
6914576 DIMT Df Esd Gc Rdr RTm/v	**LUDWIG** **Leth & Co.** Hamburg Federal Republic of Germany	**1 028** 950 2 648	GL	**1969** Kroegerwerft G.m.b.H.—Rendsburg (1367) 81,11 13,01 4,971 74,50 12,70 5,11 1 dk	**M Tanker** 10 Ta ER L.3 145	HeCls. C	Oil -SA 6Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim Mannheim Gen 2 × 198kW 1 × 48kW 380V 50Hz a.c. Fuel 76,0t (d.o.)-4,5pd 12kn
7390258 WZN3 907 561811 Df Esd Gc Pfd Rdr RT	**LUDWIG CANDIES** **Candies Tug Co. Inc.** Houma, La United States of America	**127** 86 —	AB	**1974** Nashville Bridge Co.—Nashville, Tn (2350) 10,06 35,11 10,01 5,11 RQD 2,2 F 18,3 1 dk	**TM Tug**		2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 390,0t (d.o.) 14kn
6406402 DBLV Df Esd Gc Rdr RTm/h/v	**LUDWIG FRANZIUS** **Wasser-und Schiffahrtsdirektion Bremen** Bremerhaven Federal Republic of Germany	**4 298** 1 921 4 889	GL	**1964** Orenstein Koppel & Luebecker—Luebeck (595) 113,04 18,06 7,062 103,99 18,01 8,01 2 dks RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 671kW (900bhp) Der 2(11) 3(7)		5 Oil 4SA each 12Cy. 185 × 200 total 4 476kW (6 000bhp) driving 5 gen. each 815kW 543V d.c. connected to 2 elec. motors each of 1 119kW (1 500shp) (CC) Maybach Friedrichshafen Gen 1 × 415kW 1 × 135kW 230V d.c. Thw. thrust propeller fwd Fuel 345,5t 12kn
7608605 DEXQ Df Esd Gc Pfd Rdr RT	**LUDWIG TUREK** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**3 967** 1 863 2 117	DSRK	**1976** VEB Volkswerft Stralsund—Stralsund (201) 101,99(BB) 15,22 5,182 91,65 15,19 9,68	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened		Oil 4SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15kn
6930403 DILL 11314 Df Esd Gc Rdr RTm/h/v	**LUDWIGSHAFEN EXPRESS** (Fwd & aft sections) ex Ludwigshafen-79 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**16 736** 9 887 21 647	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1979** (Main cargo section) Bremer Vulkan—Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 B 27,2 F 29,9 1 dk len & widened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20'150/40' C.Dk 89/90' 400/20'(40') incl. 35 ref C. 10 Ha (stl) ER		Oil 2SA 9Cy. 860 × 1600 16 785kW (22 500bhp) MAN Howaldtswerke-Deutsche Werft Kiel Gen 3 × 390kW 1 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 191,0t (d.o.) 2 912,0t (hvf) 21kn
5214058 SPPP Df Esd Gc Rdr	**LUDWIK SOLSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 904** 3 756 10 086	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/102) 153,80 19,44 8,300 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** Ice strengthened 3 Ho ER 2 Ho G.17 697 B.15 897 5 Ha (7,5 13,6 11,5 × 6,4) ER (13,0 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	OSD 12P	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer N.V. Werkspoor Amsterdam Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel (hvf) 16,5kn
7011022 PFQL Esd Pfd Rdr RTh	**LUDY KEES** **F. Bakker** Urk Netherlands	**118** 45 81		**1967** Van Goor's Schps. & Mach.—Monnickendam (630) 26,24 6,71 2,998 22,74 6,43 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 2SA 10Cy. 190 × 350 373kW (500bhp) N.V. Mach. "Bolnes" Krimpen Fuel (d.o.) 10kn

5214060 UBHU M-27421 Df Esd Gc Rdr RT	**LUDZA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 9,0 × 6,0) ER (9,0 × 6,0) (7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlit Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13kn
6723977 5B2109 367166 Df Esd Gc Rdr RT	**LUEHESAND** ex Luhesand-73 **Omega Reefer Services Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**1 741** 927 —	GL	**1967** Schlichting-Werft—Travemuende (1355) 88,80 (BB) 12,53 5,220 80,50 12,50 6,81 2 dks	**M General Cargo** Ref. 3 Ho ER In.2 285 3 Ha (stl) (each 8,1 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 052kW (2 750bhp) Atlas-Mak Masch. Kie 16kn
5214072 Df	**LUEN HWA** ex Lorinda-57 ex Mantin-53 ex Empire Maytree-47 **Government of The Republic of Indonesia** P. T. Pelajaran Pantja Bakti Indonesia	*554* *245* 488	*Classed BC until 8/60	**1945**-8 Ailsa SB. Co. Ltd.—Troon (459) 46,03 8,26 3,525 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD 2 Ha (each 5,4 × 3,7) ER 2W Der 2(2,5)	T 3Cy. 229 406 & 660 × 457 280kW (375ihp) Ailsa SB. Co. Ltd. Troon Fuel 94,5t (o.f.) 8,5kn
7032753 ESGY M-29919 Df Esd Gc Rdr RT	**LUGA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5214101 UWOA M-19463 Df Rdr	**LUGA** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 194** 446 1 088	(RS)	**1951** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,801 9,96 5,31	**TM General Cargo** 3 Ho ER G.1 572 3 Ha (each 6,9 × 3,9) ER 6W Der 2(10) 4(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 64 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6822266 HOFH 8214-GI Df Esd Gc Pfd Rdr RTm/v	**LUGANO** ex Tamworth-78 **Compania de Navegacion Fucsiamar S.A.** Borromini S.A. Panama Panama	**10 339** 6 265 16 689	✠100A1 SS 12/72 (cc) ✠LMC EL ct 2⅜"U2	**1968**-9 Austin & Pickersgill Ltd.—Southwick, Sunderland (851) 154,67 20,88 9,013 144,79 20,73 12,73 P 30,2 F 12,2 1 dk RW rf nil NS 7BH WB5519t incl. Topside tanks in holds 1088t	**M Bulk Carrier** 5 Ho 23,7 23,6 9,1 23,6 23,6 ER G.23 387 B.21 691 5 Ha (stl) (14,4 15,2 5,3 15,2 14,4 × 10,6) ER 10W Der 10(5)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 819,0t (hvf) 14kn
5045885 C4OU 374246 Df Esd Gc Rdr RTm/h	**LUGANO** ex Gabriel 1-78 ex Hoegh Heron-76 ex Black Heron-69 **Orli Lines Ltd.** Limassol Cyprus	**5 384** 3 157 8 890	NV	**1950** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (697) 139,91 17,71 7,887 131,20 17,66 P 10,1 F 49,4 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 17,3 18,9 21,9 ER 18,5 22,8 G.15 398 B.13 800 In.537 5 Ha (stl) (9,6 12,1 12,1 × 6,1) ER (11,4 11,4 × 6,1) 16W Der 1(25) 8(5-10) 2(5) 2(3-5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 728kW 220V d.c. Fuel 1 654,0t (hvf) 15kn
5214137 UYXE M-3138 Df Esd Gc Pfd Rdr RT	**LUGANSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 078** 12 775 36 684	RS ✠Classed LR until 8/64	**1962**-2 Mitsubishi Zosen K.K.—Hiroshima (145) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.47 029 HeCls. BC 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulze Mitsubishi Zosen Hm Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5k
7396848 EGUQ Df Esd Rdr RT	**LUGARIZ** **Dominquez de Gomar y otros** Santander Spain	**269** 118 —	BV	**1975** Ast. de Santander S.A.—Santander (98) 37,29 3,658 31,98 7,50 3,89 1 dk	**M Fishing**	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft 895kW (1 200bhp) Baudou International Diesel S.A. Zumay 11k
6617013 CSLT I-426 Df Esd Rdr RTm/h/v	**LUGELA** ex Priwall-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**560** 323 1 295	(GL) Classed LR until 19/3/76	**1966**-8 Atlas Mak. Masch.—Bremen (438) 74,71 11,33 3,582 67,21 11,31 6,25 Ba 12,5 B 12,2 F 5,8 1 dk & S dk rf nil	**M General Cargo** OSD 1 Ho 49,9 ER G.2 959 B.2 707 2 Ha (stl) (each 16,7 × 6,0) ER 4W Cr 2(3) Der 1(5-10) 1(3-5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. Ki Gen 2 × 62kW 1 × 34kW 380V 50Hz a.c. Directional propeller Fuel 140,0t (d.o.) 13k
5345405 GTHP 362297	**LUGGETTE** ex Superbe-73 **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**116** — —	(BV)	**1959** Ziegler Freres—Dunkerque 23,98 6,63 3,277 22,00 6,61 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 600 Werkspo Ziegler Freres Dunkerqu 9,5k
6501692 EEJU 8941 Df Esd Rdr RT	**LUGO** **Pescanova S.A.** Vigo Spain	**1 253** 764 —	✠100A1 SS 3/75 ✠LMC ✠Lloyd's RMC EL p 1$\frac{7}{16}$"SQ	**1965**-11 Ast. de Palma S.A.—Palma de Mallorca (164) 75,55 11,03 4,687 69,25 11,00 6,35 Ba 16,5 F 23,8 2 dks rf 102 4BH WB216t	**M Fish Carrier** Ref. 2 Ho ER In.1 702 2 Ha ER 4W Der 4(2,5)	Oil 4SA 9Cy. 400 × 600 1 846kW (2 475bhp) Masch. Augsburg-Nurnberg Hambu Fuel 198,0t 14

6503559 EEGL 211 Df Esd Rdr RTm	**LUGONES** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**2 719** 1 211 3 850	✠**100A1** ✠**LMC**	SS 6/77 EL u	**1965**-2 Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.51) 104,17 14,05 6,027 95,00 14,00 7,14 P 22,9 F 13,2 1 dk RW rf 102 NS 8BH WB1379t incl. Dk 170t DTf128t DTm434t	**M General Cargo** 4 Ho 15,4 12,5 12,5 15,0 ER B.4 910 4 Ha (stl) (10,0 × 8,0) (10,0 10,0 10,0 × 8,9) ER 8W Cr 4(3) Der 4(3)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 90kW 2 × 75kW 220V d.c. Fuel 132,0t 15kn
7723986 DCBP Df Esd Gc Pfd Rdr RTm/h/v	**LUHE** **Helmut Baumgarten** Thien & Heyenga Bereederungs u Befrachtungsgesellschaft m.b.H. Hamburg Federal Republic of Germany	**999** 655 2 236 **2 870** 1 975 4 350		GL	**1978** Schulte & Bruns—Emden (284) 91,12 —/6,901 82,50 14,51 8,51 P 15,9 B 10,1 F 10,1 2 dks	**M General Cargo** G.6 668 B.6 020 TEU 154 C. 154/20' 1 Ha (51,3 × 10,3) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) Klockner-Humboldt-Deutz West Germany Gen 3 × 200kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 15kn
6504046 DNHR 10639 Df Esd Rdr RT	**LUHEDEICH** ex Tor Nordia-78 ex Luhe-76 ex Arn X-70 **Helmut Baumgarten** Hamburg Federal Republic of Germany	T.Mk **500** 331 1 140		GL	**1964** J. J. Sietas Schiffsw.—Hamburg (538) 66,02 10,52 4,192 59,26 10,49 6,56 2 dks	**M General Cargo** 1 Ho ER G.2 323 B.2 152 2 Ha (each 16,7 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim Mannheim 9,5kn
6918003 3EWI Df Esd Gc Rdr RT	**LUHUAN** ex F. Wiborg Fekete-73 **Dawn Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **2 168** 1 165 4 521 **3 018** 1 704 5 363			**1969** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1298) 109,53 15,55 5,754/6,408 100,59 15,50 8,11 2 dks rf 51	**M Tanker** Chemical 12 Ta ER L.6 938	Oil 2SA 16Cy. 300 × 550 2 387kW (3 200bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 412,5t-12,5pd 14kn
5405657 SZKX 3120 Df Esd Rdr RTm	**LUI** ex Eleni II-75 ex Edda-68 ex Jomara-65 ex Nicoto-63 **Thomas Zachariou Shipping Co. S.A.** Piraeus Greece	**904** 518 1 372		NV	**1956** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (760) 64,80 10,04 4,687 57,59 10,01 5,90 2 dks rf 51	**M General Cargo** CSD 2 Ho 19,9 15,0 ER G.1 671 B.1 543 2 Ha (9,9 15,0 × 5,0) ER Cr 6(3)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim Mannheim Gen 2 × 120kW 220V d.c. Fuel 85,5t (d.o.) 12kn
6704787 IBVL 899 Df Esd Gc Rdr RTm/v	**LUIGI CASALE** ex Capella-73 ex Franklin-67 ex Capella-67 Launched as Benjamin Franklin **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**10 861** 5 577 10 765		AB RI (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (240) 150,48 21,75 8,859 141,00 21,70 13,31 P 38,1 1 dk	**M Liquefied Gas Carrier** LPG Ref. 3 Ta (stl) ER L.(gas) 14 270 HeCls. B	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 450kW 440V 60Hz a.c. Fuel 914,5t (hvf)-27,5pd 16kn
5428491 ICIL 761 Df Esd Gc Rdr	**LUIGI d'AMICO** ex Orient Mariner-69 **Societa Internazionale di Navigazione per Azioni** d'Amico Societa di Navigazione S.p.A. Palermo Italy	**9 544** 5 675 13 277	✠Classed LR until 18/5/73	RI	**1964**-3 Soc. Espanola de Const. Nav.—Bilbao (120) 156,85 19,74 9,075 143,26 19,66 11,74 Ba 47,9 F 14,7 2 dks rf 76	**M General Cargo** CSD 5 Ho ER B.18 925 5 Ha ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao
7026716 ICDJ 818 Esd Gc Pfd Rdr RT	**LUIGI GALVANI** **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**3 909** 2 128 5 635		RI	**1970** Cant. Nav. M. & B. Benetti—Viareggio (86) 105,42 15,83 7,176 95,51 15,80 8,72 1 dk	**TM Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 4 661	2 Oil 4SA each 8Cy. 300 × 450 2 984kW (4 000bhp) FIAT S.G.M. Turin
5129966 IBLG 3503 Df Esd Gc Rdr RTh	**LUIGI GARDELLA** ex Gerore-71 **Gino Gardella** Genova Italy	**6 488** 1 935 11 000		RI (NV)	**1959** Kristiansands M/V A/S—Kristiansand (198) 130,16 17,43 7,884 124,06 17,38 9,76 P 35,1 F 19,6 1 dk rf nil	**M Ore Carrier** 2 Ho 21,5 53,9 ER G.7 292 4 Ha (stl) (each 14,4 × 8,9) ER 1W Der 1(2)	2 Oil 4SA each 8Cy. 381 × 457 geared to sc. shaft Mirrlees, Bickerton & Dam Stockport Gen 3 × 225kW 440V 60Hz a.c. Fuel 965,0t (d.o.)
6701498 IBPL 907 Df Esd Gc Rdr RTv	**LUIGI GRIMALDI** ex Oceanic First-73 **Sicula Oceanica S.A. (S.I.O.S.A.)** Palermo Italy	**30 370** 18 518 57 374		AB RI	**1966** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (876) 219,03 31,75 12,434 206,10 31,70 16,79 P 37,8 F 17,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,9 22,6 22,6 22,6 22,6 22,6 22,6 ER G.64 131 7 Ha (stl) (11,3 × 12,6) (15,0 15,0 15,0 15,0 15,0 15,0 × 15,7) ER	Oil 2SA 8Cy. 900 × 1550 12 309kW (16 500bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 890,0t (hvf) 16kn
7350973 IMGZ 953 Df Esd Gc Rdr RTv	**LUIGI LAGRANGE** **Oceangas Carbocoke S.p.A.** Palermo Italy	**22 077** 12 216 28 326		AB RI	**1977** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (105) 186,01(BB) 26,04 11,456 176,03 25,99 16,84 P 32,0 B 11,9 F 24,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta ER L.(gas) 31 096 Der 2(5)	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) Grandi Motori Trieste Trieste Gen 4 × 750kW 440V 60Hz a.c. Fuel 813,0t (d.o.) 1 524,0t (hvf)-51,0pd 19kn
6501288 IPQH 574 Esd RT	**LUIGI NERI** **Comm. Tito Neri** Livorno Italy	**168** 40 —		RI	**1964** Cant. Nav. M. & B. Benetti—Viareggio (63) 27,74 7,32 3,201 25,00 7,29 3,99 RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim Mannheim
7127481 IKFU 334 Esd Pfd Rdr RT	**LUIGI NOLI** **Carmelo Noli** Savona Italy	**398** 82 —		RI	**1971** Cant. Nav. M. & B. Benetti—Viareggio (93) 37,90 10,04 3,977 34,02 10,01 5,11 1 dk	**M Tug** Salvage	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nurnberg Augsburg 13,5kn

5416486 IBYG 3578 Df Esd Gc Rdr RTm/v	**LUIGI ORLANDO** **'Maroil' Societa di Navigazione S.p.A.** Genova Italy	**15 597** 8 117 26 801	**✠100A1** SS 1/74 **✠LMC** EL It 2⅝"SQ RI	**1964**-5 Ansaldo S.p.A.—Livorno (1599) 193,63 23,22 10,351 179,08 23,11 13,92 P 35,4 F 20,2 1 dk RW rf nil NS 9BH WB11651t incl. Topside tanks in holds 4412t DTf682t	**M Bulk Carrier** 6P 6 Ho each 21,1 ER G.29 000 6 Ha (each 14,0 × 10,9) ER Der 2(3)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turi 2 AuxB (1 o.f. 1 ex.g) 0,74N/mm^2 (107lbf/in^2) Gen 3 × 250kW 1 × 100kW 230V d.c. Fuel (hvf)
5214228 IPRN 3563	**LUIGINA** ex Fuglen-39 ex Zelpha-37 ex Anna Jensen **Angelo Ribaudo** Palermo Italy	**246** 183 345	(GL) (RI)	**1921** Schiffs. Janssen & Schmilinsky A.G. —Hamburg 36,76 7,07 2,794 31,98 7,01 3,03 RQD 9,2 1 dk R	**M General Cargo** Ref. 1 Ho ER G.47 In.553 2W Der 2(1,5)	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) E made42 fitted— S.A. Ansaldo Gen 7,5
7386001 EGNR Df Esd Gc Rdr RT	**LUIS ALVAREZ** **Naviera Alvarez S.A.** Santander Spain	**680** 436 1 031	**✠100A1** SS 7/78 **✠LMC** EL J 1"U2	**1974**-9 Ast. de Santander S.A.—Santander (87) 57,82 (BB) 10,04 4,033 50,53 10,00 4,50 P 12,8 F 5,5 1 dk rf nil NS 4BH WB414T incl. DTf27T	**M General Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shaft 895kW (1 200bhp) Baudou International Diesel S.A. Zuma Gen 2 × 24kW 380V 50Hz a.c.
6803583 HKCG Df Esd Gc Rdr RT	**LUIS ANGEL ARANGO** **Alcalis de Colombia Ltda.** Cartagena Colombia	**1 940** 937 1 817	AB	**1968** Empresa Nacl. "Bazan"—San Fernando (146) 82,86 12,83 3,810 72,55 12,81 6,10 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 hydraul reduction geared 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria Gen 2 × 100kW Fuel 156,5t 12
7621669 OAMS Df Esd Gc Rdr RTv	**LUIS BANCHERO** **Naviera Humboldt S.A.** Callao Peru	**22 566** 13 392 38 201	**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (Jt) 2⅞"U2	**1976** Baltic SB. & Eng. Works—Leningrad (640) 199,90(BB) 27,87 11,227 185,76 27,79 15,65 P 44,5 RQD 28,7 B 14,4 F 15,3 1 dk rf nil NS 9BH WB17757T incl. Comb. Topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds & btm & STs in Nos. 3, 4, 5 & 6 holds 7154T Comb. btm & STs in No. 2 hold 1005T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 124 9 Ha (stl) (each 9,3 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B& Bryansk Eng. Works Bryan AuxB (o.f.) 0,54N/mm^2 (5,5kgf/cm^2) AuxB (ex.g) & htr 0,74N/mm^2 (7,5kgf/cm^2) rcv 0,54N/mm^2 (5,5kgf/cm^2) Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 141,0t (hvf) 15,25
5214266 EAIM 1482 Esd	**LUIS DORLETA** **Gabriel Betondo Osteche** Ceuta Spain	**117** 63 —		**1960** Arrizab & Olasagasti—Zumaya 27,46 6,41	**Wood M Fishing** Side-fishing	Oil 4Cy. 250 × 375 224kW (300bhp) .... Fuel 20,5t (d.o.) 11
7000372 CUFL LX-62-N Df Esd Gc Pfd Rdr RTm/h/v	**LUIS FERREIRA DE CARVALHO** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**2 390** 1 071 2 174	**✠100A1** SS 5/74 stern trawler Str. nav. ice **✠LMC** EL P 1⅝"U1	**1969**-8 Est. Nav. de Viana do Castelo —Viana do Castelo (80) 84,79 (BB) 14,03 5,817 75,93 14,00 8,92 2 dks RW Coll BH to U dk 5 to 2nd dk	**M Fishing** CSD Stern Trawler Ref 2 Ho each 12,3 In.1 450 5 Ha (stl) (1,8 1,8 × 1,6) (1,0 × 1,5) (1,2 1,2 × 1,2)	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shaft 2 238kW (3 000bhp) Atlas-Mak Masch. K 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 1 × 360kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 519,0t (d.o.) 15,5
7128758 LQLF Df Esd Gc Rdr RTh	**LUIS FERRO** **Sudatlantica S.A.** Buenos Aires Argentina	**5 657** 3 976 6 747	AB	**1973** Principe, Menghi y Penco S.A. —Avellaneda (40) 122,56 7,271 112,55 16,74 9,40 2 dks rf nil	**M General Cargo** Ref 4 Ho 18,2 20,1 18,2 20,1 ER G.8 676 B.7 920 In.65 4 Ha (stl) (11,0 × 0,6) (9,0 13,1 9,0 × 9,0) ER Cr 1(25) 2(5)	Oil 4SA 9Cy. 400 × 540 3 730kW (5 000bhp) MA Industrias Argentinas M.A.N. S.A.I.C. Buenos Air Gen 3 × 250kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 484,5t (hvf) 16,5
6508925 EEND 52 Df Esd Gc Rdr RTm	**LUIS PEREDA** **Transportes de Petroleos S.A.** Santander Spain	**15 286** 8 531 26 122	**✠100A1** SS 7/78 strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty **✠LMC** EL kt	**1965**-10 Soc. Espanola de Const. Nav. —Cadiz (96) 180,02 22,59 10,618 169,20 22,51 14,15 P 34,8 F 15,6 1 dk rf nil NS 10BH WB8350t incl. Comb . btm & STs in holds 4030t Topside tanks in holds 3760t	**M Bulk Carrier** 7 Ho 20,4 15,8 15,8 15,8 15,8 15,8 16,6 ER 7 Ha (stl) (14,4 11,2 11,2 11,2 11,2 11,2 11,2 × 11,2) ER	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulz Soc. Espanola de Const. Nav. Bilba AuxB (o.f.) 0,45N/mm^2 (64lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 220kW 220V d.c. Fuel (hvf) 14
5263803 IBUL 1189 Df Esd Gc Rdr RTv	**LUISA C.** ex Oostkerk-74 **Costa Armatori S.p.A.** Napoli Italy	**6 988** 3 896 10 413	RI ✠	**1954**-8 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (609) 150,35 19,21 8,757 138,69 19,13 12,43 P 10,1 F 14,4 1 dk & S dk, 3rd dk except in aft hold RW rf 119	**M General Cargo** OSD Ref 12P 3 Ho 19,9 20,6 23,7DT 20,6DT 19,3 G.17 701 B.16 199 In.54 5 Ha (stl) (9,5 × 5,4) (11,9 11,1 11,9 11,9 × 6,4) 18W Der 1(50) 1(30) 4(10) 14(5)	Oil 2SA 8Cy. 740 × 1600 6 341kW (8 500bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda Gen 3 × 200kW 220V d.c. Fuel 1 205,0t (hvf) 16
			TO BE BROKEN UP			
7006003 YXXM ARSH-4370 Df Esd Gc Pfd Rdr RT	**LUISA CACERES** ex Intumaca II-71 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**2 499** 1 857 545	BV	**1969** Ast. del Cantabrico y de Riera. Factoria de G. Riera—Gijon (R.89) 79,56 13,62 70,97 13,59 8,08 4 dks	**TM RoRo Cargo/Ferry** Vehicles —P	2 Vee Oil 4SA each 16Cy. 215 × 260 3 581kW (4 800bhp) N.V. Werkspoor Amsterda 18
6922860 IPUI 534 Esd Gc Rdr RTh	**LUISA DAVANZALI** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**239** 75 498	RI	**1969** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona 34,19 8,92 4,160 33,00 8,49 4,60 1 dk BK 203	**M Tug** Salvage Cr 2(1,5) Der 1(2)	Oil 4SA 8Cy. 320 × 450 Atlas-Mak Masch. K Gen 3 × 150kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 100,5t 13,25

7510913 DIML Df Esd Gc Pfd Rdr RTm/h/v	**LUISE BORNHOFEN** **Partenreederei m.s. 'Luise Bornhofen'** Robert Bornhofen Reederei Hamburg Federal Republic of Germany	**6 765** 4 421 13 499 **9 775** 6 795 16 251	GL	**1976** A.G. "Weser" Seebeckwerft —Bremerhaven (1000) 149,82(BB) 21,06 8,179/9,284 139,27 21,01 12,27 F 15,9 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho 18,9 18,9 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 1 Ha (stl) (12,6 × 7,7) 4 Ha (stl) (each 12,7 × 10,3) ER 10W Der 1(60) 10(5-10)	Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 464kW 450V 60Hz a.c. Fuel 1 103,5t (hvf) 16,5kn
5173046 DKNF Df Esd Pfd RT	**LUISE K.** ex Sven H-78 ex Johannes Voss-77 **Leo Krings** Burgstaaken Federal Republic of Germany	**299** 164 476	GL	**1963** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (198) 46,89 8,18 2,706 42,14 8,11 3,00 1 dk RW	**M General Cargo** 1 Ho 27,4 ER G.623 B.552 1 Ha (21,5 × 5,2) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 224kW (300bhp) Klockner-Humboldt-Deutz Koln Fuel 23,5t 9,5kn
7625988 IMVL 732 Esd Gc Rdr RTm/h	**LUISELLA** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**485** 157 1 120	RI	**1977** Cant. Nav. M. Morini & C.—Ancona (158) 38,00 10,22 5,201 (aft) 33,48 10,00 5,47 F 7,1 1 dk	**TM Tug** Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 320 × 420 reduction geared Atlas-Mak Masch. Kiel Gen 4 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 264,0t (d.o.)-14,0pd 14kn
6622484 Esd RT	**LUIZ FREIRE** **Pescas do Nordeste S.A.** Recife Brazil	**131** 48 80	(AB)	**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (49) 26,62 6,48 2,820 24,06 6,46 3,20 1 dk BK 152	**M Fishing** Side-fishing 1 Ho 8,1 ER 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 178 × 260 reverse reduction geared 209kW (280bhp) Motorenw. Mannheim Mannheim Fuel 18,5t
5196828 LRCL Df Esd Gc Pfd Rdr RT	**LUJAN DE CUYO** ex Kristine Maersk-72 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**26 636** 16 127 43 639	✠LR class withdrawn 17/8/79	**1962**-3 Odense Staalskibsvaerft A/S —Odense (158) 215,86 28,58 11,539 204,22 28,50 15,09 P 29,3 B 12,2 F 27,2 1 dk rf 102	**S Tanker** 29 Ta ER L.54 623	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, Ma Fuel 4 984,5t (o.f.) 16kn
6825579 EAKJ 765 Df Esd Gc Pfd RTm/h	**LUJUA** **Naviera Bilbaina S.A.** Bilbao Spain	**15 494** 10 992 26 759	**✠100A1** SS 5/76 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2	**1968**-8 Cia. Euskalduna—Bilbao (216) 183,12(BB) 22,46 10,523 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil NS 12BH DK in way Nos. 1 to 4 holds WB9068t incl. Comb. btm & STs in holds 415t Topside tanks in holds 3204t DTf407t	**M Bulk Carrier** 8 Ho 14,9 19,5 14,4 18,3 11,9 11,9 19,2 14,4 ER G.34 259 8 Ha (stl) (9,6 12,8 8,7 12,2 7,1 7,1 12,2 8,7 × 11,4) ER	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MAN Cia Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 366,5t (hvf) 15kn
5117913 HPXR Df Esd Gc Rdr RTm/v	**LUK HO** ex Hela-79 ex Ta Fu-77 ex Fort Carillon-69 **Pioneer Maritime S.A.** Panama Panama	**4 887** 2 670 3 290	BV	**1953** At. & Ch. de Bretagne—Nantes 112,68 15,83 6,528 107,91 15,78 11,00 3 dks RW rf 348	**M General Cargo** CSD Ref 12P 4 Ho 21,0 19,6 16,0 16,3 In.5 732 4 Ha (stl) (4,4 4,6 3,8 3,8 × 4,8) 8W Der 8(3)	Oil 2SA 10Cy. 625 × 1150 3 917kW (5 250bhp) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 3 × 230kW 220V d.c. Fuel 1 011,0t (hvf) 16kn
5214400 YTCX Df Esd Gc Rdr RT	**LUKA BOTIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 159** 3 421 10 963 **8 852** 5 270 13 193	**✠100A1** CS 5/74 DTmf—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ JR	**1960**-6 Brodogradiliste "Split"—Split (156) 153,63 18,90 8,078/8,999 140,42 18,80 11,99 F 16,8 2 dks rf 152 Coll BH to U dk 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 3 Ho ER 2 Ho G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 700kW (6 300bhp) S.A. Fiat S.G.M. Turino 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 167kW 440V a.c. Fuel 1 152,0t (hvf) 15,5kn
5214424 8RAF 177256	**LUKANANI** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**179** 99 —		**1914** Philip & Son Ltd.—Dartmouth 32,62 6,86 2,439 6,81 1 dk R	**TM Ferry** 456P 2 Ho 12,5 6,5 2 Ha (2,3 × 2,1) (1,7 × 1,3) 14W Der 1(1)	2 Oil 4SA each 6Cy. 145 × 205 343kW (460bhp) E made49 fitted— Caterpillar Tractor Co. Peoria, Il Gen 1 × 6kW 1 × 5kW 110V d.c. Fuel 8,0t (d.o.) 10kn
5214436 Df Gc RTm	**LUKAS-M** ex Hoogeland-53 **Dr. Alban Bonvecchio** Las Piedras Venezuela	**200** 119 203	(BV)	**1948** N.V. Schps. Doornbos—Tjamsweer (74) 36,99 6,28 2,134 6,25 2,47 1 dk R	**M General Cargo** 2P 1 Ho 19,8 ER G.297 B.272 2 Ha (5,2 8,8 × 3,4) ER Der 1(3) 1(2)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) NE 63 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
7343865 DEGS Df Esd Gc Rdr RTh/v	**LUKASTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**932** 314 1 219	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (387) 56,14 14,33 51,01 14,00 5,21 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 220 × 280 2 596kW (3 480bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14,5kn
7501261 3EHS 7230-YJ Df Esd Gc Pfd Rdr RT	**LUKE LU** **Luke Navigation Co. S.A.** Lu's Brothers Co. S.A. Panama Panama	**10 804** 7 345 18 705	NK	**1976** Narasaki Zosen K.K.—Muroran (904) 154,74 9,251 142,91 22,51 12,53 P 28,7 F 11,0 1 dk	**M Bulk Carrier** G.23 578 B.23 139 4 Ha (stl) (14,7 × 9,9) (14,7 15,6 16,3 × 11,9) ER Der 4(25) 6(5)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Maizuru Gen 2 × 720kW a.c. 14kn
7827201	**LUKE VICTOR** United States of America	**300** — 1 200	AB (Class cont.)	**1979** Halter Marine Inc.—Lockport, La (814) ... ... 56,11 12,20 4,91 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2 909kW (3 900bhp) U.S.A.

7205087 WYZ5 198 534966 Df Esd Gc Pfd Rdr RT	**LUKE Z. DEFELICE** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (170) 3,887 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 75kW Fuel 305,0t (d.o.)
6518190 UOAI M-28359 Df Esd Gc Pfd Rdr RT	**LUKHOVITSY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 772	RS ✠Classed LR until 10/67	**1965**-10 Mitsubishi Heavy Industry Ltd. —Hiroshima (166) 206,99(BB) 27,06 11,051 195,00 26,93 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.47 029 HeCls. BC 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Mitsubishi Heavy Ind. Ltd. Hiroshim Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75k
5015309 ILEG 753 Df Esd RT	**LUKI** ex Amrum-69 ex Daxhound-51 ex Mitra-39 **'Motia' Compagnia di Navigazione S.p.A.** Palermo Italy	**994** 593 1 764	RI (BV) ✠Classed LR until 4/53	**1931**-10 Deutsche Werft Reiherstiegwerft —Hamburg (152) 72,27 11,03 4,201 68,48 10,98 4,81 P 23,8 F 9,2 1 dk R	**M Sludge Carrier** 12 Ta ER L.1 831 conv Tanker 70	Oil 4SA 6Cy. 400 × 460 895kW (1 200bhp) E made41 fitted— Masch. Augsburg-Nurnberg Augsbur Fuel 152,5t-11,0pd 10k
6512952 LLNL C16092	**LUKKSUND** ex Torland-67 ex Pommern **P/R Grono** Ola T. Gronaas Bergen Norway	**189** 113 264	NV	**1938** Gebr. Wiemann—Brandenburg 37,17 6,51 2,286 34,70 6,46 2,70 1 dk R rf 152	**M General Cargo** 1 Ho ER G.368 1 Ha (14,4 × 3,9) ER Der 1(2,5)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) E made57 refitted68 Wichmann Motorfabrik Rubbestadnese Gen 1 × 29,5kW 230V d.c. Fuel (d.o.)
7119317 EWRS M-29411	**LUKSTAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 85	RS	**1971** ............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
7410747	**LUKUGA** **Government of The Republic of Zaire (Office Zairois des Chemins de Fer des Grand Lacs)** Kalemie Zaire	**499** — 599		**1975** Schiffsw. Germersheim —Germersheim (697) 48,01 8,49 3,099 8,46 3,51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 270 515kW (690bhp) Motorenw. Mannheim Mannhei
6925874 EHBC Esd Rdr RT	**LULU** ex France Pat S-76 **Maro Mar** Santander Spain	**213** 91 149	BV	**1969** Ast. de Santander S.A.—Santander (61) 31,50 7,55 2,896 27,03 7,52 3,99 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.170	Oil 4SA 8Cy. 149 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, 10,5k
5214498 CRLV 20 RTm	**LUMANE** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**854** 450 588	✠Classed LR until 6/8/71	**1939**-4 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (406) 58,09 9,35 3,220 53,27 9,30 3,51 B 12,2 2 dks R	**TM General Cargo** 3 Ho 8,7 9,9 ER 15,9 G.1 641 B.1 472 2 Ha (each 8,7 × 4,0) 2W Der 1(5) 4(2)	2 Oil 4SA each 6Cy. 280 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Kol Gen 1 × 30kW 1 × 10kW 110V d.c. Fuel (d.o.) 8k
5214503	**LUMAS** **Lumas Refrigerated Ships Inc.** Honduras	**467** 100 —		**1943** *46,64* 7,32 ... ... 1 dk	**TM General Cargo** Ref	2 Oil 2SA each 24Cy. 110 × 125 General Motors Corp. Detroit, M
5234826 LDPW C13948	**LUMASKJAER** ex Mikal Hind-64 ex Nordkapptral I-59 **Steinar Otterlei** Alesund Norway	**328** 156 —	NV	**1954** A/S Pusnaes M/V—Arendal (90) 36,35 6,74 3,779 32,64 6,68 3,99 1 dk RW BK 114 len 66	**M Fishing** Side Trawler 2 Ho 2 Ha (2,5 × 1,6) (2,9 × 1,9) Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) E made55 fitted71 Wichmann Motorfabrik Rubbestadnes Gen 1 × 12kW 115V d.c. Fuel (d.o.) 10k
6815873 327149 RTm	**LUMBA LUMBA** **West Coast Salvage & Contracting Co. Ltd.** Vancouver Canada	**101** 69 —		**1961** Paasch Marine Services—Erie, Pa *22,80* 5,34 ... ... 1 dk	**Aluminium Alloy TM Ferry** —P 1 Ho 3,2	2 Oil each 12Cy. 140 × 152 798kW (1 070bhp) Cummins Engine Co. Inc. Columbus, Gen 2 × 30kW 110V 60Hz a.c. Fuel (d.o.) 15k
7396070 DUAY Df Esd Gc Pfd Rdr RT	**LUMBALUMBA** **Government of the Republic of the Philippines** Manila Philippines	**355** 196 320	(NK)	**1974** Maehata Zosen Tekkosho K.K. —Sasebo (110) 47,00 7,93 2,998 41,20 7,90 3,51 P 20,5 F 5,5 1 dk	**M Fish Carrier** Ref Mchy.aft In.365 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kol Fuel 79,5t-4,5pd 10
7634587 YTPL RT	**LUMBARDA** ex D-6-74 **Mediteranska Plovidba** Dubrovnik Yugoslavia	**361** 272 400	JR	**1955** Brodogradiliste "Split"—Split 51,59 14,00 2,064 47,00 2,70 1 dk Rebuilt —75	**TrM Tank Barge** Mchy.aft	3 Oil 4SA each 12Cy. 120 × 140 660kW (885bhp) NE — Tvornica Motora Torped Rijeka Gen 4 × 1,5kW 24V d.c. 6
6616289 Df Esd Gc Pfd Rdr RT	**LUMBEL KELLY** ex Toyo Maru-78 **Senepesca Co. Ltd.** Dakar Senegal	**549** 260 539	BV	**1966** Yamanishi Zosen K.K.—Ishinomaki (510) 54,51 8,34 3,785 47,99 8,31 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 570 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kol Fuel 275,5t (d.o.) 14

7532662 355803 Esd Rdr	**LUMEN** **Government of The Commonwealth of Australia (Department of Trade)** Melbourne, Victoria Australia	**264** 158 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (147) 28,35 8,56 — 26,37 8,54 4,22 1 dk	**M Buoy Tender** Mchy.aft	Oil 4SA 8Cy. 222 × 292 403kW (540bhp) Lister Blackstone Mirrlees Mar. United Kingdom 11kn
7127924 GPAN 357413 Df Esd Gc Pfd Rdr RTm/h/v	**LUMIERE** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	✠**100A1** SS 6/77 oil tanker (cc) ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (651) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.33 310 HeCls. ptB Der 1(6) 3(5) 1(1,5)	2 Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 7 520kW (10 080bhp) Pielstick Lindholmens Motor Akt. Goteborg 2 AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & rcv 0,79N/mm² (8kgf/cm²) Gen 2 × 1500kW 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75kn
7422556 GVUN 376578 Esd Gc Pfd Rdr RT	**LUMINENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	✠**100A1** Ice Class 3 ✠**LMC** **UMS** EL O $1\frac{5}{16}$"U2	**1977**-3 Clelands SB. Co. Ltd.—Wallsend (336) 91,24 13,47 5,146 85,45 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 970 B.3 650 2 Ha (stl) (23,3 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. 2 089kW (2 800bhp) British Polar Engines Ltd. Glasgow Gen 2 × 70kW 1 × 48kW 415V 50Hz a.c. 13kn
7122778 GPAM 357414 Df Esd Gc Pfd Rdr RTm/h/v	**LUMINETTA** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	✠**100A1** SS 5/77 oil tanker (cc) ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (653) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.33 310 HeCls. B Der 1(6) 3(5) 1(1,5)	2 Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shaft 7 520kW (10 080bhp) Pielstick Lindholmens Motor Akt. Goteborg 2 AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & rcv 0,79N/mm² (8kgf/cm²) Gen 2 × 1500kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75kn
5060756 OUPW Df Esd Pfd Rdr RTm/v	**LUMINO** ex Cap Sainte Marie-71 **Tage Sorensen P/R** Esbjerg Denmark	**430** 157 562	BV	**1958** A.G. "Weser" Werk Seebeck —Bremerhaven (853) 54,31 8,92 3,798 47,96 8,91 4,65 F 12,8 1 dk R rf 838	**M Fishing** Side Trawler 1 Ho 15,0 ER In.427 4 Ha (stl) (each 0,9 × 0,9) ER 3W Der 1(3) 2(2)	2 Oil with hydraulic coupling & geared to sc. shaft 1 015kW (1 360bhp) (i) Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln (ii) Oil 4SA 6Cy. 240 × 360 Klockner-Humboldt-Deutz Koln Gen 3 × 40kW 110V d.c. Controllable pitch propeller Fuel 86,5t (d.o.)-6,0pd 14,5kn
7368190 PFQC 60 Df Esd Rdr RT	**LUMMETJE** **J. van der Berg** Urk Netherlands	**255** 96 —		**1974** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (1348) 34,90 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 305 × 460 903kW (1 210bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn
5055933 PLUI Df Esd Gc Rdr	**LUMOSO** ex Busuanga-76 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	**8 528** 4 969 10 323	✠**100A1** SS 5/76 DTm—oil FP above 65.5°C. or vegetable oil or latex ✠**LMC** EL dt $2\frac{3}{16}$"SQ	**1957**-3 A/S Nakskov Skibsvaerft—Nakskov (145) 151,44 19,51 7,932 138,99 19,44 11,59 F 26,3 3 dks RW rf 102 DK fwd 7BH WB3207t incl. DTsm1442t DTf254t	**M General Cargo** Ref 4 Ho ER G.17 426 B.15 673 In.233 1 Ha (stl) (9,6 × 4,8) 4 Ha (stl) (12,1 12,1 12,1 10,6 × 6,7) ER 21W Der 1(60) 1(20) 10(5) 10(3) 2(1,5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 605,5t (hvf) 17,5kn
7360552 9OLU 15 Df Esd Gc Rdr RT	**LUMUMBA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 241 — **9 448** 6 536 15 081	GL	**1974** Bremer Vulkan—Vegesack (997) 139,55 21,59 —/9,170 131,98 21,01 12,30 P 7,1 B 16,5 F 11,9 2 dks	**M General Cargo** 5 Ho 16,4 19,4 17,4 21,9 19,4 ER G.19 809 B.17 655 5 Ha (stl) (10,4 × 7,9) (12,6 11,2 14,1 12,6 × 10,4) ER 11W Der 1(60) 2(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 341kW (8 500bhp) MAN Bremer Vulkan Vegesack Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 287,5t (hvf) 16kn
5266350 332051 Df Esd Pfd Rdr RTm/v	**LUMUT** ex Tropic Avenger-76 ex Clieveden-76 ex Clevedon-70 ex Ostanvik-68 ex Lovholmen-59 ex Ostanvik-55 **Straits Shipping Pte. Ltd.** Singapore Singapore	**1 354** 586 1 835	✠**100A1** SS 12/75 Str. nav. ice ✠**LMC** EL o	Lch.**1949** Lodose Varf A/B—Lodose (103) Len & Cmpl.**1949**-11 Lindholmens Varv. A/B—Goteborg 72,22 10,98 5,354 66,88 5,64 RQD 47,6 F 9,8 1 dk, 2nd dk in fwd hold rf nil conv General Cargo — NS 3BH WB455t	**M Cement Carrier** Self-unloader 2 Ho 14,0 13,4 ER	Oil 2SA 8Cy. 345 × 580 895kW (1 200bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 71kW 220V d.c. Fuel 243,0t (d.o.) 12kn
5159911 YTXL Df Esd Gc Rdr RT	**LUN** ex Inari-74 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	T.Mk **1 291** 577 2 180	JR (NV)	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (231) 88,98 12,76 4,877 80,70 12,70 7,29 F 10,1 2 dks RW rf 76	**M General Cargo** Ice strengthened 2 Ho ER G.4 162 B.3 937 2 Ha (16,0 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 220V d.c. Fuel 121,0t (d.o.) 13kn
6500090 3EVD 7313-HK Df Esd Gc Pfd Rdr RT	**LUN SHAN** ex Finnfighter-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **1 631** 812 2 571 **2 612** 1 513 3 785	NV	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1121) 91,57 14,03 5,423/6,668 82,00 13,97 7,90 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho ER G.5 154 B.4 729 1 Ha (8,4 × 7,6) 3 Ha (each 9,9 × 10,9) ER 4W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Gen 2 × 172kW 380V 50Hz a.c. Fuel 342,5t (hvf)-8,5pd 14,5kn

5214618 ELOZ 5938 Df Esd Gc Rdr RT	**LUNA MAERSK** **Chain Transport Corp.** A. P. Moller Monrovia Liberia	T.Mk **8 949** 5 379 9 901	**✠100A1** SS 1/77 DTsm, DTsa & tunnel side tanks—oil FP above 65,5°C. latex, veg. oil or molasses **✠LMC** EL et 2$\frac{5}{16}$"SQ	**1957**-2 A.G. "Weser"—Bremen (1301) 151,67 19,49 8,367 139,30 19,44 12,58 P 12,8 F 29,3 2 dks, 3rd dk except in aft hold rf 102 Coll BH to U dk 6 to 2nd dk WB5042t incl. Tunnel tanks 234t DTsa1941t DTm1171t	**M General Cargo** CSD 3 Ho ER 2 Ho G.20 048 B.18 094 5 Ha (9,6 × 4,8) (14,4 12,5 × 6,1) ER (11,9 × 6,1) (10,3 × 4,8) 20W Der 1(60) 2(15) 20(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 498,5t (hvf) 17,5
5181304 9WZL 325066 Df RTm	**LUNA MARINA** ex Kanna-67 **Apollo Shipping & Trading Sdn. Bhd.** Kuching Malaysia	*942* *455* 1 283	**✱100A1** **✱LMC** CT1380 C24	**1946**-2 Henry Robb Ltd.—Leith (353) 68,43 11,18 4,261 64,01 11,13 B 8,3 F 11,6 1 dk & S dk rf 152 5BH WB305T	**M General Cargo** OSD 2 Ho 14,6 25,6 ER B.2 261 2 Ha (8,5 17,6 × 4,2) ER 6W Der 2(10) 4(5)	Oil 2SA 5Cy. 350 × 620 597kW (800bhp) B& J. G. Kincaid & Co. Ltd. Greeno Gen 3 × 50kW 220V d.c. Fuel 151,5t (d.o.) 9
5214620 EDMO 1163 Df Esd RT	**LUNA NUEVA** **Ramon Beitia y Cia. S.R.C.** Zumaya Spain	**151** 91 —	BV	**1961** Astilleros del Talleres—Santander (36) 30,71 6,41 27,01 6,30 3,69 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 375 336kW (450bhp) Juaristi Azcoi Fuel (d.o.) 9,25
5214632 EDGR 2296 Df Esd RT	**LUNA Y SOL** Launched as Claro de Luna **Pesquera Larrauri S.A.** Bermeo Spain	**188** 85 —		**1961** Ast. de Murueta S.A.—Murueta-Vizcaya (43) *28,81* 6,41 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Zuma Fuel 56,0t (d.o.) 10,5
7704916 PD265 Df Esd Gc Pfd Rdr RT	**LUNAR BOW** **Alexander J. Buchan & others** Peterhead United Kingdom	**230** — 305	**✠100A1** fishing vessel **✠LMC** EL (G) 302,5/20,5U2	**1978**-7 Sigbjorn Iversen M/V—Flekkefjord (45) 39,88 8,01 4,111 28,00 7,93 6,38 RAD 4,6 1 dk rf 991 BK 178 5BH to 2nd dk WBnil	**M Fishing** Side-fishing Seiner Ref. Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 sr geared 839kW (1 125bhp) Caterpillar Tractor Co. U.S. Gen 2 × 104kW 230V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers 12
7023477 Esd Gc Pfd Rdr RTm/v	**LUNAR BOW** **Geo. Walker & Sons (F.R.) Ltd.** Peterhead United Kingdom	**113** 62 254	**100A1** SS 9/74 fishing vessel **LMC** EL (E) $\frac{13}{16}$"WI U2	**1970**-8 Bentsen & Sonner Ny—Hellesund 7,14 29,04 7,05 3,76 Ba 6,1 F 3,7 rf 1295 BK 102 len 74 5BH WB nil	**M Fishing** Side Trawler 1 Ho 10,9 ER 2 Ha (stl) (0,9 1,4 × 0,9) ER Der 1(2)	Vee Oil 4SA 8Cy. 158 × 203 reverse reduction geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 10kW 110V d.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 10
			SURVEYS OVERDUE — CLASS SUSPENDED 28/7/78			
5310606 HPFV 7169-PEXT Df Esd Rdr RT	**LUNAR STAR** ex Asia Unity-78 ex Hoi Soon-74 ex Sancho Maru-70 **Golden Star Shipping Ltd.** Panama Panama	**2 935** 1 583 4 590	NK	**1957** Osaka Zosensho—Osaka, Osaka Pref. (131) 100,06 14,08 6,316 93,00 14,00 7,40 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 880 B.5 554 3 Ha (10,1 22,4 11,2 × 5,7) 8W Der 2(15) 2(10) 4(5)	Oil 2SA 6Cy. 480 × 700 1 477kW (1 980bhp) Sulz Uraga Diesel Kogyo Tamashim Gen 2 × 60kW 220V d.c. Fuel 351,5t 11,5
7301817 ELHM 4406 Df Esd Gc Pfd Rdr RTv	**LUNAR VENTURE** **Medal Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**14 764** 10 217 26 500	**✠100A1** SS 6/77 **✠LMC** EL Gt 2$\frac{11}{16}$"U2	**1973**-3 Usuki Tekkosho—Saiki (1158) 166,07(BB) 24,87 10,456 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 21,5 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,74N/mm² (7,5kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 279,0t (hvf) 14,25
7039048 CQTX C-578 Esd Gc Rdr RTm	**LUNDA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Luanda Angola	**498** 203 885	✠Classed LR until 15/4/76	**1971**-1 Sorefame—Lobito (51) 59,09 9,89 3,664 53,47 9,76 4,07 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 reverse reduction geared 947kW (1 270bhp) N.V. Werkspoor Amsterda Gen 2 × 88kW 400V 50Hz a.c. 11,5
7617797 LFGK 18997 Df Esd Gc Pfd Rdr RT	**LUNDE SENIOR** **John Lunde** Stavanger Norway	**499** 72 488	NV	**1977** Kaarbos M/V A/S—Harstad (86) 42,63 4,701 39,25 11,02 5,41 F - 1 dk rf 749	**TM Tug** Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 228 × 266 Alco Engine Div. of White Industrial Power Inc. Aubur Thw. thrust propeller fwd
6606260 JXKM Df Esd Pfd Rdr RTm/h/v	**LUNDEVAAG** ex Froland-76 ex Tobiclipper-75 **Peder Arnesen** Farsund Norway	**296** 177 766	**100A1** SS 11/76 Ice Class 3 **LMC** EL (L) 1$\frac{1}{8}$"U2 (NV)	**1966** Oy Laivateollisuus Ab—Turku/Abo (242) 54,82 9,78 3,309 49,89 9,76 5,69 1 dk & S dk rf 94 NS 3BH WB318T	**M General Cargo** OSD 2 TwD each 33,6 1 Ho 33,6 ER G.1 726 B.1 527 2 Ha (stl) (5,9 × 5,9) (27,2 × 5,9) ER 2W Der 1(3-5) 1(3)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 24kW 380V 50Hz a.c. 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 10
7610074 D3TL Df Esd Gc Pfd Rdr RT	**LUNDOGE** Launched as Aegira **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 079** 6 356 15 290	**✠100A1** **✠LMC** **UMS** EL Z 522,5/54,0U2	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1379) 144,02 20,48 8,865 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 5 670kW (7 600bhp) Sulz G. Clark & N.E.M. Ltd. Wallsen AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c.

7341647 GUBK 363353 Df Esd Gc Pfd Rdr RT	**LUNDY SHORE** **Offshore Marine Ltd.** London United Kingdom	**972** 356 1 000	✠**100A1** SS 2/79 Ice Class 3 ✠**LMC** EL N 1$\frac{5}{16}$"U2	**1974**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.100) 59,70 13,37 4,465 53,24 12,81 5,36 F 22,3 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 320kW 1 × 120kW 440V 60Hz a.c. Bow jet pump 14kn
5214682 MSGJ 164624 RT	**LUNE DEEP** **Howard Doris Ltd.** London United Kingdom	**895** 536 —	✠**100A1** SS 10/76 sand carrier U.K. Eire and between River Elbe and Brest service ✠**LMC** EL (I)	**1936**-5 A. Hall & Co. Ltd.—Aberdeen (658) *57,92* 12,30 4,090 57,92 11,89 4,73 RQD 14,4 R conv Bottom doors Hopper Barge 76 4BH WB DTa15t	**TM Dredger/Sand Carrier** Suction	2 Oil 4SA each 7Cy. 260 × 370 560kW (750bhp) ✠ NE 44 Ruston & Hornsby Lincoln
5268839 MRLD 166706 Df Esd RTm	**LUNE VENTURE** ex Pakefield-68 **W. A. Mason** Lancaster United Kingdom	**120** 50 —		**1945** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,41* 6,81 3,506 ... ... 1 dk conv Side-fishing Fishing 71	**Wood M General Cargo**	Oil 6Cy. 260 × 368 250kW (335bhp) NE 59 Ruston & Hornsby Lincoln Fuel (d.o.)
7106853 GOZJ 341751 Df Esd Gc Pfd Rdr RT	**LUNEDA** **J. Marr (Aberdeen) Ltd.** Fleetwood United Kingdom	**532** 178 329	✠**100A1** SS 8/76 stern trawler ✠**LMC** EL I 1$\frac{15}{16}$"U2	**1971**-10 Clelands SB. Co. Ltd.—Wallsend (318) *41,79* 9,78 3,912 39,81 9,76 6,10 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 254 × 305 1 417kW (1 900bhp) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller 13kn
6522804 VC5105 320785	**LUNENBURGER** **C. W. McLeod Fisheries Ltd.** Lunenburg Canada	**188** 84 —		**1965** Smith & Rhuland—Lunenburg, N.S. *28,90* 7,50 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 6Cy. 270 × 360 Klockner-Humboldt-Deutz Koln
6601014 DEHL Df Esd Pfd Rdr RT	**LUNEPLATE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**226** 5 105	GL	**1965** N.V. Schps. v/h H. H. Bodewes —Millingen (651) 30,00 8,64 4,496 26,75 8,31 4,27 1 dk	**M Tug** Der 1(3)	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 2 × 70kW 1 × 23kW 220/380V 50Hz a.c. Fuel 106,5t (d.o.) 12,5kn
7388528 EDVW Esd Gc Rdr RT	**LUNES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (501) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) MAN Empresa Nacl. "Bazan" Cartagena 10,75kn
7213694 BVWL Df Esd Gc Rdr RT	**LUNG BAO** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
5214735	**LUNG CHIANG** ex Wan Ni **Ming Sung Shipping Co.** China	**866** 347 660		**1945** *59,90* 10,52	**TM General Cargo**	2 Oil ....
7213709 BVWT Df Esd Gc Rdr RT	**LUNG FONG No. 1** **Lung Fong Ocean Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7338705 BYAR Df Esd RT	**LUNG LEE No. 10** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**278** 162 —		**1973** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 32,01 6,91 3,18 P 15,9 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 6,3 8,4 ER 4 Ha (1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 250 × 400 537kW (720bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 220V a.c. 9kn
7213864 BVTW Df Esd RT	**LUNG LEE No. 11** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**258** 159 —		**1969** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,610 32,29 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER 4 Ha (1,0 1,0 × 1,2) (1,0 1,0 × 0,9) ER	Oil 4SA 6Cy. 270 × 420 410kW (550bhp) Matsui Tekkosho Ise Gen 2 × 64kW 220V a.c. 11,5kn
7211012 BVAY Df Gc Rdr RT	**LUNG LEE No. 21** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**292** 210 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Yaizu
7213711 BVWM Df Esd Gc Rdr RT	**LUNG SHIN** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn

7021261 BNCV 3070 Df Esd Gc Rdr RT	**LUNG YUNG** **Glory Navigation Co. Ltd.** Keelung China*	**4 995** 3 303 7 468		**1970** Hayashikane Zosen—Nagasaki (762) 117,56 17,25 7,011 107,04 17,20 8,69 P 23,5 F 8,3 1 dk	**M General Cargo** 3 Ho 18,7 29,1 30,0 ER G.10 249 B.9 864 3 Ha (stl) (10,5 × 7,4) (21,0 21,0 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Nagasak Gen 2 × 180kW 445V a.c. Fuel 535,5t (hvf) 13kn
7436375 UUUH M-32780 Df Esd Rdr RT	**LUNGA** **U.S.S.R.-'Azcherryba'** Ilyichyovsk U.S.S.R.	**648** 211 404	RS	**1974** .............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6808052 UZQC M-27946 Df Esd Gc Rdr RT	**LUNJ** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 316 1 321	RS	**1967** Stocznia im. Komuny Paryskiej —Gdynia (B26/205) 83,01 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac 12,75kn
7421942 OIHM 52 Df Esd Gc Pfd Rdr RT	**LUNNI** **Neste O/Y** Naantali/ Finland Nadendal	**10 936** 5 140 16 210	NV	**1976** Werft Nobiskrug—Rendsburg (686) 162,01 22,18 9,502 150,02 12,02 P - F - 1 dk	**M Icebreaking Tanker** Ice strengthened 8 Ta ER L.16 000	2 Vee Oil 4SA each 12Cy. 450 × 550 geared to sc. shaft 11 638kW (15 600bhp) Atlas-Mak Masch. Kie Thw. thrust propeller fwd 14,5kn
5214761 UYBL M-26514 Df Esd Gc Rdr RT	**LUNNIK** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 285	RS	**1961** Stocznia Gdanska—Gdansk (B15/11) 85,20 13,82 5,531 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 3 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulze Z.U.T. "Zgoda" Sw 12,5kn
7330155 ENKX M-12284 Df Esd Rdr RT	**LUNNYY** **U.S.S.R.-'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**699** 262 329	RS	**1967** .............U.S.S.R. 54,23 9,38 3,690 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12kn
7130062 EWZE M-31512 Df Esd Gc Rdr RT	**LUNOKHOD-1** **U.S.S.R.-'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6409117 BOMF Df Esd Gc Rdr RTm/h/v	**LUO DING** ex Hoi Kung-77 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **3 233** 1 701 4 572 **4 455** 2 468 6 096	(NV)	**1964** Moss Vaerft & Dokk A/S—Moss (143) 110,60 15,88 6,532/7,621 101,50 15,85 9,30 2 dks RW	**M Passenger/General Cargo** Ref 1130P Ice strengthened 5 Ho 12,3 12,8 14,7 ER 17,4 11,8 5 Ha (stl) (5,4 × 4,5) (8,3 6,3 × 6,1) ER (8,3 6,3 × 6,1) Der 1(25) 2(10) 8(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 325kW 440V 60Hz a.c. Fuel 466,5t (hvf)-17,0pd 14k
6815768 BOJS Df Esd Gc Pfd Rdr RT	**LUO SHAN HAI** ex Thara-78 **China Ocean Shipping Co.** Shanghai China	**41 089** 27 795 77 774	(NV)	**1968** Harland & Wolff Ltd.—Belfast (1671) 251,47 32,06 14,263 241,87 32,01 19,44 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.91 211 B.85 537 1 Ha (11,6 × 16,4) 8 Ha (each 13,7 × 16,4) ER	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Harland & Wolff Ltd. Belfas Gen 3 × 600kW 440V 60Hz a.c. Fuel 3 851,0t (hvf)-77,0pd 16,75k
7324302 UDXZ M-29630	**LUODIS** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1973** .............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
6701917 YQAC 214 Df Esd Gc Rdr RTm	**LUPENI** **NAVROM** Constantza Romania	**16 608** 5 376 25 818	RNR ✠classed LR until 7/69	**1966**-12 Hitachi Zosen (Hiroshima Works) —Innoshima (4094) 181,13 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B& Hitachi Zosen Sakurajim Gen 3 × 240kW 220/380V 50Hz a.c. Fuel (hvf) 16,25k
6501290 ZSQM 350427 Df Esd Pfd	**LUPIN** **Irvin & Johnson Ltd.** Cape Town South Africa	**340** 96 189	✠Classed LR until 8/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (920) 42,60 8,16 37,65 8,08 4,20 F 7,1 rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederiksha Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel (d.o.)

7700922 9VOW 381473 Df Esd Gc Pfd Rdr RT	**LUPINUS** ex Diligence-78 **Lupinus Maritime (Pte.) Ltd.** Singapore Singapore	**14 079** 9 236 23 803	NK	**1977** Imabari Zosen—Marugame (1043) 159,82(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 4 Ha (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 14,5kn
5092711 C4XG 380710 Df Esd RTm	**LUPITA CASTRO** ex Dora Horn-68 **Frigomar Shipping Co. Ltd.** Limassol Cyprus	**403** 171 578 **756** 441 876	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (443) 59,82 9,25 3,328/3,988 52,02 5,64 F 10,4 1 dk & S dk	**M General Cargo** OSD/CSD Ref In.878 2 Ha (each 7,1 × 3,5) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel 103,5t (d.o.) 11,5kn
7403237 Df Esd Gc Pfd Rdr RT	**LUPUS** **SIDERMAR di Navigazione S.p.A.** Genova Italy	**43 957** 25 110 81 300	AB (Class cont.) RI	**1979** Italcantieri S.p.A.—Monfalcone (4329) 259,01(BB) 32,31 14,021 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** 9 Ho ER G.93 900 9 Ha (stl) ER	Oil 2SA 7Cy. 900 × 1600 15 144kW (20 300bhp) Grandi Motori Trieste Trieste 17,25kn
7012428 EGZU Df Esd Gc Pfd Rdr RTh	**LUR-TXORI** ex Jade-75 ex Lian-74 **Internacional de Pesca y Derivados S.A. (INPESCA)** Bilbao Spain	T.Mk **665** 355 — **1 179** 771 1 727	✠**100A1** SS 2/79 ✠**LMC** ✠**Lloyd's RMC** EL L 1$\frac{3}{16}$"U2	**1970**-2 Soc. Met. Duro Felguera—Gijon (56) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 6BH WB402t	**M General Cargo** Ref 3 Ho 11,2 21,8 9,9 ER G.1 375 In.891 TEU 25 C.Ho 8/20' C.Dk 17/20' 3 Ha (stl) (5,6 × 4,8) (7,4 5,6 × 5,1) ER 8W Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 400V 50Hz a.c. Fuel 105,5t 15,75kn
7321087 WLVD 549900 Df Esd Gc Pfd Rdr RTh/v	**LURLINE** **United California Bank** Matson Navigation Co. San Francisco, Ca United States of America	**15 257** 9 230 14 082	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (662) 213,37(BB) 32,01 8,560 195,99 28,05 12,83 4 dks rf 432	**S RoRo Cargo** Vehicles 3 Ho ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Fuel 3 204,5t (o.f.) 25kn
7733046 585853	**LUSO AMERICAN I** **Boat Luso American I Inc.** New Bedford, Ma United States of America	**170** 116 —		**1977** ....Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 407kW (545bhp) U.S.A.
5214876 Pfd RT	**LUSO BRASIL** **Peixoto, Goncalves Navegacao S.A.** Neapolis-Sergipe Brazil	**398** 174 620	(BV)	**1952** Schps. "De Hoop" N.V.—Lobith (216) 60,00 8,84 3,048 55,48 8,79 3,20 1 dk	**M General Cargo** 2 Ha (each 12,8 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 8kn
6829111 PFQO Df Esd Gc Rdr RTm/h/v	**LUSTAR** ex Saltersgate-77 **Nederlands-Zweedse Scheepv. Maats B.V.** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	T.Mk **754** 351 1 626 **1 426** 881 2 616	✠**100A1** SS 4/79 Ice Class 3 ✠**LMC** **UMS** EL M 1$\frac{1}{4}$"U2	**1968**-12 N.V. Scheeps. "Vooruitgang"—Foxhol (222) 77,55 11,92 4,306/5,747 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB565t incl. DTf45t	**M General Cargo** 1 Ho 44,8 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 146,5t (d.o.) 11,25kn
7374292 A8KQ 5036 Df Esd Gc Pfd Rdr RTv	**LUSTRE VENTURE** **Lustre Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 863** 22 269 60 951	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (1019) 215,02(BB) 35,56 13,018 205,01 35,50 17,51 F 22,3 1 dk	**M Tanker** 14 Ta ER L.79 358 HeCls. B	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 760kW 450V 60Hz a.c. Fuel 2 945,5t-68,0pd 15kn
6711390 CUFG A1893N Df Esd Gc Rdr RT	**LUTADOR** **Empresa de Pesca Lavadores Ltda.** Aveiro Portugal	**1 665** 1 109 —	✠**100A1** SS 12/77 stern trawler ✠**LMC** EL r 1$\frac{1}{2}$"SQ	**1967**-8 Est. Sao Jacinto—Aveiro (74) 80,32 12,55 6,135 70,01 12,50 8,59 B 9,8 RFD 15,6 2 dks RW rf 508 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Mchy.aft	2 Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 1 679kW (2 250bhp) Masch. Augsburg-Nurnberg Augsburg db 0,59N/mm^2 (85lbf/in^2) Gen 3 × 110kW 400V 50Hz a.c. Controllable pitch propeller
6513243 FTAJ 3957 Df Esd Pfd Rdr RTm	**LUTECE** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**196** 67 65	BV	**1965** Con. Mec. de Normandie—Cherbourg (1354) 33,00 8,23 3,963 28,99 7,65 6,10 RW rf 102	**M Fishing** Stern Trawler Ref 1 Ho 9,5 In.131 3 Ha (each 0,9 × 0,9) Cr 2(2)	Oil 4SA 6Cy. 220 × 320 448kW (600bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 54kW 220V d.c. Fuel 44,5t (d.o.) 11kn
6728264 3FRY Df Esd Gc Pfd Rdr RTm/h/v	**LUTETIAN** ex Margarethe Bolten-79 ex Stadt Wolfsburg-79 **Dorado Compania Naviera S.A.** Panama	**15 434** 9 737 25 585	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1134) 186,90(BB) 22,86 10,551 175,39 22,71 14,20 P 27,8 B 15,6 F 15,9 1 dk rf 102	**M Bulk Carrier** 1 Ho 17,6 6 Ho each 18,5 ER G.30 480 1 Ha (stl) (10,6 × 12,8) 6 Ha (stl) (each 12,9 × 10,1) ER Der 14(8)	Oil 2SA 6Cy. 860 × 1600 9 139kW (12 250bhp) MAN Kieler Howaldtswerke A.G. Kiel Fuel 927,5t (hvf) 17kn
7800019 OYDW H.772 Df Esd Gc Pfd Rdr RT	**LUTIVIK** **Brodrene Lyberth ApS.** Sukkertoppen/ Manitsok Greenland (Danish)	**199** 82 450		**1978** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (137) 30,41 7,70 4,001 26,22 7,61 4,09 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 560kW (750bhp) Aabenraa Motorfabrik Aabenraa

7012715 SPZQ Df Esd Gc Rdr RT	**LUTJAN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 482** 567 908	PR	**1970** Stocznia im. Komuny Paryskiej —Gdynia (B29/08) 75,42 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891		Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fia H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5k
7423744 LAPW 18622 Df Esd Gc Pfd Rdr RT	**LUTRO** **Paal Wilson & Co. A/S** Bergen Norway	**299** 199 853	NV	**1975** Orens M/V—Trondheim (62) 60,97 (BB) 10,60 3,252 54,01 10,57 6,02 1 dk rf-	**M General Cargo** Ice strengthened 1 Ho ER G.2 053 B.1 873 1 Ha (stl) (30,0 × 7,0) ER 2W Der 1(4,5) 1(2,5)		Oil 2SA 4Cy. 300 × 450 895kW (1 200bhp) Wichmann Motorfabrik Rubbestadnese Controllable pitch propeller Fuel 55,0t (d.o.)-4,5pd 11,5k
6418455 UYDS M-3451 Df Esd Gc Pfd Rdr	**LUTSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 968	RS ✠Classed LR until 12/66	**1964**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (619) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.47 588 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5k
7207097 DEXO Df Esd Gc Rdr RT	**LUTTEN-KLEIN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**5 227** 2 541 5 170	DSRK	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,201 118,90 16,79 9,50 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 298 4 Ha (stl) (each 4,8 × 5,1) ER 8W Der 3(2-5) 5(3)		4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 1 gen. connected to 1 elec. motor & sc. shaft U.S.S.R Gen 4 × 250kW 127V d.c. 16,5k
7406928 DJLJ Df Esd Gc Pfd Rdr RT	**LUTZ JACOB** **Flensburger Ubersee-Schiffahrtsges.m. b.H. Jacob & co. K.G.** Ernst Jacob Flensburg Federal Republic of Germany	**28 079** 20 171 50 844	GL ✠Classed LR until 19/1/77	**1976**-6 Verolme Cork Dockyards Ltd. —Cork (900) 205,49(BB) 29,93 12,331 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.59 162 7 Ha (each 14,3 × 13,7) ER		Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Masch. Augsburg-Nurnberg Augsburg Gen 3 × 452kW 440V 60Hz a.c. 15,5k
7306702 DGNL Df Esd Gc Rdr RT	**LUTZ SCHRODER** **Reederei Richard Schroder K.G.** Hamburg Federal Republic of Germany	**4 999** 3 389 7 450	GL	**1973** P. Lindenau—Kiel (154) 124,49 16,41 7,106 114,03 16,39 9,25 1 dk	**M General Cargo** 3 Ho ER G.11 284 B.10 270 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)		Oil 4SA 8Cy. 450 × 550 reverse reduction geared 2 984kW (4 000bhp) Atlas-Mak Masch. Kie Gen 2 × 240kW 380V 50Hz a.c. 14,25k
6520935 DHZJ Df Esd Gc Rdr RTm/h/v	**LUTZKENDORF** ex Sonja-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**46 406** 29 873 85 679	DSRK NV	**1965** Stord Verft A/S—Lervik, Stord (560) 249,03 39,02 13,380 238,01 38,97 17,66 1 dk rf 102	**M Tanker** Ice strengthened 10 Wing Ta ER L.9 594 Der 2(10) 1(5) 4(1,5)		Oil 2SA 10Cy. 840 × 1800 15 666kW (21 000bhp) B&W A/S Akers M/V Oslo Gen 2 × 660kW 1 × 550kW 1 × 100kW 440V 60Hz a.c. Fuel (hvf) 16k
5214955 Df Esd Rdr RTm	**LUX** **Al Shamsi Trading Co.** Dubai United Arab Emirates	**497** 310 829	GL	**1958** Hugo Peters—Wewelsfleth (493) 60,43 9,02 3,417 53,65 9,00 3,81 P 14,1 F 11,0 1 dk RW	**M General Cargo** 1 Ho 36,5 ER G.1 102 B.1 022 2 Ha (8,9 17,9 × 5,3) ER 3W Der 3(2)		Oil 4SA 6Cy. 320 × 450 369kW (495bhp) Klockner-Humboldt-Deutz Koln Fuel 43,5t (d.o.) 10,5k
5146691 9VWO 381405 Df Esd Gc Rdr RT	**LUXEMBURG** ex Helga Howaldt-65 **Societe Commerciale de Produits Agricoles S.A.** Singapore Singapore	**6 404** 3 438 10 460	GL	**1957** Nordseewerke Emden—Emden (296) 144,33 17,94 7,932/8,510 134,32 17,86 11,43 F 11,3 1 dk & S dk RW	**M General Cargo** 3 Ho ER 2 Ho G.17 458 B.16 043 5 Ha (stl) (9,7 13,5 11,2 × 8,0) ER (13,5 11,2 × 8,0) 10W Der 1(15) 10(5)	OSD	Oil 2SA 6Cy. 700 × 1200 Masch. Augsburg-Nurnberg Augsburg 13,25k
7203144 WX6901 505100	**LUXURY LINER** **Harrington Shrimp Co. Inc.** Brownsville, Tx United States of America	**116** 79 —		**1966** ....Brownsville, Tx *22,74* 6,25 3,54	**M Fishing**		Oil 283kW (380bhp) .... Fuel (d.o.)
6802606 EFPU 62 Esd Pfd Rdr RT	**LUZ BOREAL** **Francisco Urresti y Cia.** Ondarroa Spain	**231** 91 369	BV	**1967** Ast. de Murueta S.A.—Murueta-Vizcaya (85) 36,02 6,96 3,582 31,98 6,89 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.192 2 Ha (each 1,2 × 1,2) ER		Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim 12k
5215002 WA7442 232868 RT	**LUZITANIA** **Empire Petroleum Co.** Perth Amboy, NJ United States of America	**288** 206 —	(AB)	**1934** Electric Welding Co.—Boston, Ma (3) *35,15* 7,98 35,51 7,93 3,36 1 dk rf 152	**TM Tanker** 8 Ta ER L.568		2 Oil 4SA each 6Cy. 130 × 152 209kW (280bhp) NE 59 Caterpillar Tractor Co. Peoria, I Fuel 13,0t
5215014 DZCO 209704 Df Esd Gc Rdr	**LUZON** **Compania Maritima** Manila Philippines	**4 834** 2 578 6 088	AB	**1959** Nagoya Zosen—Nagoya (149) 115,19 15,65 7,760 105,01 15,30 9,81 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,2 23,3 18,2 18,8 G.8 933 B.8 416 In.92 4 Ha (8,4 × 4,9) (13,4 9,6 9,6 × 5,9) 10W Der 1(25) 4(8) 6(5)	CSD	Oil 4SA 6Cy. 600 × 1050 3 357kW (4 500bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 170kW 220V d.c. Fuel (hvf) 14k

6386150 DUEZ 212613 Df Esd Rdr	**LUZON TRANSPORT** ex Adecor 1-76 ex Chiricano-68 ex Warendorp-66 ex Wallschiff-54 **Sea Transport Co. Inc.** Manila Philippines	**945** 554 1 417		**1953** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (550) AB 64,90 9,73 4,763 58,02 9,71 5,82 F 4,9 2 dks RW rf 51	**M General Cargo** 1 Ho 40,2 ER 3 Ha (stl) ER	Oil 4SA 6Cy. 385 × 580 746kW (1 000bhp) Masch. Kiel A.g. Kiel Fuel (d.o.)
5215038 SPLK Df Esd Gc Rdr RTm/h	**LUZYCA** **Wyzsza Szkola Morska** Szczecin Poland	**671** 221 542		**1957** Stocznia Gdanska—Gdansk (B10/88) PR 59,24 9,02 4,360 53,85 9,01 4,96 1 dk R	**S Fishing** Side Trawler Ice strengthened 1 Ho 14,0 4 Ha (each 1,1 × 1,2) Der 2(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) A/B Finnboda Varf Stockholm Gen 2 × 25kW 1 × 21kW 1 × 18kW 220V d.c. Fuel (o.f.) 12kn
7310624 SQBX Df Esd Gc Rdr RTm/h/v	**LUZYTANKA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926		**1973** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B29/107) PR 75,55 12,81 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 14,5kn
6929014 ESKA M-30330 Df Esd Gc Pfd Rdr RT	**LVOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139		**1969** VEB Volkswerft Stralsund—Stralsund (273) RS 82,00 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7640641 GWIH 364438 Df Esd Gc Pfd Rdr RTm/h	**LYCAON** **China Mutual Steam** **Navigation Co. Ltd.** Liverpool United Kingdom	**11 804** 6 285 13 447	**100A1** **LMC** EL Dt $2\frac{7}{16}$"U2	**1976** Kherson Shipyard—Kherson (2008) 162,52(BB) 22,26 9,195 144,61 22,20 13,39 F 12,8 2 dks rf 610 8BH WB3040t	**M General Cargo** pt higher tensile steel 5 Ho ER G.21 340 B.19 570 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 0,74N/mm² (7,5kgf/cm²) AuxB (ex.g) & rcv 0,74N/mm² (7,5kgf/cm²) Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18kn
7345033 SVYJ 6386 Df Esd Gc Pfd Rdr RT	**LYDIA** ex Wistaria Purple-77 **'Lydia' Compania Maritima S.A.** Piraeus Greece	**8 826** 6 060 15 135		**1974** Jurong Shipyard Ltd.—Singapore (1006) AB 143,41(BB) 19,87 9,043 134,09 19,82 12,35 2 dks rf 152	**M General Cargo** Mchy.aft 4 Ho 6 Ha	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 310kW 1 × 200kW Fuel 1 297,5t 13,5kn
5424445 J4EM 6872 Df Esd Gc Rdr RTm/v	**LYDIA** ex Kirsten Skou-78 **Lydia Navigation Corp.** Prodromos Lines S.A. Piraeus Greece	T.Mk **4 106** 2 384 7 411 **6 267** 3 776 9 094	✠**100A1** SS 9/78 DTm & tunnel side tanks—oil FP above 65,5°C. or vegetable oil ✠**LMC** EL z $1\frac{15}{16}$"SQ	**1964**-1 A/S Nakskov Skibsvaerft—Nakskov (171) 130,31 17,25 7,290/8,383 119,36 17,20 10,72 F 26,9 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2629t incl. Tunnel tank 225t DTm1054t	**M General Cargo** 12P 4 Ho 14,0 29,7 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 965,0t (hvf) 16,5kn
7808451 Esd Rdr RT	**LYDIA** **Government of the State of** **Israel** Haifa Israel	**28** — —	✠**100A1** Israel coasting service ✠**LMC** EL (A) 82,0/9,5U2	**1978**-10 Holland Launch B.V.—Zaandam (569) 16,13 4,78 14,66 4,50 2,01 RFD 4,6 1 dk rf 483 Box K 25 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 254kW (340bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1,5kW 24/28V d.c.

SURVEYS OVERDUE — CLASS SUSPENDED 1/2/80

7203182 WV9166 500057	**LYDOREIN** **O. N. N. Inc.** Aberdeen, Wa United States of America	**110** 44 —		**1965** ....Alameda, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 250kW (335bhp) General Motors Corp. U.S.A. Fuel (d.o.)
6523884 LFGA	**LYGRA** ex Masfjord-69 ex Dyrtelgen ex Askoyferia ex Vestfjorden ex Bygdonaes Bad ex Vestfjorden ex Louise I **A/S Bergen-Nordhordland** **Rutelag** Bergen Norway	**143** 56 —		**1892** A/S Akers M/V—Oslo 30,33 5,85 5,82 1 dk R len 54	**M RoRo Cargo** Vehicles 280P	Oil 2SA 5Cy. 200 × 300 280kW (375bhp) NE 64 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 10,25kn
7739870 Df Esd Gc Rdr	**LYMAN** **Government of The United** **States of America** **(Department of The Army -** **Corps of Engineers)** *Buffalo, NY* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington De (2305) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,7 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 222 × 267 total 1 417kW (1 900bhp) driving 2 gen. connected to 2 elec. motors each of 522kW (700shp) General Motors Corp. U.S.A.
5132987 KHRD 269028 Df Esd Gc Pfd Rdr RT	**LYMAN HALL** ex Samoa Bear-73 ex Golden Bear-71 Launched as Beaver Mariner-55 **Government of The United** **States of America** **(Department of Commerce)** New York, NY United States of America	T.Mk **9 100** 5 307 — **12 421** 7 406 14 553		**1955** Bethlehem Steel Corp.—San Francisco, Ca (5465) AB 172,22 23,22 —/9,646 161,09 23,17 13,57 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.20 445 In.2 492 7 Ha Der 2(60) 10(10) 14(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) De Laval Steam Turbine Co. Trenton, NJ Gen 3 × 600kW Fuel 2 677,5t (o.f.)

5215208 KKOI 242893 Df Esd	**LYMAN J. GAGE** **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**7 194** 4 382 10 668	(AB)	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (520) 134,58 17,38 8,456 127,34 17,35 11,38 2 dks, 3rd dk fwd RW rf 152	**S General Cargo** 5 Ho 6,1DT 18,5 22,1 15,2 ER 13,7 21,3 G.15 857 B.13 252 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 10(5)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, C Gen 3 × 20kW 120V d.c. Fuel 1 863,5t (o.f.) 10k
5221697 OZQD D1380 Df Esd Rdr RT	**LYN** ex Hojris-77 ex Margareta H.-66 ex Margareta-62 ex Bleking-59 **Kurt Nielsen** Odense Denmark	**223** 136 240	BV	**1937** Solvesborgs Varv A/B—Solvesborg (15) 40,26 7,04 2,947 34,02 7,01 3,10 P - 1 dk R BK 203 len 51	**M General Cargo** 1 Ho ER G.510 B.481 2 Ha (10,4 9,8 × 4,1) ER 2W Der 2(1)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 62 Alpha-Diesel A/S Frederikshav Fuel 10,0t (d.o.)-1,0pd 9k
5215246 SPLO Df Esd Gc Rdr RT	**LYNA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**670** 220 540	(PR)	**1957** Stocznia Gdanska—Gdansk (B10/89) 59,24 9,02 4,252 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) A/S Atlas Maskinfabrik Kobenhav Gen 2 × 35kW 220V d.c. Fuel (o.f.) 12k
7742126 NEKF Df Esd Gc Pfd Rdr RT	**LYNCH** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 110** 359 —	AB	**1966** Marietta Mfg. Co.—Point Pleasant, WV (912) 63,66 11,89 4,661 58,37 11,36 6,58 F 46,4 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 159 × 203 tota 992kW (1 330bhp) driving gen. connected to elec. motors NE 68 Caterpillar Tractor Co. U.S.A Gen 4 × 150kW Thw. thrust propeller fwd 10k
7326893 6ZMR 4603 Df Esd Gc Pfd Rdr RT	**LYNDA** **Linda Shipping Inc.** Monrovia Liberia	**35 226** 26 309 72 767	AB	**1973** Hitachi Zosen—Maizuru (4359) 239,53(BB) 33,74 13,107 228,00 33,69 17,61 1 dk	**M Tanker** 5 Ta ER L.87 442 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 12 682kW (17 000bhp) B&W Hitachi Zosen Os Gen 2 × 610kW 450V 60Hz a.c. Fuel 3 581,5t (hvf)-60,0pd 15,25k
7203194 WA7449 252750	**LYNDA** **Citicorp Leasing Inc.** Ketchikan, Ak United States of America	**138** 94 —		**1947** ....Tacoma, Wa *24,27* 6,74 3,10	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
6706888 GSPE 309818 Df Esd Gc Pfd Rdr RT	**LYNESS** **Secretary of State for Defence** London United Kingdom	**12 372** 4 717 7 958	**✠100A1** CS 4/79 Ice Class 3 **✠LMC** EL it 2 7/16"SQ	**1967**-1 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2016) 159,52 22,03 7,773 148,95 21,95 13,57 Trunk a 76,2 B 35,4 Trunk f 14,1 F 23,5 3 dks, 4th dk fwd of mchy. space rf 152 8BH WB2873t incl. Tunnel tanks 951t DTf295t	**M Supply Ship** Replenishment Ref 4 Ho In.3 459 5 Ha Der 1(25) 2(12) 3(5) 2(3)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulze Wallsend Slpwy & E. Co. W 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 6 × 570kW 440V 60Hz a.c. 17k
6822424 LAIC Rdr RT	**LYNGEN** **A/S Troms Fylkes D/S** Tromso Norway	**228** 79 —	(NV)	**1968** Loland Motorverstad A/S—Leirvik (26) 36,58 8,84 2,998 32,52 8,79 3,76 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles 250P Mchy.aft	Oil 4SA 5Cy. 250 × 300 485kW (650bhp) A/S Bergens M/V Berge Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12k
7118480 LAZK C17709 Df Esd Gc Pfd Rdr	**LYNGENFJORD** **Den Norske Amerikalinje A/S** Oslo Norway	T.Mk **6 467** 3 435 12 075 **10 098** 5 922 15 204	NV	**1971** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (894) 138,21(BB) 22,05 7,887/9,265 137,98 22,03 12,37 2 dks rf 51	**M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.21 262 B.19 650 In.127 1 Ha (stl) (14,1 × 7,0) 6 Ha (stl) (each 15,7 × 6,1) ER 10W Cr 2(15) Der 6(10) 4(5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 420kW 440V 60Hz a.c. Fuel 985,5t (hvf)-32,0pd 16k
6713221 LLKC C16737 Df Rdr RT	**LYNGOR** ex Lofting-73 **K/S A/S Lyngor & Co.** Malfred Stolen Haugesund Norway	**200** 137 440	NV	**1967** Hjorungavaag Verksted A/S—Alesund (8) 39,65 8,03 3,398 34,70 8,01 3,61 1 dk rf 538 BK 102	**M General Cargo** Ice strengthened 1 Ho ER G.496 1 Ha (16,9 × 4,5) ER 2W Der 1(7) 1(2,5)	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.) 9k
5338191 OZSR D2017 Df Esd	**LYNGOR** ex Lyngore-77 ex Stanley-71 **Poul H. Pedersen** Hirtshals Denmark	**130** 45 —	NV	**1960** Lodose Varf A/B—Lodose (133) 31,55 6,74 3,550 6,71 3,66 1 dk BK 203 len 68	**M Fishing** Side Trawler Ice strengthened 1 Ho 1W Der 1(1)	Oil 4SA 8Cy. 260 × 400 716kW (960bhp) NE 68 A/B Jonkopings Motfb. Jonkopin Fuel (d.o.)
5365247 Df Esd RTm	**LYNGSAA** ex Rafi-75 ex Torosand-72 **Baltic Schooner Association Ltd.** Georgetown Cayman Islands (British)	**389** 199 610	GL	**1952** Flensburg Masch. Johannsen & Sorensen—Flensburg (112) 48,72 7,52 3,252 7,47 3,79 P 11,0 F 6,1 1 dk RW rf nil len 56	**M General Cargo** 1 Ho 31,0 ER G.850 B.801 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Ki Fuel 17,5t (d.o.) 8,5k
6826157 DCCN Df Esd Gc Rdr RTm/v	**LYNN** **Henry Stahl G.m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **498** 277 1 155	GL	**1968** Schulte & Bruns—Emden (251) 67,19 12,50 3,912 61,19 11,99 8,01 B 8,6 F 8,6 2 dks rf 203	**M General Cargo** 1 Ho 57,9 ER G.3 629 B.3 318 2 Ha (stl) (30,5 × 7,4) (2,9 × 4,0) ER 1W Der 1(2)	Oil 4SA 12Cy. 220 × 300 1 074kW (1 440bhp) Masch. Augsburg-Nurnberg Augsbur Gen 1 × 112kW 1 × 56kW 1 × 16kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,5t (d.o.) 12k

7203209 WA7456 253575	**LYNN ANN** ex YMS 438 **Carteret Menhaden Co. Inc.** Beaufort- Morehead City, NC United States of America	**256** 112 —		**1944** ....City Island, NY *38,75* 7,50 3,61 F - 1 dk conv —	**Wood TM Fishing**	2 Oil 970kW (1 300bhp) .... Fuel (d.o.)
7310193 D5UO 6656 Df Esd Gc Pfd Rdr RT	**LYNN RACHEL** ex Nagan Pioneer-79 **Lyn Rachel Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**14 035** 9 157 26 610		**1973** Koyo Dockyard Co. Ltd.—Mihara (656) NK 177,17 22,86 10,503 164,90 22,81 14,61 P 29,3 F 19,6 1 dk	**M Bulk Carrier** 4 Ho ER G.31 339 B.30 356 4 Ha (stl) (18,3 29,5 29,5 18,3 × 9,0) ER Der 6(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 1 347,5t-39,5pd 15kn
5215351 WBKD 248436 Df Esd Gc	**LYNN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 624 10 754		**1945** Bethlehem-Fairfied—Baltimore, Md (2500) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7366087 GVHC 366279 Df Esd Gc Pfd Rdr RT	**LYNTON GRANGE** **Alexander Shipping Co. Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**15 903** 11 082 26 541	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Ft 2⅝"U2	**1976**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (903) 183,04 22,84 10,478 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No.4 hold 2987T	**M Bulk Carrier** 7 Ho 14,0 22,0 23,2 10,3 23,2 11,9 23,0 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,6 13,6 7,2 13,6 7,1 13,6 × 11,9) ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 1 337,0t (hvf)-32,5pd 15kn
7407726 JXTF 18494 Df Esd Gc Pfd Rdr RT	**LYNX** **K/S A/S Star Sig** Rederiet Stenersen A/S Bergen Norway	**498** 250 1 200		**1975** Fosen M.V.—Fevag (14) 76,00 (BB) 13,54 3,449 NV 68,00 13,52 8,41 2 dks	**M Pallets Carrier** Ice strengthened Side doors 1 Ho ER B.4 248 1 Ha (stl) (13,1 × 7,7) ER Cr 1(5) Der 1(28)	Oil 2SA 9Cy. 300 × 450 1 679kW (2 250bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 110kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 254,0t (d.o & hvf)-9,0pd 13kn
7200855 527932	**LYNX** **Penrod Drilling Co.** Morgan City, La United States of America	**137** 93 —		**1970** ....Loreauville, La *31,95* 6,28 3,03	**Aluminium Alloy M Crewboat**	Oil 1 343kW (1 800bhp) .... Fuel (d.o.)
6827955 UTTC M-29782 Df Esd Gc Pfd Rdr RTh/v	**LYONYA GOLIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 760 4 638		**1968** VEB Schiffswerft "Neptun"—Rostock (303) RS 105,70 15,63 5,281/6,757 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 B.6 060 4 Ha (stl) (8,9 9,9 9,9 × 7,0) ER (8,9 × 7,0) 8W Der 1(40) 1(20) 4(5) 1(1)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
6615754 J4YQ Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Cetra Lyra-80 **Levaria Steamship Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**41 914** 29 870 74 938		**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (253) BV 254,52(BB) 31,70 13,488 246,01 31,64 18,22 P 37,5 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 19,2 19,3 19,3 38,7 19,3 38,7 18,5 18,5 ER G.82 960 10 Ha (stl) (each 14,0 × 15,0) ER 2W Der 2(5)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Gen 3 × 525kW 440V 60Hz a.c. Fuel 3 048,0t (hvf) 16kn
6916445 SPYZ Df Esd Gc Rdr RT	**LYRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 687** 1 066 1 977		**1969** Stocznia Gdanska—Gdansk (B22/05) PR 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
5245643 H3MQ 5105-75 Df Esd Gc Rdr RTm	**LYRA SHIN HO** ex Nagara Maru **Shin Ho Maritima S.A.** Panama Panama	**8 245** 4 693 11 970		**1958** Namura SB. Co. Ltd.—Osaka (306) 143,31 18,65 8,941 NK 132,21 18,60 11,82 F 10,1 2 dks, pt 3rd dk RW rf 102	**M General Cargo** 4P 6 Ho 14,4 20,8 19,2 ER 13,5 21,5 11,9 G.17 600 B.16 384 6 Ha (stl) (6,8 × 6,0) (12,6 9,6 × 7,0) ER (7,1 12,8 × 7,0) (6,4 × 6,0) 18W Der 4(20) 6(14)	Oil 2SA 7Cy. 650 × 1250 4 849kW (6 500bhp) Mitsubishi Zosen Nag Gen 3 × 162kW 445V 60Hz a.c. Fuel 1 100,5t (hvf)-22,5pd 14,25kn
5146201 OYII Df Esd RTm	**LYRA-KIS** ex Minde-74 ex Hasseris-74 ex Hela-66 ex Antje Jansen-62 **Henning Hansen** Chr. Jensen P/R Frederikshavn Denmark	**300** 153 417		**1950** Buesumer Schiffswerft W. u. E. Sielaff—Buesum GL 42,73 7,62 2,947 7,57 3,20 1 dk	**M General Cargo** 1 Ho ER G.595 B.566 2 Ha (9,8 7,2 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Klockner-Humboldt-Deutz Koln Fuel 10,0t (d.o.)-1,0pd 8,5kn
7042667 GVIM 366467 Rdr RT	**LYRAWA BAY** ex Sam-76 **Secretary of State for Scotland** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**102** 49 47	100A1 SS 9/76 ferry Scapa Flow service **LMC** EL (C) $\frac{11}{16}$"U1	**1970**-10 Blalids Slip & Mek. Verks.—Maloy (23) 27,13 7,52 23,40 6,71 2,90 1 dk NV rf 991 NS 6BH WBnil	**M RoRo Cargo/Ferry** Deck Cargo Vehicles	Oil 2SA 4Cy. 300 × 360 209kW (280bhp) Normo Gruppen A/S Bergen Gen 1 × 3,5kW 24V 50Hz a.c. Controllable pitch propeller 8,5kn

7359084	**LYRIA**	**160 420**	**✠100A1**	**1976**-11 Odense Staalskibsvaerft A/S	**S Tanker**	2 S Turb epicyclic & helical geared to sc.
GUYE		128 054	oil tanker (cc)	—Lindo (L60)		shaft
366302	**Shell Tankers (U.K.) Ltd.**	315 713	crude oil — defined	354,57(BB) 56,55 22,302	pt higher tensile steel	26 856kW (36 000shp)
Df Esd	London · United Kingdom		ballasting	338,34 56,41 28,45	24 Ta ER	STAL-LAVAL Turbin AB Finspon
Gc Pfd			**✠LMC** **UMS**	1 dk		WTB(a) 6,93N/mm^2 (70,6kgf/cm^2)
Rdr RT			**IGS**	rf nil		Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2)
			EL E* $5\frac{3}{8}$"U2	11BH WB39127T incl. No.3 wing clean		WTB(f) 6,67N/mm^2 (68kgf/cm^2) Spt 320°C
				ballast tanks 31457T		6,52N/mm^2 (66,5kgf/cm^2)
						Gen 1 × 1400kW 1 × 1200kW
						1 × 630kW 440V 60Hz a.c.
						15,75k

7636913	**LYRIE**	**392**	**✠100A1**	**1978**-11 Hall, Russell & Co. Ltd.	**TM Tug**	2 Vee Oil 4SA each 12Cy. 254 × 305 sr
GXWQ		0	tug	—Aberdeen (978)	Fire-fighting Salvage	geared
379503	**Shetland Towage Ltd.**	185	**✠LMC**	37,98 10,55 4,388	Mchy.aft	Ruston Paxman Diesels Ltd. United Kingdo
Esd Pfd	Lerwick United Kingdom		EL (J) 357,5/30,0U2	32,92 10,01 5,24		Gen 2 × 80kW 1 × 78kW
Rdr RT				F 13,2 1 dk		440V 50Hz a.c.
				rf 1003 Box K 152 docking skeg aft		2 Controllable pitch propellers
				4BH WB72T		
						14k

7407764	**LYS-BORG**	T.Mk		**1975** Lindstols Skibs. & Batbyg.—Risor	**M Pallets Carrier**	Oil 2SA 6Cy. 280 × 420
LAHQ	ex Eikland-77	**422**		(275)		739kW (990bhp)
18619	**Lys Line A/S**	294	NV	63,00 10,29 3,772	Side doors Ice strengthened	Wichmann Motorfabrik Rubbestadnese
Esd Gc	Simonsen & Slang A/S	1 160		58,83 9,99 6,58	1 Ho 40,0 1 TwD ER	Gen 3 × 50kW 3 × 25kW
Pfd Rdr	Oslo Norway			2 dks	G.2 381 B.2 034	220V 50Hz a.c.
RT				rf nil len 79	2 Ha (stl) (5,6 × 5,0) (15,0 × 7,6) ER	Controllable pitch propeller
						Fuel 72,0t (d.o.)-3,5pd 11k

7324699	**LYS-BRIS**	**198**		**1973** Elbewerften Boizenburg/Rosslau	**M General Cargo**	Oil 4SA 6Cy. 230 × 270
LMDI	ex Johav-73	117		—Rosslau (204)		604kW (810bhp)
18165	**Lys Line A/S**	—	NV	49,56 (BB) 10,16	Ice strengthened	Motorenw. Mannheim Mannheim
Df Esd	Simonsen & Slang A/S			44,00 10,11 5,62	1 Ho ER	Gen 2 × 30kW 220V 50Hz a.c.
Rdr	Oslo Norway			2 dks	1 Ha (stl) (22,4 × 6,2) ER	Fuel (d.o.)
				rf nil	2W Der 1(5) 1(3)	

7332787	**LYS-CON**	T.Mk		**1973** Elbewerften Boizenburg/Rosslau	**M General Cargo**	Oil 4SA 6Cy. 230 × 270
LMSD	ex Gullstryk-76 ex Jolara-74	**197**		—Rosslau		604kW (810bhp)
18203	**P/R Egil Slang og Leif-Erik**	117	NV	49,59 (BB) 10,11 2,807	Ice strengthened	Motorenw. Mannheim Mannheim
Df Esd	**Simonsen**	584		44,00 10,09 5,62	1 Ho 28,5 ER	Gen 2 × 30kW 220V 50Hz a.c.
Rdr	Leif-Erik Simonsen			F 11,9 1 dk	G.1 450 B.1 318	Controllable pitch propeller
RTm/h	Oslo Norway			rf nil	1 Ha (stl) (22,5 × 6,2) ER	Fuel 46,5t (d.o.)-3,0pd 11,5k
					2W Der 1(5) 1(3)	

7708405	**LYS-POINT**	T.Mk		**1979** Sing Koon Seng Shipyard—Singapore	**M General Cargo**	Oil 4SA 8Cy. 360 × 450 reduction geared
LHKY		**497**		(428)		1 679kW (2 250bhp)
19331	**Lys Line A/S**	302	NV (Class cont.)	70,01 (BB) 12,70 3,722	Ice strengthened	Motorenw. Mannheim Mannheim
Esd Gc	Simonsen & Slang A/S	1 300		63,02 12,51 3,79	1 Ho 42,6 ER	Gen 2 × 126kW 230V 50Hz a.c.
Rdr RT	Oslo Norway			P - F - 2 dks	G.3 117 B.2 640 HeCls. B	Fuel 35,5t (d.o.) 172,5t (hvf)-8,0pd 12,5k
					1 Ha (stl) (37,8 × 9,9) ER	
					Cr 2(5)	

7638521	**LYS-TIND**	T.Mk		**1978** Orens M/V—Trondheim (66)	**M General Cargo**	Oil 4SA 8Cy. 360 × 450 reduction geared
LGKB		**497**		69,98 (BB) 12,70 3,764		1 679kW (2 250bhp)
19119	**R/A Lystrade**	302	NV	62,97 12,51 6,51	Ice strengthened	Motorenw. Mannheim Mannheim
Esd Gc	Simonsen & Slang A/S	1 300		P - F - 2 dks	1 Ho 42,6 ER	Gen 2 × 126kW 230V 50Hz a.c.
Rdr RT	Oslo Norway				G.3 117 B.2 640 HeCls. B	Fuel 35,5t (d.o.) 172,5t (hvf)-8,0pd 12,5k
					1 Ha (stl) (37,8 × 9,9) ER	
					Cr 2(5)	

7314917	**LYSAGHT ENDEAVOUR**	**6 061**	**✠100A1** CS 9/78	**1973**-9 N.S.W. Govt. Eng. & SB. U'takng	**M RoRo Cargo**	2 Oil 4SA each 8Cy. 520 × 550 sr geared
VJLY		2 552		(State Dkyd.)—Newcastle, N.S.W. (91)	Vehicles	to sc. shaft
355461	**Australian Shipping**	8 098	**✠LMC** **UMS**	140,98 22,71 7,494	Stern door	11 936kW (16 000bhp) MAN
Df Esd	**Commission (The Australian**		EL Dt $2\frac{7}{16}$"U2	132,29 22,56 14,79	Mchy.aft	Kawasaki Heavy Ind. Ltd. Kobe
Gc Rdr	**National Line)**			Ba 33,3 2 dks	G.20 530	AuxB (o.f.) 0,35N/mm^2 (3,5kgf/cm^2)
RTv	Melbourne, Australia			rf 152		2 e(ex.g) 0,54N/mm^2 (5,5kgf/cm^2)
	Victoria			NS 1BH to U dk 5 to 2nd dk WB3808T		Gen 1 × 1300kW 2 × 450kW
				incl. STs in hold 2125T		415V 50Hz a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 1 071,0t (hvf) 18k

7230501	**LYSAGHT ENTERPRISE**	**7 591**	**✠100A1** SS 2/78	**1973**-5 N.S.W. Govt. Eng. & SB. U'takng	**M RoRo Cargo**	2 Oil 4SA each 8Cy. 520 × 550 sr geared
VJLE		3 424		(State Dkyd.)—Newcastle, N.S.W. (90)	Vehicles	to sc. shaft
355456	**Australian Shipping**	11 844	**✠LMC** **UMS**	167,95 22,71 7,697	Stern door	11 936kW (16 000bhp) MAN
Esd Gc	**Commission (The Australian**		EL Dt $2\frac{7}{16}$"U2	157,49 22,56 14,79	Mchy.aft	Kawasaki Heavy Ind. Ltd. Kobe
Rdr RT	**National Line)**			Ba 33,3 2 dks		AuxB (o.f.) 0,35N/mm^2 (3,5kgf/cm^2)
	Melbourne, Australia			rf 152 len 78		2 e(ex.g) 0,54N/mm^2 (5,5kgf/cm^2)
	Victoria			NS 1BH to U dk 5 to 2nd dk WB3808T		Gen 1 × 1300kW 2 × 450kW
				incl. STs in hold 2125T		415V 50Hz a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						18k

5215454	**LYSEFJORD**	**126**		**1933** Odense Staalskibsvft. ved A. P. Moller	**M RoRo Cargo/Ferry**	Oil 2SA 4Cy. 200 × 300
LLPP	ex Gefion-46	58		—Odense	Vehicles 195P	224kW (300bhp) E made64 fitted73
	Det Stavangerske D/S	—		32,19 6,08 2,007		Wichmann Motorfabrik Rubbestadnese
	Stavanger Norway			6,05		Fuel (d.o.) 12k
				R len 41 & 71		

7708417	**LYSEKIL**	T.Mk		**1979** Sing Koon Seng Shipyard—Singapore	**M General Cargo**	Oil 4SA 8Cy. 360 × 450 geared to sc.
LHLD		**499**		(429)		shaft
19361	**R/A Lystrade**	302	NV (Class cont.)	70,01 12,93 3,722	1 Ho ER	1 679kW (2 250bhp)
Esd Gc	Simonsen & Slang A/S	1 230		63,02 12,70 3,79		Motorenw. Mannheim Mannheim
Rdr RT	Oslo Norway			2 dks	1 Ha (stl) (37,8 × 9,9) ER	

7396472 **LYSFOSS** JXMV 18497 **Lys Line A/S** Simonsen & Slang A/S Oslo Norway	**499** 305 1 312	NV	**1975** Orens M/V—Trondheim (61) 67,49 (BB) 12,70 3,683 59,97 12,68 6,63 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(5)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
6807735 **LYSHAUG** LMEM C16809 **Johs. Lyshaug Jr.** Df Esd Tromso Norway Rdr RT	**274** 121 —	NV	**1967** G. Eides Sonner Skips —Hoylandsbygd (76) 40,26 7,80 37,24 7,78 3,97 1 dk BK 102 len 69	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (1,0 × 0,8) (2,9 × 1,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 240 × 400 444kW (595bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 44kW 220V 50Hz a.c. Fuel (d.o.)
7369168 **LYSHOLMEN** LNVJ 18287 **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	**499** 305 1 312	NV	**1974** Orens M/V—Trondheim (59) 67,49 (BB) 12,70 3,683 59,97 12,68 6,63 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(5)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
7383920 **LYSPOL** JWXN 18386 **R/A Lystrade** Df Esd Simonsen & Slang A/S Gc Rdr Oslo Norway RT	**1 599** 1 142 2 950	NV	**1974** Stocznia Gdanska—Gdansk (B431/501) 84,16 13,62 5,315 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 2 × 110kW 380V 50Hz a.c. Fuel 156,5t (d.o.)-7,0pd 12,75kn
7383554 **LYSVIK** JWQO 18388 **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	**499** 305 1 312	NV	**1974** Orens M/V—Trondheim (60) 67,49 (BB) 12,70 3,683 59,97 12,68 6,63 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(5)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
5215519 **LYTTELTON** ex Canterbury 76079 **Lyttelton Harbour Board** RTm Lyttelton New Zealand	**292** 1 41	✠	**1907**-7 Ferguson Bros.—Port Glasgow (174) 38,10 7,65 3,506 7,60 R rf 305 BK 152	**TS Tug** 1 Ha (1,9 × 1,6) Der 1(1,5)	C 4Cy. (2) 508 & (2) 1016 × 686 Ferguson Bros. Port Glasgow Gen 1 × 3kW 110V d.c. Fuel 40,5t (c)
5215521 **LYTTELTON II** ZMKW 171392 **Lyttelton Harbour Board** Df RTm Lyttelton New Zealand	**303** — 81	✠**100A1** SS 7/75 tug ✠**LMC** EL (e)	**1939**-3 Lobnitz & Co. Ltd.—Renfrew (1014) 37,50 9,56 3,747 34,75 8,84 4,30 R rf 610 BK 178 5BH WB51t incl. DTa21t DTm9t	**TS Tug** Der 1(1,5)	T 6Cy. (2) 356 (2) 584 & (2) 965 × 686 Lobnitz & Co. Ltd. Renfrew 2 SB 1,25N/mm² (181lbf/in²) (hs316,6) 6cf Gen 1 × 6kW 230V d.c. Fuel 81,5t (c)
6717306 **LYUBAN** UMBW M-17191 **U.S.S.R. -Lithuanian Shipping Co.** Df Esd Gc Rdr Klaypeda U.S.S.R. RT	**2 873** 1 305 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (289) 102,24 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6414394 **LYUBERTSY** UYEN M-3452 **U.S.S.R. -Novorossiysk Shipping Co.** Df Esd Gc Pfd Novorossiysk U.S.S.R. Rdr RT	**22 053** 12 519 36 759	RS ✠Classed LR until 9/66	**1964**-7 Mitsubishi Heavy Industry Ltd. —Hiroshima (163) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
5213418 **LYUBERTSY** USZR M-17076 **U.S.S.R. -'Zapryba'** Df Esd Kaliningrad U.S.S.R. Gc Rdr RT	**3 360** 1 550 4 400	RS	**1962** Rauma-Repola Oy—Rauma/Raumo (122) 105,11 14,81 6,220 96,93 14,76 7,04 1 dk	**M Tanker** Ice strengthened 12 Ta ER 1 Ho L.5 382 HeCls. BC 1 Ha (1,6 × 2,9) 5W Der 1(3)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 14,25kn
6500478 **LYUBLINO** UGSW M-3487 **U.S.S.R. -Novorossiysk Shipping Co.** Df Esd Gc Pfd Novorossiysk U.S.S.R. Rdr	**22 075** 12 483 36 765	RS ✠Classed LR until 5/67	**1964**-10 Mitsubishi Heavy Industry Ltd. —Hiroshima (164) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.47 029 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
5209948 **LYUBOTIN** UTKS M-3155 **U.S.S.R. -Novorossiysk Shipping Co.** Df Esd Gc Pfd Novorossiysk U.S.S.R. Rdr	**22 469** 12 607 36 636	RS ✠Classed LR until 9/64	**1962**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (593) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7391434 **LYUBOV ORLOVA** UNSC M-33915 **U.S.S.R. -Far-Eastern Shipping Co.** Df Esd Gc Pfd Vladivostok U.S.S.R. Rdr RT	**3 941** 1 468 1 465	RS	**1976** Brodogradiliste "Titovo"—Kraljevica (413) 100,01(BB) 16,24 4,650 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Brodogradiliste "Uljanik" Pula 17,25kn

7001156 UODX M-19024 Df Esd Gc Rdr RT	**LYUBOV SHEVTSOVA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 737** 2 130 4 696	RS	**1956** ..............U.S.S.R. 123,50 16,01 4,301 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 18 Ta ER L.6 799 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningra Fuel 103,5t (d.o.)-7,0pd 10,5k
7027796 UKVL M-0491 Df Rdr	**LYUBOV SHEVTSOVA** **U.S.S.R.** Nakhodka U.S.S.R.	**1 194** 446 1 082	(RS)	**1948** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,16 3,801 64,62 10,04 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,6 13,1 12,7 ER B.1 360 3 Ha (each 6,8 × 3,9) ER 6W Der 6(3)	2 Oil 2SA each 6Cy. 300 × 500 NE 65 Russkiy-Diesel Works Leningra 10k
5215533 UAAC M-22389 Df Esd Gc Rdr RT	**LYUDAS GIRA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 460	RS	**1960** ..............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made73 fitted— Skod Skoda Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12k
6420721 UNVH M-3500 Df Esd Gc Pfd Rdr	**LYUDINOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 012	RS ✠Classed LR until 5/67	**1964**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (620) 207,02 27,06 11,080 195,00 26,93 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5k
7608629 UJEI M-31239 Df Esd Gc Pfd Rdr RT	**LYUDMILA PAVLICHENKO** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (456) 101,86(BB) 15,22 5,601 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 14,75k
7323736 UUPG M-30644 Df Esd Gc Rdr RT	**LYUDMILA STAL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 551** 3 311 7 405	RS	**1973** Stocznia Gdanska—Gdansk (B46/56) 135,29(BB) 18,01 7,462 122,48 18,00 10,22 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DT p&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulze H. Cegielski Pozna Gen 3 × 400kW 400V 50Hz a.c. 16,75k
6525521 LZEZ 108 Df Esd Gc Rdr RT	**LYULIN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 116** 3 226 9 308	BR ✠Classed LR until 2/71	**1965**-12 Hakodate Dock Co. Ltd. —Hakodate (372) 126,02 17,66 7,601 118,01 17,59 10,22 F 12,2 1 dk rf 102	**M General Cargo** 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13k
5295193 H3HO 8438-78 Df Esd Gc Rdr RTm/h	**M. ALEXAND** ex Lady Salla-77 ex Nausika-74 ex Kastor-70 ex Rimon-65 **Nazca Marine Corp.** Panama Panama	T.Mk **2 132** 1 123 4 064 **3 393** 1 942 —	✠**100A1** SS 5/75 ✠**LMC** EL v	**1951**-9 Rotterdamsche D.D. Maats. N.V. —Rotterdam (281) 107,47 14,28 5,970/— 99,50 14,20 8,59 F 23,2 2 dks RW rf nil 2BH to U dk 3 to 2nd dk WB227t	**M General Cargo** 12P 3 Ho 15,0 21,1 28,8 G.7 967 B.7 391 5 Ha (8,1 9,0 10,5 9,0 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3)	Oil 2SA 10Cy. 520 × 900 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Augsbur db 0,73N/mm² (105lbf/in²) Gen 3 × 110kW 220V d.c. Fuel (d.o.) 13k
6800347 3808	**M. ALKAN** **Mustafa Alkan** Istanbul Turkey	**478** 299 830	BV	**1967** Gesan Tersanesi—Sutluce (4) *55,51* 8,49 8,46 3,56 1 dk len 74	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdebur 10k
5208293 ODON B5465 Df Esd Rdr RT	**M. BAHI** ex Lillgaard-73 **Muhiddine Fouad Sinno** Sinno Trading & Navigation Agency Beirut Lebanon	**499** 319 950	HR ✠LR class withdrawn 26/10/79	**1952**-7 Zaanlandsche Schps. Maats. —Zaandam (459) 58,78 8,95 3,569 53,90 8,84 3,97 RQD 11,9 F 8,6 1 dk	**M General Cargo** Ice Strengthened 1 Ho 37,4 ER G.1 168 B.1 107 2 Ha (each 12,6 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterda Fuel 51,0t 10,5k
6827369 UHWG M-29765 Df Esd Gc Rdr RT	**M. BORISOV** Launched as Marksist **U.S.S.R.** Novorossiysk U.S.S.R.	**2 652** 1 129 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (232) 82,17 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5k
7101267 321937	**M. C. C. CARGO** ex Cargo Service **Monier Construction Co. (Nigeria) Ltd.** Lagos Nigeria	**367** 276 —		**1956** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms 131,12 9,61 2,52 2 dks	**TM General Cargo Barge**	2 Vee Oil 4SA each 8Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria 9k
6621961 TCAV 3732 RT	**M. CAKRAZLI** **Turan Gokdolen** Istanbul Turkey	**367** 234 670	BV	**1967** Deniz Insaat Kizaklari—Fener (101) 53,01 8,46 3,607 51,01 8,44 3,97 1 dk	**M General Cargo** G.906 B.850 2 Ha (7,0 7,2 × 4,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10k

6720963 TCQG Df Esd Gc Pfd Rdr RTm/h/v	**M. EFES** ex Bantry-78 ex Havtor-75 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**42 506** 27 010 71 556	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6, 8 & 10 may be empty or oil cargoes **LMC** EL (Pt) 715,0/81,0U2 NV	**1967** Uddevallavarvet A/B—Uddevalla (210) 243,85 32,31 13,926 236,30 32,24 18,83 P 38,5 F 17,7 1 dk rf 102 13BH WB27762T, incl. Comb. btm, side & topside tanks 16781T, STsf 3165T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 18,5 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 13,7 ER G.80 050 B.78 346 L.78 636 11 Ha (stl) (12,1 × 12,1) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 11,5 × 15,7) ER Der 2(5-10) 2(2,5-5)	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,25N/mm^2 (12,7kgf/cm^2) AuxB (ex.g) 1,25N/mm^2 (12,7kgf/cm^2) Gen 1 × 720kW 2 × 440kW 450V 60Hz a.c. Fuel 3 572,5t (hvf)-73,0pd 16kn
5231472 TCYI 3972 Df Esd Gc Rdr RT	**M. EREGLI** ex Mekambo-69 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**21 176** 12 116 28 865	BV	**1962** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (244) 197,34 25,66 10,535 185,02 25,61 15,65 1 dk RW	**M Ore Carrier** G.47 635 B.38 228 9 Ha (10,0 10,2 10,2 10,2 10,2 10,2 10,2 10,2 10,2 × 12,9) ER Der 2(8) 2(2)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Fuel (hvf) 15kn
6907705 SVFL 3340 Df Esd Gc Pfd Rdr RTm/h/v	**M. G. TSANGARIS** **Midgets Shipping Co. Inc.** Piraeus Greece	**25 084** 16 238 47 376	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1967) 202,72(BB) 29,27 12,272 190,15 29,21 17,30 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER Cr 4(8)	Oil 2SA 9Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 480kW 1 × 440kW 450V 60Hz a.c. Fuel 2 849,0t (hvf) 15,5kn
5215648 EHXP 6679 Esd	**M. GESTOSO CHICHA** **Manuel Gestoso Costas** Vigo Spain	**238** 102 —	len—	**1945** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol *34,94* 6,28 30,82 3,81	**M Fishing** Side Trawler	Oil 4SA 8Cy. 280 × 450 351kW (470bhp) Klockner-Humboldt-Deutz Koln Fuel 51,0t (d.o.) 12kn
5406728 EDWA 8404 Esd RT	**M. GONZALEZ AMADO** **Nemesio Gonzalez Fernandez** Vigo Spain	**238** 119 —	BV	**1963** Ast. Santodomingo—Vigo (312) 36,20 6,86 6,81 3,89 RW	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 330 × 340 373kW (500bhp) E made48 fitted63 Mirrless Blackstone Ltd. Stockport Fuel 83,5t (d.o.) 10,5kn
5215674 PKNU 2484 Df Esd Gc Rdr RTm/h/v	**M. H. THAMRIN** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**7 338** 4 354 10 162 **9 549** 5 908 11 084	GL ✠Classed LR until 7/65	**1961**-2 Hitachi Zosen (Hiroshima Works)—Innoshima (3902) 152,46 19,49 8,306/8,738 140,26 19,41 12,20 P 8,9 F 13,8 2 dks & S dk rf 152	**M General Cargo** OSD/CSD 12P 5 Ho 18,3 21,5 12,9 ER 14,3 18,9 G.18 394 B.17 063 3 Ha (stl) (8,3 × 5,7) (12,5 10,5 × 7,1) ER 1 Ha (w) (11,9 × 7,0) 1 Ha (stl) (9,7 × 7,2) 16W Der 1(60) 1(20) 2(10) 10(3-5)	Oil 2SA 7Cy. 780 × 1400 6 677kW (8 950bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 320kW 450V 50Hz a.c. Fuel 206,5t (d.o.) 1 220,5t (hvf) 15kn
5118773 302619 RTm/v	**M. I. L. VENTURE** ex Foundation Venture-73 ex Dragonet-61 **Marine Industrie Limitee** Sorel Canada	**470** 93 144		**1939** Blyth Dry Docks & SB. Co. Ltd.—Blyth (260) *42,13* 9,33 3,160 41,15 9,30 4,88 2 dks R	**M Salvage Ship** 1 Ho 11,5 1 Ha (4,4 × 2,7) Cr 1(10)	Oil 2SA 8Cy. 206 × 254 994kW (1 333bhp) NE 64 Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 60kW 1 × 25kW 550V 60Hz a.c. Fuel 58,0t (d.o.)
7810791 374829 Esd Rdr RT	**M. I. S. ALLIANCE** **Medusa Investment Syndicate** Cairns, Queensland Australia	**135** 82 125		**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (65) 21,85 7,52 3,052 19,59 7,43 3,74 RQD - 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Il
7719416 VKFC 374818 Esd Rdr RT	**M. I. S. CHARISMA** **Seafarer Industries Pty. Ltd.** Medusa Investment Syndicate Cairns, Queensland Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (62) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 264kW (354bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
7719428 VL6190 374818 Esd Rdr RT	**M. I. S. PERCEPTION** **Medusa Investment Syndicate** Cairns, Queensland Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (63) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 264kW (354bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
7810789 374828 Esd Rdr RT	**M. I. S. PROVIDENCE** **Medusa Investment Syndicate** Cairns, Queensland Australia	**136** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (64) 21,85 7,52 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 216kW (290bhp) Caterpillar Tractor Co. U.S.A.
6707973 TCOH 4538 Df Esd Gc Rdr RTm/h/v	**M. ISTANBUL K.** ex London Bridge-77 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**28 467** 19 748 49 473	**✠100A1** SS 3/77 strengthened for ore cargoes Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL rt $2\frac{15}{16}$"U2	**1967**-4 Verolme Dok & Schpsb.—Rozenburg (745) 205,49(BB) 29,93 11,989 194,09 29,88 17,07 1 dk rf nil NS 9BH WB18260t incl. Comb. btm, side & topside tanks in holds 16095t	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 347 B.56 914 7 Ha (stl) (each 13,7 × 14,3) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 450kW 450V 60Hz a.c. Fuel 2 586,0t (hvf) 15kn
7728675 Pfd Rdr RT	**M. L. WALKER** **Panama Canal Co.** Government of The United States of America Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**333** — 450	AB	**1977** Thunderbolt Marine Industries—Thunderbolt, Ga (4) 30,03 4,301 22,86 10,08 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Il Gen 2 × 125kW a.c. 12kn

5215789 WY5506 286655 Df Gc Pfd Rdr RTm/v	**M. MORAN** ex Port Arthur-72 ex M. Moran-70 **Portsmouth Curtis Bay Corp.** Wilmington, De United States of America	**429** 107 —	AB	**1961** Gulfport SB. Co.—Port Arthur, Tx (547) 36,58 9,94 5,157 33,79 9,61 5,72 1 dk BK 76	**TD-E Tug**	2 Oil 2SA each 16Cy. 222 × 267 driving 2 gen. each 1 210kW 525V d.c. connecte to 2 elec. motors E made— fitted61 General Motors Corp. Cleveland, O Gen 2 × 60kW 2 × 35kW Fuel 238,0t (d.o.)
6711596 LKVW Df Esd Rdr RT	**M. NILSEN** ex Fredrik Arntzen-72 ex Vestkapp-70 **Bjarne Nilsen P/R** Hammerfest Norway	**208** 94 —		**1967** Vaagland Batbyggeri—Vaagland (73) 33,46 6,81 6,71 3,51 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenr Fuel 38,5t (d.o.)-1,5pd
5367037 LFHY RTm	**M. O. C. 1** ex Traenen-79 **Marine Operating Co. A/S** Oslo Norway	**105** 25 —		**1903** Karljohansverns Vaerft—Horten 28,96 5,19 2,439 5,16 3,28 1 dk R conv Lighthouse Tender 79	**M General Cargo Barge** 1 Ho 7,6 1W Der 1	Oil 2SA 3Cy. 280 × 420 261kW (350bhp) NE 56 Wichmann Motorfabrik Rubbestadnese Fuel 9,5t (d.o.) 9,5k
5215806	**M. O. P. 28-C. STELLA MARIS** ex Stella Maris 28C.-58 ex M.O.P. 28C.-49 ex Empire Sandboy-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*512* *189* —	✠Classed LR until 11/48	**1945**-2 W. Simons & Co. Ltd.—Renfrew (771) 48,77 11,31 ... ... RW	**S Dredger** Bucket Mchy.aft	C 2Cy. 457 & 914 × 610 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.)
5215894 Rdr RT	**M. O. P. D. 1** **Government of The State of Spain (Ministerio de Obras Publicas)** Huelva Spain	**1 745** 885 2 845	(AB)	**1960** Schps. L. Smit & Zoon—Kinderdijk (Co421) 68,59 13,44 5,398 13,42 5,95 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 21,0 Hopper 2700T Mchy.aft Hopper 1 500 1 sandpump 701kW (940bhp)	2 Oil 2SA each 9Cy. 300 × 550 1 679kW (2 250bhp) L. Smit & Zoon Kinderdi 11k
5215818	**M. O. P. 223-C.** ex La Descamisada 223-C-58 ex No. 229C-49 ex Empire Forager-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*2 588* *1 091* —	✠Classed LR until 12/49	**1946**-4 W. Simons & Co. Ltd.—Renfrew (767) 89,97 16,01 ... ... 1 dk RW	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft Hopper 1 144 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.) 10,5k
5215820	**M. O. P. 224-C.** ex Miguel Miranda 224-C-58 ex No. 230 C-49 ex Empire Sorcerer-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*2 594* *1 090* —	✠Classed LR until 12/49	**1946**-4 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (375) 90,07 16,01 ... ... 1 dk	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgo Fuel (o.f.) 10,5k
5215832 Esd	**M. O. P. 228-C.** **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*3 437* *1 763* —	*Classed BC until 6/52	**1950**-1 W. Simons & Co. Ltd.—Renfrew (792) 105,21 16,90 5,274 99,98 16,31 7,32 1 dk RW	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 15,0 Hopper 3000T Mchy.aft Hopper 2 000 2 sandpumps each 708kW (950bhp) 2W Der 1(15) 1(10)	4 Vee Oil 4SA each 16Cy. 255 × 305 tota 3 342kW (4 480bhp) driving 4 gen. each 770kW 220/230V d.c. connected to 2 elec. motors each of 1 417kW (1 900shp) & sc. shafts English Electric Co. Ltd. Rugb Gen 4 × 250kW 220V 11,5k
5215844 Gc	**M. O. P. 376-B.** ex McWilliams 734-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 788** 2 150 —		**1944** American Bridge Corp.—Ambridge, Pa (558) *94,19* 15,24 ... ... 3 dks conv —	**TM General Cargo**	2 Oil 2SA each 12Cy. 215 × 255 General Motors Corp. Detroit, M
5215909 VWTF 1085 Esd Gc	**M. O. T. DREDGE I** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**1 204** 710 —	IRS ✠LR class withdrawn- Owner's request 30/3/79	**1965**-9 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4156) 64,47 12,27 2,147 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction	2 Oil 4SA each 6Cy. 216 × 267 with sr gearing 806kW (1 080bhp) White Motor Co. Springfield, O
6416691 VWTG 1086 Esd Gc RT	**M. O. T. DREDGE II** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**1 204** 710 —	IRS ✠LR class withdrawn- Owner's request 30/3/79	**1967**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4157) 64,47 12,27 2,134 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction Der 1(8) 1(6)	2 Oil 4SA each 6Cy. 216 × 267 sr geared 806kW (1 080bhp) ✠ E made62 fitted67 White Motor Co. Springfield, O Gen 1 × 400kW 1 × 150kW 480V 60Hz a.c.
7043740 ATHL 1477 Esd Gc Rdr RTm	**M. O. T. DREDGE III** **Government of The Republic of India (Ministry of Transport & Communications)** The Shipping Corporation of India Ltd. Bombay India	**3 511** 2 042 5 172	**✠100A1** SS 2/76 hopper dredger **✠LMC** EL (L) 1⅞"U1 IRS	**1971**-6 Verschure & Co's Schps. —Amsterdam (783) 100,01 15,68 6,319 92,00 15,50 8,41 F 9,2 1 dk rf nil 4BH WB157t	**TM Hopper/Dredger** Suction Bottom doors Stationary (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5200T 1 Ho 40,5 ER Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 2 536kW (3 400bhp) Masch. Augsburg-Nurnberg West German Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5k

7365760 ATMA 1613 Esd Gc Rdr RTm	**M. O. T. DREDGE V** **Government of The Republic of India (Ministry of Transport & Shipping)** The Shipping Corporation of India Ltd. Bombay India	**3 613** 2 005 5 250	✠100A1 SS 9/79 hopper dredger ✠LMC EL T 2"U2 IRS	**1974**-10 A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (867) 100,01 15,68 6,312 92,00 15,50 8,41 F 9,2 1 dk rf nil 4BH WB180T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5240T 1 Ho 40,5 L.3 100 Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared 2 536kW (3 400bhp) Masch. Augsburg-Nurnberg West Germany Gen 3 × 192kW 380V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5kn
7365772 ATNA 1641 Esd Gc Pfd Rdr RT	**M. O. T. DREDGE VI** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**3 802** 2 319 5 528	✠100A1 SS 8/79 hopper dredger ✠LMC EL T 2"U2 IRS	**1975**-4 Verschure & Co's Schps. —Amsterdam (830) 104,02 15,68 6,382 96,02 15,50 8,41 F 9,2 1 dk rf nil 4BH WB180T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5700T Mchy.aft G.3 420 Hopper 3 420 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared 2 536kW (3 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump
7406033	**M. O. T. DREDGE VII** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**746** — 290	✠100A1 dredger Indian coastal service EL (N) IRS	**1976**-5 Mazagon Dock Ltd.—Bombay (358) 87,05 14,74 2,601 63,10 14,51 3,99 1 dk rf nil 3BH WB220T	**Dredger** Cutter Suction	Gen 2 × 332kW 415V 50Hz a.c.
7602326 ATRM 1747 Df Esd Gc Rdr RT	**M. O. T. DREDGE VIII** **Government of The Republic of India (Ministry of Transport & Shipping)** The Shipping Corporation of India Ltd. Bombay India	**8 151** 4 437 11 467	✠100A1 hopper dredger ✠LMC EL At 522,5/56,0U2 IRS	**1977**-7 IHC Gusto B.V. Offshore Div. —Schiedam (880) 124,31 19,59 8,522 116,01 19,50 11,61 F 9,5 1 dk rf nil 4BH WB454T	**TM Hopper/Dredger** Trailing Suction Bottom doors Dredging depth 25,0 Mchy.aft Hopper 6 500 Cr 1(11)	4 Oil 4SA each 7Cy. 300 × 450 sr geared 4 983kW (6 680bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 300kW 1 × 136kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
5238432 ATIT 1510 Df	**M. O. T. MOCAMBIQUE** ex Mocambique-76 **Mormugao Port Trust** Bombay India	**132** 61 —	100A1 SS 12/75 tug Indian and Pakistan coasting service **LMC** EL (a)	**1956** F. Schichau A.G.—Bremerhaven (1669) 26,70 6,94 2,921 23,63 6,46 3,05 RW rf 711 BK 145 4BH WB6t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln
6614542 ATAH 1198 RT	**M. O. T. TUG No. 1** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**204** 7 256	IRS ✠LR class withdrawn-Owner's request 30/3/79	**1967**-1 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN N.V. Wilton-Fijenoord Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
6618316 ATAI 1199 RT	**M. O. T. TUG No. 2** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**204** 7 256	IRS ✠LR class withdrawn-Owner's request 30/3/79	**1967**-4 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN N.V. Wilton-Fijenoord Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
7344522 RT	**M. O. T. TUG No. 3** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**480** — 168		Lch.**1974** Rajabagan Dockyard—Calcutta (333) 37,29 9,91 3,683 33,51 9,50 4,81 1 dk	**TM Tug**	2 Oil 4SA each 5Cy. 300 × 450 reduction geared MAN Garden Reach Workshops Ltd. (Mar. Diesel Eng.) Calcutta
7510511 ATNR 1659 Esd Rdr RT	**M. O. T. TUG IV** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**249** 8 —	✠100A1 tug ✠LMC EL G $\frac{13}{16}$"U2 IRS	**1976**-2 Schps. "De Dageraad" B.V. —Woubrugge (539) 30,51 9,00 4,547 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102 4BH WB37T	**M Tug** Mchy.aft 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft Appingedammer Brans Appingedam Gen 2 × 56kW 380V 50Hz a.c. Fuel 107,5t (d.o.) 12kn
7510523 ATNQ 1658 Esd Rdr RT	**M. O. T. TUG V** **Government of The Republic of India (Ministry of Transport & Shipping)** Bombay India	**249** 8 253	✠100A1 tug ✠LMC EL G $\frac{13}{16}$"U2 IRS	**1976**-4 Schps. "De Dageraad" B.V. —Woubrugge (540) 30,51 9,00 3,868 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102 4BH WB37T	**M Tug** 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reverse reduction geared Appingedammer Brans Appingedam Gen 2 × 56kW 380V 50Hz a.c.
7823803 ATVE 1850 Esd Gc Rdr RT	**M. O. T. TUG VI** **Dredging Corp. of India** Visakhapatnam India	**562** 155 540	✠100A1 tug ✠LMC EL J 375,0/26,0U2	**1979**-6 Kambara Marine Development SB. Co. Ltd.—Numakuma (OE-73) 46,82 11,26 3,866 42,02 11,00 4,22 RQD 5,5 F 20,8 1 dk rf 483 5BH WB122T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 176kW 1 × 80kW 400V 50Hz a.c.
6718336 ELBG 2774 Df Esd Gc Rdr RTm/v	**M. P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**13 483** 8 330 15 661	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (244) 162,80 23,25 8,398 154,01 23,19 14,36 1 dk rf nil	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 18 811	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 520kW 1 × 330kW 450V 60Hz a.c. Fuel 1 828,0t (hvf) 16kn

5190068 ICBS 304 Df Esd Gc Pfd Rdr RTm/v	**M. ROSARIA D.** ex Cinzia D'Amato-73 ex Klaus Leonhardt-69 **Compagnia di Navigazione Fertilia S.p.A.** Torre del Greco Italy	**6 435** 3 350 10 800	RI (GL)	**1955** Flensburger Schiffsbau-Ges. —Flensburg (552) 147,86 18,47 8,008 136,02 18,39 11,36 F 15,9 1 dk & S dk RW	**M General Cargo** OSD 9P 5 Ho 18,5 23,4 17,9 17,9 21,4 G.16 568 B.15 396 5 Ha (stl) (10,5 16,0 10,3 11,2 10,3 × 8,0) 12W Der 1(20) 12(3-5)	Oil 2SA 6Cy. 700 × 1200 2 611kW (3 500bhp) Masch. Augsburg-Nurnberg Augsbur Gen 3 × 150kW 1 × 10kW 220V d.c. Fuel 914,5t (hvf) 13k
7502710 364727	**M. S. C. INCE** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**427** 339 58	**✠A** dredger protected water service EL (G)	**1976**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (472) 47,73 11,38 2,201 39,76 11,00 3,94 1 dk rf nil 4BH WB38T	**Dredger** Bucket 2 Ho 6,8p&s 2 Ha (stl) (each 1,9p&s × 1,7) Cr 1(3)	
7704318 364733	**M. S. C. No. 51** **Manchester Ship Canal Co.** Manchester United Kingdom	**340** 278 730	**✠A** sand carrier protected waters service EL (C)	**1978**-2 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (477) 42,07 9,20 3,001 39,63 9,12 3,28 1 dk rf nil BK 165 3BH WBnil	**Sand Barge**	
7704320 364734	**M. S. C. No. 52** **Manchester Ship Canal Co.** Manchester United Kingdom	**340** 278 730	**✠A** sand carrier protected waters service EL (C)	**1978**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (478) 42,07 9,20 3,001 39,63 9,12 3,28 1 dk rf nil BK 165 3BH WBnil	**Sand Barge**	
7704332 364735	**M. S. C. No. 53** **Manchester Ship Canal Co.** Manchester United Kingdom	**340** 278 730	**✠A** sand carrier Protected waters' service EL (C)	**1978**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (479) 42,07 9,20 3,001 39,63 9,12 3,28 1 dk rf nil BK 165 3BH WBnil	**Sand Barge**	
7342160 358145 RT	**M. S. C. VICEROY** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	Classed LR until 5/3/76	**1975**-1 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1441) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedfor Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,5t (d.o.) 10,75k
7342158 358144 RTv	**M. S. C. VICTORY** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	Classed LR until 5/3/76	**1974**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1440) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedfor Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 28,5t (d.o.) 10,75k
7400974 364724 RTv	**M. S. C. VIKING** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	**✠A** tug Manchester Ship Canal service limiting point Queen Elizabeth II dock **✠LMC** EL (b)	**1976**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1449) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51 5BH WB25T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedfor Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,0t (d.o.) 10,75k
7400986 364726 RT	**M. S. C. VOLANT** **Manchester Ship Canal Services Ltd.** Manchester United Kingdom	**137** 0 274	**✠A** tug Manchester Ship Canal service limiting point Queen Elizabeth II Dock **✠LMC** EL (b)	**1976**-10 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1450) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51 5BH WB25T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedfor Gen 2 × 46kW 415/240V 50Hz a.c. 11k
7802366 D5JS 6375 Df Esd Gc Rdr RT	**M. T. BENTOL** **National Port Authority of Liberia** Monrovia Liberia	**352** 60 —	**✠100A1** tug **LMC** EL H 334,9/24,0U2(a)	**1978**-7 Schps. Bodewes Bergum B.V. —Bergum (189) 33,23 9,81 4,604 29,01 9,50 4,91 F 15,0 1 dk rf nil 5BH WB12T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 250 reverse reduction geared to 2 sc. shafts General Motors Corp. U.S.A Gen 2 × 60kW 220V 60Hz a.c.
5215997 ULGF M-12094 Df Esd Gc Rdr RT	**M. URITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 372	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (102) 122,15 16,03 5,241 110,01 15,96 10,34 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.505 1 Ha (5,3 × 3,8) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MAR DMR Dieselmotorenwerk Rostock Rostoc Gen 4 × 264kW 380V 18k
7436870 WJ6466 221729 RT	**M. V. CHIEF** ex Rudolph Blankenburg **m.v. Chief Inc.** Reedville, Va United States of America	**337** 229 —		**1921** New Jersey D.D. & Trans. Co. —Elizabeth, NJ ... ... 37,60 8,67 3,48 1 dk	**M General Cargo**	Oil 242kW (325bhp) ....
6903814 TRAZ RT	**M'BOLO** **Societe Gabonaise de Transports Maritimes** Libreville Gabon	**257** 178 305	(BV)	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (271) 38,00 1,702 36,00 8,01 3,00 1 dk	**M Tanker** Wine 8 Ta ER L.297	2 Oil 4SA each 6Cy. 150 × 150 geared to sc. shaft 298kW (400bhp) Soc. des Moteurs Baudouin Marse Fuel (d.o.) 7k

7231177	**MA-37** • ex P1-70 ex DTM 220-70 **Zadruga 'Neretvanski Gusar'** Ploce Yugoslavia	**218** 114 180	 JR	**1956** Brodogradiliste "Uljanik"—Pula *49,81* 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 336kW (450bhp) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c.
7231189	**MA-38** ex P2-70 ex DTM 222-70 **Zadruga 'Neretvanski Gusar'** Ploce Yugoslavia	**218** 114 210	 JR	**1956** Brodogradiliste "Uljanik"—Pula *49,81* 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 336kW (450bhp) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c.
6804989 UNW Df Esd Rdr RT	**MAAN KHENG No. 16** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**167** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 6,35 2,363 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 275 × 410 291kW (390bhp) Fuji Seisakusho Tateyama Gen 1 × 60kW 1 × 40kW 220V a.c. Fuel 78,0t 10kn
6928060 VPR Df Esd Gc Rdr	**MAAN KHENG No. 22** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**252** 98 96		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (117) 35,95 6,53 2,591 31,02 6,51 2,95 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing Ref 3 Ho 4,6 6,2 7,7 ER In.170 3 Ha (1,0 × 2,4) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 275 × 400 373kW (500bhp) Makita Tekkosho Takamatsu 11,5kn
7404853 PFRI 105 Esd Gc RT	**MAARTEN** **H. van Duyn** Katwijk aan Zee Netherlands	**228** 85 —		**1974** Ch. & Arme. A. Seghers—Ostende (C56) 35,29 7,50 3,226 7,47 4,09 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 400 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln
7622675 PFQS 53 Esd Rdr RT	**MAARTEN ALIDA** **M. Post & Zonen** Urk Netherlands	**251** 92 —		**1974** Boot-Lemmer B.V.—Lemmer (1351) 34,75 32,97 8,03 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 925kW (1 240bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7392921 PFQU 44 Esd Pfd Rdr RT	**MAARTEN CORNELIA** **Rederij M. van der Ree & Zn. B.V.** Ijmuiden Netherlands	**237** 90 —		**1974** Schps. "De Dageraad" B.V. —Woubrugge (536) 33,99 8,01 3,785 30,00 7,98 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 reverse reduction geared 921kW (1 235bhp) Stork-Werkspoor Diesel B.V. Zwolle
6402949 PFQV	**MAARTEN SENIOR** **Rederij M. Kuyt** Katwijk aan Zee Netherlands	**136** 49 —		**1963** N.V. Scheeps. "Westerbroek"- —Westerbroek (175) 27,08 6,41 23,32 6,30 3,20	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 448kW (600bhp) NE 71 D. & J. Boot "De Industrie" Alphen a/d Rijn
7117400 PFRI Df Esd Pfd Rdr RT	**MAARTJE** ex Gijsbert Marian-78 **Rederij Vrolijk B.V.** Katwijk aan Zee Netherlands	**116** 41 —		**1960** N.V. Schpsw. "Foxhol"—Foxhol (113) 31,09 29,60 6,23 2,80 1 dk conv Side-fishing Fishing 78	**M Fishing** Sport-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 492kW (660bhp) N.V. Mach. "Bolnes" Krimpen
7528063 PFQW 137	**MAARTJE JACOBA** **Rederij G. Vooys** Katwijk aan Zee Netherlands	**102** 39 —		**1960** N.V. Stami Schpsb.—Dordrecht 26,85 25,86 5,95 2,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwolle
7310571 ORNB Esd Gc Rdr RT	**MAAS** **Dredging International N.V.** Antwerpen Belgium	**3 738** 2 710 5 197	 BV	**1973** IHC Smit N.V.—Kinderdijk (804) 94,49 17,99 6,249 88,02 8,21 P 7,1 RQD 15,6 B 11,6 F 9,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 33,0 Hopper 5100T 1 Ho 35,9 ER Hopper 3 000 1 sandpump 895kW (1200bhp) Cr 1(12) Der 1(5)	2 Oil 4SA each 6Cy. 360 × 450 sr geared 2 686kW (3 600bhp) Motorenw. Mannheim Mannheim Gen 2 × 110kW 380V 50Hz a.c. Fuel 305,0t (d.o.) 11kn
6602630 DLED 140 Df Esd Gc Rdr	**MAAS** **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**425** 221 1 015 **998** 642 1 880	 GL	**1965** Gutehoffnungshuette Sterkrade A.G. —Walsum (1037) 65,31 13,21 3,468/4,960 59,59 5,82 F 8,6 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.2 172 B.2 024 2 Ha (stl) (17,3 13,2 × 6,0) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln 11kn
7367873 PFRL Df Esd Gc Pfd Rdr RT	**MAASBORG** **Wagenborg Scheepvaart B.V.** Delfzijl Netherlands	**1 597** 1 103 3 658	 BV	**1974** Schpsw. "Friesland" B.V.—Lemmer (69) 81,82 15,27 5,950 74,25 14,99 8,72 1 dk & S dk	**M General Cargo** OSD Mchy.aft 1 Ho G.5 380 3 Ha (13,4 15,5 13,1 × 12,5)	2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 1 969kW (2 640bhp) Polar Nydqvist & Holm A/B Trollhattan 12kn
7382079 PFRK Df Esd Gc Pfd Rdr RT	**MAASBRACHT** **Scheepv. Maats. Maasbracht B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**162 301** 129 330 318 707	✠**100A1** oil tanker (cc) crude oil — defined ballasting ✠**LMC** UMS **IGS** EL * 4⅝"U3	**1975**-12 Verolme Dok & Schpsb. —Rozenburg (885) 352,61(BB) 55,43 22,359 336,00 55,40 28,53 1 dk rf nil 11BH WB33717T incl. ballast only tank 20627T	**S Tanker** pt. higher tensile steel 25 Ta ER L.389 774 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) General Electric Verolme Machinefabriek Ijsselmonde 2 WTB 7,36N/mm² (75kgf/cm²) (Spt 515°C 6,87N/mm² (70kgf/cm²)) hs4166,3 sg 1,72N/mm² (17,5kgf/cm²) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 138,0t (d.o.) 7 809,5t (hvf) 15,75kn
7234612 PFRG Df Esd Gc Pfd Rdr RTm/h/v	**MAASBREE** ex Sinde-73 **Maasbree B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**135 395** 102 950 276 045	 AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2196) 337,07(BB) 54,56 21,051 320,00 54,51 27,01 1 dk rf nil	**S Tanker** 12 Ta ER L.331 927 HeCls. B Der 2(15) 2(3)	2 S Turb dr geared to sc. shaft 27 378kW (36 700shp) Ishikawajima-Harima Hvy Ind. Ltd. Tok Gen 2 × 1600kW 2 × 300kW Fuel 12 507,5t (o.f.)-170,5pd 16kn

7032260 PFRF Df Esd Gc Pfd Rdr RT	**MAASHAVEN** ex Andreas-79 ex Andrea-72 **Van Uden's Scheepvaart en Agentuur Mij B.V.** Rotterdam Netherlands	T.Mk **1 416** 917 2 953	GL	**1970** N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (538) 82,94 14,89 5,963 75,01 14,51 8,51 2 dks	**M General Cargo** G.5 831 B.5 480 TEU 174 C. 174/20' 2 Ha (stl) (18,7 × 8,0) (24,9 × 10,8) ER Der 2(25) 1(15)		Oil 4SA 8Cy. 400 × 580 2 014kW (2 700bhp) Klockner-Humboldt-Deutz	Ko 14
7357488 ONMB Df Esd Gc Pfd Rdr RTv	**MAASKADE** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 214	✠**100A1** chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3	**1975**-2 N.V. Boelwerf S.A.—Tamise/Temse (1479) 170,69(BB) 26,04 11,405 162,64 25,99 14,89 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.38 425	HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 071kW (13 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs419,9 e(ex.g) 1,77N/mm² (18kgf/cm²) Gen 3 × 540kW 450V 60Hz a.c. Fuel 2 338,0t (hvf)-43,5pd	B& Kobenha 15,75
7357490 ONMD Df Esd Gc Pfd Rdr RT	**MAASKANT** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 214	✠**100A1** chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3	**1975**-9 N.V. Boelwerf S.A.—Tamise/Temse (1480) 170,69(BB) 26,04 11,418 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.38 536	HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 071kW (13 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs419,9 e(ex.g) 1,77N/mm² (18kgf/cm²) Gen 3 × 540kW 450V 60Hz a.c. Controllable pitch propeller	Kobenha 15,75
7357505 ONMN Df Esd Gc Pfd Rdr RT	**MAASKERK** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 235	✠**100A1** chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes (cc) ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3	**1975**-12 N.V. Boelwerf S.A.—Tamise/Temse (1481) 170,69(BB) 26,04 11,412 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER	HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 071kW (13 500bhp) S.A. Cockerill-Ougree-Providence 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs419,9 e(ex.g) 1,77N/mm² (18kgf/cm²) Gen 3 × 540kW 450V 60Hz a.c.	B& Sera 15,75
7357517 ONMH Df Esd Gc Pfd Rdr RT	**MAASKROON** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 235	✠**100A1** chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3	**1976**-2 N.V. Boelwerf S.A.—Tamise/Temse (1482) 170,69(BB) 26,04 11,412 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.38 535	HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 071kW (13 500bhp) S.A. Cockerill-Ougree-Providence 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs419,9 e(ex.g) 1,77N/mm² (18kgf/cm²) Gen 3 × 540kW 450V 60Hz a.c. Controllable pitch propeller Fuel 322,0t (d.o.) 2 285,0t (hvf)	B& Sera 16
7034191 PFRP 16989 Df Esd Gc Rdr RTh/v	**MAASPLEIN** ex Norcato-74 **Wijler Scheepvaart B.V.** "Carebeka" B.V. Rotterdam Netherlands	**1 196** 833 2 520	NV	**1970** L. H. Salthammer Batbyggeri—Vestnes (104) 77,17 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 4(5)		Oil 4SA 8Cy. 320 × 450 1 417kW (1 900bhp) Atlas-Mak Masch. Gen 3 × 100kW 220V 50Hz a.c. Fuel 766,0t (hvf)-6,5pd	13
7382067 ELER 5910 Df Esd Gc Pfd Rdr RT	**MAASRIX** ex Protam Waal-77 **RSHV Maasrix B.V.** Monrovia Liberia	**150 471** 126 476 318 754	✠**100A1** oil tanker(cc) crude oil — defined ballasting ✠**LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3	**1975**-9 Verolme Dok & Schpsb.—Rozenburg (878) Cmd.**1977**-1 352,61(BB) 55,43 22,359 336,00 55,40 28,53 1 dk rf nil 11BH WB33717T incl. 20627T in clean ballast tank	**S Tanker** pt higher tensile steel 25 Ta ER L.384 485		2 S Turb dr geared to sc. shaft 26 502kW (35 526shp) General Elec Verolme Machinefabriek Ijsselmo WTB 7,16N/mm² (73kgf/cm²) Spt 513°C 6,87N/mm² (70kgf/cm²) hs3512,6 WTB 6,95N/mm² (70,8kgf/cm²) Spt 320 6,57N/mm² (67kgf/cm²) hs755,7 Gen 1 × 900kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 7 779,0t (hvf)	
5216197 SUAO 14	**MABAHISS** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	*317* 105 —	✠Classed LR until 12/34	**1930**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1382) *42,13* 7,22 ... ... R conv Side Trawler Fishing 63	**S Research**		T 3Cy. 356 584 & 965 × 686 Swan, Hunter & Wigham Richardson	Newca
5367922 300161 RTm/v	**MABCO 180** ex G. W. 180-75 ex Tregarth-70 ex Neylandia-61 **Malcolm A. Browne** United Kingdom	**102** — —	✠**100A1** SS 11/77 tug For service in the Gulf of Mexico & Caribbean Sea & to Guyana ✠**LMC** EL (a)	**1958**-9 Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (391) 25,00 6,79 2,775 23,02 6,41 3,10 RW rf 508 BK 102 5BH WB7t	**M Tug**		Oil 4SA 6Cy. 320 × 450 with sr reverse gearing Klockner-Humboldt-Deutz Gen 2 × 15kW 220V d.c. Fuel (d.o.)	

5361904 EAJU 101	**MABEL DE PORTILLO** ex Tio Pepe-70 **Naviera Portillo S.A.** Puerto de Santa Maria Spain	323 208 410	Classed LR until 8/64	Lch.**1946** Cmd.**1949**-4 Ast. de T. Ruiz de Velasco—Bilbao (5) 44,51 8,06 8,01 RQD 12,2 F 7,1 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 240 × 370 235kW (315bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 8kn
7732717 584548	**MABEL SUSAN III** **Mabel Kim Inc.** Philadelphia, Pa United States of America	134 91 —		**1977** Deep Sea Boat Builders—Bayou la Batre, Al *22,38* 6,71 3,46 F - 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
6822747 LMVQ	**MABER** **Ragnar Flaen P/R** Alesund Norway	155 59 —		**1967** Rolf Rekdal Skipsbyggeri—Tomra i Romsdal (66) 30,71 6,74 6,71 len 76	**M Fishing** Side-fishing	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5103508 IPSX 1159 Of Esd Rdr RTm/h	**MABICA** ex Emma Retzlaff-72 ex Seefahrer-60 **AIRAM S.p.A.** Napoli Italy	1 483 805 2 391	RI (GL)	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (404) 76,59 11,76 5,322 70,01 11,71 5,74 RQD 42,4 F 7,7 1 dk RW	**M General Cargo** 2 Ho 21,5 24,0 ER G.3 079 B.2 911 2 Ha (stl) (15,6 17,6 × 6,6) ER Der 4(3-5) 4(3)	Oil 4SA 8Cy. 385 × 580 1 141kW (1 530bhp) Masch. Kiel A.g. Kiel Gen 2 × 70kW 1 × 40kW 230V d.c. Fuel (d.o.) 12kn
5007003 Of Esd Gc Rdr RT	**MABINI FADRI** ex Akebono Maru No. 52-77 **R.J.L. Martinez Fishing Corp.** Manila Philippines	1 471 829 1 710	(NK)	**1962** Hakodate Dock Co. Ltd.—Hakodate (280) 79,30 12,12 5,517 72,01 12,01 5,67 2 dks RW	**M Fishing** Stern Trawler Ref 3 Ho In.1 556 3 Ha (stl) (2,3 × 2,5) (2,4 × 2,5) (2,0 × 2,1) Der 6(3)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V a.c. Fuel 567,0t (d.o.)-9,5pd 12,5kn
5082405 DVBB Of Esd Gc Pfd Rdr RTm	**MABUHAY** ex Crosbian-67 **Solid Shipping Lines Corp.** Cebu Philippines	1 516 581 1 707	✱Classed BC until 15/12/78	**1947**-8 Wm. Gray & Co. Ltd.—West Hartlepool (1195) 82,91 12,86 5,182 68,59 12,81 7,62 F 9,2 1 dk & S dk R rf 76	**TM General Cargo** OSD 3 Ho 13,0 22,6 ER 21,2 G.3 546 B.3 273 3 Ha (4,8 × 3,6) (10,9 × 4,8) ER (8,9 × 4,8) 8W Der 2(10) 7(5)	2 Oil 2SA each 6Cy. 340 × 570 1 432kW (1 920bhp) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 277,5t (d.o.) 12kn
5216264 Of RT	**MABULI** ex Liten-55 ex Lonn-48 **Zarate & Martinez** Spain	475 310 711	(AB)	**1944** Kyle & Co. Inc.—Stockton, Ca (18) 49,54 8,26 3,531 47,25 8,23 3,92 P 11,6 1 dk rf 152	**M Tanker** 8 Ta ER L.759 HeCls. C	Oil 4SA 6Cy. 305 × 381 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 31,5t-1,5pd 9kn
5216276	**MACABI** **Government of The Republic of Cuba** Banes Cuba	146 99 87		**1944** George Lawley & Son Corp. —Neponset 25,91 7,32 2,947 7,27 BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 106,5t 10kn
7031840 Esd RT	**MACABI 1** ex Litoral 4-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	163 — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-31) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Fuel 5,0t (d.o.)
6722090 SEB201 Esd RT	**MACABI 2** ex Petsa 14-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1967** Ast. Picsa S.A.—Callao *26,80* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6724610 Esd RT	**MACABI 3** ex Don Bautista-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	200 89 —	GL	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6728769 PS8270 Esd RT	**MACABI 4** ex Don Angel-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	200 89 —	GL	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,48 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6826298 CE8284 Esd RT	**MACABI 5** ex PH 28-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6826286 CE8283 Esd RT	**MACABI 6** ex PH 27-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6816891 CE8370 Esd RT	**MACABI 7** ex PH 26-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il

6816889 CE8369 Esd RT	**MACABI 8** ex PH 25-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**200** 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria
6912932 Esd RT	**MACABI 9** ex Sol IV-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**200** 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,80* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria
7031826 Esd RT	**MACABI 10** ex El Sol No. 5-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 72 —	GL (AB)	**1970** Metal Empresa S.A.—Callao (L-25) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel 5,0t (d.o.)
7514177 Df Esd Gc Pfd Rdr RT	**MACAPA** **Government of The Federative** **Republic of Brazil** **(Departamento Nacional de** **Portos e Vias Navegaveis)** Rio de Janeiro Brazil	**5 519** 3 091 13 357	BV	**1976** IHC Smit B.V.—Kinderdijk (871) 107,52 18,34 7,500 100,01 18,31 9,71 P - F - 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Dredging depth 32,0 Mchy.aft Hopper 4 000	2 Vee Oil 4SA each 12Cy. 250 × 300 4 386kW (5 880bhp) Sub Masch. Augsburg-Nurnberg Nurnbe Thw. thrust propeller fwd Fuel (hvf) 12
6424301 Df Esd Rdr RT	**MACARELA** ex Orion-64 **Government of The Republic of** **Cuba (Flota Cubana de** **Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 8,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu
7233101 S6CR 356911 Df Esd Gc Rdr RT	**MACARENA** ex Triana-75 **Monedamarin S.A.** Singapore Singapore	**15 683** 10 732 —	**✠100A1** SS 2/78 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3	**1973**-5 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (156) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK f NS 10BH WB7918t incl. DTf265t comb. btm & STs3228t & topside tanks 3298t	**M Bulk Carrier** 7 Ho 17,6 19,5 19,8 14,3 19,8 22,3 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sub Ast. Espanoles S.A.,(Sestao Works) Bilb AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel (hvf) 16
7036797 JGAF 110157 Df Esd Gc Rdr RT	**MACASSAR MARU** **Kawasaki Kisen K.K. & Nippon** **Kisen K.K.** Kobe, Japan Hyogo Pref.	**9 356** 4 929 13 607	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2210) 149,92 22,05 9,100 139,02 22,00 12,02 P 24,4 F 20,5 2 dks	**M General Cargo** 4 Ho 18,5 26,2 40,4 ER 17,8 G.20 392 B.18 991 4 Ha (10,5 × 5,9) (16,4 30,0 × 10,3) ER (9,7 × 6,8) 20W Der 1(300) 12(15)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sub Ishikawajima Harima Heavy Ind Aioi Gen 2 × 450kW a.c. Fuel 1 380,0t-28,5pd 16
5216317 EDOH 2402 Df Esd RT	**MACAVI** **Luis Perez Sanchez y otros** Santander Spain	**288** 112 —		**1962** Ast. Santodomingo—Vigo (304) 38,36 7,37 33,36 6,79 4,02 RW	**S Fishing** Side Trawler	T 3Cy. 331 533 & 863 × 610 287kW (385ihp) E made35 fitted62 Sanjurjo V Fuel 169,5t (o.f.) 10
7015896	**MACAVI** **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 2SA 16Cy. 354kW (475bhp) General Motors Corp. U.S Fuel (d.o.) 10
5216343 EFKR 6722 Esd RT	**MACAYA EME** **M. & R. Dominguez Macaya** **S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 358kW (480bhp) Deutz Motfbr. Koln-De Fuel 42,5t (d.o.) 11,5
5216355 EFKS 6721 Esd RT	**MACAYA ERRE** **M. & R. Dominguez Macaya** **S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 358kW (480bhp) Deutz Motfbr. Koln-De Fuel 42,5t (d.o.) 11,5
6721046 Df Esd Rdr RTm/h/v	**MACDILI** ex Knud Danielsen-74 **Panda Investments Corp. S.A.** Panama Panama	**499** 283 1 122	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (785) 65,64 10,34 3,709 59,39 10,30 3,87 P 16,8 F 11,6 1 dk rf 127	**M General Cargo** 1 Ho 40,7 ER G.1 768 B.1 613 2 Ha (10,2 × 5,0) (20,4comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.)-3,5pd 11
6508377	**MACDUFF** ex Ocean Joy ex Aspen **Government of The Republic of** **Indonesia** Jakarta Indonesia	**165** — —	BKI	**1944** Birchfield Boiler Inc.—Tacoma, Wa *24,79* 7,04 3,048 6,99 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 430 E made44 refitted53 Fairbanks Morse & Co. Chicago
5216379 196759 Esd Rdr RTv	**MACEDON** **Howard Smith Industries Pty.** **Ltd.** Melbourne, Australia Victoria	**2 737** 1 279 3 749	**✠100A1** SS 3/76 **✠LMC** EL t 1$\frac{5}{8}$"SQ	**1957**-10 Jos. L. Meyer—Papenburg (484) 96,42 13,72 5,849 90,00 13,62 6,51 RQD 53,1 F 8,6 1 dk RW rf 76 NS 6BH WB673t incl. Tunnel tanks 124t	**M General Cargo** 4 Ho 15,3 19,8 18,5 13,0 ER G.4 868 B.4 594 4 Ha (stl) (8,5 × 5,1) (12,3 11,5 8,2 × 6,1) ER 12W Der 1(7) 7(5)	Oil 4SA 8Cy. 400 × 600 with flexible coupling & sr reverse gear 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsb Gen 4 × 100kW 220V d.c. Fuel 243,0t (d.o.) 12

5374767 SXYQ 5046 Df Esd Gc Rdr RT	**MACEDONIA** ex Laroche-73 ex Uskport-67 ex Sugar Importer-62 **Sunteam Maritime Co. S.A.** Korkano Shipping S.A. Piraeus Greece	**3 810** 1 891 —	**✠100A1** **✠LMC**	SS 3/77 EL v 1¾″SQ	**1955**-10 Hall, Russell & Co. Ltd. —Aberdeen (847) 107,83 15,32 6,763 100,59 15,24 8,08 P 17,1 B 17,1 F 12,5 1 dk RW rf nil NS 6BH WB1585t incl. DTm417t DTf347t	**M General Cargo** Mchy.aft	2 Oil 2SA each 8Cy. 340 × 570 with hydraulic coupling & sr gearing to sc. shaft 2 268kW (3 040bhp) British Polar Engines Ltd. Glasgow
5216381 118	**MACEDONIA** **Aris Theodoridis, Ioannis Salvaras & Co.** Kavalla Greece	**152** 74 —			**1962** Aris Theodoridis—Thessaloniki 31,40 8,54 1,372 8,46 1 dk	**M Ferry** Mchy.aft	2 Oil 4SA each 6Cy. geared to sc. shaft 336kW (450bhp) Mercedes-Benz Stuttgart Fuel (d.o.)
7383619 Df Esd RT	**MACHHERA** **Government of The Islamic Republic of Pakistan (Marine Fisheries Department)** Karachi Pakistan	**199** 32 83		 GL	**1976** Karachi S. & E. Works Ltd.—Karachi (89) 28,99 7,62 2,801 25,81 7,61 3,51 1 dk	**M Research/Fishing**	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Burmeister & Wain 10kn
5216434 1458 RT	**MACHI** ex Royal Albert **John Tripos** Piraeus Greece	**247** 108 —			**1939** Werft Nobiskrug G.m.b.H. —Rendsburg 43,67 6,63 4,166 ... ... 1 dk R	**TM General Cargo**	2 Oil 4DA each 10Cy. 300 × 380 1 194kW (1 600bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.)
6010713 9VWY 381404 Df Esd Gc Pfd Rdr RTm/v	**MACHIAVELLI** ex Alfred Theodor-79 **Societe Commerciale de Produits Agricoles S.A.** Singapore Singapore	**6 390** 3 544 10 453		 GL	**1958** Rheinstahl Nordseewerke—Emden (299) 144,33 17,89 7,900 134,32 17,86 9,15 P 6,4 B 21,7 F 14,7 1 dk & S dk RW rf 94	**M General Cargo** OSD 12P 5 Ho 16,3 20,8 21,4 23,0 19,6 G.17 129 B.15 726 5 Ha (stl) (9,6 13,5 11,2 13,5 11,2 × 8,0) 10W Der 1(30) 1(15) 4(5) 6(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 210kW 400V 50Hz a.c. Fuel 674,5t (d.o.) 12,5kn
5063796 IBVB 3662 Df Esd Gc Rdr RTm	**MACHIAVELLI** ex Genova-78 ex Carl Julius-77 ex Ilse Schulte-57 **A.C.T. Gestione e Armamento S.p.A.** Genova Italy	**6 202** 3 217 9 950		 GL RI	**1954** Nordseewerke Emden—Emden (260) 143,64 17,63 7,621 134,02 17,61 10,98 F 11,0 1 dk & S dk H 24,1 R rf 94	**M General Cargo** OSD 11P 5 Ho 16,0 21,1 20,8 21,4 20,8 G.16 294 B.14 768 5 Ha (stl) (9,9 13,5 11,2 11,2 11,2 × 8,6) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 130kW 110V d.c. Fuel 799,5t (hvf) 12,25kn
7820162 350832 Df Esd Rdr RT	**MACHIM I** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town South Africa	**189** 100 —			**1978** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town ... ... 28,48 7,15 2,77 1 dk	**M Fishing** Tuna Side Trawler	2 Oil 4SA each 6Cy. 146 × 146 Caterpillar Tractor Co. Peoria, Il
5216446 SWUF 5925 Df Esd Gc Rdr RTm/h	**MACHITIS** **Airbil M.S. Corp.** Piraeus Greece	**8 855** 5 203 13 534	**✠100A1** **✠LMC**	CS 3/78 EL dt	**1957**-11 Brodogradiliste "I II Maj"—Rijeka (447) 152,51 18,88 9,310 140,42 18,80 12,04 F 32,7 2 dks RW rf 152 7BH WB2704t incl. DTm1242t	**M General Cargo** CSD 8P 5 Ho 19,2 22,0 12,1 22,1DT 20,5 19,7 G.19 276 B.17 486 6 Ha (stl) (9,6 12,9 12,1 × 7,0) (4,1 × 2,9) (10,6 10,6 × 7,0) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 2 961,0t (hvf) 14kn
6523262 COAQ Df Esd Gc Rdr RT	**MACHUELO** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**705** 378 —		 BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (145) 55,25 9,02 3,760 49,61 9,00 4,25 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 1,7 × 1,7) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.) 15,5kn
7020956 Esd RT	**MACIEJ** **Stocznia Gdanska** Gdansk Poland	**115** 29 —		 PR	**1969** Gdynska Stocznia Remontowa —Gdynia (H800/330) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 12kW 220V a.c. 11kn
7215393 WA7484 250951	**MACLEOD** ex BSP 2076 **Dale A. Morehouse** Seattle, Wa United States of America	**165** 133 —			**1942** ....Seattle, Wa *25,06* 8,11 2,65	**Wood TM Fishing**	2 Oil 172kW (230bhp) .... Fuel (d.o.)
7023154 Esd RT	**MACO II** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**150** — —		 (AB)	**1970** Metal Empresa S.A.—Callao (L-22) 21,49 6,71 3,51	**M Fishing** Side Trawler 1 Ho 10,6	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Fuel 5,0t (d.o.)
6729969 PJLB 1968. C.410 Df Esd Gc Pfd Rdr RT	**MACOMA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**104 303** 78 479 209 995	**✠100A1** oil tanker (cc) crude oil— defined ballasting **✠LMC** **IGS**	SS 3/78 EL (B*) $4\frac{13}{16}$″SQ	**1968**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (924) 325,08(BB) 47,22 18,955 310,02 47,16 24,52 1 dk rf 102 10BH WB40387t incl. 24632t in clean ballast tanks DTf8162t	**S Tanker** pt higher tensile steel 13 Ta ER L.247 488	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki WTB(s) 7,14N/mm² (1035lbf/in²) Spt 515,6°C 6,33N/mm² (917lbf/in²) hs2790,9 WTB(p) 6,44N/mm² (933lbf/in²) Spt 326,7°C 6,09N/mm² (882lbf/in²) hs573,2 Gen 1 × 700kW 1 × 650kW 440V 60Hz a.c. Fuel (o.f.)

5216484 124539	**MACQUARIE** **Devonport Marine Board** Hobart, Tas. Australia	**225** 104 —	✠	**1908**-10 W. Simons & Co. Ltd.—Renfrew (478) *37,56* 7,04 ... ... 1 dk R	**S Dredger/Sand Carrier** Sand-pump discharge	C 2Cy. 381 & 762 × 533 Wm. Simons & Co. Ltd. Renfre
6903058 FNRK 180967 Df Esd Gc Pfd Rdr RT	**MACTRA** **Societe Maritime Shell** Fos-sur-Mer France	**107 088** 77 266 210 204	**✠100A1** SS 6/76 oil tanker (c.c. in Nos 1 & 2 centre & wing tanks only) defined ballast ✠LMC **IGS** [illegible]	**1969**-3 Howaldtswerke-Deutsche Werft —Kiel (1200) 325,33(BB) 47,22 18,981 310,55 47,17 24,52 1 dk rf nil 9BH WB 707t incl. 24618t in clean ballast tanks DTf8786t	**S Tanker** pt higher tensile steel 13 Ta ER L.242 533	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) A.E.G. West Ber WTB(s) 6,90N/mm² (1001lbf/in²) Spt 515,6°C WTB(p) 6,67N/mm² (967lbf/in²) Spt 387,8°C 6,28N/mm² (910lbf/in²) hs3041,1 Gen 2 × 750kW 440V 60Hz a.c. Fuel 8 702,5t (o.f.)-142,0pd 16
5216501 CQBU Df Esd Gc Rdr	**MACUTI** Beira Mozambique	**751** 227 —		**1954** N.V. Scheepsbouw Unie—Groningen (256) 59,67 9,78 3,785 9,73	**TS Tug**	C 8Cy. (4) 300 & (4) 649 × 649 Christiansen & Meyer Hambu
5147724 3EMA 332904 Df Esd RT	**MACVAC A** ex Henny T-75 **Ancient Mariner Ltd.** Kingstown St. Vincent	**493** 209 666	(BV) ✠Classed LR until 23/4/76	**1955**-8 N.V. Schpsw. "Foxhol"—Foxhol (97) 51,64 8,51 3,277 47,66 8,41 3,59 P 11,6 RQD 2,2 F 7,7 1 dk RW rf nil	**M General Cargo** Mchy.aft G.980 B.912	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Masch. Kiel A.g. K Fuel 45,5t 9,5
5032644 VGTW 312098 Df Esd Gc Rdr RTm	**MACVIE** ex B.C. Standard-74 **Vanstad Shipping Co. Ltd.** Tortola British Virgin Islands	**818** 308 997	**✠100A1** SS 4/76 oil tanker **✠LMC** EL j 1⅛"SQ	**1959**-9 N.V. Scheeps. v.d. Werf—Deest (278) 51,85 10,70 4,166 48,80 10,37 4,42 P 14,7 F 10,7 1 dk rf 76 9BH WB30t	**M Tanker** 10 Ta ER L.957 Der 4(2)	Oil 4SA 8Cy. 270 × 500 615kW (825bhp) N.V. Werkspoor Amsterda Gen 2 × 150kW 450V 60Hz a.c. Fuel 69,0t (d.o.) 10
5222782 5B2667 373919	**MADA V** ex Stally-75 ex Lisa Jensen-74 ex Maria Fr. Joerk-64 **Kypseli Shipping Co. Ltd.** Limassol Cyprus	**299** 143 457	GL	**1950** Hugo Peters—Wewelsfleth 45,06 7,52 3,099 7,47 P 8,9 F 4,9 1 dk len 51	**M General Cargo** 1 Ho 26,6 ER G.708 B.595 2 Ha ER 2W	Oil 4SA 6Cy. 215 × 360 179kW (240bhp) NE 55 Masch. Kiel A.g. K Fuel 10,0t 9
5216525 CSEB H394 Esd Gc RT	**MADALENA** **Felisberto Valente da Almeida** Lisboa Portugal	**1 199** 636 1 285	✠Classed LR until 16/5/75	**1950**-11 Grangemouth Dockyard Co. Ltd. —Grangemouth (492) 71,94 10,77 4,426 67,16 10,70 4,58 RQD 43,0 F 8,0 1 dk RW	**TM General Cargo** Ref 12P Mchy.aft	2 Oil 4SA each 8Cy. 350 × 535 1 074kW (1 440bhp) Mirrlees, Bickerton & Dam Stockp Fuel 106,5t 12
5169540 5B2520 373948 Df Esd RT	**MADALENA H.** ex Pauline-78 ex Mimi Helene-75 ex Jan Jonas-73 **Seadoll Marine Co. Ltd.** Loyalty Shipping Co. Ltd. Limassol Cyprus	**424** 214 685	GL	**1954** J. J. Sietas Schiffsw.—Hamburg (380) 48,11 8,41 3,493 47,02 8,39 3,81 P 9,5 F 4,6 1 dk RW	**M General Cargo** 1 Ho 28,1 ER G.930 B.877 2 Ha (each 12,1 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. K Fuel (d.o.) 9
7603887 WYT9 715 554475	**MADAME EULA** **Reggie J. Dupre** Houma, La United States of America	**112** 76 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.
7314797 ELIJ 4511 Df Esd Gc Pfd Rdr RT	**MADANG** **Sundial Shipping Inc.** Monrovia Liberia	**20 548** 15 271 23 804	BV	**1973** Kasado Dock Co. Ltd.—Kudamatsu (270) 172,04(BB) 25,05 9,389 165,00 25,00 17,71 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 650 × 1350 6 043kW (8 100bhp) Ube Kosan K.K. U 14,5
5216551 EATS 1672 Df Esd Pfd RT	**MADARIAGA** **Seneivo S.A.** San Sebastian Spain	**181** 112 —	BV	**1962** Ast. del Abra S.A.—Bilbao (26) 34,35 6,20 2,185 28,61 6,16 2,52 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duva Carmelo Unanue Zuma Fuel 71,0t (d.o.) 9,5
5294943 IBNL 1032 Df Esd Gc Pfd Rdr RT	**MADDALENA LOFARO** ex Rigoletto-68 **Salvatore Lofaro** Napoli Italy	**1 599** 748 2 765	RI ✠Classed LR until 25/11/77	**1955**-5 Kieler Howaldtswerke A.G.—Kiel (998) 78,64 13,11 5,658 76,26 13,03 9,76 1 dk & S dk, 2nd dk cargo hatchway for light cargoes only RW rf nil DK fwd	**M General Cargo** OSD G.5 094 B.4 786 3 Ha ER Cr 4 Der 2(3)	Oil 2SA 7Cy. 520 × 900 1 492kW (2 000bhp) MA Kieler Howaldtswerke A.G. K Fuel 285,5t 12,5
5412404 IKCA 673 Rdr RT	**MADDALENA MONTANARI** ex Salaria-63 ex Appia-60 **Compagnia Internazionale Stoccaggi Prodotti Petroliferi S.p.A. (C.I.S.P.A.)** Trieste Italy	**1 550** 749 2 350	RI (AB)	**1954** Cant. Nav. Felszegi—Trieste (50) 76,43 11,46 5,201 69,73 11,41 5,64 P 18,6 F 8,6 1 dk RW rf 145	**M Tanker** 10 Ta ER L.2 775 HeCls. BC	Oil 2SA 8Cy. 360 × 600 923kW (1 237bhp) C.R.D. Adriatico Trie Fuel 86,5t-4,0pd 10,5
5247938 IMNH Df Esd	**MADDALENA PRIMA** ex Navahermosa-78 **Assamar S.n.c.** Napoli Italy	**971** 568 1 270	BV ✠Classed LR until 6/70	**1958**-10 Cia. Euskalduna—Bilbao (149) 67,90 10,55 5,081 62,21 10,51 5,82 F 8,9 2 dks rf 102	**M General Cargo** 2 Ho ER G.1 825 B.1 696 2 Ha (8,9 15,0 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Hambu Fuel 159,5t (d.o.) 14

6405161 KON 1160 Df Esd Rdr RT	**MADEIRA** ex Amandus-73 **Giuseppe Guardascione** Napoli Italy	**500** 283 1 321	RI (GL)	**1964** J. J. Sietas Schiffsw.—Hamburg (529) 70,21 10,55 3,912 63,48 10,47 6,10 F 7,4 1 dk & S dk len 67	**M General Cargo** OSD 1 Ho ER G.2 543 B.2 288 2 Ha (18,1 9,9 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 400 373kW (500bhp) Klockner-Humboldt-Deutz Koln 11kn
7523881 ZEKG 356535 Esd Gc Rdr RT	**MADEIRA** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**332** 249 —	AB	**1975** Boeing Marine Systems—Seattle, Wa (0002) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
5216587 CSLB A-551 Df Esd Rdr RT	**MADEIRENSE** **Empresa de Transportes do Funchal Ltda.** Funchal Portugal	**1 308** 859 998	✠**100A1** SS 5/77 FPT — oil FP above 65.5°C. Ice Class 3 ✠**LMC** EL n 1$\frac{5}{16}$"SQ	**1962**-7 Est. Sao Jacinto—Aveiro (56) 70,31 11,10 3,855 62,74 11,00 6,05 P 21,4 RFD 9,5 2 dks RW rf 102 4BH WB376t incl. DTf154t	**M General Cargo** Ref 12P Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 082kW (1 450bhp) N.V. Werkspoor Amsterdam 12kn
5191701 CYKS 331037 Df Esd Gc Pfd Rdr RT	**MADELEINE** ex C.T.M.A.-75 ex Koldinghus-69 **La Co-operative de Transport Maritime et Aerien** Grindstone, P.Q. Canada	**730** 392 1 031	BV	**1959** Aarhus Flydedok og Maskinkp. A/S —Aarhus (105) 77,35 11,05 4,001 70,01 11,00 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 45,0 ER B.2 114 2 Ha (2,5 × 2,7) (38,3 × 6,4) ER Der 2(3)	Oil 2SA 6Cy. 350 × 620 1 253kW (1 680bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 70kW 220V d.c. Fuel 161,5t 13,5kn
7727085 PFRM Df Esd Gc Rdr RT	**MADELINE DANIELSEN** **Westerpark Scheepvaart N.V.** Hoogezand Netherlands	**1 174** 625 2 475	✠**100A1** Ice Class 3 ✠**LMC** EL P 440,0/36,0U2	**1979**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (814) 80,02 13,11 5,181 72,50 13,01 7,52 F 9,2 2 dks rf 157 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 733 2 Ha (stl) (17,9 17,9 × 9,4) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 492kW (2 000bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 100kW 380/220V 50Hz a.c. Fuel 282,0t 12kn
7215408 WY8422 524443	**MADERA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7639991 YCDZ Df Esd Gc Pfd Rdr RT	**MADIDIHANG** **Government of The Republic of Indonesia (Academy of Fisheries)** Jakarta Indonesia	**291** 133 364	NK	**1977** Kanasashi Zosensho—Kaijima (1236) 40,67 3,301 35,51 8,21 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 1 Ha (1,5 × 1,5) Der 2(8)	Oil 4SA 6Cy. 240 × 290 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Japan
6402872 ODFH Df Esd Gc Rdr RTm/v	**MADIMAR** ex Saga-77 ex Borina-73 ex Bore X-72 **Wafic Bakdache** Lebanese Shipping Union Beirut Lebanon	T.Mk **499** 228 1 082 **1 270** 845 1 880	✠**100A1** CS 4/77 Ice Class 1 at draught not exceeding 3,537m ✠**LMC** EL o 1$\frac{3}{8}$"SQ	**1963**-12 AB Oskarshamns Varv —Oskarshamn (382) 71,73 11,03 3,537/4,831 67,21 11,00 6,61 Ba 8,0 F 7,4 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 47,4 ER G.2 936 B.2 568 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 933kW (1 250bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 96kW 440V 60Hz a.c. Fuel 110,5t (d.o.)-4,5pd 12,5kn
5076080 SYAN 4587 Df Esd Gc Rdr RTm/h/v	**MADINIA** ex Clio-73 ex Andria-67 ex Clio-65 **Marcuento Armadora S.A.** Piraeus Greece	**2 987** 1 934 4 940	GL	**1959** Jos. L. Meyer—Papenburg (491) 97,69 14,25 6,986 90,07 14,20 9,12 2 dks RW	**M General Cargo** 3 Ho 26,9 21,0 11,9 ER G.6 807 B.6 330 4 Ha (stl) (7,2 9,9 12,5 7,2 × 7,0) ER 10W Der 1(25) 2(5-10) 2(5) 6(3-5)	2 Oil 4SA each 6Cy. 420 × 660 geared to sc. shaft 2 029kW (2 720bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 100kW 220V d.c. Fuel 254,0t (d.o.) 13,5kn
5216666 WA7501 226275 Df Rdr RTm	**MADISON** **Grand Trunk Milwaukee Carferry Co.** Muskegon, Mi United States of America	**2 942** 1 488 —	AB	**1927** Manitowoc SB. Corp.—Manitowoc, Wi (227) *106,08* 17,12 5,341 106,08 17,07 6,56 2 dks R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 521 (2) 864 & (2) 1422 × 914 2 014kW (2 700ihp) Manitowoc S.B. Co. Manitowoc, Wi Gen 2 × 15kW Fuel 163,5t (d.o.) 14,5kn
7213400 WV2210 298225 Rdr RT	**MADISON** **Tidewater Cameron Inc.** Tidewater Inc. Morgan City, La United States of America	**268** 182 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (231) 47,86 11,00 2,998 45,27 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Oil 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.) 11kn
7337050 544976	**MADISON III** **Madison Boat Co.** Houma, La United States of America	**101** 68 —		**1972** ....Larose, La *21,49* 6,10 3,48	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
6870275 UMZH M-24306	**MADONE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 94 119	RS	**1957** ....East Germany 39,15 7,32 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1,75) 1(1,25)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7303059 IKDV Esd Rdr RT	**MADONNA DELL'ALTO MARE SECONDA** **Pasquale Striano** Ancona Italy	**168** 81 —		**1972** Cant. Nav. M. Morini & C.—Ancona (124) 29,62 6,61 22,99 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 450 392kW (525bhp) Masch. Augsburg-Nurnberg Augsburg

7110189 IKJS 1550 Esd Rdr RT	**MADONNA DELLE LACRIME** **Severino Costabile** Salerno Italy	**190** 94 —		**1971** Cant. Nav. Codecasa—Viareggio (F9) 35,51 7,14 1,931 27,39 7,12 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 235 × 330 567kW (760bhp) Masch. Augsburg-Nurnberg West Germa 11k
7321403 IKJW 1870 Esd Pfd RT	**MADONNA DI FATIMA** **Fratelli Antonio, Vincenzo ed altri** Salerno Italy	**199** 67 —		**1973** Cant. Nav. A. Giorgetti—Viareggio (19) 39,98 7,45 2,185 35,51 7,42 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 230 × 270 821kW (1 100bhp) Motorenw. Mannheim Mannhei
6617025 5B2514 373915 Df Esd Gc Rdr RT	**MADOURI** ex Moundra-77 ex Salome-73 **Madouri Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 185** 1 295 4 457	GL	**1966** Jos. L. Meyer—Papenburg (531) *94,98* 15,04 5,830 15,00 11,05 2 dks len 69	**M RoRo Cargo** Vehicles Side doors, stern door & ramp 1 Ho ER G.9 377 B.8 495 2 Ha ER Cr 1(3)	Oil 4SA 12Cy. 400 × 500 2 201kW (2 950bhp) Klockner-Humboldt-Deutz Ko 13k
6718087 EFTS 1156	**MADPER** **Francisco Jaldon Diaz** Huelva Spain	**171** 70 —	(BV) ✠	**1967**-5 Ast. Neptuno—Valencia (17) 30,21 6,53 26,12 6,51 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 283kW (380bhp) Caterpilla 10,5k
5216733 VTBL 157572	**MADRAS** **Madras Port Trust** Madras India	**830** 490 —	✠Classed LR until 3/38	**1904**-2 W. Simons & Co. Ltd.—Renfrew (408) 59,14 10,39 3,671 10,34 1 dk R	**TS Hopper/Dredger** Sand-pump discharge Bottom doors Mchy.aft 2W	T 6Cy. (2) 330 (2) 521 & (2) 876 × 559 Wm. Simons & Co. Ltd. Renfre Fuel 30,5t (o.f.) 9k
7416076 EGUL Df Esd Pfd Rdr RT	**MADRE** **Pescafer S.A.** La Coruna Spain	**247** 96 —	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (189) 38,59 7,22 3,798 33,20 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) Skoda Pra 11,5k
6400159 EDZH 2406 Df Esd	**MADRE DE CRISTO** **Ramon Uribarri Recalde y otros** Bilbao Spain	**167** 97 —		**1963** S.A. Balenciaga—Zumaya 32,92 6,23 26,01 6,18 3,51 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × — 321kW (430bhp) Cons. Echevarria Berme Fuel 71,0t (d.o.) 10k
5104162 EAZI 36	**MADRE DEL REDENTOR** ex Eneas **Pesquera Bilbaina S.A.** Bilbao Spain	**135** 55 —		**1950** S.A. Juliana Const. Gijonesa—Gijon (92) *22,99* 6,00	**M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 330 187kW (250bhp) Soc. Espanola de Const. Nav. Bilba Fuel 40,5t (d.o.) 11k
7310686 Df Esd Rdr RT	**MADRE DIVINA** **GEMAR S.R.L.** Mar del Plata Argentina	**102** 80 —	✠	**1973**-7 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (11) 27,01 6,33 23,68 6,10 3,10 RFD 4,9 1 dk rf 991 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria,
5216757 IOVQ 82	**MADRE JOLANDA** ex Iris-54 **Oreste Colombo** Portoferraio Italy	**142** 79 —		**1945** Cant. Vittoria—Chioggia 30,74 7,35 26,34 7,22 2,90 1 dk	**Wood M General Cargo**	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Geno
7387598 EHDV Df Esd RT	**MADRE QUERIDA** **Crisanto Abad.** Gijon Spain	**199** 80 120	BV	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (9) 31,75 7,07 3,201 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alph Cons. Echevarria Berme Fuel 119,0t (d.o.) 10,75k
6713817 EFKZ 60 Df Esd Pfd RT	**MADRE VENERADA** **Pesquera Bilbaina S.A.** Bilbao Spain	**235** 125 —		**1966** S.A. Balenciaga—Zumaya (106) 32,85 29,90 6,80 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) E made65 fitted66 Alpha-Diesel A/S Frederiksha Fuel (d.o.) 11k
7363944 EGJA 9406 Esd Gc Rdr RT	**MADROA** **Juan M. Oya Perez y otros** Vigo Spain	**257** 107 —	BV	**1974** Const. Nav. Santodomingo—Vigo (413) 35,41 30,51 8,01 3,51 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Klockner-Humboldt-Deutz Ko 11k
7508893 WYM7 002 564010 Df Esd Gc Rdr RT	**MADRUGADOR** **Madrugador Joint Venture** San Diego, Ca United States of America	**985** 459 —		**1975** Campbell Industries—San Diego, Ca (105) 66,53 12,20 58,83 5,80 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 2 648kW (3 550bhp) General Motors Corp. Electro-Motive Div. La Gran
6417449 Esd Rdr RT	**MADRUGADOR** ex Schelde II-74 **Cia. Financiera Hispania S.A.** Panama Panama	**110** 17 —	(BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (424) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Ko Fuel 11,5t (d.o.) 11,5k
7527057 YBAE	**MADURA** **Government of The Republic of Indonesia** P.N. Pengerukan Jakarta Indonesia	**497** 187 —	BKI	**1950** J. & K. Smit's Scheeps.—Kinderdijk 9,05 42,19 9,02 1 dk	**TM Dredger**	2 Oil 4SA each 6Cy. 285 × 420 716kW (960bhp) MA .... Gen 1 × 370kW

7527069	**MADURATNA** **Government of The Republic of Indonesia** P.N. Kereta Api Surabaya Indonesia	**307** — 213	BKI	**1960** Galangan Kapal "Sumber Bhaita"- —Surabaya 11,56 30,51 11,54 3,03 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 260 537kW (720bhp) Bohn u. Kahler Kiel Gen 1 × 59kW 125V 7,5kn
7821037 4PCA RT	**MADURU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**637** 550 1 030	**✠100A1** oil tanker FP above 60°C Sri Lanka coastal service **✠LMC** EL (I) 302,5/22,0U2	**1979**-4 Schps. Bodewes Bergum B.V. —Bergum (195) 47,00 12,58 2,741 44,23 12,51 3,51 RFD 8,0 1 dk rf nil 6BH WB325T incl. DTsf226T	**TM Tanker** 9 Ta ER	2 Vee Oil 2SA each 12Cy. 108 × 127 492kW (660bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 32kW 440V 50Hz a.c. 2 Directional propellers
6420159	**MADY II** ex Nora-73 **Israel Offshore Services Ltd.** Ashdod Israel	**232** 37 —		**1946** Port Squadron, Royal Engineers —Alexandria *39,84* 9,30 9,25 1 dk	**TM General Cargo** Bow door	2 Oil each 6Cy. 108 × 254 General Motors Corp. U.S.A.
6507579 HSJV KT0749	**MAE ANONG** ex Hamada Maru No. 13-76 ex Shotoku Maru No. 2 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**499** 329 899		**1964** Uchida Zosen—Ise (611) 50,30 9,05 3,887 46,49 9,00 4,20 1 dk RW	**M Tanker** 6 Ta ER L.970	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe 9kn
7049483 WY4013 514099	**MAE DORIS** ex Captain Ripper-76 ex Captain Husky **Coast Mortgage & Investment Co.** Philadelphia, Pa United States of America	**146** 99 —		**1968** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6615730 HSPA Esd Rdr	**MAE PING** ex Sahakol I-72 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**558** 267 660	BV ✠Classed LR until 23/11/73	**1966**-8 Yamanishi Zosen K.K.—Ishinomaki (511) 53,22 9,63 2,909 48,01 9,61 3,41 P 12,8 Trunk 29,3 F 4,9 1 dk rf 102	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 270 reverse reduction geared 671kW (900bhp) Akasaka Tekkosho Yaizu Gen 1 × 32kW 2 × 28kW 210V 50Hz a.c.
7629465 HSOF KT1192 Rdr	**MAE SRI** ex Iyo Maru No. 3-76 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**999** 571 2 200		**1965** Kurushima Dock Co. Ltd.—Japan 70,49 10,62 4,903 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.2 308	Oil 970kW (1 300bhp) Nippon Hatsudoki Japan Fuel 83,5t-2,0pd 11kn
5266867 Rdr	**MAE WANG** ex Timur 5-73 ex Ote Maru No. 5-70 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**720** 367 1 094	(BV)	**1961** Kurushima Dock Co. Ltd.—Imabari (95) 58,32 9,25 4,319 52,99 9,20 4,60 1 dk RW	**M Tanker** 12 Ta ER	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Kobe Fuel 48,0t 10,5kn
6402042 TFOB Df Esd Gc Rdr RT	**MAELIFELL** **Samband Islenzkra Samvinnufelaga** Saudarkrokur Iceland	**1 879** 980 2 784	**✠100A1** SS 9/77 Ice Class 3 **✠LMC** EL r 1¾"SQ	**1964**-4 Aukra Bruk A/S—Aukra (19) 88,85 13,67 5,093 81,01 13,21 5,90 P 18,6 F 10,7 1 dk rf 51 5BH WB770t incl. DTf70t	**M General Cargo** 2 Ho ER G.3 823 B.3 511 4 Ha (each 7,9 × 8,7) ER Der 1(15) 1(5) 3(3)	Oil 4SA 8Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller Fuel 175,0t (d.o.)-7,0pd 13kn
7613595 WYT9 840 561343 RT	**MAELSTROM** **Hospital Trust Leasing Corp.** Providence, RI United States of America	**125** 93 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 269kW (360bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6800414 GZAN 386265 Df Esd Gc Pfd Rdr RT	**MAERSK ANGUS** ex Evelyn Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 102 316	NV	**1967** Odense Staalskibsvaerft A/S—Lindo (20) 268,43(BB) 38,97 14,098 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 165	**S Tanker** 14 Ta ER L.123 000 HeCls. BC Der 2(10) 2(3)	2 S Turb dr geared to sc. shaft 16 785kW (22 500shp) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 225kW 440V 60Hz a.c. Fuel 5 212,5t (o.f.)-122,0pd 17kn
7516797 XP3360	**MAERSK BARGE 1** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 865	**✠100A1** pontoon EL P FSWR	**1975**-12 Odense Staalskibsvaerft A/S —Lindo (500) 91,83 27,84 4,846 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7516802 XP3370	**MAERSK BARGE 2** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 865	**✠100A1** pontoon P FSWR	**1975**-12 Odense Staalskibsvaerft A/S —Lindo (501) 91,83 27,84 4,846 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7523697 XP3387	**MAERSK BARGE 3** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 046** 3 472 10 023	**✠100A1** pontoon EL P FSWR	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (502) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	

7523702 XP3388	**MAERSK BARGE 4** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 046** 3 472 10 023	✠**100A1** pontoon EL P FSWR	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (503) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7611482 XP3397	**MAERSK BARGE 6** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 988	✠**100A1** pontoon (P) 1 9/16"FSWR	**1976**-5 Odense Staalskibsvaerft A/S—Lindo (516) 91,83 27,84 4,846 91,52 27,50 6,10 1 dk rf nil NS 4BH WB7392T	**Pontoon** Deck Cargo	
7523714 XP3398	**MAERSK BARGE 7** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**6 388** 4 865 11 284	✠**100A1** pontoon EL R FSWR	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (504) 159,87 27,84 4,846 123,50 27,50 6,10 1 dk rf nil 6BH WB12345T	**Pontoon** Deck Cargo	
7633179 XP3520 M733	**MAERSK BARGE 8** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 649** 3 474 9 815	✠**100A1** pontoon EL P 1 9/16"FSWR	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (518) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7633167 XP3521 M734	**MAERSK BARGE 9** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 649** 3 474 9 815	✠**100A1** pontoon EL P 1 9/16"FSWR	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (519) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7523166 OVRI D2460 Df Esd Gc Pfd Rdr RT	**MAERSK BATTLER** **A/S Maersk Oil Drilling Corp. og Maersk Boreentreprise A/S** A. P. Moller Kerteminde Denmark	**499** 28 560	✠**100A1** tug Ice Class 3 ✠**LMC** EL L 1¼"U3	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (505) 45,17 12,37 4,947 39,50 12,01 6,00 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-Mak Masch. Ki Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
7523178 OVSG D2461	**MAERSK BEATER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kerteminde Denmark	**498** 28 560	✠**100A1** tug Ice Class 3 ✠**LMC** EL L 1¼"U3	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (506) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Masch. West Germa Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7523180 OVTP Df Esd Gc Pfd Rdr RT	**MAERSK BLAZER** **D/S af 1912 A/S** A. P. Moller Ringkobing Denmark	**498** 28 560	✠**100A1** tug Ice Class 3 ✠**LMC** EL L 1¼"U3	**1977**-1 Odense Staalskibsvaerft A/S—Lindo (507) 45,17 12,37 4,712 39,50 12,01 6,02 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Masch. West Germa Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7523192 OUTV D2463 Df Esd Gc Pfd RTh/v	**MAERSK BLOWER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ringkobing Denmark	**498** 28 560	✠**100A1** tug Ice Class 3 ✠**LMC** EL L 1¼"U3	**1977**-2 Odense Staalskibsvaerft A/S—Lindo (508) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft Cr 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-Mak Masch. Ki Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)
7523207 OVUI D2464 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BOULDER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 23 520 — — 630	✠**100A1** tug Ice Class 1A ✠**LMC** EL L 1¼"U3	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (509) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft Cr 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-Mak Masch. Ki Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)
7523219 OVUS D2465 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BREAKER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 23 520 — — 630	✠**100A1** tug Ice Class 1A ✠**LMC** EL L 1¼"U3	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (510) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft Cr 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-Mak Masch. Ki Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)
7303310 GQUV 358872 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK CADET** **The Maersk Co. Ltd.** London United Kingdom	**15 871** 9 136 25 808	NV	**1972** Kaldnes M/V A/S—Tonsberg (195) 180,30 22,92 10,205 168,59 22,86 13,72 P 30,8 F 12,5 1 dk rf 51	**M Bulk Carrier** 6 Ho 21,7 19,8 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 12,9 × 11,5) ER 12W Cr 1(3) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 B& 791kW (1 060bhp) Nylands M/V 0 Gen 3 × 416kW 440V 60Hz a.c. Fuel 203,0t (hvf) 15

7223053 GQUU 358606 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK COMMANDER** **The Maersk Co. Ltd.** London United Kingdom	**15 871** 9 136 25 782	 NV	**1972** Kaldnes M/V A/S—Tonsberg (193) 180,30(BB) 22,92 10,192 168,59 22,86 13,75 P 30,8 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 19,7 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 13,0 × 11,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Nylands M/V Oslo Gen 3 × 416kW 440V 60Hz a.c. Fuel 2 286,0t (hvf)-39,5pd 15,75kn
6717318 OVOP Df Esd Pfd Rdr RTm/v	**MAERSK FIGHTER** ex Maersk Supplier-71 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**499** 245 828	 GL	**1967** Rolandwerft G.m.b.h.—Bremen (940) 52,74 11,03 3,404 49,99 11,00 4,02 F 20,8 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 4P 8 Ta 1 Ho 10,8 L.627 1W Der 1(3)	2 Oil 4SA each 16Cy. 160 × 180 Masch. Augsburg-Nurnberg Augsburg Gen 3 × 135kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 257,0t (d.o.)-7,5pd 13kn
7128863 OYWA Df Esd Gc Pfd Rdr RTh	**MAERSK HANDLER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**499** 218 757	 GL	**1972** I/S Aarhus Flydedok og Maskin. —Aarhus (153) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Kiel Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
7128875 OYIQ Df Esd Gc Pfd Rdr RTh	**MAERSK HAULER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**499** 218 757	 GL	**1972** I/S Aarhus Flydedok og Maskin. —Aarhus (154) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
7235575 OZEC Df Esd Gc Pfd Rdr RTh	**MAERSK HELPER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**499** 218 757	 GL	**1972** I/S Aarhus Flydedok og Maskin. —Aarhus 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ref 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
7501895 OUWH Df Esd Gc Rdr RT	**MAERSK LEADER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Abenra Denmark	**497** 171 931	✠100A1 offshore supply ship ✠LMC EL N 1¼"U3	Cmpl.**1976**-6 Aarhus Flydedok og Maskinkp. A/S—Aarhus (165) 53,60 11,79 3,836 47,99 11,59 5,59 Ba 20,5 1 dk rf 279 5BH WB486T	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shaft 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7501900 OWAH Df Esd Gc Rdr RT	**MAERSK LOGGER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Haderslev Denmark	**497** 174 931	✠100A1 offshore supply ship ✠LMC EL N 1¼"U3	**1976**-9 Aarhus Flydedok og Maskinkp. A/S —Aarhus (166) 53,60 11,79 3,836 47,99 11,59 5,59 F 20,5 1 dk rf 279 5BH WB486T	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shaft 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd
7706421 9VKX 381411 Df Esd Gc Pfd Rdr RT	**MAERSK MANGO** **The Maersk Co. (Singapore) Pte. Ltd.** A. P. Moller Singapore Singapore	**7 588** 4 304 11 008	✠100A1 container ship ✠LMC UMS EL D† 550,0/54,0U3	**1978**-9 K.K. Taihei Kogyo—Akitsu (331) 128,50(BB) 22,56 8,570 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in Nos. 1-5 holds 6BH WB4059T, incl. Comb. btm & STs in Nos. 2 & 5 holds 1179T, side tanks in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,25kn
6916926 D5JC 6359 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK MONDO** ex Mondo-75 ex Beavermondo-71 Launched as Mondo-69 **Seatraffic Inc.** Monrovia Liberia	T.Mk **1 551** 1 018 3 420	 GL	**1969** Atlas Mak. Masch.—Bremen (447) 99,22 (BB) 14,61 5,360 91,01 14,51 7,80 P 17,7 B 12,2 F 11,9 2 dks	**M General Cargo** 2 Ho each 32,4 ER TEU 165 C.Ho 6/20' 42/40' C.Dk 75/20' (40') 2 Ha (stl) (each 25,3 × 10,5) ER 3W Der 1(20) 1(18) 2(10)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-Mak Masch. Kiel Gen 4 × 160kW 380V 50Hz a.c. Fuel 328,0t (hvf) 14,5kn
7358470 D5WE 6698 Df Esd Gc Pfd Rdr RT	**MAERSK NEPTUN** ex Caledonia-79 **Neptun Transport Corp.** Monrovia Liberia	**35 716** 25 385 60 920	 NV	**1975** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (860) 219,56 32,31 12,497 213,88 32,24 17,99 1 dk	**M Bulk Carrier** Mchy.aft 7 Ho 7 Ha (stl)	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 15,75kn
7432082 GVHD 366135 Df Esd Gc Pfd Rdr RT	**MAERSK PACER** **The Maersk Co. Ltd.** London United Kingdom	T.Mk **631** 217 1 600 **1 063** 399 —	 NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (324) 65,54 14,03 —/4,985 60,81 13,11 5,92 F - 2 dks rf 648	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 15kn
7048087 H8JN 11483 Df Esd Gc Rdr RTm/h/v	**MAERSK PINTO** ex Maersk Mango-78 ex Luise Leonhardt-75 **Alster Navigation S.A.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **7 599** 5 003 13 990 **10 890** 7 626 16 950	 GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (627) 154,87 22,94 8,662/9,792 144,02 22,92 13,01 P 34,2 F 20,5 2 dks	**M General Cargo** 5 Ho 11,4 17,9 11,4 26,9 25,4 ER G.24 954 B.22 875 7 Ha (stl) (11,2 × 8,0) (21,0 21,0 × 10,8) (19,5 19,5 19,5 19,5 × 8,0) ER 12W Der 2(20-40) 10(5-10)	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) MAN Bremer Vulkan Vegesack Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 18,5kn

7432094 GVHQ 366218 Df Esd Gc Pfd Rdr RT	**MAERSK PIPER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	 NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (325) 65,54 14,03 4,090 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch. Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd	 K 13
7432109 GVHP 366292 Df Esd Gc Pfd Rdr RT	**MAERSK PLOTTER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	 NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (328) 65,54 14,03 4,101 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch. 2 Controllable pitch propellers Thw. thrust propeller fwd	 K 13
7432111 GVHR 366329 Df Esd Gc Pfd Rdr RT	**MAERSK PUNCHER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	 NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (329) 65,54 14,03 4,101 59,97 12,01 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch.	 K 13
7000877 D5JD 6360 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK RANDO** ex Rando-75 ex Beaverrando-71 Launched as Rando-69 **Seatransport Inc.** Monrovia Liberia	T.Mk **1 551** 1 018 3 420	 GL	**1969** Atlas Mak. Masch.—Bremen (448) 99,22 14,61 5,360 91,01 14,51 7,80 P 21,1 F 13,2 2 dks	**M General Cargo** 2 Ho 34,4 32,4 ER TEU 165 C.Ho 6/20' 42/40' C.Dk 75/20' (40') 2 Ha (stl) ER 8W Der 1(40) 1(20) 2(10)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-Mak Masch. Gen 4 × 160kW 380V 50Hz a.c. Fuel 379,0t (hvf)	 K 14,5
7814864 GZAB 377910	**MAERSK RETRIEVER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 296** 484 1 200 **1 593** 580 1 965	**100A1** Class Contemplated	**1979** Odense Staalskibsvaerft A/S—Lindo (79) 6,451 60,03 15,51 7,52 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 320 × 420 Atlas-MaK Masch. West Germa	 16,5
7113179 OVZA Df Esd Gc Pfd Rdr RTh	**MAERSK SERVER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Esbjerg Denmark	**499** 235 757	✠**100A1** SS 1/76 tug Ice Class 3 ✠**LMC** EL j 1¼"U2	**1971**-7 I/S Aarhus Flydedok og Maskin. —Aarhus (146) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** 12P Deck Cargo 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	 K 13
7129946 OZIA Df Esd Gc Pfd Rdr RTh	**MAERSK SHIPPER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Esbjerg Denmark	**499** 235 757	✠**100A1** SS 11/76 tug Ice Class 3 ✠**LMC** EL (j) 1¼"U2	**1972**-4 I/S Aarhus Flydedok og Maskin. —Aarhus (149) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** 12P Deck Cargo 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	 K 13
7127534 OZBL Df Esd Gc Pfd Rdr RTh	**MAERSK SUPPLIER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Esbjerg Denmark	**499** 230 769	✠**100A1** SS 2/76 tug Ice Class 3 ✠**LMC** EL (j) 1¼"U2	**1972**-1 I/S Aarhus Flydedok og Maskin. —Aarhus 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** 12P Deck Cargo 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	 K 13
7116987 OYUF Df Esd Gc Pfd Rdr RTh	**MAERSK SUPPORTER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Esbjerg Denmark	**499** 230 769	✠**100A1** SS 1/76 tug Ice Class 3 ✠**LMC** EL (j) 1¼"U2	**1971**-11 I/S Aarhus Flydedok og Maskin. —Aarhus (147) 53,35 11,23 3,455 50,02 11,00- 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** 12P Deck Cargo 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	 K 13
7325526 OWDU D2077 Df Esd Gc Rdr RT	**MAERSK TACKLER** **A/S Maersk Oil Drilling Corp.** **og Maersk Boreentreprise** **A/S** A. P. Moller Hanstholm Denmark	T.Mk **499** 242 699 **832** 336 1 469	 NV	**1973** Aukra Bruk A/S—Aukra (49) 58,32 12,63 3,912/5,265 51,82 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 12P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-Mak Masch. Gen 1 × 240kW 1 × 160kW 1 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd	 K 14,75
7706419 9VXI 381410 Df Esd Gc Pfd Rdr RT	**MAERSK TEMPO** **The Maersk Co. (Singapore)** **Pte. Ltd.** A. P. Moller Singapore Singapore	**7 588** 4 304 11 007	✠**100A1** container ship ✠**LMC** EL Dt 550,0/54,0U3	**1978**-6 K.K. Taihei Kogyo—Akitsu (329) 128,50(BB) 22,56 8,551 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in nos. 1-5 holds 6BH WB4059T incl. Comb btm & STs in Nos. 2 & 5 holds 1179T, STs in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Ho 19,6 14,7 14,7 14,7 16,7 G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf)	 B& Tama 16,25
7325538 OYWN D2079 Df Esd Gc Pfd Rdr RT	**MAERSK TENDER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Hanstholm Denmark	T.Mk **499** 242 670 **832** 336 1 451	 NV	**1973** Ulstein M/V A/S—Ulsteinvik (72) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** 4P Deck Cargo Ref Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-Mak Masch. Gen 1 × 240kW 1 × 160kW 1 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd	 K 14,5

7319852 OXGF D2712 Df Esd Gc Pfd Rdr RTh	**MAERSK TERRIER** ex Smola Salvator-79 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**933** 345 1 351	NV	**1973** Scheeps. "Voorwaarts" B.V. —Hoogezand (209) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Der 1(10)	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
7368918 OYDF D2080 Df Esd Gc Pfd Rdr RT	**MAERSK TOPPER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 649 **832** 335 1 431	NV	**1974** Ulstein M/V A/S—Ulsteinvik (73) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t (d.o.)-20,5pd 15kn
7382421 OXOL D2088 Df Esd Gc Rdr RT	**MAERSK TRACKER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Thyboron Denmark	T.Mk **500** 242 742 **832** 336 1 399	NV	**1975** Aukra Bruk A/S—Aukra (52) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)
7320514 OUOY D2713 Df Esd Gc Pfd Rdr RTh	**MAERSK TRADER** ex Sula Salvator-79 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**933** 345 1 351	NV	**1973** Scheeps. "Voorwaarts" B.V. —Hoogezand (166) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Mchy.aft Cr 1(25) Der 1(10)	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
7382768 OWQW D2108 Df Esd Gc Rdr RT	**MAERSK TRANSPORTER** **Arnold Maersk McKinney Moller** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** L. H. Salthammer Batbyggeri —Vestnes (110) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.) 14,75kn
7382419 OWMM D2087 Df Esd Gc Rdr RT	**MAERSK TRAVELLER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** Aukra Bruk A/S—Aukra (51) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)
7368578 OZQP D2078 Df Esd Gc Rdr RT	**MAERSK TRIMMER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 679 **832** 335 1 474	NV	**1974** Aukra Bruk A/S—Aukra (50) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t (d.o.)-20,5pd 15kn
7417630 D5WM 6706 Df Esd Gc Pfd Rdr RT	**MAERSK TRITON** ex Calabria-79 **Triton Transport Corp.** Monrovia Liberia	**35 716** 25 395 61 897	NV	**1977** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (872) 225,03 32,31 12,501 213,01 32,25 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(5)	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 750kW 440V 60Hz a.c. 15,75kn
7034646 JANA 114239 Esd Rdr RT	**MAESHIMA MARU** **Arimura Sangyo K.K.** Naha Japan	**496** 265 1 338	NK	**1970** Asakawa Zosen—Imabari (157) 66,30 10,04 4,166 60,00 10,01 4,32 2 dks	**M General Cargo** 2 Ho ER G.2 314 B.2 098 1 Ha (stl) (30,4 × 6,0) ER Der 2(8)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Gen 1 × 80kW 225V a.c. Fuel 141,0t-6,5pd 12,5kn
5257189 IRDM 48 RTv	**MAESTOSO** ex North Wall-73 **Fratelli Barretta** Brindisi Italy	**212** 42 —	✠Classed LR until 26/7/74 RI	**1959**-6 Scott & Sons (Bowling) Ltd. —Bowling (421) 31,81 8,54 3,501 28,96 8,08 3,97 RW rf 457 BK 178	**S Tug**	T 3Cy. 381 635 & 1067 × 686 C. D. Holmes & Co. Ltd. Hull Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (o.f.)
6406828 YTVW RT	**MAESTRAL** ex Visevica-63 **Makaus Slavko** Rijeka Yugoslavia	**173** 87 —	JR	**1946** Brodograditelj Pintaric—Mali Losinj 31,09 7,40 26,40 7,35 3,51 1 dk	**Wood M Passenger/Ferry** 3 Ha ER	Oil 4SA 8Cy. 112 × 140 114kW (153bhp) NE 76 Tvornica Motora Torpedo Rijeka Gen 2 × 2,5kW 24V d.c. Fuel 8,0t 6kn
5212751 SWGG Df Esd Gc Rdr RTv	**MAESTRALE** ex Lily M-78 ex Louis L. D.-70 **Domenica Shipping Corp. S.A.** Greece	**9 097** 5 793 11 461	BV	**1957** Ch. de l'Atlantique—St. Nazaire (373) 138,33 18,60 8,878 131,07 18,57 12,35 P 30,5 B 22,6 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 18,5 23,3 13,5 23,3 19,8 ER G.20 091 B.17 423 6 Ha (stl) (10,9 11,5 7,6 × 7,6) (3,9 × 2,1) (11,5 11,5 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 720 × 1250 3 655kW (4 900bhp) Sulzer Ch. de l'Atlantique St. Denis Gen 3 × 160kW 220V d.c. Fuel 1 229,5t (hvf) 14kn

7110270 ILEV 1280 Esd Rdr RT	**MAESTRALE** **Pietro Crocchiolo** Portoferraio Italy	**116** 49 —		**1970** Cant. Nav. Filli Maccioni—Viareggio 28,76 6,23 2,439 23,40 6,20 3,05 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 222 × 292 409kW (548bhp) Lister Blackstone Mirrlees Mar. United Kingdo
5216800 EAVZ 188 Df RT	**MAESTRIN** **Jose Finat Bustos** Gijon Spain	**380** 225 453	✠**100A1** SS 11/76 ✠**LMC** EL h	**1956**-2 Ast. G. Riera—Gijon (18) 53,45 8,64 3,131 47,55 8,62 5,19 F 5,5 1 dk & S dk rf 102 NS Coll & mchy. BH to S dk 4 to 2nd dk WB115t **SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 9/11/79**	**M General Cargo** OSD Mchy.aft	Oil 2SA 6Cy. 250 × 420 403kW (540bhp) A/B Atlas-Diesel Su Fuel 79,5t (d.o.) 12,25
6607111 CLGJ Df Esd Gc Rdr RT	**MAFFO** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 310	✠**100A1** CS 6/75 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ	**1966**-6 Ast. de Cadiz—Cadiz (81) 156,83 19,74 8,002/9,075 143,26 19,66 11,74 Ba 45,8 F 14,7 1 dk & S dk RW rf 76 Coll & mchy. space BH to S dk 5 to 2nd dk WB2500t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sub Empresa Nacional "Elcano" Valenc AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 440V 60Hz a.c. 17
7626152 5ITT 48451 Df Esd Rdr RT	**MAFUNZO** **Mbegani Fisheries** Mbegani Tanzania	**115** 26 —	 NV	**1977** Tronderverftet A/S—Hommelvik (36) 22,03 6,71 19,03 6,51 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 137 × 165 reduction geare 280kW (375bhp) Caterpillar Tractor Co. U.S
5216898 ODOH B2962 Df Esd Rdr RTm/h/v	**MAGA** ex Magas-73 **Mamdouh A. Mamari** Beirut Lebanon	T.Mk **499** 220 914	✠**100A1** SS 4/77 Str. nav. ice ✠**LMC** **UMS** EL I	**1958**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (747) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB140t	**M General Cargo** Ref 2 Ho 14,9 22,6 ER G.1 887 B.1 752 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 560kW (750bhp) N.V. Werkspoor Amsterda Gen 3 × 25kW 110V d.c. Fuel (d.o.) 10,75
5216824 UPNU M-21377 Df Esd Gc Rdr RT	**MAGADAN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 564** 1 805 4 864	 RS	**1955** Stocznia Gdanska—Gdansk (B31/19) 108,26 14,64 6,641 101,07 14,58 8,06 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,5 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Z.U.T. "Zgoda" S Fuel 930,5t (o.f.) 12
5216836 UNJJ M-12046 Df Esd Gc Rdr RT	**MAGADAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 758** 835 1 963	RS ✠	**1956**-12 AB Oskarshamns Varv —Oskarshamn (335) 79,25 12,63 6,122 71,79 12,60 7,85 P 19,2 F 10,4 2 dks rf 152	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 885 2 Ha (each 4,4 × 3,2) ER 4W Der 4(3)	Oil 2SA 6Cy. 520 × 700 Masch. Augsburg-Nurnberg Augsbu Fuel (d.o.) 13,5
5216848 UJJK M-10113 Df Esd Gc Rdr	**MAGADAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	 RS	**1958** Stocznia Gdanska—Gdansk (B14/18) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozn Fuel (o.f.) 12
5216850 PVKS	**MAGALHAES** ex Senang-38 ex Fivel-34 ex Nordstern ex Schleswig ex Lucie Heins ex Yara **Empresa de Navegacao Nacional Sul Ltda.** Laguna Brazil	**313** 213 —		**1921** Elbe & Norderwerft—Hamburg *41,40* 7,90. ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 290 × 430 E made24 fitted— Mtrnw. Hamburg-Mannheim Hambu
5272177 EAYY 51 Esd RTh	**MAGALI** ex Paula de Aspe-65 ex Astene Segundo-62 **Benjamin Suarez Navegacion y Comercio S.A.** Seville Spain	**654** 308 1 075	 BV	**1956** Empresa Nacional "Elcano"—Seville (2) *67,85* 11,26 3,912 61,63 11,21 3,97 P 13,8 RQD 23,5 B 21,1 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 18,5 16,9 ER G.2 365 B.2 242 2 Ha (stl) (each 11,9 × 5,0) ER 4W Der 1(12) 4(3)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) Po Soc. Espanola de Const. Nav. Bilb Fuel 55,5t (d.o.) 13
5188730 HCTM RT	**MAGALITA** ex Sandra ex Kiptopeke-65 **Transnacoop** Guayaquil Ecuador	**1 029** 646 1 468		**1944** Brown SB. Co.—Houston, Tx *59,50* 10,39 3,353 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit,
5141732 DYIS Df Gc Pfd Rdr RTm	**MAGALLANES** ex Hanne Tholstrup-74 **Liquid Gas Philippines Inc.** Manila Philippines	**1 363** 915 723	 AB BV	**1962** Jos. L. Meyer—Papenburg (510) 85,20 9,56 3,658 77,68 9,50 5,52 2 dks rf 51 len 70	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 1 347 Der 2(0,75)	Oil 4SA 8Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim Mannhe Gen 3 × 115kW 1 × 68kW 230/400V 50Hz a.c. Fuel 85,5t (d.o.) 13
7215410 WX7713 506464	**MAGCOBAR MERCURY** **Dresser Industries Inc.** Houston, Tx United States of America	**290** 197 —		**1966** Burton Shipyard Co. Inc.—Port Arthur, Tx (412) 10,98 3,099 40,92 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 141kW (1 530bhp) ....

7215422 WU9973 297679	**MAGCOBAR METEOR** **Dresser Industries Inc.** Houston, Tx United States of America	**199** 135 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (371) 10,37 3,125 38,10 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 141kW (1 530bhp) ....
7215434 WU9673 297205	**MAGCOBAR SATELLITE** **Dresser Industries Inc.** Houston, Tx United States of America	**291** 198 —		**1964** Burton Shipyard Co. Inc.—Port Arthur, Tx (370) 10,37 3,125 38,10 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 141kW (1 530bhp) ....
5145166 5B2355 367375 Df Esd Gc Rdr RTm/h/v	**MAGDA** ex Acamar-73 ex Hector Hawk-68 **Atalanta Shipping Co. Ltd.** Mamitank Shipping Enterprises S.A. Limassol Cyprus	**16 840** 10 228 26 151	(BV) ✠Classed LR until 4/68	**1959**-12 J. Boel et Fils S.A.—Tamise/Temse (1362) 187,18 23,55 10,135 175,88 23,47 13,21 1 dk rf nil	**M Tanker** 30 Ta ER L.33 895 HeCls. BC 1 Ha (3,6 × 5,1) Der 5(5) 1(1,5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 240kW 450V 60Hz a.c. Fuel 2 187,5t (hvf)-28,5pd 16,75kn
5154296 SV3874 4759 Df Esd RT	**MAGDA** ex Taygetos-76 ex Hoogvliet-73 **Nikolaos Diakos & Magdalini Diakou** Piraeus Greece	**499** 268 813	HR ✠Classed LR until 19/11/76	**1955**-11 N.V. Scheeps. v.d. Werf—Deest (280) 57,13 8,77 3,537 51,52 8,64 3,66 P 12,8 RQD 18,0 F 8,6 1 dk RW rf 51	**M General Cargo** 1 Ho 34,1 ER G.1 065 B.960 2W Der 2(2-3)	Oil 4SA 7Cy. 305 × 460 392kW (525bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 10,5kn
5118905 ZFCN 303188 Df Esd Gc Rdr RTm/h/v	**MAGDA JOSEFINA** ex Fourah Bay-78 **Xoces Ltd.** Ocean Transport & Trading Ltd. Hamilton Bermuda (British)	**7 704** 4 226 8 538	**✠100A1** CS 12/75 DTsmf & 'tween dk tanks amids—veg. oil, latex or glycerine **✠LMC** EL ct $2\frac{1}{8}$"SQ	**1961**-12 Scotts' SB. & Eng. Co. Ltd.—Greenock (689) 141,74 19,00 7,671 131,07 18,90 10,98 P 9,5 B 24,4 F 11,9 2 dks RW rf 102 NS in Nos. 2, 3 & 4 'tween dks 6BH WB2688t incl. DTsmf1526t	**M General Cargo** Ref 4 Ho 17,1 21,9 9,1DT 9,1DT 9,1DT 9,1DT 21,3 16,4 G.14 212 B.12 966 In.264 5 Ha (stl) (8,2 11,4 13,7 × 6,7) ER (11,4 8,3 × 6,7) 16W Der 1(50) 12(12,5) 4(7,5)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 4 × 200kW 220V d.c. Fuel 930,5t (hvf) 16kn
7302263 GROU 358842 Df Esd Gc Rdr RTv	**MAGDALENA** **Elders & Fyffes (Shiplease) Ltd.** London United Kingdom	T.Mk **6 513** 2 837 6 118	**✠100A1** CS 4/78 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z $2\frac{3}{16}$"U2	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1181) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB674t	**M General Cargo** Ref. 2P 4 Ho 23,8 25,0 21,2 ER 26,2 In.10 705 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (8kgf/cm^2) rcv 0,78N/mm^2 (8kgf/cm^2) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf) 20,5kn
7637577 PFSK Df Esd Gc Pfd Rdr RT	**MAGDALENA** **Dammers & van der Heide (Antillen) B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (396) 83,93 (BB) 14,46 5,301 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** OSD Ref. 3 Ho 17,5 16,3 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,6 × 6,4) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 2 238kW (3 000bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
5067259 HQMD Pfd	**MAGDALENA** ex Demi-78 ex Centricity-77 **Magda Shipping & Commercial Enterprises of Honduras** Puerto Cortes Honduras	**655** 329 785	✠CLASS WITHDRAWN 26/10/79	**1955**-9 Clelands (Successors) Ltd.—Wallsend (202) 58,37 8,64 3,576 54,26 8,54 P 12,8 RQD 34,8 F 5,8 1 dk RW rf 76	**M General Cargo** Mchy.aft G.1 177 B.1 074 2W Der 2(1,5)	Oil 2SA 5Cy. 320 × 425 373kW (500bhp) ✠ NE made48 refitted9/55 Newbury Diesel Co. Ltd. Newbury Fuel 22,5t 10kn
7021613	**MAGDALENA** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 16Cy. 347kW (465bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
5426340 Df Esd RTm	**MAGDALENA** ex Bastiaan-72 **J. Bakker** Urk Netherlands	**128** 44 —		**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (171) 27,72 6,53 26,17 6,51 3,28	**M Fishing** Side-fishing Mchy.aft Der 2(6)	Oil 4SA 8Cy. 249 × 260 373kW (500bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7110919 EAWR 804 Df Esd Gc Rdr RTm/h/v	**MAGDALENA DEL MAR** **Lineas Asmar S.A.** Bilbao Spain	**15 107** 10 302 24 029	GL	**1971** Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (163) 163,76(BB) 22,76 10,034 154,67 22,71 14,10 1 dk	**M Bulk Carrier** 5 Ho 16,4 24,2 24,2 24,2 24,2 ER G.31 103 5 Ha (stl) (12,5 15,3 15,3 15,3 15,3 × 11,5) ER Cr 4(8)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao Gen 3 × 300kW 380V 50Hz a.c. Fuel 1 270,0t (hvf) 13,5kn
6721694 EFNX Df Esd RT	**MAGDALENA VINACHES** ex Magdalena-68 **Plana y Cia. S.L.** La Coruna Spain	**178** 80 —	(BV)	**1967** Const. Nav. Santodomingo—Vigo (348) 6,43 3,214 25,07 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.165 2 Ha (each 2,1 × 2,1) ER	Oil 4SA 8Cy. 220 × 280 298kW (400bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10kn
7053434 DJQF Df Esd Gc Pfd Rdr RTm/v	**MAGDALENE** **Partenreederei m.s. 'Magdalene'** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **499** 326 1 430	GL	**1971** Schps. "Hoogezand" J. Bodewes—Hoogezand (158) 76,92 11,92 3,582 69,02 11,79 6,05 2 dks	**M General Cargo** 1 Ho 52,5 ER G.3 301 B.2 920 1 Ha (stl) (44,9 × 8,3) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 64kW 2 × 24kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn

5217000 DDNU Df Esd Gc Rdr RT	**MAGDALENE VINNEN** **F. A. Vinnen & Co.** Bremen Federal Republic of Germany	**3 430** 1 699 6 045 **5 087** 3 303 7 559	GL	**1957** Elsflether Werft A.G.—Elsfleth/Weser (309) 119,79 16,06 6,960/7,925 108,87 16,01 10,01 P 11,0 RQD 19,6 B 10,1 F 10,4 1 dk & S dk RW	**M General Cargo** OSD/CSD G.10 738 B.9 576 5 Ha (stl) (10,5 10,1 10,1 9,7 10,5 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 4SA 12Cy. 450 × 550 3 432kW (4 600bhp) NE 68 Atlas-Mak Masch.	Ki 14k
7014074 DDXS Df Esd Gc Pfd Rdr RT	**MAGDEBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 8 129 **8 529** 5 051 10 149	DSRK	**1970** VEB Warnowwerft—Warnemuende (215) 150,15(BB) 20,25 7,281/8,221 143,80 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf)	MA Rostoc 17k
5217048 DHXH Df Esd Gc Rdr RT	**MAGDEBURG** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	DSRK	**1954** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.460 5 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Gorlitzer Masch. Gen 4 × 75kW 230V d.c.	Gorl 10k
7125017 FSBL CC4260 Df Esd Gc Rdr	**MAGDELEINE** **Armement Yves Goalabre** Concarneau France	**197** 68 —	BV	**1972** S.I.C.C.Na.—St. Malo (124) 33,28 29,29 7,50 3,89 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 255 × 300 597kW (800bhp) Moteurs Duvant	Valencienne 12,5k
6723991 ATUM 1830 Df Esd Gc Rdr RTm/h/v	**MAGDI YACOUB** ex Hystein-78 ex Atlantic Clipper-75 ex Helga Russ-74 ex Atlantic Clipper-72 **Sujwala Shipping Co. Ltd.** Bombay India	**489** 327 1 350	GL	**1967** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1314) 73,92 11,66 3,658 65,99 11,52 6,30 B 5,2 F 5,5 1 dk	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.496 3 Ha (stl) (16,1 8,9 × 8,5) (4,9 × 4,9) ER 4W Der 1(15) 3(3-5)	Oil 4SA 8Cy. 1 044kW (1 400bhp) Atlas-Mak Masch. Gen 2 × 80kW 1 × 16kW 380V 50Hz a.c. Fuel 125,5t (d.o.)-5,5pd	Ki 13,25k
5230208 5B2281 367376 Pfd Rdr RT	**MAGDUS** ex Babi-79 ex Ioulia K-73 ex Mayfair Sapphire-73 ex Sapphire-58 **Comexim Maritime Financial Co. Ltd.** Limassol Cyprus	**1 032** 505 1 382	✠**100A1** SS 10/75 ✠**LMC** EL m	**1949**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (488) 65,11 10,42 4,344 60,91 10,37 4,50 RQD 36,6 B 4,0 F 7,7 1 dk RW NS 3BH WB374t	**M General Cargo** 1 Ho 34,7 ER G.1 747 B.1 642 3W Der 3(3)	Oil 2SA 6Cy. 340 × 570 850kW (1 140bhp) British Polar Engines Ltd. Fuel 81,5t	Glasgo 10,5k
5033519 Df Esd Rdr	**MAGED** ex Christina-75 ex Badacsony-70 **Ali Ahmed Nayed Co.** Libya	**1 194** 559 1 248		**1960** "Gheorghiu Dej" Shipyard—Budapest 81,92 10,62 3,099 75,39 10,57 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 315 × 450 Lang Gepgyar	Bd
5300194 Df Esd Pfd Rdr RT	**MAGED** ex Mark I-79 ex Alekos-75 ex Minol 10-70 ex Rositz-69 ex Pamela-60 ex Harriet E-54 **Tamin Sadek** Suez Egypt	**791** 321 1 029	HR	Lch.**1944** Cmpl.**1953** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer 62,77 8,87 4,185 59,16 8,82 4,81 B 11,3 F 10,4 1 dk H 9,5 RW rf 406	**M Tanker** 10 Ta ER L.2 666 1W Der 1(1)	Oil 2SA 6Cy. 350 × 550 709kW (950bhp) NE 52 Waggon u. Maschb. Gen 3 × 38kW 230V d.c. Fuel 43,5t (d.o.)	Hambur 10,5k
7419107 LEWQ 19002 Df Esd Gc Rdr RT	**MAGELLAN** **I/S Sirenes** A. I. Langfeldt & Co. Kristiansand S. Norway	**5 611** 3 185 6 750	NV	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (107) 112,10 16,82 7,601 101,96 16,81 9,22 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) ER L.(gas) 6 074	Oil 4SA 9Cy. 450 × 550 dr geared 4 476kW (6 000bhp) Atlas-Mak Masch. Controllable pitch propeller Fuel (hvf)	Ki 15k
6501381 Gc Pfd Rdr RTm	**MAGELLAN** **Philippine American Shipping Corp.** Panama Panama	**3 651** 3 175 —		**1945** Jeffersonville B. & M. Co. —Jeffersonville, In *95,87* 15,30 4,268 99,90 15,24 7,68 1 dk conv —	**TM General Cargo** 1 Ho 85,3 ER	2 Oil 2SA each 12Cy. 216 × 254 1 343kW (1 800bhp) General Motors Corp. Gen 3 × 100kW 250V d.c. Fuel (d.o.)	U.S.A
6711948 A3CM 82 Df Esd Gc Rdr RTm/h/v	**MAGELLAN** ex Havlur-74 **Gaspac Shipping Co. Ltd.** Gazocean Armement Nukualofa Tonga	**499** 342 650	NV	**1967** Svendborg Skibsvaerft A/S —Svendborg (121) 59,87 10,24 3,468 55,02 10,20 5,21 B 12,5 F 9,5 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG Ref. Ice strengthened 4 Ta ER L.(gas) 903 Der 2(1)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. Gen 3 × 64kW 440V 60Hz a.c. Controllable pitch propeller Fuel 77,0t (d.o.)-5,0pd	Ki 11,5k
5217062 CY3358 194210 Esd Rdr RT	**MAGELLAN** ex Magellan Straits-67 ex Mar Bermejo-51 **Canadian Fishing Co. Ltd.** Caraquet, N.B. Canada	**177** 65 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,19* 7,47 3,963 7,42 conv Tug 66	**Wood M Fishing** Side-fishing	Oil 8Cy. 305 × 380 Enterprise Eng. & Foundry Co.	San Francisco, C 10k
7215446 WB6590 230632	**MAGELLAN** **John McCall** San Diego, Ca United States of America	**172** 102 —		**1931** ....San Diego, Ca *28,66* 7,62 3,26	**Wood M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)	
6910697 ELXK 3173 Df Esd Gc Pfd Rdr RT	**MAGENTA** ex Halo-79 **Wynn Shipping Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**13 316** 9 019 23 924	BV	**1969** Hitachi Zosen (Hiroshima Works) —Innoshima (4239) 172,02 24,85 9,551 163,13 24,80 13,42 1 dk	**M Bulk Carrier** 5 Ho ER G.30 426 B.29 907 5 Ha (stl) (12,1 × 11,2) (19,3 19,4 19,4 19,4 × 12,8) ER Der 5(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Hitachi Zosen	B& Os 17

6727557 ATLR 1603 Df Esd Gc Pfd Rdr RT	**MAGHREB** ex Mljet-74 ex Tariq-69 **Indoceanic Shipping Co. Ltd.** Bombay India	**2 786** 1 518 3 944	 BV (JR)	**1967** Soc. Espanola de Const. Nav.—Bilbao (142) 94,52 13,95 6,690 85,81 13,90 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.3 303 B.2 975 In.1 395 5 Ha (10,0 × 5,4) (2,2 2,2 × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 2 387kW (3 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. Fuel (d.o.) 14,25kn
7200257 WA5879 223529	**MAGIC** ex Ellen Murphy-77 ex H. T. Haviside ex John F. Craig **Thomas H. Lampman** Seattle, Wa United States of America	**130** 57 —		**1923** Craig SB. Co.—Long Beach, Ca *26,74* 6,43 3,10	**M Tug**	Oil Winton Eng. Corp. U.S.A. Fuel (d.o.)
7378353 ABCU 4832 Df Esd Gc Pfd Rdr RT	**MAGIC STAR** ex Garden Star-78 **Magic Star Shipping Corp.** Monrovia Liberia	**17 134** 12 079 30 786	AB ✠Classed LR until 15/12/78	**1974**-8 Usuki Tekkosho—Saiki (1168) 178,39(BB) 26,88 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,9 27,2 16,1 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER 5W Cr 5(22)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 662,0t (hvf)
7021510 D5PW 6535 Df Esd Gc Rdr RTm/h/v	**MAGIC SUN** ex Ondine-79 **Magic Sun Shipping Corp.** Monrovia Liberia	**15 492** 11 181 25 650	BV	**1970** Kaldnes M/V A/S—Tonsberg (185) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,8 F 18,0 1 dk rf 51	**M Bulk Carrier** 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.32 165 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Akers/Nylands Verksted Oslo Gen 3 × 525kW 440V 60Hz a.c. Fuel 183,0t (d.o.) 1 930,5t (hvf) 15kn
6812326 GYPQ 334250 Df Esd Gc Rdr RT	**MAGICIAN** **Charente S.S. Co. Ltd.** Thos. & Jas. Harrison Ltd. Liverpool United Kingdom	T.Mk **5 626** 2 929 8 679 **8 454** 4 710 11 278	**✠100A1** SS 11/78 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2	**1968**-10 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (884) 150,58 19,28 7,697/8,903 140,21 19,21 11,51 P 28,1 F 17,1 2 dks, 3rd dk in No. 1 hold rf 102 7BH WB2057t incl. Tunnel tanks 257t DTf842t	**M General Cargo** Ref 4 Ho 15,0 11,6DT 26,0 24,6 21,9 G.17 046 B.15 385 In.225 5 Ha (stl) (9,6 6,1 × 6,7) (16,4 16,4 × 13,1) (18,8 × 8,5) 7W Cr 2(10) 3(5) Der 1(150) 1(10) 4(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 408kW 2 × 272kW 440V 60Hz a.c. Fuel 1 285,5t (hvf) 18kn
5172676 HZCX Df Esd Rdr RT	**MAGID** ex Britt-76 ex Fleurtje-73 ex Johann Haltermann-71 **Hamid Hamidi Abu Hashish** Jeddah Saudi Arabia	**2 456** 1 368 3 498	 GL	**1954** Norderwerft Koser & Meyer—Hamburg (804) 96,12 12,88 5,679 12,86 8,74 P 36,0 B 7,7 F 11,9 1 dk RW len 60	**M Tanker** 15 Ta ER L.3 269 HeCls. BC	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 158,5t-5,0pd 12,5kn
6874960 ERVB M-28183	**MAGISTRAL** **U.S.S.R.** Magadan U.S.S.R.	**495** 215 522	 RS	**1954** ..............U.S.S.R. 52,35 8,23 2,980 3,33 1 dk	**TM General Cargo** Ice strengthened 2 Ho B.496 2 Ha (8,3 7,1 × 4,0) Cr 2(2,5)	2 Vee Oil 4SA each 12Cy. 150 × 180 E made70 fitted— U.S.S.R. Fuel (d.o.) 9,25kn
5077151 5B2230 367248 Df Esd Gc Rdr	**MAGNA SPES** ex Spalmatori Islands-72 ex Eva Christensen-67 ex Colombia-66 **Maritime Altruists Ltd.** Limassol Cyprus	T.Mk **4 833** 2 848 — **6 976** 4 499 —	**100A1** SS 4/77 **LMC** EL a†	**1947**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (681) 134,07 17,40 8,078/— 126,70 17,38 11,21 F 11,6 2 dks RW Coll BH to S dk 5 to 2nd dk WB1946t incl. DTm488t	**M General Cargo** 12P 4 Ho 22,1 26,5 ER 27,4 20,4 G.15 893 B.14 339 4 Ha (12,3 14,5 × 6,4) ER (14,5 10,9 × 6,4) 14W Der 1(15) 14(3-5)	Oil 2SA 7Cy. 620 × 1150 3 163kW (4 240bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn db 0,52N/mm^2 (75lbf/in^2) Gen 3 × 120kW 220V d.c. Fuel 691,0t (hvf) 14kn
7336381 OPMQ Df Esd RT	**MAGNELLA** ex Cor Jesu-76 **Arthur-Vanhore Christiaen** Oostende Belgium	**121** 40 —		**1948** R. Panesi—Ostende ... ... conv Side Trawler Fishing 75	**M Fishing** Sport-fishing	Oil 272kW (365bhp) Caterpillar ....
7813901 GZBD Df Esd Gc Rdr RT	**MAGNET** **Government of the United Kingdom (Ministry of Defence D.G.S.T.)** United Kingdom	**828** 256 777	**100A1** Class Contemplated	**1979** Clelands SB. Co. Ltd.—Wallsend (344) 54,82 11,79 3,017 50,02 11,41 6,68 2 dks	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 geared to sc. shafts 1 231kW (1 650bhp) Mirrlees Blackstone Ltd. Stamford
5217127 TFOD Df Esd Rdr	**MAGNI** **Reykjavikurhofn** Reykjavik Iceland	**184** 2 —	**✠100A1** SS 5/79 tug Str. nav. ice **✠LMC** EL (b)	**1955**-6 Stalsmidjan h.f.—Reykjavik 28,15 8,03 25,40 8,01 4,50 5BH WB20t	**M Tug/Icebreaker** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 1 × 60kW 1 × 23kW 220V Controllable pitch propeller Fuel (d.o.)
7354230 5MWT 4726 Df Esd Gc Pfd Rdr RT	**MAGNIFICENCE VENTURE** **Magnificence Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**14 767** 10 233 26 500	**✠100A1** SS 6/78 **✠LMC** EL G† 2$\frac{11}{16}$"U2	**1974**-2 Usuki Tekkosho—Saiki (1167) 166,07(BB) 24,87 10,465 156,01 24,81 14,36 P 29,6 F 11,6 1 dk RW rf nil conv Bulk Carrier 76 conv Vehicles Carrier 78 NS 7BH WB7787T incl. Comb. . btm top & STs in holds 6879T	**M Bulk Carrier** 5 Ho 21,1 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 300kW 450V 60Hz a.c. 15,25kn
5109186 MXSF 187017 Df Esd Pfd RTm	**MAGNIFICENT** ex Golden Promise-79 ex Ethel Mary-70 **Ian Baird** Peterhead United Kingdom	**134** 56 —		**1957** Richards Iron Works Ltd.—Lowestoft (436) *27,92* 6,74 3,353 27,08 6,71 R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 269kW (360bhp) Ruston & Hornsby Lincoln Gen 1 × 12kW 220V d.c. Fuel (d.o.)

5217139 ICEX 74 Df Esd Rdr RT	**MAGNISI** ex Yann Roullet-60 ex Satellite-49 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Siracusa Italy	**1 835** 973 2 705	RI (BV)	Lch.**1943** Cmd.**1948** Cant. Nav. Riuniti —Anc (175) 84,61 12,81 5,131 79,51 12,76 5,82 P 25,6 B 11,3 F 8,0 1 dk	**M Tanker** 7 Ta ER L.3 080 HeCls. BC	Oil 2SA 6Cy. 450 × 740 895kW (1 200bhp) Fa C.R.D. Adriatico Triest Fuel 126,0t-4,5pd 11k
7016864 ESXC M-10201 Df Esd Gc Pfd Rdr RT	**MAGNIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 834** 1 544 2 750	RS ✠Classed LR until 4/71	**1970**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (827) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (stl) (3,0 3,0 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14k
7359553 UUDJ M-17359 Df Esd Gc Pfd Rdr RT	**MAGNITOGORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	RS	**1975** Valmet Oy, Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (282) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** Vehicles 12bth P Stern door Quarter ramp Ice strengthened B.64 500 C.Ho 201/40' 554/20' C.Dk 142/40' 106/20' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 20 142kW (27 000bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyl Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75k
6722911 UPGO M-21318 Df Esd Gc Rdr	**MAGNITOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**658** 280 424	RS	**1954** Stocznia Gdanska—Gdansk (B10/29) 59,24 9,10 4,331 53,85 9,01 4,98 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmar 11,75k
7381697 9V2450 367936 Esd Gc Pfd Rdr RTh/v	**MAGNITOR** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** VTG-Versorgungsschiffahrt Singapore Singapore	**494** 2 —	GL	**1974** N.V. Schps. v/h H. H. Bodewes —Millingen (715) 44,38 11,28 4,827 40,80 11,00 5,24 F 22,3 1 dk	**TM Tug** Anchor-handling 6P	2 Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim West German Gen 2 × 380kW 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 14k
6729268 D5MU 6455 Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Gohko Maru-79 **Magnolia Maritime Co.** Monrovia Liberia	**52 661** 40 249 112 223	NK	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (785) 257,00 39,45 16,131 246,01 39,37 22,38 F 11,3 1 dk	**M Tanker** 12 Ta ER L.133 380	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Fuel 3 953,5t-73,0pd 15,5k
5217177 PFSO Df Esd Pfd Rdr RTm/v	**MAGNOLIA** **Jaczon B.V.** Scheveningen Netherlands	**343** 162 —		**1962** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (641) 48,34 7,60 41,76 7,52 3,97 P 18,0 F 13,8	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 305 × 460 683kW (915bhp) D. & J. Boot "De Industrie" Alphen a/d Ri Gen 2 × 22kW 110V Fuel 81,0t (d.o.) 12k
6727856 H3AB Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Nadayoshi Maru No. 2-78 ex Fukuju Maru No. 7-74 **Taipan Navigation Co. S.A.** Panama Panama	**338** 182 —		**1967** Kanasashi Zosensho—Shimizu (787) 49,54 7,80 3,175 44,07 7,78 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 350 × 500 671kW (900bhp) Hanshin Nainenki Kogyo Kob
6713996 TFEP Df Esd Pfd Rdr RT	**MAGNUS** **Olver H/f** Neskaupstadur Iceland	**221** 99 —	(NV)	**1967** Lindstols Skibs. & Batbyg.—Risor (263) 36,28 7,07 32,62 7,01 3,81 1 dk BK 107	**M Fishing** Side Trawler 1 Ho ER 2 Ha (1,9 2,5 × 1,6) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 203 × 273 563kW (755bhp) Ruston & Hornsby Lincol Gen 1 × 30kW 1 × 8kW 220V d.c. Fuel (d.o.)
7712846 OW2252 D2625 Df Esd Gc Pfd Rdr RT	**MAGNUS HEINASON** **Sofus Thomsen** Glyvrar Faroe Islands	**458** 153 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (81) 44,51 9,53 37,60 7,17 1 dk	**M Fishing** Stern Trawler Ref. Ice strengthened Mchy.aft In.500	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 1 343kW (1 800bhp) Atlas-Mak Masch. Ki Gen 2 × 112kW Controllable pitch propeller
7217860 XPWJ D1997 Df Esd Pfd Rdr RT	**MAGNUS I RITUVIK** **K/F fra 10.11.1970** Asmundur Justinussen Rituvik Faroe Islands	**205** 96 —	NV	**1971** Esbjerg Skibsvaerft—Esbjerg 34,55 7,35 2,620 30,56 7,32 3,61 rf 1003	**M Fishing** Side Trawler 3 Ho ER 3 Ha (each 0,7 × 1,2) ER	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshav Gen 1 × 40kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7726744 OZJP D2655 Df Esd Gc Pfd Rdr RT	**MAGNUS JENSEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	**2 429** 1 310 2 250	NV (Class cont.)	**1979** Dannebrog Vaerft—Aarhus (171) 96,40 6,157 85,02 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER B.268 817 2 Ha (stl) (16,9 14,3 × 6,1) ER Cr 1(-)	2 Vee Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 2 865kW (3 840bhp) Alpha-Diesel A/S Frederikshav Thw. thrust propeller fwd 14,5k
6807096 DEXJ Df Esd Gc Pfd Rdr RT	**MAGNUS POSER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**962** 309 537	DSRK	**1967** VEB Peene-Werft—Wolgast (220) 63,23 10,70 4,801 59,01 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) DMR Dieselmotorenwerk Rostock Rostoc Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5k

7391276 GUJX 364079 Df Esd Gc Pfd Rdr RTv	**MAGNUS SEA** ex Scotoil 2-79 ex Theriot Offshore II-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697	AB	**1974** Todd Shipyards Corp.—Seattle, Wa (59) 67,04 13,42 4,903 65,51 13,39 5,77 F 23,2 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 150kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15kn
6725200 DNEQ Esd Rdr RTv	**MAGNUS I** **Harms Salvage G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**1 061** 703 —	GL	**1963** Kieler Howaldtswerke A.G.—Kiel (501000) 46,56 1,499 44,99 20,01 3,64 1 dk	**Aux TM Floating Crane** Mchy.aft Cr 1(394)	2 Oil 4SA each 12Cy. 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 100kW 1 × 36kW 380V 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd
6619683 DGUG Esd Pfd Rdr RT	**MAGNUS III** **Harms Salvage G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**1 747** 729 1 473	GL	**1966** Kieler Howaldtswerke A.G.—Kiel 3,474 53,98 24,01 4,20 1 dk	**Aux QM Floating Crane** Mchy.aft	4 Oil 4SA each 12Cy. 120 × 140 746kW (1 000bhp) Klockner-Humboldt-Deutz Augsburg Gen 2 × 150kW 1 × 36kW 380V 50Hz a.c. 4 Directional propellers Thw. thrust propeller fwd Fuel (d.o.)
6825048 LW2514 4010 Esd Pfd Rdr RTm/v	**MAGNUS VI** **Harms Argentina S.A. S.A.C.I.** Buenos Aires Argentina	**912** 568 —	GL	**1968** Howaldtswerke-Deutsche Werft—Kiel 46,56 44,99 19,99 3,64	**Aux TM Salvage Barge** Mchy.aft	2 Oil 4SA each 12Cy. 200 × — 373kW (500bhp) Klockner-Humboldt-Deutz West Germany Gen 1 × 140kW 1 × 40kW 1 × 11kW 220V a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6kn
7311422 UJZB M-31085 Df Esd Gc Pfd Rdr RT	**MAGO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (342) 117,79(BB) 16,62 6,922 109,07 16,60 8,59 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 3 969kW (5 320bhp) MAN Masch. Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
6805048 UFLY M-22688 Df Rdr	**MAGO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 278	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 9,07 4,12	**D-E Fishing** Stern Trawler Ref 2 Ho ER In.602 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to 1 elec. motor & sc. shaft Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6870859 UHSF M-21078	**MAGO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**264** 93 159	RS	**1958** ....East Germany 39,15 7,37 2,880 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,5 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made72 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7046637 JM3332 108275 Rdr	**MAGOME MARU No. 3** **Kyoryoku Sangyo Y.K.** Sakito, Nagasaki Pref. Japan	**155** 61 70		**1970** Towa Zosen K.K.—Shimonoseki (399) 29,70 7,01 1,804 26,01 6,99 2,60 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 200 × 240 269kW (360bhp) Kubota Tekkosho Osaka 8kn
5421431 8KAG 93719 Rdr RT	**MAGOME MARU No. 8** ex Michishio Maru **Kyoryoku Sangyo Y.K.** Sakito, Nagasaki Pref. Japan	**330** 101 138		**1963** Mitsubishi Zosen K.K.—Shimonoseki (574) 54,31 9,05 2,363 44,51 9,00 3,20 1 dk	**TM Ferry** 350P	2 Oil 4SA each 6Cy. 290 × 420 821kW (1 100bhp) Kobe Hatsudoki Kob Gen 2 × 26kW 225V a.c. Fuel 15,0t-3,5pd 12,5kn
6607862 JK2306 97740 Rdr	**MAGOME MARU No. 11** ex Mizushima Maru **Kyoryoku Sangyo Y.K.** Sakito, Nagasaki Pref. Japan	**448** 191 187		**1965** Kanda Zosensho K.K.—Kure (106) 44,20 11,51 2,699 39,50 10,01 3,61 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osaka
7812517 JM4534 122779 Rdr	**MAGOME MARU No. 13** **Kyoryoku Sangyo Y.K.** Sakito, Nagasaki Pref. Japan	**198** 91 109		**1978** K.K. Wakamatsu Zosensho —Kitakyushu (287) 42,09 9,02 2,220 35,01 9,01 2,93 1 dk	**M Passenger/RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 200 × 240 reduction geared 701kW (940bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 12,5kn
7325978 FZJV Df Esd Gc Pfd Rdr RT	**MAGRITTE** **Societe Louis Battez et Cie.** Boulogne France	**482** 222 807	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (168) 43,34 3,582 30,05 9,50 9,10 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 220 × 280 1 007kW (1 350bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller 12,5kn
5205813 DGMA Df Esd RT	**MAGU** ex Leliegracht-66 **Herbert Gudd** Hamburg Federal Republic of Germany	**500** 302 848	**✠100A1** Str. nav. ice **✠LMC** SS 5/76 EL i	**1956**-1 N.V. Schpsw. "Foxhol"—Foxhol (98) 57,84 8,97 3,518 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76 3BH WB219t	**M General Cargo** 1 Ho 35,7 ER G.1 048 B.991 2 Ha ER 2W Der 2(3)	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterdam 10kn

5217232 300555	**MAGUDA** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**170** 101 239		**1959** Schpsw. Gebr. Coops N.V. —Hoogezand (217) 27,44 6,81 2,388 25,66 6,71 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 16,6 ER G.344 B.338 1 Ha (14,4 × 4,7) ER	Oil 4SA 8Cy. 140 × 171 Klockner-Humboldt-Deutz Kol Fuel 4,0t 8k
5217244 CQBG	**MAGUL** ex Helm ex Elm Beira Mozambique	**459** 141 —	*Classed BC until 6/50	**1940**-3 A. & J. Inglis Ltd.—Glasgow 49,84 8,44 3,963 ... ... conv Side Trawler Fishing —	**S Pilot Tender**	T 3Cy. 343 584 & 965 × 686 Aitchison, Blair Ltd. Gl
5369073 Df Esd Gc Rdr RTm/h/v	**MAGURA** ex Sierra Maritima-78 ex St. Spyridon-75 ex Acasta-68 ex Troll-68 **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**22 190** 13 540 35 345	(NV)	**1959** Deutsche Werft A.G.—Hamburg (725) 201,28 26,60 10,897 192,03 26,52 13,87 1 dk rf nil conv Tanker 78	**S Tanker** Bunkering Vessel 30 Ta ER L.44 202 Der 4(5) 1(4) 2(1)	2 S Turb dr geared to sc. shaft 12 421kW (16 650shp) Allgemeine Elec. Ges. West Berli Gen 2 × 550kW 350V 60Hz a.c. Fuel (o.f.) 16k
7811202 Esd Gc Rdr RT	**MAGWA** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**102** 40 60	**100A1** Class Contemplated	**1979** Hip Hing Cheung Shipyard—Kowloon, Hong Kong (561) 23,02 22,86 5,34 3,18 1 dk	**Reinforced Plastic TM Research** Survey Launch	2 Vee Oil 2SA each 16Cy. 108 × 127 geared to 2 sc. shafts 435kW (583bhp) General Motor General Motors Corp., Detroit Diesel Allison Div. Detroi
6522505 HSB2023 2411 Df Esd Gc Pfd Rdr RTm/h/v	**MAH** ex Finn-Enso-79 **Mah Boonkrong Shipping Co. Ltd.** Bangkok Thailand	T.Mk **6 384** 3 495 8 738 **9 043** 5 436 11 278	**✠100A1** SS 6/75 side tanks aft—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL c† 2⅛"SQ	**1965**-12 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1131) 151,52 18,95 7,500/8,624 141,05 18,90 11,51 P 40,0 F 28,7 2 dks rf 102 len 69 conv General Cargo 69 Coll BH & 3BH to U dk 4 to 2nd dk WB1368t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 6 Ho 13,1 23,0 17,6 16,7 21,4 13,0 G.18 855 B.17 764 In.1 111 TEU 168 C.Ho 120/20' C.Dk 48/20' 6 Ha (stl) (8,2 14,1 × 6,7) (12,5 12,5 × 16,0) (12,5 × 6,7) (7,6 × 7,3) 17W Cr 1(3) Der 1(60) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze Wartsila Koncernen Ab Turku/Abo AuxB 0,79N/mm² (114lbf/in²) e(ex.g) 0,79N/mm² (114lbf/in²) Gen 3 × 320kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 191,0t (d.o.) 774,0t (hvf)-22,5pd 16k
7109269 H3MU 7201-HK Df Esd Gc Rdr RT	**MAH KIM** **Pacific Shipping Co. Ltd.** Panama Panama	**6 027** 3 700 9 326	**✠100A1** SS 1/76 **✠LMC** **✠Lloyd's RMC** EL X 2"U2	**1971**-7 Shikoku Dock Co.—Takamatsu (747) 127,62(BB) 18,27 7,462 118,52 18,20 9,40 P 27,2 F 11,0 1 dk rf 102 5BH WB1659t incl. Comb. btm & side tanks in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,4 33,0 33,0 ER G.12 874 B.12 229 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Innoshima AuxB 0,79N/mm² (8kgf/cm²) Gen 2 × 240kW 440V 60Hz a.c. Fuel 866,5t (hvf) 12k
5419426 ATCV 1299 Df Esd Gc Rdr RTm/h/v	**MAHA JAG ANJLI** ex Jag Anjli-79 ex Cypress-68 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**8 595** 4 653 14 001 **11 066** 6 275 17 402	NV	**1963** A/B Gotaverken—Goteborg (780) 154,84 20,78 8,586/9,913 143,26 20,73 10,14 1 dk & S dk, 3rd dk in Nos. 3 & 4 holds rf nil	**M General Cargo** OSD/CSD 4P 6 Ho 17,0 17,6 17,0 17,0 17,0 15,0 ER G.23 503 B.21 266 6 Ha (stl) (9,5 9,9 9,9 9,9 9,9 9,9 × 8,0) ER Der 5(8-30) 17(5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Gotebor Gen 3 × 300kW 450V 60Hz a.c. Fuel (hvf)
5167748 VWRB 1034 Df Esd Gc Rdr RTm/h	**MAHA VIJAY** ex Maha Jag Vijay-76 ex Jag Vijay-75 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**6 515** 3 541 10 845 **9 069** 5 482 13 336	**✠100A1** SS 3/75 DTma—vegetable oil **✠LMC** EL d† $2\frac{3}{16}$"SQ	**1962**-2 Hitachi Zosen (Hiroshima Works) —Innoshima (3904) 149,26 18,85 8,014/9,119 138,00 18,80 11,87 RAD 9,2 F 14,7 1 dk & S dk RW rf 102 Coll BH to S dk 7 to 2nd dk WB1811t incl. Tunnel tanks 309t	**M General Cargo** OSD/CSD 5 Ho 17,9 23,6 24,0 16,7 18,8 G.19 144 B.17 474 5 Ha (stl) (10,1 15,1 13,5 14,4 8,8 × 7,0) 16W Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) B&W Hitachi Zosen Osa AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,94N/mm² (135lbf/in²) Gen 3 × 240kW 450V 50Hz a.c. Fuel 998,0t (hvf) 14k
5217282	**MAHA-BAHU** **Calcutta Port Trust** *Calcutta* India	**1 006** 346 —	✠Classed LR until 12/64	**1963**-4 N.V. Werf "Gusto"—Slikkerveer - (CO1100) 54,95 17,53 52,43 17,40 4,27 RFD 6,1 1 dk RW rf 508	**TS Crane Pontoon** Cr 1(30-60)	T 6Cy. (2) 340 (2) 540 & (2) 880 × 520 821kW (1 100ihp) Verschure & Co.'s Scheeps Amsterdam Gen 2 × 110kW 1 × 25kW 400V 50Hz a.c. Fuel 153,5t (o.f.)
5035452 1533 Df Esd Gc Rdr RTm/h/v	**MAHABHAKTI** ex Trikora Djaya-73 ex Sumatra Breeze-71 ex Bamora-71 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**6 745** 3 671 7 771	**✠100A1** SS 12/74 Tunnel side tanks—oil FP above 65,5°C. or veg. oil **✠LMC** **✠Lloyd's RMC** EL a† 2"SQ IRS	**1961**-1 Harland & Wolff Ltd.—Govan, Glasgow (1612 G) 129,88 18,06 7,798 120,94 17,99 9,91 P & B 53,4 F 14,4 2 dks, 3rd dk in No. 3 hold RW rf 152 6BH WB1192t incl. Dk f24t	**M General Cargo** Ref 4 Ho 16,5 22,7 23,4 ER 23,4 G.10 161 B.9 362 In.1 206 5 Ha (stl) (9,6 14,2 13,4 × 7,3) ER (9,2 × 6,7) (2,4 × 3,0) 4W Cr 5(3) Der 1(25) 4(10)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Govan, Glasgow WTAuxB 0,69N/mm² (100lbf/in²) AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 350kW 440V 60Hz a.c. Fuel 1 358,5t (hvf) 16k
5035828 ATJQ 1488 Df Esd Gc Rdr RTm/h/v	**MAHABHARAT** ex Bankura-71 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**6 793** 3 693 7 670	**✠100A1** SS 1/77 tunnel side tanks — oil FP above 65.5°C. or vegetable oil **✠LMC** **✠Lloyd's RMC** EL a† 2"SQ	**1959**-8 Harland & Wolff Ltd.—Govan, Glasgow (1610 G) 129,88 18,06 7,792 120,94 17,99 9,91 P & B 53,4 F 14,4 2 dks, 3rd dk in No. 3 hold RW rf 152 6BH WB1115t	**M General Cargo** Ref 4 Ho 16,5 22,7 19,2 ER 23,4 G.9 061 In.1 149 4 Ha (stl) (9,6 14,2 13,4 × 7,3) ER (9,3 × 6,7) 4W Cr 5(3) Der 4(10)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Govan, Glasgow ✠ NWTAuxB 1/60 0,69N/mm² (100lbf/in²) AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 350kW 440V 60Hz a.c. Fuel 1 492,5t (hvf) 16k
6410764 HSOC Esd Rdr RTh	**MAHACHAI** **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 657 2 088	**✠100A1** CS 4/79 oil tanker (cc) Malaysian service & to Hong Kong **✠LMC** EL p $1\frac{9}{16}$"SQ	**1964**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1274) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB599t incl. DTf238t	**TM Tanker** 8 Ta ER L.2 682 Cr 2(0,5)	2 Oil 4SA each 6Cy. 248 × 318 with sr reverse gears 788kW (1 056bhp) Mirlees, Bickerton & Day Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)

7356745 ATPI 1700 Df Esd Gc Pfd Rdr RT	**MAHAGANGA** **Calcutta Port Trust** Calcutta India	**9 085** — —	**100A1** Class Contemplated	**1978** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (1001) 140,01 6,319 131,02 20,52 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft	2 Oil 4SA each 9Cy. 300 × 450 geared to sc. shafts 5 699kW (7 640bhp) MAN Garden Reach Shipbuilders & Engineers Ltd. Ranchi 12,5kn
5217347 82946	**MAHAICONY** **Everard Leung & Albert Leung** Georgetown, Dem. Guyana	**151** 82 —		**1937** Sprostons Ltd.—Georgetown, Demerara *37,65* 7,14 ... ... 1 dk R	**Aux M General Cargo** Schooner	Oil 6Cy. 229 × 229 NE 57 Bergius Co. Ltd. Glasgow
7812050 5RLJ Df Esd Gc Pfd Rdr RT	**MAHAJANGA** **Societe Malgache de Transports Maritimes** Tamatave Madagascar	**11 500** — 16 031	BV (Class cont.)	**1979** Ast. Espanoles S.A. (Sevilla Shipyard) —Seville (229) 157,66 22,86 9,691 142,75 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Oil 2SA 7Cy. 680 × 1250 dr geared 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Spain 11,5kn
7376020 H3LB 6421-PEXT Df Esd Gc Rdr RT	**MAHAKAM** ex Sun Hibiscus-78 Launched as Chien Hsiang **Sun Hibiscus Marine S.A.** Panama Panama	**3 514** 2 309 6 074	NK	**1974** Shinhama Dock K.K.—Anan (686) 106,36 16,06 6,595 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (26,0 28,7 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
7310870 Esd Rdr	**MAHAKAM** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (94) 28,50 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Tekkosho Ise Gen 1 × 24kW 1 × 12kW Fuel 56,0t
5427069 ATOA 1669 Df Esd Gc Rdr RTm/h/v	**MAHAPRIYA** ex Fian-75 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**7 689** 4 072 8 245	✠**100A1** SS 10/77 DTsm and 'tween dk tanks amids—veg. oil latex or glycerine ✠**LMC** EL ct $2\frac{1}{8}$"SQ	**1964**-4 Lithgows Ltd.—Port Glasgow (1148) 141,74 19,00 7,754 131,12 18,90 10,98 P 11,3 B 22,9 F 14,7 2 dks RW rf 102 NS in Nos. 1, 2, 3, 4 & 5 'tween dks & No. 2 hold 6BH WB2624t incl. DTsmf1511t	**M General Cargo** Ref 4 Ho 17,1 21,9 9,1DT 9,1DT 9,1DT 9,1DT 21,3 13,5 G.14 528 B.13 421 In.95 5 Ha (stl) (6,8 × 5,4) (11,4 13,7 9,9 8,3 × 6,7) 16W Der 1(80) 2(30) 4(15) 2(12,5) 4(7,5) 6(5)	Oil 2SA 5Cy. 760 × 1550 5 520kW (7 400bhp) Sulzer Fairfield Rowan Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm² (120lbf/in²) Gen 4 × 200kW 220V d.c. Fuel 928,5t (hvf) 16kn
7906033 KT1410	**MAHARA 401** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** hopper barge EL (B)	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (141) 44,30 7,73 2,501 43,85 7,51 2,90 1 dk BK 5BH WBnil	**Hopper Barge** Twin Hull Hinged Centreline Hopper 300	
7906045 KT1411	**MAHARA 402** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** hopper barge EL (B)	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (142) 44,30 7,73 2,396 43,85 7,51 2,90 1 dk rf nil 5BH WBnil	**Hopper Barge** Twin Hull Hinged Centreline Hopper 300	
5424627	**MAHARAH** **Petroleum Development (Oman) Ltd.** London United Kingdom	**120** 57 —		**1963** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (430) 27,44 7,62 25,61 7,32 2,24 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 152 × 178 Gleniffer Engines Ltd. Glasgow
6604688 ATLZ 1612 Df Esd Gc Rdr RTm/h/v	**MAHARASMI** ex Madrid-74 Launched as Sloman Madrid **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**3 395** 1 762 5 630 **5 235** 3 079 7 310	GL	**1966** H. C. Stuelcken Sohn—Hamburg (914) 126,29 16,21 7,868 102,72 16,11 10,01 P 7,1 F 11,6 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 4P Ref 4 Ho 21,2 26,5 23,4 15,7 G.10 575 B.9 643 In.163 4 Ha (stl) (10,9 14,0 14,0 10,9 × 6,1) 12W Der 1(30) 1(20) 8(10) 4(5)	Oil 2SA 6Cy. 680 × 1200 4 140kW (5 550bhp) Fiat Borsig A.G. Berlin Gen 3 × 180kW 400V 50Hz a.c. Fuel 700,0t (hvf) 16,5kn
7422726 ATTG 1801 Df Esd Gc Pfd Rdr RT	**MAHARSHI DAYANAND** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 465	NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (261) 256,50 39,07 17,071 248,80 39,01 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho ER 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg 15,5kn
7422738 ATTK	**MAHARSHI KARVE** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450	NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (262) 256,50 17,071 248,80 39,01 23,42 P - 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho ER 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg 15,5kn
6803753 6VLH 349 Esd RT	**MAHAVA SAMIR SOW** ex Akashi Maru No. 57-74 **Senepesca Co. Ltd.** Dakar Senegal	**175** 60 —	BV	**1967** Hayashikane Zosen—Shimonoseki (1104) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo Osaka 11,75kn

7004421 Df Esd Gc Rdr RT	**MAHAWELI** ex Kakuyu Maru-76 **Ceylon Petroleum Corp.** Colombo Sri Lanka	**1 497** 841 2 452	NK	**1969** Geibi Zosen Kogyo—Kure (218) 76,00 11,84 5,360 70,01 11,80 6,00 P 18,0 F 8,0 1 dk	**M Tanker** 8 Ta ER L.2 815	Oil 4SA 6Cy. 260 × 320 1 790kW (2 400bhp) Daihatsu Kogyo Osak Gen 2 × 104kW 445V a.c. Fuel 372,0t-7,5pd 12k
5051573 Df Rdr RT	**MAHDI** ex Huda-72 ex Brigitte S.-72 ex Samir-70 ex Lassi IV-67 ex Brest-67 **Wafic Begdache** Lebanon	**1 059** 351 730	(HR)	**1950** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (283) 72,50 10,52 3,506 10,47 B 12,2 F 11,9 2 dks	**TM General Cargo** B.1 308 2 Ha (10,2 10,9 × 3,5) ER	2 Oil 4SA each 7Cy. 450 × 600 1 492kW (2 000bhp) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuv Fuel 244,0t 15,5k
5217402 6532	**MAHENDRA** **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**300** — —	Classed LR until 12/71	**1954** Shaparia Dock & Steel Co. Ltd. —Bombay 43,90 9,76 1,544 41,84 9,45 2,14 P 10,7 1 dk rf nil conv Survey Research 68	**TrM Pontoon** Mchy.aft	3 Oil 2SA each 6Cy. 114 × 127 1 492kW (2 000bhp) E (centre) made—fitted60 E (wing) made— fitted54 Gray Marine Motor Co. Detroit, M
5145295 ODND B2750 Df Esd RTm	**MAHER** ex Ahmad-79 ex Heemraadssingel-73 ex Bara-70 ex Heemraadssingel-64 **J. T. Salloum & Co. Ltd.** Beirut Lebanon	**465** 225 701	BV	**1954** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1233) 48,52 8,18 3,290 43,49 8,16 4,12 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.833 B.782 2 Ha (9,6 9,8 × 4,5) ER Der 2(3)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Fuel 38,5t (d.o.) 10k
5130458 Df Esd Gc Rdr RT	**MAHI** ex Giant II-68 **Ticonian Trading Corp. Inc.** United States of America	**736** 232 950	(BV)	**1944** Winslow Marine—Winslow, Wa 56,09 10,37 3,925 54,87 10,06 4,37 2 dks conv Tug 66 conv Cable-layer 68	**TM Research** Oceanographic 1 Ha	2 Oil 4SA each 8Cy. 267 × 343 1 417kW (1 900bhp) Cooper-Bessemer Corp. Mount Vernon, W 14k
5163479 9VRI 333247 Df Esd Gc Pfd Rdr RTm	**MAHINDA** ex Iron Barque-70 **Landmo Shipping Corp. Ltd.** Singapore Singapore	**10 950** 4 530 16 226	**✠100A1** SS 10/78 ore carrier **✠LMC** EL ft 2¼"SQ	**1960**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (364) 157,46 21,04 8,751 147,83 20,96 11,21 P 31,7 F 13,5 1 dk RW rf 152 5BH WB9537t	**M Ore Carrier** Mchy.aft G.13 756 B.13 258 Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 328kW (440bhp) Doxfor N.E. Eng. Co. Ltd. Wallsen 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 210kW 220V d.c. Fuel 1 005,0t (hvf) 13k
5133187 RT	**MAHMOOD** ex Golestan-66 ex Floriana-55 **Abdul Razak Mohamed Saleh Al Haddad** United Arab Emirates	*621* *433* 965		**1948** Cant. Nav. Felszegi—Trieste (4) 54,54 11,38 3,493 11,33 P 8,6 B 4,3 F 6,4 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 220 × 370 E made39 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav
5198682 ODPH Rdr RTm	**MAHMOUD** ex Kvitsoy-76 **Mahmoud Ali El Halabi** Tripoli Lebanon	**478** 178 889 **744** 436 1 031	NV	**1958** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5164) 58,02 9,48 3,677/— 53,47 9,45 5,36 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 14,6 16,6comb. 5,0 ER B.1 372 4 Ha (stl) (6,4 4,8 4,3 × 3,0) (1,6 × 1,6) ER 4W Cr 1(3) Der 1(6) 2(2) 1(1)	Oil 4SA 8Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 65kW 1 × 15kW 380V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd 11k
7347196 RT	**MAHMOUD YOUNIS** **Suez Canal Authority** Egypt	**600** — —	**100A1** Class Contemplated	**1978** Suez Canal Authority—P. Sd (111) 3,501 70,21 15,02 6,91 1 dk	**Dredger** Cutter Suction	
7826350 XYNG 1663 Df Esd Rdr RT	**MAHN** Launched as Romanka **Burma Five Star Shipping Corp.** Rangoon Burma	**998** 424 1 417	PR (Class cont.)	**1979** Stocznia Wisla—Gdansk (ZB1300/4) 64,83 10,80 4,701 59,62 10,41 5,21 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 097kW (1 470bhp) Sulz H. Cegielski Pozna
6800177 271 RTv	**MAHNAZ KAROON** ex Bugsier 11-76 ex Bugsier 3 **Mehdi & Alireza Karoon** Karoon Co. Ltd. Khorramshahr Iran	**105** 13 —	GL	**1953** F. Schichau G.m.b.H.—Bremerhaven *24,45* 7,73 2,98 widened 67	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Ko Fuel 23,5t (d.o.) 11k
7045762 9VMR 380628 Df Esd Gc Rdr RT	**MAHOGANY** **Goodwood Shipping Inc.** Singapore Singapore	**9 206** 6 315 16 261	BV	**1971** Usuki Tekkosho—Saiki (1128) 147,20 21,24 9,078 136,12 21,20 12,04 1 dk	**M General Cargo** 4 Ho ER G.20 778 B.20 056 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 4W Der 4(20)	Oil 4SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulz Ishikawajima Harima Heavy Ind. Aioi Fuel 135,0t (d.o.) 1 219,5t (hvf) 14,5k
7211787 6ZPP 4186 Df Esd Gc Pfd Rdr RT	**MAHOGANY VENTURE** ex Tiong Yung-79 **Mahogany Venture Inc.** Monrovia Liberia	**6 106** 4 164 9 512	AB	**1972** Narasaki Zosen K.K.—Muroran (812) 127,01 18,65 7,608 118,01 18,60 9,61 P 22,3 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho ER G.13 904 B.12 714 3 Ha (stl) ER	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) Hitachi Zosen Os Gen 2 × 200kW 450V 60Hz a.c. Fuel 720,5t 13k
5241398 YBXO Df Esd Gc Pfd Rdr RTm	**MAHONI** ex Arnis-74 ex Clari-69 ex Morar-67 **P.T. Indonesian National Bulk Carriers** P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd" Jakarta Indonesia	**6 584** 3 199 9 398	GL ✠Classed LR until 12/72	**1959**-1 Lithgows Ltd.—Port Glasgow (1113) 130,16 17,45 7,709 124,06 17,38 9,83 P 27,2 B 7,7 F 15,0 1 dk RW rf 102 DK fwd	**M Ore Carrier** 5 Ho 15,3 15,8 18,9 19,3 14,0 ER G.6 843 5 Ha (stl) (14,3 14,4 15,1 15,8 × 9,1) (2,7 × 6,1) ER Der 1(5) 2(1,5)	Oil 2SA 9Cy. 450 × 700 2 984kW (4 000bhp) ✠ NE 10/67 Werkspoor N.V. Am Gen 3 × 180kW 220V d.c.

5424641 AQDC 191100 Esd RT	**MAHTAB JAVED I** ex Mahtab-Javed-72 Launched as Mahtab **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**773** 327 869	**✠100A1** SS 1/78 oil tanker **✠LMC** EL k 1$\frac{1}{8}$"SQ	**1963**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (S.940) 60,97 9,99 3,690 55,71 9,76 4,27 P 14,7 F 6,8 1 dk rf nil 8BH WB192t incl. DTf72t	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse gear 739kW (990bhp) Lister Blackstone Mar. Ltd. Dursley
5319121 AQFT 191101 Df	**MAHTAB TAREQ** ex Tareq-66 ex Seizan Maru-64 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**498** 293 843	Classed LR until 5/3/71	**1959** Kanda Zosensho K.K.—Kure (24) 54,41 8,44 3,683 49,00 8,41 4,14 P 11,6 F 7,4 1 dk rf 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Kobe Hatsudoki Seizosho Kobe
5217476 UFHN M-24848 Df Esd Gc Rdr RT	**MAHTRA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5217488 LGAZ Df Esd Gc Rdr RT	**MAI** **P/R N.R.K. Nordmjele** Ole Iversen Harstad Norway	**982** 346 —	**✠100A1** SS 11/76 trawler Str. nav. ice **✠LMC** EL (n) gt 1$\frac{3}{8}$"SQ	**1960**-5 A.G. "Weser" Werk Seebeck —Bremerhaven (851) 72,52 10,39 5,150 66,10 10,30 5,52 F 13,5 rf 381 Box K 305 4BH WB15t	**M Fishing** Side Trawler	Oil 4SA 10Cy. 400 × 600 through hydraulic coupling 1 567kW (2 100bhp) Masch. Augsburg-Nurnberg Augsburg db 0,69N/mm^2 (100lbf/in^2) Controllable pitch propeller Fuel (d.o.)
7607156 TFEE 1484 Esd Gc Rdr RT	**MAI** **Baejarutgerd Hafnarfjardar** Hafnarfjordur Iceland	**301** 118 380	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (36) 46,46 9,56 4,301 40,16 9,42 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 300 × 450 with hydraulic coupling & gearing 1 343kW (1 800bhp) Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller aft
7723364 Esd Gc Pfd Rdr RT	**MAI BLOSSOM** **Comex Eng (Pte.) Ltd.** Panama Panama	**313** 212 500	AB	**1977** Asia Pacific Shpyd (Pte) Ltd. —Singapore (352) 38,92 9,01 3,20	**TM Tanker**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 410kW (550bhp) Caterpillar Tractor Co. U.S.A.
5105362 9VWN Df Esd Gc Rdr RTm/h/v	**MAI RICKMERS** ex Erik Blumenfeld-65 **Partenreederei m.s. 'Mai Rickmers'** Rickmers-Linie K.G. (AG & Co.) Singapore Singapore	T.Mk **8 024** 4 648 — **10 492** 6 472 15 555	GL	**1957** Nordseewerke Emden—Emden (300) 157,41 20,48 —/9,119 144,96 20,43 12,30 F 15,0 2 dks RW rf 102	**M General Cargo** 8 Ho 18,2 17,2 12,8 16,0 13,5 16,3 7,7 1,6 G.22 368 B.20 257 8 Ha (stl) (9,0 10,3 10,3 10,3 9,6 9,6 5,4 1,4 × 8,5) Der 1(50) 1(30) 6(5-10) 8(3-5) 4(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 210kW 380V 50Hz a.c. Fuel (hvf) 14kn
5080720 CSMP H461 Df Rdr RTm	**MAIA** ex Corvo-74 ex Merignac-58 **Mutualista Acoreana S.a.r.l.** Lisboa Portugal	**1 014** 534 1 280	(BV)	**1954** Ch. & At. Aug. Normand—Le Havre 73,23 9,35 4,052 67,14 9,30 5,59 P 26,3 2 dks RW len 55	**GT General Cargo** 4P G.1 685 B.1 509 2 Ha (4,8 × 3,9) (20,8 × 4,5) 6W Der 6(5)	Free piston gas generators 2SA 340 x 840 & 2 Gas Turb dr geared to sc. shaft 895kW (1 200shp) (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Gen 2 × 80kW 220V d.c. 12kn
7521613 GUWP 361323	**MAID OF GLENCOUL** **Highland Regional Council** Inverness United Kingdom	**167** — 55		**1975** McCrindle (Shipbuilders) Ltd. —Ardrossan (434) 31,98 12,20 1,372 10,01 2,34 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 116P	2 Oil 4SA each 6Cy. 137 × 165 sr geared 410kW (550bhp) Caterpillar Marine Glasgow 1 Directional propeller aft, 1 fwd 8kn
5217531 GCHJ 300433 Df Esd Pfd Rdr RTm/v	**MAID OF KENT** **Sealink U.K. Ltd.** Dover United Kingdom	**3 920** 1 335 932	**✠100A1** CS 1/76 Channel service from ports in U.K. south of Oban & Harwich—Hook of Holland **✠LMC** EL (y) 1$\frac{13}{16}$"SQ	**1959**-5 Wm. Denny & Bros. Ltd. —Dumbarton (1492) 113,70 18,37 3,963 106,08 17,99 5,57 B 73,2 2 dks, intermediate dk fwd lower dk clear of mchy. space RW rf 152 10BH WB700t incl. DTsf182t	**TS RoRo Cargo/Ferry** Vehicles 8bth 992dk P Stern door 2 Ha (stl) (3,0 × 6,1) (9,4 × 3,6)	2 S Turb dr geared 8 579kW (11 500shp) Wm. Denny & Bros. Ltd. Dumbarton 2 WTB 2,85N/mm^2 (413lbf/in^2) Spt 343,4°C hs933,9 db 0,42N/mm^2 (60lbf/in^2) Gen 4 × 300kW 220V d.c. Thw. thrust propeller fwd Fuel 136,0t (o.f.) 19kn
5217567 184986	**MAID OF THE LOCH** **Caledonian MacBrayne Holdings Ltd.** Glasgow United Kingdom	**555** 295 64		**1953** A. & J. Inglis Ltd.—Glasgow (1474 P) 63,40 15,55 1,372 58,22 8,56 2,16 1 dk R	**PS Ferry** 1000P	D 2Cy. 610 & 1219 × 1295 671kW (900ihp) Rankin & Blackmore Ltd. Greenock Gen 2 × 10kW 110V d.c. Fuel 18,0t (o.f.) 12kn
7215458 WE3506 262584	**MAIDSTONE** **Trawler Maidstone Inc.** New York, NY United States of America	**227** 148 —		**1951** ....Camden, NJ *42,83* 6,91 2,57	**M Fishing**	Oil 597kW (800bhp) .... Fuel (d.o.)
6421335 311 Esd RT	**MAIGU 1** ex Luna-78 **Shrimp Inc.** Bandar Bushehr Iran	**499** 240 553	RI	**1964** Soc. Esercizio Cant.—Viareggio (542) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 410 794kW (1 065bhp) Ansaldo Stab. Mecc. Gen

5288475 H3DQ Df Esd Gc Rdr RTm/h/v	**MAIJIN** ex R. C. Rickmers-73 **United Freighter Corp. Panama S.A.** Panama Panama	T.Mk **5 154** 2 983 9 079 **7 665** 4 863 11 489	GL	**1957** Rickmers Werft—Bremerhaven (283) 151,19 18,45 7,551/8,660 136,56 18,39 11,51 F 17,1 2 dks RW rf 102	**M General Cargo** 7 Ho 15,3 23,3 14,4 ER 9,6 22,4 17,6 7,0 G.18 044 B.16 388 3 Ha (stl) (8,3 14,2 7,0 × 5,8) ER 1 Ha (w) (4,4 × 7,1) 4 Ha (stl) (14,2 9,4 × 5,8) (2,4p&s × 2,0) 16W Der 1(100) 1(50) 12(10) 4(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Augsbur Gen 3 × 175kW 230V d.c. Fuel 1 219,5t (hvf) 15k
6707832 INAO 1231 Gc Rdr	**MAIK** ex Altair-76 ex Fro-74 **Vapuretto s.n.c.** Napoli Italy	**1 198** 676 2 261	RI (NK) (NV)	**1967** VEB Schiffswerft "Neptun"—Rostock (421) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** 2 Ho ER G.2 832 B.2 633 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kie Gen 2 × 84kW 1 × 20kW 380V 50Hz a.c. Fuel 164,5t 11,5k
5094783 DAFZ Df Esd RT	**MAIKE JENSEN** ex Carolin-75 ex Duneck-71 **Partenreederei m.s. 'Maike Jensen'** Kurt Jensen Hamburg Federal Republic of Germany	**424** 217 700	GL	**1958** Schiffsw. H. Rancke—Hamburg (187) 53,09 8,64 3,468 8,59 3,87 P 10,4 F 7,7 1 dk RW	**M General Cargo** G.925 B.802 2 Ha	Oil 4SA 6Cy. 320 × 450 298kW (400bhp) Klockner-Humboldt-Deutz Kol Fuel (d.o.) 9,5k
7312969 JK3513 113126 Rdr RT	**MAIKO MARU No. 2** **Sanyo Kaiji Kogyo Y.K.** Mukaishima, Hiroshima Pref. Japan	**122** 37 —		**1973** Sanyo Zosen K.K.—Mukaishima (662) 7,04 2,286 25,00 7,01 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 260 Fuji Seisakusho Tateyam
7126994 DAKY Df Esd Gc Rdr RTh	**MAIN EXPRESS** ex Oriental Importer-76 ex Main Express-73 **Partenreederei m.s. 'Main Express'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **14 125** 7 399 11 386	GL	**1972** Blohm ø Voss A.G.—Hamburg (879) 170,85(BB) 24,62 7,855 155,02 24,52 14,58 P 11,9 B 17,1 F 38,1 2 dks	**M Container Ship** Fixed-guides Mchy.aft TEU 736 C.Ho 116/20' 196/40' C.Dk 20/20' 104/40'	Oil 2SA 9Cy. 780 × 1550 11 750kW (15 750bhp) Masch. Augsburg-Nurnberg Augsbur Gen 2 × 388kW 450V 60Hz a.c. Fuel 2 298,5t (hvf) 19k
6603220 6ZRT 2536 Df Esd Gc Pfd Rdr RT	**MAIN ORE** **Transatlantic Bulk Carriers Inc.** Monrovia Liberia	**38 173** 29 254 75 806	AB ✠Classed LR until 4/68	**1966**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (799) 249,21 32,26 13,774 239,15 32,21 19,51 P 38,1 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.88 377 B.86 932 9 Ha (stl) (10,5 16,2 10,5 16,2 10,5 16,2 10,5 16,2 10,5 × 15,0) ER	Oil 2SA 840 × 1800 13 726kW (18 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 432kW 450V 60Hz a.c. 15k
6709804 KRLO 504714 Df Esd Gc Pfd Rdr RTm/h/v	**MAINE** ex Seatrain Maine-78 (Fwd & pt cargo sections) ex Ohio-67 ex Mission San Jose-66 (Main cargo section) ex Mercury-67 ex Mission San Juan-66 (Aft section) ex Maine-67 ex Tomahawk-66 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 025** 4 733 12 446	AB	**1944** (Aft section) Marinship Corp.—Sausalito, Ca (24) **1944** (Main cargo section) Marinship Corp.—Sausalito, Ca (29) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (28) 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E RoRo Cargo** Rail Vehicles 1 Ho 100,1 ER Cr 2(45)	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, M Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 476,0t (o.f.) 16k
7315533 DFQA Df Esd Gc Pfd Rdr RTm/h/v	**MAINZ** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 180** 1 361 —	GL	**1973** Rickmers Werft—Bremerhaven (372) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 3 581kW (4 800bhp) Atlas-Mak Masch. Kie Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 056,5t (d.o.) 15,5k
5208619 IQIX 1153 Df Esd Rdr RTm	**MAIORCA** ex Lina von Bargen-72 **Gennaro Pasquale Colandrea** Napoli Italy	**499** 270 1 200	RI (GL)	**1962** J. J. Sietas Schiffsw.—Hamburg (507) 69,60 10,85 3,791 63,02 10,80 6,05 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,7 ER G.2 520 B.2 279 2 Ha (each 16,7 × 6,4) ER Der 6(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Kol Gen 3 × 36kW 220V d.c. Fuel (d.o.) 11k
6601026 CBMP 1867 Df Esd Gc Pfd Rdr RT	**MAIPO II** **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	**10 877** 6 385 11 918	**✠100A1** SS 7/76 **✠LMC** **✠Lloyd's RMC** EL It $2\frac{7}{16}$"SQ	**1966**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (647) 168,46(BB) 22,03 156,42 21,95 12,50 Ba 32,0 F 44,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds & mchy. space rf 152 8BH WB1390t	**S General Cargo** Ref 6 Ho 14,4 19,7 19,7 19,7 22,1 ER 15,1 G.17 298 B.15 008 In.3 657 7 Ha (stl) (6,1 × 6,1) (10,6 10,6 13,7 × 6,7) (3,0 × 5,7) ER (7,3 6,1 × 6,1) 20W Der 1(80) 1(35) 8(10) 12(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, M 2 WTB 5,18N/mm² (750lbf/in²) Spt 485,0°C 4,25N/mm² (615lbf/in²) hs1516,2 Gen 2 × 750kW 1 × 150kW 450V a.c. Fuel (o.f.) 20k
6516556 SVJK Df Esd Gc Pfd Rdr RTm/h/v	**MAIR** ex Athena's Temple-73 ex Thorshavn-73 **Transmundo Armadora S.A.** Marmaestra Cia. Naviera S.A. Piraeus Greece	**17 921** 12 571 35 482	NV	**1965** Mitsui SB. & Eng. Co. Ltd.—Tamano (717) 192,03 25,66 11,196 183,01 25,61 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,1 19,2 19,5 19,2 19,5 19,5 19,5 ER G.41 681 7 Ha (stl) (11,2 12,2 12,2 12,2 12,2 12,3 12,3 × 11,8) ER Cr 4(7) Der 1(3) 1(1)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B& Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 652,0t (hvf) 14,75k

7417563 GXEW 377540 Df Esd Gc Rfd Rdr RT	**MAIRANGI BAY** **Overseas Containers Ltd.** Container Fleets Ltd. London United Kingdom	**43 995** 31 872 38 757	✠**100A1** container ship ✠**LMC** UMS ✠**Lloyd's RMC** EL Q† 687,5/81,0U3	**1978**-4 Bremer Vulkan—Vegesack (1007) 248,60(BB) 32,31 12,070 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa 1173T DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel TEU 1823 C.Ho 1223/20' ref C. C.Dk 600/20'	2 Oil 2SA each 8Cy. 900 × 1600 39 747kW (53 280bhp) MAN Bremer Vulkan Vegesack AuxB (o.f.) 0,84N/mm^2 (8,5kgf/cm^2) 2 AuxB (ex.g) & rcv 0,89N/mm^2 (9kgf/cm^2) rcv 0,89N/mm^2 (9kgf/cm^2) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller 23kn
7340784 2DLB 363354 Rdr RTm/v	**MAIRI EVERARD** **F. T. Everard & Sons Ltd.** London United Kingdom	**1 599** 1 027 2 652	✠**100A1** SS 7/79 Ice Class 3 ✠**LMC** EL O 1$\frac{5}{16}$"U2	**1974**-6 Clelands SB. Co. Ltd.—Wallsend (328) 77,78 13,19 4,973 71,86 13,11 6,02 P 13,2 RFD 4,3 F 8,3 1 dk rf 76 NS 4BH WB1033T	**M General Cargo** 1 Ho 49,3 ER G.3 267 1 Ha (stl) (40,4 × 10,6) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared 1 492kW (2 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 46kW 440V 50Hz a.c. Fuel 223,5t (d.o.) 12,75kn
5105520 GFRH 187316 Df Pfd RTm/v	**MAIRI OF KISHORN** ex Erimus Cross-76 **Howard Doris Ltd.** Glasgow United Kingdom	**192** 0 —	✠**100A1** SS 8/76 tug ✠**LMC** EL (c)	**1960**-1 Scott & Sons (Bowling) Ltd. —Bowling (423) 31,86 8,21 3,201 29,11 8,08 3,89 RW rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling and sr reverse gear Crossley Bros. Ltd. Manchester Gen 1 × 10kW 110V d.c. Fuel 49,5t (d.o.) 10,75kn
5217749 1857	**MAIRI II** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**114** 73 —		**1961** ....Perama 23,70 11,59 ... ... 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. Z.U.T. "Zgoda" Swi Fuel (d.o.)
6504101 SZJB 2341	**MAIRI III** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**180** 115 —		**1964** N. Savvas Shipyard—Perama 33,00 8,21 1,499 8,16 1 dk	**TM Ferry** Mchy.aft	2 Oil -SA each 6Cy. 201kW (270bhp) NE (i) 64 E (ii) made— fitted64 ....
5415884 SYPI 2174 Df Esd Gc Pfd Rdr	**MAIROULA** ex Irene S. Lemos-73 **Cia. Concordia de Navegacion S.A.** Piraeus Greece	**14 202** 9 517 24 973	✠**100A1** SS 10/77 strengthened for heavy cargoes, Nos. 2 & 6 holds may be empty Ice Class 3 ✠**LMC** EL k† 2$\frac{9}{16}$"SQ	**1963**-4 J. Boel et Fils S.A.—Tamise/Temse (1405) 183,22 22,71 10,415 171,30 22,56 14,03 P 32,4 F 14,1 1 dk rf nil DK fwd NS 10BH WB10213t incl. Topside tanks in holds 2764t DTsf436t	**M Bulk Carrier** G.30 324 B.29 251 7 Ha ER 5W Cr 6(5) Der 2(5)	Oil 2SA 7Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nurnberg Augsburg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 811,0t (hvf) 15kn
6520337 2117	**MAIROULA** **Petropoulakos Brothers** Piraeus Greece	**141** 85 —		**1946** ....Italy 31,88 7,75	**Wood M General Cargo**	Oil 149kW (200bhp) Ansaldo S.p.A. Italy Fuel (d.o.)
7397749 345028	**MAISONNEUVE** **Government of Canada (National Harbours Board)** Montreal Canada	**103** 70 —		**1972** Fercraft Mar. Inc.—Quebec *19,45* 6,28 ... ... 1 dk	**M Research** Survey	Oil 8Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 15kn
5149215 SXNI 2087 Df Esd Gc Pfd Rdr RTm	**MAISTRALI** ex Zephyros Five-78 ex Evangelistria 10-77 ex Evridiki-69 ex Hermes Protoporos-65 ex Strassburg-62 **Maistrali Overseas Fishing S.A.** Piraeus Greece	**597** 277 —	BV	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (676) 51,97 8,74 4,344 8,69 F 10,4 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,6 × 1,6) Der 1	Oil 4SA 6Cy. 390 × 680 1 044kW (1 400bhp) NE 63 N.V. Werkspoor Amsterdam Fuel 284,5t (d.o.) 11,5kn
6924545 5LHO 3338 Df Esd Gc Pfd Rdr RTv	**MAISTROS** **Aurora Borealis Cia. Armadora S.A.** Monrovia Liberia	**18 923** 12 701 33 336	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (862) 182,61 25,66 11,008 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,1 22,3 22,3 22,3 22,3 22,3 ER G.43 466 B.36 893 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 12(9) 2(5)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn
6606454 EEMD 2612 Df Esd	**MAITECHU** **Gumersindo Alejandro Gonzalez** Las Palmas Spain	**200** 87 152		**1965** Ast. Santodomingo—Vigo (331) 31,50 6,89 3,353 27,01 6,81 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Klockner-Humboldt-Deutz Koln Fuel 55,0t (d.o.) 10kn
5217763 TPYK 1491 Df Esd Rdr RT	**MAITECHU** ex Angelita-62 **Joseph Basurco** Morlaix France	**134** — —		**1956** *25,49* 6,84 ... ... 1 dk	**M Fishing** Side-fishing In.100	Oil 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
6517512 TKKY 4107 Df Esd RT	**MAITENA** **Louis Salaun et Cie.** Jean Pierre Salaun Morlaix France	**163** 87 —		**1964** Ch. A. Tertu—Le Fret *25,12* 7,50 7,47 4,55 1 dk	**Wood M Fishing** Side-fishing 3 Ha (0,9 × 0,7) (1,2 × 1,1) (2,1 × 1,2)	Oil 4SA 6Cy. 137 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
7352335 JBFT 116189 Df Esd Gc Pfd Rdr RT	**MAIZURU MARU** **Nippon Yusen Kaisha** Tokyo Japan	**34 836** 23 418 60 884	NK	**1973** Hitachi Zosen—Maizuru (4360) 224,52(BB) 32,24 12,459 215,02 32,21 17,81 F 17,1 1 dk	**M Bulk Carrier** Mchy.aft G.72 812 1 Ha (stl) (16,0 × 12,8) 6 Ha (stl) (each 16,0 × 13,1)	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Sulzer Hitachi Zosen Maizuru Fuel 4 225,5t-55,5pd 15,5kn

5051406 SFOI 2970 Df RTm	**MAJ** ex Bremo-74 ex Ostkusten-49 ex Osterien-48 ex Munkedal-44 **A/B Sjolinjer** Visby Sweden	**199** 113 178		**1896** Eriksbergs M/V A/B—Goteborg (106) 36,58 6,30 2,794 6,25 3,26 1 dk R BK 102 len 59	**M General Cargo** 2 Ho 12,3 6,4 ER G.425 2 Ha (12,3 6,4 × 3,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 55 Alpha-Diesel A/S Gen 2 × 24kW 220V Fuel (d.o.)
5179600 Df	**MAJ BRITT** ex Blomman-71 ex Kajsa-68 ex Munksjo 1-62	**126** 65 178		**1939** Sjotorps Varv—Sjotorps 24,90 6,96 3,048	**Composite M General Cargo** Mchy.aft	Oil 4SA 6Cy. 138kW (185bhp) E made A/B Volvo-Penta Fuel (d.o.)
7904918 DJQL Df Esd Gc Rdr	**MAJA M** **Klaus und Ursula Mimietz** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	**499** — 1 660	GL	**1979** Werft Nobiskrug—Rendsburg (695) 79,23 3,501 73,46 13,50 5,31 P 10,1 F 9,5 1 dk	**M General Cargo** 1 Ho 43,5 1 TwD ER G.2 806 B.2 710 TEU 142 C.Ho 59/20' C.Dk 83/20' 1 Ha (stl) (49,3p × 10,2) ER	Oil 4SA 8Cy. 320 × 450 817kW (1 095bhp) MaK. Maschinenbau G.m.b.H
5217830 PKAD Esd Gc Rdr RT	**MAJANG** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications) Jakarta Indonesia	**1 706** 734 1 170		**1962** Schlichting-Werft—Travemuende (1325) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 1 343kW (1 800ihp) Christiansen & Meyer Fuel 376,0t (o.f.)
6406086 YTLG	**MAJDAN** ex P-79 **Obalna Plovidba 'Split'** Split Yugoslavia	**215** 111 360	JR	**1954** Brodogradiliste "I II Maj"—Rijeka 34,50 6,81 2,839 32,19 6,76 3,10 1 dk Rebuilt — 63	**M General Cargo** 2 Ho 11,7 8,2 ER G.514 2 Ha (8,2 6,1 × 4,4) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 200 × 340 149kW (200bhp) "Litostroj" Gen 2 × 5,25kW 24V d.c. Fuel 4,0t
7724502 RT	**MAJED** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Shuwaikh Kuwait	**120** 40 40	✠	**1978**-3 Inchon Eng. & SB. Corp.—Inchon (7710) 25,46 7,73 2,552 22,51 7,51 2,90 1 dk rf 584 Box K 152	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 reduction geared Klockner-Humboldt-Deutz W Gen 2 × 32kW 420V 50Hz a.c
6512809 6ZHE 2260 Df Esd Gc Rdr RT	**MAJESTIC** **Galaxy Shipping Co. S.A.** Monrovia Liberia	**34 184** 22 515 67 471	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (625) 241,10(BB) 31,78 13,193 226,50 31,70 17,05 1 dk RW rf nil	**S Tanker** 9 Ta ER L.76 767	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) Ishikawajima Harima Tokyo Fuel 6 395,0t (o.f.)
6518657 SVXB Df Esd Gc Rdr RTh	**MAJESTIC** ex Maxim-76 **Myrtia Navigation Marine Inc.** Dove Shipping Inc. Piraeus Greece	**10 554** 6 708 —	**✠100A1** SS 9/76 **✠LMC** EL gt $2\frac{5}{16}$"SQ	**1965**-8 Hakodate Dock Co. Ltd.—Hakodate (365) 156,72 21,90 9,291 147,28 21,81 11,99 P 30,2 F 12,8 1 dk rf 152 NS 7BH WB4863t incl. Topside tanks in holds 1554t DTf613t	**M Bulk Carrier** 4 Ho 25,2 26,2 26,2 26,2 ER 4 Ha (stl) (17,8 × 8,6) (18,3 18,3 18,3 × 9,9) ER Der 14(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Ishikawajima Harima H Aioi AuxB 0,98N/mm² (142lbf/in²) e(ex.g) 1,33N/mm² (192lbf/in²) Fuel (hvf)
7372086 A8TL 5268 Df Esd Gc Pfd Rdr RT	**MAJESTIC PRIDE** **Majestic Tanker Corp.** Monrovia Liberia	**40 632** 29 656 81 586	AB	**1975** Hitachi Zosen—Maizuru (4426) 243,47 34,47 14,047 231,99 34,40 18,70 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) Hitachi Zosen Sa
7206005 GPHE 358480 Df Esd Gc Pfd Rdr RTm/v	**MAJESTIC SERVICE** **Zapata Offshore Services Ltd.** London United Kingdom	**688** 261 844	**✠100A1** SS 4/77 **✠LMC** EL K 1½"U1	**1972**-6 Charles Hill & Sons Ltd.—Bristol (469) 56,24 11,99 4,534 49,99 11,74 5,19 F 22,0 1 dk rf 381 6BH WB520t incl. DTa160t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 254 × 3 reverse reduction geared English Electric Diesels Ltd. Newton-le- Gen 3 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 447,0t (d.o.)
7733058 584883	**MAJESTIC II** **Majestic Shrimp Co.** Tampa, Fl United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp)
7128980 5MYQ 4094 Df Esd Gc Pfd Rdr RTv	**MAJESTY** **International Marine Development Corp.** Monrovia Liberia	**31 934** 23 302 65 015	AB	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1165) 228,61(BB) 32,24 12,926 220,02 32,20 18,50 F 16,2 1 dk rf 152	**M Bulk Carrier** 7 Ho ER G.75 011 7 Ha (stl) ER	Oil 2SA 7Cy. 860 × 1600 12 011kW (16 100bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 450V 60Hz a.c. Fuel 4 374,0t (hvf)
5121744 Df Esd Rdr RTh	**MAJID YAD** ex United Joy-77 ex Frisia-75 ex Albert D.-56 **Moareffi Transport Co.** Abadan Iran	**337** 168 447	✠Classed LR until 13/5/77	**1950**-1 Schps. "Hoogezand" J. Bodewes —Hoogezand (59) 47,27 7,42 2,896 42,50 7,37 2,93 P 12,2 RQD 15,0 F 5,5 1 dk RW	**M General Cargo** 1 Ho 27,1 ER 2 Ha (each 9,9 × 4,6) ER Der 2(2)	Oil 4SA 6Cy. 290 × 400 224kW (300bhp) Motorenfabriek "De Industrie" Alphen a/d Gen 1 × 6kW 110V d.c. Fuel 34,5t (d.o.) 9,2
7437953 OZBB Esd Pfd Rdr RT	**MAJNBORG** **Sven C. Jensen P/R** Esbjerg Denmark	**151** 65 —		**1974** Aabenraa Maskinfabrik & Flydedok —Aabenraa (22) 33,58 6,74 6,71 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Aber Controllable pitch propeller Fuel (d.o.)

7325851 SQDV Df Esd Gc Rdr RTm/h/v	**MAJOR SUCHARSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **5 817** 3 061 9 210 **8 756** 4 916 12 120	PR ✠Classed LR until 22/11/74	**1974**-1 Est. Nav. de Viana do Castelo —Viana do Castelo (92) 152,97 19,44 —/9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 and 3 holds, U dk in No. 1 Tw dk also 3rd dk-light cargoes only rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 18W Der 1(60) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 18kn
5217880 Df Esd Rdr RTm	**MAJORCA** **Naviera Friendship S.A.** Panama Panama	**500** 284 701	BV	**1957** Schpsw. Gebr. Coops N.V. —Hoogezand (212) 51,41 8,51 3,290 47,68 8,41 3,66 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.953 B.882 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brans Appingedam Gen 2 × 110kW d.c. Fuel 51,0t (d.o.) 10kn
5217892 LIMZ	**MAJORI** **Bjorn Nilsen P/R** Kopervik Norway	**198** 123 250	BV	**1935** Noord Nederlandse Scheepswerven N.V.—Groningen (148) *34,26* 6,38 2,490 34,02 6,33 2,70 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (13,4 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 6,0t (d.o.)-1,0pd 10kn
7417549 367776	**MAJU** **Hitachi Zosen Robin Dockyard (Pte.) Ltd.** Singapore Singapore	**224** 68 97	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,05 8,82 3,010 27,01 8,78 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Fuel 38,5t (d.o.) 12,75kn
7333626 325025	**MAJU BORNEO** **Universal Shipping Sendirian Berhad** Kuching Malaysia	**581** 363 —		**1972** Sharikat Sarawak Slipways Sdn. Shd. —Miri *45,82* 9,76 ... ... 2 dks	**M General Cargo**	Oil 6Cy. 159 × 203 317kW (425bhp) E made— fitted72 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7330428 5942-SS Esd Rdr RT	**MAJU BROOKE No. 1** **Maju Shipping Corp. S.A.** Panama Panama	**964** 519 —	NK	**1973** Sing Koon Seng Ltd.—Singapore 69,80 12,22 2,769 67,06 12,20 3,66 P 3,7 B 9,2 F 7,7 1 dk	**TM General Cargo** 2 Ha (each 15,2 × 7,3)	2 Oil 2SA each 6Cy. 200 × 240 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Fuel 122,0t 10,5kn
6507024 Rdr RTh	**MAJU JAYA** ex Koshin Maru-79 **Asean Jaya Shipping Ltd. S.A.** Samta Pte. Ltd. Panama Panama	**1 370** 753 2 321	NK	**1964** Maizuru SB. & Eng. Co. Ltd. —Maizuru (82) 74,48 11,18 5,411 68,00 11,16 5,90 P 14,4 F 7,7 1 dk rf 102	**M Tanker** 8 Ta ER L.2 916	Oil 4SA 6Cy. 350 × 500 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 122,0t (hvf)-4,0pd 10,5kn
7217341 JG3118 112800 Gc Rdr	**MAJULAH** **Toa Kensetsu Kogyo K.K.** Tokyo Japan	**170** 47 —	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (200) 26,04 8,06 3,226 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 41,5t-6,0pd 11kn
7511931 355849 Esd Gc Rdr	**MAKADA** **Groote Eylandt Mining Co. Pty. Ltd.** Brisbane, Queensland Australia	**116** 0 —		**1975** Ballina Slipway & Eng. Co.—Ballina, N.S.W. (323) 22,10 7,32 4,192 20,12 6,99 4,81 1 dk	**M Tug**	Vee Oil 2SA 12Cy. 160 × 203 Caterpillar Tractor Co. Peoria, Il 10,5kn
7215460 WA9185 255042 RT	**MAKAKA** **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**277** 188 306		**1944** Albina Eng. & Mach. Works —Portland, Or ... ... 46,33 7,14 2,32 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 1 343kW (1 800bhp) General Motors Corp. U.S.A.
7205609 UIKI M-30934 Df Esd Gc Rdr RT	**MAKAR MAZAY** **U.S.S.R.** Zhdanov U.S.S.R.	**4 078** 1 806 4 300	RS	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,25kn
6805050 UPKR M-19672	**MAKAROV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**487** 106 157	RS	**1954** ....Shanghai 41,00 9,56 3,361 4,40	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE 66 Russkiy-Diesel Works Leningrad 12,5kn
7639733 P24488 Rdr RT	**MAKAU I** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**149** 48 109	NK	**1977** Kanmon Zosen—Shimonoseki (332) 29,14 6,81 2,601 25,00 6,79 3,00 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7639745 P24489 Rdr RT	**MAKAU II** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**149** 48 109	NK	**1977** Kanmon Zosen—Shimonoseki (333) 29,14 6,81 2,601 25,00 6,79 3,00 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
5093973 SV3515 3308 Df Esd Rdr RTm	**MAKEDON** ex Drossel-68 **Chion Shipping Co. Ltd.** Carras Liner Services S.A. Piraeus Greece	**697** 464 999	GL	**1958** Adler Werft G.m.b.H.—Bremen (13) 59,54 9,05 3,823 54,03 9,00 4,91 B 7,7 F 9,2 2 dks	**M General Cargo** CSD 1 Ho 33,6 ER G.1 284 B.1 212 1 Ha (25,4 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 330 × 440 653kW (875bhp) Henschel-Maschb. Hamburg Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 44,5t (d.o.) 11,25kn

6722155 SVOB 3038 Df Esd Gc Rdr RTv	**MAKEDONIA** **Hellenic Bulk Transport S.A.** Piraeus Greece	**38 286** 26 323 57 044	AB	**1967** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (877) 228,51(BB) 31,60 12,678 217,00 31,58 17,99 P 43,6 F 11,3 1 dk RW rf 51	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 18,5 28,6 20,4 20,4 20,4 28,9 18,5 ER G.73 675 L.66 676 HeCls. BC 9 Ha (stl) (11,7 × 10,5) (10,1 10,6 11,8 11,8 11,8 10,2 10,2 11,8 × 13,4) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 3 698,5t (hvf)-61,0pd 15,5kn
5303249 SXML 5204 Df Esd Gc Pfd Rdr RT	**MAKEDONIA** ex Pacific Darby-75 ex Ryuyo Maru-73 **King Alexander Shipping Co. Ltd.** Piraeus Greece	**8 179** 5 191 12 520	NK **BURNT 4/78**	**1958** Osaka Zosensho—Osaka, Osaka Pref. (134) 145,68 18,37 8,611 136,02 18,32 11,51 F 14,1 2 dks rf 102	**M General Cargo** 4P 5 Ho 18,5 24,9 17,6 17,6 17,6 G.18 545 B.17 129 5 Ha (10,2 17,6 11,9 11,9 11,9 × 7,1) 12W Cr 12(5) Der 4(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 4 178kW (5 600bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 160kW 450V 60Hz a.c. Fuel 1 516,0t (hvf) 13,75kn
5089283 SV3441 7205 Esd Pfd Rdr RT	**MAKEDONIA** ex Ismini L-74 ex Maria-69 ex Nissos Delos-68 ex Deveron-63 ex Ulster Senator-59 ex Clyde Coast-56 **Nicolaos Palaeopoulos** Piraeus Greece	**859** 603 1 158	HR ✠Classed LR until 28/1/77	**1938**-7 Ind. Maats. De Noord —Alblasserdam (570) 61,45 9,63 4,604 56,39 9,61 5,85 F 8,3 2 dks R	**M General Cargo** Mchy.aft G.1 883 B.1 782 2 Ha (each 10,0 × 4,5) 4W Der 4(4)	Oil 4SA 6Cy. 420 × 660 683kW (915bhp) ✠ NE 8/58 Klockner-Humboldt-Deutz Koln Gen 1 × 45kW 2 × 35kW Fuel 32,5t (d.o.) 10kn
5217971 SV3514 1086	**MAKEDONIA** **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	**299** 164 —		**1943** ............U.S.A. 48,29 7,07 7,01 1 dk	**TM Tanker** Mchy.aft	4 Oil each 6Cy. geared to 2 sc. shafts 448kW (600bhp) General Motors Corp. U.S.A
5095969 SYWC 4444 Df Esd Rdr	**MAKEDONIA II** ex Sierra-77 ex Pella-74 ex Bordazuri-72 ex Eastbank-65 **Krateros Maritime Enterprises S.A.** Piraeus Greece	**5 928** 3 490 9 622	**✠100A1** SS 8/74 with freeboard DTs—vegetable oil FPT —latex **✠LMC** EL c†	**1947**-12 Wm. Doxford & Sons Ltd. —Pallion, Sunderland (745) 141,54 18,29 7,944 132,75 18,22 11,36 P 10,4 F 11,6 1 dk & S dk Coll BH to S dk 7 to 2nd dk WB4415t incl. DTa1253 DTsm1548t	**M General Cargo** OSD Ref G.16 976 B.15 169 In.438 10W Der 1(25)	Oil 2SA 5Cy. 670 × 2320 3 842kW (5 150bhp) Wm. Doxford & Sons Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 031,5t 14kn
5217983 YTAM Df Esd Gc Rdr RT	**MAKEDONIJA** ex Viktoria **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 987** 3 222 9 100	**100A1** SS 9/79 **LMC** EL c† 2$\frac{1}{2}$" JR	Cmd.**1950** **1939** Howaldtswerke —Hamburg 145,17 18,62 7,354 134,73 18,60 8,34 P 8,9 B & F 126,2 1 dk, 2nd dk in Nos. 1 & 3 holds RW 7BH WB1633t	**M General Cargo** 3 Ho ER 2 Ho G.17 390 B.15 802 5 Ha (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 12W Der 10(5) 2(4)	Oil 2SA 9Cy. 650 × 1200 3 730kW (5 000bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 440kW 220V d.c. Fuel 1 022,0t 14kn
5259826 ELNO 2992 Df Esd Gc Rdr RTm/h	**MAKEVERETT** ex Oakville-68 **Everett-Orient Line Inc.** Monrovia Liberia	**5 014** 2 806 8 230	NV	**1957** Eriksbergs M/V A/B—Goteborg (497) 132,59 17,73 7,913 123,65 17,68 11,82 B 9,8 F 25,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 4 Ho 15,7 38,3 ER 13,6 15,9 G.14 123 B.12 915 In.502 5 Ha (stl) (9,6 11,2 9,6 × 6,1) (9,6 9,6 × 6,1) 20W Der 1(25) 4(10) 16(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 200kW 220V d.c. Fuel 1 516,0t (hvf) 17kn
5218004 UJJS M-10121 Df Esd Gc	**MAKEYEVKA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska—Gdansk (B14/26) 59,24 9,10 4,331 53,85 8,97 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan Fuel (o.f.) 12kn
7343152 UEYT Df Esd Gc Pfd Rdr RT	**MAKHACHKALA** Launched as Robkap III **U.S.S.R.** Novorossiysk U.S.S.R.	**19 614** 11 035 32 040	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL H† 2$\frac{3}{4}$"U2	**1976**-10 Swan Hunter Shipbuilders Ltd., —Wallsend (72) 170,85(BB) 25,81 11,312 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** 26 Ta ER L.38 375 Der 2(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,77N/mm^2 (18kgf/cm^2) Spt 230°C 1,72N/mm^2 (17,5kgf/cm^2) hs901,2 e(ex.g) 2,06N/mm^2 (21kgf/cm^2) Gen 3 × 525kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 081,5t (hvf) 15kn
6804991 USME M-27817 Df Rdr	**MAKHACHKALA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**862** 214 355	RS	**1964** ............U.S.S.R. 55,40 9,53 3,120 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,2 × 2,2) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to 2 elec. motors geared to sc. shaft U.S.S.R 10kn
5217323 UJJJ M-10112 Df Esd Gc Rdr	**MAKHACHKALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 467	RS	**1958** Stocznia Gdanska—Gdansk (B14/17) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan Fuel (o.f.) 12kn

6915219 UOYD M-28142 Df Esd Gc Pfd Rdr RT	**MAKHTUM-KULI** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 090	RS	**1969** Brodogradiliste "III Maj"—Rijeka (523) 159,42 21,29 8,510/10,000 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 1(60) 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka 18,5kn
7040449 UEAU M-24790	**MAKHU** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7856678 JG3552 119124	**MAKIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industry Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Ind. Ltd. Japan 22kn
7217688 JAUP 112601 Df Esd Gc Pfd Rdr RT	**MAKIKAWA MARU** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**90 485** 63 251 156 107	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2276) 305,04 43,34 17,450 290,03 43,29 24,69 1 dk	**M Ore/Oil Carrier** B.136 805 L.187 453 9 Ha (stl) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 16,5 14,4 × 16,2) ER	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 10 847,5t-99,5pd 16,5kn
7233060 PFSP Df Esd Gc Pfd Rdr RTm/h	**MAKIRI SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 926 3 777	✠100A1 SS 3/77 strengthened for heavy cargoes ✠LMC UMS EL R 1$\frac{9}{16}$"U2	**1973**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (383) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
7912939 JK4135 122153 Rdr RT	**MAKISHIMA MARU** **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**260** 88 —		**1979** Kanagawa Zosen—Kobe (203) 3,301 30,51 9,61 4,53 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7352464 3FEN 4184-74 Df Esd Gc Pfd Rdr RT	**MAKIY** ex Pasania-76 **Panama Transworld Leasing S.A.** Panama Panama	**3 943** 2 824 6 551	NK	**1974** Imabari Zosen—Imabari (315) 105,57 16,36 6,838 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 520,0t-12,0pd 12,75kn
7120043 LCGL C17703 Df Esd Gc Rdr RT	**MAKKAUR** **Batsfjord Industrifiske A/S** Vardo Norway	**299** 91 —	NV	**1971** Sterkoder M/V A/S—Kristiansund (29) 46,69 9,02 4,268 40,47 9,00 6,46 2 dks BK 152	**M Fishing** Stern Trawler Ice strengthened 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadneset
5051286 DLDY Df Esd Gc Rdr RT	**MAKLER** ex Bremer Makler-69 **Klaus Wehlen** Hamburg Federal Republic of Germany	T.Mk **400** 284 860	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (396) 59,24 8,56 3,569 54,23 8,51 5,11 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.1 511 B.1 306 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel 30,5t 11kn
7821128 ZM8722 380037 Esd Gc Rdr RT	**MAKO** **Talleys Fisheries** Nelson New Zealand	**100** 36 —		**1978** Desco Marine—St. Augustine, Fl 24,36 6,68 3,201 18,65 6,61 3,94 1 dk	**Reinforced Plastic M Fishing**	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 272kW (365bhp) Cummins Charleston Inc. Charleston, SC
7113131 D5KV 6404 Df Esd Rdr RT	**MAKONA RIVER** ex Bajos Trigon-78 **Denco Shipping Lines Inc.** Monrovia Liberia	T.Mk **300** 162 717	BV	**1971** A/S Nordsovaerftet—Ringkobing (59) 49,76 8,34 3,455 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,0pd 11kn
6609028 8RAI RTm	**MAKOURIA** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**561** 256 383	✠Classed LR until 2/61	**1959**-9 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (428) 56,16 11,89 2,134 52,43 10,67 3,43 F 6,1 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Vehicles 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 716kW (960bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7324106 J4QH Df Esd Gc Rdr RTv	**MAKRA** ex Patricia M.-79 **Marine Lanes Transport Corp.** Syros Greece	**8 917** 6 142 15 251	✠100A1 SS 6/78 ✠LMC EL Z $2\frac{1}{8}$"U2	**1973**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (887) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 22,8 G.21 422 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 134,0t (hvf) 15kn

7640653 UWGV M-12480	**MAKREL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	(RS)	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht	Magdebu 9,5
7436430 EVNM M-32192 Df Esd Gc Rdr RT	**MAKRURUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**720** 221 350	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd	Magdebu 12,75
7507136 UHKG M-32201 Df Esd Gc Rdr RT	**MAKSIM AMMOSOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 121,49 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 Russkiy-Diesel Works	Leningr 11
6810627 UYAD M-30882 Df Esd Gc Pfd Rdr RTh/v	**MAKSIM GORKIY** ex Hanseatic-74 ex Hamburg-73 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**24 981** 13 655 5 766	RS (AB) (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (997) 194,72(BB) 26,62 8,251 169,91 26,57 16,41 4 dks	**TS Passenger/General Cargo** 600bth P	4 S Turb dr geared to 2 sc. shafts 16 904kW (22 660shp) Allgemeine Elec. Ges. Gen 3 × 1650kW 2 × 360kW 380/220V 50Hz a.c. Fuel 2 591,0t (o.f.)	Mulhei 22
6809903 UVCL M-11644 Df Rdr	**MAKSIM GORKIY** ex No. 4-39 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 121** 403 1 183 ✠	RS	**1937**-8 Mitsubishi Jukogyo—Yokohama 63,71 11,03 4,611 10,85 5,21 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.254 L.886 1 Ha (3,3 × 2,9) 2W Der 2(1,5)	Oil 2SA 8Cy. 300 × 500 597kW (800bhp) NE 69 Russkiy-Diesel Works	Leningr 9
7303516 UUGY M-30630 Df Esd Gc Rdr RT	**MAKSIM LITVINOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/04) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	Sulz Pozna 16,75k
7614379 Df Esd Gc Pfd Rdr RT	**MAKSIM MIKHAYLOV** **U.S.S.R.** U.S.S.R.	**17 834** 10 013 14 520	RS (Class cont.)	**1979** VEB Warnowwerft—Warnemuende (459) 169,63(BB) 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 2 Cell.Ho TEU 825 C.Ho 330/40' 53/20' C.Dk 52/40' 8/20' 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 4 × 400kW 990V 50Hz a.c.	Sulz Pozna 20k
7740556 UHZA M-34723 Df Esd Gc Rdr RT	**MAKSIM RYLSKIY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 417** 1 994 5 490	RS	**1978** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 C. 165/20' 4 Ha (stl) ER Cr 4(8)	2 Oil -SA each 6Cy. 360 × 450 2 238kW (3 000bhp) Russkiy-Diesel Works	Leningra 13k
6909416	**MAKUNG** **Penghu Navigation Co. Ltd.** Kaohsiung China*	**273** 137 427		**1968** Koike Zosensho—Kinoe (148) 38,94 7,01 3,099 35,16 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Matsue Nainenki Kogyo	Matsu
5201764 HO-7576 6975-PEXT Df Rdr RTm	**MALA M.** ex Sorel-76 ex Lady Sandra-68 **Naviera La Villa S.A.** Panama Panama	**356** 180 456	**100A1** SS 9/76 **LMC** EL f	**1958** J. H. Bodewes Schps. "Hoornsediep"-—Wirdum 45,50 7,29 2,966 41,64 7,19 3,26 P 8,6 RFD 4,0 F 6,4 1 dk RW rf nil 3BH WB138t	**M General Cargo** 1 Ho 26,9 ER G.634 B.589 2 Ha (7,4 10,5 × 4,4) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 220 × 350 with dr & reverse gear 145kW (195bhp) ✠ NE made58 fitted75 Kromhout Motorenfabrik Gen 1 × 5kW 110V d.c. Fuel 15,0t (d.o.)	Bron Amsterdam 10k
7411466 OURP D2314 Df Esd Gc Pfd Rdr RT	**MALACCA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**35 904** 26 723 59 749	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (866) 224,59 32,31 12,501 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 600kW 440V 60Hz a.c.	Kobenhav 15,75k
7718292 JMDK 118859 Df Esd Gc Pfd Rdr RT	**MALACCA MARU** **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Hyogo Pref. Japan	**15 893** 8 616 20 258	NK	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1282) 157,03 9,521 149,03 25,40 14,71 F 9,2 1 dk	**M General Cargo** Heavy load 3 Ho ER 3 TwD ER G.29 342 B.28 000 3 Ha (13,1 × 9,9) (35,0 35,0 × 11,9) ER Cr 2(16) Der 1(620) 3(30) 1(5) 2(16)	Oil 2SA 7Cy. 700 × 1200 8 094kW (10 850bhp) Kawasaki Heavy Ind. Ltd.	MA Kob 15,5k

6912839 EDBO 136 Df Esd Gc Rdr RTv	**MALAGA** **Fletamentos Maritimos S.A.** **(MARFLET)** Ceuta Spain	**80 293** 57 945 153 415	**✠100A1** oil tanker **✠LMC** SS 4/78 EL X† $3\frac{7}{8}$"U3	**1969**-8 Ast. Espanoles S.A.—Cadiz (87) 288,02(BB) 45,57 17,254 272,02 45,51 22,51 1 dk 8BH WB21840t incl. 17285t in clean ballast tanks	**M Tanker** 14 Ta ER L.188 260 HeCls. B	Oil 2SA 12Cy. 900 × 1550 20 590kW (27 600bhp) Sulzer Ast. de Cadiz S.A. Manises 2 WTAuxB primary 4,42N/mm² (45kgf/cm²) secondary 1,18N/mm² (12kgf/cm²) Spt 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 850kW 440V 60Hz a.c. Fuel 5 364,5t (hvf) 16,5kn
6408096 DYCC M/TK 0 00001 Df Esd Gc Rdr RT	**MALAGA** ex Nichimei Maru-76 **Cordoba Carriers Corp.** Michael Inc. Manila Philippines	**2 055** 1 064 3 384	NK	**1964** Hashihama Zosen—Imabari (156) 92,46 12,65 3,785 85,50 12,60 6,51 P 18,3 F 9,5 1 dk RW	**M Tanker** 5 Ta ER L.4 726	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shimizu Gen 2 × 96kW 225V a.c. Fuel 336,5t-7,0pd 12kn
5129992 IOMC 1016 Df Esd Rdr RTm	**MALAGA** ex Gerry S.-67 **Francesco Esposito** Napoli Italy	**498** 262 1 057	RI ✠Classed LR until 12/67	**1952**-12 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (54) 59,09 9,56 3,899 54,23 9,50 4,04 P & B 32,4 F 8,9 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 529 B.1 444 2 Ha (stl) (9,2 12,1 × 5,1) ER Der 4(3)	Oil 4SA 7Cy. 330 × 600 522kW (700bhp) N.V. Werkspoor Amsterdam Fuel 79,5t (d.o.) 11kn
5218119 318909 Df Esd Rdr RT	**MALAGASH** **P. & A. Longliner Ltd.** Liverpool, N.S. Canada	**153** 58 —		**1962** Smith & Rhuland—Lunenburg, N.S. *26,89* 7,32 7,27 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
5090270	**MALAIKA** ex Dinkel-69 ex Vledderveen 2-47 **Coastal Freights Ltd.** Dar-es-Salaam Tanzania	**200** 117 279	(BV)	**1937** Scheepswerven Gebr. Niestern —Delfzijl 40,29 6,56 2,433 6,53 2,70 1 dk R	**M General Cargo** G.376 B.373 2 Ha (9,3 6,5 × 4,1) ER Der 1(1,5) 1(1)	Oil 4SA 3Cy. 280 × 400 112kW (150bhp) NE 47 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 11,0t (d.o.) 8,5kn
5412428 USZB M-27543 Df Esd Gc Rdr RT	**MALAKHIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 268	RS	**1963** ............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7612345 UNGL M-12457	**MALAKHITOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ............U.S.S.R. 55,02 9,53 4,301 5,19 1 dk	**M General Cargo** Ref Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,75kn
5050880 USPM M-3456 Df Esd Gc Pfd Rdr RT	**MALAKHOV KURGAN** ex Dolores-64 ex Brazilian Reefer-63 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 801** 1 319 3 556 **5 106** 2 198 4 163	RS	**1953**-7 Aalborg Vaerft A/S—Aalborg (94) 124,19 16,51 5,970/7,451 114,28 16,41 10,34 F 35,1 1 dk & S dk 3rd dk in fwd holds	**TM General Cargo** OSD/CSD Ref. 3 Ho ER 2 Ho In.6 378 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 × 5,0) 10W Der 10(5)	2 Oil 2SA each 8Cy. 500 × 1100 5 013kW (6 720bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 082,0t 17,5kn
5218169 8RAK 315849 RTm	**MALALI** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**612** 234 383		**1962** Sprostons Ltd.—Georgetown, Demerara (79) 56,09 11,89 2,210 52,43 11,28 3,43	**TM Ferry** 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 286 1 477kW (1 980bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7029706 WZU779 524599 Df Esd Gc Pfd Rdr RT	**MALANAE** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**285** 194 —	AB	**1970** Albina Eng. & Mach. Works —Portland, Or (414) 9,91 4,188 32,57 9,76 5,08 F 15,3 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 210 × 254 sr geared Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 255,0t 15kn
7035676 CSCD I-388 Df Esd Gc Pfd Rdr RTm	**MALANGE** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**12 203** 8 060 15 051	✠Classed LR until 15/4/76	**1971**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (83) 171,61 22,05 9,176 156,32 22,00 12,81 P 7,1 F 16,5 2 dks, 3rd dk except in Nos. 1, 4 & 5 holds RW rf 254	**M General Cargo** CSD Ref 5 Ho 20,4 25,6 25,6 23,3 21,0 G.19 580 B.17 720 In.1 376 5 Ha (stl) (10,0 16,4 14,0 14,0 11,5 × 7,6) 18W Der 1(50) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Buckau R. Wolf Kiel Gen 4 × 370kW 400V 50Hz a.c. Fuel (hvf) 18kn
6710578 DAUX Df Esd Gc Pfd Rdr RT	**MALANGEN** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 256 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,82 10,09 3,899 46,84 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
6514261 SFAX 10633 Df Esd Gc Pfd Rdr RTm/v	**MALARVIK** **A/B Cementa** Stockholm Sweden	**2 197** 890 3 182	**✠100A1** SS 2/77 Ice class 1 **✠LMC** **UMS** EL s $1\frac{9}{16}$"SQ	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1125) 90,33 13,06 5,773 82,05 13,01 7,62 F 12,8 1 dk rf 102 NS 6BH WB991t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 690	Oil 2SA 9Cy. 340 × 570 1 846kW (2 475bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 122kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

5218183 WI6803 290288 Esd Gc Rdr RTm	**MALASPINA** **State of Alaska (Dept. of Public Works)** Juneau, Ak United States of America	**2 928** 1 253 —	AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (113) 124,42 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 72	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 500P Stern door	2 Vee Oil 4SA each 12Cy. 432 × 533 6 061kW (8 124bhp) General Metals Corp. Oakland, Ca Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 450,0t (hvf)
5422980 HO-5931 Df Esd Gc Rdr RTm/h/v	**MALASUGUI** ex Vortice-79 **Pacific Offshore S.A.** Panama Panama	**788** 171 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (56) 55,22 10,34 4,649 48,27 10,32 5,52 RW	**TM Tug** 2 Ho	2 Oil 2SA each 12Cy. 400 × 500 Klockner-Humboldt-Deutz Koln Gen 2 × 150kW 1 × 20kW 220V d.c.
5218195 Df Esd Rdr	**MALASUGUI** **Government of the Republic of the Philippines** Manila Philippines	**113** 35 —		**1959** Towa Zosen K.K.—Shimonoseki (228) 30,71 5,80 2,286 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho Yaizu
5218212 TCRE 579 Df Esd Gc Rdr	**MALATYA** ex Adana-48 ex Edirne-48 ex Bullock-47 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 824** 2 142 6 068	AB	**1945** Kaiser Cargo, Inc.—Richmond, Ca (67) 103,23 15,35 7,125 97,95 15,24 8,84 P 27,5 F 11,6 2 dks RW rf nil	**M General Cargo** Ref 3 Ho 12,6 23,5 20,0 ER G.6 930 B.6 321 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) (2,5 × 2,2) ER 16W Der 10(4) 2(1)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, W Gen 2 × 250kW 1 × 15kW 115/230V d.c. Fuel 876,0t (d.o.) 10kn
7104128 ZCGD 356666 Df Esd Pfd Rdr RT	**MALAY TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**453** 208 —	AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.85) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 230 × 254 General Motors Corp. Cleveland, Oh Gen 2 × 75kW Fuel 273,5t
6416330 UBFX M-27616 Df Esd Gc Rdr RT	**MALAYA VISHERA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1964** .............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.5 130 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 10(5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 226,5t (d.o.) 13kn
7435333 UWLH M-31167 Df Esd Gc Pfd Rdr RT	**MALAYA ZEMLYA** **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**3 102** 1 175 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (430) 101,86(BB) 15,22 5,711 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,5kn
5218250 UOPR M-21329 Df Esd	**MALAYA ZEMLYA** **U.S.S.R.** Zhdanov U.S.S.R.	**1 989** 984 2 600		**1954** Stocznia Gdanska—Gdansk (B30/28) 87,00 12,20 5,398 82,61 12,15 5,87 1 dk RW	**S Ore Carrier** 4 Ho 11,2 14,0 13,7 11,8 ER G.3 297 B.3 084 4 Ha (6,5 × 5,4) (7,7 7,7 8,3 × 7,9) ER 8W Der 8(3)	C 4Cy. (2) 370 & (2) 800 × 800 1 268kW (1 700ihp) Z.U.T. "Zgoda" Sw Fuel 210,5t (o.f.) 9,5kn
7125249 5MMU 4006 Df Gc Pfd Rdr	**MALAYAN ASPIRATION** **Trans Pacific Transport Systems Inc.** Monrovia Liberia	**3 910** 2 382 6 415	AB	**1971** Miho Zosensho K.K.—Shimizu (799) 106,00 17,35 6,763 97,49 17,30 8,21 P 22,3 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho each 34,4 ER G.8 438 B.7 929	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Kobe 12,75kn
7430278 A8ZY 5437 Df Esd Gc Rdr RT	**MALAYAN BONA** **YY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 288	NK	**1975** Nishii Dock Co. Ltd.—Mie (279) 104,30 6,579 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** G.7 977 B.7 522 2 Ha (stl) (26,5 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubish Kobe Hatsudoki K.K. Kobe 12,5kn
7430266 A8XU 5381 Df Esd Gc Rdr RTv	**MALAYAN FREEDOM** **BTY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 296	NK	**1975** Nishii Dock Co. Ltd.—Mie (278) 104,32 6,655 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho 36,3 34,2 ER G.7 977 B.7 522 2 Ha (stl) (each 26,5 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubish Kobe Hatsudoki K.K. Kobe Gen 2 × 132kW 445V 60Hz a.c. 12,5kn
5028734 DUHF 10108 Df Esd Gc Pfd Rdr RTh/v	**MALAYAN REEFER** ex Atitlan-76 **Skanfil Shipping Agencies Inc.** Manila Philippines	**8 067** 4 555 8 433	**✠100A1** CS 9/79 **✠LMC** **✠Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ	**1960**-12 Eriksbergs M/V A/B—Goteborg (557) 148,77 18,90 8,383 137,17 18,88 11,89 F 16,5 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1 & 2 holds rf 483 DK fwd Coll BH to U dk 5 to 2nd dk WB2107t incl. Tunnel tanks 915t	**M General Cargo** Ref. 12P 4 Ho 28,5 19,9 ER 24,7 26,5 In.9 951 4 Ha (stl) (10,6 10,4 × 6,0) ER (10,4 10,4 × 6,0) 8W Der 8(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,49N/mm^2 (71lbf/in^2) Gen 4 × 396kW 440V 60Hz a.c. Fuel 1 768,0t (hvf)-40,5pd 18,5kn
7643021 Df Esd Pfd Rdr RT	**MALAYSIA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 336kW (450bhp) Poyaud Soc. Surgerienne de Const. Mec. Surgere

5218262 TCYN 3248 Df Esd Rdr RT	**MALAZGIRT** ex Chanteclair-61 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**494** 250 961	**✠100A1** SS 12/79 Str. nav. ice **✠LMC** EL i	**1958**-1 Cant. Nav. Giuliano—Trieste (49) 66,63 9,99 3,722 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD Mchy.aft 2 Ho 14,9 23,7 G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,7) 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 20kW 220V d.c. Fuel 101,5t (d.o.) 12kn
5218298 DAVR Df Esd Gc Rdr RT	**MALCHIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **535** 213 723	DSRK	**1961** VEB Peene-Werft—Wolgast 59,44 9,83 3,658 53,01 9,78 5,82 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 410kW (550bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 1 × 28kW 390V 50Hz a.c. Fuel (d.o.)
7215472 WC7154 259516	**MALCO I** ex Ted Sapp ex Norman Maddox **Bill G. Malone** Jacksonville, Fl United States of America	**119** 81 —		**1949** ....Pascagoula, Ms *28,29* 6,10 2,65	**M Fishing**	Oil 224kW (300bhp) Waukesha Motor Co. U.S.A. Fuel (d.o.)
7513290 WYU8 311 550335	**MALCOLM CAVALLIN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** ....Port Isabel, Tx *22,26* 6,15 3,71 1 dk	**M Fishing** Side Trawler	Oil 261kW (350bhp) U.S.A.
5218353 KYTK 246763 Df Esd Gc	**MALDEN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 551 10 754	AB	**1944** Bethlehem-Fairfied—Baltimore, Md (2421) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Lester, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7642584 EOKA M-25687 Df Esd Gc Rdr RT	**MALDIS SKREYA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu Severin (31018) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
5193565 8QGB 55/10/T Df Esd RTm/v	**MALDIVE AMBASSADOR** ex Koraki-75 **Maldives Shipping Ltd.** Male Maldives	**3 684** 1 925 5 497	**✠100A1** CS 10/75 **✠LMC** EL v 1¾"SQ	**1957**-9 A. Stephen & Sons Ltd.—Glasgow (660) 105,21 15,65 6,827 99,07 15,55 7,93 P & B 33,3 F 12,2 1 dk rf 76 NS 5BH WB695t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 531 B.7 076 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 1 798kW (2 410bhp) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 3 × 135kW 220V d.c. Fuel 349,5t (d.o.) 12kn
5236240 3EZR 7474-PEXT RTv	**MALDIVE CARRIER** ex Rickie Miller-76 ex Minkara-70 **Maldives Shipping Ltd.** Panama Panama	**2 451** 1 269 3 564	**✠100A1** CS 10/79 **✠LMC** EL (s) P $1\frac{13}{16}$"	**1954**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (508) 94,90 13,59 5,798 88,40 13,57 6,79 P 6,4 B 18,9 F 9,2 1 dk R 6BH WB508t	**M General Cargo** 4 Ho 15,2 13,4 14,6 18,9 G.4 586 B.4 174 4 Ha (9,8 9,1 9,1 10,4 × 7,2)	Oil 2SA 5Cy. 500 × 1100 1 567kW (2 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn (AuxB 0,69N/mm^2 (100lbf/in^2)) Gen 3 × 100kW 1 × 30kW 220V d.c. Fuel 305,0t (hvf) 11,5kn
5267706 8QBQ 34/10/T Df Esd Gc Rdr RTm/h/v	**MALDIVE COURAGE** ex Owerri-72 **Maldives Shipping Ltd.** Male Maldives	T.Mk **5 798** 2 951 7 820	**✠100A1** CS 11/76 DTs—vegetable oil **✠LMC** EL bt $2\frac{1}{16}$"SQ	**1955**-1 Harland & Wolff Ltd.—Belfast (1479) 137,17 19,00 7,017 129,55 18,90 10,37 P 11,6 B 26,0 F 14,1 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW rf 51 Coll BH to S dk 6 to 2nd dk WB3155t incl. DTsm1251t	**M General Cargo** OSD 4 Ho 21,4 22,1 23,6 21,1 9,9DTp&s G.14 748 B.13 028 7 Ha (8,9 10,6 × 5,4) (3,0 × 3,6) (3,0 3,0 × 2,4) (9,9 8,3 × 5,4) 14W Der 1(50) 1(30) 4(10) 2(7) 4(5) 4(3)	Oil 2SA 5Cy. 620 × 1400 exhaust470 2 798kW (3 750bhp) Harland & Wolff Ltd. Belfast AuxB 0,83N/mm^2 (120lbf/in^2) Gen 4 × 125kW 220V d.c. Fuel 620,0t (hvf) 12,5kn
5344566 8QFG 49/10/T Df Esd Gc Pfd Rdr RTm/v	**MALDIVE ENERGY** ex Silver Star-74 ex Amelia-70 ex Sunamelia-68 **Maldives Shipping Ltd.** Male Maldives	T.Mk **3 726** 1 781 — **4 862** 2 681 6 391	**✠100A1** SS 6/77 Str. nav. ice **✠LMC** EL x	**1952**-11 H. C. Stuelcken Sohn—Hamburg (809) 117,53 16,13 —/8,103 107,30 16,08 10,06 F 18,3 2 dks RW 6BH WB1040t incl. Tunnel tanks 159t	**M General Cargo** 12P 4 Ho 14,0 31,7comb. 16,1 14,6 G.9 173 B.8 738 5 Ha (stl) (6,7 8,1 8,2 8,2 8,2 × 6,4) 10W Der 1(25) 12(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur WTAuxB 0,98N/mm^2 (142lbf/in^2) Gen 3 × 160kW 220V d.c. Fuel 840,5t (hvf) 16kn
5368067 8QBJ 185116 Df Esd Gc Rdr RTm	**MALDIVE ENSIGN** ex Trentino-71 **Maldives Shipping Ltd.** Male Maldives	**2 340** 1 251 3 034	AB ✠Classed LR until 23/11/73	**1952**-4 Henry Robb Ltd.—Leith (407) 94,37 14,84 5,931 88,55 14,79 8,62 RFD 7,4 F 7,1 1 dk & S dk RW rf 229	**M General Cargo** OSD Ref 12P 4 Ho 10,9 21,0 ER 6,1 14,3 G.5 429 B.4 922 In.713 4 Ha (4,8 × 4,2) (14,4 × 5,4) ER (5,4 × 5,4) (13,7 × 4,8) 10W Der 4(10) 6(5) 1(1)	2 Oil 2SA each 8Cy. 340 × 570 with hydraulic coupling & sr gearing to sc. shaft 2 268kW (3 040bhp) British Polar Engines Ltd. Glasgow Gen 3 × 185kW 220V d.c. Fuel 345,5t (d.o.) 13,5kn
5397989 8QBE 21/10/T Df Esd Gc Pfd Rdr RTv	**MALDIVE ENVOY** ex Zealand-70 **Maldives Shipping Ltd.** Male Maldives	T.Mk **2 166** 1 036 2 126	**✠100A1** CS 7/78 **✠LMC** EL (t) Q $1\frac{9}{16}$"SQ (AB)	**1955**-9 Henry Robb Ltd.—Leith (440) 96,91 13,77 5,296 90,23 13,72 P 4,6 F 9,2 1 dk, 2nd dk except in aft holds RW rf 203 len 65 4BH to U dk 1 to 2nd dk WB383t	**M General Cargo** Ref 12P 3 Ho 22,4 20,5 ER 19,8 G.2 186 B.2 120 In.1 178 3 Ha (stl) (10,5 × 4,2) (10,5 × 4,8) ER (11,6comb. × 4,5) 10W Der 2(7,5) 6(3-5) 2(3)	2 Oil 2SA each 7Cy. 340 × 570 with sr gearing & hydraulic coupling to sc. shaft 1 955kW (2 620bhp) British Polar Engines Ltd. Glasgow ✠ ndb made64 refitted11/68 0,69N/mm^2 (100lbf/in^2) Gen 3 × 230kW 220V d.c. Fuel 256,0t (d.o.) 12,5kn

5056169 8QBD 20/10/T Esd Gc Pfd Rdr RTm/v	**MALDIVE EXPORTER** ex Angelo-70 ex Byland Abbey-68 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 309** 534 1 199	✠**100A1** M 5/78-20mos ✠**LMC** EL q 1$\frac{7}{16}$"SQ (AB)	**1957**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (429) 80,88 12,35 4,407 76,21 12,20 7,01 2 dks RW rf 152 Coll BH to U dk 4 to 2nd dk WB293t	**M General Cargo** Ref 12P 3 Ho 12,1 16,4 ER 17,6 In.2 152 3 Ha (7,1 × 4,8) (9,1 × 6,1) ER (9,1 × 6,1) 6W Der 2(10) 4(7)	Oil 4SA 9Cy. 432 × 457 with sr gearing & hydraulic coupling 1 798kW (2 410bhp) Ruston & Hornsby Lincol Gen 3 × 135kW 220V d.c. Fuel 108,5t (d.o.) 13kn
5180855 8QHS 75/10/T Rdr RT	**MALDIVE EXPRESS** ex Harwood-76 ex Kamona-65 **Maldives Shipping Ltd.** Male Maldives	**1 705** 802 2 184	✠**100A1** CS 7/76 ✠**LMC** EL q 1$\frac{11}{16}$"SQ	**1949**-8 Henry Robb Ltd.—Leith (377) 75,65 13,87 4,560 71,76 13,72 4,88 P & B 36,9 F 10,4 1 dk RW rf 76 NS 4BH WB761t incl. DTsm140t Tunnel tanks 47t	**M General Cargo** 2 Ho G.2 888 B.2 735 2 Ha (stl) (20,7 × 7,3) ER (8,5 × 7,3) 6W Der 1(25) 4(7,5) 2(5)	Oil 2SA 8Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 91,5t (d.o.) 9,5kn
5188936 8QBC 19/10/T Esd Gc Pfd Rdr RTm/v	**MALDIVE IMPORTER** ex Ariosto-70 ex Kirkham Abbey-68 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 309** 535 1 199	✠**100A1** M 7/79-12mos ✠**LMC** EL q 1$\frac{7}{16}$"SQ (AB)	**1956**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 80,88 12,35 4,407 76,21 12,20 7,01 2 dks RW rf 152 Coll BH to U dk 4 to 2nd dk WB293t	**M General Cargo** Ref 12P 3 Ho 12,1 16,4 ER 17,6 In.2 152 3 Ha (7,1 × 4,8) (9,1 × 6,1) ER (9,1 × 6,1) 6W Der 2(10) 4(7)	Oil 4SA 9Cy. 432 × 457 with sr gearing & hydraulic coupling 1 798kW (2 410bhp) Ruston & Hornsby Lincol Gen 3 × 135kW 220V d.c. Fuel 108,5t (d.o.) 12,5kn
5068253 Df Esd Gc Rdr RTm/h/v	**MALDIVE INDUSTRY** ex Charis-72 **Maldives Shipping Ltd.** Male Maldives	**2 943** 1 608 3 969	BV	**1954** N.V. Schps. Gebr. Pot—Bolnes (929) 98,30 14,30 6,270 86,92 14,25 7,62 P 30,5 F 8,3 2 dks RW rf 76	**M General Cargo** CSD Ref 12P 3 Ho 13,9 20,2 22,4 ER G.4 870 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 1 641kW (2 200bhp) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. Fuel 410,5t (hvf) 13kn
5116634 8QBL 31/10/T Df Esd Gc Rdr RTv	**MALDIVE LOYALTY** ex Florian-71 **Maldives Shipping Ltd.** Male Maldives	**2 814** 1 023 3 607	✠**100A1** SS 1/77 ✠**LMC** EL (w) T 2$\frac{1}{16}$"	**1955**-5 Wm. Gray & Co. Ltd.—West Hartlepool (1270) 107,07 15,93 6,173 99,07 15,85 9,15 P 8,0 F 9,5 1 dk & S dk RW rf 76 Coll BH to S dk 5 to 2nd dk WB546t	**M General Cargo** OSD Ref 4 Ho 13,8 27,2comb. ER 14,4 14,4 G.5 986 B.5 517 In.719 5 Ha (3,9 × 4,5) (12,8 × 5,7) (3,8 × 5,4) ER (6,1 × 5,4) (6,1 × 5,7) 12W Der 2(15) 2(10) 8(5)	Oil 2SA 8Cy. 600 × 1010 2 872kW (3 850bhp) Sulzer Bros. Ltd. Winterthu AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 457,0t (hvf) 13,5kn
5239369 8QAR Df Esd RT	**MALDIVE MARINER** ex Mondara-72 **Maldives Shipping Ltd.** Male Maldives	**424** 195 524	AB	**1949** N.V. Scheepswerf van Rupelmonde —Rupelmonde (248) 49,31 8,08 3,131 45,75 8,01 4,20 P 13,8 F 4,9 1 dk rf nil	**M General Cargo** 1 Ho 26,9 ER G.736 B.708 2 Ha (stl) (each 8,9 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 222 × 292 201kW (270bhp) NE 69 Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 35kW Fuel 25,5t (d.o.)
5255258 3ECX 8006-L Df Esd Gc Rdr RT	**MALDIVE NAVIGATOR** ex Al Qasim-76 ex Al Rasheed-76 ex Nordglimt-74 **Maldives Shipping Ltd.** Panama Panama	**4 805** 2 670 8 814 **6 920** 3 996 9 627	✠**100A1** SS 9/76 DTm—oil FP above 65.5°C or vegetable oil ✠**LMC** EL (bt) X 2"U2	**1956**-12 A/S Nakskov Skibsvaerft —Nakskov (144) 139,27 17,84 7,887/8,338 128,02 17,76 11,28 P 7,7 F 15,3 1 dk & S dk RW rf 102 DK fwd Coll BH to S dk 6 to 2nd dk WB2750t incl. DTm1362t	**M General Cargo** OSD/CSD 4 Ho 20,1 25,3 20,7 19,8 G.15 155 B.13 756 5 Ha (10,3 10,4 10,4 10,4 10,4 × 6,7) 12W Der 1(20) 1(12) 12(5)	Oil 2SA 6Cy. 740 × 1400 5 297kW (7 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 120kW 220V d.c. Fuel 1 300,5t (hvf)-23,5pd 16,5kn
5243188 8QIS 90/10/T Df Esd Gc Rdr RTm/h	**MALDIVE PROGRESS** ex Mparma Christos-79 **Maldives Shipping Ltd.** Male Maldives	**10 013** 6 646 15 536	✠**100A1** SS 8/77 ✠**LMC** EL et 2$\frac{1}{4}$"SQ	**1955**-11 Hitachi Zosen (Sakurajima Yard) —Osaka (3751) 158,05 19,59 9,513 136,25 19,41 12,45 F 14,1 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB4005t incl. Tunnel tanks 207t DTa1465t	**M General Cargo** 6 Ho 15,6 22,9 18,4 ER 9,6 21,5 16,6 G.22 172 B.20 190 6 Ha (stl) (8,1 14,0 9,6 × 7,4) ER (9,9 12,8 8,7 × 7,4) 16W Der 1(30) 16(10)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Hitachi Zosen Sakurajima AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 2 032,0t (hvf) 16kn
5264821 8QIT 91/10/T Df Esd Gc Rdr RTm/v	**MALDIVE PROMOTER** ex Tong Jit-79 ex Alexander A.S.-73 ex Orient City-72 **Maldives Shipping Ltd.** Male Maldives	**10 300** 5 879 —	✠**100A1** SS 8/79 ✠**LMC** EL ft 2$\frac{5}{8}$"SQ	**1960**-3 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (839) 155,43 20,53 9,335 143,64 20,43 12,40 P 9,5 F 14,1 2 dks RW rf 152 6BH to U dk 3 to 2nd dk WB2572t incl. Tunnel tanks 389t DTsmf950t	**M General Cargo** CSD 6 Ho 18,5 23,3 9,9 5,3 23,6 25,9 G.21 224 B.19 039 5 Ha (9,6 11,4 11,4comb. 11,4 11,4 × 6,7) 14W Der 1(25) 14(5)	Oil 2SA 5Cy. 700 × 2320 4 476kW (6 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 175kW 220V d.c. Fuel 1 177,5t (hvf) 15kn
5352721 8QFF 48/10/T Df Esd RTm/h/v	**MALDIVE QUEST** ex Tarawera-74 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 902** 648 1 825	✠**100A1** CS 9/76 ✠**LMC** ✠**Lloyd's RMC** EL (t) P 1$\frac{7}{16}$"SQ	**1958**-8 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (429) 89,13 14,05 4,998 82,30 14,03 7,78 F 15,6 2 dks rf 76 Coll BH to U dk 6 to 2nd dk WB470t	**M General Cargo** Ref. 5 Ho 8,5 7,9 6,7 10,3 12,8 B.184 In.2 710 5 Ha (stl) (3,3 3,3 3,3 4,0 4,0 × 3,6) 10W Der 2(5) 8(3)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthu Gen 4 × 225kW 220V d.c. Fuel 280,5t (d.o.) 12,5kn
5271525 8QAL 54/10/T Df Esd RTm/v	**MALDIVE REPUBLIC** ex Pateena-75 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 986** 949 — **2 254** 1 537 3 333	✠**100A1** SS 10/75 ✠**LMC** EL r 1$\frac{1}{2}$"SQ	**1958**-11 Henry Robb Ltd.—Leith (464) 81,84 13,26 —/4,928 76,21 13,11 5,34 P & B 41,2 F 9,2 1 dk, 2nd dk in No 1 hold RW rf 102 5BH WB463t	**M General Cargo** Ref 3 Ho 12,1 20,1 ER 20,1 G.3 265 B.3 093 In.106 3 Ha (stl) (4,8 11,4 × 7,3) ER (11,4 × 7,3) 10W Der 10(5)	Oil 2SA 5Cy. 480 × 700 1 119kW (1 500bhp) Sulzer G. Clark & N.E. Mar. (Sld) Ltd. Gen 3 × 135kW 220V d.c. Fuel 98,5t (d.o.) 10kn
5111608 8QFC 46/10/T Df Esd Gc Rdr RTm/v	**MALDIVE SEA** ex Fairhead-74 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 755** 860 3 201	✠**100A1** CS 3/79 tunnel side tanks & DTf— edible oil, vegetable oil & latex Str. nav. ice ✠**LMC** EL (s) 1$\frac{1}{2}$"SQ	**1957**-3 Arnhemsche Schps. Maats. —Arnhem (381) 93,10 12,91 5,385 89,18 12,81 8,01 F 6,4 2 dks RW rf nil len 64 Coll BH to U dk 4 to 2nd dk WB880t incl. Tunnel tanks 367t DTf99t	**M General Cargo** 3 Ho 10,5 26,9 24,9 G.4 233 B.3 981 3 Ha (stl) (7,4 19,9 15,0 × 6,0) 8W Cr 1(5) Der 4(5) 4(3)	Oil 2SA 4Cy. 600 × 900 1 268kW (1 700bhp) N.V. Werkspoor Amsterdar Gen 3 × 100kW 230V d.c. Fuel 238,0t (d.o.) 12,5kn

5115410 Df Esd Gc Rdr	**MALDIVE SEAFARER** ex Aegis Beauty-78 ex Firbank-73 **Maldives Shipping Ltd.** Male Maldives	T.Mk **6 142** 3 480 — **8 318** 4 845 12 077	AB ✠Classed LR until 4/1/78	**1957**-1 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (817) 148,44 18,98 —/8,706 137,17 18,90 11,74 F 12,5 2 dks RW rf 152	**M General Cargo** 5 Ho 16,8 18,9 17,9 15,2 24,6 9,4DT G.18 189 B.16 557 6 Ha (8,9 9,9 7,6 3,8 9,1 9,1 × 6,7) 14W Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 168,5t (hvf) 14kn
5153022 79/10/T Df Esd Gc Pfd Rdr	**MALDIVE SKIPJACK No. 1** ex Yuuta Maru-77 ex Hoko Maru No. 30-74 **Maldive Nippon Corp. Ltd.** Male Maldives	**690** 352 910	(NK)	**1956** Kanasashi Zosensho—Shimizu (232) 65,64 9,00 3,887 52,68 8,97 4,58 1 dk RW rf 305 conv Side-fishing Fishing 63	**M General Cargo** Ref. 2 Ho 15,9 13,4 ER In.957 2 Ha (each 3,3 × 2,9) ER Der 4(2)	Oil 4SA 6Cy. 420 × 600 895kW (1 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 140kW 210V 50Hz a.c. Fuel 380,0t-5,0pd 10,5kn
5054202 8QFI 52/10/T Df Esd Gc Rdr RTm/v	**MALDIVE SKIPPER** ex Bruno-75 **Maldives Shipping Ltd.** Male Maldives	T.Mk **2 752** 1 427 3 729	NV	**1948** Oresundsvarvet A/B—Landskrona (90) 117,53 16,18 6,319 106,94 16,13 6,56 F 21,7 2 dks, 3rd dk in No. 2 hold RW rf 152	**M General Cargo** Ref 10P 5 Ho 12,9 14,6 16,3 14,3 15,7 G.8 912 B.8 061 5 Ha (7,5 × 5,4) (8,8 8,8 × 5,2) (8,9 8,9 × 5,4) 10W Der 2(5-10) 8(3-5) 1(1-2)	Oil 2SA 10Cy. 630 × 1300 4 476kW (6 000bhp) A/B Gotaverken Goteborg Gen 1 × 250kW 3 × 140kW 220V d.c. Fuel 596,5t (hvf) 17kn
5115329 8QCQ 37/10/T Df Esd Gc Rdr RT	**MALDIVE STAR** ex Finnstar-73 ex Raimo Ragnar-59 **Maldives Shipping Ltd.** Male Maldives	T.Mk **2 788** 1 362 4 994	✠**100A1** SS 11/74 Str. nav. ice ✠**LMC** EL w (AB)	**1955**-10 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (351) 112,93 15,32 6,427 103,99 15,24 9,30 F 25,6 2 dks RW rf nil 1BH to U dk 4 to 2nd dk WB848t	**M General Cargo** 3 Ho G.8 864 B.8 143 5 Ha (9,6 9,8 9,8 × 7,5) ER (9,8 9,8 × 7,5) 10W Der 1(20) 10(3)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winterthur (WTAuxB made62 fitted64 0,69N/mm² (100lbf/in²)) Fuel 203,0t 13,5kn
5390759 8QHJ 70/10/T Esd Rdr RT	**MALDIVE SWIFT** ex William Holyman-76 **Maldives Shipping Ltd.** Male Maldives	**1 975** 997 2 032	✠**100A1** CS 9/79 No. 2 DB tank—oil FP above 65,50C. ✠**LMC** EL q 1 7/16"SQ	**1961**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (66) 78,42 14,46 4,973 73,16 14,33 6,25 P 18,3 F 7,1 1 dk rf 102 NS 3BH WB426t	**M General Cargo** 1 Ho 45,7 ER G.3 317 B.2 926 Cr 4 Der 4(14)	Oil 2SA 7Cy. 340 × 570 977kW (1 310bhp) Polar N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Fuel 118,5t 11kn
5313268 8QFB 45/10/T Df Esd Gc Pfd Rdr RTm/h/v	**MALDIVE TRADER** ex Santona-74 **Maldives Shipping Ltd.** Male Maldives	T.Mk **2 151** 1 068 — **3 218** 1 760 3 426	✠**100A1** CS 4/73 DTf—vegetable oil ✠**LMC** EL (u) 1 9/16"SQ	**1959**-7 Hall, Russell & Co. Ltd.—Aberdeen (877) 108,29 13,70 5,404/— 100,82 13,57 7,93 Ba 8,9 F 9,2 2 dks RW rf 152 len 66 Coll & mchy. BH to U dk 4 to 2nd dk WB1315t incl. DTm518t	**M General Cargo** 4 Ho 14,7 23,3 10,1 14,4 ER G.6 439 B.6 058 4 Ha (stl) (7,6 13,0 9,6 8,9 × 5,0) ER 12W Der 2(15) 4(7) 6(5)	Oil 2SA 5Cy. 500 × 700 1 492kW (2 000bhp) British Polar Engines Ltd. Glasgow db 0,69N/mm² (100lbf/in²) Gen 2 × 120kW 1 × 60kW 120V d.c. Fuel 336,5t (d.o.) 12,5kn
5000586 8QBO 33/10/T Df Esd Gc Rdr RTm/v	**MALDIVE TRUST** ex Aaro-72 **Maldives Shipping Ltd.** Male Maldives	**2 468** 1 262 2 855	✠**100A1** SS 5/73 Str. nav ice ✠**LMC** ✠**Lloyd's RMC** EL u 1 11/16"SQ	**1960**-1 Henry Robb Ltd.—Leith (471) 100,67 14,91 5,906 91,45 14,79 8,62 F 9,5 1 dk & S dk, 3rd dk in Nos. 2, 3 & 4 holds RW rf 229 Coll BH to S dk 6 to 2nd dk WB406t	**M General Cargo** OSD Ref 12P 5 Ho 9,6 14,1 10,4 10,7 ER 8,8 G.3 028 B.2 782 In.2 056 4 Ha (stl) (5,4 × 4,8) (16,4comb. 5,4 × 5,4) ER (8,0 × 5,4) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 600 × 1040 2 611kW (3 500bhp) Sulzer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow Gen 3 × 180kW 220V Fuel 292,5t (d.o.) 13,5kn
5155721 8QBS 36/10/T Df Esd Rdr RT	**MALDIVE UNITY** ex Houtman-72 **Maldives Shipping Ltd.** Male Maldives	**4 140** 2 230 4 844	BV (AB)	**1954** C. v.d. Giessen—Krimpen (771) 109,71 16,18 6,738 16,13 7,98 2 dks RW	**M Passenger/General Cargo** Ref 4 Ho In.443 4 Ha (9,6 8,0 × 5,6) (8,3 × 8,6) ER (9,5 × 6,4) Der 1(30) 2(10) 6(5) 6(3)	Oil 2SA 6Cy. 620 × 1150 2 387kW (3 200bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Fuel 447,0t 14,5kn
5066475 8QBI Df Esd Gc Rdr RTm	**MALDIVE VENTURE** ex Cavallo-71 **Maldives Shipping Ltd.** Male Maldives	**2 340** 1 251 3 034	AB ✠Classed LR until 10/1/74	**1951**-11 Henry Robb Ltd.—Leith (406) 94,37 14,84 5,931 88,55 14,79 8,62 RFD 7,4 1 dk & S dk RW rf 229	**M General Cargo** OSD Ref 12P 4 Ho 10,9 21,0 6,1 ER 14,3 G.5 429 B.4 922 In.713 4 Ha (4,8 × 4,2) (14,4 5,4 × 5,4) ER (13,7 × 4,8) 10W Der 4(10) 6(5) 1(1)	2 Oil 2SA each 8Cy. 340 × 570 driving through hydraulic coupling & sr gearing to sc. shaft 2 268kW (3 040bhp) British Polar Engines Ltd. Glasgow Gen 3 × 185kW 220V d.c. Fuel 345,5t (d.o.) 13,5kn
5218200 8QBK Df Esd Gc Pfd Rdr RTm	**MALDIVE VICTORY** ex Malatian-71 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 420** 581 1 632	✠**100A1** SS 7/76 Str. nav. ice ✠**LMC** EL (r) N	**1958**-5 Henry Robb Ltd.—Leith (462) 82,28 13,06 4,857 76,21 12,96 7,17 P 20,8 F 7,7 2 dks RW rf 76 Coll BH to U dk 4 to 2nd dk WB286t	**M General Cargo** 3 Ho 10,9 21,9 14,0 ER 3 Ha (6,7 × 4,5) (12,1 10,3 × 5,4) ER Der 2(10) 4(5) 2(3)	Oil 2SA 7Cy. 480 × 700 1 567kW (2 100bhp) Sulzer G. Clark & North Eastern Marine (Sunderland) Ltd. Sunderland Gen 3 × 100kW 220V d.c. Fuel (d.o.)
7021625	**MALDONADO** **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Oil 4SA 6Cy. 154 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
5055854 3ECY 7498-L Df Esd Gc Rdr RT	**MALEA** ex Mistral-77 ex Bushwood-71 ex Longfellow-61 **Compania Pinares de Naviera** **S.A.** Seatrader S.A. Panama Panama	*3 804* *1 949* 5 710	✠**100A1** SS 9/76 ✠**LMC** EL v	**1953**-6 Henry Robb Ltd.—Leith (428) 108,69 15,30 6,662 102,27 15,24 8,08 P 26,3 F 12,8 1 dk RW NS 4BH WB1381t	**M General Cargo** Mchy.aft G.7 365 B.7 045 8W	Oil 2SA 5Cy. 560 × 1000 1 492kW (2 000bhp) ✠ NE made48 fitted53 Sulzer Bros. Ltd. Winterthur Fuel 398,5t 11kn
7428029	**MALEMBO** Launched as Marafrica 1 **Sociedade de Pesca Marafrica** **S.a.r.l.** Angola	**272** — 157	**100A1** Class Contemplated	**1979** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (119) 31,02 3,452 25,02 7,66 3,81 1 dk	**M Fishing** Stern Trawler Ref	Oil geared to sc. shaft 783kW (1 050bhp) Stork-Werkspoor Diesel B.V. Zwolle

6415051 LCIU 19141 Df Esd Gc Pfd Rdr RTm/h/v	**MALENE OSTERVOLD** ex Ross Intrepid-76 ex Ross Kennedy-66 ex Cape Kennedy-66 **Tor & Harald Ostervold** Bergen Norway	**1 119** 422 —	(NV) Classed LR until 23/4/75	**1965**-3 Cochrane & Sons Ltd.—Selby (1490) 69,19 11,16 57,92 11,13 7,47 2 dks rf 762 BK 152 len 78	**D-E Fishing** Stern Trawler	3 Oil 4SA each 8Cy. 248 × 318 total 1 455kW (1 950bhp) driving 5 gen. each 375kW 330V connected to 1 elec. motor of 1 268kW (1 700shp) (CC) & sc. shaft Mirlees, Bickerton & Day Stockpo Gen 3 × 259kW 220V d.c. Fuel (d.o.)
5175226 OYGS Df Esd Rdr RTh	**MALENE SLOTO** ex Minde-77 ex Jorgen Vesta-76 **Chr. Jensen P/R** Randers Denmark	**358** 191 570	BV	**1956** Husumer Schiffsw.—Husum (1091) *50,82* 8,28 3,125 8,23 3,43 1 dk R len 59	**M General Cargo** 2 Ho each 12,6 ER G.799 B.736 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kie Fuel 51,0t (d.o.) 10k
5145491 DKFU Df Rdr RT	**MALENTE** ex Helke Schluter-65 **Alexander Sawitzky** Brink & Wolffel Flensburg Federal Republic of Germany	**499** 333 852	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (434) 59,97 8,95 3,391 53,80 8,91 3,89 P 8,9 F 5,2 1 dk RW len 62	**M General Cargo** 2 Ho ER G.1 172 B.1 063 2 Ha (each 15,9 × 5,9) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 201kW (270bhp) Klockner-Humboldt-Deutz Ko 9,5k
7719674 Gc Rdr RT	**MALESHERBES** **Thalassa Shipping Corp.** Panama Panama	**621** 252 610	BV	**1978** At. & Ch. de la Manche—St. Malo (1270) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur 9k
5255507 SXIS 5222 Df Esd Gc Pfd Rdr RT	**MALESSINA** ex Good Trader-75 ex Nordland-72 **Bretha Segunda Shipping S.A.** Piraeus Greece	**10 707** 6 197 16 714	BV (NV)	**1958** Kaldnes M/V A/S—Tonsberg (144) 153,93 19,51 9,189 144,18 19,46 11,89 P 33,3 F 16,5 1 dk rf 51	**M Ore Carrier** G.12 029 1 Ha (stl) (4,8 × 4,5) 6 Ha (stl) (each 10,3 × 8,8) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 670 × 2320 3 432kW (4 600bhp) Doxfor Marinens Hovedverft Horte Gen 3 × 184kW 1 × 60kW 440V 60Hz a.c. Fuel 1 620,5t (hvf) 11,75k
5092278 J4AL 6765 Df Esd Gc Rdr RT	**MALIAKOS** ex Athenian-78 ex Van Star-69 ex Dona Nancy-68 **Abelard Shipping Corp.** Piraeus Greece	T.Mk **6 515** 3 864 — **9 665** 5 823 15 660	✠**100A1** SS 5/78 ✠**LMC** EL et 2¼"SQ	**1962**-9 Hitachi Zosen (Sakurajima Yard) —Osaka (3938) 156,85 19,51 8,351/9,513 145,42 19,41 12,45 F 14,1 2 dks RW rf 102 NS 8BH to U dk 1 to 2nd dk WB3731t incl. DTma1451t	**M General Cargo** 6 Ho 17,6 22,7 18,8 9,6 21,5 16,6 G.22 011 B.20 297 6 Ha (stl) (8,1 × 6,4) (14,0 9,6 9,6 12,8 8,0 × 7,4) Der 1(50) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Hitachi Zosen Os AuxB (1 o.f.) 0,98N/mm^2 (142lbf/in^2) ✠ NAuxB (1 ex.g) 4/70 0,97N/mm^2 (140lbf/in^2) Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf)
5202108 EBUW Df Esd Pfd Rdr RT	**MALIANO** ex Trovador-79 ex Lago Enol-76 **Ignacio Vega Leguina** Santander Spain	**1 575** 1 083 2 408	✠**100A1** SS 3/75 ✠**LMC** EL p	**1958**-5 Cia. Euskalduna—Bilbao (144) 76,36 11,36 5,716 70,29 11,29 7,01 F 8,0 1 dk RW rf 76 Coll BH to U dk 3 to 2nd dk WB407t	**M General Cargo** CSD 2 Ho ER 2 Ha (stl) (10,5 18,5 × 5,4) ER	Oil 2SA 8Cy. 340 × 570 1 104kW (1 480bhp) Pol Soc. Espanola de Const. Nav. Bilba
6611215 VYPM 326618 Esd Rdr RT	**MALIBU PRINCESS** **Trident Yacht Charters Ltd.** Vancouver Canada	**505** 319 51		**1966** Allied Shipbuilders Ltd.—Vancouver, B.C. (149) 38,41 9,83 2,286 35,06 9,76 3,28 1 dk	**TM Ferry** 250P	2 Oil 4SA each 6Cy. 140 × 165 560kW (750bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 20kW 208V 60Hz a.c. Fuel (d.o.) 12k
5009996 Df Esd Gc Pfd Rdr RT	**MALICK SY** ex Alex Pleven-74 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**1 610** 707 —	BV	**1958** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z67) 77,50 12,12 5,589 70,01 12,01 6,20 B 13,2 2 dks RW BK 102	**M Fishing** Side Trawler 4 Ha (each 2,2 × 2,2) Der 2(3,5)	Oil 2SA 5Cy. 520 × 700 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg Augsbur Fuel 381,0t (d.o.) 13,5k
5002766 DYRF 212071 Df Esd Rdr RT	**MALIGAYA** ex Athena-75 ex Adler-66 **Solid Shipping Lines Corp.** Manila Philippines	**1 267** 368 — **1 461** 765 1 806	(GL)	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (683) 82,76 12,02 - 4,776 75,82 11,97 7,24 F 7,7 1 dk & S dk RW	**M General Cargo** OSD/CSD 3 Ho G.2 988 B.2 716 3 Ha 8W Der 1(15) 8(3-5)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg Augsbur Fuel 211,5t (d.o.) 12,5k
7600732 FPBO Df Esd Gc Pfd Rdr RT	**MALIKA** **Union Industrielle et Maritime (U.I.M.)** Marseille France	**1 600** 733 2 432	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1520) 108,64 16,03 4,980 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Vehicles Stern door/ramp 2 Ho ER B.8 893	Oil 4SA 8Cy. 400 × 460 reduction geared 3 879kW (5 200bhp) Pielstic Niigata Eng. Co. Ltd. Niigat Thw. thrust propeller fwd Fuel 341,5t (d.o.) 18k
7631901	**MALINDI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	105 — 45	✠**A1** Kilifi Creek service ✠**LMC** EL (A) 192,0/13,0	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (87) 32,92 10,57 1,037 29,27 10,53 1,76 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared 209kW (280bhp) Kelvin Diesels Ltd. Glasgo Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
6406098 YTVA	**MALINSKA** **Prekookeanska Plovidba** Bar Yugoslavia	**194** 146 320		**1947** Brodogradiliste Malinska—Malinska 31,98 7,78 3,804 28,71 7,73 1 dk	**Wood M General Cargo** 1 Ho G.412 1 Ha (4,2 × 2,5) 2W Der 2(1)	Oil 2SA 2Cy. 230 × 400 104kW (140bhp) Alp A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 7k
7624491 M:TK0 00017 RT	**MALITAM** **Batangas Bay Lighterage** Manila Philippines	**720** 420 1 350	AB	**1977** Atlantic, Gulf & Pacific Co.—Manila (4) 59,64 3,125 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared 895kW (1 200bhp) Klockner-Humboldt-Deutz West Germa Gen 3 × 43kW a.c. 9k

7723340 Esd Gc Rdr RT	**MALKA** **Blue Gulf Trading Co. Ltd.** Kuwait Kuwait	**831** 409 1 075	AB	**1978** Asia Pacific Shpyd (Pte) Ltd. —Singapore (349) 57,92 12,50 2,439 54,84 12,20 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 152 776kW (1 040bhp) Caterpillar Tractor Co. Mossville, Peoria Gen 3 × 40kW a.c.
7115921 EWXH M-27420 Df Esd Gc Rdr RT	**MALKI** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 832** 1 059 1 150	RS	**1971** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
7035509 EFWU 256 Df Esd Gc Rdr RT	**MALLADAS** **Naviera Santa Catalina S.A.** Gijon Spain	**1 260** 863 1 872	**✠100A1** M 5/79-12mos **✠LMC** EL M 1¼"U2	**1971**-4 Basse-Sambre-Corcho S.A. —Santander (110) 76,28 11,64 4,484 68,41 11,60 5,21 P 10,1 F 7,1 1 dk rf nil NS 3BH WB591t	**M General Cargo/Container Ship** Fixed-guides Mchy.aft	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 75kW 1 × 40kW 1 × 33kW 380V 50Hz a.c. 12,5kn
6525193 OXMT Df Esd Pfd Rdr RT	**MALLEMUKKEN** ex Rosa Henriette-70 **Tage Koberholm** Thyboron Denmark	**149** 65 —	BV	**1966** Soby Motorfabrik og Staalskibsvaerft —Soby (25) 30,48 6,23 26,37 6,20 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
7004251 GNAK 338953 Df Esd Gc Pfd Rdr RTm/v	**MALLING** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 596** 992 2 878	**✠100A1** SS 11/74 **✠LMC** **UMS** EL N $1\frac{5}{16}$"SQ	**1970**-2 Hall, Russell & Co. Ltd.—Aberdeen (946) 85,91 13,16 5,309 80,83 13,11 6,41 P 18,0 RQD 18,6 RFD 9,5 F 9,8 1 dk rf 152 NS 5BH WB807t incl. DTf120t	**M General Cargo** 2 Ho 26,3 26,9 ER G.3 540 B.3 313 2 Ha (stl) (each 20,1 × 7,6) ER 3W Cr 2(8) 1(8)	Oil 4SA 6Cy. 381 × 457 sr geared 1 880kW (2 520bhp) Mirrless Blackstone Ltd. Stockport Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
6602214 KLPN 504077 Df Esd Gc Rdr RT	**MALLORY LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **7 184** 3 845 — **10 718** 6 163 14 897	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1054) 164,60 23,22 —/9,957 156,95 23,17 12,88 F 27,8 3 dks RW rf nil	**S General Cargo** 6 Ho B.21 209 8 Ha Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) Westinghouse Elec. Corp. Philadelphia, Pa Fuel 2 797,0t (o.f.) 20kn
6521056 LCMT Df Esd Gc Rdr RT	**MALMEN** **A/S Malmen** Bergen Norway	**298** 164 —		**1965** Leirvik Sveis—Lervik (26) 42,85 7,32 7,29 3,61 1 dk len 67 & 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 200 × 300 Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 12kn
5343275 OGRQ 1361 Df Esd Gc Rdr RTm/h/v	**MALMI** ex Sugar Transporter-66 **Etela-Suomen Laiva O/Y** Helsinki/ Finland Helsingfors	**4 982** 2 354 6 787	**✠100A1** CS 5/77 **✠LMC** EL x $1\frac{13}{16}$"SQ	**1958**-3 Hall, Russell & Co. Ltd.—Aberdeen (859) 120,71 16,24 6,884 112,78 16,16 8,54 P 28,1 F 12,5 1 dk RW rf nil NS 7BH WB2086t incl. Topside tanks 650t	**M General Cargo** 4 Ho 19,8 16,6 17,8 18,5 ER G.8 569 B.8 325 4 Ha (stl) (15,0 × 7,9) (14,4 13,0 13,0 × 9,7) ER 8W Der 8(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer G. Clark & North Eastern Marine (Sunderland) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 125kW 220V d.c. Fuel 439,0t (hvf)-10,0pd 12,5kn
5218535 SIMT 8722 Df Esd Gc Pfd Rdr RTm	**MALMOHUS** **Government of The Kingdom of Sweden (Statens Jarnvagar) (Farjedriften)** Malmo Sweden	**2 558** 801 840	BV	**1945** Kockums M/V A/B—Malmo (219) 94,42 16,01 4,103 15,96 6,20 2 dks R rf 610	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 812P	2 Oil 2SA each 8Cy. 520 × 700 3 012kW (4 038bhp) MAN Kockums M/V A/B Malmo Gen 3 × 280kW 1 × 221kW 220V d.c. Fuel 152,5t (d.o.) 15kn
5018882 LHHZ Df RTh	**MALMOY** ex Anne Birthe-69 **P/R Nordgaard & Vikestad** Kyrre Nordgaard Trondheim Norway	**150** 78 249	BV	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (72) 33,51 6,51 2,845 30,48 6,48 2,95 P 9,5 F 6,4 1 dk RW	**Aux M General Cargo** 1 Ho 16,3 ER G.311 B.283 1 Ha (12,8 × 4,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 2kW 24V d.c. Thw. thrust propeller aft Fuel 9,0t (d.o.) 9kn
7347512 SKWT 11407 Df Esd Gc Pfd Rdr RTm/h/v	**MALMROS MONSOON** **Malmros Rederi A/B** Trelleborg Sweden	**22 271** 12 675 21 103	**✠100A1** CS 6/79 **✠LMC** **UMS** EL K† $2\frac{11}{16}$"U3	**1974**-6 Oy Wartsila Ab—Turku/Abo (1209) 209,23(BB) 26,83 9,875 192,62 26,78 16,41 F 18,6 1 dk 2nd dk in Nos. 1, 2, 3, 8 & 9 holds, 3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4992T incl. DTsf561T DTsa264T STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 B.31 079 TEU 1002 C.Ho 498/20' 96/40' C.Dk 312/20' 17 Ha (stl) (12,7 × 10,6) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,6) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) Der 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 25 961kW (34 800bhp) Oy Wartsila Ab Turku/Abo AuxB (o.f.) 0,59N/mm^2 (6kgf/cm^2) e(ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf) 23kn
6406945 OGJV 1423 Df Esd Gc Rdr RT	**MALMVIK** **O/Y Partek A/B** Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.) Turku/Abo Finland	**1 813** 778 2 469	**✠100A1** SS 6/78 Ice Class 1 **✠LMC** ELr 1½"SQ	**1964**-5 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1117) 90,61 12,45 4,954 82,00 12,40 5,80 P 19,6 F 10,7 1 dk rf 76 DK fwd NS 6BH WB724t	**M Cement Carrier** Self-unloader 3 Ho ER G.3 231 B.2 995	Oil 2SA 6Cy. 360 × 600 1 201kW (1 610bhp) Sulzer Bros. Ltd. Winterthur Fuel 114,0t (d.o.) 12kn

5211458 OUNO 401740 Df Esd Rdr RT	**MALONE** ex Lone Bres-77 ex Galway-74 ex Lone Bres-72 **D. Dorman & Co. (Ireland) Ltd.** Shamrock Shipping Co. Ltd. Dublin Irish Republic	**498** 312 840	BV	**1962** J. J. Sietas Schiffsw.—Hamburg (505) 61,07 8,95 3,309 54,31 8,89 3,92 P 11,6 F 6,4 1 dk len 71	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 186 B.1 047 2 Ha (w) (15,2 16,9 × 5,7) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 298kW (400bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 105kW 220V d.c. Fuel 33,5t (d.o.)-2,0pd 10k
5218573 184227	**MALONEY** **W. A. Mulcuck** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (837) *25,94* 6,15 6,10 2,90 1 dk	**M General Cargo** 1 Ho 16,4 ER 1 Ha (13,8 × 4,1) ER	Oil 4SA 3Cy. 150 × 230 66kW (88bhp) Bergius Co. Ltd. Glasgo Fuel (d.o.)
7351501 Esd Rdr RT	**MALOUT** **Soc. Libyo-Tunisienne de Peche** Tripoli Libya	**114** 47 —		**1975** "Navalmeccanica" Cant. Nav. —Senigallia (32) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared 298kW (400bhp) Klockner-Humboldt-Deutz Ko
6414837 UBFS M-22579 Df Esd Gc Rdr RT	**MALOYAROSLAVYETS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1963** .............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.4 705 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Fuel 226,5t (d.o.) 11,25k
6810299 LDHJ 18805 Df Esd Rdr RT	**MALOYFISK** ex Kristbjorg-76 ex Gudrun Jonsdottir-73 ex Julius Geirmundsson-72 **P/R Maloyfisk** Ivar Gotteberg Maloy Norway	**217** 89 —	NV	**1967** VEB Elbewerft—Boizenburg 34,75 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 492kW (660bhp) Blackstone & Co. Ltd. Stamfor Fuel (d.o.)
7607003 LEJZ 18925	**MALOYSUND** **Ole Gotteberg & Gunnar Botne** Maloy Norway	**192** 82 —		**1977** Eidsvik Skipsbyggeri—Uskedal (35) 32,52 7,35 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 Alpha-Diesel A/S
6803246 Df Esd Gc Pfd Rdr RTv	**MALTA EXPRESS** ex Gedser-76 **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**3 939** 1 982 1 067	(NV)	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (452) 114,92 17,89 4,750 103,03 17,81 11,31 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 134bth 1366dk P Bow, side & stern doors Ice strengthened	2 Oil 4SA each 12Cy. 400 × 540 8 206kW (11 000bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 580kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
5406754 3408 Rdr	**MALTEPE** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**589** 225 —	✠**100A1** SS 4/75 Bosphorus and Sea of Marmara service ✠**LMC** EL (n) 1$\frac{1}{16}$"	Lch.**1960**-12 Cmpl.**1962**-12 Denizcilik Bankasi T.A.O.—Istinye (21) 67,01 12,65 2,560 60,91 12,20 3,92 F 8,9 1 dk, 2nd dk except in Mchy. space RW rf 356 6BH	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 through clutches & sr reverse gears 1 119kW (1 500bhp) ✠ E made57 fitted12/62 S.A. Fiat S.G.M. Turin Fuel 30,5t 15,5k
5091418 Esd Gc RTv	**MALTESE SAMSON** ex Maltese Terrier-72 ex Doggersbank-64 ex Gulosenfjord-59 **Universal Investment Co. Ltd.**	**321** 66 —	(GL)	**1943** Moss Vaerft & Dokk A/S—Moss (106) 39,93 7,57 3,150 7,52 3,89 F 22,9 1 dk R	**M Tug** Der 2(1)	Oil 2SA 5Cy. 340 × 570 E made40 fitted43 Atlas-Diesel Sk Gen 1 × 54kW 1 × 28kW 220V d.c. Fuel 13,0t (d.o.) 10,5k
5109552 VMWT 000031 RT	**MALUKA** ex Euroa-65 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**584** 264 652	✠Classed LR until 19/1/79 **IN PORT DAMAGED BY STRANDING**	**1950**-8 Walkers Ltd.—Maryborough (32) 55,73 9,02 3,398 51,97 9,00 3,43 RQD 29,0 B 5,5 F 7,1 1 dk	**M General Cargo** 1 Ho 29,5 ER B.859 2 Ha ER 2W	Oil 4SA 6Cy. 350 × 535 403kW (540bhp) Walkers Ltd. Maryboroug Fuel 40,5t 9,5k
7642039 YQFY Df Esd Gc Rdr	**MALURENI** **A.F.D.J.** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu Severin 55,15 10,42 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 448kW (600bhp) U.S.S Gen 2 × 64kW 220V 50Hz a.c. Fuel 56,0t (d.o.) 8k
7002370 GNAT 339098 Df Esd Gc Rdr RTv	**MALVERN PRINCE** **Prince Line Ltd.** Shaw Savill & Albion Co. Ltd. London United Kingdom	T.Mk **1 459** 689 2 635	✠**100A1** SS 9/78 ✠**LMC** **UMS** EL P 1$\frac{1}{16}$"U2	**1970**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (541) 86,87 14,43 5,055 81,01 14,30 7,75 F 12,2 2 dks rf 76 3BH to U dk 2 to 2nd dk WB544t incl. DTf124t	**M General Cargo** 2 Ho 22,5 27,4 ER G.4 936 B.4 749 2 Ha (stl) (19,2 × 7,6) (19,2 × 10,5) ER 4W Der 2(10) 2(5)	Oil 4SA 9Cy. 318 × 368 reverse reduction geared 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Linco Gen 3 × 96kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 13,5k
5316600 SVTD 4467 Df Esd Gc Rdr RTv	**MALVINA** ex Range-72 ex Seadrake-67 **Alifranga Shipping Co. S.A.** Marreina Armadora S.A. Piraeus Greece	T.Mk **1 948** 1 018 — **2 966** 1 968 4 603	**100A1** SS 5/76 **LMC** EL (t) pt1$\frac{1}{16}$"U2	**1958** Fr. Luerssen Werft—Bremen-Vegesack (13300) 97,57 13,67 —/6,693 89,52 13,61 8,21 F 8,6 2 dks RW rf 102 5BH WB697t	**M General Cargo** 4P 3 Ho 16,6 23,0 23,0 ER G.6 415 B.5 848 3 Ha (stl) (10,8 15,3 15,3 × 7,0) ER 10W Der 1(20) 10(5)	Oil 4SA 6Cy. 520 × 740 1 611kW (2 160bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 164kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 11,5k

7730161 UDSZ M-34693 Df Rdr	**MALYY TAYMYR** **U.S.S.R.** Arkhangelsk U.S.S.R.	1 074 232 400		**1977** ..............U.S.S.R. 58,55 12,65 4,669 RS 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13kn
6521068 6VGL 148 Df Esd Pfd RT	**MAMA N'GUEJE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	236 103 —		**1965** At. & Ch. de la Manche—Dieppe (1189) BV 31,50 7,37 27,01 7,35 4,04 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 448kW (600bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse Fuel (d.o.) 10,5kn
5218690 YQSD 73 Df Esd Gc Rdr RT	**MAMAIA** ex Friedrich Engels-62 **NAVROM** Constantza Romania	3 969 2 259 5 348		**1930** Severney SB. Yard—Leningrad (327) RNR 111,41 14,84 7,341 14,81 9,00 2 dks R	**M General Cargo** 4 Ho 16,9 28,5 ER 15,4 18,6 G.8 450 B.7 690 5 Ha (8,1 8,1 8,1 × 5,4) ER (9,4 9,4 × 5,4) 10W Der 2(20) 8(3) 2(2)	Oil 2SA 6Cy. 480 × 700 geared to sc. shaft 1 343kW (1 800bhp) E made43 fitted— Sulzer Bros. Ltd. Winterthur Gen 3 × 70kW 1 × 24kW 220V d.c. Fuel 390,0t (d.o.) 10,5kn
5183857 Df Esd Gc Rdr RTm/h	**MAMALOU** ex Katowice-79 **Ino Compania Naviera S.A.** Panama Panama	2 555 1 406 3 206		**1957** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/30) PR 94,70 13,54 5,531 89,54 13,50 6,25 1 dk rf 102	**S General Cargo** Ice strengthened 4 Ho 14,0 14,5 ER 15,0 11,9 G.4 377 B.4 199 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 4(5) 4(2,5)	C 4Cy. (2) 455 & (2) 980 × 980 1 492kW (2 000ihp) Z.U.T. "Zgoda" Swi Gen 2 × 28kW 220V d.c. Fuel 641,0t (o.f.) 12kn
5218705 9V2330 174336 Esd RTm	**MAMANI** ex Mamatu-73 ex Mamaku-73 **Hiap Seng Shipping & Trading Co. (Pte.) Ltd.** Singapore Singapore	927 337 742	✠LR class withdrawn-Reported defects 2/11/79	**1949**-10 Henry Robb Ltd.—Leith (389) 56,85 11,54 3,747 53,35 10,98 3,84 P & B 28,7 F 10,1 1 dk RW rf 76	**TM General Cargo** 2 Ho 20,1 11,2 G.1 199 B.1 133 2 Ha (stl) (13,2 × 5,4) (7,2 × 4,8) 6W Der 2(10) 4(5)	2 Oil 2SA each 4Cy. 250 × 420 560kW (750bhp) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 48,0t (d.o.) 10kn
5411967 Df	**MAMARINE No. 2** ex Kaisei Maru No. 2-67 ex Dai Maru No. 5-63 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	356 236 —		**1956** Kanasashi Zosensho—Shimizu (220) 47,00 7,50 3,252 42,02 7,45 3,81 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 10,5kn
5124588 Df Esd Gc Pfd Rdr	**MAMARINE No. 8** ex Kaisel Maru No. 8-67 ex Kaisho Maru No. 8-66 ex Fuyo Maru No. 1-64 ex Seisho Maru No. 9-58 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	393 249 330		**1955** Kanasashi Zosensho—Shimizu (217) 47,25 7,52 3,252 42,02 7,50 3,79 P 21,1 F 7,7 1 dk	**M Fishing** Side-fishing 6 Ho 4,3 4,3 4,3 5,4 4,9 4,3 ER 6 Ha (1,3 1,3 1,3 1,3 × 1,5) (0,7 0,7 × 0,9) ER 2W Der 1(2,5)	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho Yaizu Gen 1 × 80kW 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 167,5t (d.o.) 10,5kn
5394066 Esd Pfd Rdr RT	**MAMARINE No. 18** ex Yachiyo Maru No. 12-67 **Shin Yong Fisheries Co. Ltd.** Seoul South Korea	253 135 —		**1960** Kanasashi Zosensho—Shimizu (373) 41,69 7,24 2,998 37,34 7,19 3,46 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 485kW (650bhp) Akasaka Tekkosho Yaizu 10kn
5123003 Df	**MAMARINE No. 25** ex Kaisei Maru No. 25-67 ex Fuku Maru No. 5-67 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	221 111 174		**1955** Kanasashi Zosensho—Shimizu (215) 37,50 6,66 2,693 32,62 6,61 3,31 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 Kobe Hatsudoki Seizosho Kobe
5178917 Esd Gc Rdr	**MAMARINE No. 27** ex Kaisei Maru No. 27-67 ex Kaiko Maru No. 21-66 **Dae Yeun Industries Co. Ltd.** South Korea	251 124 —		**1958** Tokushima Zosen Sangyo—Tokushima (23) 40,92 6,81 3,175 34,60 6,58 3,31 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata Fuel 131,0t 10,5kn
5414191 6LYQ BF43638 Df Esd Gc Rdr	**MAMARINE No. 31** ex Usa Maru No. 18-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	230 112 —		**1963** Kanasashi Zosensho—Shimizu (490) 42,88 7,35 2,998 KR 37,62 7,31 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kobe 10,5kn
5396820 Df Esd Gc Pfd Rdr	**MAMARINE No. 35** ex Yuki Maru-69 **Korean Overseas Fishing Co. Ltd.** South Korea	289 158 —		**1962** Kanasashi Zosensho—Shimizu (472) 46,16 7,57 3,150 40,52 7,50 3,61 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 560kW (750bhp) Akasaka Tekkosho Yaizu 10,5kn
5118498 ODBG B2790 Df Esd Gc Pfd Rdr RT	**MAMAYA** ex Krakow-75 ex Fortuna Bay-65 **Emile Khoury & Mohamed Abdallah** Beirut Lebanon	T.Mk **671** 294 1 153 **1 145** 696 1 611		**1957** N.V. Scheeps. "Westerbroek"-—Westerbroek (151) (DSRK) 73,49 10,22 3,823/4,560 67,11 10,19 6,00 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 40,2comb. ER G.2 386 B.2 192 2 Ha (21,9 9,7 × 5,7) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Masch. Kiel A.g. Kiel Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 147,5t (d.o.) 12kn
7608655 UJCF M-31237 Df Esd Gc Pfd Rdr RT	**MAMAYEV KURGAN** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	3 931 1 810 2 063		**1976** VEB Volkswerft Stralsund—Stralsund (455) RS 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16,25kn

6927303 ENMI M-28629 Df Rdr RT	**MAMEDALI ALIEV** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**617** — 262		**1967** ............U.S.S.R. 47,60 10,29 4,220 RS 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors geared to sc. shaft Kharko 13,25k
5218717 EDJO 1415 Df Esd RT	**MAMELENA** **Ramon Conde Touriz y otros** Pasajes Spain	**211** 120 244		**1951** Ast. del Cadagua—Bilbao (7) *33,99* 6,51 3,595 (BV) 6,46 3,79 1 dk len 57	**M Fishing** Stern Trawler 3 Ha (each 1,0 × 0,9) 1W	Oil 4SA 6Cy. 448kW (600bhp) NE 63 Duvan Carmelo Unanue Zumaya Fuel 81,5t (d.o.) 11k
5218729 UTNB M-22390 Df Esd Gc Rdr RT	**MAMIN-SIBIRYAK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301		**1960** ............U.S.S.R. 84,69 14,03 5,563 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13k
5218731 UAAP M-26413 Df Esd Gc Rdr	**MAMIN-SIBIRYAK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 295		**1961** Stocznia Gdanska—Gdansk (B15/05) RS 85,20 13,82 5,530 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulze Soc. Espanola de Const. Nav. Bilba 12,5k
5218755 143677 RTv	**MAMMOTH** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 542** 1 033 —	**A-** river service **LMC**	SS 10/77 **1920** A. F. Smulders—Schiedam 49,54 27,06 3,290 27,01 EL (q) 1 dk R 5BH	**TS Crane Barge** Cr 1(200)	T 6Cy. (2) 254 (2) 432 & (2) 686 × 457 373kW (500ihp) ✠ NE 58 Plenty & Son Ltd. Newbur ✠ 2 NSB 47 1,11N/mm^2 (160lbf/in^2) (hs204,4) 4cf ND Gen 4 × 82kW 240V d.c. 2 × 42kW 1 × 40kW 220V d.c. Fuel (o.f.) 4k
7105469 530679 Df Esd Gc Pfd Rdr RT	**MAMMOTH** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719		**1971** Mangone SB. Corp.—Houston, Tx 4,192 AB 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 4 290kW (5 750bhp) General Motors Corp. La Grange, Gen 2 × 150kW Fuel 670,5t (d.o.)
7327562 ELRA 4422 Df Esd Gc Pfd Rdr RT	**MAMMOTH FIR** **Mammoth Bulk Carriers Ltd.** Monrovia Liberia	**18 968** 13 236 32 646		**1973** Kanasashi Zosensho—Shimizu (1060) BV 182,00(BB) 27,06 10,796 170,03 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman 17,5k
7377763 D5DU 6221 Df Esd Gc Pfd Rdr RT	**MAMMOTH MONARCH** ex Euroasia Monarch-78 **Neotank Carriers Ltd.** Monrovia Liberia	**44 366** 34 805 90 900		**1974** Kasado Dock Co. Ltd.—Kudamatsu (275) NK 242,30 40,01 14,174 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** Mchy.aft L.115 551	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Fuel 3 413,0t (hvf)-73,0pd 15,5k
7313808 ELQY 4421 Df Esd Gc Pfd Rdr RT	**MAMMOTH PINE** **Mammoth Bulk Carriers Ltd.** Monrovia Liberia	**18 968** 13 236 32 652		**1973** Kanasashi Zosensho—Shimizu (1040) BV 182,00(BB) 27,06 10,796 170,03 27,01 15,19 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman
7700142 OVTI D2505 Esd Gc Rdr RT	**MAMMOTH SCAN** **K/S Heavy Trans** Blaesbjerg & Co. K/S Arhus Denmark	T.Mk **2 415** 1 362 — **4 244** 2 054 6 650		**1977** Martin Jansen Schiffswerft u. Mfbk. —Leer (145) NV 94,98 (BB) 18,09 7,903/— 85,02 18,01 10,01 F - 2 dks	**M General Cargo** Heavy load Ice strengthened 1 Ho ER G.6 465 B.6 098 TEU 200 C.Ho 144/20' C.Dk 56/20' 1 Ha (51,9T × 8,9) ER Cr 1(10) Der 2(250) 2(10)	Oil 4SA 6Cy. 450 × 550 geared to sc. shaft 2 984kW (4 000bhp) Atlas-Mak Masch. Ki Gen 1 × 200kW 3 × 156kW 380V 50Hz a.c. Controllable pitch propeller 13,5k
7368712 HO-8891 Df Esd Rdr RT	**MAMMOTH TIDE** **Tidewater Nautico Inc.** Tidewater Inc. Panama Panama	**1 108** 600 —		**1973** Hatlo Verksted A/S—Ulsteinvik (49) 66,40 13,11 5,081 AB 60,18 13,06 5,82 1 dk	**TM Tug/Supply Ship** Deck Cargo	4 Vee Oil 2SA each 16Cy. 230 × 254 geared to 2 sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 250kW 1 × 175kW 2 Controllable pitch propellers Fuel 757,0t (d.o.)
7508037 ZCHX 356739 Esd Gc Rdr RT	**MAMMOTH TIGER** **Adrian Shipping (Bermuda) Ltd.** Mammoth Bulk Carriers Ltd. Hamilton Bermuda (British)	**397** 0 —		**1976** Sing Koon Seng Ltd.—Singapore (280) AB 37,42 10,01 4,674 ... ... 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim Mannhe 14
7638454 581354 Df Esd Gc Pfd Rdr RT	**MAMO II** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —		**1977** Main Iron Works Inc.—Houma, La (319) AB 3,887 28,86 9,76 4,55 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. U.S Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10

7028673 ESKI M-30405	**MAMONOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	(RS)	**1970** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7229356 CNOG Df Esd Rdr RT	**MAMORA** **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Circonscription du Nord)** Kenitra Morocco	**1 337** 639 —	BV	**1973** Beliard-Murdoch S.A.—Ostende (C.212) 68,08 12,35 4,299 62,06 12,30 5,39 1 dk	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 492kW (2 000bhp) Soc. des Moteurs Baudouin Marseille 12,5kn
6218781 SNRU Df Esd Gc Pfd Rdr RT	**MAMRY** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. Komuny Paryskiej —Gdynia (B20/03) 61,37 9,86 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
6406103 YTHP	**MAMULA** ex PT-87 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**130** 57 120	JR	**1950** Brodogradiliste "Split"—Split 30,00 5,49 2,388 27,84 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,5 ER G.170 B.156 2 Ha (each 4,0 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 112kW (150bhp) NE 58 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V d.c. 7,5kn
5359913 HPOS 337870 Df Esd Gc Rdr RT	**MAN AN** ex Angelina-78 ex Thorfrid-69 **Golden Alpha Naviera Ltd.** Panama Panama	T.Mk **6 346** 3 750 11 014 **9 382** 6 133 13 696	NV	**1957** A/B Gotaverken—Goteborg (712) 148,98 19,56 7,982/8,992 137,17 19,51 12,50 2 dks, 3rd dk in No. 3 hold rf 38	**M General Cargo** 5 Ho G.20 671 B.18 632 5 Ha (12,9 12,7 10,4 10,4 11,2 × 6,9) 16W Der 2(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Goteborg Gen 3 × 240kW 1 × 25kW 220V d.c. Fuel 406,5t 15kn
7645847 316213 RT	**MAN BONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1962** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3.379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 354kW (475bhp) Crossley Premier Eng. Ltd. Stockport
7362031 Df Esd Gc Rdr RTh	**MAN CHENG** ex Lindinger Light-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 100	(BV)	**1975** Husumer Schiffsw.—Husum (1425) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
5115185 H8EO Df Esd Gc Rdr RT	**MAN CHEONG** ex Kaptanikos-79 ex Nesshorn-72 ex Finnboard-70 **Granard Line** Hesco Shipmanagement Ltd. Panama Panama	T.Mk **4 083** 2 145 7 564 **6 403** 3 634 9 378	**✠100A1** SS 12/78 Str. nav. ice **✠LMC** EL at 2"SQ (GL)	**1958**-6 AB Oskarshamns Varv —Oskarshamn (356) 130,92 17,28 7,246/8,217 120,94 17,23 10,70 RAD 11,9 F 27,8 2 dks rf 102 7BH WB1581t incl. Tunnel tanks 297t	**M General Cargo** 5 Ho G.13 666 B.12 448 5 Ha (8,9 12,1 10,5 10,5 9,8 × 6,1) 10W Der 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 700 × 1200 3 730kW (5 000bhp) MAN Kockums M/V A/B Malmo Gen 3 × 168kW 450V 60Hz a.c. Fuel 1 268,0t 14,5kn
7645897 356203 Esd RT	**MAN CHI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (87) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared 1 108kW (1 485bhp) Masch. Augsburg-Nurnberg Augsburg
7738034 196862	**MAN CHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —		**1957** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,03 7,32 2,21 1 dk	**M Tug**	Oil 2SA 5Cy. 266 × 343 Crossley Bros. Ltd. Manchester
7645938 343841 Esd RT	**MAN FAI** ex Man Kin-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**940** 403 188		**1971** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (81) 64,29 12,50 2,718 57,92 11,59 3,97 3 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 160 × 180 reverse reduction geared 765kW (1 025bhp) NE 75 M.T.U. Friedrichshafen Friedrichshafen
5214759 ZCKQ 196789	**MAN FOO** ex Tai Ming-79 ex Lung Shan-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**327** 139 360	**✠100A1** SS 8/75 oil tanker for service in the waters of the Colony of Hong Kong **✠LMC** EL d	**1955**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (409) 46,41 7,68 2,413 44,05 7,47 2,75 Ba 10,7 Trunk 19,9 F 4,3 1 dk rf 25 len 66 10BH WB58t incl. DTf26t	**M Tank Barge** Mchy.aft	Oil 2SA 6Cy. 180 × 230 with sr gearing 179kW (240bhp) Crossley Bros. Ltd. Manchester db 0,69N/mm² (100lbf/in²)
5027027 HPHM 8373-HK Df Esd Gc Rdr	**MAN FUNG** ex Asmara-78 **Ebury Shipping Ltd.** Hesco Shipmanagement Ltd. Panama Panama	T.Mk **7 637** 4 441 11 288	**✠100A1** CS 11/76 DTm & fwd 'tween dk tanks—oil FP above 65,5°C. vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ	**1961**-10 A/S Nakskov Skibsvaerft —Nakskov (160) 159,72 20,68 8,330 146,31 20,63 12,07 P 3,7 F 29,3 3 dks RW rf 102 DK fwd 6BH WB3684t incl. DTm1108t TwDf502t	**M General Cargo** Ref 5 Ho ER G.20 263 B.18 463 In.360 5 Ha (10,3 × 5,4) (12,1 10,5 12,1 11,3 × 6,7) ER 20W Der 1(60) 1(25) 12(5) 8(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 896,0t (hvf)-49,0pd 18kn

7736804 196083	**MAN FUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 68 —	**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Eng. Ltd. Stockpor
5116701 HOSY Df Esd Gc Rdr RT	**MAN HING** ex Andino-79 ex Florida Maru-73 **Roderick Shipping Ltd.** Panama Panama	**9 346** 5 360 13 134	**1961** Kawasaki Dockyard Co. Ltd.—Kobe (1011) NK 156,29 19,46 8,700 145,01 19,41 12,22 F 23,8 2 dks, pt 3rd dk	**M General Cargo** CSD Ref 7 Ho G.17 772 B.16 271 In.221 7 Ha (8,2 × 5,4) (12,8 12,8 6,4 12,8 × 7,1) (8,0 1,9 × 5,4) 18W Der 2(15) 10(10) 2(9) 6(5)	Oil 2SA 9Cy. 700 × 1200 6 714kW (9 000bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 200kW 445V a.c. Fuel 1 229,5t 16,5k
7645976 315125 RT	**MAN HOI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (987) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 336kW (450bhp) Crossley Premier Eng. Ltd. Stockpor
7645914 372861 Esd RT	**MAN HONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (95) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared 1 246kW (1 670bhp) Masch. Augsburg-Nurnberg Augsburg
7645859 317703 RT	**MAN HUP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271	**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 354kW (475bhp) Crossley Premier Eng. Ltd. Stockpor
7645794 372886 RT	**MAN KIM** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 089** 712 407	**1976** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (109) 63,56 13,82 3,112 62,59 13,42 4,45 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 518kW (695bhp) M.T.U. Friedrichshafen Friedrichshafe
7738735 196864	**MAN KING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —	**1958** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Mancheste 10,5k
7645770 356526 RT	**MAN KUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**592** 227 425	**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (88) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared 515kW (690bhp) M.T.U. Friedrichshafen Friedrichshafe
7645861 317715 RT	**MAN KWAN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271	**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 354kW (475bhp) Crossley Premier Eng. Ltd. Stockpor
7623540 332500 RT	**MAN LAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**438** 248 62	**1969** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (78) 38,82 8,54 2,083 34,52 7,93 2,95 2 dks len 76	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 155 reverse reduction geared 518kW (695bhp) E made75 M.T.U. Friedrichshafen West Germa 12k
7645768 372863 Esd Rdr RT	**MAN LOONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**393** 212 62	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (103) 43,16 8,39 2,134 39,02 7,93 3,51 2 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 155 reverse reduction geared 518kW (695bhp) M.T.U. Friedrichshafen Friedrichshafe
7645823 343813 Esd RT	**MAN PING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**552** 244 121	**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (80) 49,38 10,88 2,286 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	Oil 2SA 9Cy. 267 × 343 660kW (885bhp) Crossley Premier Eng. Ltd. Stockpor
7734715 196097	**MAN PO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 67 —	**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Eng. Ltd. Stockpor
7738723 196096	**MAN SANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 67 —	**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Mancheste 10,5k

7645873 332508 Esd RT	**MAN SHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**478** 175 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (79) 49,38 10,88 2,261 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	Oil 2SA 9Cy. 267 × 343 660kW (885bhp) Crossley Premier Eng. Ltd. Stockport
6521317 Df RTm/h	**MAN SOON** ex Nullagine-70 ex Ventura-66 ex Restive **Top Service Inc.** Panama Panama	*599* *15* —	✠Classed LR until 21/8/70	**1940**-12 Cochrane & Sons Ltd.—Selby 47,76 10,65 4,509 43,44 10,06 4,88 F 16,8 1 dk rf 381	**S Tug**	T 3Cy. 432 711 & 1168 × 838 C. D. Holmes & Co. Ltd. Hull Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (o.f.) 12,5kn
7645885 356189 Esd RT	**MAN TACK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (85) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 1 108kW (1 485bhp) Masch. Augsburg-Nurnberg Augsburg
5368196 HONV 8275-HK Df Esd Gc Rdr RTv	**MAN TAT** ex Tryphena-78 ex Tri-Ellis-74 **Man Tat Shipping Ltd.** Panama Panama	T.Mk **8 992** 4 466 — **10 791** 6 008 —	**✠100A1** CS 11/75 **✠LMC** EL gt $2\frac{5}{16}$"SQ	**1958**-10 Harland & Wolff Ltd.—Govan, Glasgow (1581 G) 162,01 20,91 —/9,462 148,52 20,73 12,35 F 18,9 2 dks RW rf 152 NS 9BH WB3296t incl. Tunnel tanks 1341t TwDf274t	**M General Cargo** Ref 12P 6 Ho 16,9 15,8 16,4 18,1 14,6 16,1 G.17 603 B.16 248 In.143 6 Ha (stl) (8,2 9,1 9,1 × 9,1) (9,1 × 8,4) (8,2 7,3 × 8,5) 12W Der 1(25) 2(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 exhaust470 4 849kW (6 500bhp) Harland & Wolff Ltd. Govan, Glasgow 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 320kW 220V d.c. Fuel 2 169,5t (hvf) 14kn
7737327 196805	**MAN TAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,29 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Bros. Ltd. Manchester
7738711 196807	**MAN TIEN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Manchester 10,5kn
7645835 316206 RT	**MAN TING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 358kW (480bhp) Crossley Premier Eng. Ltd. Stockport
7645926 343852 Esd RT	**MAN TO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**769** 299 152		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (83) 58,60 11,33 2,350 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared 1 108kW (1 485bhp) Masch. Augsburg-Nurnberg Augsburg
7645940 315085 RT	**MAN TSUN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (984) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 336kW (450bhp) Crossley Premier Eng. Ltd. Stockport
5345340 3FOH 4323 Df Esd Gc Pfd Rdr RTv	**MAN WAH** ex Sunvictor-75 ex Victor-74 ex Sunvictor-69 **Man Wah Shipping Co. Ltd.** Hesco Shipmanagement Ltd. Panama Panama	**8 757** 5 203 —	NV	**1957** Burntisland S.B. Co. Ltd.—Burntisland (377) 144,02 19,18 8,884 137,17 19,09 11,74 P 13,5 B 26,9 F 12,5 2 dks RW rf 152	**S General Cargo** 12P 5 Ho 18,9 19,5 20,5 20,5 15,8 G.17 840 B.16 339 5 Ha (10,2 12,1 12,9 12,9 11,4 × 9,1) 10W Der 10(5)	2 S Turb dr geared to sc. shaft 3 730kW (5 000shp) Scotts' S.B. & Eng. Co. Grk Gen 3 × 220kW 220V d.c. Fuel 1 361,5t (o.f.) 13,5kn
7645902 356548 Esd RT	**MAN WAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (94) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared 1 246kW (1 670bhp) Masch. Augsburg-Nurnberg Augsburg
7645964 315116 RT	**MAN WANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (986) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 336kW (450bhp) Crossley Premier Eng. Ltd. Stockport
7738096 196788	**MAN YAN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1955** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 4Cy. 267 × 343 254kW (340bhp) Crossley Bros. Ltd. Manchester
7737406 316240	**MAN YEE** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**413** 253 —		**1963** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1021) Rebuilt**1977** Hong Kong Shipyard Ltd. —Kowloon, Hong Kong ... ... 33,33 7,78 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 165 × 155 511kW (685bhp) M.T.U. Friedrichshafen West Germany

7645782 372865 RT	**MAN YEUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**592** 227 425		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (102) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 4SA each 8Cy. 16 reduction geared 515kW (690bhp) M.T.U. Friedrichshafen
7735707 196091	**MAN YICK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 68 —		**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,29 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 34 313kW (420bhp) Crossley Bros.
7645952 315105 RT	**MAN YIP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (985) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 336kW (450bhp) Crossley Premier Eng. Ltd.
7738163 196026	**MAN YIU** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 68 —		**1951** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 280kW (375bhp) Crossley Bros. Ltd.
5069283 C4LW 374231 Df Esd Gc Rdr RT	**MANA** ex Kymi-78 ex African Trader-76 ex Santa Katerina II-72 ex Chef Mecanicien Mijotte-70 **Calcutta Shipping Co. Ltd.** Limassol Cyprus	**2 952** 1 383 4 900	(BV)	**1954** N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (344) 110,01 16,03 5,922 101,07 15,98 1 dk & S dk	**M General Cargo** OSD 4 Ha (10,9 7,4 9,7 9,7 × 7,0) Der 2(25) 10(10)	Oil 2SA 8Cy. 520 × 900 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg
7509445 WYH6 553 571631 Df Esd Gc Pfd Rdr RT	**MANA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**109** 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (306) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk BK 914	**TM Tug**	2 Vee Oil 2SA each 16Cy. 23 geared to sc. shafts General Motors Corp. Gen 2 × 75kW a.c.
6922767 SV3517 3183 RT	**MANA VARVARA TH. L.** **Evangelos Kalimanis, P. Kondarinis & Co.** Piraeus Greece	**274** 110 142		**1969** Th. Zervas & Sons—Perama 39,20 10,01 1,194 33,63 8,51 1,71 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 22 358kW (480bhp) Kon. Mach. Gebr. Stork & Co. N Fuel (d.o.)
7512909 DUHS M/TG-0 0 0003 Gc Rdr RT	**MANABA RIVER** **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (722) 35,64 3,747 33,20 9,52 4,22 F 18,9 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
6804654 EAJV 2874 Esd Rdr RT	**MANACOR** **Government of The State of Spain (Ministerio de Obras Publicas)** Vigo Spain	**103** 30 60	✠Classed LR until 4/73	**1968**-7 S.A. Enrique Lorenzo y Cia.—Vigo (336) 26,95 6,84 2,572 22,08 6,41 3,05 RAD 2,2 rf 381 BK 102	**M Tug**	Oil 4SA 6Cy. 270 × 500 Hijos de J. Barreras Gen 1 × 40kW 1 × 19kW 380V 50Hz a.c. Controllable pitch propeller
7053501 TFPA Df Esd Gc Rdr RT	**MANAFOSS** **H/f Eimskipafelag Islands** Reykjavik Iceland	T.Mk **1 999** 903 3 271 **3 004** 1 697 4 450	**✠100A1** SS 1/76 Ice Class 2 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 1⅜"U2	**1971**-5 Aalborg Vaerft A/S—Aalborg (194) 95,56 14,53 6,090/7,170 86,54 14,30 8,51 Ba 20,2 F 13,2 2 dks, 3rd dk fwd of mchy.space rf nil 4BH WB679t incl. DTf75t	**M General Cargo** Ref 2 Ho 26,3 26,8 ER G.5 453 B.4 794 In.252 2 Ha (stl) (each 19,7 × 7,5) ER 2W Cr 3(5) Der 1(30) 2(5)	Oil 2SA 5Cy. 420 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kc Gen 3 × 260kW 380V 50Hz a.c. Fuel 269,5t (d.o.)
5050828 C4BJ 373962 Df Esd Gc Rdr RT	**MANAGRO** ex Giuseppeemme-74 ex Bravo-67 ex Akslasund-52 ex Atlas **Omonia Shipping Co. Ltd.** Limassol Cyprus	**1 593** 861 2 963	RI (NV)	Lch.**1939** Cmpl.**1944** N.V. Schps. Gebr. Pot—Bolnes (884) 95,26 12,91 5,639 86,87 12,86 P 10,1 F 4,6 1 dk & S dk R	**M General Cargo** OSD 4 Ho 13,7 17,1 15,1 16,3 G.5 033 B.4 651 4 Ha (8,9 10,9 8,9 8,2 × 5,4) 8W Der 1(10) 3(5) 4(3)	Oil 2SA 6Cy. 500 × 900 1 328kW (1 780bhp) N.V. Mch. & Schps. P. Smit, Jr. Rot Gen 3 × 90kW 220V d.c. Fuel 121,0t
5218860 384482 Df Esd Gc Rdr	**MANAGUA** **Agua Shipping Ltd.** Georgetown Cayman Islands (British)	**2 561** 1 142 3 800	**✠100A1** SS 11/76 **✠LMC** EL v	**1954**-7 A/B Finnboda Varf—Stockholm (354) 109,02 14,36 5,919 100,59 14,33 8,44 RQD 21,4 F 25,0 1 dk & S dk Coll BH to S dk 4 to 2nd dk WB851t incl. Tunnel tanks 193t **SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79**	**M General Cargo** OSD G.7 303 B.6 642 10W Der 1(30) 1(15)	Oil 2SA 9Cy. 520 × 960 2 425kW (3 250bhp) S.A. Fiat S.G.M. Fuel 602,5t
5293432 YKAG 1165 Df Esd RT	**MANAL** ex Result-76 **Adnan Adham Zeidan, Hanna Georges Mobayed & others** Latakia Syria	**457** 232 570	BV	**1953** Noord Nederlandse Scheepswerven N.V.—Groningen (271) 49,51 8,18 3,175 8,16 1 dk	**M General Cargo** G.880 B.821 2 Ha (9,9 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 450 280kW (375bhp) Appingedammer Brans Appinged Fuel 48,0t (d.o.)

5218872 A825/79	**MANAMA** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	✠**100A1** CS 2/78 tug Persian Gulf service ✠**LMC** EL (a)	**1960**-1 R. Dunston Ltd.—Thorne (T1028) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 305 × 381 with flexible couplings & sr reverse gear Ruston & Hornsby Lincoln
7410620 EHED Esd Rdr RT	**MANAMO** **Pesquerias Galaica S.A. (PEGALSA)** La Coruna Spain	**282** — 220	GL	**1976** Maritima del Musel S.A.—Gijon (176) 39,02 8,64 3,701 32,01 8,62 6,02 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 geared to sc. shaft 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gand 12,5kn
7645706 576548	**MANANA** **Stranger Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
6009680 5RFL Df Esd Gc Pfd Rdr RT	**MANANJARY** **Societe Malgache de Transports Maritimes** Tamatave Madagascar	**6 470** 3 850 11 176 **10 059** 6 471 15 144	BV	**1968** Ch. Nav. de La Ciotat—Le Trait (190) 154,79 20,65 8,040/9,424 142,02 20,60 12,50 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho ER G.20 714 B.18 935 5 Ha (9,9 13,7 12,1 11,4 9,9 × 7,1) ER Der 1(50) 12(10)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (hvf) 16,5kn
7633272	**MANAPIARE** **Ingeniera de Combustion C.A.** Venezuela	**120** — 80		**1977** Bayerische Schiffbau-G.m.b.H. —Erlenbach/Main (1043) 1,551 28,02 4,11 1,86 1 dk	**M Tank Barge**	Oil 90kW (120bhp) Klockner-Humboldt-Deutz Netherlands
5218896	**MANAPLA** ex Soekalila-55 ex ST676 **Victorias Milling Co. Ltd.** Manila Philippines	**150** — 274		**1944** American Machy. Corp.—Beresford, Fl 25,91 6,99 2,337 6,94 1 dk	**M Tug**	Oil 2SA 6Cy. 315 × 405 Clark Bros. Co. Fuel 57,5t 5kn
6411160 9KYH KT1025 RTm	**MANAR** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**134** 95 —	✠Classed LR until 5/68	**1964**-4 Mutzelfeldtwerft G.m.b.H. —Cuxhaven (162) 29,52 7,35 2,960 25,94 6,81 3,51 RW rf 838 BK 152	**M Tug**	Oil 2SA 6Cy. 267 × 343 with flexible coupling and sr reverse gear Crossley Bros. Ltd. Manchester Gen 2 × 15kW 230V d.c. Fuel (d.o.)
6709696 WB9852 257192	**MANASQUAN** **Manasquan Inc.** Philadelphia, Pa United States of America	**165** 87 —		**1949** R.T.C. SB. Corp—Camden, NJ *36,58* 6,56 2,54 1 dk	**M Fishing** Side-fishing	Oil 6Cy. 305 × 381 448kW (600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca 10kn
7215496 WA7582 251458	**MANATEE** **McAlister Equipment Leasing Co.** Bellingham, Wa United States of America	**120** 98 —		**1946** ....Seattle, Wa *23,23* 7,32 1,58	**Wood M Fishing**	Oil 172kW (230bhp) .... Fuel (d.o.)
7029043 527280 Rdr RTh	**MANATI** **Caribe Tugboat Corp.** San Juan, P.R. Puerto Rico (U.S.A.)	**450** 306 —	AB	**1970** Equitable Equipment Co. —Madisonville, La (1558) 63,40 16,21 3,652 59,44 16,16 4,42 F 10,4 1 dk	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 50kW 450V 60Hz a.c. Fuel 332,0t
5039020 YVCS Df Esd Gc Rdr RTm/h/v	**MANAURE II** ex Arion-75 ex Beaverfir-72 **Linea Manaure C.A.** La Guaira Venezuela	T.Mk **2 778** 1 395 4 857 **4 467** 2 565 6 023	**100A1** CS 5/76 Ice Class 3 **LMC** EL w 1$\frac{13}{16}$"SQ	**1961** Sarpsborg M/V A/S—Greaker (32) 113,90 15,42 6,243/7,132 105,01 15,40 9,78 F 12,2 2 dks RW rf 76 5BH to U dk 2 to 2nd dk WB875t	**M General Cargo** Ref 4 Ho 14,6 20,7 14,6 13,7 ER G.8 688 B.7 920 In.304 4 Ha (stl) (10,4 14,7 10,4 10,4 × 6,7) ER 10W Der 1(20) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 313kW (3 100bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) ✠ NAuxB (ex.g) 4/72 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 160kW 440V 60Hz a.c. Fuel 502,0t (hvf) 14,5kn
5020500 YXKC Df Esd Gc Rdr RTm/h/v	**MANAURE III** ex Good Luck-77 ex Anvers-73 **Linea Manaure C.A.** Caracas Venezuela	T.Mk **5 182** 2 580 9 032 **7 838** 4 157 10 877	BV	**1961** J. Boel et Fils S.A.—Tamise/Temse (1373) 141,28 19,31 7,830/8,751 130,33 19,21 11,49 2 dks rf 152	**M General Cargo** 4P 5 Ho 10,8 18,7 22,1 13,6 16,9 G.15 978 B.13 870 5 Ha (stl) 16W Der 1(80) 4(10) 12(5) .	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) MAN Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 3 × 200kW 220V d.c. Fuel 127,0t (d.o.) 902,0t (hvf) 16kn
5145348 YVBG Df Esd Gc Pfd Rdr RTv	**MANAURE IV** ex Lucy Borchard-78 ex Heering Rose-69 **Linea Manaure C.A.** La Guaira Venezuela	T.Mk **3 052** 1 443 4 750 **4 581** 2 512 6 075	✠**100A1** SS 5/76 Ice Class 3 ✠**LMC** EL x 1$\frac{13}{16}$"SQ	**1962**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (358) 119,54 15,96 6,071/6,998 108,77 15,91 8,95 RFD 12,2 2 dks rf 102 Coll & mchy. BH to U dk 3 to 2nd dk WB749t incl. DTf98t	**M General Cargo** Ref 3 Ho 19,9 30,0 18,5 ER G.7 504 B.6 881 In.483 3 Ha (stl) (10,5 21,0comb. 10,5 × 7,0) ER 8W Der 1(35) 6(10) 2(5)	Oil 2SA 6Cy. 500 × 1100 3 133kW (4 200bhp) Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 200kW 1 × 100kW 380V 50Hz a.c. Fuel 528,5t (hvf) 15kn
7311630 YYAF 11324 Df Esd Gc Pfd Rdr RTv	**MANAURE V** ex Kratos-78 **Linea Manaure C.A.** La Guaira Venezuela	**3 584** 1 441 5 767	✠**100A1** SS 11/77 Ice Class 2 ✠**LMC** **UMS** EL Z 2$\frac{1}{8}$"U2	**1973**-4 N.V. Scheeps. v.d. Werf—Deest (340) 127,39 19,41 6,401 115,68 19,00 13,21 F 11,0 2 dks rf nil NS Coll BH to U dk 5 to 2nd dk WB1291t incl. DTsf285t	**TM RoRo Cargo** 10P Vehicles Side & stern doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 500 5 968kW (8 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 360kW 1 × 264kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (hvf) 17,5kn

7207384 YYAG 11278 Df Esd Gc Pfd Rdr RTv	**MANAURE VI** ex Merzario Saudia-78 ex Iranian Prosperity-76 ex Nike-75 Launched as Cora **Linea Manaure C.A.** La Guaira Venezuela	**3 586** 1 425 5 679	✠**100A1** SS 7/76 Ice Class 2 ✠**LMC** **UMS** EL Z 2$\frac{1}{8}$"U2	**1972**-7 N.V. Scheeps. v.d. Werf—Deest (339) 127,26 19,41 6,401 115,68 19,00 13,21 F 11,0 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB1271t incl. DTsf280t	**TM RoRo Cargo** Vehicles 10P Side & stern doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 500 5 968kW (8 000bhp) Deu Klockner-Humboldt-Deutz Ko Gen 2 × 360kW 1 × 264kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (hvf) 17,5k
7531462 Df Esd Gc Rdr RT	**MANAUS** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio Grande Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (65) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MA Mecanica Pesada Sao Pau 12,5k
5218925 THNK RT	**MANAVA** ex Cora-62 **J. Helme** Noumea New Caledonia (French)	**193** 87 —	Classed LR until 1/62	**1944** Johnston's Tyneside Foundry Pty. Ltd.—Melbourne 37,65 7,80 2,394 35,29 7,32 2,75 RQD 10,1 F 5,8 1 dk BK 76	**TM General Cargo** 1 Ho ER 1 Ha ER	2 Oil 2SA each 6Cy. 220 × 265 Fairbanks Morse & Co. Beloit, W 9k
7036723 TCAB 4044 Esd Gc Rdr RTm	**MANAVGAT** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**496** 285 980	AB	**1970** Gemi-is Kolleketif Sirketi—Fener (11) 59,77 9,02 3,845 54,01 9,00 4,25 P 11,9 F 5,5 rf nil	**M Tanker** 8 Ta L.1 250 HeCls. C	Oil 4SA 6Cy. 270 × 500 615kW (825bhp) N.V. Werkspoor Amsterda Gen 3 × 18kW 380V 50Hz a.c. Fuel 15,0t (d.o.) 12k
6218934 JKVN 79168	**MANAZURUSAN MARU** **Kishigami Zosen K.K.** Matsushima, Kumamoto Pref. Japan	**198** 100 —		**1958** Kishigami Zosen—Akitsu (161) 38,44 6,68 2,794 6,66 3,10 1 dk len 60	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 260 × 380 Sumiyoshi Tekkosho Shizuo
5416022 WYZ9 550 549374 Df Esd Gc Pfd Rdr RTh	**MANCE LASSITER** ex John Elliott Pillsbury-73 ex FS 529 **Zapata Haynie Corp.** Reedville, Va United States of America	**554** 377 —	(AB)	**1944** Calumet Shipyard & D.D. Co. —Chicago, Il (176) 53,80 9,91 3,048 50,73 9,76 3,51 P 21,1 F 8,9 1 dk rf 152 conv Survey Research 73 conv General Cargo —	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 222 × 260 geared to sc. shafts 746kW (1 000bhp) General Motors Corp. U.S.A Gen 2 × 100kW 1 × 25kW Fuel 74,0t (d.o.) 10k
5081970 H3CM 7012-75 Df Esd Gc Pfd Rdr RTm/v	**MANCHESTER** ex Inverleith-74 ex Cressington Court-66 ex Hector Halcyon-62 **Johnson Navigation Co. S.A.** Panama Panama	**13 778** 9 105 25 324	✠**100A1** SS 2/78 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty Ice Class 3 ✠**LMC** EL kt 2$\frac{9}{16}$"SQ	**1961**-7 J. Boel et Fils S.A.—Tamise/Temse (1367) 182,25 22,71 10,503 171,30 22,56 14,03 P 33,6 F 17,4 1 dk RW rf nil DK fwd WB10273t incl. Topside tanks in holds 3050t	**M Bulk Carrier** 7 Ho 20,1 17,3 17,3 17,3 17,3 17,3 17,3 ER G.28 676 B.27 663 7 Ha (stl) (13,1 13,1 12,6 12,6 12,6 12,6 12,6 × 10,2) ER Der 1(5) 2(1)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Gotebor AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 272kW 440V 60Hz a.c. Fuel 533,5t (hvf) 13,75k
6620163 GTTH 307321 Df Esd Gc Pfd Rdr RTm/h	**MANCHESTER CONCEPT** ex Manchester Progress-72 **Mercantile Leasing Co. Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**11 228** 7 361 11 921	✠**100A1** SS 2/76 DTsfm & a, TwDa—vegetable oil all holds limited to container cargoes Ice Class 1 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1967**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1282) 153,02 19,03 8,783 143,59 18,90 11,28 1 dk RW rf 152 conv General Cargo 71 6BH WB3493t incl. DTf520t DTsm1053t TwDa325t	**M Container Ship** Fixed-guides 6 Ho 15,7 18,5 16,7 19,8 17,6 11,5 ER TEU 522 C.Ho 320/20' 70/40' C.Dk 62/20' (40') 6 Ha (stl) ER 8W Cr 1(30) 2(10) 1(5) Der 8(10)	2 Vee Oil 4SA each 14Cy. 400 × 460 wit hydraulic coupling and geared to sc. shaf 8 564kW (11 480bhp) Pielstic Crossley Bros. Ltd. Manchest 2 AuxB (o.f.) 1,00N/mm² (145lbf/in²) 2 e(ex.g) 1,00N/mm² (145lbf/in²) Gen 4 × 290kW 440V 60Hz a.c. Fuel 1 045,5t (hvf) 17,5k
6906464 GYUX 337261 Df Esd Gc Pfd Rdr RT	**MANCHESTER CONCORDE** **Nile S.S. Co. Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 040** 7 341 12 319	✠**100A1** CS 4/79 Ice Class 1 at draught not exceeding 8.077m ✠**LMC** **UMS** EL Bt 2$\frac{5}{16}$"U2	**1969**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1296) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4445t incl. DTf281t	**M Container Ship** Fixed-guides 5 Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 12 219kW (16 380bhp) Pielstic Crossley Premier Engines Ltd. Manchest 2 AuxB(f & a) 0,98N/mm² (142lbf/in²) 2 e(ex.g)(p & s) 0,98N/mm² (142lbf/in²) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5k
7034347 GORQ 339473 Df Esd Gc Pfd Rdr RTm/v	**MANCHESTER CRUSADE** **Nile S.S. Co. Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 039** 7 337 12 319	✠**100A1** CS 3/76 Ice Class 1 at draught not exceeding 8.077m ✠**LMC** EL Bt 2$\frac{5}{16}$"U2	**1971**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1315) 161,27 19,44 8,965 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4568t incl. DTf289t	**M Container Ship** Fixed-guides 5 Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 12 219kW (16 380bhp) Pielstic Crossley Premier Engines Ltd. Manchest 2 AuxB 0,99N/mm² (143lbf/in²) 2 e(ex.g) 0,99N/mm² (143lbf/in²) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 962,0t (d.o.) 19,5k
7392608 DIFB Df Esd Gc Rdr RT	**MANCHESTER FAITH** ex Francop-78 ex Manchester Faith-77 ex Francop-76 **Partenreederei m.s. 'Francop'** Walter Bartels Hamburg Federal Republic of Germany	**995** 686 2 499 **1 421** 967 3 317	GL	**1974** J. J. Sietas Schiffsw.—Hamburg (669) 93,20 14,53 4,852/5,512 82,78 14,51 7,95 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 52,6 ER G.5 890 B.5 525 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Ki Gen 3 × 195kW 1 × 48kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 14,5k
7117046 EFYN 261 Df Esd Gc Rdr RTm/v	**MANCHESTER MERCURIO** **Naviera Santa Catalina S.A.** Gijon Spain	**1 997** 1 497 2 900	GL	**1971** Maritima del Musel S.A.—Gijon (126) 79,94 12,81 5,646 72,01 12,79 6,61 P 13,5 1 dk	**M Container Ship** Fixed-guides 1 Ho 49,7 ER TEU 107 C.Ho 54/20' 12/40' C.Dk 5/20' 12/40' 1 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 1 641kW (2 200bhp) De Hijos de J. Barreras S.A. Vi Gen 2 × 72kW 1 × 32kW 380V 50Hz a.c. Fuel 171,5t (d.o.) 13

7341295 GUDZ 358139 Df Esd Gc Pfd Rdr RTv	**MANCHESTER RENOWN** ex Asian Renown-78 ex Manchester Renown-74 **Manchester Liners (Intermodal) Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 577** 7 755 12 126	**✠100A1** SS 2/79 Ice Class 1 at a draught not exceeding 8,077m **✠LMC** **UMS** EL Bt $2\frac{5}{16}$"U2	**1974**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1326) 161,27 19,44 8,965 152,38 19,36 14,64 F 17,4 1 dk rf 152 NS 7BH WB4509T incl. DTf293T ST2289T	**M Container Ship** Fixed-guides 4 Ho 14,9 29,4 29,5 29,5 ER TEU 584 C.Ho 310/20' 72/40' C.Dk 130/20' (40') 14 Ha (stl) ER Cr 2(1,5) Der 2(1)	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 12 219kW (16 380bhp) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB (o.f.) 0,98N/mm² (10kgf/cm²) 2 e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 975,5t (hvf) 18,5kn
7522203 DNKJ Df Rdr RTm/h/v	**MANCHESTER TRADER** ex Kaethe Johanna-78 **m.s. 'Kaethe Johanna' Reederei Bartels K.G.** Hamburg Federal Republic of Germany	**1 598** 1 099 3 880	GL	**1976** Husumer Schiffsw.—Husum (1443) 100,28 5,563 90,33 13,50 8,31 2 dks	**M General Cargo** 1 Ho 58,7 ER G.6 584 B.5 947 TEU 218 C. 218/20' 1 Ha (stl) (57,4 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Thw. thrust propeller fwd 14kn
7310507 GSAP 358130 Df Esd Gc Pfd Rdr RTm/h/v	**MANCHESTER VIGOUR** ex Cargo Vigour-76 ex Manchester Vigour-75 **Manchester Liners (Transport) Ltd.** Manchester Liners Ltd. Manchester United Kingdom	T.Mk **2 488** 1 486 4 653 **5 310** 3 357 5 579	**✠100A1** CS 4/78 All holds limited to container cargoes Ice Class 3 **✠LMC** **UMS** EL V $1\frac{7}{8}$"U2	**1973**-4 Appledore Shipbuilders Ltd.—Appledore (A.S.92) 112,10 15,63 5,741/6,838 103,08 15,55 10,65 P 16,5 F 9,5 1 dk rf nil 6BH WB971t incl. STs370t	**M Container Ship** Fixed-guides 3 Ho 26,8 14,1 33,5 ER TEU 296 C.Ho 206/20' (40') C.Dk 90/20' (40') 11 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 476kW (6 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 290kW 440V 60Hz a.c. Controllable pitch propeller 15,5kn
7321594 GSED 358134 Df Esd Gc Pfd Rdr RTm/h/v	**MANCHESTER ZEAL** ex Cargo Zeal-76 ex Manchester Zeal-75 **Manchester Liners (Transport) Ltd.** Manchester United Kingdom	T.Mk **2 488** 1 486 4 660 **5 310** 3 357 5 589	**✠100A1** CS 5/78 All holds limited to container cargoes Ice Class 3 at a draught not exceeding 6.15m **✠LMC** **UMS** EL v $1\frac{7}{8}$"U2	**1973**-7 Appledore Shipbuilders Ltd.—Appledore (A.S.93) 112,10(BB) 15,63 5,741/6,838 103,08 15,55 10,65 P 16,5 1 dk rf nil NS 6BH WB1815T	**M Container Ship** Fixed-guides 3 Ho 26,8 14,1 33,5 ER TEU 296 C.Ho 206/20' (40') C.Dk 90/20' (40') 11 Ha (stl)	Vee Oil 2SA 12Cy. sr geared 4 476kW (6 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 484,5t (hvf) 15,5kn
6915764	**MANCORA** ex Renoir-76 ex San Gallan-69 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**225** 106 —	GL	**1968** Ast. Picsa S.A.—Callao *30,70* 7,37 ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
7008178 PS8382 Esd RT	**MANCORA 1** ex PA 12-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
6912918 Esd RT	**MANCORA 2** ex PA 7-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
6907133 PS7619 Esd RT	**MANCORA 3** ex PA 5-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse reduction geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
6907145 PS7620 Esd RT	**MANCORA 5** ex PA 6-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse reduction geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
6907121 PS7618 Esd RT	**MANCORA 6** ex PA 4-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse reduction geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
6916809 PS8148 Esd RT	**MANCORA 7** ex Manet-76 ex Nazca **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	GL	**1969** Ast. Picsa S.A.—Callao *30,70* 7,37 7,35 3,46	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
7031400 Esd RTm	**MANCORA 9** ex Monte Igueldo II-75 **Santos Tito Anticona** Pucusana Peru	**213** 99 274	**✠100A1** SS 8/74 fishing vessel Peruvian coastal service **LMC** EL (b)	**1970**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (408) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing 1 Ho 12,9 1 Ha (3,5 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 1,5kW 12V d.c. Fuel 11,0t (d.o.) 11kn
7014672 Esd RTh	**MANCORA 10** ex Puerto Mancora 10-76 ex Rosita 11-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**200** — 249	**✠100A1** SS 3/74 fishing vessel Peruvian coastal service **LMC** EL (b)	**1970**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (400) 30,18 7,80 3,709 26,45 7,68 3,69 1 dk rf 686 3BH	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Der 1(3)	Vee Oil 4SA 8Cy. 150 × 203 reverse reduction geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 1,5kW 24V d.c. 11kn
5219113 GGVH 169068 RTv	**MANCUNIUM** **North West Water (Eastern Division)** Manchester United Kingdom	**1 378** 754 1 499	**✠100A1** SS 12/75 with freeboard sludge carrier **✠LMC** EL p	**1946**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (383) 80,17 11,64 3,887 77,12 11,59 5,19 F 17,1 2 dks RW 5BH WB229t incl. DTf158t	**TM Sludge Carrier** 36P Mchy.aft	2 Oil 4SA each 6Cy. 248 × 318 with Twiflex couplings & reverse sr gearing 1 059kW (1 420bhp) ✠ NE 9/62 Mirlees, Bickerton & Day Stockport Gen 2 × 45kW 220V d.c. Fuel (d.o.) 12kn

7409059 PKCX Df Esd Gc Rdr RT	**MANDALIKA** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 403	 NK	**1975** Usuki Tekkosho—Usuki (916) 44,07 9,81 3,150 41,99 9,78 3,36 2 dks	**M Buoy & Lighthouse Tender** 3 Ha (2,1 3,5 3,5 × 2,5) ER	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japa Fuel 72,0t-4,0pd 11k
7503491 DGIM Df Esd Gc Pfd Rdr RTm/h/v	**MANDAN** **Partenreederei m.s. 'Mandan'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**4 807** 3 033 7 999	 GL	**1976** P. Lindenau—Kiel (155) 118,45 17,71 7,290 108,69 17,51 9,02 P 31,4 F 17,4 1 dk	**M Tanker** 18 Ta ER L.9 032 HeCls. C Der 2(2)	2 Oil 4SA each 6Cy. 320 × 420 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.)-16,5pd 14k
6727985 ELEF 2836 Df Esd Gc Rdr RT	**MANDARIN** **Transworld Shipping Corp. Ltd.** Monrovia Liberia	**24 217** 16 648 41 293	 AB BV	**1967** Mitsubishi Heavy Industry Ltd. —Hiroshima (190) 194,52 28,45 11,548 184,00 28,40 17,00 F 12,8 1 dk rf 25	**M Bulk Carrier** 6 Ho ER G.51 763 6 Ha (stl) (each 14,4 × 11,8) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulze Mitsubishi Heavy Ind. Ltd. Kob Gen 2 × 420kW Fuel 3 106,0t 15k
5152717 H3QR 6567-P EXT-2 Df Esd Gc Rdr RTm/h	**MANDARIN** ex Kam Fai-79 ex Affluent Country-76 ex Hoi Houw-74 **Mandarin Shipping Co. S.A.** Panama Panama	T.Mk **2 171** 1 206 3 328	 NV	**1949** Helsingborgs Varfs A/B—Helsingborg (71) 104,02 14,10 5,754 95,71 14,05 8,39 P 10,1 F 20,5 2 dks RW rf 102	**M Passenger/General Cargo** 655P 5 Ho 13,4 13,4 14,1 ER 16,2 10,8 G.5 267 B.4 842 5 Ha (5,3 × 3,7) (6,7 6,7 × 6,1) ER (6,7 6,7 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 500 × 1100 1 865kW (2 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 110kW 220V d.c. Fuel 354,5t (d.o.)-9,0pd 14k
5219163	**MANDEO** **James Varley Luxton** Australia	**137** 88 —		**1958** C. Bedoya—Puentedeume *26,52* 6,51 3,404	**Wood S General Cargo**	T 3Cy. 27kW (36ihp) .... Fuel 11,0t (o.f.) 7k
5219175 KTKO 246676 Df Esd Gc RT	**MANDERSON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 641** 4 614 10 852	 AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V539) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
7609453 WYU8 645 557455	**MANDINGO** **John Earsel Peed** Corpus Christi, Tx United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 265kW (355bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7219040 SZMZ 4899 Df Esd Gc Pfd Rdr RT	**MANDO V** **Metropolitan Product Carriers Ltd.** Piraeus Greece	**17 432** 10 567 31 125	 AB	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1467) 173,44(BB) 25,91 11,278 165,51 25,86 14,03 P 44,5 F 22,9 1 dk rf nil	**M Tanker** 27 Ta ER L.36 890 Der 2(5) 1(4)	Oil 2SA 7Cy. 750 × 1600 10 705kW (14 350bhp) Gotaverke A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 515kW 440V 60Hz a.c. Fuel 3 149,5t (d.o & hvf)-51,0pd 16,25k
7344259 1415 Esd RT	**MANDODARI** **Calcutta Port Trust** Calcutta India	**511** 0 —		**1977** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (871) 37,83 3,720 36,96 10,10 4,27 1 dk	**TM Tug**	2 Oil each 5Cy. reverse reduction geared MA Garden Reach Shipbuilders & Engineers Ltd. Calcutt
7607819 SYIM 6495 Df Esd Gc Pfd Rdr RTh	**MANDOLYNA** **Metropolitan Seatrade Corp.** Piraeus Greece	**16 267** 10 785 26 430	 AB	**1977** Hitachi Zosen (Osaka Works)—Sakai (4554) 10,630 152,03 26,01 14,81 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	Oil 2SA 6Cy. 670 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Osak Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd 15,75k
6519326 SV3198 14 Df Esd Rdr RT	**MANDOUDHI** ex Eken-73 **Soc. Financiere, Miniere, Industrielle Maritime S.A.** Chalkis Greece	**499** 245 885	 BV	**1965** Broderna Jonssons Torrdocka —Kallandso (12) 61,32 7,93 3,861 55,83 7,90 4,02 1 dk len 68	**M Tanker** 12 Ta ER L.1 150	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Masch. Kiel G.m.b.H. Kie Fuel 20,5t (d.o.) 11k
5366887 H3RZ Df Esd Rdr RTm	**MANDOULA** ex Ibukisan Maru-71 ex Toyoura Maru-69 **Diamanto Cia. Naviera S.A.** Panama Panama	**2 352** 1 305 3 738	 AB GL (NK)	**1952** Nishi Nippon Jukogyo—Hiroshima (105) 92,31 13,21 6,050 85,96 13,19 7,01 P 6,1 B 24,4 F 8,9 1 dk RW rf 165	**M General Cargo** 4 Ho 14,1 19,1 17,1 12,5 G.4 476 B.4 170 4 Ha (3,6 7,9 7,9 5,9 × 5,1) 8W Der 2(5) 6(3) 2(2)	Oil 4SA 6Cy. 435 × 640 1 119kW (1 500bhp) NE 59 Ito Tekkosho Shimiz Gen 1 × 30kW 2 × 20kW 110/115V d.c. Fuel 310,0t (hvf) 10,5k
7320629 ATLW 1610 Esd RT	**MANDOVI II** **Mormugao Port Trust** Mormugao India	**3 321** 1 841 4 698	**✠100A1** SS 10/79 hopper dredger for service in and near Indian harbours and between stations on the Indian coast **✠LMC** EL Q 1⅞"U1	**1975**-5 Mazagon Dock Ltd.—Bombay 91,42 15,65 6,300 84,00 15,51 8,41 F 8,9 1 dk rf nil 4BH WB157T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared 2 536kW (3 400bhp) Masch. Augsburg-Nurnberg Augsbu Gen 4 × 128kW 440V 50Hz a.c. 11k

6605474 9VCI 381584 Df Esd Gc Rdr	**MANDOWI** ex Couronne-78 ex Inanna-78 ex Ivolina-73 **Austasia Line Pte. Ltd.** Singapore Singapore	**3 512** 1 728 3 400	BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (177) 111,82 16,03 6,503 102,27 16,01 11,00 4 dks	**M General Cargo** Ref. 3 Ho ER In.5 950 3 Ha (6,7 6,7 10,1 × 4,9) ER 6W Der 6(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Fuel (d.o.) 19kn
7321544 GYHA 379932 Df Esd Gc Pfd Rdr RT	**MANDRILL** ex Malmros Multina-79 ex Dowertown-74 **Northern Cold Storage (Transport) Ltd.** Malmros Rederi A/B London United Kingdom	**34 230** 20 406 41 256	**✠100A1** liquefied gas carrier Propane, Butane & Anhydrous Ammonia in independent tanks max. vapour pressure 0,030N/mm^2 (0,3kgf/cm^2) min. temp. minus 48°C. Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL Mt 3$\frac{5}{16}$"U2	**1974**-5 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1398) 216,42(BB) 32,29 11,026 203,00 32,26 18,42 1 dk NS 7BH to U dk 2 to 2nd dk WB15690T incl. DTf699T	**M Liquefied Gas Carrier** LPG Pressurised Ref. 4 Ta (stl) ind ER L.(gas) 53 373	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes AuxB 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) & rcv 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 700kW 450V 60Hz a.c. Fuel 521,5t (d.o.) 2 726,0t (hvf) 17,75kn
6509632 8LKI 93084 Df Esd Gc Pfd Rdr RT	**MANEI MARU** **Seiyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**285** 106 —		**1964** Nichiro Zosen—Hakodate (155) 45,62 7,90 3,404 39,60 7,85 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo Kobe
7236737 7KGB 109576 Df Esd Gc Pfd Rdr RT	**MANEI MARU No. 1** ex Naburi Maru No. 8-78 **K.K. Yorozuya Shoten** Kesennuma, Japan Miyagi Pref.	**284** 133 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1103) 49,41 7,73 3,201 41,18 7,70 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7116016 JELI 109969 Df Esd Gc Pfd Rdr RT	**MANEI MARU No. 1** **Manei Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**254** 112 —		**1971** Nishii Dock Co. Ltd.—Ise (223) 7,73 41,00 7,70 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
7111145 JK3476 110699 Rdr	**MANEI MARU No. 5** **Yokichi Yoshimoto** Hiroshima, Japan Hiroshima Pref.	**448** 255 508		**1971** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (65) 42,80 10,04 3,099 38,99 10,01 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
5324994	**MANEI MARU No. 7** ex Shoei Maru No. 2 **Rabelim Fishing Enterprises** Philippines	**158** 83 —		**1950** Kanasashi Zosensho—Shimizu *31,00* 6,10 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Niigata Tekkosho Niigata
7522875 JRLF 118089 Df Esd	**MANEI MARU No. 8** **Taiei Gyogyo Y.K.** Makurazaki, Japan Kagoshima Pref.	**434** 202 —		**1975** Uchida Zosen—Ise (766) 9,12 50,35 9,10 4,09 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7855727 JL3779 111357	**MANEI MARU No. 8** **Niwa Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 121 750		**1971** Taisei Zosen K.K.—Higashino 50,02 3,201 48,21 8,60 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Sumiyoshi Tekkosho Japan 11kn
5219230 EARV 144 RT	**MANEN** **Naviera Rivadeluna S.A.** Gijon Spain	**398** 273 500	BV	**1943** Ast. del Cantabrico Angel Riva Suardiaz—Gijon (31) *46,88* 7,80 3,023 7,78 3,26 1 dk	**M General Cargo** Mchy.aft 2 Ha (8,9 10,6 × 4,5)	Oil 4SA 6Cy. 325 × 440 380kW (510bhp) E made— fitted43 Waggon u. Maschb. Gorlitz Fuel 76,0t (d.o.) 10kn
5000938 ISMF 133 RT	**MANFREDONIA** ex Abeille No. 13-71 ex Ursus-58 **San Cataldo S.p.A.** Taranto Italy	**298** 74 —	RI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay 36,43 8,18 3,214 33,96 8,13 4,14	**M Tug**	2 Oil 4SA each 6Cy. 365 × 550 geared to sc. shaft MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 13kn
7111406	**MANG YONG BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**5 000** — 1 727		**1971** Chongjin Shipyard—Huichon 99,98 10,06	**M Passenger/General Cargo** 300P	Oil ....
7427128 EVWW M-14772	**MANGALI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**633** 223 470	RS	**1974** ..............U.S.S.R. 55,02 9,53 4,180 5,19 1 dk	**M General Cargo** Ref Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,75kn
6870158 UMYO M-24704	**MANGALI** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 152	(RS)	**1957** ....East Germany 39,15 7,29 2,860 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(1,25)	Oil 4SA 6Cy. 320 × 480 NE 67 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn

5219254 YQSG 84 Df Esd	**MANGALIA** ex S. M. E. No. 6 **I.R.C.M.** Constantza Romania	**659** 384 623	RNR	**1950** Obuda Shipyard—Budapest 57,69 9,02 2,999 3,54 1 dk R conv General Cargo 71	**M Research** 2 Ho ER G.1 153 4W Der 4(1)	Oil 4SA 6Cy. 330 × 431 485kW (650bhp) E made44 fitted51 Sulze Busch-Sulzer D.E. St. Louis, M Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 69,0t (d.o.) 9k
6906701 D5UY 6666 Df Esd Gc Rdr RTm/h/v	**MANGAN** ex Barber Mangan-72 ex Mangan-70 **Monsoon Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	T.Mk **7 806** 4 234 12 578 **11 382** 6 931 15 521	GL	**1969** Luebecker Flender-Werke AG. —Luebeck-Siems (576) 168,03 22,97 7,989/9,018 160,03 22,86 12,40 F 18,9 2 dks	**M General Cargo** Ref 5 Ho 20,3 21,6 21,7 28,0 21,6 ER G.23 602 B.21 740 In.498 5 Ha (stl) (12,5 × 8,0) (12,8 12,8 19,2 12,8 × 10,3) ER 18W Der 1(50) 2(32) 18(5)	Oil 2SA 6Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 385kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 19k
5219278 178412	**MANGANA** ex Ewen W. Alison-61 ex George Peat-51 **Transport Commission - Tasmania** Hobart, Tas. Australia	**355** 173 —		**1930** Poole & Steel Ltd.—Sydney, N.S.W. 46,64 10,98 2,439 ... ... 1 dk R	**M Ferry** 200P	2 Oil each 6Cy. 211 × 279 492kW (660bhp) E made59 fitted60 Klockner-Humboldt-Deutz Kol Gen 2 × 7kW 110V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
5201453 SUMU 928 Df	**MANGANESE** ex Laconia-65 ex Herakleion-48 ex Empire Contract-45 ex Wiedau-45 **Sinai Manganese Co.** Suez Egypt	**964** 471 —	AB	**1925** Norderwerft A.G.—Ham *67,37* 10,70 5,538 67,37 10,67 6,79 2 dks R rf 152	**S General Cargo** CSD 3 Ho B.2 435 3 Ha	T 3Cy. 419 648 & 1105 × 699 634kW (850ihp) Dresdner Masch. & Schiffs. Uebigau Fuel 146,5t (o.f.)
7741108	**MANGAZEYA** **U.S.S.R.** U.S.S.R.	**652** 216 495	RS	**1979** .............U.S.S.R. 55,00 9,50 4,299 5,16 1 dk	**M Fish Carrier** Ref. 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,5k
6910568 PFSZ Df Esd Pfd Rdr RTm	**MANGEN** **N.V. Temus** Verenigd Cargadoorskantoor B.V. Amsterdam Netherlands	T.Mk **575** 369 1 602 **1 534** 925 2 854	BV	**1969** Schpsw. "Friesland" N.V.—Lemmer (53) 77,65 11,94 4,141/5,830 67,49 11,84 6,89 F 13,5 2 dks	**M General Cargo** 1 Ho 46,3 ER G.3 336 B.3 120 2 Ha (stl) (17,9 18,5 × 8,8) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kie Gen 2 × 70kW 1 × 22kW 380V 50Hz a.c. Fuel 60,0t (d.o.) 12k
7925120 LINY 19354 Df Esd Gc Pfd Rdr RT	**MANGER** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**194** 96 50	NV (Class cont.)	**1979** A/S Fjellstrand—Omastrand (1526) 25,68 9,28 1,201 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 1 790kW (2 400bhp) M.T.U. Friedrichshafen West German
7414511 A8KA 5020 Df Esd Gc Rdr	**MANGO KING** **Mango King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (167) 17,45 7,008 107,09 17,40 8,67 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubish Kobe Hatsudoki K.K. Kobe
7381362 A80R 5143 Df Esd Gc Pfd Rdr RT	**MANGO QUEEN** **Mango Queen Shipping Inc.** Monrovia Liberia	**4 872** 3 025 7 952	BV	**1975** Yamanishi Zosen K.K.—Ishinomaki (771) 17,45 6,986 106,99 17,40 8,69	**M General Cargo** 2 Ho ER G.10 654 B.10 319 2 Ha (stl) (31,0 31,0 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubish Kobe Hatsudoki K.K. Kobe 13k
5219345 5RGJ Esd RT	**MANGOKY** **S.O.M.A.P.A.M.A.R.** Tulear Madagascar	**284** 118 250	(BV)	**1963** D.C.A.N. Direction des Constr. & Armes Navales—Diego-Suarez 39,91 7,01 2,198 ... ... - ... 1 dk	**M General Cargo** 2 Ha (each 5,4 × 3,9) Der 4(2,25)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Marseill Fuel 16,5t (d.o.) 8,5k
6521159 UHBM M-21465 Df Esd Gc Rdr RT	**MANGYSHLAK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** G. Dimitrov Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 170 HeCls. C 2W Der 2(1)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningra Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75k
5219369 WJAF 287253 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN** **Manhattan Tankers Co. Inc.** Wilmington, De United States of America	**62 434** 44 540 116 508	AB	**1962** Bethlehem Steel Co.—Quincy, Ma (1679) 306,48 16,088 290,86 40,24 20,58 1 dk RW rf nil len & widened 69 conv Tanker 69	**TS Icebreaking Tanker** 45 Ta ER HeCls. BC Cr 2(5)	4 S Turb dr geared to 2 sc. shafts 32 078kW (43 000shp) Bethlehem Steel Co. Quincy, M Gen 3 × 750kW 450V 60Hz a.c. Fuel 14 866,5t (o.f.)-239,0pd 17,5k
7375636 D5SA 6591 Df Esd Gc Pfd Rdr RT	**MANHATTAN BARON** **South Pacific Oil Carriers Inc.** Monrovia Liberia	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1002) 245,50(BB) 13,717 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.111 476	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulze Sumitomo Heavy Ind. Ltd. Tamashim 15,5k
7375179 S6FC 375925 Esd Gc Pfd Rdr RT	**MANHATTAN DUKE** **Egret Marine Co. Ltd.** Singapore Singapore	**39 349** 30 055 82 279	NK	**1976** Onomichi Zosen—Onomichi, Hiroshima Pref. (253) 232,01 14,501 222,00 36,01 19,61 F 18,9 1 dk	**M Tanker** Mchy.aft L.102 047	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulze Hitachi Zosen Sakurajim 15,5k

7511967 WXX9 227 583706 Df Esd Gc Pfd Rdr RT	**MANHATTAN ISLAND** **North American Trailing Co.** New York, NY United States of America	**2 385** 1 779 4 695	AB	**1977** Southern SB. Corp.—Slidell, La (117) 85,65 15,91 5,328 80,78 15,87 6,56 B 11,9 F 15,6 1 dk	**TM Hopper/Dredger** Trailing Suction Twin Hull Hinged Centreline Twin side arms Dredging depth 21,3 Mchy.aft Hopper 2 752	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 4 476kW (6 000bhp) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd 11,5kn
7373157 A8BW 4808 Df Esd Gc Pfd Rdr RT	**MANHATTAN KING** **Camellia Tankship Ltd.** Monrovia Liberia	**105 188** 88 579 233 493	NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1199) 319,03(BB) 53,04 19,609 304,81 52,99 25,30 1 dk	**S Tanker** Mchy.aft L.287 707	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Fuel 7 523,0t-173,5pd 16,25kn
7375624 S6AI 367960 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN PRINCE** **Golden Poppy Shipping & Navigation Corp.** Singapore Singapore	**48 042** 34 387 87 061	NK	**1974** Sanoyasu Dockyard Co. Ltd. —Mizushima (1001) 245,52(BB) 38,00 13,742 233,99 37,95 18,19 B 18,9 F 21,4 1 dk	**M Tanker** 5 Ta ER L.111 476 HeCls. BC Der 1(15)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Japan Gen 2 × 1100kW 450V 60Hz a.c. Fuel 3 221,0t (hvf)-70,5pd 15,5kn
7375648 S6CH 356887 Df Esd Gc Rdr RT	**MANHATTAN VISCOUNT** **Lago Commerce Ltd.** Singapore Singapore	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1003) 245,52 13,691 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.111 476	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Hvy Industries Ltd Japan 15,5kn
7344417 ATRF 1739	**MANI** **Government of The Republic of India** Madras India	**250** 78 73	✠LR class withdrawn-Owner's request 4/1/80	**1977**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (427) 30,74 9,71 3,214 27,44 9,15 4,58 1 dk rf 1067	**M Tug** Mchy.aft	Oil 4SA 8Cy. 300 × 450 reverse reduction geared MAN Garden Reach Workshops Ranchi Gen 2 × 85kW 1 × 32kW 415V 50Hz a.c. Fuel 38,0t (d.o.)
6407121 EEBU 2941 Df Esd RT	**MANI LISA** **Domingo C. Fernandez Vilas** La Coruna Spain	**243** 111 298	BV	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (168) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12,75kn
5059109 C4MZ 374190 Pfd Rdr RTm/v	**MANIA** ex Cameo-76 ex Gem-60 **Stamalco Shipping Co. Ltd.** Limassol Cyprus	**1 597** 769 2 166	**✠100A1** SS 8/77 **✠LMC** EL p	**1952**-9 Ailsa SB. Co. Ltd.—Troon (476) 83,72 12,15 4,458 78,49 11,59 4,73 P 18,6 RQD 57,7 F 8,0 1 dk RW rf 152 len 60 NS 5BH WB924t incl. DTm186t DTf228t	**M General Cargo** 3 Ho 12,8 16,4 17,0 ER G.2 452 B.2 379 3 Ha (stl) (9,1 × 6,1) (12,1 12,1 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Glasgow Gen 3 × 41kW 220V d.c. Fuel 146,5t (d.o.) 10,5kn
7414676 SV3018 5631 Rdr RT	**MANIA EXPRESS** **Mania Cia. Maritima S.A.** Piraeus Greece	**247** 169 40	**✠100A1** Saronic Gulf Service **✠LMC** EL (C) B ¾"U2	**1976**-6 Boghammar Marin A/B—Lindingo (1062) 36,56 7,01 1,401 31,86 6,99 2,77 B 19,9 RFD 3,1 1 dk rf nil 6BH WBnil	**Aluminium Alloy TM Ferry** Tender 334dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared 1 828kW (2 450bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 30kW 380V 50Hz a.c.
5197418 CSCW 1-399 Df Esd Gc Rdr RTm/v	**MANICA** ex Kulmerland-71 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**9 248** 6 007 11 281	**100A1** SS 7/75 TwDa—chemicals SG up to 1.6 **LMC** **✠Lloyd's RMC** EL Z 2 5/16"SQ	**1961** Deutsche Werft A.G.—Hamburg (765) 157,18 19,28 9,240 144,99 19,21 12,12 P 9,8 F 29,9 3 dks rf 102 DK in way Nos. 2 & 3 holds 7BH WB1182t	**M General Cargo** CSD Ref 12P 5 Ho 16,7 21,7 25,0 23,6 20,4 G.18 134 B.16 264 In.1 481 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 12,2 12,2 × 5,5) 20W Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nurnberg Augsburg WTAuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 312kW 1 × 240kW 380V 50Hz a.c. Fuel 1 273,0t (hvf) 18kn
7413816 Df Esd Gc Pfd Rdr RTm	**MANICONGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 589** 852 3 450	RI	**1977** Soc. Esercizio Cant.—Viareggio (619) 78,82 13,75 5,716 73,21 13,73 6,66 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 4 476kW (6 000bhp) A/B Bofors-Nohab Trollhattan 16kn
7015652 SQAA Df Esd Gc Rdr RT	**MANIFEST LIPCOWY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**32 758** 23 727 55 596	PR	**1970** Stocznia im. Komuny Paryskiej —Gdynia (B521/01) 218,40(BB) 32,26 12,402 205,52 17,00 P 32,0 F 18,6 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,5 29,7 17,9 27,8 17,9 29,7 16,2 ER G.63 958 10 Ha (stl) (each 11,7 × 15,6) ER	Oil 2SA 9Cy. 760 × 1550 11 414kW (15 300bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 400V a.c. Fuel 3 114,0t (hvf) 15,25kn
5219412 DZCM 209851 Df Esd Gc Rdr RT	**MANILA** **Government of the Republic of the Philippines (Reparations Committee)** Compania Maritima Manila Philippines	**8 246** 4 889 11 556	AB	**1959** Mitsubishi Nippon Heavy Ind. —Yokohama (832) 146,36 19,08 8,938 137,01 19,00 11,82 P 15,0 B 27,5 F 12,5 2 dks RW rf 76	**M General Cargo** Ref 11P 6 Ho 16,9 22,0 20,9 9,9 12,9 19,9 G.17 034 B.15 442 In.263 5 Ha (stl) (8,0 × 6,0) (13,5 11,2 13,0 11,2 × 7,0) 16W Der 1(50) 6(10) 10(5)	Oil 2SA 7Cy. 780 × 1400 6 938kW (9 300bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 250kW 440V 60Hz a.c. Fuel 3 047,0t (hvf) 17kn

5155161 H8HW 9048- PEXT Df Esd Gc Rdr RTm/v	**MANILA BAY** ex Suva-79 ex Yuvali-78 ex Yuval-75 ex Viva ex Cape Breton-73 ex Hornland-73 **Evergreen Maritime Inc.** Seecon Schiffahrtskontor G.m.b.H. & Co. K.G. Panama Panama	T.Mk **3 963** 2 099 7 010 **6 454** 3 944 —	GL	**1957** Deutsche Werft A.G.—Hamburg (723) 143,19 17,35 6,579/— 131,68 17,33 7,09 P 11,9 B 22,9 F 22,0 1 dk RW	**TM General Cargo** Ref 12P G.14 741 B.13 407 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 11,8 11,8 × 6,4) 12W Der 1(60) 4(3-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 4 349kW (5 830bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16,5kn
7005798 DYCM M:P- 0 00007 Esd Rdr RT	**MANILA CITY** ex Nihon Maru-76 **William Lines Inc.** Cebu Philippines	**2 998** 1 716 1 111	NK	**1970** Mitsubishi Heavy Industry Ltd. —Shimonoseki (677) 106,36 13,95 5,182 95,51 13,92 6,20 1 dk & S dk	**TM Passenger** OSD 2 Ho G.434 B.386 2 Ha (stl) (4,8 4,3 × 2,9) Der 2(3) 2(1,5)	2 Oil 2SA each 7Cy. 450 × 750 6 565kW (8 800bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 300kW 450V a.c. Fuel 319,0t-28,5pd 20,5kn
7320382 USWT M-31133 Esd Gc Rdr RT	**MANILAID** ex Thunar-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 500	RS (GL)	**1973** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (25) 80,52 12,83 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
5090969 SYUQ 5369 Df Esd Gc Rdr RT	**MANINA III** ex Djakarta-75 **Maninanav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**6 309** 3 680 10 668	**100A1** SS 6/79 **LMC** EL (Z) et 2¼"SQ (PR)	**1961** Stocznia Gdanska—Gdansk (B54/21) 153,90 19,46 8,554 141,64 19,41 12,55 F 28,4 2 dks 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 SF 7BH WB1253T	**M General Cargo** Ref 4P 3 Ho ER 2 Ho G.16 478 B.14 605 In.906 7 Ha (7,3 6,7 6,7 11,5 × 6,4) ER (6,5 6,5 8,3 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 250kW 220V d.c. Fuel 1 574,0t 16kn
5219450 EEWT 38	**MANINOS** **Manuel Perez Garcia** El Ferrol Spain	**114** 111 255		**1918** J. Aguilar Maninos—El Ferrol *25,33* 6,89	**Wood Aux M General Cargo** Schooner	Oil 112kW (150bhp) .... Fuel 15,0t (d.o.) 6kn
5251408 THJR Df Esd Pfd Rdr RTm	**MANIO** ex Theresa-78 ex Nicolas Copernic-73 **Armement du Scorff** Lorient France	**447** 147 340	✠Classed LR until 9/63 BV	**1962**-1 Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B21/11) 47,71 8,41 3,798 43,77 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & dr gearing 925kW (1 240bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13,5kn
5066968 TCTL 3382	**MANIOGLU** ex Celikel-64 ex Arcturus-50 **Manioglu Gemi Isletmeciligi ve Ticaret A.S.** Istanbul Turkey	**3 527** 2 210 5 452		**1913** A.G. Neptun—Rostock (335) 101,02 14,03 13,97 F 12,2 2 dks R	**S General Cargo** CSD G.7 589 B.7 048 9W Der 8(3)	T 3Cy. 605 978 & 1600 × 1097 1 231kW (1 650ihp) "Neptun" A.G. Ros Fuel (o.f.) 9kn
6800517 TCDR 3830 Df Esd Gc Rdr RT	**MANISA I** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**499** 296 900	BV	**1967** Denizcilik Bankasi T.A.O.—Istinye (29) 59,80 9,07 3,912 54,11 9,05 4,27 1 dk	**M General Cargo** 2 Ho each 16,9 ER G.1 119 B.1 048 2 Ha (stl) (each 11,8 × 4,8) ER Cr 2(1,5) Der 4(1,5)	Oil 4SA 6Cy. 350 × 500 492kW (660bhp) Skoda Praha Gen 2 × 60kW 110V d.c. Fuel (d.o.)
7216957 GQOW 358481 Df Esd Gc Rdr RTh/v	**MANISTEE** **Elders & Fyffes Ltd.** London United Kingdom	T.Mk **6 513** 2 836 6 127	**✠100A1** CS 7/77 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2	**1972**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1168) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB169t	**M General Cargo** Ref. 2P 4 Ho 23,8 25,0 21,2 13,6 In.10 709 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) (5,7 × 6,0) 4W Cr 4(5) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (ex.g) 1,13N/mm^2 (11,5kgf/cm^2) rcv 0,78N/mm^2 (8kgf/cm^2) AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 238,5t (hvf) 20,5kn
6618706 OZTS Df Esd Gc Pfd Rdr RTm/h/v	**MANITOBA** **DFDS A/S** Kobenhavn Denmark	**4 507** 2 330 6 691	**✠100A1** SS 8/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt 2$\frac{1}{16}$"SQ	**1966**-12 A/S Bergens M/V—Bergen (457) 141,10 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 ER G.9 854 B.8 807 In.2 322 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) ER 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB (o.f.) 0,98N/mm^2 (142lbf/in^2) WTAuxB (ex.g) & htr 1,18N/mm^2 (170lbf/in^2) rcv 0,98N/mm^2 (142lbf/in^2) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 011,0t (hvf)-42,5pd 19kn
6724050 D5AU 6143 Df Esd Gc Pfd Rdr	**MANITOBA I** ex Chitose Maru-77 **World Trading Inc.** Monrovia Liberia	**21 488** 17 078 41 561	NK	**1967** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (850) 193,50 29,57 10,948 184,00 29,51 16,08 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 243 7 Ha (14,3 × 9,5) (14,4 14,4 14,4 14,4 9,6 14,4 × 12,0) ER	2 Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick Nippon Kokan Yokohama Gen 2 × 500kW 450V a.c. Fuel 1 646,0t-39,0pd 14,25kn
6819415 DNFM Df Esd Gc Rdr RT	**MANITOU** **Partenreederei m.s. 'Manitou'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**999** 629 2 190	GL	**1968** P. Lindenau—Kiel (S.142) 76,92 12,40 4,674 71,38 12,37 5,26 1 dk	**M Tanker** 5 Ta ER L.2 116	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch Bremen 12kn

6614554 VGQS 323017 Df Esd Gc Rdr RT	**MANITOULIN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Montreal Canada	**19 292** 13 362 28 236	✠**100A1** Lake SS 10/75 Great Lakes and River St. Lawrence service ✠**LMC** EL 0† 2⅜"SQ	**1966**-7 Davie SB. Ltd.—Lauzon, P.Q. (650) 222,44 22,97 8,618 216,19 22,86 12,50 P 30,8 F 18,9 1 dk RW rf nil NS 4BH WB12451t incl. Comb. btm side & topside tanks in holds 10687t DTa1230t	**M Bulk Carrier** Self-unloader 6 Ho ER G.30 752 21 Ha (stl) (each 3,3 × 14,3) ER	6 Oil sr geared to sc. shaft 7 012kW (9 400bhp) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Caterpillar Tractor Co. Peoria, Il Controllable pitch propeller 15kn
7037181 OXSQ 01796 Esd Rdr RTm/h/v	**MANITSOK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**721** 173 505	NV	**1970** I/S Orskovs Staalskibsvaerft – Frederikshavn (60) 58,60 11,21 4,198 50,98 11,18 6,96 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (stl) (2,2 × 1,9) (2,9 × 2,3) ER 1W Der 1(2)	Vee Oil 4SA 16Cy. 225 × 300 1 589kW (2 130bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,75kn
7338688 ATCO 1281 Esd RT	**MANJIR** ex Akashi Maru No. 25 **M. M. P. Lines Pvt. Ltd.** Calcutta India	**110** 74 —	AB	**1956** Hayashikane Zosen—Shimonoseki (882) 29,77 5,41 2,159 26,01 5,39 2,52 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 4 Ha	Oil 4SA 6Cy. 270 × 380 231kW (310bhp) Kobe Hatsudoki Seizosho Kobe
7387225 EGLP 287 Df Esd Gc Rdr RTm/h/v	**MANJOYA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 846	✠**100A1** SS 10/78 strengthened for ore cargoes, No. 2 or 3 hold may be empty Ice class 3 ✠**LMC** **UMS** EL Z 2⅛"U2	**1974**-10 S.A. Juliana Const. Gijonesa —Gijon (239) 135,69(BB) 19,33 8,268 125,00 19,00 10,90 P 25,3 F 14,7 1 dk NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared 4 476kW (6 000bhp) Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn
7373004 JM3627 116909 Rdr RT	**MANJU MARU** **Shurin Tanker K.K.** Osaka, Osaka Pref. Japan	**399** 248 660		**1973** Kanfusa Zosen—Omishima (58) 8,03 42,98 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 410 560kW (750bhp) Fuji Seisakusho Tateyama
6604107 CLEX Df Esd Gc Rdr RT	**MANJUARI** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**1 284** 588 1 107	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1341) 69,73 11,82 5,150 60,03 11,80 5,80 2 dks	**M Fishing** CSD Stern Trawler 2 Ho In.984 8 Ha (0,9 0,9 × 0,9) (1,8 3,5 × 1,5) (1,4 × 0,9) (1,1 1,1 × 1,1) (4,2 × 1,3)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 13kn
5219515 JDBS 76215 Df Esd Gc Pfd Rdr RT	**MANJUSAN MARU** **Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**9 455** 5 801 11 059	NK ✠Classed LR until 11/64	**1957**-1 Mitsui SB. & Eng. Co. Ltd. —Tamano (622) 156,57 19,66 8,522 145,01 19,61 12,50 F 13,5 2 dks, pt 3rd dk rf 152	**M General Cargo** CSD Ref 6 Ho G.19 855 B.17 723 In.610 6 Ha (8,1 × 5,4) (13,4 11,2 8,0 14,4 × 6,4) (7,8 × 5,4) 16W Der 1(35) 4(15) 2(10) 14(5)	Oil 2SA 9Cy. 740 × 1600 8 393kW (11 250bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 2 300,5t-37,5pd 17,25kn
7651262 JM3296 108164 Gc Rdr	**MANKI MARU** ex Koei Maru No. 18 **Manjiro Yamazaki** Kitakyushu, Fukuoka Pref. Japan	**497** 329 1 554		**1970** Yamanaka Zosen—Namikata (76) 65,89 4,371 60,00 10,51 6,00 2dks	**M General Cargo** G.2 465 B.2 155 1 Ha (33,0 × 7,0) ER	Oil 970kW (1 300bhp) Makita Diesel Co. Ltd. Japan 10,5kn
7828293 JK4054 122072 Rdr RT	**MANKICHI MARU No. 38** **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**127** 47 152		**1979** K.K. Watanabe Zosensho—Nagasaki (782) ... ... 32,01 6,41 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 220 × 280 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6603505 9GVK 316559	**MANKOADZE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**3 090** 1 494 —		**1965** Nikolayev Shipyard "Nosenko"- —Nikolayev *78,03* 14,25 ... ... 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 8Cy. 430 × 610 1 492kW (2 000bhp) Czechoslovakia Oil Eng. Works Praha 12,5kn
7800851 RT	**MANN- 1** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-2 Marine Builders (Pte.) Ltd. —Singapore (1049) 28,02 24,41 8,01 2,01 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki

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7800863 RT	**MANN- 2** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-3 Marine Builders (Pte.) Ltd. —Singapore (1050) 28,02 26,65 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki

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7800875 RT	**MANN- 3** **Myanma Oil Corp.** Rangoon Burma	**148** 0 — ✠		**1979**-6 Marine Builders (Pte.) Ltd. —Singapore (1051) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki

DELETE ENTRY - NON-PROPELLED AND NO LONGER CLASSED WITH LLOYD'S REGISTER

7800887 RT	**MANN- 4** **Myanma Oil Corp.** Rangoon Burma	148 0 —	✠	1979-5 Marine Builders (Pte.) Ltd. —Singapore (1052) 28,02 27,41 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagas
	DELETE ENTRY - NON-PROPELLED AND NO LONGER CLASSED WITH LLOYD'S REGISTER					
7800899 RT	**MANN- 5** **Myanma Oil Corp.** Rangoon Burma	148 0 —	✠	1979-8 Marine Builders (Pte.) Ltd. —Singapore (1053) 28,02 27,41 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasa
	DELETE ENTRY - NON-PROPELLED AND NO LONGER CLASSED WITH LLOYD'S REGISTER					
7800904 RT	**MANN- 6** **Myanma Oil Corp.** Rangoon Burma	148 0 —	✠	1979-8 Marine Builders (Pte.) Ltd. —Singapore (1054) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasa
	DELETE ENTRY - NON-PROPELLED AND NO LONGER CLASSED WITH LLOYD'S REGISTER					
7049275 SVGB 369 Df Esd Gc Pfd Rdr RT	**MANNA** ex Thai Yung-73 **Manna Cia. Maritima S.A.** Syros Greece	14 171 9 949 26 410	AB	1971 Sanoyasu Dockyard Co. Ltd.—Osaka (294) 165,56(BB) 10,313 156,01 24,80 14,33 P 25,6 F 11,6 1 dk rf 25	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,7 ER G.32 515 B.31 443 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER 6W Cr 2(22) 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sub Sumitomo S.B. & Mchy. Co. Ltd. Tamashi Gen 3 × 380kW 450V a.c. Fuel 91,5t (d.o.) 1 592,0t (hvf) 14
5219553 315826	**MANNA** **A. Yasseen** Georgetown, Dem. Guyana	104 75 —		1952 G. Martins—Georgetown, Demerara *24,69* 5,08 ... ... 1 dk	**TrM General Cargo**	3 Oil 4SA each 14Cy. 114 × 140 NE (centre) 59 E (wing) made51 fitted52 R. A. Lister & Co. Durs
7637022 Esd Gc Rdr RT	**MANNESMANN IV** **Rederij Mannesmann B.V.** Rotterdam Netherlands	250 — —	GL (Class cont.)	1978 B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (688) 35,01 1,701 33,51 13,01 2,82 1 dk	**TrM Tug** Pusher	3 Vee Oil 2SA each 10Cy. 190 × 350 reverse reduction geared N.V. Mach. "Bolnes" Krimp
7104738 DLAY Df Esd Gc Pfd Rdr RTm/h/v	**MANNHEIM** ex Roland Bremen-74 **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	25 199 18 029 41 270	GL NV	1971 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (840) 192,01 29,67 12,053 183,32 29,60 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf) 15,5
5219577 MLFF 145309	**MANNIN 2** ex Mannin-72 **Lancaster Port Commission** Lancaster United Kingdom	127 45 112	*Classed BC until 12/55	1936-5 Lobnitz & Co. Ltd.—Renfrew 30,69 7,04 29,27 7,01 2,29 R	**S Dredger** Grab-dredger Rake Mchy.aft Der 1(4)	C 2Cy. 254 & 508 × 356 112kW (150ihp) Lobnitz & Co. Ltd. Renfr
7735939 587772 Rdr RT	**MANNY & CHRISTINE** **F. Oliveira & Sons Fish Corp.** New Bedford, Ma United States of America	134 91 —		1977 Atlantic Marine Inc.—Jacksonville, Fl *21,77* 6,81 3,51 1 dk	**M Fishing** Stern Trawler Ref In.107	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared 388kW (520bhp) Caterpillar Tractor Co. Peoria
5219589 5MEN 1513 Df Gc RT	**MANO** **Denco Shipping Lines Inc.** Monrovia Liberia	438 247 901	AB	1960 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (159) 44,46 9,63 3,331 41,97 9,45 3,97 F 8,3 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 108 × 127 179kW (240bhp) General Motors Corp. Detroit Fuel 51,0t
6808959 3EXD 6114-PEXT Df Esd Gc Pfd Rdr	**MANO No. 1** ex Shoan Maru-74 **Ducks Lines Co. S.A.** Panama Panama	1 995 1 137 3 351	KR (NK)	1967 Kochiken Zosen—Kochi (331) 89,11 13,06 5,589 82,00 13,03 6,61 P 18,9 B 7,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.4 312 B.4 067 2 Ha (stl) (17,0 28,0 × 7,4) ER 9W Der 2(15) 1(10)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Ko Gen 2 × 100kW 440V a.c. Fuel 482,5t-4,0pd 12,5
7010559 6LSN BM21 673 Df Esd Gc Rdr RTm	**MANO No. 3** **Bando Lumber Co. Ltd.** Busan South Korea	4 017 2 297 6 329	KR (NK)	1970 Shin Yamamoto Zosen—Kochi (116) *101,11* 16,44 6,751 99,50 16,41 8,26 P 22,6 B 6,1 F 9,8 1 dk	**M General Cargo** 2 Ho 33,0 35,9 ER G.8 317 B.7 917 2 Ha (stl) (27,9 28,8 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 420 × 900 2P 3 059kW (4 100bhp) B8 Hitachi Zosen 0 Gen 2 × 160kW 455V 60Hz a.c. Fuel 589,5t (hvf) 15
6719237 D7PG BM43 211 Df Esd Gc Pfd Rdr	**MANO No. 7** ex Santen Maru-72 **Bando Lumber Co. Ltd.** Sung Chang Shipping Co. Ltd. Busan South Korea	3 922 2 513 6 276	KR (NK)	1967 Setoda Zosensho—Setoda (213) 110,85 16,24 6,528 101,91 16,21 8,21 P 22,0 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.8 507 B.8 106 2 Ha (stl) (28,6 28,5 × 7,6) ER Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B8 Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 196kW 450V a.c. Fuel 413,5t 13
6616227 HOBH 4317-74 Df Esd Gc Rdr RT	**MANO No. 9** ex Shuyo Maru-74 **Ducks Lines Co. S.A.** Sung Chang Shipping Co. Ltd. Panama Panama	2 971 1 770 5 094	KR (NK)	1966 Hashihama Zosen—Imabari (208) 100,59 15,04 6,300 94,01 15,02 7,70 P 22,3 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 239 B.5 939 2 Ha (22,6 25,9 × 7,0) ER Der 1(20) 3(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Yk Gen 2 × 200kW 445V a.c. Fuel 478,5t 12,5

5219618 VCRR 156492 RT	**MANOIR** **Paul Emile Caron** Quebec Canada	**250** 10 —		**1930** Davie SB. & Repairing Co. Ltd. —Levis, P.Q. *30,55* 7,98 2,896 7,93 R	**S Tug**	C 2Cy. 445 & 1016 × 686 Aitchison, Blair & Co. Ltd. Clydebank Fuel 51,0t (o.f.) 10kn
5394250 FNCQ Df Esd Gc Pfd Rdr RT	**MANOKA** ex Yakima Valley-70 **Cie. Franco-Camerounaise de Navigation S.a.r.l.** Armement Louis Martin S.A. Dunkerque France	**5 955** 3 212 6 376	BV ✠Classed LR until 2/72	**1963**-9 Lindholmens Varv. A/B—Goteborg (1079) 136,66 17,51 7,487 125,71 17,45 11,18 RFD 13,8 3 dks rf 102	**M General Cargo** Ref. 5 Ho In.8 164 5 Ha (5,8 7,7 7,7 7,7 6,1 × 5,3) 2W Cr 6 Der 2(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 with hydraulic coupling & sr gears to sc. shaft 7 162kW (9 600bhp) Pielstick A/B Lindholmens Varv. Got Controllable pitch propeller Fuel 1 375,5t 19,25kn
6505117 069	**MANOKA** **Societe Nationale du Cameroun** Douala Cameroon	**143** 55 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich 18,62 4,58 4,53	**M Tug**	Oil 4Cy. 203 × 305 Nat. Gas & O. Eng. Co. Ashton/Lyne
7042215 Esd RTm	**MANOLAKIS**	**118** 55 —	(BV)	**1970** Th. Zervas & Sons—Perama (100) 27,31 6,23 2,820 23,50 6,19 3,20 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 5,0 ER 1 Ha (0,9 × 0,9) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 reverse reduction geared 298kW (400bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 1kW 24V d.c. Fuel 32,5t (d.o.) 9kn
5029702 SVRM 1430 Esd RTm	**MANOLIS R.** ex Atlantikos-78 ex Abraham-58 ex Thetis **Atlantic Fishing Manolis R.** Piraeus Greece	**523** 236 —	BV	**1944** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld *51,88* 9,20 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (1,1 1,1 × 1,4)	Oil 4SA 6Cy. 420 × 660 1 119kW (1 500bhp) NE 61 Klockner-Humboldt-Deutz Koln Fuel 152,5t (d.o.)
7044017 EFXK Df Esd Rdr RT	**MANOLO** **Industrias del Mar S.A.** Las Palmas Spain	**292** 122 —	BV	**1972** Hijos de J. Barreras S.A.—Vigo (1409) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Side Trawler 1 Ho 13,2 3 Ha (stl) (1,8 × 1,9) (0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11kn
5406792 EDUL 8421 Df Esd RT	**MANOLO SIBON** **Jose Sibon Pantoja** Vigo Spain	**204** 100 259	(BV)	**1963** Hijos de J. Barreras S.A.—Vigo (1326) 33,30 6,56 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 9,75kn
6518633 6ZJR 2325 Df Esd Gc Rdr RT	**MANOLOEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 9 743	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (159) 139,45 18,65 7,589 130,00 18,64 10,98 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s G.15 614 B.14 526 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 255,0t (hvf) 16kn
5041968 LKHN C10500 Df Esd Rdr RT	**MANON** ex Berg Karl-66 ex Thorgaut-55 **K. Halstensen A/S** Bergen Norway	**464** 213 —	NV	**1939** A/S Framnaes M/V—Sandefjord (123) 47,76 7,80 4,268 40,98 7,75 5,01 1 dk R BK 191 len 69 & 71 conv Whaler 66	**M Fishing** Side-fishing 2 Ho 6 Ta 2 Ha (each 2,2 × 2,3) 6 Ha (each 2,5 × 1,4) 1W	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) NE 67 Atlas-Mak Masch. Kiel Gen 1 × 46kW 1 × 30kW 220V 50Hz a.c. Fuel 66,0t (d.o.) 14kn
7634599 YIRM RT	**MANON** ex TC-172 **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**102** 39 —	JR	**1946** Brodogradiliste "Ivan Cetinic"- —Korcula 23,75 1,331 21,80 6,00 2,65 1 dk Rebuilt —67	**M Ferry**	Oil 4SA 12Cy. 175 × 205 1 007kW (1 350bhp) Daimler-Benz Stuttgart 16kn
5288308 EIFB 401233 Df Esd Rdr RTm	**MANOR PARK** ex Quo Vadis-78 **Blond Marine Services** Dublin Irish Republic	**492** 281 670	BV	**1956** Schpsw. Gebr. Coops N.V. —Hoogezand (210) 51,97 8,49 3,201 47,68 8,41 3,56 P 14,1 B 13,5 F 8,9 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.914 B.850 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brans Appingedam Gen 2 × 5kW 110V d.c. Fuel 44,5t (d.o.) 9kn
7016034 SYHY 6014 Df Esd Gc Rdr	**MANOS P** ex Chrisanthema-75 ex Aurora-74 ex Tooko Maru-73 **Ionian Mountain Marine Inc.** Dove Shipping Inc. Piraeus Greece	**2 967** 1 939 4 827	NK	**1969** Tohoku Zosen—Shiogama (122) 97,31 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 963 2 Ha (stl) (22,5 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Gen 2 × 148kW 445V a.c. Fuel 408,5t 13kn
7649893 JL3563 109141 Rdr	**MANPO MARU** **Y.K. Nishimoto Kaiun** Kamiura, Japan Ehime Pref.	**195** 107 300		**1970** Murakami Hide Zosen K.K.—Hakata (75) 43,06 3,201 38,99 8,01 3,51 1 dk	**M Tanker** Chemical	Oil 448kW (600bhp) Makita Diesel Co. Ltd. Japan 10,25kn
5427435 BLVH 93608 Df Gc Rdr	**MANPUKU MARU No. 18** ex Hiro Maru No. 8 **Katsuhiro Kawauchi** Kochi, Japan Kochi Pref.	**111** 74 —		**1963** Imai Zosen—Kochi (178) 31,30 6,05 2,388 27,41 6,00 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe

5219644 248170 Df Esd Gc	**MANROPE KNOT** **Government of The United States of America (Department of Commerce)** Duluth, Mn United States of America	**3 805** 2 123 6 188	AB	**1945** W. Butler Shipbuilders Inc.—Duluth, Mn (343) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 12W Der 2(10) 8(5) 2(-)	Oil 2SA 6Cy. 545 × 700 1 268kW (1 700bhp) Busch-Sulzer D.E. Co. Gen 2 × 250kW 220V d.c. Fuel 990,5t
7214985 JMAI 109353 Df Esd Gc Rdr RT	**MANRYO MARU No. 8** **Kazuo Miyakawa** Muroto, Japan Kochi Pref.	**299** 148 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1035) 48,93 (BB) 8,34 3,252 43,62 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.
7331381 JRNX 113216 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 28** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (848) 37,72 7,42 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7355038 JKTH 113223 Df Gc Pfd Rdr RT	**MANRYO MARU No. 31** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**349** 168 —		**1974** Narasaki Zosen K.K.—Muroran (862) 57,51 9,02 3,480 50,47 9,00 5,62 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Niigata Eng. Co. Ltd.
7314228 JRNB 113211 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 32** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**349** 169 —		**1973** Narasaki Zosen K.K.—Muroran (828) 57,51 9,02 3,556 50,50 9,00 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Niigata Eng. Co. Ltd.
7600158 FNER 83746 Df Esd Gc Rdr RT	**MANSART** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	T.Mk **10 715** 6 505 — **16 649** 9 720 20 760	BV	**1977** Mitsubishi Heavy Industry Ltd. —Yokohama (984) 163,02(BB) 26,67 —/10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 10 Ho ER G.33 653 B.30 651 TEU 640 C.Ho 381/20' C.Dk 259/20' 5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Mitsubishi Heavy Ind. Ltd. Fuel 306,0t (d.o.) 1 785,0t (hvf)
5191737 Df Esd Rdr RT	**MANSCO** ex Kolga-75 ex Rigel-62 **Mostafa & Najibi Trading Co.** Dubai United Arab Emirates	**478** 246 1 005	BV	**1958** Schiffswerft Heinrich Brand K.G. —Oldenburg 65,89 10,47 3,798 58,20 10,42 6,05 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 36,2 ER G.2 157 B.1 961 2 Ha (10,4 18,1 × 7,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Fuel 142,0t (d.o.)
7722815 JI2938 119635 Rdr RT	**MANSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**696** 515 1 754	NK	**1978** Sasaki Zosen K.K.—Kinoe (321) 65,16 4,633 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.
7022813 JKMU 108069 Df Rdr RT	**MANSEI MARU No. 1** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 44 —		**1970** Hayashikane Zosen—Nagasaki (765) 35,18 6,13 2,502 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo
7022825 JM3239 108070 Df Rdr RT	**MANSEI MARU No. 2** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 44 —		**1970** Hayashikane Zosen—Nagasaki (766) 35,18 6,13 2,502 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo
7014775 JBTB 106457 Df Pfd Rdr RT	**MANSEI MARU No. 5** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1969** Hayashikane Zosen—Nagasaki (758) 35,16 6,13 2,515 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo
5178670 Df Rdr	**MANSEI MARU No. 8** ex Taiyo Maru No. 11 ex Kaiho Maru No. 6-64 ex Elfuku Maru-60 **Heravera Fishing Co.** Philippines	**238** 128 —		**1954** Miho Zosensho K.K.—Shimizu (183) *34,20* 6,74 33,20 6,71 3,41 F 6,1 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 335 × 470 Akasaka Tekkosho
7014787 JM3098 106458 Df Pfd Rdr RT	**MANSEI MARU No. 8** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1969** Hayashikane Zosen—Nagasaki (759) 35,16 6,13 2,515 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo
6818019 JKSJ 102268 Df Esd Pfd Rdr RT	**MANSEI MARU No. 11** ex Hamayoshi Maru No. 21 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 44 —		**1968** Tokushima Zosen—Fukuoka (723) 34,22 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo

6818021 M2499 02269 RT	**MANSEI MARU No. 12** ex Hamayoshi Maru No. 22 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 45 —	**1968** Tokushima Zosen—Fukuoka 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	(725)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
7812385 JAW 122801 Df Rdr RT	**MANSEI MARU No. 21** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,62 6,32 2,82 1 dk	(660)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7812397 M4564 122802 RT	**MANSEI MARU No. 22** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,32 6,32 2,82 1 dk	(661)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7615103 GGT 118237 Df Rdr RT	**MANSEI MARU No. 26** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	(572)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7615115 M3918 118238 RT	**MANSEI MARU No. 27** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	(573)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6808296 EVT 102314 Esd RT	**MANSEI MARU No. 28** ex Akita Maru No. 27 **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 57 —	**1967** Tokushima Zosen—Fukuoka 34,22 5,64 2,363 29,39 5,62 2,70 1 dk	(717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
7377153 EUJ 116972 Df Rdr RT	**MANSEI MARU No. 31** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 50 —	**1974** Nagasaki Zosen K.K.—Nagasaki 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	(375)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6716015 Df Pfd Rdr RT	**MANSEI MARU No. 31** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —	**1966** Hakata Dock K.K.—Fukuoka 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	(301)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 351kW (470bhp) Usuki Tekkosho Usuki
7377165 M3660 116973 RT	**MANSEI MARU No. 32** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 51 —	**1974** Nagasaki Zosen K.K.—Nagasaki 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	(376)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6716027 RT	**MANSEI MARU No. 32** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —	**1966** Hakata Dock K.K.—Fukuoka 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	(302)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 351kW (470bhp) Usuki Tekkosho Usuki
6918405 BCB 104405 Df Pfd Rdr RT	**MANSEI MARU No. 37** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1968** Hakata Dock K.K.—Fukuoka 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	(123)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Usuki Tekkosho Usuki
6918417 M2914 104406 RT	**MANSEI MARU No. 38** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1968** Hakata Dock K.K.—Fukuoka 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	(125)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Usuki Tekkosho Usuki
6808260 CGD 102311 Df Esd Pfd Rdr RT	**MANSEI MARU No. 51** ex Akita Maru No. 23 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**113** 48 —	**1967** Tokushima Zosen—Fukuoka 34,22 5,64 2,363 29,39 5,62 2,70 1 dk	(713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Yaizu
6808272 HNQ 102312 Esd RT	**MANSEI MARU No. 52** ex Akita Maru No. 25 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 49 —	**1967** Tokushima Zosen—Fukuoka 34,22 5,64 2,363 29,11 5,62 2,70 1 dk	(715)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho Yaizu
7818822 JBS 122807 Df Pfd Rdr RT	**MANSEI MARU No. 57** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,32 6,32 2,82 1 dk	(670)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7818834 M4569 122808 RT	**MANSEI MARU No. 58** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki 35,51 2,401 29,32 6,32 2,82 1 dk	(671)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

5219668 DHWQ Df Esd Gc Pfd Rdr RT	**MANSFELD** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 228** 4 456 11 830	DSRK	**1961** VEB Warnowwerft—Warnemuende (502) 151,80 19,26 8,306 138,00 19,18 10,80 1 dk RW	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER Der 2(3) 2(2)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) DMR Dieselmotorenwerk Rostock Rosto Gen 3 × 250kW 390V 50Hz a.c. Fuel 1 269,0t (d.o.) 15
5219670 DHXI Df Esd Gc Pfd Rdr RT	**MANSFELD** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	DSRK	**1955** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Gorlitzer Masch. Gorl Gen 4 × 76kW 230V d.c. 10
7653739 JJ2651 109035	**MANSHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**305** 198 630		**1970** K.K. Kakimoto Zosensho—Hinase (205) 50,25 3,550 45,01 7,80 3,81 1 dk	**M Tanker** Chemical	Oil 634kW (850bhp) Matsui Tekkosho Jap 11,5
7630232 ESIM M-12490	**MANSHUK** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 89	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho G.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu 9
5121897 AQML 317822 Df Esd Gc Rdr	**MANSOOR** ex Mujahid-67 ex Thor-66 ex Fritz Thyssen-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**8 102** 4 512 12 864 **10 613** 6 072 13 080	GL	**1958** Rheinstahl Nordseewerke—Emden (306) 157,87 20,48 8,408/9,221 145,07 20,40 12,30 1 dk & S dk RW	**M General Cargo** OSD/CSD 6 Ho 18,2 17,3 18,2 18,2 16,0 18,8 G.21 185 B.19 222 6 Ha (9,8 10,3 10,3 10,3 10,3 10,3 × 8,4) 12W Der 1(30) 10(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 220kW 240V a.c. Fuel 962,0t (hvf) 14
7601803	**MANSOOR** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**498** 317 600 ✠	AB	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (039) 49,97 9,73 2,417 46,82 9,52 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 448kW (600bhp) Kelvin Diesels Ltd. Glasgo
5219694 LCXD Df Rdr	**MANSOUR** ex Ras Tanura-61 ex San Miguel-58 **Mohamed Abubaker Bakhashab (Saudi Lines)** Jeddah Saudi Arabia	**2 391** 1 398 2 997	(AB)	**1920** J. & K. Smit's Scheepswerf—Krimpen (686) 90,84 12,15 5,944 86,87 12,04 8,23 2 dks R rf 152	**M General Cargo** 4 Ho ER G.4 859 B.4 417 4 Ha ER 8W	Oil 4SA 6Cy. 560 × 1000 895kW (1 200bhp) N.V. Werkspoor Amsterda Fuel 509,0t 10
7393200 PPIC Df Esd Gc Rdr RT	**MANSUR SIMAO** **Navegacao Mansur Ltda.** Rio de Janeiro Brazil	**3 232** 2 181 5 199	(BV)	**1975** Estaleiro So, S.A.—Porto Alegre (60) 86,16 15,63 7,214 80,02 15,60 9,00 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 2SA 6Cy. 400 × 460 2 238kW (3 000bhp) Pielsti Ishikawajima do Brasil Rio de Janei Fuel (hvf) 13,75
7531943 SQGO Df Esd Gc Rdr RT	**MANTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B417/06) 89,87 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared Sub 2 686kW (3 600bhp) ZUT "Zgoda" Swietochlowi Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. 2 × 350kW 320V d.c. Controllable pitch propeller 16
5219711 GQXE 306514 Df Esd RT	**MANTA** Liverpool United Kingdom	**366** 184 486	BV	**1951** Scheepsw. A. Apol—Wirdum 45,47 7,24 3,048 7,22 1 dk	**M General Cargo** 2 Ha (9,6 10,5 × 3,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Masch. Kiel A.g. Ki Fuel 20,5t (d.o.) 10
6614229 501792 Df Esd Gc Pfd Rdr RT	**MANTA** **G. & H. Offshore Towing Co. Inc.** Galveston, Tx United States of America	**299** 203 —	AB	**1965** Southern SB. Corp.—Slidell, La (69) 35,97 9,50 5,134 34,04 9,45 5,72 1 dk BK 127	**TM Tug**	2 Oil 2SA each 19Cy. 222 × 267 E made45 refitted65 General Motors Corp. Cleveland, Fuel 323,0t
6702301 VGGF 325744 Df Esd Gc Rdr RTh/v	**MANTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**10 902** 7 788 17 893	✠**100A1** Lake SS 4/77 Great Lakes & River St. Lawrence service ✠**LMC** EL (gt) 2¼"U2	**1967**-4 Collingwood Shipyards —Collingwood, Ont. (187) 185,27 18,98 7,754 179,94 18,89 11,00 Ba 29,0 F 16,8 1 dk RW rf 76 NS 3BH WB6673t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,2 21,9 20,1 ER G.21 561 18 Ha (stl) (each 3,3 × 12,8) ER	4 Oil 2SA each 8Cy. 206 × 508 sr geared to sc. shaft 3 978kW (5 332bhp) Fairbanks, Morse (Canada) Ltd. Kingston, Gen 3 × 350kW 575V 60Hz a.c. Controllable pitch propeller Fuel 337,5t (d.o.) 14
7109776 Esd RT	**MANTARO 10** ex Tres Hermanos V-76 ex Proteo-70 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (34) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria Fuel 5,0t (d.o.)

7530286 SVFZ 8153 Df Esd Gc Pfd Rdr RTv	**MANTHOS** **Manthos Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	T.Mk **3 223** 1 692 5 692 **5 874** 3 484 8 472	✠**100A1** ✠**LMC**	**UMS** EL X 2"U2	**1977**-3 Hashihama Zosen—Imabari (608) 126,19 17,15 6,058/7,722 118,01 17,10 9,71 P 25,3 F 15,3 2 dks rf 102 SF 6BH WB1331T incl. DTf 213T	**M General Cargo** 3 Ho 23,5 30,0 31,4 ER G.12 757 B.11 685 3 Ha (stl) (12,8 18,7 18,7 × 8,9) ER 12W Der 2(30) 3(20)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Sakurajima AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 280kW 445V 60Hz a.c. Fuel 52,0t (d.o.) 649,0t (hvf)-20,0pd 15kn
5241075 SYRF 2272 Df Esd Gc Pfd Rdr RT	**MANTINIA** ex Montmajour-63 ex British Bugler-57 ex Empire Arrow-46 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**3 766** 2 025 5 236	✠Classed LR until 1/58	BV	**1945**-8 J. L. Thompson & Sons Ltd. —Sunderland (641) 109,00 14,74 6,687 102,11 14,64 8,16 P 26,6 F 10,1 1 dk RW rf nil	**M Tanker** 15 Ta ER L.6 882 HeCls. B	Oil 2SA 3Cy. 600 × 2320 1 783kW (2 390bhp) Wm. Doxford & Sons Ltd. Sunderland Fuel 457,0t (d.o.)-9,5pd 12kn
6924961 M473	**MANTIS** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**2 341** 2 230 5 190	✠**100A1** oil tanker	SS 2/74 EL (L)	**1969**-9 Jurong Shipbuilders Pte. Ltd. —Singapore (60) 73,21 24,74 3,690 73,16 24,39 4,58 1 dk rf 152 conv Salvage Tank Barge 78 6BH	**Pontoon** Deck Cargo	
6815706 HP-2584 2942-72-A RTh/v	**MANTOREK** **Brown & Root S.A.** Panama Panama	**5 199** 3 383 —	✠**100A1**	SS 12/70 EL (Y) 2"U2 AB	**1968**-4 Koyo Dockyard Co. Ltd.—Mihara (506) 91,80 28,07 90,51 27,44 6,56 1 dk rf 102 6BH WB4713t	**Floating Crane** Cr 1(250)	Gen 2 × 500kW 440V 60Hz a.c.
6620113 TM8135 Esd RT	**MANU 1** ex Dorado 1-76 **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6620125 TM8136 Esd RT	**MANU 2** ex Dorado II-76 **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6714990 PS8273 Esd RT	**MANU 3** ex Pisco-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6714926 Esd RT	**MANU 6** ex Ica-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6621404 TM8137 Esd RT	**MANU 7** ex Dorado III-76 **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6703836 PS8272 Esd RT	**MANU 8** ex Chincha-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
7385899 Df Esd Gc Rdr RT	**MANUAS** **Fernando Uriondo Bajeneta** San Sebastian Spain	**334** 142 —		BV	**1974** Ast. Luzuriaga S.A.—Pasajes (177) 40,26 8,03 3,601 33,79 8,01 3,84 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel 12kn
5219838 CLYT Df Esd Gc Rdr	**MANUEL ASCUNCE** ex Ciudad de Detroit-62 ex Canadian Cruiser-60 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**6 726** 3 935 —	✠Classed LR until 5/10/73		**1946**-11 Canadian Vickers Ltd.—Montreal, P.Q. (225) 132,95 18,04 8,630 125,23 17,99 11,21 F 13,8 2 dks RW	**M General Cargo** CSD Ref G.11 738 B.10 508 In.436 12W Der 1(25)	Oil 2SA 4Cy. 815 × 2410 4 476kW (6 000bhp) Doxford Canadian Vickers Ltd. Montreal, P.Q. Gen 3 × 250kW 220V d.c. Fuel 904,5t 15kn
7304821 XCAC Df Esd Gc Rdr RT	**MANUEL AVILA CAMACHO** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 744** 8 896 21 705	✠**100A1** oil tanker ✠**LMC**	SS 10/78 EL Et $2\frac{3}{16}$"U3	**1973**-7 Schps. "De Hoop" N.V.—Lobith (282) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.27 815	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,77N/mm^2 (18kgf/cm^2) Spt 230°C 1,72N/mm^2 (17,5kgf/cm^2) hs1690,8 Gen 3 × 450kW 440V 60Hz a.c.
5219840 Esd	**MANUEL CONSUELO FREIRE** **P. Freire Rodriguez** Vigo Spain	**105** 62 —			**1940** Hijos de J. Barreras S.A.—Vigo *22,50* 5,59	**Wood S Fishing** Side Trawler	T 3Cy. 191 283 & 464 × 305 140kW (188ihp) .... Fuel 38,5t (o.f.)

7386178 EERS Df Esd Gc Rdr RT	**MANUEL DE FALLA** **Friopesca S.A.** Cadiz Spain	**2 328** 932 2 775	✠**100A1** SS 9/79 stern trawler Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL R 1$\frac{13}{16}$"U1	**1975**-7 Empresa Nacl. "Bazan"—San Fernando (181) 92,23 (BB) 15,04 7,011 80,35 15,00 9,61 F 34,5 2 dks rf 584 Box K 610 DK in way of fwd fish hold 2BH to U dk, 4 to 2nd dk WB171T	**M Fishing** Stern Trawler Ref In.2 716	2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 3 984kW (5 340bhp) Deu Hijos de J. Barreras S.A. Vig db (o.f.) 0,59$\mathrm{N/mm^2}$ (6$\mathrm{kgf/cm^2}$) db (ex.g) 0,64$\mathrm{N/mm^2}$ (6,5$\mathrm{kgf/cm^2}$) Gen 2 × 1120kW 1 × 536kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller
5219852 EBWH 2657 Esd	**MANUEL ECHEVARRIA** **Tomas Fontan Diaz** Bilbao Spain	**148** 60 —		**1949** Ast. del Cadagua—Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 270kW (362bhp) .... Fuel (d.o.) 9k
7215513 WA7599 240657	**MANUEL F RODERICK** **Manuel F. Roderick Inc.** Boston, Ma United States of America	**105** 71 —		**1941** ....Essex, Ma *26,55* 6,41 3,41	**Wood M Fishing**	Oil 500kW (670bhp) Atlas Imperial Engine Co. U.SA Fuel (d.o.)
7410656 EHDR Df Esd Gc Rdr RT	**MANUEL GALLARDO MONTESINOS** **Pesquerias Gades S.A.** Gijon Spain	**304** 116 219	BV	**1976** Maritima del Musel S.A.—Gijon (182) 39,22 8,95 3,952 32,01 8,79 6,13 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gan Fuel 216,0t (d.o.) 12,5k
7101009 WY8288 523995	**MANUEL M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**110** 75 —		**1969** ....Freeport, Tx *20,64* 6,89 3,56	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5412454 EDRJ 662 Df Esd	**MANUEL MARTINEZ** **Jose Antonio Martinez Sempere** Santa Pola Spain	**158** 77 —		**1963** Ast. de Murueta S.A.—Murueta-Vizcaya (52) *26,74* 6,46 3,220 26,73 6,41 3,66 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelon Fuel 61,0t (d.o.) 9k
5219876 HJNQ Df Esd Gc Rdr RTm	**MANUEL MEJIA** **Flota Mercante Grancolombiana S.A.** Cartagena Colombia	**5 250** 2 818 7 878	AB	**1957** H. C. Stuelcken Sohn—Hamburg (863) 144,81 18,95 7,189 134,32 18,90 10,90 F 10,4 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 19,5 24,3 13,7 ER 21,0 16,1 G.12 261 B.11 327 In.1 557 5 Ha (stl) (10,2 × 4,8) (14,4 × 6,1) (5,7 × 5,6) ER (10,2 8,2 × 6,1) 18W Der 1(35) 1(15) 8(10) 8(5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nurnberg Augsbur Gen 4 × 230kW 230V d.c. 17k
7615361 EHNP Df Esd Gc Pfd Rdr RT	**MANUEL NORES** **Manuel Nores Gonzalez** Marin Spain	**331** 144 170	GL	**1978** Const. Nav. Santodomingo—Vigo (417) 38,31 3,501 33,02 8,51 4,12 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 1 119kW (1 500bhp) Deu Hijos de J. Barreras S.A. Vig 11k
7215525 WA9388 253975	**MANUEL P. DOMINGOS** ex Paul Howard ex Avenge ex AMC 66 **John F. Harper** Newport, RI United States of America	**144** 62 —		**1942** ....South Bristol, Me *27,92* 6,46 3,46	**Wood M Fishing**	Oil 298kW (400bhp) Atlas Imperial Engine Co. U.SA Fuel (d.o.)
6606466 EETM 8616 Df Esd RT	**MANUEL PEREZ PAN** **Ramona Perez Pan y otros** Vigo Spain	**196** 81 358	(BV)	**1966** Ast. Santodomingo—Vigo (334) 28,99 6,15 2,750 24,72 6,13 3,08 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 360 373kW (500bhp) Klockner-Humboldt-Deutz Kol Fuel (d.o.) 10k
6614566 EEYY Df Esd RT	**MANUEL PLANA** **Pesquera Mugardesa S.A.** La Coruna Spain	**248** 112 442	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1357) 35,13 6,81 3,655 30,00 6,71 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ho In.210 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) E made57 fitted66 Werkspoo Hijos de J. Barreras S.A. Vig Fuel 81,5t (d.o.) 10,25k
7387706 EGHS Df Esd Gc Pfd Rdr RTm/h/v	**MANUEL SOTO** **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	**9 120** 4 192 2 582	✠**100A1** TwDf — Vegetable oil ✠**LMC** EL Bt 2"U3	**1976**-4 Union Naval de Levant—Valencia (128) 140,82(BB) 22,51 6,420 125,02 22,00 13,21 B 70,8 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf 271T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 747bth 333dk P Stern door	4 Vee Oil 4SA each 12Cy. 400 × 540 sr geared to 2 sc. shafts 19 993kW (26 800bhp) MA Empresa Nacl. "Bazan" Cartagen 4 AuxB (2 o.f. 2 ex.g) 0,69$\mathrm{N/mm^2}$ (7$\mathrm{kgf/cm^2}$) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 23,5k
5219888 EBXN 7846 Df Esd RT	**MANUEL VIEIRA** **Vieira Gonzalez S.A.** Vigo Spain	**227** 112 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (108) *32,77* 6,51 3,480 29,60 6,48 3,81 1 dk	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 65,0t (d.o.) 11k
7037260 EFXR 87 Df Esd Gc Rdr RT	**MANUEL YLLERA** **Naviera Astro S.A.** Santander Spain	**30 406** 22 475 51 080	BV	**1971** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (221) 210,75(BB) 12,154 196,96 30,60 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.60 808 7 Ha (stl) (10,9 14,0 13,6 13,6 13,6 13,6 13,6 × 12,6) ER	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilba 15k

183144 VRT f Esd c Rdr Th/v	**MANUELA** ex Kassel-74 **Marempresas Atlanticas S.A.** Piraeus Greece	5 603 3 153 8 350	 BV	**1953** Bremer Vulkan—Vegesack (823) 151,80 18,11 7,595 141,28 18,06 11,36 F 15,9 2 dks & S dk H24,7m rf 102	**M General Cargo** OSD 6P 5 Ho 16,3 22,7 21,0 23,3 22,4 G.16 758 B.14 869 5 Ha (stl) (6,3 11,9 15,1 15,1 11,9 × 5,7) 18W Der 1(50) 4(5-10) 14(3-5) 2(0,5)	Oil 2DA 7Cy. 720 × 1200 5 819kW (7 800bhp) MAN Bremer Vulkan Vegesack Gen 3 × 150kW 230V 50Hz a.c. Fuel 1 270,0t (hvf) 16,5kn
053496 O-3471 f Esd dr RTh	**MANUELA A.** ex Manuela-77 **m.s. 'Manuela' Schiffahrtsges. Reederei Eugen Friederich K.G.** Dietrich Sander Bereederungs G.m.b.H. Panama Panama	500 310 1 150	 GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (128) 63,20 10,09 3,925 58,02 10,01 6,25 2 dks	**M General Cargo** Side doors 1 Ho 41,4 ER G.2 308 B.2 173 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) MWM Motorenw. Mannheim Mannheim Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.) 11,5kn
717875 CMP 1268 f Esd c Rdr T	**MANUELA PRIMA** **'Erice' S.p.A. di Navigazione** Napoli Italy	17 255 10 354 36 933	 RI (AB)	**1965** "Navalmeccanica" Cant. Nav. —Castellamare (636) 192,01 24,36 10,592 177,50 24,16 14,18 1 dk RW	**M Bulk Carrier** 5 Ho ER G.32 160	Oil 2SA 9Cy. 750 × 1320 9 400kW (12 600bhp) Ansaldo Stab. Mecc. Gen
802618 FBI 30 f Esd dr RT	**MANUELA RIAL** **Marcelo Castro Rial** Corcubion Spain	422 276 611 **558** 422 983	 BV	**1967** Ast. Sicar—Cee Corcubion (113) 54,06 8,51 4,242/— 48,98 8,49 5,26 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.1 539 2 Ha (12,6 9,6 × 5,1) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 470kW (630bhp) Klockner-Humboldt-Deutz Koln Fuel 65,0t (d.o.) 12kn
219905 HVB sd	**MANUELA SEOANE** **Esmeraldo Dominguez S.L.** Vigo Spain	159 78 —		**1949** Domingo Gonzalez—Noya *27,59* 6,23	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 306 107kW (143ihp) .... Fuel (o.f.) 9kn
726541 FRR 747 f Esd T	**MANUFE** **Jesus Vaqueiro Gandon** Vigo Spain	149 63 —		**1968** Const. Nav. Santodomingo—Vigo (352) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 298kW (400bhp) Klockner-Humboldt-Deutz Koln 9,5kn
219917 196143 T	**MANUGORO** **D. Penrose**	121 62 —		**1948** Slazenger Cons. Co.—Newcastle, N.S.W. 25,91 6,15 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 6Cy. 178 × 229 NE 59 Crossley Bros. Ltd. Manchester
913259 NLO 24219 f Esd c Pfd dr Th/v	**MANUKAI** ex Hawaiian Enterprise-78 **Matson Navigation Co.** San Francisco, Ca United States of America	23 785 16 472 27 508	 AB	**1970** Bethlehem Steel Corp.—Sparrows Point Md (4622) 219,62(BB) 29,04 10,402 206,36 28,96 16,46 F 33,6 2 dks rf 178	**S Container Ship** Fixed-guides 4 Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 1116 C.Ho 560/20' C.Dk 556/20' 14 Ha (stl) ER Cr 6(3)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Bremer Vulkan Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 6 625,5t (d.o.) 23kn
121023 BWA f Esd c Rdr T	**MANUKO AMA** **Juan Bautista Uriarte y otros** Bermeo Spain	234 82 —	 (BV)	**1971** S.A. Balenciaga—Zumaya (204) 29,85 6,81 3,71	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) B&W Cons. Echevarria Bermeo 11kn
002071 NIJ 28400 f Esd c Pfd dr Th/v	**MANULANI** ex Hawaiian Progress-78 **Matson Navigation Co.** San Francisco, Ca United States of America	23 785 16 483 27 508	 AB	**1970** Bethlehem Steel Corp.—Sparrows Point Md (4623) 219,62(BB) 29,04 10,402 206,36 28,96 16,46 F 33,9 2 dks rf 178	**S Container Ship** Fixed-guides 4 Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 1116 C.Ho 560/20' C.Dk 556/20' 14 Ha (stl) Cr 4(8) 2(4)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Bremer Vulkan Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 6 625,5t (o.f.) 23kn
258511 027 fd	**MANUSSOS K.** ex Lasithi ex Novia-67 ex Polu-61 ex Dangulf Oil-59 ex Jane-48 **M. Koutroubas** Piraeus Greece	476 234 —	 BV	**1947** A/S Pusnaes M/V—Arendal (64) 52,15 7,78 3,252 ... ... 1 dk	**M Tanker** 8 Ta L.784 HeCls. BC 1 Ha (2,0 × 1,9) 1W Der 1(1,5)	Oil 4SA 6Cy. 375 × 550 410kW (550bhp) Motorenw. Mannheim Mannheim Fuel 20,5t-2,5pd 10kn
219929 NSF 69209 dr RT	**MANUTAI** ex John Williams VI-63 ex Empire Sloane-48 **Rabi Holdings Ltd.** London United Kingdom	455 246 406	 Classed LR until 9/64	**1946** Shipbuilding Corp., Tyne Branch —Walker (18) 45,42 7,95 2,902 42,75 7,93 3,36 P 18,9 F 6,8 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
075751 OOJ 32626 f Esd dr RT	**MANUVAI** ex Mik-71 ex Claus Mich-63 **Silk & Boyd Ltd.** Suva Fiji	285 165 404	 BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (201) 43,44 7,98 2,801 38,51 7,80 3,10 1 dk RW	**M General Cargo** 1 Ho 24,9 ER G.545 B.513 1 Ha (19,5 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 290 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel 21,5t (d.o.) 9kn

5219931	**MANX MAID**	**2 724**	**✠100A1** SS 2/78	**1962**-5 Cammell Laird & Co.(Shipbuilders	**TS RoRo Cargo/Ferry** OSD	2 S Turb dr geared	
GHXY		994	Irish Channel service	& Engineers Ltd.)—Birkenhead (1303)	Vehicles 1400dk P	7 087kW (9 500shp)	
186352	**Isle of Man Steam Packet Co.**	686	**✠LMC**	104,83 16,16 3,823	Side doors	Cammell Laird (S.B. & Eng.) Ltd.	Bi
Df Rdr	**Ltd.**		EL (w) $1\frac{13}{16}$"SQ	99,07 15,24 8,31		2 WTB 2,85N/mm^2 (413lbf/in^2)	
RTv	Douglas United Kingdom			B 75,0 1 dk & S dk, 3rd dk clear of mchy.		Spt 343,4°C 2,63N/mm^2 (380lbf/in^2)	
				space		hs897,1	
				rf 152		db 0,42N/mm^2 (60lbf/in^2)	
				Coll BH to S dk 9 to 2nd dk WB357t incl.		Gen 3 × 209kW 220V d.c.	
				DTsa85t DTsf133t		Fuel (o.f.)	21k

7387251	**MANX VIKING**	T.Mk	**✠100A1**	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 280 × 290	
GZIA	ex Monte Castillo-78	**2 753**		(243)	Vehicles Ref 546bth 204dk P	6 266kW (8 400bhp)	Pielstic
359765	Launched as Monte Cruceta	1 423	**✠LMC** **UMS**	101,66(BB) 17,10 4,806	Stern door/ramp	Ch. de l'Atlantique	St Nazai
Df Esd	**Manx Line Ltd.**	2 338	EL T $1\frac{3}{4}$"U2	92,16 16,81 11,18	1 TwD 90,6 1 Ho 13,2DTp&s	db 0,69N/mm^2 (7kgf/cm^2)	
Gc Pfd	Douglas United Kingdom			B 77,8 2 dks, intermediate dk at sides	44,1 ER	Gen 3 × 616kW 440V 60Hz a.c.	
Rdr RTh				rf nil DK in way of hold	B.6 468 In.5 222	2 Controllable pitch propellers	
				NS Coll BH to U dk 5 to 2nd dk WB383T	2 Ha (stl) (each 6,2 × 7,1) ER	Thw. thrust propeller fwd	
					Cr 2(10)	Fuel 501,0t (d.o.)	18k

7416844	**MANX 1**	**117**		**1974** Carrington Slipways Pty. Ltd.	**M Fishing**	Oil 4SA 6Cy. 159 × 203	
	ex Salvatore-76	66		—Newcastle, N.S.W. (105)	Side-fishing	317kW (425bhp)	
355696	**Addequip Trading Pty. Ltd.**	—	AB	22,71 6,10 2,845	6 Ho each 3,0	Caterpillar Tractor Co.	Peoria,
Esd Rdr	Newcastle, N.S.W. Australia			20,32 5,80 3,28		Gen 2 × 49kW a.c.	
RT				1 dk	6 Ha	Fuel 19,5t	10k

5219943	**MANXMAN**	**2 495**	**✠100A1** SS 6/76	**1955**-5 Cammell Laird & Co.(Shipbuilders	**TS Ferry** OSD	2 S Turb dr geared	
MTQC		946	Irish Channel service	& Engineers Ltd.)—Birkenhead (1259)	2302P	6 714kW (9 000shp)	
186349	**Isle of Man Steam Packet Co.**	559	**✠LMC**	105,11 15,24 3,734		Cammell Laird (S.B. & Eng.) Ltd.	Bi
Df Rdr	**Ltd.**		EL (v) 2"	99,07 14,33 5,49		2 WTB 2,66N/mm^2 (385lbf/in^2) Spt	
RTv	Douglas United Kingdom			1 dk & S dk, 3rd dk clear of mchy. space		2,42N/mm^2 (350lbf/in^2) hs1248,8	
				Prom. dk 68,3		db 0,42N/mm^2 (60lbf/in^2)	
				RW rf 152		Gen 2 × 200kW 220V d.c.	
				10BH WB345t incl. DTsf112t		Fuel (o.f.)	

5219955	**MANYAS**	**442**		**1962** Celiktrans Deniz Insaat—Istanbul	**M Tanker**	Oil 4SA 6Cy. 275 × 360	
		241		(18)		280kW (375bhp)	
3414	**Petrol Transport (Kemal Telli ve**	650		49,36 8,21 3,461	8 Ta ER	Skoda	Prah
Esd RTh	**Ortaklari Kollektif Sirketi)**			44,00 8,01 3,66	L.790	Gen 3 × 10kW 220V d.c.	
	Istanbul Turkey			F 7,7 1 dk		Fuel 17,5t (d.o.)-1,5pd	10,5k

6521288	**MANYCH**	**3 224**		**1965** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800	
UIZK		1 560		105,85 14,64 6,554		2 425kW (3 250bhp)	MA
M-27012	**U.S.S.R. -Far-Eastern Shipping**	4 235	RS	95,71 14,56 8,03	Ice strengthened	DMR Dieselmotorenwerk Rostock	Rosto
Df Esd	**Co.**			2 dks	4 Ho 15,7 15,2 14,4 ER 15,7	Gen 3 × 200kW 380V 50Hz a.c.	
Gc Rdr	Vladivostok U.S.S.R.				G.6 248 B.5 775	Fuel 552,5t (d.o.)	14,25k
RT					4 Ha (stl) (9,9 × 7,0) (10,3 10,3 ×		
					8,9) ER (9,6 × 8,8)		
					8W Der 1(35) 4(5) 4(3)		

6805062	**MANYCH**	**1 083**		**1949** "Gheorghiu Dej" Shipyard—Budapest	**TM General Cargo**	2 Oil 4SA each 6Cy. 330 × 406	
UTTI		663		76,33 10,01 3,099		E made43 fitted49	
M-0455	**U.S.S.R.**	1 032	(RS)	9,99 4,70	4 Ho		U.S
Df Rdr	Baku U.S.S.R.			1 dk	B.1 640		9,25k
					4 Ha (5,4 7,3 7,3 4,8 × 4,1)		
					4W Der 4(1,5)		

5166237	**MANYOSHI MARU No. 3**	**437**		**1959** Kishigami Zosen—Akitsu (186)	**M General Cargo**	Oil 4SA 6Cy. 320 × 460	
JKHP	ex Izumi Maru	225		49,79 7,55 3,455		336kW (450bhp)	
83856	**Kokusai Kaiun K.K.**	729		45,22 7,50 3,79	1 Ho ER	Sumiyoshi Tekkosho	Yoshi
Rdr	Tsukumi, Japan			1 dk		Gen 1 × 5kW 105V d.c.	
	Oita Pref.			RW	1 Ha (20,8 × 5,1) ER	Fuel 15,0t-1,5pd	10k
					Der 1(3)		

7329572	**MANZANARES**	T.Mk	**✠100A1** CS 12/78	**1973**-12 Kawasaki Heavy Ind. Ltd.—Kobe	**M General Cargo**	Oil 2SA 10Cy. 70 × 120	
GTOQ		**6 513**		(1182)	Ref.	9 400kW (12 600bhp)	MA
360921	**Elders & Fyffes (Shiplease) Ltd.**	2 837	**✠LMC** **UMS**	144,51(BB) 20,45 7,424	Mchy.aft	Kawasaki Heavy Ind. Ltd.	Ko
Df Esd	London United Kingdom	5 818	**✠Lloyd's RMC**	134,52 20,40 12,58	In.10 706	AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2)	
Gc Rdr			EL Z $2\frac{3}{16}$"U2	F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds		AuxB (ex.g) 1,13N/mm^2 (11,5kgf/cm^2)	
RT				rf 305 DK fwd		rcv 0,78N/mm^2 (8kgf/cm^2)	
				6BH WB855T		Gen 4 × 490kW 450V 60Hz a.c.	
						Controllable pitch propeller	20,5k

7519309	**MANZANARES**	**560**		**1976** Union Naval de Levante, Talleres	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 135 × 160	
		—		Nuevo Vulcano—Barcelona (56)	Mchy.aft	806kW (1 080bhp)	
	Sociedad Espanola de Dragados	—	BV	57,51 11,10 3,652		Klockner-Humboldt-Deutz	Ko
	S.A.			57,51 10,85 4,42			
	Barcelona Spain			1 dk			

5219979	**MANZANO**	**142**		**1954** Francisco Gonzalez—San Adrian	**Wood M Fishing**	Oil 4Cy. 270 × 400	
EAOJ		44		27,34 6,25	Side-fishing	151kW (203bhp)	
7463	**Angel Nores Pineiro**	—		... ...		....	
Esd	Vigo Spain					Fuel 51,0t (d.o.)	8,5

7052246	**MANZONI**	**6 900**		**1971** Italcantieri S.p.A.—Castellammare di	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 2SA each 9Cy. 600 × 800	
ICMZ		3 495		Stabia (4240)	Vehicles 506bth 494dk P	12 354kW (16 560bhp)	
1137	**'Tirrenia' S.p.A. di Navigazione**	1 981	RI	131,02(BB) 20,05 5,576	Stern door/ramp	C.R.D. Adriatico	Tries
Df Esd	Napoli Italy			118,01 20,02 7,22		Gen 4 × 600kW 440V 60Hz a.c.	
Gc Rdr				5 dks		2 Controllable pitch propellers	
RTh/v						Thw. thrust propeller fwd	
						Fuel 694,0t (hvf)	22

7437240	**MAO HUNG No. 11**	**358**		**1974** Union S.B. Co. Ltd.—Kaohsiung	**M Fishing**	Oil 4SA 6Cy. 275 × 410	
BYML		257		41,61 7,62 2,998	Mchy.aft	858kW (1 150bhp)	
	Mao Hung Fishery Co. Ltd.	—		36,00 7,60 3,15	3 Ho 7,9 4,8 4,8	Fuji Seisakusho	Tateya
Df Esd	Kaohsiung China*			P 8,9 F 7,1 1 dk		Gen 2 × 140kW 120/205V a.c.	
Rdr RT					3 Ha (each 1,2 × 1,2)		11

437252
f Esd
dr RT

MAO HUNG No. 12
Mao Hung Fishery Co. Ltd.
Kaohsiung China*

358
257
—

1974 Union S.B. Co. Ltd.—Kaohsiung
41,61 7,62 2,998
36,00 7,60 3,15
P 8,9 F 7,1 1 dk

M Fishing
Mchy.aft
3 Ho 7,9 4,8 4,8
3 Ha (each 1,2 × 1,2)

Oil 4SA 6Cy. 275 × 410
858kW (1 150bhp)
Fuji Seisakusho Tateyama
Gen 2 × 140kW 120/205V a.c.
11kn

082637
BOLP
f Esd
c Rdr

MAO LIN
ex Mindanao Sea-76
ex Castasegna-73
ex Cruzeiro do Sul-65
China Ocean Shipping Co.
China

T.Mk
5 862
3 214
11 275
8 795
4 958
13 615

✠Classed LR until 26/11/76

1958-6 Brodogradiliste "Split"—Split (144)
153,52 18,90 8,176/9,208
140,42 18,80 11,99
F 16,8 2 dks
RW rf 152

M General Cargo
5 Ho 19,3 21,7 10,9 ER 19,8 19,7
G.18 717 B.16 990
5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0)
14W Der 4(5-10) 8(3-5) 2(3)

Oil 2SA 8Cy. 720 × 1250
5 371kW (7 200bhp)
Cant. Nav. Riuniti Trieste
Gen 3 × 190kW 220V 1 × 55kW d.c.
Fuel 985,5t (hvf) 15kn

924487

MAONA 1
Ottman Stevedoring Co.
Alexandria Egypt

120
—
200

100A1
Class Contemplated

1979 Egyptian SB. & Repairs Co. —Alexandria (101/79)
1,401
30,03 7,01 2,01
1 dk

General Cargo Barge

924504

MAONA 2
Ottman Stevedoring Co.
Alexandria Egypt

120
—
200

100A1
Class Contemplated

1979 Egyptian SB. & Repairs Co. —Alexandria (103/79)
1,401
30,03 7,01 2,01
1 dk

General Cargo Barge

406622
TZY

MAPA
ex Risan-72
Pama Brodarsko Trgovacka Zadruga
Bar Yugoslavia

128
55
137

1953 Brodogradiliste "Split"—Split
30,00 5,52 2,410
JR 27,79 5,44 2,49
1 dk

M General Cargo
2 Ho each 7,2 ER
G.170
2 Ha (each 3,9 × 2,4) ER
2W Der 2(1)

Oil 2SA 3Cy. 200 × 340
101kW (135bhp) B&W
A/S Frederikshavns Jernst. & Msk Fkn
Gen 1 × 2,5kW 24V d.c.
Fuel 5,0t (d.o.) 7,5kn

355234
SR
00003
Of Esd
Gc Rdr
RT

MAPINDUZI
Government of The United Republic of Tanzania (Ministry of Shipping)
Zanzibar Tanzania

3 999
2 045
1 896

✠100A1
East Africa coasting service Mogadiscio to Ibo with occasional voyages to Kenphumo, also occasional voyages to Diego Suarez without passengers
✠LMC
EL S $1\frac{5}{8}$"U2

1974-9 Niigata Eng. Co. Ltd.—Niigata (1286)
109,91 16,03 4,719
97,01 16,01 9,50
B 28,1 RFD 15,0 2 dks
RW rf 279
6BH WB762T

TM Passenger/General Cargo/Ferry
140bth 567dk P

2 Oil 4SA each 6Cy. 400 × 520 reverse reduction geared
4 476kW (6 000bhp)
Niigata Eng. Co. Ltd. Niigata
Gen 2 × 720kW 440V 50Hz a.c.
15,5kn

401980
OJN
117693
Of Esd
Gc Pfd
Rdr

MAPLE
ex Blue Pacific-77
Mitsubishi Shoji K.K.
Tokyo Japan

1 976
1 038
3 243

1975 Honda Zosen—Sakai (627)
92,13 16,01 5,119
NK 84,82 15,98 7,29
3 dks

M RoRo Cargo
Vehicles
G.9 371 B.8 616
2 Ha (each 7,1 × 6,2) ER
Der 2(5)

Oil 4SA 6Cy. 470 × 760
3 059kW (4 100bhp)
Makita Tekkosho Takamatsu
14kn

402099
KIO
116735
Esd Rdr
RT

MAPLE
Doto Kanko Kaihatsu K.K.
Abashiri, Hokkaido Pref. Japan

213
121
—

1974 Ando SB. Co. Ltd.—Tokyo (230)
37,90 6,81 1,829
33,00 6,79 2,80
1 dk

M Ferry
—P
Mchy.aft

Oil 4SA 6Cy. 250 × 320
746kW (1 000bhp)
Niigata Eng. Co. Ltd. Tokyo

727621
D5GH
6287
Of Esd
Gc Pfd
Rdr RT

MAPLE ACE
Pyramid Transport Ltd.
Monrovia Liberia

12 715
7 791
14 082

1978 Kanasashi Zosensho—Toyohashi (039)
NK 180,45(BB) 32,29 8,306
168,03 32,00 12,04
1 dk

M Vehicles Carrier
2 angled stern door/ramps:1 side door/ramp
Mchy.aft

Oil 2SA 7Cy. 760 × 1550
12 533kW (16 800bhp) Sulzer
Ishikawajima Harima Heavy Ind. Aioi
19,75kn

220019
176000

MAPLE CITY
Toronto Harbour Commissioners
Toronto Canada

135
88
—

1951 Muir Bros. D.D. Ltd.—Port Dalhousie, Ont. (109)
21,49 11,13 1,791
11,08
1 dk

M Ferry

2 Oil each 6Cy. 110 × 130
General Motors Corp. Detroit, Mi
1 propeller aft, 1 fwd
Fuel 4,0t 9kn

214333
HPTQ
Of Esd
Gc Rdr
RTm/h

MAPLE LEAF
ex Gloria Sea-78
ex Universal King-77
ex Lissy Schulte-73
ex Luise Bornhofen-65
Maple Leaf Navigation
Panama Panama

4 875
3 734
7 512

✠100A1

1956 Elsflether Werft A.G.—Elsfleth/Weser (304)
BV 116,52 16,03 7,960
105,82 16,01 10,01
P 6,1 RQD 9,8 F 6,1 2 dks
RW rf 76

M General Cargo CSD 6P
4 Ho 17,5 27,2 16,7 17,9
G.10 943 B.9 782
5 Ha (stl) (10,5 9,8 9,8 9,8 10,5 × 6,4)
10W Der 1(30) 1(10) 10(5)

2 Oil 4SA each 9Cy. 400 × 600 with hydraulic coupling & gearing to sc. shaft
2 835kW (3 800bhp)
Masch. Augsburg-Nurnberg Augsburg
Gen 2 × 130kW 1 × 100kW 220V d.c.
Fuel 767,0t (d.o.) 13kn

145087
CYCR
178873
Rdr RT

MAPLE RIDGE
ex Hecate Straits-66
ex General Cotton-48
Maple Ridge Fishing Ltd.
Vancouver Canada

175
81
—

1943 Victoria Motor Boat & Repair Works —Victoria, B.C.
27,22 7,50 3,963
...

Wood M Tug

Oil 4SA 12Cy. 140 × 165
NE 74
Caterpillar Tractor Co. Peoria, Il
Fuel (d.o.) 12kn

413496
H9FJ
Of Esd
Rdr RT

MAPLE WOOD
ex Shin-Ei Maru-79
Mamoni Shipping Co. Ltd.
Panama Panama

2 984
1 575
4 728

1963 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (202)
NK 98,30 14,84 6,265
91,01 14,80 7,60
P 24,4 F 10,7 1 dk
RW

M General Cargo
3 Ho ER
G.5 869 B.5 485
3 Ha (7,7 13,0 21,0 × 7,0) ER
12W Der 4(15) 2(10)

Oil 2SA 6Cy. 480 × 700
1 679kW (2 250bhp) Sulzer
Uraga Heavy Ind. Ltd. Yokosuka
Gen 2 × 90kW 450V a.c.
Fuel 281,5t-9,0pd 11,5kn

428051
VGCD
310914
Of Esd
Gc Rdr
RTm/h/v

MAPLEBRANCH
Davie Shipbuilding Ltd.
Branch Lines Ltd.
Sorel Canada

4 491
3 024
6 518

✠100A1 SS 6/77
oil tanker
Str. nav. Ice
✠LMC
EL w $1\frac{13}{16}$"SQ

1958-7 Marine Industries Ltd.—Sorel, P.Q. (238)
114,59 15,91 6,909
107,30 15,85 8,34
P 29,9 F 14,1 1 dk
rf nil
conv Tanker 62
conv Cement Carrier 69
13BH WB376t

M Tanker
18 Ta ER
L.8 212 HeCls. BC
Der 3(2)

2 Oil 2SA each 10Cy. 216 × 508 with hydraulic couplings & sr gearing to sc. shaft
2 387kW (3 200bhp)
Fairbanks Morse & Co. Beloit, Wi
2 db(i) 1,38N/mm^2 (200lbf/in^2)
2 ndb(outer) 7/68 1,38N/mm^2 (200lbf/in^2)
Gen 3 × 155kW 440V 60Hz a.c.
Fuel 253,0t (d.o.)-10,5pd 13,5kn

6601674 VCTX 326400 Df Esd Gc Pfd Rdr RT	**MAPLECLIFFE HALL** **Halco Inc.** Toronto Canada	**17 831** 13 307 28 094	✠**100A1** Lake SS 9/75 Great Lakes & River St. Lawrence service ✠**LMC** EL ot $2\frac{3}{8}$"SQ	**1966**-4 Canadian Vickers Ltd.—Montreal, P.Q. (287) 222,51 22,97 8,179 215,65 22,86 11,92 P 28,7 F 17,7 1 dk RW rf nil NS 3BH WB11667t incl. Comb. btm & STs in holds 10480t	**M Bulk Carrier** 6 Ho ER G.34 830 21 Ha (stl) ER	4 Oil 2SA each 12Cy. 206 × 508 (comb.) sr geared to sc. shaft 5 968kW (8 000bhp) Fairbanks, Mor Canadian Locomotive Co. Ltd. Kingston, On Gen 2 × 500kW 575V 60Hz a.c. Controllable pitch propeller Fuel 460,5t 17
5220057 GJNT 303192 Rdr RT	**MAPLEGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**213** 0 —	✠**100A1** SS 11/78 tug **LMC** EL (c)	**1962**-3 P. K. Harris & Sons Ltd. —Appledore (137) 30,48 8,64 3,506 27,89 8,08 4,20 RAD 1,9 B 11,0 rf 762 BK 76 4BH WB49t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 with fluid couplings & sr reverse gear to sc. shaft Ruston & Hornsby Linco Fuel 40,5t 12
5220069 CYMZ 129767 RT	**MAPLEHEATH** ex Toiler **McAllister Towing & Salvage Ltd.** Kingston, Ont. Canada	**1 686** 1 578 2 611	**BS**✳ Lake SS 9/74 Lake Ontario & River St. Lawrence service to Quebec City C27	**1911**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (840) 80,78 12,96 4,630 FW 76,21 12,91 6,05 F 11,6 1 dk R mchy. removed 64 3BH WB391t	**Salvage Barge**	AuxB made41 fitted47 1,25N/mm^2 (180lbf/in^2)
5220071 GHSK 302839 Esd Pfd Rdr RTm/v	**MAPLEHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 476** 733 —	✠**100A1** SS 9/76 oil tanker ✠**LMC** EL p $1\frac{7}{16}$"SQ	**1961**-12 Blyth Dry Docks & SB. Co. Ltd. —Blyth (380) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 71 10BH WB220t	**M Tanker** 11 Ta ER L.2 888 HeCls. BC	Oil 2SA 4Cy. 340 × 570 783kW (1 050bhp) Nydqvist & Holm A/B Trollhatt db 0,73N/mm^2 (105lbf/in^2) Gen 2 × 100kW 220V d.c. Fuel 73,0t (d.o.)-3,0pd 10,25
5172262 194224 Rdr RT	**MAPLEWOOD** ex Joan Lindsay-64 **J. E. Orlonez** Vancouver Canada	**126** 37 —		**1943** Peyton Co.—Newport Beach, Ca *32,31* 5,54 5,49	**Wood M Tug**	Oil 6Cy. 280 × 380 NE 51 Union Diesel Eng. Co. Oakland, C
7395090 EHBN Df Esd Gc Rdr RT	**MAPOSA CUARTO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (53) 40,01 9,33 4,014 35,51 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu Fuel 186,0t (d.o.) 12
7395193 EGXQ Df Esd Gc Rdr RT	**MAPOSA OCTAVO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (63) 40,04 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu Fuel 186,0t (d.o.) 11,75
7386635 EGMP Df Esd Gc Rdr RT	**MAPOSA PRIMERO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (27) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu 10,75
7386697 Df Esd Gc Rdr RT	**MAPOSA QUINTO** Launched as Galgofer Segundo **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (33) 40,04 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu Fuel 186,0t (d.o.) 12
7386714 EHBA Df Esd Gc Rdr RT	**MAPOSA SEGUNDO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (35) 40,01 9,33- 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu Fuel 189,0t (d.o.) 12
7395105 EGXM Df Esd Gc Rdr RT	**MAPOSA SEPTIMO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (54) 40,04 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu Fuel 186,0t (d.o.) 12
7386702 EGYN Df Esd Gc Rdr RT	**MAPOSA SEXTO** Launched as Galgofer Tercero **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (34) 40,01 9,33 35,49 9,31 4,32 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu Fuel 189,0t (d.o.) 11,75
7395088 EGZB Df Esd Gc Rdr RT	**MAPOSA TERCERO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (52) 40,01 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu Fuel 189,0t (d.o.) 12
7606255 D5NC 6696	**MAPY T** **Lomatia Shipping Corp.** Monrovia Liberia	**41 116** 31 590 80 000	AB (Class cont.)	**1978** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (247) 261,15 13,940 247,02 32,24 19,82 1 dk	**M Ore/Oil Carrier** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 Su 15 144kW (20 300bhp) Valen Ast. Espanoles S.A. 15

309542 MM 85 Df Esd Gc Rdr RTm	**MAR** ex Albamar-76 ex San Clemente Maru-66 **Armatoriale Orseolo S.a.S.** Venezia Italy	**12 954** 7 383 22 743		**1958** Mitsubishi Nippon Heavy Ind.—Yokohama RI (AB) 175,80 22,10 9,780 167,01 22,03 12,32 P 39,4 B 13,8 F 14,4 1 dk RW rf 56	(828) **M Tanker** 27 Ta ER L.27 798 2P HeCls. BC	Oil 2SA 7Cy. 780 × 1400 7 087kW (9 500bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 224kW 454V 60Hz a.c. Fuel 2 184,5t (hvf)-32,0pd 15,25kn
034513 TFSN Df Esd Rdr RT	**MAR** ex Baldur-66 **Hradfrystihus Grindavik H/f** Grindavik Iceland	**101** 32 —		**1961** Schiffswerft "Ernst Thalmann"-—Brandenberg *22,90* 6,08 6,02	**M Fishing** Side-fishing	Oil 4SA 298kW (400bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
220112 EBRL 7703 Df Esd RT	**MAR ALMEIRO** **Pesquerias Area S.A.** Vigo Spain	**240** 115 —		**1957** Hijos de J. Barreras S.A.—Vigo BV 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	(1075) **M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10kn
220136 CSXH L231C Esd RT	**MAR ANTARCTICO** **Adao Pacheco Polonia** Leixoes Portugal	**134** 55 —		**1950** Est. Nav. do Mondego—Figueira *25,06* 6,30	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 445 Klockner-Humboldt-Deutz Koln
721278 PJVE Df Esd Rdr RT	**MAR ANTIL** ex Wellowgate-75 ex Susanne Scan-74 **Mar Antil N.V.** Willemstad Netherlands Antilles	**300** 165 732		**1967** Ulstein M/V A/S—Ulsteinvik 49,79 9,25 3,677 NV 45,01 9,17 5,69 1 dk & S dk rf 102	(45) **M General Cargo** 1 Ho ER G.1 348 B.1 229 1 Ha (stl) (23,0 × 5,4) ER 2W Der 1(10) 1(2,5) OSD	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 71 Caterpillar Tractor Co. Peoria, Il Gen 2 × 24kW 1 × 12kW 220V 50Hz a.c. Fuel 51,0t (d.o.) 10,5kn
220148 EBZL 7920 Df Esd RT	**MAR ANTILLES** **Motopesqueros de Altura Reunidos S.A. (M.A.R.)** Vigo Spain	**207** 101 325		**1959** Ast. Construcciones S.A.—Meira (BV) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	(16) **M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 10,5kn
220150 EDAW 8110 Df Esd RT	**MAR ARABIA** **Pescaboa S.A.** Vigo Spain	**207** 101 325		**1959** Ast. Construcciones S.A.—Vigo 38,41 6,89 3,595 (BV) 33,38 6,80 4,02 1 dk RW	(17) **M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 11kn
029609 LPWD 4327 Df Rdr RT	**MAR ARGENTINO** ex Atlantico-68 **Trebol Empresa de Navegacion S.r.l.** Buenos Aires Argentina	**1 135** 849 1 361		**1954** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (BV) *73,25* 11,59 4,496 11,54 6,81 P 10,1 RQD 20,2 F 7,7 2 dks	(89) **TM General Cargo** Ref G.2 543 B.2 300 In.27 3 Ha (4,8 4,8 × 7,5) (1,2 × 1,9) ER 4W Der 1(15) 4(3)	2 Oil 2SA each 6Cy. 250 × 420 850kW (1 140bhp) Polar Nydqvist & Holm A/B Trollhattan Fuel 92,5t (d.o.) 10kn
379078 Df Esd RT	**MAR AZUL** ex Vesta-78 **Linea Maritime Azul S.A.** Panama	**500** 336 894		**1952** N.V. Bodewes Schps.—Martenshoek BV 57,00 9,07 3,696 9,02 4,86 P 12,5 RQD 17,1 F 12,2 1 dk	(395) **M General Cargo** 1 Ho ER G.1 119 B.1 039 2 Ha (10,9 11,1 × 4,8) ER 2W Der 2(3)	Oil 2SA 6Cy. 220 × 380 418kW (560bhp) NE 68 Appingedammer Brans Appingedam Fuel 62,0t (d.o.) 10kn
220186 EAFR 7557 Df Esd RT	**MAR BALTICO** **Arturo Pastoriza Loira** Vigo Spain	**206** 99 —		**1955** Hijos de J. Barreras S.A.—Vigo BV *31,03* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	(1027) **M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 56,0t (d.o.) 10kn
220198 EFFL 7351 Esd	**MAR BANTRY** **Islena de Pesca y Salazon S.A.** Vigo Spain	**224** 105 —		**1951** Construcciones S.L.—Vigo 33,79 7,37 3,175 BV 7,35 4,14 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 392kW (525bhp) Crossley Bros. Ltd. Manchester Fuel (d.o.) 9,5kn
6917114 CUWU A-2012-C Df Esd Rdr RT	**MAR BELO** **Sociedade de Pesca Mar Artico Ltda.** Aveiro Portugal	**180** 56 71	**✠100A1** SS 10/78 stern trawler **✠LMC** EL h $\frac{13}{16}$"U2	**1969**-6 Est. Sao Jacinto—Aveiro 32,01 7,45 2,750 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152 5BH	(81) **M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Kiel Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller
220203 EBYI 7851 Df Esd RT	**MAR BLANCO** **Benito Gonzalez Fernandez** Vigo Spain	**207** 101 325		**1958** Ast. Construcciones S.A.—Meira 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	(15) **M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 54,0t (d.o.) 10,5kn
7713230 EHQO Df Esd Gc Pfd Rdr RT	**MAR CADIZ** **Compania Maritima de Transportes Internacionales S.A. (COMATISA)** Cadiz Spain	**1 387** 678 4 164	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL Q 440,0/38,0U2	**1979**-4 Ast. del Cadagua—Bilbao 92,77 (BB) 14,23 5,144 84,44 14,20 7,70 P 18,3 Ba 18,3 F 9,5 1 dk & S dk rf nil DK in way of No. 2-4 holds SF 7BH WB359T incl. DTf154T	(109) **M General Cargo** Ref. 4 Ho 14,9 17,3 12,4 12,4 4 TwD ER In.3 806 4 Ha (stl) (each 5,1 × 5,5) ER Cr 3(3) OSD	Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 2 238kW (3 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 360kW 380V 50Hz a.c. Fuel 418,5t (d.o.)-10,5pd 14kn

6619671 EFAK 739 Df Esd Gc Pfd Rdr RT	**MAR CANTABRICO** **Compania Maritima del Nervion** Bilbao Spain	**8 319** 4 771 12 704	✠**100A1** SS 8/76 ✠**LMC** EL dt 2$\frac{3}{16}$"U2	**1967**-2 Soc. Espanola de Const. Nav. —Bilbao (139) 142,53 19,87 9,392 131,71 19,80 12,10 Ba 55,2 F 14,7 2 dks RW rf 203 8BH WB1621t incl. Tanks in way of tunnel 188t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Ast. Espanoles S.A.,(Sestao Works) AuxB (o.f.) 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c.	 Sulz Bilba 18
5220215 Esd	**MAR CANTABRICO BERRIYA** ex Mar Cantabrico **Manuel Fernandez Fernandez** San Sebastian Spain	**138** 91 —		**1942** Hijos de J. Barreras S.A.—Vigo *24,51* 6,00	**Wood S Fishing** Side Trawler	T 3Cy. 203 305 & 508 × 406 134kW (180ihp) Hijos de J. Barreras S.A. Fuel 55,0t (c)	 Vi 9
5013313 LQVA 4531 Df Esd Gc Rdr RT	**MAR CARIBE** ex Amadeo-67 ex Sailmaker's Splice-47 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 996** 2 207 6 117	(BV) (AB) Classed LR until 5/68	**1945** Southeastern SB. Corp.—Savannah, Ga (AV11) Len & Cmpl.**1948** Welding Shipyards Inc. —Norfolk, Va 103,23 15,30 7,128 97,92 15,24 8,84 P 27,5 F 12,2 2 dks	**M General Cargo** Ref 4 Ho ER G.7 371 B.6 742 In.245 4 Ha (6,1 12,3 12,3 × 6,1) (2,4 × 2,7) ER 12W Der 1(30) 10(5) 1(1,5)	Oil 2SA 6Cy. 545 × 700 1 268kW (1 700bhp) General Mchy. Corp. Hamilton, O Fuel 876,0t	 10
6801482 6ZHK 4143 Df Esd Gc Pfd Rdr RTv	**MAR CARIBE** **Co-ordinated Caribbean Transport Inc.** Monrovia Liberia	**2 658** 1 625 3 165	 AB	**1967** Orenstein Koppel & Luebecker —Luebeck (657) 104,02 18,55 5,430 92,61 18,50 6,41 2 dks rf 356	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 450 × 550 4 476kW (6 000bhp) Atlas-Mak Masch. Gen 3 × 250kW 440V 60Hz a.c. Fuel 437,0t	 K 18
6813174 COMD Df Esd Gc Pfd Rdr RT	**MAR CARIBE** Launched as Arcos **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 449	✠**100A1** SS 7/78 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL S 1$\frac{5}{8}$"U2	**1969**-1 Ast. Construcciones S.A.—Vigo (75) 106,00 14,53 5,519 95,79 14,51 8,51 F 42,7 2 dks RW rf 635 Coll BH to U dk 5 to 2nd dk WB195t	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 417	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared 2 984kW (4 000bhp) Hijos de J. Barreras S.A. db 0,79N/mm² (8kgf/cm²) Gen 4 × 400kW 380V 50Hz a.c.	 De Vi 15,5
5375759 LQVT Df Esd Gc	**MAR CASPIO** ex Valiant Torch-69 ex Andros Lark-59 ex Ivy-57 ex Cayuse-48 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**10 530** 6 380 16 993	 (AB)	**1944** Alabama D.D. & SB. Co.—Mobile, Al (269) 159,57 20,78 9,195 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 26 Ta ER L.22 878 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300V a.c. connected to ele motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, I Fuel 1 496,5t (o.f.)-51,0pd	 14
5220239 EACM 7558 Df Esd RT	**MAR CASPIO** **Sebastian Soto Cousido** Vigo Spain	**265** 90 —	 BV	**1955** Hijos de J. Barreras S.A.—Vigo (1028) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspo Hijos de J. Barreras S.A. Fuel 56,0t (d.o.)	 Vi 10
5285784 IMFY 3646 Df Esd Gc Rdr	**MAR CORRUSCO** ex Promachos-77 **Petromed Societa di Navigazione** Mariano Maresca e C. S.r.l. Genova Italy	**13 606** 8 182 20 933	RI ✠Classed LR until 11/11/77	**1959**-4 J. Boel et Fils S.A.—Tamise/Temse (1346) 170,08 21,95 9,653 164,07 21,85 12,10 P 34,2 B 12,2 F 20,2 1 dk RW rf nil	**M Tanker** 27 Ta ER L.25 995	Oil 2SA 7Cy. 740 × 1600 6 416kW (8 600bhp) S.A. Cockerill-Ougree	 B& Serai 15,5
5220253 EDBM Df Esd	**MAR CUATRO** **Industrias y Subproductos de la Pesca Mar. S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**207** 115 —	✠**100A1** SS 6/77 trawler ✠**LMC** EL (c) i	**1960**-11 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (104) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) ✠ NE 3/74 Klockner-Humboldt-Deutz	 Ki 11
5220265 EDDP 8140 Df Esd RT	**MAR DE AFRICA** **Flota Mar S.A.** Vigo Spain	**346** 155 —	 BV	**1960** Hijos de J. Barreras S.A.—Vigo (1088) 40,49 7,45 3,626 7,37 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) La Maquinista Terrestre y Mar (MTM) Fuel 97,5t (d.o.)	 Krup Barcelo 11,75
7388152 EHDE Df Esd Gc Rdr RT	**MAR DE ALTEA** **Jaime Cortes Llinares & another** Vigo Spain	**276** 89 201	 BV	**1976** Const. Nav. P. Freire—Vigo (97) 38,44 7,42 33,28 7,26 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 300 × 410 653kW (875bhp) A/S Volund	 Kobenha 11
7511890 EHIU Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA CUARTO** **Silvestre Vincente Linares** Alicante Spain	**210** 77 201	 BV	**1977** Const. Nav. P. Freire—Vigo (113) 34,37 8,67 3,952 29,01 8,51 6,23 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) Larsconti Olsen e Hijos	 Volu Alica 11
7504378 EHNT Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA DOS** **Jaime Cortes Llinares & another** Vigo Spain	**284** 77 201	 BV	**1977** Const. Nav. P. Freire—Vigo (111) 34,37 8,67 3,952 29,01 8,51 6,23 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) Larsconti Olsen e Hijos	 Vol Alica 11

504380 HIT Esd Pfd RT	**MAR DE ALTEA TRES** **M. Alminona Devesa** Alicante Spain	**290** — 201		**1977** Const. Nav. P. Freire—Vigo (112) 34,37 8,67 3,952 BV 29,01 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) A/S Volund Kobenhavn 11kn
504366 HII Esd Pfd RT	**MAR DE ALTEA UNO** **Francisco Alminana Devesa** Vigo Spain	**284** 77 201		**1977** Const. Nav. P. Freire—Vigo (110) 34,37 8,67 3,952 BV 29,01 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 300 × 410 649kW (870bhp) Larsconti Olsen e Hijos Alicante 11kn
220124 EDFS 242 Esd d RT	**MAR DE AMERICA** **Pescaboa S.A.** Vigo Spain	**346** 155 —		**1961** Hijos de J. Barreras S.A.—Vigo (1090) BV 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t (d.o.) 11kn
220277 EBSU Esd	**MAR DE BARENTS** **Antonio Armada Armada** Vigo Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-6 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (92) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 11kn
143364 OTB Esd Rdr Tm	**MAR DE CORTEZ** ex Harry Lundeberg-78 ex Kaiser Gypsum-57 **Pacos Shipping Inc.** Panama Panama	**10 172** 6 829 16 707		**1957** Kure Zosensho—Kure (23) 159,98 22,03 9,494 AB 149,36 21,95 12,50 P 43,9 B 5,8 F 19,9 1 dk RW rf 102	**S Bulk Carrier** Self-unloader 4 Ho 22,8 25,1 22,8 22,8 ER G.13 112 11 Ha (stl) ER 2W Der 2(20)	2 S Turb dr geared to sc. shaft 6 341kW (8 500shp) E made46 fitted57 Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 750kW 1 × 75kW 440V 60Hz a.c. Fuel 1 748,5t (o.f.) 15kn
7100110	**MAR DE CORTEZ** ex Cape Falcon-70 **Naviera y Pesquera de Baja California S.A. de C.V.** Elias Pando S.A. Cabo San Lucas Mexico	**440** — —		**1945** ............U.S.A. *35,67* 8,84 ... ... 1 dk	**Wood M Fishing**	Oil 418kW (560bhp) .... Fuel (d.o.)
220289 EBSW 2011 Esd	**MAR DE ESCOCIA** **Antonio Armada Armada** El Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-3 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (94) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t 11kn
7531541 Esd Rdr RT	**MAR DE ESPANHA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Salvador Brazil	**244** 139 —		**1976** Est. EBIN/So S.A.—Niteroi (73) 26,01 8,31 2,934 GL 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada Sao Paulo 12kn
220291 EDCQ 8109 Esd Pfd	**MAR DE GALICIA** **Flota Mar S.A.** Vigo Spain	**386** 183 —	✠**100A1** SS 10/75 trawler ✠**LMC**	**1959**-12 Hijos de J. Barreras S.A.—Vigo (1077) 44,23 8,11 EL (f) o 39,88 8,01 4,32 RQD 21,1 F 6,8 RW rf 610 BK 178 5BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor Amsterdam 11kn
7407661 EGSG Esd Rdr RT	**MAR DE GALILEA** **Pescamarin S.A.** Vigo Spain	**257** 107 301		**1975** Const. Nav. Santodomingo—Vigo (419) BV 35,39 8,13 30,48 7,99 3,48 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Deutz Hijos de J. Barreras S.A. Vigo 11,5kn
220306 EBTA 2009 Esd	**MAR DE HEBRIDAS** **Flota Mar S.A.** El Ferrol Spain	**184** 83 —	✠Classed LR until 12/70	BV **1958**-3 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (95) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 150 477kW (640bhp) NE 74 Baudouin International Diesel S.A. Zumaya Fuel 61,0t 11kn
220318 EFXO 6993 Esd	**MAR DE IRLANDA** **Juan Urrosolo Azpillaga** Vigo Spain	**202** 38 —		**1948** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side Trawler	Oil 6Cy. 330 × 415 321kW (430bhp) 11,5kn
220344 EAYD 7612 Esd	**MAR DE ISLANDIA** ex Mar de Vigo-66 **Flota Mar S.A.** Vigo Spain	**207** 101 126	✠Classed LR until 8/1/71	**1956**-7 Hijos de J. Barreras S.A.—Vigo (1044) 33,51 6,05 3,328 29,01 6,00 3,66 F 5,5 RW rf 914 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 sr geared 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo 10kn
220320 Esd	**MAR DE LA ROCHELA** **Javier Sensat Curbera y otros** Vigo Spain	**202** 38 —		**1948** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side-fishing	Oil 6Cy. 330 × 415 321kW (430bhp) 11,5kn

6410166 EECQ 8548 Df Esd Gc Rdr RT	**MAR DE LABRADOR** **Industrias y Subproductos de la Pesca Mar. S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**981** 444 —		BV	**1965** Hijos de J. Barreras S.A.—Vigo (1135) 65,87 11,43 55,99 11,38 7,12 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ha (2,3 2,3 × 1,5) (1,8 × 1,3) (4,3 × 1,2)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Hijos de J. Barreras S.A. Fuel 213,5t (d.o.)	Werkspo Vi 13,75
5220332 EDDS 8141 Df Esd RT	**MAR DE LOS SARGAZOS** **Flota Mar S.A.** Vigo Spain	**346** 155 —		BV	**1960** Hijos de J. Barreras S.A.—Vigo (1089) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) La Maquinista Terrestre y Mar (MTM) Fuel 97,5t (d.o.)	Krup Barcelo 11
7117462 EBVS 1850 Df Esd Pfd RT	**MAR DE MARES** **Jose & Ricardo Garay** Gijon Spain	**212** 90 127		(BV)	**1971** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.105) 32,62 7,04 3,455 28,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 400 597kW (800bhp) Cons. Echevarria	B& Berm 13
6705016 EFAE 8664 Df Esd Gc Pfd Rdr RTv	**MAR DE VIGO** Launched as Mar de Espana **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**2 939** 1 629 4 882		BV	**1966** Ast. Construcciones S.A.—Vigo (59) 105,01 13,87 5,512 95,00 13,80 8,26 2 dks	**TM Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 471 3 Ha (1,4 × 1,4) (3,8 × 2,9) (1,4 × 1,4)	2 Oil 4SA each 8Cy. 390 × 680 2 984kW (4 000bhp) Hijos de J. Barreras S.A. Gen 4 × 288kW Fuel (d.o.)	Werkspo Vi 14,5
6523638 EESW 8612 Df Esd Gc Rdr RT	**MAR DEL CABO** **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 414** 624 1 417	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC**	SS 4/79 EL (p) It	**1966**-3 Ast. Construcciones S.A.—Vigo (51) 76,03 12,04 4,750 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 3BH to U dk 2 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 423	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Hijos de J. Barreras S.A. Gen 3 × 280kW 380V 50Hz a.c.	Vi 12,75
5220356 EAZD 7672 Df Esd	**MAR DEL CORAL** **La Artistica de Vigo S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**414** 195 —	**✠100A1** trawler **✠LMC**	SS 3/78 EL (f) o	**1957**-2 Hijos de J. Barreras S.A.—Vigo (1051) 44,23 8,11 38,59 8,01 4,32 RQD 21,1 F 7,1 RW rf 610 BK 178 5BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) ✠ E made56 fitted78 Masch. Kiel A.g. Fuel 130,0t	K 12
7043142 WY7396 522163	**MAR DEL ESTE** **Sea Fare Inc.** Tacoma, Wa United States of America	**157** 107 —			**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)	
5115355 INGL 1227 Df Esd Pfd Rdr RT	**MAR DEL NORD** ex Rex-73 ex Finnwood-70 ex Orizaba-59 Launched as Ebbella **Michele Looz** Napoli Italy	**1 184** 537 2 245 **1 883** 1 028 3 167		RI (NV)	**1956** Ottensener Eisenwerk A.G.—Hamburg 83,98 12,20 4,973/6,097 75,60 11,89 7,22 P 24,1 F 11,9 1 dk & S dk RW rf 51	**M General Cargo** OSD/CSD 2 Ho ER G.3 894 B.3 514 4 Ha (8,5 8,5 7,9 7,9 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Gen 2 × 85kW 380V 50Hz a.c. Fuel 173,5t (d.o.)	Augsbu 12
5185154 LQMR 3310 Df Esd Gc Rdr RT	**MAR DEL NORTE** ex Kenkon Maru-72 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**4 529** 2 515 6 817		NK	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (203) 116,85 16,36 6,960 110,01 16,31 8,79 P 29,6 F 12,2 1 dk	**M General Cargo** 4 Ho ER G.9 361 B.8 501 4 Ha (13,1 13,5 13,5 13,5 × 6,7) ER 9W Der 8(10)	Oil 2SA 5Cy. 600 × 1050 2 835kW (3 800bhp) Kawasaki Dockyard Co. Ltd. Gen 3 × 148kW 445V a.c. Fuel 647,0t	MA Kd 13,5
5220368 EGEG 7142 Esd	**MAR DEL NORTE** **Masso Hermanos S.A.** Vigo Spain	**178** 92 —			**1949** Const. Nav. P. Freire—Vigo 29,21 26,50 6,46 3,97	**Wood M Fishing** Side Trawler	Oil 6Cy. 240 × 370 179kW (240bhp)	11
7047904 WY7948 523219	**MAR DEL NORTE** **Sea Fare Inc.** Tacoma, Wa United States of America	**154** 104 —			**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)	
7043154 WY6521 520258	**MAR DEL ORO** **Sea Fare Inc.** Tacoma, Wa United States of America	**156** 108 —			**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 421kW (565bhp) Fuel (d.o.)	U.S
7043166 WYZ5 733 519919	**MAR DEL PLATA** **Roy M. Huffington** Houston, Tx United States of America	**156** 108 —			**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)	
5220370 Df Esd Pfd RT	**MAR DEL PLATA** ex Else Skagbo-61 **Cia. Pesquera & Maritima S.A. (COPEMAR)** Mar del Plata Argentina	**114** 54 —			**1959** I/S Orskovs Staalskibsvaerft—Frederikshavn (3) 25,61 6,05 3,048 21,95 5,97 3,18	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S	Frederiksha
5220382 LQVS 4558 Df Esd Gc Rdr	**MAR DEL SUD** ex Sinclair H-C-61 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**7 874** 4 430 12 410	✠Classed LR until 8/61	(AB) (BV)	**1942**-1 Bethlehem Steel Co.—Quincy, Ma (1491) 143,82 19,38 8,422 137,17 19,36 10,52 P 31,4 B 12,2 F 11,9 1 dk RW	**S Tanker** 21 Ta ER L.15 065 HeCls. B	2 S Turb dr geared to sc. shaft De Laval Steam Turbine Co. Fuel 1 017,0t (o.f.)-30,5pd	Trenton 13

7215549 WY8547 524524	**MAR DEL SUD** **Roy M. Huffington** Houston, Tx United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
5220394 EFIG 7438 Esd	**MAR DEL SUR** **Flota Mar S.A.** Vigo Spain	**202** 38 —	(BV)	**1950** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (54) *28,99* 6,25 3,239 6,23 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
5220409 EDGZ 8243 Df Esd RT	**MAR DIEZ** **Pescaboa S.A.** Vigo Spain	**346** 155 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1091) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 3	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 10kn
5220423 EDCF Df Esd	**MAR DOS** **Arturo Barrero Alley** Vigo Spain	**207** 115 —	✠Classed LR until 11/11/77	**1960**-7 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (102) 34,96 6,84 3,576 30,87 6,75 3,81 P 13,5 F 5,2 RW rf 1092 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 10kn
5220435 LOUD 4522 Df Esd Gc Rdr RT	**MAR DULCE** ex Buntentor-61 ex HSL I **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**2 144** 1 515 3 150		Lch.**1941** Cmpl.**1951** Wartsila Kon. Crichton-Vulcan—Turku/Abo 88,32 13,42 4,954 13,37 6,30 1 dk	**TM General Cargo** G.4 714 B.4 461	2 Oil 4SA each 6Cy. 350 × 430 895kW (1 200bhp) Motorenw. Mannheim Mannheim Fuel 291,5t 10kn
5340405 3EIV 1939- PEXT Df Esd Rdr RTm	**MAR FREEZE** ex Alexandra B.-72 ex Stella Nova-71 Launched as Stella Polaris **Trans-Caribbean Lines Inc.** Panama Panama	T.Mk **497** 208 798	✠**100A1** SS 8/72 ✠**LMC** ✠**Lloyd's RMC** EL i 1⅜"SQ	**1957**-9 Cant. Nav. Giuliano—Trieste (47) 66,43 9,96 3,620 59,59 9,91 4,27 F 6,4 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB293t	**M General Cargo** Ref. In.1 135 2 Ha (each 8,0 × 4,5) ER 4W Der 2(2)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 60kW d.c. Fuel 112,0t (d.o.) 12kn
5220459 EBSV 2010 Df Esd	**MAR GALAICO** **Hijos de Jaime Senabre S.L.** El Ferrol Spain	**184** 83 —	✠Classed LR until 9/70	**1958**-3 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (91) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 51,0t 11,75kn
5220461 EEXV 6554 Esd	**MAR GRAN SOL** **Juan Urrosolo Azpillaga** Vigo Spain	**178** 92 —		**1947** Construcciones S.L.—Vigo *26,49* 6,46 3,556	**Wood M Fishing** Side-fishing	Oil 6Cy. 290 × 420 336kW (450bhp) Deutsche Werke A.G. Kiel Fuel 39,5t (d.o.) 11kn
6407913 IBDQ 3348 Df Esd Gc Rdr RTm/h/v	**MAR GRANDE** **Cementir S.p.A.** SIDERMAR di Navigazione S.p.A. Genova Italy	**4 160** 2 006 5 856	AB RI	**1965** Ansaldo S.p.A.—Livorno (1617) 114,56 16,36 6,897 105,16 16,31 7,93 1 dk RW rf nil	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER Der 2(3)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Ansaldo Stab. Mecc. Gen Gen 3 × 225kW 380V 50Hz a.c. Fuel (hvf)
5296018 LRRM 753F Df Esd	**MAR GRANDE** ex Rio Grande-71 ex Rio Iguazu-67 ex Bretagne-42 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 177** 1 931 5 588	(BV) ✠Classed LR until 2/58	**1928**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (355) 103,49 15,27 11,050 15,22 P 7,7 B 47,3 F 8,3 1 dk R	**M General Cargo** 4 Ho G.8 214 B.7 690 5 Ha (7,5 8,3 8,3 9,1 9,1 × 6,1)	Oil 4SA 6Cy. 550 × 1500 1 194kW (1 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 426,5t 10kn
5220473 EAJJ 6709 Df Esd RT	**MAR GROENLANDIA** ex Groenlandia **D. Claudino Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,52* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 42,5t (d.o.) 11,5kn
7215551 WY8894 525608	**MAR GUN** **Ildhuso Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1969** ....Tacoma, Wa *31,09* 7,50 3,36	**M Fishing**	Oil 496kW (665bhp) .... Fuel (d.o.)
5220485 EBSP 2024 Df Esd	**MAR HISPANICO** **Antonio Armada Armada** El Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-5 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (93) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t 11kn
5310058 LOOJ 3781 Df Gc Rdr RT	**MAR JONICO** ex San Juan Bosco-70 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**2 430** 1 573 4 345		**1944** Bethlehem-Hingham—Hingham, Ma *101,35* 15,60 4,877 ... ... 1 dk conv —	**TM RoRo Cargo** Vehicles Bow Doors Mchy.aft	2 Oil 2SA each 12Cy. 215 × 255 General Motors Corp. Cleveland, Oh
5220502 EAYP 7620 Df Esd RT	**MAR MAYOR** Launched as Prieria **Flota Mar S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1047) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) NE 74 Klockner-Humboldt-Deutz Koln Fuel 76,0t (d.o.) 11kn

7610672 Df Esd Gc Rdr RT	**MAR MEDITERRANEO** **Compania Maritima del Nervion** Spain	**10 420** — 14 620	BV (Class cont.)	**1979** Empresa Nacl. "Bazan"—San Fernando (202) 151,47 21,75 9,673 138,00 21,70 12,70 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 Sulze 7 430kW (9 960bhp) La Maquinista Terrestre y Mar (MTM) Barcelon
5220514 Esd	**MAR MEDITERRANEO** **Manuel Fernandez Fernandez** San Sebastian Spain	**138** 91 —		**1941** Hijos de J. Barreras S.A.—Vigo *24,51* 6,00	**Wood S Fishing** Side Trawler	T 3Cy. 203 306 & 508 × 406 134kW (180ihp) Hijos de J. Barreras S.A. Vig Fuel 55,0t (c) 9k
5220526 EFFZ 7464 Df Esd RT	**MAR MELVILLE** **La Artistica de Vigo S.A.** Vigo Spain	**224** 119 —	BV	**1951** Construcciones S.L.—Vigo (11) 33,79 6,81 3,175 6,79 3,74	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 392kW (525bhp) Crossley Bros. Ltd. Mancheste Fuel (d.o.) 9,5k
5220538 EAYW 7635 Df Esd	**MAR MENOR** Launched as Filgueira **Flota Mar S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1048) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 75,0t (d.o.) 10,75k
5220540 EAYV 7654 Df Esd RT	**MAR MUINOS** Launched as Ribadavia **Isidoro Muinos Villar** Vigo Spain	**240** 97 142	(BV)	**1956** Hijos de J. Barreras S.A.—Vigo (1049) 35,13 6,89 3,550 29,75 6,80 4,22 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 75,0t (d.o.) 10,75k
7610684 Df Esd Gc Rdr RT	**MAR NEGRO** **Compania Maritima del Nervion** Spain	**10 420** — 14 620	BV (Class cont.)	**1979** Empresa Nacl. "Bazan"—San Fernando (203) 151,47 21,75 9,673 138,00 21,70 12,70 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 430kW (9 960bhp) Sulze Ast. Espanoles S.A. Spai
7218101 Df Esd Pfd Rdr RTh	**MAR NOSSO** **Pescarias Euromar Ltda.** Leixoes Portugal	**183** 56 79	**✠100A1** SS 4/78 stern trawler **✠LMC** EL (c) i $\frac{7}{8}$"U2	**1972**-10 Est. Sao Jacinto—Aveiro (94) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Atlas-Mak Masch. Kie Gen 1 × 28kW 1 × 42kW 380V 50Hz a.c. Controllable pitch propeller 13k
6813318 CONG Df Esd Gc Pfd Rdr RTh	**MAR OCEANO** ex Pescafria Cuarto-70 **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 453	**✠100A1** SS 2/79 stern trawler **✠LMC** **✠Lloyd's RMC** EL S 1$\frac{5}{8}$"U2	**1968**-12 Ast. Construcciones S.A.—Vigo (74) 106,00 14,53 5,500 95,79 14,51 8,51 B & F 42,7 2 dks RW rf 635 Coll BH to U dk 5 to 2nd dk WB195t	**M Fishing** Stern Trawler Ref 2 Ho 25,9 21,4 ER In.3 417 2 Ha (stl) (4,5 3,9 × 2,9) 6W Der 6(28)	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared 2 984kW (4 000bhp) Deut Hijos de J. Barreras S.A. Vig db 0,79N/mm^2 (8kgf/cm^2) Gen 4 × 400kW 380V 50Hz a.c. Fuel 900,0t (d.o.) 15,5k
5220564 EDGY 8349 Df Esd RT	**MAR ONCE** **Avelino Amor Gonzalez, Fernando Oya Perez y Juan Manuel Oya Perez** Vigo Spain	**348** 162 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1092) 42,14 7,45 3,626 7,37 4,14 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 167,5t (d.o.) 11,25k
7101011 WY8221 524001	**MAR PACIFICO** **King Sea Corp.** Seattle, Wa United States of America	**154** 105 —		**1969** ....Mobile, Al *24,36* 7,35 3,46 1 dk	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
6423436 ICMU 3368 Df Esd Gc Rdr RT	**MAR PICCOLO** **Cementir S.p.A.** SIDERMAR di Navigazione S.p.A. Genova Italy	**4 156** 2 005 5 856	AB RI	**1965** Ansaldo S.p.A.—Livorno (1618) 114,33 16,36 6,909 105,16 16,31 7,93 1 dk RW rf nil	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER Der 2(3)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Ansaldo Stab. Mecc. Ge Gen 3 × 225kW 380V 50Hz a.c. Fuel (hvf)
6510435	**MAR ROJO** **Pesquera Santa Margarita S.A.** Callao Peru	**144** 80 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (7) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 22,5t
5329425 IPWH 171	**MAR SICULO** ex Sir Bernard Reilly-63 ex Empire Katy-48 **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**298** 2 —	RI *Classed BC until 2/64	**1945** Goole SB. & Repairing Co. Ltd. —Goole (402) 34,75 9,15 3,645 31,98 9,12 4,12 1 dk	**S Tug** Mchy.aft	T 3Cy. 419 724 & 1194 × 762 Amos & Smith Ltd. Hu Fuel (o.f.)
5220588 EAKH 6785 Df Esd RT	**MAR TERRANOVA** **D. Herminio Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,55* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 8 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspo Talleres Barreras Vg Fuel 71,0t (d.o.) 11,5k
7004653 373750 Df Esd Gc Rdr RTm	**MAR TIERRA** Launched as Helga Friesecke **Feeder Service Ltd.** Georgetown Cayman Islands (British)	T.Mk **1 422** 933 2 997	GL	**1970** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (471) 94,98 (BB) 14,10 88,45 14,00 7,12 P 18,9 B 11,9 F 9,2 2 dks	**M General Cargo** 2 Ho 32,0 31,0 ER G.1 620 B.1 550 2 Ha (stl) (each 24,6 × 11,2) ER	Oil 4SA 8Cy. 400 × 580 2 238kW (3 000bhp) Klockner-Humboldt-Deutz Kol Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 355,5t (hvf) 15k

5220605 EAZG 631 Df Esd Gc Rdr RT	**MAR TIRRENO** Launched as Rodrigo de Triana **Compania Maritima del Nervion** Bilbao Spain	5 238 2 933 7 329	✠100A1 ✠LMC	SS 4/76 EL at 2"SQ	**1957**-2 Ast. de Cadiz—Cadiz (44) 131,50 17,28 7,614 122,00 17,21 10,85 F 24,4 1 dk & S dk RW rf 152 DK fwd Coll BH to S dk 6 to 2nd dk WB279t incl. Tunnel tanks 146t	**M General Cargo** B.11 595 10W Der 10(5) 2(-)	OSD Oil 2SA 8Cy. 740 × 1600 5 222kW (7 000bhp) B&W Soc. Espanola de Const. Nav. Bilbao (db 0,69N/mm² (100lbf/in²)) 16,5kn
7388396 EHEB Df Esd Gc Rdr RT	**MAR TORRES** Launched as Campanares **Martinez S.A.** Vigo Spain	**257** 107 301		 BV	**1976** Const. Nav. Santodomingo—Vigo (432) 35,41 8,21 3,501 30,51 8,01 5,90 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 716kW (960bhp) Mirrlees Blackstone Ltd. Stamford 12,25kn
5220629 EDCE Df Esd	**MAR UNO** **Miguel Pineiro Nogueira** Vigo Spain	**207** 115 —	✠100A1 trawler ✠LMC	SS 6/77 EL (c) i	**1960**-7 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (101) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) ✠ NE made64 fitted8/74 N.V. Werkspoor Amsterdam
5093131 WA2710 250390 Df Esd	**MAR-CIN** ex Dorothy M. O'Hara-65 ex Jane B.-62 ex Barbara C. Angell-53 **Mar-Cin Corp.** Norfolk, Va United States of America	**119** 49 —			**1946** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (207) *25,85* 6,74 25,20 6,71 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 2 Ha	Oil 4SA 6Cy. 305 × 380 413kW (554bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 23,5t
5165233 YXPA Df Esd Gc Rdr RTm/h/v	**MARA** ex Shell Mara-76 ex Issella-66 **Maraven S.A.** Maracaibo Venezuela	**29 313** 17 416 44 096	 ✠		**1958**-11 Ch. de l'Atlantique—St. Nazaire (Q17) 220,20 29,80 11,224 209,33 29,71 15,02 P 40,6 F 23,5 1 dk RW rf 102 **DAMAGED BY EXPLOSION 11/78 TO BE BROKEN UP**	**S Tanker** 33 Ta ER L.49 917	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Ch. de l'Atlantique St Nazaire Gen 1 × 650kW 1 × 600kW 1 × 150kW 450V 60Hz a.c. Fuel (o.f.) 16kn
7127950 6ZVO 5875 Df Esd Gc Rdr RTv	**MARA** ex Nai Mara-77 ex Mara Lolli Ghetti-74 **Piedmont Shipping Corp.** Monrovia Liberia	**26 341** 17 738 49 786		 AB (RI)	**1972** Cant. Nav. Breda S.p.A.—Venezia (270) 215,02 28,68 12,408 200,79 28,63 17,61 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta G.55 133 L.5 502 10 Ha (stl)	Oil 2SA 7Cy. 900 × 1600 13 055kW (17 500bhp) Fiat S.G.M. Turino Fuel 3 261,5t (hvf)-56,0pd 15,5kn
5380182 Df Esd Gc Rdr RTm	**MARA** ex Caribbean Mara-76 ex Vigilante-68 ex Montrose-58 **Navieras Caribe Ltd.** Panama Panama	**903** 423 1 340		 AB (BV)	**1955** Schiffsw. A. Pahl—Hamburg (306) 72,70 11,21 5,385 65,00 11,16 6,30 P 18,6 RQD 24,7 F 9,5 1 dk & S dk RW rf 152	**M General Cargo** 2 Ho 20,8 22,1 G.2 844 B.2 592 2 Ha (13,7 14,8 × 6,0) 8W Der 1(15) 10(5)	OSD Oil 4SA 6Cy. 420 × 660 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel 127,0t (d.o.) 13kn
5220643 CYFQ 179625 Esd Gc Rdr RTm	**MARABELL** Lacerte Holdings Ltd. Victoria Canada	**316** 201 467			**1943** South Coast Co.—Newport Beach, Ca 41,71 7,52 3,271 7,47 2 dks rf 838	**Wood TM Research** Hydrographic conv Yacht 53	2 Oil each 8Cy. 165 × 180 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel 21,5t (d.o.) 11,5kn
7525994 J4BB Df Esd Gc Rdr RT	**MARABOU** **Prinias Shipping Co. S.A.** Piraeus Greece	**8 845** 6 020 14 800		 BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2535) 143,41(BB) 9,035 134,12 19,82 12,35 1 dk	**M General Cargo** 4 Ho ER G.20 161 B.19 008 6 Ha (stl) (each 9,1 × 9,9) ER Der 2(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Tokyo 13,5kn
5331167 SWGJ 4611 Df Esd Gc Rdr RT	**MARABOU** ex Skauma-71 **Gerestos Cia. Naviera S.A.** Piraeus Greece	**1 962** 1 000 3 455		 NV	**1957** Trondhjems M/V A/S—Trondheim (238) 96,12 13,75 5,728 88,40 13,70 Ba 25,3 1 dk & S dk RW rf 69	**M General Cargo** 2 Ho ER G.6 173 B.5 777 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(15) 2(5) 6(3)	OSD Oil 2SA 4Cy. 500 × 1100 1 156kW (1 550bhp) B&W A/S Akers M/V Oslo Gen 2 × 152kW 1 × 44kW 440V 60Hz a.c. Fuel 382,0t (d.o.) 12kn
5120893 SV3677 4171 Df Esd Rdr RTm	**MARABU** ex Paravolas-75 ex Freiheit-71 ex Jakob Pollmann-54 **Dimitrios E. Palmos** Piraeus Greece	**425** 299 645		 GL	**1950** Rolandwerft G.m.b.h.—Bremen *47,92* 7,52 3,328 7,47 3,61 P 9,2 F 4,3 1 dk R len 57	**M General Cargo** Ref 1 Ho 33,9 ER G.929 B.875 2 Ha (8,5 15,0 × 5,0) ER 2W Der 3(2)	Oil 4SA 6Cy. 240 × 350 224kW (300bhp) NE 69 Atlas-Mak Masch. Kiel Fuel (d.o.) 8kn
6716704 3FNX Df Esd Gc Rdr RT	**MARABU PORR** ex Connaught-79 ex Marabu Porr-79 **Partenreederei m.s. 'Marabu Porr'** Franz Hagen Panama Panama	**3 637** 2 428 5 550		 GL	**1967** Werft Nobiskrug—Rendsburg (653) 115,63 6,389 106,20 15,12 8,06 1 dk	**M General Cargo** 3 Ho ER G.7 909 B.7 365 3 Ha (stl) (17,9 18,5 17,9 × 9,1) ER Der 1(30) 1(10) 4(3-5)	Oil 4SA 7Cy. 520 × 740 2 253kW (3 020bhp) Masch. Augsburg-Nurnberg Augsburg 13kn
7001352 YXFQ 3251 Df Esd Gc Pfd Rdr RT	**MARACAIBO** ex Rubystone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** Maracaibo Venezuela	T.Mk **8 355** 4 797 12 145 **11 495** 6 775 14 275		 AB	**1970** Howaldtswerke-Deutsche Werft—Hamburg (1) 165,00(BB) 23,65 9,106/9,818 155,00 23,60 13,62 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20' C.Dk 70/20' 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 14 920kW (20 000bhp) FIAT S.G.M. Turin Gen 3 × 651kW Fuel 1 746,5t

6909600 Esd RT	**MARACAIBO** **Fabrica de Conservas Neptuno** **S.A.** Chimbote Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,59* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria,
5282823 H3GE 6307-NI Df Esd Gc Rdr	**MARACANA 1** ex Maracana-79 ex Arquero-77 ex Trude-74 ex Gruno Trude-73 ex Hoegh Trude-73 ex Gruno Trude-71 ex Porthos-70 **Natupan Compania Naviera** **S.A.** Panama Panama	**6 194** 3 388 10 618 **8 367** 5 080 12 782	 NV	**1956** Uddevallavarvet A/B—Uddevalla (175) 142,45 18,57 8,046/9,056 131,43 18,52 12,35 1 dk & S dk rf 51	**M General Cargo** OSD/CSD 6P 5 Ho G.17 471 B.15 914 5 Ha (stl) (10,9 11,3 11,3 16,6 12,1 × 7,9) 16W Der 1(30) 4(10) 12(2,5) 1(1,5)	Oil 2SA 6Cy. 760 × 1500 4 178kW (5 600bhp) Gotaverk Uddevallavarvet A/B Uddeva Gen 3 × 200kW 220V d.c. Fuel (hvf) 13,5
5220679 RT	**MARAGOGIPE** **Companhia de Navegacao** **Bahiana S.A.** Salvador Brazil	**494** 218 —		**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1097) 46,16 8,36 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim Mannhei
6808064 PWMJ Df Esd Gc Pfd Rdr RT	**MARAJO** **Government of The Federative** **Republic of Brazil (Ministerio** **da Marinha do Brasil)** Rio de Janeiro Brazil	**6 599** 4 926 11 297	 ✠Classed LR until 2/73	**1968**-12 Ishikawajima do Brasil—Rio de Janeiro (28) 137,12(BB) 19,26 7,354 129,70 19,22 9,61 P 30,8 F 16,5 1 dk rf nil	**M Tanker** 18 Ta ER L.14 361 Der 2(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulz Ishikawajima do Brasil Rio de Janei Gen 3 × 340kW 450V 60Hz a.c. 15
5220681 5909	**MARAJO I** Brazil	**327** 252 —		**1953** J. F. Diego—Santos *37,10* 8,51 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 425 Masch. Kiel A.g. K
6926476 SWWS 416 Df Esd Gc Pfd Rdr RT	**MARAKANDA** ex Ardshiel-77 **United Petroleum Shipping Ltd.** Andros Greece	**99 279** 78 008 217 520	**✠100A1** SS 1/77 oil tanker(cc) **✠LMC** **UMS** **IGS** EL (C*) 4¼"U3	**1969**-12 Mitsui SB. & Eng. Co. Ltd. —Chiba, Ichihara (795) 324,29(BB) 48,14 19,270 310,29 48,09 27,13 P 23,8 B 21,7 F 20,5 1 dk rf 178 10BH WB64353t incl. 42452t in clean ballast tanks DTf7726t	**S Tanker** pt higher tensile steel 13 Ta ER L.257 348 HeCls. B	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Ishikawajima Harima Heavy Ind Tokyo WTB(s) 7,14N/mm² (72,8kgf/cm²) Spt 513°C 6,24N/mm² (63,6kgf/cm²) hs1660,2 WTB(p) 2,55N/mm² (26kgf/cm²) Spt 240° 2,21N/mm² (22,5kgf/cm²) hs982,6 Gen 2 × 1200kW 450V 60Hz a.c. Fuel 7 746,5t (o.f.)-71,0pd 16
5220693 TCLU 316 Df Esd RT	**MARAKAZ** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**1 415** 514 353	 (GL)	**1938** Friedr. Krupp Germaniawerft, A.G. —Kiel 80,02 11,03 3,391 10,98 6,91 B & F 54,3 1 dk R	**TS Passenger/General Cargo** 386P 1 Ho 17,9 B.675 1 Ha (8,9 × 2,8) Cr 1(3)	4 S Turb sr geared to 2 sc. shafts 2 686kW (3 600shp) Fr. Krupp Germania A.G. K Gen 2 × 35kW 115V d.c. Fuel 94,5t (o.f.) 15
5153515 189/75 Df Esd RTm	**MARALIE** ex Hollandia-70 ex Holland-62 **Hamza Maritime** Dubai United Arab Emirates	**310** 158 368	 (BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1012) 43,69 7,40 2,794 7,35 P 13,2 B 8,0 F 8,0 1 dk	**M General Cargo** 1 Ho 25,7 ER G.590 B.555 1 Ha (9,5 × 4,5) ER 2W	Oil 4SA 4Cy. 260 × 365 179kW (240bhp) Ruston & Hornsby Linco Gen 2 × 6kW 110V d.c. Fuel 31,5t (d.o.) 8,5
5222419 ICVC 551 Df Esd Gc Rdr RTm/v	**MARALUNGA** ex Maria Amelia Lolli Ghetti-66 **'Carbocoke' Societa di** **Navigazione S.p.A.** Palermo Italy	**26 419** 13 918 45 839	AB RI ✠Classed LR until 4/63	**1962**-9 Ansaldo S.p.A.—La Spezia (1576) *229,74* 28,12 11,704 217,13 27,74 15,73 P 40,0 F 20,8 1 dk rf nil len 68	**M Bulk Carrier** 10P 7 Ho ER G.52 046 7 Ha ER	Oil 2SA 8Cy. 900 × 1600 12 533kW (16 800bhp) S.A. Fiat S.G.M. Turin Gen 3 × 440kW 60Hz a.c. Fuel 2 042,0t (hvf) 16
6910465 ZMBW 332922 Df Esd Gc Rdr RT	**MARAMA** **Ascot Shipping Co. Ltd.** Auckland New Zealand	**4 510** 1 660 6 439	**✠100A1** CS 7/79 TwDf—oil FP above 65.5°C. or vegetable oil **✠LMC** EL Y 2$\frac{1}{16}$"U2	**1969**-7 Robb Caledon Shipbuilders Ltd. —Dundee (552) 130,99 19,23 6,624 122,41 19,21 12,20 2 dks RW rf 152 NS Coll BH to U dk 4 to 2nd dk WB1390t	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared 9 713kW (13 020bhp) Pielstic Crossley Premier Engines Ltd. Manchest Gen 3 × 500kW 400V 50Hz a.c. Thw. thrust propeller fwd 18
6909428 ILZZ 754 Gc Rdr RT	**MARAMOZZA** **'Carbocoke' Societa di** **Navigazione S.p.A.** Palermo Italy	**1 597** 940 3 158	 RI	**1969** Cant. Nav. Apuania—Carrara (89) 89,77 12,83 5,843 80,32 12,81 7,09 1 dk	**M Tanker** Chemical 8 Ta 4 Ta (s.stl) ER L.3 770	Oil 4SA 6Cy. 420 × 500 2 014kW (2 700bhp) Fiat S.G.M. Turin
6724074 YQAJ 235 Df Esd Gc Rdr RT	**MARAMURES** **NAVROM** Constantza Romania	**16 607** 5 371 25 606	RNR ✠Classed LR until 10/69	**1967**-9 Hitachi Zosen (Hiroshima Works) —Innoshima (4098) 181,13 24,87 9,500 172,02 24,80 12,91 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B& Hitachi Zosen Sakurajim Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 199,5t (hvf) 16
5220708 124538	**MARANA** **J. C., M. M. & W. B. Roche** Hobart, Tas. Australia	**108** 49 —		**1908** Purdon & Featherstone—Hobart, Tas. *29,84* 6,41 ... ... 1 dk	**Wood S General Cargo**	C 2Cy. 330 & 673 × 457 Ross & Duncan Glasgo
5327128 5B2312 367306 Df Esd Gc Rdr RT	**MARANAR** ex Lauter-73 ex Siegfried-65 ex Karl-Heinz Parchmann-62 **Maranar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **782** 325 — **1 252** 848 2 042	**100A1** SS 5/76 **LMC** EL L 1$\frac{5}{16}$"U1 (GL)	**1961** Alfred Hagelstein—Luebeck (605) 76,10 10,95 —/5,030 69,50 10,85 6,00 P 17,4 F 11,6 2 dks rf 76 NS 2BH to U dk 2 to 2nd dk WB456t	**M General Cargo** 2 Ho ER G.2 522 B.2 330 2 Ha (stl) (each 15,0 × 6,0) ER 8W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Kö Gen 2 × 48kW 400V 50Hz a.c. Fuel 63,0t 12

5158072 Df Esd Rdr RT	**MARANATHA** ex Blue Wing-78 ex Maranatha-78 ex Ida Jacoba-73 **National Suriname Shipping Co.** Paramaribo Surinam	**498** 334 770	BV	**1952** N.V. Schpsb. v/h Th. J. Fikkers (81) —Martenshoek 56,19 8,97 3,239 49,43 8,95 3,64 1 dk	**M General Cargo** G.1 019 B.930 2 Ha (each 13,7 × 4,7) ER 2W Der 2(2)	Oil 2SA 8Cy. 220 × 380 448kW (600bhp) NE 61 Appingedammer Brans Appingedam Fuel 54,0t (d.o.) 10,5kn
7609465 555768	**MARANATHA** **Stanley J. Schones** Los Angeles- United States Long Beach, Ca of America	**159** 81 —		**1974** Mitchel Duane Phares—Wilmington, Ca *22,56* 6,93 2,95 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7013226 9VRH 333221 Esd RTv	**MARANG** **Straits Steamship Co. Ltd.** Singapore Singapore	**92** — —	✠**100A1** SS 5/75 tug East Indian Archipelago service ✠**LMC** EL (a)	**1970**-5 Jurong Shipbuilders Pte. Ltd. (64) —Singapore 24,08 6,74 1,978 21,47 6,41 2,52 1 dk rf nil 5BH WB39t incl. DTa28t	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 152 sr reverse geared Rolls-Royce Ltd. Shrewsbury Gen 2 × 16kW 220V 50Hz a.c. Fuel 20,0t (d.o.) 7,5kn
7902063	**MARANN PUGH** **Billy Pugh Offshore Ltd.** United States of America	**300** — 1 200	AB (Class cont.)	**1979** RYSCO Shipyard—Blountstown, Fl (43) ... ... 49,41 11,60 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
5119301 ICVH 3690 Df Esd Gc Pfd Rdr RTm	**MARANO** ex Angelo Scinicariello-78 ex Francesco Crispi-74 ex Skotland-62 **Sant'Ilario S.a.S.** Genova Italy	**12 920** 7 295 19 885	RI ✠Classed LR until 8/63	**1957**-3 Mitsui SB. & Eng. Co. Ltd. (614) —Tamano 170,67 21,49 9,983 161,55 21,40 12,27 P 37,5 B 11,3 F 24,1 1 dk rf 152	**M Tanker** 24 Ta ER L.25 471 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 160kW 115V d.c. Fuel 1 981,5t (hvf)-29,5pd 15,25kn
6715138 CE8092 Df Esd RTv	**MARANON 1** ex Argos VIII-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6714902 CE8084 Df Esd RTv	**MARANON 2** ex Argos IX-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6621442 CE8431	**MARANON 3** ex PH 13-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6621454 CE8432 Esd RT	**MARANON 4** ex PH 14-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6621507 Esd RT	**MARANON 5** ex PH 15-75 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6702844 CE8434 Esd RT	**MARANON 6** ex PH 16-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6702856 Esd RT	**MARANON 7** ex PH 17-75 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
6703874 CE8281 Esd RT	**MARANON 8** ex PH 19-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —	GL	**1956** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
7310909 CSDM 1-424 Df Esd Gc Pfd Rdr RTh/v	**MARAO** **Sociedade Portuguesa de** **Navios Tanques Lda.** **(SOPONATA)** Lisboa Portugal	**69 494** 49 278 137 531	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (666) **1972** (Fwd & cargo sections) Lisnave, Est. Nav. de Lisboa—Lisboa 280,09(BB) 41,20 16,701 266,73 41,15 21,98 1 dk	**M Tanker** 12 Ta ER L.167 905 HeCls. BC Cr 1(5) Der 2(5-10) 2(1,5)	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1150kW 450V 60Hz a.c. Fuel 6 348,0t (hvf)-96,5pd 15,5kn
6519106 211559	**MARAO** **Tayabas Cement Co. Inc.** Plaridel Philippines	**162** 100 153		**1965** Geibi Zosen Kogyo—Kure (178) 32,80 6,53 2,896 30,00 6,48 3,15 1 dk	**M General Cargo** 1 Ho ER G.288 B.267 1 Ha (15,6 × 3,9) ER	Oil 4SA 4Cy. 250 × 400 123kW (165bhp) Makita Tekkosho Takamatsu Gen 1 × 144kW 1 × 100kW 225V 50Hz a.c. Fuel 12,0t (d.o.) 8kn

7333793 FNNI 1014 Df Esd Gc Pfd Rdr RT	**MARARA** **Service Mixte de Controle Biologique** Papeete French Polynesia	**394** 103 244	BV	**1973** At. & Ch. de la Manche—Dieppe (C1232) 43,01 37,52 8,92 4,20 1 dk	**M Research** Biological Ref Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 895kW (1 200bhp) Soc. des Moteurs Baudouin Marseille 12,5kn
7806922	**MARASESTI** **NAVROM** Romania	**11 074** — 15 000	RNR (Class cont.)	**1978** Santierul Naval Galatz—Galatz (692) ... ... 1 dk	**M Bulk Carrier**	Oil 4SA 8Cy. 520 × 550 6 296kW (8 440bhp) MAN Intreprinderea de Const. de Masini Resita Resita
6827357 UUCX M-29799 Df Esd Gc Pfd Rdr RTh/v	**MARAT KAZEY** **U.S.S.R.-Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (305) 105,70 15,63 5,271/6,771 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
7620237 UVUX M-25696 Df Esd Gc Rdr RT	**MARAT KOZLOV** **U.S.S.R.-Lithuanian Shipping Co.** Klaypeda U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1976** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER Der 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
7369792 ATMC 1618 Df Esd Pfd Rdr RT	**MARATHA ELEGANCE** **Chowgule Steamships Ltd.** Bombay India	**10 526** 5 657 18 036	BV	**1975** Santierul Naval Galatz—Galatz (622) 8,902 141,74 21,01 13,19	**M Bulk Carrier** 4 Ho G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) Der 8(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poland 16kn
6808076 ZCSA Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA ENVOY** **Chowgule Steamships (Bahamas) Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**16 492** 10 614 27 918	✠100A1 SS 2/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠LMC EL Gt 2$\frac{11}{16}$"U2	**1968**-5 Mitsubishi Heavy Industry Ltd. —Kobe (984) 176,79(BB) 22,99 10,503 167,60 22,86 14,10 P 30,8 F 15,0 1 dk rf 25 NS 8BH WB11967t incl. Comb. btm & STs in holds 1500t Topside tanks in holds 3018t	**M Bulk Carrier** 6 Ho 21,2 23,3 22,4 16,0 22,4 22,4 ER G.36 365 6 Ha (stl) (10,9 × 9,3) (12,8 12,8 9,6 12,8 12,8 × 10,8) ER 12W Der 13(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,89N/mm² (128lbf/in²) Gen 3 × 370kW 450V 60Hz a.c. Fuel 191,0t (d.o.) 1 522,0t (hvf) 17kn
7393937 ATOE 1675 Df Esd Gc Pfd Rdr RT	**MARATHA MARINER** **Chowgule Steamships Ltd.** Bombay India	**37 870** 25 427 65 085	✠100A1 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠LMC EL Ot 3$\frac{7}{16}$"U2	**1976**-3 N.V. Cockerill Yards Hoboken —Hoboken (868) 224,01(BB) 32,24 13,088 214,00 32,21 18,70 1 dk rf nil DK fwd 8BH WB30070T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7160T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 B.74 457 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 448kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 769,5t (hvf) 15kn
7346245 ATLI 1581 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA MELODY** **Chowgule Steamships Ltd.** Bombay India	**37 946** 24 692 65 085	✠100A1 SS 5/79 strengthened for ore cargoes, Nos. 2 and 5 holds may be empty ✠LMC EL Ot 3$\frac{7}{16}$"U2	**1974**-6 N.V. Cockerill Yards Hoboken —Hoboken (867) 224,01(BB) 32,26 13,088 214,00 32,21 18,70 1 dk rf nil DK fwd 8BH WB21748T incl. Comb. btm & STs in holds 11726T Topside tanks in holds 7048T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,8 31,8 15,9 31,8 31,8 ER G.76 000 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER Der 2(6)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 635,5t (hvf) 16kn
6424480 VWJG 1135 Df Esd Gc Rdr RT	**MARATHA PROGRESS** **Chowgule Steamships Ltd.** Bombay India	**22 210** 16 236 38 889	✠100A1 SS 6/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL pt 2$\frac{13}{16}$"SQ IRS	**1964**-12 Howaldtswerke Hamburg A.G. —Hamburg (961) 197,97(BB) 26,75 11,285 185,93 26,67 15,24 P 35,4 F 18,3 1 dk rf nil 10BH WB13454t incl. Comb. btm & STs in holds 6628t Topside tanks in holds 3116t DTf627t	**M Bulk Carrier** 7 Ho 19,8 19,7 19,7 19,7 19,7 19,7 18,9 ER G.47 714 B.41 574 7 Ha (stl) (each 13,0 × 13,0) ER 14W Der 14(5)	Oil 2SA 9Cy. 700 × 1200 8 057kW (10 800bhp) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 400V 50Hz a.c. Fuel 232,5t (d.o.) 1 859,5t (hvf) 15kn
6611514 ATAN 1205 Df Esd Gc Rdr RT	**MARATHA PROVIDENCE** **Chowgule Steamships Ltd.** Bombay India	**22 593** 16 194 39 176	✠100A1 SS 11/75 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL pt 2$\frac{13}{16}$"SQ IRS	**1966**-4 Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (817) 196,58 28,07 10,872 188,02 28,01 15,40 F 14,1 1 dk rf 76 DK fwd NS 9BH WB17789t incl. Comb. btm & STs in holds 4558t Topside tanks in holds 5063t DTmf5461t	**M Bulk Carrier** 7 Ho 17,6 20,2 22,4 16,0 22,4 22,4 22,4 ER G.47 770 7 Ha (stl) (9,6 × 9,3) (9,9 8,7 12,8 12,8 12,8 12,8 × 10,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima 2 AuxB (o.f.) 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 380kW 450V 50Hz a.c. Fuel 2 154,0t (hvf) 14,5kn
7700726 ATTE 1793 Df Esd Gc Pfd Rdr RT	**MARATHA SHOGUN** **Chowgule Steamships Ltd.** Bombay India	**49 529** 33 969 86 868	✠100A1 bulk carrier strengthened for heavy cargoes, No. 2, 4, 6 & 8 holds may be empty ✠LMC EL St 687,5/87,0U3	**1979**-1 Nippon Kokan K.K.—Tsu, Mie Pref. (60) 240,01(BB) 38,05 13,726 230,03 38,00 20,43 F 18,0 1 dk rf 25 DK in way of Nos. 2-9 holds 11BH WB4195T incl. topside tanks in holds 10477T, Comb. btm & STs in Nos. 1-7 holds 14017T, No. 6 hold 12262T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 20,1 20,1 20,1 20,1 20,1 20,1 20,1 20,1 ER 9 Ha (stl) (11,2 × 13,1) (10,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0 × 16,3) ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 640kW 450V 60Hz a.c.

5058296 ATEN 1364 Df Esd Gc Rdr	**MARATHA TRANSHIPPER** ex Tropical Grace-69 ex Petro Pauillac-68 ex Caltex Bordeaux-67 ex Meuse-Argonne-51 **Chowgule & Co. Pvt. Ltd.** Bombay India	**10 244** 4 954 15 780	BV (AB)	**1945** Sun SB. & Dry Dock Co.—Chester, Pa (460) 159,57 20,78 9,195 153,32 20,73 11,97 P 30,2 B 11,3 F 17,7 1 dk RW rf 229 conv Tanker 69	**T-E Bulk Carrier** 3 Ho 35,4 22,2 33,3 ER G.9 996 5 Ha (stl) (11,1 11,1 14,7 11,1 9,3 × 7,6) ER Cr 2(18)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 450V 60Hz a.c. Fuel 711,0t (o.f.) 12kn
5158199 J4CK 6813 Df Esd Gc Rdr RTh	**MARATHON** ex Idrija-78 **Alta Vista Navegacion S.A.** Piraeus Greece	**12 847** 8 792 19 500	✠**100A1** SS 7/78 strengthened for heavy cargoes ✠**LMC** EL it 2$\frac{1}{16}$"SQ (JR)	**1962**-1 Brodogradiliste "Uljanik"—Pula (233) 173,56 22,18 9,335 161,55 22,10 12,68 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB5600t incl. Topside tanks 206t	**M Bulk Carrier** 4P 4 Ho each 29,0 3 Top Ho ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER 2W Cr 5(3) Der 2(1)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Brodogradiliste "Uljanik" Pla 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 450V a.c. Fuel (hvf) 15kn
5220760 J4HJ 6987 Df Esd Gc Rdr RTm/h/v	**MARATHON** ex Niki-77 ex San Salvador-77 ex Marathon-73 **Aegean Seafarers Co. S.A.** Saint Navigation Co. Ltd. Piraeus Greece	T.Mk **1 987** 1 043 3 857 **2 864** 1 571 4 870	✠**100A1** CS 8/77 ✠**LMC** EL W 2"SQ	**1960**-10 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 119,49 15,04 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks. 3rd dk in No. 1 hold RW rf 102 len 67 5BH to U dk 1 to 2nd dk WB323t incl. DTf96t	**M General Cargo** 12P Ref Mchy.aft G.5 436 B.5 078 In.318 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 6Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,83N/mm² (120lbf/in²) Gen 3 × 130kW 220V d.c. Fuel (hvf) 16kn
5040251 SYPK 4594 Df Esd Gc Rdr RTm/h/v	**MARATHON LAKE** ex Ptolemais-78 ex Jeanine-72 ex Beltana-68 **Tower Maritime Inc.** Piraeus Greece	**8 917** 5 234 15 469	NV	**1962** Kaldnes M/V A/S—Tonsberg (151) 152,48 20,15 8,986 143,36 19,82 12,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 16,9 ER G.21 804 6 Ha (stl) (11,9 12,7 12,7 12,7 12,7 11,9 × 9,8) ER Der 6(5)	Oil 2SA 6Cy. 700 × 1200 3 894kW (5 220bhp) MAN Kockums M/V A/B Malmo Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf) 13,5kn
5373658 OWVI	**MARATON** ex Margot-76 ex Jep-Jane-67 ex Uno-67 ex Excelsior-46 ex Sieja ex Antje **Paul K. Norgaard** Kobenhavn Denmark	**141** 73 160	(BV)	**1927** J. Koster Hzn. "De Gideon"-—Groningen (110) 31,55 5,41 2,261 28,45 5,39 2,80 1 dk R	**Aux M General Cargo** Galleas 2 Ha (10,5 10,2 × 3,6) Der 2	Oil 2SA 2Cy. 260 × 400 90kW (120bhp) NE 52 semi-diesel Soby Motorfabrik og Staalskibsvaerft Soby Fuel 6,0t (d.o.) 8kn
5092424 HOPT Df Esd Gc Rdr RTm	**MARATONA** ex Europa-79 ex Valencia-76 ex Agua Marina-70 ex Donatella Parodi-68 **Nancy Maritime S.A.** Panama Panama	**8 716** 5 461 13 463	AB	**1957** Cant. del Tirreno—Genoa (233) 147,30 19,13 9,173 135,95 19,09 11,89 F 10,7 2 dks RW rf 127	**M General Cargo** CSD 6 Ho 19,4 18,9 17,4 10,7 21,1 19,8 B.17 358 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,5 × 6,4) (10,7 8,4 × 8,0) Der 4(5)	Oil 2SA 6Cy. 740 × 1000 4 133kW (5 540bhp) B&W Cant. Nav. Riuniti Genoa Gen 3 × 200kW 220V d.c. Controllable pitch propeller Fuel 938,0t (hvf)
5220801 EEUI 182	**MARAVILLA** ex Juanita De Ch.-57 ex Juanita **Jose Luis Vigil Muslera y otros** Cadiz Spain	**292** 226 340		**1942** Echevarrieta y Larrinaga—Cadiz (29) 39,98 7,14 3,201	**M General Cargo** Mchy.aft	Oil 2SA 2Cy. 220 × 240 119kW (160bhp) E made18 refitted42 J. & C. G. Bolinder M/V A/B Stockholm Fuel 35,5t (d.o.) 11,5kn
7528142 Esd Rdr RT	**MARAWAH** **H.H. Sheikh Zaid Bin Sultan Al Nahiyan** Abu Dhabi United Arab Emirates	**544** 303 950	✠**100A1** United Arab Emirates service ✠**LMC** EL H $\frac{7}{8}$"U2	**1976**-5 Schpswf. "De Zaan" B.V. i.o.—Zaandam (11) 49,99 10,24 2,691 49,51 10,00 3,46 B 47,0 1 dk rf nil 7BH WBnil	**TM Tanker** Water Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 1 082kW (1 450bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 21,5t (d.o.)
7220154 LQHR Df Esd Gc Pfd Rdr RTm/h/v	**MARBELLA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**9 446** 5 145 13 892	BV	**1972** VEB Warnowwerft—Warnemuende (377) 151,72 7,570 140,77 20,32 9,33 2 dks	**M General Cargo** 5 Ho 16,0 19,5 18,1 26,5 18,7 G.18 923 B.17 482 5 Ha (stl) (8,9 × 5,9) (10,5 10,5 19,1 × 10,9) (10,3 × 9,9) 18W Der 1(68,5) 16(9,5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 500kW 390V a.c. Fuel 1 047,5t (hvf) 17kn
6701527 IMBX 1224 Df Esd Rdr RTm/v	**MARBELLA** ex Altair II-77 ex Tine-74 **Marbella S.n.c.** Napoli Italy	T.Mk **499** 344 1 328	RI (GL)	**1966** Schlichting-Werft—Travemuende (1348) 69,40 10,75 3,836 65,84 10,60 6,00 P 13,2 B 11,0 F 7,1 2 dks	**M General Cargo** 1 Ho 48,7 ER G.2 676 B.2 379 4 Ha (stl) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Atlas-Mak Masch. Kiel Gen 2 × 25kW 380V 50Hz a.c. Fuel 53,0t (d.o.) 14,5kn
7386063 EGTB Df Esd Rdr RT	**MARBELLA** **Maritima Expimunos S.A.** Malaga Spain	**141** 48 94	✠**100A1** SS 5/79 tug ✠**LMC** EL D $\frac{3}{4}$"U1	**1975**-1 Ast. de Santander S.A.—Santander (97) 29,44 7,60 2,915 26,40 7,41 3,41 1 dk rf nil 7BH	**M Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared Baudouin International Diesel S.A. Zumaya Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller 12kn
7734375 586804	**MARBLEHEAD** **Trawler Marblehead Inc.** New York, NY United States of America	**177** 120 —		**1977** ....Moss Point, Mississippi *24,48* 7,32 3,99 1 dk	**M Fishing**	Oil 485kW (650bhp) U.S.A.
7345916 LQMD Df Esd Gc Rdr RT	**MARBONITA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 076** 7 231 16 055	AB	**1974** Ast. Alianza S.A.—Avellaneda (8) 144,76 20,93 9,322 135,64 20,63 12,73 2 dks	**M General Cargo** Mchy.aft 4 Ho G.22 370 B.19 765 6 Ha (stl)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 344kW a.c. Fuel 1 461,0t 16kn

6611863 DFOR Df Esd Gc Pfd Rdr RT	**MARBURG** **'Nordsee' Deutsche** **Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**2 557** 1 160 —	 GL	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (917) 87,69 14,03 5,208 77,60 13,97 9,00 2 dks	**M Factory Fishing** CSD Fish-factory Stern Trawler	2 Oil 4SA each 8Cy. 385 × 580 dr geared to sc. shaft 2 387kW (3 200bhp) Masch. Kiel G.m.b.H. Kiel
5079484 Df Esd Pfd RTm	**MARC AZUL** ex Coral Bank-74 **Roberto Tovo** Buenos Aires Argentina	**434** 59 —	BV ✠Classed LR until 6/72	**1960**-9 Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B21/05) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler 1 Ho In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 029kW (1 380bhp) MAN Ch. & At. Aug. Normand Le Havre Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 121,0t (d.o.) 13kn
6729684 SXYF 6740 Df Esd Gc Rdr RTm/h/v	**MARCALAN** ex Verdala-78 ex Shropshire-77 ex Verdala-75 **Marcosky Shipping Corp. S.A.** Piraeus Greece	**14 771** 7 661 23 331	✠**100A1** CS 12/77 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL Ft 2⅝"U2	**1968**-1 Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (890) 159,01(BB) 22,86 10,650 152,00 22,80 14,51 P 32,0 F 14,1 1 dk rf nil NS 7BH WB11693t incl. Comb. btm & STs in holds 2251t Topside tanks in holds 2685t	**M Bulk Carrier** 5 Ho 21,1 20,1 20,1 20,1 19,8 ER G.27 669 5 Ha (stl) (12,5 × 9,2) (13,5 13,5 13,5 13,5 × 10,7) ER 10W Der 10(10)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Uraga Heavy Ind. Ltd. Yokosuka AuxB 0,98N/mm² (142lbf/in²) e(ex.g) 1,18N/mm² (170lbf/in²) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 707,0t (hvf) 15,5kn
5220851 IPWL 492 Df Esd Pfd RT	**MARCANTONIO BRAGADIN** ex Carsten Janssen-62 **Anthos II** Roma Italy	**382** 178 173	 RI (GL)	**1949** Jos. L. Meyer—Papenburg 47,91 8,06 4,115 43,01 8,01 4,73 F 6,4 1 dk RW	**M Fishing** Side Trawler 3 Ho In.325 1W	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) NE made63 fitted— Masch. Kiel G.m.b.H. Kie 11kn
7343413 P3CN 5B2489 Df Esd RT	**MARCANTONIO BRAGADINO** ex Xifias-78 ex T.B.2.-76 **Government of The Republic of** **Cyprus (Ministry of** **Communications & Work)** Limassol Cyprus	**133** 38 —	✠**100A1** tug Mediterranean coastal service EL D ¾"	**1973**-8 Salamis Shipyard Ltd.—Salamis 26,73 7,57 3,029 24,08 7,31 3,51 RAD 1,9 1 dk rf 787 BK 152 4BH WB30T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 30,5kW 380V 50Hz a.c.
7321520 347261 Df Esd Pfd Rdr RT	**MARCEL ANDRE** **National Sea Products Ltd.** Caraquet, N.B. Canada	**126** 63 —		**1973** Le Ch. Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 24,29 7,04 4,04 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.) 12kn
5220887 FNJK Df Esd Gc Pfd Rdr RTv	**MARCEL BAYARD** **Government of The Republic of** **France (Postes et** **Telecommunications)** Toulon France	**4 493** 1 422 4 582	 BV	**1961** Ch. & At. Aug. Normand—Le Havre 117,99 15,63 6,554 105,01 15,50 9,20 2 dks RW	**TD-E Cable-layer** Mchy.aft 5 Ha Der 1(5) 2(2)	4 Oil 4SA each 12Cy. 220 × 300 total 3 282kW (4 400bhp) driving 4 gen. each 715kW 500V d.c. connected to 4 elec. motors each of 671kW (900shp) (WL) & 2 sc. shafts MAN Ch. & At. Aug. Normand Le Havre 14,5kn
5220928 SPKB Df Esd Gc Rdr RT	**MARCELI NOWOTKO** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	**6 660** 3 666 10 273	 PR	**1956** Stocznia Gdanska—Gdansk (B54/01) 153,90 19,44 8,332 141,61 19,33 12,60 2 dks	**M General Cargo** 12P Ice strengthened 3 Ho ER 2 Ho G.18 026 B.17 019 5 Ha (7,5 14,4 12,2 × 6,4) ER (14,6 8,4 × 6,4) 18W Der 1(50) 1(25) 2(10) 14(5) 1(1,5)	Oil 2DA 8Cy. 680 × 1200 5 968kW (8 000bhp) S.A. Fiat S.G.M. Turin Gen 3 × 240kW 1 × 15kW 230V d.c. Fuel 2 225,0t (d.o.) 13,75kn
5220942 Df Esd Gc Pfd Rdr RT	**MARCELINA DE CIRIZA** **Pescafina S.A.** Buenos Aires Argentina	**2 625** 826 4 160	 BV	Lch.**1960** Cmpl.**1965** Ast. del Cadagua —Bilbao (46) 90,63 13,01 5,627 80,75 13,00 6,81 3 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref In.2 224 10 Ha (4,5 × 1,8) (1,2 × 1,2) (0,8 × 0,8) (0,9 0,9 1,6 1,6 0,9 × 0,9) (2,6 3,1 × 2,9)	3 Oil 4SA each 12Cy. 185 × 200 total 727kW (975bhp) driving 3 gen. each 680kW connected to 2 elec. motors eac of 888kW (1 190shp) geared to sc. shaft Masch. Kiel A.g. Kie Fuel 651,5t (d.o.) 12k
5220954 EFER 1479 Esd	**MARCELINA LOURIDO** **Maria Dominguez Lourido y** **otros** La Coruna Spain	**103** 54 —		**1931** Jose Medin—La Coruna *23,02* 5,69 2,210	**Wood S Fishing** Side-fishing	T 3Cy. 90kW (120ihp) Fuel (o.f.) 8k
7644685 573892	**MARCELINE** **Lafont Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
5127932 DZGA 202820 Df	**MARCELINO** ex General Mojica ex FS 271 **Sulpicio Lines Inc.** Manila Philippines	**734** 423 624	 (AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (85) 66,15 9,76 9,71 2 dks	**TM General Cargo** Mchy.aft len —	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, M
6912671 332545	**MARCELLA** ex Cape Hatteras II-69 **Taylor Corp. Ltd.** Nassau Bahamas	**148** 97 —		**1969** P.K. Trawlers Inc.—St. Augustine, Fl *25,30* 7,01 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 140 × 165 500kW (670bhp) Caterpillar Tractor Co. Peoria, I 16k
5236654 356130 Df Esd RT	**MARCELLA II** ex Miranda-74 **Taylor Corp. Ltd.** Nassau Bahamas	**299** 159 513	 GL	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (173) 49,20 7,93 2,604 45,57 7,90 2,85 P & B 27,2 F 4,6 1 dk RW	**TM General Cargo** 2 Ho ER G.749 B.701 2 Ha (10,5 9,5 × 4,4) ER 2W Der 2(3)	2 Oil 4SA each 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim Mannhei 10k

5220980 IPWN 892 Esd Pfd Rdr RT	**MARCELLO G.** ex Marcello Garolla-70 ex Pass of Glenogle-61 ex Samshoo-51 ex Empire Jura-46 **Sarda Bunkers S.p.A.** Napoli Italy	**817** 401 869	RI ✠Classed LR until 1/62	**1944**-10 A. & J. Inglis Ltd.—Glasgow (1282 P) 61,68 9,35 4,014 57,92 9,30 4,27 P 20,2 Trunk 31,1 F 6,8 1 dk RW	**S Tanker** 6 Ta ER L.1 059 HeCls. B	T 3Cy. 381 648 & 1041 × 914 560kW (750ihp) D. Rowan & Co. Ltd. Glasgow Fuel 122,0t (o.f.)-7,5pd 9kn
7386037 EGSU 2502 Df Esd RT	**MARCELO** **SACESA** Santander Spain	**138** 71 —	BV	**1975** Ast. de Santander S.A.—Santander (94) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) Skoda Praha 11,5kn
6927315 332020	**MARCHART 3** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**244** 143 —		**1969** J. McLarty & Sons Pty. Ltd. —Fremantle *27,89* 7,93 ... ... 1 dk conv Side-fishing Fishing —	**TM Research** Seismographic Survey for offshore installations	2 Oil 4SA each 6Cy. 140 × 165 Caterpillar Tractor Co. Peoria, Il 11,5kn
5221001 151 Esd Pfd RT	**MARCHEGIANI TERZO** ex Saints Pierre et Paul-60 ex Tarana-52 **Jose Jacinto Rada Benvides y C.** Peru	**376** 185 —	✠Classed LR until 12/60	**1932**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (487) 49,15 7,52 3,988 45,70 7,45 4,14 F 6,1 BK 178 len & widened 60	**M Fishing** Side Trawler 2 Ho 1W	Oil 2SA 5Cy. 360 × 600 560kW (750bhp) NE 49 Sulzer S.C.A.M. Marseille Fuel 112,0t 11,5kn
7358779 OURF Df Esd Gc Pfd Rdr RT	**MARCHEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	T.Mk **10 366** 6 274 17 249 **15 807** 10 191 21 300	✠**100A1** ✠**LMC** **UMS** EL Ht $2\frac{3}{4}$"U2	**1974**-12 A/S Nakskov Skibsvaerft —Nakskov (204) 170,69(BB) 26,01 9,354/10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lower 'tween dks & Nos. 3 & 4 holds 1187T & No. 1 lower 'tween dks 605T (90% full)	**M General Cargo/Container Ship** Fixed-guides 5P side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) AuxB (ex.g) 0,83N/mm^2 (8,4kgf/cm^2) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
5221025 GHWD 187970 Esd Gc Pfd Rdr RT	**MARCHON ENTERPRISE** **Albright & Wilson Ltd.** James Fisher & Sons Ltd. Whitehaven United Kingdom	**1 599** 749 2 548	✠**100A1** SS 5/75 ✠**LMC** EL p $1\frac{7}{16}$"SQ	**1962**-2 Clelands SB. Co. Ltd.—Wallsend (254) 79,61 11,97 5,125 73,46 11,84 5,92 P 18,9 F 9,2 1 dk RW rf 102 NS 6BH WB953t incl. DTf193t	**M General Cargo** Mchy.aft G.2 758 B.2 672	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Koln Fuel 157,5t 12kn
5221049 GHWC 187971 Esd Gc Pfd Rdr RT	**MARCHON VENTURER** **Albright & Wilson Ltd.** James Fisher & Sons Ltd. Whitehaven United Kingdom	**1 599** 749 2 548	✠**100A1** SS 3/75 ✠**LMC** EL p $1\frac{7}{16}$"SQ	**1962**-5 Clelands SB. Co. Ltd.—Wallsend (255) 79,61 11,97 5,119 73,46 11,84 5,92 P 18,9 F 9,2 1 dk RW rf 102 NS 6BH WB953t incl. DTf193t	**M General Cargo** Mchy.aft G.2 758 B.2 672	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Koln Fuel 157,5t 12kn
7211206 D5QA 6539 Df Esd Gc Rdr RT	**MARCIA** ex Eagle-79 **Clontarf Shipping Co.** Monrovia Liberia	**8 944** 5 162 12 799	AB BV	**1972** VEB Warnowwerft—Warnemuende (401) 149,99(BB) 21,85 9,364 139,93 21,80 11,92 P 47,3 F 31,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 18,9 21,1 21,1 21,1 ER 17,1 G.17 018 B.16 905 In.765 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 15,9p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 442kW 440V 60Hz a.c. Fuel 1 710,0t
7807653 599021 Esd Gc Pfd Rdr RT	**MARCIA ANN** **Marcia Ann Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1978** McDermott Shipyard—New Iberia, La (117) 58,53 54,01 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 2 238kW (3 000bhp) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5221075 EFET 800 Esd	**MARCIANA** **Pesquera Reinaku S.L.** San Sebastian Spain	**113** 49 —		**1931** Carmelo Unanue—Zumaya *24,11* 5,49 2,439 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. 265 × 410 224kW (300bhp) .... Fuel 40,5t (d.o.) 8kn
7020968	**MARCIN** **Stocznia Gdanska** Gdansk Poland	**115** 29 —	PR	**1968** Gdynska Stocznia Remontowa —Gdynia (H800/325) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 12kW 220V a.c.
7730616 PFSS Df Esd Gc Rdr RT	**MARCO** **C. Leyton** B.V. Scheepvaartbedrijf "Poseidon" Zwijndrecht Netherlands	**709** 442 1 050		**1977** B.V. Scheepswerf "Ferus Smit"- —Foxhol (219) *60,78* 3,020 9,44 3,81 P 12,2 F 4,6 1 dk	**M General Cargo** G.1 388 B.1 331	Oil 4SA 6Cy. 220 × 380 560kW (750bhp) Brons Industrie N.V. Appingedam 13kn

6801016 PFSY Df Esd Rdr RT	**MARCO** **Rederij 'Marco'** Wieringen Netherlands	**159** 57 —		**1967** Coop. ver. Schpsw. "Vooruit"- —Zaandam (326) 30,15 3,302 6,71 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 380kW (510bhp) D. & J. Boot "De Industrie" Alphen a/d Rij
6703020 LJVR C16635 Df Esd Gc Rdr RT	**MARCO POLO** ex Gazania-70 **I/S Langskip** A. I. Langfeldt & Co. Kristiansand S. Norway	**2 863** 1 392 3 187	NV	**1967** Moss Vaerft & Dokk A/S—Moss (156) 90,56 14,05 6,122 83,06 14,00 7,01 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 6 Ta (stl) ER L(gas) 3 000	Oil 2SA 7Cy. 360 × 600 1 358kW (1 820bhp) Sulzer Bros. Ltd. Winterthu Gen 3 × 230kW 440V 60Hz a.c. Fuel 255,0t (d.o.)-7,5pd 12,5kn
7111858 WYZ4 788 534220 Df Esd Gc Pfd Rdr RTm/h/v	**MARCO POLO** **Marco Polo Fishing Co. Inc.** San Diego, Ca United States of America	**1 120** 594 1 217		**1971** J. M. Martinac SB. Corp.—Tacoma, Wa (186) 56,09 11,43 48,77 10,94 5,80 B 22,6 2 dks	**M Fishing** Side-fishing	Oil 2SA 20Cy. 230 × 254 2 611kW (3 500bhp) General Motors Corp. La Grange, I Gen 3 × 250kW 440V 60Hz a.c. Fuel 353,5t 15kn
5358177 OYBC Df Esd RTv	**MARCO POLO** ex Stevnscarrier-74 ex Thebe-71 **Ole Gjodrik-Andersen** Thuro Denmark	T.Mk **346** 171 695	GL	**1956** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (377) 52,94 8,51 3,512 47,93 8,49 5,11 2 dks RW rf 102	**M General Cargo** 1 Ho 32,0 ER G.1 250 B.1 184 2 Ha (stl) (9,6 11,4 × 4,7) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Kol Gen 1 × 1,5kW 24V Fuel (d.o.) 10kn
5227328 HP-3969 Df Esd Rdr	**MARCO REEFER** ex Hafrico-79 ex Marva-77 **Magenta Shipping Corp.** Hafrico B.V. Panama Panama	**464** 235 711	✠**100A1** SS 4/79 ✠**LMC** ✠**Lloyd's RMC** EL j	**1959**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (331) 59,09 9,12 3,747 53,60 9,01 3,99 P 13,2 F 24,4 1 dk rf 51 4BH WB167t	**M General Cargo** Ref. Mchy.aft In.983 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 597kW (800bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Fuel 57,5t (d.o.) 12kn
6928137 3FEO 6032-KJ Df Esd Gc Rdr	**MARCO TRADER** ex Monte Rindo-79 ex Ryusho Maru-74 **Marcopolo Shipping Co. S.A.** Panama Panama	**3 842** 2 419 6 205	NK	**1969** Kanasashi Zosensho—Shimizu (895) 110,11 16,24 6,614 101,91 16,21 8,21 P 22,6 F 8,6 1 dk	**M General Cargo** 3 Ho ER G.8 918 B.8 307 3 Ha (stl) (12,6 × 7,1) (25,9 13,4 × 8,6) ER 4W Der 1(15) 3(10)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimiz Gen 2 × 172kW 445V a.c. Fuel-11,5pd 12,25kn
7363425 EGKR Df Esd Gc Pfd Rdr RT	**MARCOAZUL** **Naviera Letasa S.A.** Seville Spain	**19 916** 13 870 35 267	✠**100A1** SS 6/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Ht $2\frac{7}{16}$"U3	**1974**-3 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (163) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 5, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulze Ast. Espanoles S.A. Valenci AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 400kW 440V 60Hz a.c. 15,25k
6721498 ELDJ 2818 Df Esd Gc Pfd Rdr RTh/v	**MARCONA CONVEYOR** ex Aragonite Islander-73 ex Fotini L-71 **Marcona Conveyor Corp.** Monrovia Liberia	**32 607** 23 313 71 609	AB	**1967** Hakodate Dock Co. Ltd.—Hakodate (389) 259,75(BB) 32,39 13,577 243,85 32,31 18,29 P 36,9 F 18,9 1 dk rf 102 conv Bulk Carrier 72	**M Bulk Carrier** Str. heavy cargoes Self unloader 9 Ho 18,2 22,3 22,3 22,3 22,3 17,5 22,4 22,3 19,1 ER G.55 954 B.55 699 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 12,8 12,8 9,6 10,3 × 15,7) ER Der 2(5) 2(3)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Uraga Heavy Ind. Ltd. Tamashim Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 4 293,0t (hvf) 16,25k
6801793 ELEC 2833 Df Esd Gc Pfd Rdr RTm	**MARCONA EXPORTER** ex San Juan Exporter-73 **Marcona Carriers Ltd.** Monrovia Liberia	**44 046** 31 108 143 979	AB	**1967** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (834) 303,74(BB) 38,08 17,435 292,39 38,00 23,50 F 17,4 1 dk rf 152 len & deepened 72	**M Ore Carrier** Slurry 5 Ho 27,9 53,9 37,9 55,9 29,9 ER G.79 861 14 Ha (stl) (each 9,9 × 14,0) ER Cr 2(1,5)	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 2 × 690kW 450V 60Hz a.c. Fuel 5 236,5t (hvf) 14,75k
6611538 6ZQB 2492 Df Esd Gc Pfd Rdr RT	**MARCONA TRADER** ex San Juan Trader-73 **Marcona Carriers Ltd.** Monrovia Liberia	Ore — — 64 427 Oil **39 586** 28 518	AB	**1966** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (824) 248,42 31,86 12,564 236,23 31,81 18,72 F 20,8 1 dk rf 102	**M Ore/Bulk/Oil Carrier** 7 Ho 30,9 15,0 29,9 15,0 15,0 29,9 30,9 26 Ta ER G.77 246 L.85 171 HeCls. BC 8 Ha (stl) (each 11,2 × 12,5) 3 Ha (stl) (each 9,3 × 12,5) ER	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 2 × 660kW 450V 60Hz a.c. Fuel 4 238,0t (hvf)-64,0pd 15,5k
6811944 ELUQ 4433 Df Esd Gc Rdr RT	**MARCONA TRANSPORTER** ex Ross Sound-73 ex Rivalta-71 **Marcona Ocean Services Ltd.** Monrovia Liberia	**48 519** 35 840 101 275	NV (RI)	**1968** Italcantieri S.p.A.—Monfalcone (1911) 260,10(BB) 38,99 15,203 245,83 38,94 20,71 F 20,5 1 dk rf nil	**M Ore/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 16,6 22,6 16,6 22,6 16,6 22,6 16,6 22,6 16,6 ER G.100 864 L.99 307 9 Ha (stl) (9,3 14,9 9,3 14,9 9,3 14,9 9,3 14,9 9,3 × 17,9) ER Cr 1(10) 2(7)	Oil 2SA 10Cy. 900 × 1600 17 158kW (23 000bhp) Fiat S.G.M. Turin Gen 2 × 950kW 1 × 900kW 440V 60Hz a.c. Fuel 4 846,5t (hvf)
5221128 Df Esd Gc Rdr RT	**MARCONI** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**220** 85 83	(BV)	**1947** J. Boel et Fils S.A.—Tamise/Temse (1102) 40,42 7,14 3,683 7,09 4,02 1 dk R	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) 2W Der 2	Oil 4SA 6Cy. 305 × 470 298kW (400bhp) SEM-Carels & v.d. Kerchove Gent/Ga Fuel 39,5t (d.o.) 11,75k

7521649 EHMU Df Esd Gc Pfd Rdr RT	**MARCOPLATA** Launched as Cardona **Cia. Maritima Continental y Comercio S.A. (MARCOSA)** Seville Spain	**19 779** 14 073 35 110	**✠100A1** strengthened for heavy cargoes Hold Nos. 2 & 4 or Hold Nos. 1,3 & 5 may be empty Ice Class 3 **✠LMC** **UMS** EL H 605,0/62,0U3	**1979**-4 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (204) 197,62(BB) 24,26 11,170 185,02 24,21 15,22 P 8,3 F 19,2 1 dk rf nil DK in way of all holds 7BH WB18843T incl. topside tanks in all holds 3847T, Comb. btm & STs in Nos. 1, 2, 3 & 5 Holds 4305T and DTf566T and incl. No.3 Hold 8781T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.38 877 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 12,8) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Manises AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)
6511362 TUN2075 Df Esd RT	**MARCORY** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**150** — —	BV	**1965** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (169) 29,62 7,80 26,01 7,40 3,51 1 dk	**M Tug** Der 1(5)	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Directional propeller Fuel 51,0t (d.o.) 12,5kn
7014933	**MARCOS** **Pan American Fisheries Co.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A.—Callao (31) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft General Motors Corp. U.S.A. Fuel (d.o.)
5054135 SYKG 4068 Df Esd Gc Pfd Rdr RTm/h/v	**MARCOS M. F.** ex Brunes-69 **Vroulidia Maritime Corp. S.A.** Piraeus Greece	**9 979** 5 813 16 009	**100A1** SS 6/79 **LMC** EL B† $2\frac{5}{16}$"SQ (NV)	**1962**-1 Lithgows Ltd.—Port Glasgow (1139) 152,56 20,43 8,941 143,26 20,35 11,89 P 27,5 F 12,2 1 dk RW rf nil NS 7BH WB5240T incl. Topside tanks in holds 2039T & Comb. btm & STs in No. 2 hold 394T	**M Bulk Carrier** 5 Ho 18,2 21,6 21,7 21,7 21,7 ER G.21 804 B.19 680 5 Ha (stl) (11,8 × 8,5) (1,7 15,9 15,9 15,9 × 9,9) ER 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1870 4 476kW (6 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 250,5t (hvf) 14kn
6806145 PPCJ Df Esd Gc Rdr RTm/h/v	**MARCOS SOUZA DANTAS** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **4 277** 2 399 — **5 419** 3 541 6 760	**✠100A1** SS 8/79 DTf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL U $1\frac{13}{16}$"U2	**1969**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (766 /B15) 121,04 17,00 —/7,709 110,34 16,92 9,68 P 23,8 F 12,8 1 dk, 2nd dk in holds rf nil 6BH WB1522t incl. DTf539t	**M General Cargo** Ref 3 Ho 15,2 21,7 24,9 ER G.8 804 B.7 840 In.134 3 Ha (stl) (10,4 × 6,4) (18,2 18,2 × 9,6) ER 4W Cr 4(5) 1(3) Der 1(40) 4(5)	Oil 2SA 6Cy. 600 × 1050 4 028kW (5 400bhp) MAN Mecanica Pesada Sao Paulo AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 248kW 450V 60Hz a.c. Fuel 874,0t 16kn
7386283 EGLQ 111 Df Esd Gc Pfd Rdr RT	**MARCOVERDE** **Cia. Maritima Continental y Comercio S.A. (MARCOSA)** Seville Spain	**19 915** 13 870 35 267	**✠100A1** SS 6/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL H† $2\frac{7}{16}$"U3	**1974**-5 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (164) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Valencia AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 400kW 440V 60Hz a.c. 16,5kn
7431789 Esd Rdr RT	**MARCUS** **South African Iron & Steel Industrial Corp.** South Africa	**472** — 762	✠Classed LR until 6/10/78	**1976**-8 Ziegler Freres—Dunkerque (192) 37,32 11,54 3,715 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr geared Sulzer Masch. Augsburg-Nurnberg West Germany Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12,5kn
7050690 WY5124 517024 RT	**MARCY J** ex Raney Grasso-74 **Harold R. Jones** Juneau, Ak United States of America	**159** 114 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 380kW (510bhp) U.S.A. Fuel (d.o.)
6503432 UJIK M-21462 Df Esd Gc Rdr RT	**MARDAKYANY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1964** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,54 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) E made61 fitted64 Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7421760 401541 Esd Pfd Rdr RT	**MARDEN** **D. O'Connor** Dublin Irish Republic	**110** 50 —		**1976** Campbeltown Shipyard Ltd.—Campbeltown (029) 24,39 6,86 2,439 21,44 6,72 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il 11kn
5103936 3EQN 2670-72-A Df Esd Gc Pfd Rdr RTm/h/v	**MARDI GRAS** ex Empress of Canada-72 **Carnival Cruise Lines Inc.** Maritime Management S.A.M. Panama Panama	T.Mk **18 261** 6 039 9 551	**✠100A1** CS 11/78 tunnel centre tanks—vegetable oil **✠LMC** EL s† $2\frac{15}{16}$"SQ	**1961**-3 Vickers-Armstrongs (S.B.) Ltd.—Newcastle (171) 198,13(BB) 26,45 8,840 182,89 26,37 14,64 B & F 177,7 3 dks, 4th dk clear of mchy. space RW rf 152 DK fwd Coll BH to U dk 10 to 2nd dk WB2491t	**TS Passenger/General Cargo** Ref 1240P 5 Ho 16,4 16,4 16,4 15,5 20,1 In.458 5 Ha (stl) (5,4 × 4,8) (7,5 × 5,4) (3,5 × 4,1) (4,5 × 3,5) (4,3 × 6,2) Der 2(10) 10(5)	6 S Turb dr geared to 2 sc. shafts 22 380kW (30 000shp) Vickers-Armstrongs (Eng.) Ltd. Barrow 3 WTB 4,76N/mm^2 (690lbf/in^2) Spt 454,5°C 4,73N/mm^2 (685lbf/in^2) hs5121,6 AuxB 1,38N/mm^2 (200lbf/in^2) sg 0,97N/mm^2 (140lbf/in^2) Gen 2 × 1500kW 3 × 500kW 225V d.c. Fuel (o.f.) 20kn
7508946 PKTR	**MARDIANA I** ex Mutiara Timur I **P.T. Pelayaran Nusantara 'Naga Laut'** Jakarta Indonesia	**587** 34 —	BKI	**1944** ....Point Pleasant, WV 43,54 10,09 4,81	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Eng. Co. Erie, Pa Gen 2 × 25kW 120V
5221178 EHSS 2286 Esd	**MARDOMINGO C** **Pesquera Pasajes S.L.** La Coruna Spain	**193** 68 —		**1949** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol *31,09* 6,25	**M Fishing** Side Trawler	Oil 2SA 5Cy. 250 × 450 336kW (450bhp) Atlas Polar Skm Fuel 77,0t (d.o.) 13kn

6922248 OQCI 709 Esd Rdr RT	**MARDYCK** **Gebroeders Rammeloo P.V.B.A.** Nieuwpoort Belgium	110 34 —		**1969** Beliard-Murdoch S.A.—Ostende (C.206) 25,56 2,502 22,10 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 224kW (300bhp) Anglo-Belgian Co. S.A. Gent/Gand 10,5kn
7328542 DGOM Df Esd Gc Rdr RT	**MARE** ex Magdalena-79 ex Magdalena Reith-78 **Malere Shipping Corp.** Orlanda Reederei G.m.b.H. Singapore Singapore	22 639 15 205 38 250	GL	**1973** Baltic SB. & Eng. Works—Leningrad (634) 199,83(BB) 27,87 11,240 185,76 27,81 15,60 1 dk	**M Bulk Carrier** 7 Ho ER G.47 130 9 Ha (stl) (each 12,9 × 9,3) Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. 15,75kn
5012656 HO-7775 Df Esd RTm	**MARE** ex Seaway-76 ex Dieter-75 ex Petkum-73 ex Westerems-71 ex Alsterdamm-65 **International Mare Transport S.A.** Panama Panama	837 499 1 159	GL	**1952** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1008) 60,18 9,33 3,671 9,28 5,69 F 5,2 2 dks R	**M General Cargo** CSD 1 Ho 34,9 ER G.1 859 B.1 689 2 Ha (stl) (8,2 17,6 × 5,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 385 × 580 597kW (800bhp) Masch. Kiel A.g. Kie Fuel 61,0t (d.o.) 11kn
7232432 IKVR 3587 Df Esd Gc Pfd Rdr RTv	**MARE ADRIACUM** ex Elba Lolli Ghetti-79 **Fratelli d'Amico** Genova Italy	29 168 16 033 48 656	AB RI	**1972** Cant. Nav. Breda S.p.A.—Venezia (271) 216,42 28,66 12,472 200,01 28,61 17,61 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 17,9 23,9 13,9 28,5 13,9 28,5 13,9 ER L.55 000 10 Ha (stl) (12,1 9,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 13,9) Cr 1(5) 2(1,5) Der 2(5)	Oil 2SA 7Cy. 900 × 1600 11 190kW (15 000bhp) Fiat S.G.M. Turin Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 353,0t (hvf)-59,0pd 16kn
7334058 Esd Rdr RT	**MARE ALTA** **Testa & Cunhas Ltda.** Lisboa Portugal	183 57 78	✠**100A1** stern trawler ✠**LMC** EL (c) i ⅞"U2	**1975**-1 Est. Sao Jacinto—Aveiro (102) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 560kW (750bhp) Atlas-Mak Masch. Kie Gen 1 × 38kW 400V 50Hz a.c. Controllable pitch propeller
6501355 PFTL Df Esd Pfd Rdr RT	**MARE ALTUM** ex Rollo-70 **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	528 325 —	✠**100A1** SS 3/78 oil tanker Ice Class 3 ✠**LMC** EL k 1⅛"SQ	**1964**-12 Kroegerwerft G.m.b.H. —Rendsburg (1302) 63,02 9,66 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51 8BH WB131t	**M Tanker** 8 Ta ER HeCls. C	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim Mannheim db 1,18N/mm^2 (171lbf/in^2) Fuel 51,0t-3,0pd 11,5kn
5136103 ILFR 1237 Df Esd Rdr	**MARE AMICO** ex Francesca Seconda-77 ex Gretke Oldendorff-71 ex Mary Robert Muller-61 **Societa Mare Amico S.p.A.** Napoli Italy	1 600 845 2 350	RI (GL)	**1953** Ottensener Eisenwerk A.G.—Hamburg 87,74 12,02 4,852 79,71 11,99 5,31 P 23,2 RQD 35,7 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 426 B.3 228 4 Ha (stl) (9,3 7,2 10,4 9,6 × 7,1) ER Der 8(3)	2 Oil 2SA each 6Cy. 350 × 550 geared to sc. shaft 1 343kW (1 800bhp) Ottensener Eisenwerk Hamburg 12,5kn
6615687 ICMA 685 Df Esd Gc Rdr RTm/h/v	**MARE ANTARTICO** **Fratelli d'Amico** Palermo Italy	6 955 3 717 5 664	✠**Lloyd's RMC** AB RI	**1967** Ansaldo S.p.A.—La Spezia (1638) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 8 057kW (10 800bhp) B&W Ansaldo Stab. Mecc. Ge Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 331,0t (hvf) 20kn
6406517 ICXW 618 Df Esd Gc Rdr RTm/h/v	**MARE ARABICO** **Fratelli d'Amico** Palermo Italy	5 068 2 716 3 730	✠**100A1** M 7/79-6mos ✠**LMC** ✠**Lloyd's RMC** EL a† 2"SQ RI	**1964**-6 Ansaldo S.p.A.—La Spezia (1608) 132,90 17,05 6,414 120,05 17,02 11,46 2 dks & S dk, 4th dk fwd of mchy. space rf 381 Coll BH to S dk 6 to 2nd dk WB885t	**M General Cargo** OSD Ref. 12P 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 787 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Ansaldo Stab. Mecc. Ge WTAuxB (o.f.) 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 18,5kn
6621973 ICHL 691 Df Esd Gc Rdr RTm/h/v	**MARE ARTICO** **Fratelli d'Amico** Palermo Italy	6 955 3 717 5 664	✠**Lloyd's RMC** AB RI	**1966** Ansaldo S.p.A.—La Spezia (1639) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 8 057kW (10 800bhp) B&W Ansaldo Stab. Mecc. Ge Gen 4 × 450kW 450V 60Hz a.c. 20kn
6714299 ICMB 701 Df Esd Gc Rdr RTm/h/v	**MARE AUSTRALE** **Fratelli d'Amico** Palermo Italy	6 952 3 759 5 666	✠**Lloyd's RMC** AB RI	**1967** Ansaldo S.p.A.—La Spezia (1640) 142,40(BB) 18,45 7,519 129,98 18,39 11,69 B 34,8 4 dks	**M General Cargo** CSD Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 8 057kW (10 800bhp) B&W Ansaldo Stab. Mecc. Ge Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 656,0t (hvf) 20kn
6813447 IJQL 259 Esd Rdr	**MARE AZZURRO** ex Alessandra Napoleone-72 **Mediterranea Trasporti S.p.A.** Cagliari Italy	491 263 1 133	RI	**1968** Cant. Nav. Sgorbini—La Spezia (63) 64,50 10,19 3,950 58,40 9,94 4,30 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 350	Oil 4SA 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Kol
7735185 IBZA 789 Df Esd Gc Rdr RT	**MARE BALTICO** ex Boltenhof-79 **Fratelli d'Amico** Roma Italy	22 566 13 392 38 250	GL	**1978** Baltic SB. & Eng. Works—Leningrad (642) 199,90 11,227 185,78 27,81 15,68	**M Bulk Carrier**	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Bryansk Eng. Works Bryans 15,25kn
5216939 IBMA 130 RT	**MARE BIANCO** ex Magdala-76 **Misano di Navigazione S.p.A.** Ravenna Italy	1 597 843 2 552	RI (AB) ✠Classed LR until 24/10/75	**1955**-5 Cant. Nav. Giuliano—Trieste (43) 76,94 12,07 5,354 70,01 12,02 5,92 RQD 20,8 Trunk 38,5 F 9,2 1 dk RW rf 51	**M Tanker** 8 Ta ER L.2 870	Oil 4SA 9Cy. 370 × 560 1 007kW (1 350bhp) S.A. Ansaldo Geno

7427659	**MARE BONUM**	**1 595**	**✠100A1**	**1977**-4 Karmsund Vertf A/S—Avaldsnes	**M Tanker**	Oil 2SA 7Cy. 300 × 550	
PFRO		1 084	chemical tanker	(19)	Chemical	1 865kW (2 500bhp)	
	Nedlloyd Bulkchem B.V.	3 201	Type A centre tanks SG	83,01 14,25 5,906	13 Ta ER	N.V. Smit & Bolnes	Zierikzee
Df Esd	Rotterdam Netherlands		up to 1,8 Type B wing	74,91 14,00 6,84	L.3 359 HeCls. C	sg 0,59N/mm^2 (6kgf/cm^2)	
Gc Pfd			tanks SG up to 1,5 in	P 19,2 F 12,5 1 dk		Gen 2 × 200kW 380V 50Hz a.c.	
Rdr			association with an	rf nil		Thw. thrust propeller fwd	
RTm/h/v			approved list of cargoes	10BH WB873T		Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd	13kn
			Ice Class 3				
			✠LMC **UMS**				
			EL Q 1½"U2				

6716467	**MARE BOREALE**	**6 952**		**1967** Italcantieri S.p.A.—Genoa (1641)	**M General Cargo** CSD	Oil 2SA 9Cy. 620 × 1400	
IBMB		3 759		142,40 18,45 7,519	Ref.	8 057kW (10 800bhp)	B&W
708	**Fratelli d'Amico**	5 690	**✠Lloyd's RMC**	130,00 18,39 11,69	4 Ho	Ansaldo Stab. Mecc.	Gen
Df Esd	Palermo Italy		AB RI	B 34,8 4 dks	In.7 787	Gen 4 × 450kW 450V 60Hz a.c.	
Gc Rdr					4 Ha (stl) (each 7,0 × 6,0)	Fuel 1 656,0t	20kn
RT					8W Der 8(5)		

7512179	**MARE CORALLO**	**1 590**		**1977** Cant. Nav. Salvadori—Livorno (20)	**M Tanker**	Oil 2SA 12Cy. 250 × 350	
		950		84,03 12,83 5,471	Chemical	1 679kW (2 250bhp)	
476	**Finoper - Finanziaria Operativa**	—	RI	77,04 12,81 6,35	8 Ta ER	A/B Bofors-Nohab	Trollhattan
Esd Gc	**S.p.A.**			1 dk			
Pfd Rdr	Cagliari Italy						
RT							

6612659	**MARE FELICE**	**15 991**		**1966** "Navalmeccanica" Cant. Nav.	**M Bulk Carrier**	Oil 2SA 8Cy. 750 × 1320	
IBNF		9 440		—Castellamare (644)		8 355kW (11 200bhp)	
578	**Fratelli d'Amico**	26 094	AB RI	190,48(BB) 22,86 10,605	Str. heavy cargoes	S.A. Fiat S.G.M.	Turino
Df Esd	Roma Italy			177,22 22,81 14,03	7 Ho 15,0 24,4 15,0 15,0 15,0	Gen 3 × 300kW 440V 60Hz a.c.	
Gc Rdr				1 dk	24,4 16,7		
RT				RW	G.28 788		
					7 Ha ER		
					14W Der 14(5)		

6416706	**MARE IRATUM**	**777**	**✠100A1** SS 4/78	**1964**-9 Nieuwe Noord Nederlandse	**M Tanker**	Oil 2SA 5Cy. 300 × 550	
PFTV		409	oil & chemical tanker	Scheepswerven N.V.—Groningen (334)	Oil Chemical	746kW (1 000bhp)	
13309	**Nedlloyd Bulkchem B.V.**	1 602	chemicals in tanks SG up	76,05 9,73 4,192	14 Ta ER	N.V. Smit-Bolnes	Zierikzee
Df Esd	Rotterdam Netherlands		to 1,5	69,96 9,40 4,96	L.1 979	db 1,04N/mm^2 (150lbf/in^2)	
Rdr			Ice Class 3	P 15,3 F 11,6 1 dk		Gen 2 × 20kW 110V d.c.	
RTm/v			**✠LMC**	rf 76 len & deepened 69		Fuel (d.o.)	11kn
			EL	12BH WB194t			

7024081	**MARE JADA**	**420**		**1970** N.V. Scheeps. v.d. Werf—Deest	**M General Cargo** OSD/CSD	Oil 4SA 6Cy. 360 × 450	
9VAK	ex ASD Plainsman-78	259		(335)		1 343kW (1 800bhp)	
344209	ex Plainsman-73	1 157	GL	73,87 13,21 3,683/—	1 Ho 44.2 ER	Motorenw. Mannheim	Mannheim
Df Esd	**m.s. 'Plainsman' Reederei u.**	**1 060**		67,75 13,01 5,69	G.2 458 B.2 308		14kn
Gc Pfd	**Schiffahrts-Ges.m.b.H. K.G.**	701		1 dk & S dk	4 Ha ER		
Rdr RT	Condor Reederei OHG	—					
	Singapore Singapore						

7222669	**MARE JONIO**	**320**		**1972** Cant. Nav. M. & B. Benetti	**M Tug**	Oil 4SA 9Cy. 320 × 450	
IMOV		88		—Viareggio (96)	Salvage		
162	**'Augustea' Imprese Marittime**	—	RI	36,76 9,05 2,921		Atlas-Mak Masch.	
Esd Pfd	**S.p.A.**			33,02 9,02 4,81		Gen 2 × 32kW 220V 50Hz a.c.	
Rdr RTm	Siracusa Italy			1 dk		Fuel 76,0t (d.o.)	14kn

6407432	**MARE LIBERUM**	**776**	**✠100A1** SS 7/78	**1964**-4 Nieuwe Noord Nederlandse	**M Tanker**	Oil 2SA 5Cy. 300 × 550	
PFTM		409	oil & chemical tanker	Scheepswerven N.V.—Groningen (332)	Oil Chemical	746kW (1 000bhp)	
13146	**Nedlloyd Bulkchem B.V.**	1 602	chemicals in tanks SG up	76,08 9,73 4,192	Mchy.aft	N.V. Smit & Bolnes	Zierikzee
Df Esd	Rotterdam Netherlands		to 1,5	69,96 9,40 4,96	HeCls. C	db 1,04N/mm^2 (150lbf/in^2)	
Rdr			Ice Class 3	P 15,3 F 11,6 1 dk		Gen 2 × 20kW 110V d.c.	
RTm/v			**✠LMC**	rf 76 len & deepened 71		Fuel 72,5t (d.o.)	11kn
			EL J	12BH WB194t			

5221257	**MARE LIBERUM**	**140**		**1958** D. & J. Boot Schpsw. "De Industrie"-	**M Fishing**	Oil 4SA 7Cy. 250 × 350	
PFTJ		51		—Alphen a/d Rijn (1271)	Side Trawler		
	J. Koster	—		29,01 6,25 2,699		D. & J. Boot "De Industrie"	Alphen a/d Rijn
Df Esd	Den Oever Netherlands			25,51 6,20 3,64			
				RW			

7350923	**MARE LIGURE**	**43 806**		**1975** Italcantieri S.p.A.—Genoa (4295)	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1600	
IBOM		24 923		255,96(BB) 32,31 14,066		12 980kW (17 400bhp)	
926	**Fratelli d'Amico**	79 999	AB RI	248,01 32,26 19,21	9 Ho ER	Grandi Motori Trieste	Trieste
Df Esd	Palermo Italy			1 dk		Gen 2 × 800kW 1 × 650kW	
Pfd Rdr					9 Ha ER	440V 60Hz a.c.	
RT							16kn

7427635	**MARE MAGNUM**	**1 595**	**✠100A1**	**1977**-1 Smedvik Mek. Verksted A/S	**M Tanker**	Oil 2SA 7Cy. 300 × 550	
PFRV		1 084	chemical tanker	—Tjorvag (52)	Chemical	1 865kW (2 500bhp)	
	Nedlloyd Bulkchem B.V.	3 201	Type A centre tanks SG	83,01 14,25 5,906	13 Ta ER	N.V. Smit & Bolnes	Zierikzee
Df Esd	Rotterdam Netherlands		up to 1,8 Type B wing	74,91 14,00 6,84	L.3 359 HeCls. C	sg 0,59N/mm^2 (6kgf/cm^2)	
Gc Pfd			tanks SG up to 1,5 in	P 19,2 F 12,5 1 dk		Gen 2 × 200kW 380V 50Hz a.c.	
Rdr			association with an	rf nil		Thw. thrust propeller fwd	
RTm/h/v			approved list of cargoes	10BH WB873T		Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd	13kn
			Ice Class 3				
			✠LMC **UMS**				
			EL Q 1½"U2				

7427647	**MARE NOVUM**	**1 595**	**✠100A1**	**1977**-1 Karmsund Vertf A/S—Avaldsnes	**M Tanker**	Oil 2SA 7Cy. 300 × 550	
PFTG		1 084	chemical tanker	(18)	Chemical	1 865kW (2 500bhp)	
	Nedlloyd Bulkchem B.V.	3 201	Type A centre tanks SG	83,01 14,25 5,906	13 Ta ER	N.V. Smit & Bolnes	Zierikzee
Df Esd	Rotterdam Netherlands		up to 1,8 Type B wing	74,91 14,00 6,84	L.3 359 HeCls. C	sg 0,59N/mm^2 (6kgf/cm^2)	
Gc Pfd			tanks SG up to 1,5 in	P 19,2 F 12,5 1 dk		Gen 2 × 200kW 380V 50Hz a.c.	
Rdr			association with an	rf nil		Thw. thrust propeller fwd	
RTm/h/v			approved list of cargoes	10BH WB873T		Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd	13kn
			Ice Class 3				
			✠LMC **UMS**				
			EL Q 1½"U2				

6814221 ICPI 606 Df Esd Gc Rdr RTm/h/v	**MARE PICENO** Launched as Unitramp **Fratelli d'Amico** Roma Italy	**16 258** 9 980 27 721	**✠100A1** SS 9/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 RI	**1968**-10 Cant. Nav. del Tirreno e Riuniti —Ancona (264) 186,87(BB) 23,47 10,713 172,12 23,40 14,30 P 18,9 F 16,5 1 dk rf 102 NS 9BH WB11165t incl. Comb. btm & STs in holds 4304t Topside tanks in holds 5064t	**M Bulk Carrier** 7 Ho 20,5 15,4 19,2 19,2 19,2 16,0 18,6 ER G.32 222 7 Ha (stl) (12,2 × 7,4) (9,6 15,2 15,2 15,2 9,6 11,9 × 10,5) ER 14W Der 14(8)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&V Cant. Nav. del Tirreno e Riuniti Anco e(ex.g) 1,18N/mm^2 (12kgf/cm^2) rcv 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller 15,75k
6606741 ICHI 572 Df Esd Gc Rdr RT	**MARE PLACIDO** **Fratelli d'Amico** Roma Italy	**15 964** 9 419 26 058	**✠100A1** SS 10/75 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL it 2⅝"SQ RI	**1966**-6 Ansaldo S.p.A.—Genoa (1631) 190,48(BB) 22,86 10,592 176,74 22,79 14,00 P 33,0 F 34,2 1 dk RW rf nil NS 10BH WB10375t incl. Comb. btm & STs in holds 4339t Topside tanks in holds 5084t TwDf228t	**M Bulk Carrier** 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turin AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c.
6803961 IPYO 295 Esd Rdr RT	**MARE SERENITATIS** **Surgelati Tontini Pesca S.p.A.** Cagliari Italy	**632** 300 587	RI	**1968** Cant. Nav. Giuliano—Trieste (80) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 2SA 6Cy. 290 × 400 959kW (1 285bhp) N.V. Werkspoor Amsterdar Gen 3 × 135kW 220V d.c. Fuel 228,5t (d.o.) 13k
6523274 ICHN 567 Df Esd Gc Rdr RT	**MARE SERENO** **Fratelli d'Amico** Roma Italy	**15 964** 9 419 23 724	**✠100A1** SS 6/75 strengthened for ore cargoes Ice Class 3 **✠LMC** EL it 2⅝"SQ RI	**1966**-3 Ansaldo S.p.A.—Genoa (1630) 190,48(BB) 22,86 10,592 176,74 22,79 14,00 P 33,0 F 34,2 1 dk RW rf nil NS 10BH WB10375t incl. Comb. btm & STs in holds 4339t Topside tanks in holds 5084t TwDf228t	**M Bulk Carrier** 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turin AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c.
6511881 PFTH 13600 Df Esd Rdr RTm/v	**MARE SILENTUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**777** 409 1 601	**✠100A1** SS 5/75 oil & chemical tanker SG up to 2.2 **✠LMC** EL k	**1965**-6 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (338) 75,80 9,73 3,893 70,13 9,40 4,96 P 15,3 RFD 12,2 F 11,6 1 dk rf 76 len & deepened 70 10BH WB220t incl. Dk fwd 17t Dk aft 13t	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 5Cy. 300 × 550 746kW (1 000bhp) N.V. Smit & Bolnes Zierikze db 1,14N/mm^2 (165lbf/in^2) Gen 2 × 20kW 110V d.c. Fuel 66,0t (d.o.) 10,5k
7350935 IBOP 1213 Df Esd Gc Pfd Rdr RTm/h/v	**MARE TIRRENO** **Fratelli d'Amico** Napoli Italy	**43 806** 24 923 81 880	AB RI	**1976** Italcantieri S.p.A.—Genoa (4296) 259,04 32,31 14,050 247,81 32,24 19,18 P 35,1 F 24,1 1 dk	**M Bulk Carrier** 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.94 790 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) Grandi Motori Trieste Triest Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. Fuel 4 755,0t (d.o.) 16k
6716481 ICMC 589 Df Esd Gc Rdr	**MARE TRANQUILLO** **Fratelli d'Amico** Roma Italy	**15 989** 9 436 25 893	AB RI	**1967** Italcantieri S.p.A.—Genoa (647) 190,48 22,86 10,605 177,22 22,81 14,03 1 dk RW	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turin Gen 3 × 300kW 440V 60Hz a.c.
6813760 IJWC Esd Rdr RT	**MARE UNDARUM** **Anthos S.r.l.** Trieste Italy	**632** 300 587	RI	**1968** Cant. Nav. Giuliano—Trieste (81) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho ER In.510	Oil 2SA 6Cy. 290 × 400 959kW (1 285bhp) N.V. Werkspoor Amsterda Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.) 13
6910221 YQPU 918 Df Esd Gc Rdr RT	**MAREA NEAGRA** **Ministerul Industriei Alimentare** **(Intreprinderea de Pescuit** **Oceanic)** NAVROM Tulcea Tulcea Romania	**2 714** 1 121 1 665	RNR (PR)	**1968** Stocznia Gdanska—Gdansk (B22/04) 88,02 (BB) 14,53 5,620 83,70 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 12Cy. 300 × 450 geared to sc. shaft 1 865kW (2 500bhp) Fi H. Cegielski Pozn Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 895,0t (d.o.) 13,5
7368023 IVBM 1201 Gc Pfd Rdr RT	**MARECHIARO** ex Monte Bianco-75 **Societa Rimorchiatori** **Napolitani** Napoli Italy	**269** 61 —	RI (BV)	**1974** Peter's Scheepsbouw B.V.—Kampen (109) 30,13 9,00 3,871 27,11 8,51 4,40 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 280 × 350 Appingedammer Brans Appingeda 13,75
7116822 H3DS Df Esd Gc Rdr RT	**MARECLOUD** ex Scantrain-79 Launched as Ino J **Marecloud Maretania Reederei** **G.m.b.H. & Co. K.G.** Heyo Janssen Leer Panama	T.Mk **1 565** 971 3 229 **2 649** 1 712 4 171	GL	**1972** Martin Jansen Schiffswerft u. Mfbk. —Leer (97) 94,01 (BB) 15,17 5,709/6,420 86,01 15,02 8,01 2 dks	**M General Cargo** 2 Ho 33,0 26,3 ER G.5 697 B.5 192 TEU 174 C.Ho 2/20' 42/40' C.Dk 8/20' 40/40' 2 Ha (stl) (25,2 25,0 × 10,8) ER	Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 140kW 220/380V 50Hz a.c. Fuel (hvf) 15
5221336 SUKV 11581 Df Esd Rdr	**MARED** **Suez Canal Authority** Port Said Egypt	**721** — —	**✠100A1** SS 6/77 tug **✠LMC** EL (k) 1½"	**1960**-2 Schps. L. Smit & Zoon—Kinderdijk (Co410) 49,76 12,45 4,693 46,08 12,01 5,52 rf 1245 4BH	**TD-E Tug**	4 Oil 2SA each 16Cy. 222 × 267 driving gen. each 540kW 300V d.c. connected to 4 elec. motors & sr geared to 2 sc. shafts General Motors Corp. Cleveland, 15

7206122 RT	**MARED** **Government of The Arab Republic of Syria (Ministry of Public Works)** Tartus Syria	**157** 45 —	✠Classed LR until 25/3/77	**1972**-4 Obuda Shipyard—Budapest 28,10 7,35 3,328 25,25 6,99 3,51 RAD 2,2 RFD 3,7 1 dk rf 483 BK 64	**M Tug** Fire-fighting	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 25kW 220V d.c. Controllable pitch propeller
5221829 5LEJ 4448 Df Esd Gc Rdr RT	**MAREDALE** ex Margarita-73 **Short Trade Bulk Carriers Corp.** Monrovia Liberia	**8 549** 4 767 16 511	✠100A1 SS 7/76 ore carrier ✠LMC EL ft 2¼"SQ	**1961**-11 Oresundsvarvet A/B—Landskrona (182) 157,16 19,99 8,865 148,27 19,92 11,59 P 30,2 F 20,8 1 dk rf 25 8BH WB11376t	**M Ore Carrier** 4 Ho each 24,5 ER G.10 874 4 Ha (stl) (each 18,4 × 8,4) ER	Oil 2SA 6Cy. 680 × 1500 3 357kW (4 500bhp) A/B Gotaverken Goteborg AuxB 0,59N/mm² (85lbf/in²) Gen 2 × 240kW 220V d.c. Fuel 1 371,5t (hvf) 12,5kn
7405950	**MAREEBA** **Hayles Magnetic Pty. Ltd.** Cairns, Queensland Australia	**186** 49 —		**1974** North Queensland Engineers & Agents Pty. Ltd.—Cairns (52) 31,63 9,63 27,44 9,15 2,44 1 dk	**TM Landing Craft** Bow door Mchy.aft	2 Oil 4SA each 8Cy. 140 × 197 298kW (400bhp) Gardner & Sons Ltd. Mch
5221386 EBSR 1707 Df Esd RT	**MAREJADA** **Friopesca S.A.** Pasajes Spain	**153** 52 102	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (27) 26,55 6,02 3,061 5,97	**M Fishing** Side Trawler 2 Ha (each 1,1 × 0,7)	Oil 4SA 4Cy. 270 × 500 149kW (200bhp) N.V. Werkspoor Amsterdam Fuel 162,5t 9kn
5221398 EAWW 1212 Esd	**MAREJADILLA** ex Malaga-56 ex Euzkera **Pedro Lopez Carmona** Huelva Spain	**106** 62 —		**1931** Constr. Guipuzcoana—Pasajes *24,85* 5,95 2,794	**Wood M Fishing** Side-fishing	Oil 3Cy. 300 × 450 149kW (200bhp) Deutz-Mot. A.G. Kln Fuel 22,5t (d.o.) 12kn
7014440 OGWJ 1175 Df Esd Gc Rdr RT	**MARELLA** **SF Line A/B** Mariehamn Finland	**3 930** 1 510 1 118	BV	**1970** Brodogradiliste "Titovo"—Kraljevica (394) 99,17 17,33 4,801 90,00 17,20 6,00 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 176bth 824dk P Bow & stern doors	2 Oil 4SA each 10Cy. 480 × 700 6 565kW (8 800bhp) Sulzer Jugoturbina Karlovac Thw. thrust propeller fwd Fuel (d.o.) 18,5kn
7128514 DFPN Esd Rdr RT	**MAREN** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (112) 25,07 6,43 2,998 22,00 6,41 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Klockner-Humboldt-Deutz Koln
5045304 HO-8233 Df Esd RTh	**MAREN C** ex Bismarckstein-68 **Horst Clemnyjewski** Panama Panama	**409** 283 630	(GL)	**1955** Werft Nobiskrug—Rendsburg (573) 50,20 8,06 2,991 46,59 8,01 3,38 P 10,4 F 6,4 1 dk R len 57	**M General Cargo** 1 Ho 32,0 ER G.874 B.847 2 Ha (15,0 8,9 × 5,4) ER 2W Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Masch. Kiel A.g. Kiel Gen 1 × 1kW 24V d.c. Fuel 12,0t (d.o.) 9kn
7346946 OWLS Df Esd Gc Rdr RT	**MAREN MOLS** **Mols-Linien A/S** Odden Faergehavn Denmark	**4 948** 2 380 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (406) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 geared to 2 sc. shafts 12 234kW (16 400bhp) B&W Helsingor Vaerft A/S Helsingor Thw. thrust Contr. pitch propeller fwd 21kn
7625108 EHPH Df Esd Gc Rdr RT	**MARESME** **Compania Naviera Marasia S.A.** Barcelona Spain	**6 833** 3 783 10 730 **10 964** 6 593 16 000	GL	**1978** Ast. Espanoles S.A. (Sevilla Shipyard) —Seville (211) 147,43 10,102 134,02 22,81 13,52 2 dks	**M General Cargo** Ref. G.21 370 B.19 651 4 Ha ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Valencia 16,5kn
6925719 J4FU Df Esd Gc Rdr RT	**MARESOL** ex Wakasugisan Maru-79 **Marex Corp.** Piraeus Greece	**9 623** 5 733 15 757	AB NK	**1969** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (851) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 083,0t-28,5pd 15kn
5221453 EBZH 1965 Df Esd RT	**MARETON** **Estela S.A.** Pasajes Spain	**240** 97 —	BV	**1959** Hijos de J. Barreras S.A.—Vigo (1081) 35,13 6,89 3,544 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 81,5t (d.o.) 10,25kn
7632711 9VVI 381375	**MARETRADER** **Aurora Reederei G.m.b.H.** Singapore Singapore	**11 267** 8 148 16 497	BV	**1977** Minami-Nippon Zosen K.K.—Usuki (515) 156,85 22,05 9,348 145,19 22,00 12,70 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 15kn
5428087 ORNT 514 Esd Rdr RTv	**MARG. GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	BV	**1960** J. Boel et Fils S.A.—Tamise/Temse (1379) 30,31 7,60 3,468 7,55 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel 28,5t (d.o.) 13kn

7027382 GOQW 337448 Esd Rdr RTm/v	**MARGAM** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**278** — 189	✠100A1 SS 5/79 tug ✠LMC EL (d) 1"WI	**1970**-11 R. Dunston (Hessle) Ltd.—Hessle (S873) 33,91 9,45 4,801 (aft) 30,18 9,00 4,58 RAD 1,3 RFD 12,5 rf 686 BK 152 3BH	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 375 sr reverse geared English Electric Diesels Ltd. Ruston Eng. Div. Linco Gen 2 × 35kW 1 × 15kW 440V 50Hz a.c. Fuel 86,5t (d.o.) 13k
5221520 MCKH 168562 Df Esd Rdr RTv	**MARGAM ABBEY** **Port Talbot Pilotage Authority** Port Talbot United Kingdom	**117** 36 —	✠100A1 SS 5/79 Bristol Channel service ✠LMC EL (a) $\frac{13}{16}$"	**1959**-11 Richards Iron Works Ltd.—Lowestoft (451) 26,83 6,20 23,60 6,10 3,28 1 dk R BK 152 3BH	**M Pilot Tender**	Oil 2SA 4Cy. 267 × 343 224kW (300bhp) Crossley Bros. Ltd. Mancheste Gen 1 × 7,5kW 110V d.c. Fuel 11,0t (d.o.) 10,5k
5213171 SZXI 4345 Df Esd Gc Rdr RTm/h/v	**MARGARET** ex Afro-72 ex Lovisa Gorthon-70 **Metalpo Shipping Co. S.A.** Piraeus Greece	**3 334** 1 985 4 867	✠100A1 SS 7/74 Str. nav. ice at draught not exceeding 6.046m ✠LMC EL (u) $1\frac{7}{8}$"SQ pt NV	**1953**-11 Oresundsvarvet A/B—Landskrona (132) 101,94 13,39 6,827 97,19 13,29 8,39 RAD 22,9 F 9,5 2 dks rf 102 len 65 Coll BH to U dk 5 to 2nd dk WB1184t incl. Tunnel tanks 118t DTmf309t	**M General Cargo** CSD 4 Ho 26,9 4,5 12,5 29,7 G.6 477 B.5 993 5 Ha (6,6 × 5,4) (7,9 12,5 7,9 7,9 × 6,4) 10W Der 4(5) 6(3)	Oil 2SA 6Cy. 520 × 900 1 679kW (2 250bhp) A/B Gotaverken Gotebor Gen 3 × 110kW 220V d.c. Fuel 561,0t (hvf) 13k
			DAMAGED BY FIRE 2/79 CLASS SUSPENDED			
7038824 343713 Df Esd Gc Rdr RT	**MARGARET C** **Nepco Towing Co. Ltd.** Nassau Bahamas	**454** 137 —	AB	**1971** Hatlo Verksted A/S—Ulsteinvik (44) 39,63 5,122 36,76 10,52 6,43 1 dk	**M Tug** Mchy.aft	2 Oil 4SA each 12Cy. 230 × 254 geared to sc. shaft General Motors Corp. U.S.A Controllable pitch propeller
5221582 GHDY 302388 Df Esd RT	**MARGARET CHRISTINA** **Putford Enterprises Ltd.** Lowestoft United Kingdom	**137** 48 —	✠100A1 SS 12/78 For service in the North Sea south of Parallel 59°N and east of a direct line from Ushant to western extremity of Scilly Isles thence due north to Hook Head Lighthouse and south of a line from Butt of Lewis to Cape Wrath with a westward limit of a line from Inishtrahull Island to Barra Head ✠LMC EL (b) $\frac{7}{8}$"	**1960**-12 Richards Iron Works Ltd.—Lowestoft (459) *28,08* 6,81 2,642 27,51 6,71 3,20 F 4,9 RW rf 457 BK 152 conv Side Trawler Fishing 75 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with reverse reduction gear 269kW (360bhp) Ruston & Hornsby Linco Controllable pitch propeller
7049835 WY2994 512837	**MARGARET E** **Palacios Freezer Inc.**	**130** 88 —		**1968** ....Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7116157 344957 Df Esd Gc Pfd Rdr RT	**MARGARET ELIZABETH No. 1** **Vonndel II Fisheries Ltd.** Grand Manan Canada	**369** 180 —	✠Classed LR until 11/4/75	**1971**-6 Ferguson Industries Ltd.—Pictou, N.S. (189) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 50kW 208V 60Hz a.c.
7215575 WA7654 236589 RT	**MARGARET F** **Ingrande Palma Corp.** Los Angeles-Long Beach, Ca United States of America	**103** 52 —		**1937** Moberg & Brostad—Seattle, Wa *21,04* 6,25 3,03 1 dk	**Wood M Fishing**	Oil 164kW (220bhp) U.S.A Fuel (d.o.)
7626231 WYH6 573 572263 Df Esd Gc Pfd Rdr RT	**MARGARET GEORGE** **Daptco Marine Corp.** New Orleans, La United States of America	**189** 153 —	AB	**1976** Quality Equipment Inc.—Houma, La (132) 39,17 10,37 4,807 35,90 10,32 5,19 F 12,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW a.c. 11,5k
6621222 326106	**MARGARET JANE** **Mayo Fishing Co. Ltd.** Lunenburg Canada	**226** 108 —		**1965** Snyder Shipyards Ltd.—Dayspring, N.S. *31,73* 7,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 5Cy. 130 × 254 597kW (800bhp) Canadian Locomotive Co. Ltd. Kingston, On 10k
6929258 SHGT 11135 Df Esd Gc Pfd Rdr RT	**MARGARET JOHNSON** **R/A Nordstjernan** Axel Axelson Johnson (Johnson Line) Stockholm Sweden	**16 111** 9 852 14 936	AB	**1970** Oy Wartsila Ab—Turku/Abo (1171) 174,25(BB) 25,84 10,084 157,21 25,75 15,85 1 dk rf 102	**TM Container Ship** Fixed-guides Ref 4P 7 Ho TEU 744 C.Ho 376/20' 46/40' C.Dk 244/20' 16/40' 25 Ha (stl) ER Cr 1(35) 2(25) 1(10)	4 Oil geared to 2 sc. shafts 15 402kW (20 646bhp) Pielstic (i) 2 Oil 4SA each 16Cy. 400 × 460 Oy Wartsila Ab Turku/Ab (ii)2 Oil 4SA each 12Cy. 400 × 460 Oy Wartsila Ab Turku/Ab Gen 2 × 840kW 2 × 800kW 1 × 528kW 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 4 459,5t (hvf) 23k
6221606 WJHN 293555 Df Esd Gc Pfd Rdr RTh	**MARGARET LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **6 525** 3 543 — **9 397** 5 492 12 887	AB	**1963** Avondale Shipyards Inc.—Avondale, La (1002) 150,78 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 4P 5 Ho 21,4 22,1 22,1 15,2 26,9 G.17 647 B.15 999 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 20W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) General Electric Co. Lynn, M Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 18k

5221623 VB8827 227410 Rdr	**MARGARET M. McALLISTER** ex W. J. Harahan-49 **McAllister Bros. Inc.** New York, NY United States of America	**283** 193 —		**1928** Newport News SB. & D.D. Co. —Newport News, Va (327) *31,34* 8,56 4,080 31,40 8,54 4,42 1 dk R	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made45 fitted58 General Motors Corp. U.S.A.
6605591 JNZU 97162 Df Esd Gc Pfd Rdr RTh	**MARGARET MARU** **Kawaki Fudosan K.K.** Kobe, Japan Hyogo Pref.	**23 391** 10 656 26 938	NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1075) 184,74(BB) 27,56 8,916 175,04 27,51 13,31 P 24,1 F 21,1 1 dk rf 399 BK 297 conv Ore Carrier 78	**M Vehicles Carrier** side door (s) 2 Ho each 61,1 ER G.16 686 Der 1(15)	Oil 2SA 7Cy. 700 × 1200 6 528kW (8 750bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 160kW 445V 60Hz a.c. Fuel 186,0t (d.o.) 1 920,5t (hvf) 15kn
5011224 WA3596 249125 RTm/v	**MARGARET MORAN** ex Alice M. Moran-65 ex C. Hayward Meseck-55 **Tug Alice M. Moran Inc.** Wilmington, De United States of America	**353** 240 —	(AB)	**1946** H. A. Marvel—Newburgh, NY (229) 34,75 9,20 4,741 32,92 9,15 5,08 1 dk BK 203	**S Tug**	U 3Cy. 635 × 660 Unaflow Skinner Eng. Co. Erie, Pa Gen 2 × 5kW 125V d.c. Fuel 144,5t (o.f.)
7816848 VM2981 375161 Df Esd Pfd Rdr RT	**MARGARET PHILIPPA** **Margaret Philippa Fisheries** Port Adelaide Australia	**206** 156 —		**1978** Kali Boat Building (Pty.) Ltd. —Adelaide (16) 26,09 7,60 24,01 7,45 4,17 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 485kW (650bhp) Caterpillar Tractor Co. Peoria, Il
6503444 320589	**MARGARET R. M. II** **Armdale Fisheries Ltd.** Halifax, N.S. Canada	**131** 64 —		**1964** Clare Industries Ltd.—Meteghan, N.S. *24,33* 6,35 6,05 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 140 × 152 Cummins Engine Co. Inc. Columbus, In
7730343 581472	**MARGARET ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**142** 96 —		**1977** Steiner Shipyard Inc.—Bayou la Batre, Al *23,54* 7,01 3,48 1dk	**M Fishing**	Oil 421kW (565bhp) U.S.A. Fuel (d.o.)
6600747 3ERH 5963-NY Df Esd Gc Rdr RTv	**MARGARET SIMONE** ex Petra-73 ex Warwick Fort-71 **Navegacion Rovi S.A.** Panama Panama	**45 014** 31 500 81 157	**✠100A1** SS 11/76 oil tanker **✠LMC** EL b• $3\frac{9}{16}$"SQ	**1966**-8 C.R.D. Adriatico—Monfalcone (1895) 253,60(BB) 39,07 13,323 237,24 38,94 17,00 P 46,1 F 27,5 1 dk RW rf nil 8BH WB17108t incl. 9825t in clean ballast tanks DTf2710t	**M Tanker** 13 Ta ER L.111 009 Cr 1(10) 2(7) HeCls. BC	Oil 2SA 10Cy. 900 × 1600 15 666kW (21 000bhp) C.R.D. Adriatico Trieste 2 WTAuxB primary 3,14N/mm² (455lbf/in²) secondary 1,57N/mm² (227lbf/in²) Spt AuxB (ex.g) 1,57N/mm² (227lbf/in²) Spt 2 sg 1,57N/mm² (227lbf/in²) Gen 1 × 960kW 2 × 500kW 450V 60Hz a.c. Fuel 4 782,5t (hvf)-83,5pd 17kn
5221647 WE5512 233777 RTm	**MARGARET T.** ex J. A. Martin-57 **Abbot Marine Corp.** Gloucester, Ma United States of America	**193** 166 —		**1935** Ira S. Bushey & Sons Inc.—New York, NY (454) *38,07* 6,71 2,972 ... ... 1 dk len 38	**M Tanker** 3 Ta ER Der 1(2,5)	Oil 4SA 6Cy. 255 × 330 149kW (200bhp) Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 5kW 1 × 2,75kW 32V d.c. Fuel 76,0t (d.o.)
6901816 HP-2134 4923-PEXT Df Esd Gc Rdr RTm/h/v	**MARGARET TIDE** ex Lady Margaret-75 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**480** 175 660	BV	**1968** Verolme Scheepswerf Heusden N.V. —Heusden (801) 50,45 10,06 3,556 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Oil 4SA each 10Cy. 215 × 260 1 955kW (2 620bhp) N.V. Werkspoor Amsterdam Gen 3 × 160kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 351,5t (hvf) 12kn
6411263 WT4371 287887 Df Rdr RT	**MARGARET TURECAMO** ex Margaret Matton-65 **Margaret Turecamo Inc.** Albany, NY United States of America	**158** 107 —	AB	**1962** John E. Matton & Son Inc.—Cohoes, NY (329) 27,44 7,68 3,290 26,01 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel 81,5t
7646188 CY2017 354163 Rdr RT	**MARGARET YORKE** **Aqua Transportation Ltd.** Vancouver Canada	**272** 202 —		**1971** Hike Metal Products Ltd.—Wheatley, Ont. (20) 30,41 13,70 1,829 27,59 10,67 3,20 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Gen 2 × 50kW 460V 60Hz a.c. 2 Directional propellers
6919681 SDIR 11096 Df Esd Pfd Rdr RT	**MARGARETA** ex Marga-77 **P/R for M/T Margareta** Lars-erik Johnson P/R Karlstad Sweden	**1 199** 803 2 600	**✠100A1** SS 7/79 oil tanker Ice Class 2 **✠LMC** **UMS** EL M $1\frac{1}{4}$"U2	**1969**-10 A/B Falkenbergs Varv —Falkenberg (153) 85,88 11,61 4,700 81,01 11,51 6,20 RAD 18,6 1 dk rf 51 deepened 71 len & deepened 77 7BH WB94t	**M Tanker** 13 Ta ER L.2 226	Oil 4SA 12Cy. 220 × 280 1 074kW (1 440bhp) Klockner-Humboldt-Deutz Koln AuxB 0,98N/mm² (142lbf/in²) Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-5,0pd 12,5kn
6417853 PFST Df Esd Pfd Rdr	**MARGARETHA** **Rederi den Dulk-van Leeuwen** Scheveningen Netherlands	**316** 141 —		**1964** Schps. Boot-Leiden N.V.—Leiden (1457) 43,41 7,29 38,74 7,21 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel 79,5t 12kn
5221726 DGUU	**MARGARETHA** ex Margaretha Steffens **Helmuth Reinhold** Hamburg Federal Republic of Germany	**166** 99 173		**1912** D. W. Kremer Sohn—Elmshorn 31,17 6,13 ... ... 1 dk R len 37	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 210 × 320 NE 35 Deutsche Werke A.G. Kiel

7413335 PFTO Df Esd Gc Pfd Rdr RTm	**MARGARETHA SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**1 600** 998 3 676	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2	**1976**-2 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (390) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 11,3 F 9,2 1 dk rf nil 3BH WB1785T incl. STs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 757 B.4 560 1 Ha (stl) (44,9 × 10,9) ER Cr 2(10) 1(8)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierika Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 343,5t (hvf) 13
5412492 WB6254 255934 RT	**MARGARETT ROOT** ex Margaret Root **Brown & Root Inc.** Houston, Tx United States of America	**246** 167 —		**1944** Mojean & Erickson—Tacoma, Fl *38,38* 7,22 7,17 1 dk	**Wood TM General Cargo**	2 Oil 2SA each 8Cy. 165 × 178 746kW (1 000bhp) General Motors Corp. U.S.
7047693 WY6974 520338 Df Esd Gc Pfd Rdr RT	**MARGARETT ROOT II** **Brown & Root Inc.** Houston, Tx United States of America	**289** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx (678) 3,836 44,81 8,23 4,27 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria Gen 2 × 125kW Fuel 78,0t (d.o.)
6606131 SYLP 6183 Df Esd Gc Rdr RT	**MARGARITA** ex Margarita Chandris-77 **Jason Tanker Navigation Ltd.** Piraeus Greece	**18 155** 12 388 33 225	✠**100A1** SS 2/76 ✠**LMC** EL nt $2\frac{3}{4}$"SQ	**1966**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (844) 188,07 25,66 11,018 176,79 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB12954t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTma3014t DTmf3014t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sulz G. Clark & N.E.M. Ltd. Sunderlan AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 1 × 5kW 440V 60Hz a.c. Fuel (hvf) 15
7433799 LDWW Df Esd Gc Pfd Rdr	**MARGARITA** ex Tender Panther-79 ex Musketeer Fury-78 **A/S Tankskip I** A/S Uglands Rederi Tonsberg Norway	**400** — —	AB	**1976** Mangone SB. Corp.—Houston, Tx (120) 56,37 3,814 48,16 11,59 4,91 F 12,8 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Moto General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 125kW a.c. Thw. thrust propeller fwd Fuel 468,5t (d.o.) 15
5221843	**MARGARITA** ex Marnix-33 ex Vilvorde ex Vilvorde Maritime ex Helenaveen **Caribbean Navigation Co.** Seagrim &Hicks, Succs. Maracaibo Venezuela	**292** 174 —		**1918** Gebroeders Fikkers—Muntendam (4) *37,07* 6,89 ... ... 1 dk R	**S General Cargo**	C 2Cy. 305 & 610 × 400 Botje, Ensing & Co. Groning
5221855 LRCE	**MARGARITA** **E. Biraben** Buenos Aires Argentina	**276** 183 —	✠Classed LR until 12/44	**1941**-8 Ast. y Varaderos Sanchez—San Fernando *37,86* 6,30 ... ... 1 dk conv Supply Ship 44	**TM General Cargo**	2 Oil 4SA each 6Cy. 240 × 285 E made37 fitted41 Humboldt Deutzmotoren Koln-Deutz
5221867 RTh	**MARGARITA** ex El Buaro-60 **Ernesto Escobar Pallares** Guayaquil Ecuador	*259* *121* 282	✠Classed LR until 7/56	**1927**-5 J. I. Thornycroft & Co. Ltd. —Southampton (1062) 35,51 7,04 3,226 7,01 3,36 RQD 11,0 Trunk 14,7 F 9,8 1 dk RW rf 914	**TM Tanker** 8 Ta ER L.363	2 Oil 2SA each 6Cy. 150 × 140 328kW (440bhp) E made— fitted60 General Motors Corp. Detroit, M Gen 1 × 5kW 110V Fuel 7,0t (d.o.)-2,0pd 7
5221893 1997	**MARGARITA** **Athina Papanikolaou** Piraeus Greece	**132** 92 —		**1962** Sava Slipway—Keratsini 28,15 6,63 ... ... 1 dk	**M Ferry**	2 Oil geared to sc. shaft 179kW (240bhp) .... Fuel (d.o.)
7308073 WU7887 296513	**MARGARITA** ex Ramona-77 **Ervin Earl Peed** Corpus Christi, United States Tx of America	**104** 71 —		**1964** ....Freeport, Tx *20,40* 6,74 3,18	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5391923 HPXG 8013-L Df Esd Gc Rdr RTm/h/v	**MARGARITA L.** ex Windsor Castle-77 **Margarita Shipping & Trading** **Corp. S.A.** John S. Latsis Panama Panama	T.Mk **25 697** 13 275 15 958 **29 640** 15 755 16 513	✠**100A1** CS 8/77 ✠**LMC** ✠**Lloyd's RMC** EL xt $3\frac{5}{16}$"SQ	**1960**-7 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1287) 238,69 28,20 9,665/9,792 222,51 28,05 15,24 P & B 178,1 F 41,8 3 dks, 4th dk except in mchy. space , 5th dk except in mchy. space & No. 1 hold RW rf 229 DK fwd conv Ref Passenger/General Cargo 77 12BH WB1422t incl. Tunnel tanks 294t	**TS Passenger/General Cargo** Accommodation Ship Ref 852P 7 Ho 19,0 18,2 16,4 21,0 17,3 23,6 16,0 B.7 532 In.9 868 8 Ha (stl) (4,8 × 6,7) (8,9 × 8,4) (6,4 3,6 3,6 × 8,5) (6,4 × 8,2) (5,4 4,9 × 8,5) 2W Cr 1(2) Der 2(10)	4 S Turb dr geared to 2 sc. shafts 36 852kW (49 400shp) Cammell Laird (S.B. & Eng.) Ltd. Bi 3 WTB 4,83N/mm² (700lbf/in²) Spt 510,0°C 4,49N/mm² (650lbf/in²) hs4798,2 wtdb 0,90N/mm² (130lbf/in²) sg 0,52N/mm² (75lbf/in²) Gen 3 × 1500kW 3 × 1000kW 220V d.c. Fuel 4 402,5t (o.f.) 23,5
5389097 Esd Pfd RTm/v	**MARGARITA P.** ex Sonia-74 ex Sinergasia-73 ex Wicklow-70 ex Durham Coast-60 ex Ulster Chieftain-56 ex Hebridean Coast-53 ex Valerian Coast-48 ex Sandhill-46 **Scotia S.A.** Panama Panama	**1 010** 586 —	✠Classed LR until 7/3/75	**1938**-2 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (158) 59,72 9,63 4,496 55,40 9,61 6,41 2 dks R	**M General Cargo** CSD 1 Ho 35,5 ER G.2 095 B.2 020 2 Ha (9,7 14,0 × 5,9) ER 3W Der 1(15) 2(5)	Oil 4SA 8Cy. 320 × 450 649kW (870bhp) NE 2/61 Klockner-Humboldt-Deutz Ko Gen 1 × 65kW 1 × 60kW 220V d.c. Fuel 30,5t (d.o.) 10,5

7406722 GUMP 363637 Esd Pfd Rdr RTm/v	**MARGARITA WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**287** 164 449	**✠100A1** SS 5/79 **LMC** EL F $\frac{1}{4}$"U2	**1975**-4 Schps. Barkmeijer N.V. —Vierverlaten (190) 39,71 8,08 2,782 37,32 8,01 3,15 P 8,9 F 5,5 1 dk rf nil NS 4BH WB182T incl. DTf30T	**M General Cargo** 1 Ho 23,4 ER G.566 B.538 1 Ha (stl) (18,7 × 5,1) ER	Oil 4SA 4Cy. 216 × 292 reverse reduction geared 239kW (320bhp) ✠ NE 8/77 Blackstone Mirrlees Blackstone Ltd. Stamford Gen 1 × 12,75kW 1 × 6,5kW 380/220V 50Hz a.c. Fuel 16,5t (d.o.) 8,75kn
7010949 EEDM 9039 Esd Gc Rdr RT	**MARGARITA Y ROSA** ex Cid Campeador-70 **Jose Puerta Oviedo** Vigo Spain	**221** 102 —		**1969** Const. Nav. Santodomingo—Vigo (374) 7,17 3,201 29,01 7,10 3,74 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 reverse reduction geared 448kW (600bhp) Klockner-Humboldt-Deutz Koln 11,25kn
6616643 J4EC 6851 Df Esd Gc Pfd Rdr RT	**MARGARITE** **Southern Cross S.S. Co. Inc.** Natalca Shipping Co. S.A. Piraeus Greece	**15 404** 9 609 25 963	AB	**1966** Fujinagata Zosensho—Osaka (129) 176,61 23,27 9,926 168,00 23,22 13,95 P 33,0 F 12,2 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.33 442 6 Ha ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Fuel 1 790,5t 15kn
7234363 FNKR Df Esd Gc Rdr RT	**MARGAT** **S.A. Pecheries Manesse et Senechal** Boulogne France	**596** 247 411	BV	**1973** Stocznia im. Komuny Paryskiej —Gdynia (B423/11) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille 14,5kn
6611978 ULJH M-27884 Df Esd Gc Rdr RT	**MARGELAN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska—Gdansk (B44/13) 154,90 20,25 7,855/8,999 151,44 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
7351408 IVRM 1192 Df Esd Rdr RTh/v	**MARGHEDA** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	**996** 487 2 083	RI	**1974** Cant. Nav. M. Morini & C.—Ancona (141) 80,40 12,88 3,506 73,51 12,65 4,04 1 dk	**M Tanker** 9 Ta ER L.2 650 HeCls. C	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 360kW 1 × 160kW 380/220V 50Hz a.c. Controllable pitch propeller Directional thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd 12kn
6407418 IPSG 3601	**MARGHERA** **FINCOSIT S.p.A.** Genova Italy	**176** 120 339	RI	**1963** Cant. Achille Lucchese—Venezia (53) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Sludge Carrier** 1 Ho 17,9 ER	2 Oil 4SA each 8Cy. 125 × 145 161kW (216bhp) Fiat Motori Marini Carraro Milan Gen 1 × 11,5kW 220V 50Hz a.c. Fuel (d.o.)
7716256 RT	**MARGHOOB** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**56** 0 —	**✠100A1** tug Kuwait — Shuwaikh port and island service **✠LMC** EL (A) 169,5/16,0U2	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-08) 22,51 5,31 1,499 20,02 5,01 2,27 1 dk rf 495 BK 152 4BH WBnil	**M Tug**	Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft Cummins Engine Co. Inc. Columbus, In Gen 2 × 28kW 415V 50Hz a.c.
5085615 ILWH 1473 RTv	**MARGI** ex Dalmazia-70 **Pietro Cidonio** Genova Italy	**107** 17 —	RI	**1926** Fili Calcagno—Arenzano 25,96 5,97 23,42 5,80 3,46	**Wood S Tug**	T 3Cy. 351 530 & 900 × 540 Coop. di Produziane Sampierdarena Gen 1 × 5kW 110V d.c. Fuel (o.f.)
6522402 5LKI 3384 Df Esd Gc Rdr RTv	**MARGIO** ex Baron Inverforth-69 **Paramount Carriers Corp.** Monrovia Liberia	**17 238** 11 749 31 408	**✠100A1** CS 3/79 strengthened for ore cargoes, Nos. 3 & 6 holds may be empty **✠LMC** EL mt 2$\frac{11}{16}$"SQ	**1965**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (842) 188,07 25,07 10,859 176,79 25,00 14,64 F 14,4 1 dk rf nil NS 10BH WB12400t incl. Comb. btm & STs in holds 3478t Topside tanks in holds 2702t	**M Bulk Carrier** 8 Ho 19,2 20,1 8,8 19,9 20,1 8,8 19,9 19,9 ER G.40 110 8 Ha (stl) (10,9 11,1 5,3 11,4 11,4 5,3 11,4 11,4 × 12,1) ER 16W Der 16(7,5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 927,5t (hvf) 14kn
6702624 PFTS Df Esd Rdr RTm/h/v	**MARGIT** ex Jan Tavenier-74 **T. A. Belstra** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**499** 346 1 270	BV	**1966** N.V. Bodewes Schps.—Martenshoek 11,41 3,779 66,48 11,28 6,20 F 7,1 1 dk & S dk	**M General Cargo** OSD 1 Ho 48,0 ER G.2 913 B.2 674 2 Ha (stl) (20,3 11,9 × 8,6) ER 3W Der 3(5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel Gen 3 × 18kW 1 × 10kW 110V d.c. Fuel (d.o.) 13kn
7612656 SFKH Df Esd Gc Pfd Rdr RT	**MARGIT GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**10 538** 5 226 14 298	**✠100A1** strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3	**1977**-7 Korea SB. & Eng. Corp.—Busan (1008) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil DK 6BH WB4358T incl. STs in Nos. 1 & 2 holds 1598T DTm 473T & DTf 297T	**M Bulk Carrier** Pulp pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER G.17 578 4 Ha (26,2T × 8,4) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hitachi Zosen Sakurajima AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 143,5t (d.o.) 1 142,0t (hvf) 15,5kn
5290090 Df RTm	**MARGITA** ex Ranfors-72 ex Ransater-57 **M. F. Newman** Southampton United Kingdom	**301** 194 437	BV	**1944** Karlstads Varv—Karlstad (119) 42,50 7,14 3,175 7,12 3,51 1 dk	**M General Cargo** 1 Ho 25,8 ER G.561 B.496 len 52 2 Ha (10,2 8,9 × 3,8) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 250 × 420 280kW (375bhp) Nydqvist & Holm A/B Trollhattan Fuel 24,5t (d.o.) 10kn

6828856 3FKI 5629-HA Df Esd Gc Pfd Rdr RTm	**MARGITTA** ex Monika Wiards-73 **Aurora Reederei G.m.b.H. & Co. K.G. m.s. 'Margitta'** Heyo Janssen Panama Panama	T.Mk **6 515** 4 210 13 769 **9 312** 6 524 15 680	GL	**1968** A.G. "Weser" Werk Seebeck —Bremerhaven (936) 141,20 21,04 8,243/9,011 134,02 21,01 12,27 B 21,4 F 17,1 2 dks	**M General Cargo** 4 Ho 21,9 24,9 24,6 24,9 ER G.21 346 B.19 739 4 Ha (stl) (12,2 × 8,9) (15,1 15,1 15,1 × 10,2) ER 8W Der 1(50) 1(30) 4(10)	Oil 4SA 12Cy. 400 × 500 4 663kW (6 250bhp) Masch. Augsburg-Nurnberg Gen 2 × 375kW 1 × 150kW 380V 50Hz a.c. Fuel 1 098,5t (hvf)	Augsbu 15,25k
5222029 OFOE 588	**MARGONA** **Mikko Taskinen** Kotka Finland	**142** 80 284		**1948** ....Borga 33,51 6,58 3,201 6,53 3,51 1 dk	**Wood M General Cargo** 1 Ho 17,9 G.227 1W Der 1(1)	Oil 82kW (110bhp) NE 50 A/S Volund Fuel 3,0t (d.o.)	Kobenhav 6k
7328920 GUBM 359077 Esd Pfd Rdr RT	**MARGONA** **Alexander Smith-Phimister** Banff United Kingdom	**119** 42 —	✠**100A1** SS 6/78 trawler ✠**LMC** EL e 13/16"WI	**1973**-9 J. Lewis & Sons Ltd.—Aberdeen (381) *24,33* 6,79 2,794 23,50 6,71 3,36 F 3,7 1 dk rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 474kW (635bhp) Mirrlees Blackstone Ltd. Gen 1 × 35kW 1 × 30kW 415V 50Hz a.c.	Stamfor
5221934 Df Esd Rdr RTm/h	**MARGOT** ex Margat-72 **ESDIPA S.A.I.C.** Mar del Plata Argentina	**617** 268 —	(BV)	**1959** Beliard, Crighton & Cie. S.A. —Ostende (171) 58,81 9,43 9,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho In.425 5 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Gen 2 × 60kW 2 × 40kW 220V d.c. Fuel 152,5t (d.o.)	Ko 15k
6604406 SIRD 10677 Df Esd Pfd Rdr RTm/v	**MARGOT** **J. A. Johansson** Goteborg Sweden	**449** 241 650	✠**100A1** SS 4/75 oil tanker FP above 65.5°C. Ice Class 2 ✠**LMC** EL i 1⅛"SQ	**1966**-3 Bayerische Schiffbau-G.m.b.H. —Erlenbach/Main (994) 54,67 9,10 3,639 49,00 9,01 3,69 P 15,0 Trunk 29,0 F 7,4 1 dk rf 102 9BH WB323t	**M Tanker** 10 Ta ER L.822 HeCls. B	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Klockner-Humboldt-Deutz AuxB 1,18N/mm^2 (170lbf/in^2) Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 33,5t (d.o.)-2,5pd	Ko 11k
5222031 OGBL 495	**MARGOT** ex Kalk-60 ex Gluckauf **Runar V. Nordstrom** Porvoo/Borga Finland	**172** 99 264		**1898** F. W. Wencke—Bremerhaven 35,18 6,51 3,048 6,46 3,20 RQD 7,7 1 dk R	**M General Cargo** 1 Ho 19,5 ER 1W Der 2(0,75)	Oil 2SA 2Cy. 300 × 310 NE 38 A/B Bolinder Munktell Fuel 4,0t (d.o.)	Eskilstun 6k
7365071 DJJD SA1942 Df Esd Gc Pfd Rdr RTm/h/v	**MARGOT JACOB** **Flensburger Ubersee-Schiffahrtsges.m. b.H. Jacob & co. K.G.** Ernst Jacob Flensburg Federal Republic of Germany	**28 147** 20 203 50 826	GL ✠	**1975**-6 Verolme Cork Dockyards Ltd. —Cork (877) 205,52(BB) 29,93 12,364 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 162 7 Ha (stl) (each 13,7 × 14,4) ER	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) Masch. Augsburg-Nurnberg Gen 3 × 424kW 440V 60Hz a.c. Fuel 2 708,0t (hvf)	Augsbu 15,5k
5222043 WJ7386 276023 Df Gc Rdr RTm/v	**MARGOT MORAN** ex Hustler II-62 **Moran Inland Waterways Corp.** Wilmington, De United States of America	**141** 96 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay (377) 27,56 7,37 26,07 7,32 3,43 1 dk BK 127	**M Tug**	Oil 2SA 8Cy. 206 × 254 Fairbanks Morse & Co. Gen 2 × 25kW 125V d.c. Fuel (d.o.)	Beloit, W
5102205 DDKO Df Esd	**MARGOT SCHLICHTING** ex Elli Ahrens-71 **Hans Schlichting Sr. & Hans Schlichting Jr.** Brake Federal Republic of Germany	**294** 171 421	GL	**1950** Elsflether Werft A.G.—Elsfleth/Weser *39,90* 7,52 3,277 3,31 P 9,2 F 4,6 1 dk RW	**M General Cargo** G.493 B.453 1 Ha (17,4 × 5,1) ER	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Masch. Kiel A.g.	Ki 8,5k
5315321 PFTR Df Esd RTm	**MARGREET** ex Bonny-76 ex Schieborg-72 **G. Broere** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**397** 229 520	BV	**1961** Schpsw. "Friesland" N.V.—Lemmer (28) 48,49 7,95 2,979 44,00 7,93 3,23 P 6,8 F 6,4 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 168kW (225bhp) Appingedammer Brans Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.)	Appingeda 8,75k
7117503 DHKK 11561 Df Esd Gc Rdr RT	**MARGRET** ex Margret Knuppel-76 ex Pinto-73 ex Hannes Knuppel-73 **Hans-Hermann Knuppel** Hans-Hermann Knuppel Schiffahrtskontor K.G. Hamburg Federal Republic of Germany	T.Mk **1 000** 748 2 500	GL	**1971** J. J. Sietas Schiffsw.—Hamburg (689) 88,52 5,284 80,32 13,81 8,01 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 647 B.4 515 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch.	Ki 14k
7401356 DJNN Df Esd Gc Rdr RTm/v	**MARGRET CATHARINA** ex Thiassi-76 ex Margret Catharina-75 **Partenreederei m.s. 'Heimfeld'** Anna Peterson Rendsburg Federal Republic of Germany	T.Mk **499** 294 1 543	GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (555) 82,15 12,98 4,166 72,32 12,78 7,01 2 dks	**M General Cargo** Mchy.aft 1 Ho G.4 021 B.3 794 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2)	Oil 4SA 6Cy. 320 × 420 1 455kW (1 950bhp) Atlas-Mak Masch. Gen 2 × 64kW 1 × 42kW 231/400V 50Hz a.c. Fuel 183,0t (d.o.)	Ki 13,5k
5100532 DHMY 9678 Df Esd Rdr RT	**MARGRET OLTMANN** ex Ruth-77 ex Nadir-69 ex Elbstrom-65 **Gunter Oltmann** Hamburg Federal Republic of Germany	**424** 196 700	GL	**1956** Schiffsw. H. Rancke—Hamburg (172) 51,85 8,41 3,461 46,18 8,39 3,87 P 10,4 B 10,1 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.851 B.753 2 Ha (14,4 8,5 × 5,1) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Fuel 20.5t	Ki 9k

7358781 YRJ f Esd c Pfd dr RT	**MARGRETHE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	T.Mk **10 368** 6 304 17 270 **15 809** 10 228 21 300	✠**100A1** ✠**LMC** **UMS** EL H† 2¾"U2	**1975**-3 A/S Nakskov Skibsvaerft—Nakskov (205) 170,69(BB) 26,01 9,357/10,577 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No.1 lwr TW dks & Nos. 3 & 4 holds 1187T & No. 1 lwr TW dk 605T (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) AuxB (ex.g) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
222081 NCL f Esd T	**MARGRID** **Erich von Busch** Hamburg Federal Republic of Germany	**299** 170 518	GL	**1962** J. J. Sietas Schiffsw.—Hamburg (508) 49,23 8,64 2,896 43,13 8,62 3,20 P 8,6 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.647 B.565 1 Ha (24,0 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 9kn
804857 FTP f Esd c Rdr T	**MARGRIET DANIELSEN** **Scheepvaartmaatschappij Peter Wester C.V.** Hoogezand Netherlands	**1 174** 625 2 475	100A1 Class Contemplated	**1979** Bodewes Scheepswerven B.V. —Hoogezand (535) 80,02 13,11 5,181 72,50 13,01 7,52 F 10,1 2 dks rf 157	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 733 2 Ha (stl) (17,9 17,9 × 9,6) ER Der 2(25) 2(5)	Oil sr geared to sc. shaft 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 100kW 380/224V 50Hz a.c. Fuel 282,0t 10kn
7318872 W2037 sd Pfd dr RT	**MARGRIT** ex Grani-77 **Erling Eliassen** Torshavn Faroe Islands	**103** 52 —		**1972** Marstal Traeskibsvaerft A/S—Marstal 25,71 6,41 22,51 6,21 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 410kW (550bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
816633 NX 32524 sd Rdr T	**MARGUERITE** **Scheldt Towage Co. S.A.** Nassau Bahamas	**135** 14 —	✠100A1 SS 8/73 tug Bahama Islands and Florida coasting service ✠**LMC** EL (a) $1\frac{1}{16}$"U2	**1968**-6 N.V. Scheepswerf van Rupelmonde —Rupelmonde (395) 28,02 7,62 2,814 25,13 7,01 3,31 rf 889 5BH WB18t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 2 × 60kW 400V 50Hz a.c.
377529 8WB 336 f Esd c Rdr T	**MARGUERITE VENTURE** **Lilyfield Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**7 027** 4 653 11 526	BV	**1975** Fukuoka Zosen—Fukuoka (1030) 126,98 20,55 7,976 118,98 20,50 10,24 1 dk	**M General Cargo** 3 Ho 24,0 39,6 25,2 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 312kW 450V 60Hz a.c. Fuel 1 443,0t 15kn
700717 TTU 810 f Esd c Pfd dr RT	**MARHABA** ex Ontario-78 **Indoceanic Shipping Co. Ltd.** Bombay India	**4 423** 2 327 6 701	✠**100A1** SS 7/76 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL (bt) $2\frac{3}{16}$"U2	**1967**-2 A/S Bergens M/V—Bergen (458) 140,21 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 ER G.9 896 B.8 820 In.2 322 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) ER 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (1 o.f. 1 ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 284kW 440V 50Hz a.c. Fuel 1 012,0t (hvf)-42,5pd 20kn
7340679 YYQ 030 f Esd c Rdr T	**MARI** **Buenaventura Armadora S.A.** Piraeus Greece	**8 925** 6 159 15 251	✠**100A1** SS 12/78 ✠**LMC** EL Z 2⅛"U2	**1974**-2 Austin & Pickersgill Ltd.—South Dock, Sunderland (441) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold to U dk 1 to 2nd dk rf nil 6BH WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 In.49 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Hawthorn Leslie (Eng.) Ltd. Nwc AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 440V 60Hz a.c.
039135 4YZ f Esd c Rdr Tm/v	**MARI** ex Mariber-77 ex Naftilos-75 ex Mandraki-72 ex English Prince-69 ex Beechmore-65 **Marinegra Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 486** 1 578 — **4 684** 2 677 —	✠	**1954**-10 Burntisland S.B. Co. Ltd. —Burntisland (353) 113,39 16,11 —/8,021 105,16 16,03 9,86 B 31,1 F 9,5 2 dks RW rf 76	**M General Cargo** 4 Ho 14,9 24,1 ER 19,8 13,4 G.8 773 B.7 976 4 Ha (6,1 12,1 × 4,8) ER (9,1 5,3 × 4,8) 12W Der 1(25) 2(10) 10(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 2 × 40kW 330V d.c. Fuel 376,0t (d.o.) 264,0t (hvf) 13kn
			DAMAGED BY FIRE AND STRANDING 7/78 — TO BE BROKEN UP			
222172 V3098 359 f Esd dr RT	**MARI ANNA** ex Mari Ann-75 ex Pacific-62 **A. Kasdaglis** Piraeus Greece	**498** 339 965	✠**100A1** SS 7/79 ✠**LMC** EL j	**1954**-1 N.V. Bodewes Schps. —Martenshoek (403) 58,83 9,25 3,588 55,22 9,20 3,99 RQD 15,9 F 10,7 1 dk RW 3BH WB311t incl. Dk 44t	**M General Cargo** 1 Ho 37,8 ER G.1 104 B.1 028 3W	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Fuel 65,0t 9,5kn
7392127 BUL 294 f Esd c Pfd dr RT	**MARI BOEING** **Delphinus Maritime S.A.** Monrovia Liberia	**13 462** 8 540 20 000	AB	**1975** Hitachi Zosen (Hiroshima Works) —Mukaishima (4482) 161,58 22,84 9,729 152,00 22,79 13,59 P 31,1 F 11,6 1 dk rf 102	**M General Cargo** 5 Ho ER G.27 297 B.25 719 5 Ha ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 620 × 1400 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 400kW a.c. 16kn

6613160 SVYC 3553 Df Esd Gc Rdr RT	**MARI CHANDRIS** **General Carriers S.A.** Piraeus Greece	**18 569** 13 059 33 225	✠**100A1** SS 10/75 ✠**LMC** EL nt $2\frac{3}{4}$"SQ	**1966**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (845) 188,07 25,68 11,018 176,89 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB1295t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTm3014t DTf3014t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) G. Clark & N.E.M. Ltd. Sunderla AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,90N/mm^2 (130lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)
5222184 EAXZ 1294 Df Esd RT	**MARI CIRIZA** **Cirimar S.A.** Pasajes Spain	**230** 125 —	(BV)	**1948** Ast. Luzuriaga S.A.—Pasajes *34,57* 6,25 3,506 6,21 1 dk len 58	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Deutsche Werke A.G. Fuel 43,5t (d.o.) 10
7023166 EFFU 1827 Df Esd RT	**MARI CONCHI** **Antonio Diaz Ortiz y otros** Gijon Spain	**210** 92 152		**1970** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.99) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 448kW (600bhp) Carmelo Unanue Zuma 13
5406845 EDVX 8434 Df Esd RTm	**MARI GENI** **Pesquera Mugardesa S.A.** Vigo Spain	**340** 172 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1328) 41,46 7,40 3,817 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werksp Hijos de J. Barreras S.A. Fuel 112,0t (d.o.) 11
5222196 EDJX 8258 Df Esd Pfd RT	**MARI IRENE** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1961** Hijos de J. Barreras S.A.—Vigo (1104) 35,13 6,89 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Werksp Hijos de J. Barreras S.A. Fuel 61,0t (d.o.) 10,5
6802292 EFQD 1746 Df Esd Pfd	**MARI PEPA GUTIERREZ** **Antonio Lopez Garcia** Gijon Spain	**129** 81 —	BV	**1967** S.A. Balenciaga—Zumaya (123) 24,74 2,852 23,02 6,51 3,41 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marse Fuel (d.o.) 10,5
5097060 INMP 1219 Df Esd RTm	**MARI PRIMA** ex Pelikan Sud-73 ex Pelikan-73 ex Edith-67 **'Agmar' S.n.c.** Napoli Italy	**498** 248 1 082	RI ✠Classed LR until 16/8/74	**1958**-8 Solvesborgs Varv A/B—Solvesborg (53) 66,27 10,04 3,772 59,26 10,00 5,95 F 7,4 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 42,9 ER G.2 095 B.1 897 2 Ha (11,9 18,9 × 6,0) ER Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) A/S Alpha-Diesel Gen 3 × 5,5kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 12
5380443 JXBN Df Esd	**MARI-JOHANNE** ex Viknabuen-79 **Einar Kristiansen** Harstad Norway	**191** 68 —	(NV)	**1958** Aukra Bruk A/S—Aukra (8) 32,80 6,74 25,91 6,71 3,66 1 dk BK 127 len 65	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 250 × 300 485kW (650bhp) NE 66 A/S Bergens M/V Berg Fuel (d.o.)
6509369 SWYZ 371 Df Esd Gc Rdr RTv	**MARIA** ex General Colocotronis-77 ex Barbro-69 **Marva Cia. Maritima S.A.** Syros Greece	**47 544** 31 740 87 075	BV	**1965** Kieler Howaldtswerke A.G.—Kiel (1114) 249,11 37,85 13,767 237,01 37,80 17,91 P 47,0 F 29,0 1 dk rf 102	**S Tanker** 13 Ta ER L.100 965 HeCls. BC 3W Cr 1(1) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Kieler Howaldtswerke A.G. Gen 2 × 900kW 1 × 250kW 450V 60Hz a.c. Fuel 5 626,0t (o.f.)-117,0pd 17
6505961 SXSF 6745 Df Esd Gc Rdr RTm/h/v	**MARIA** ex Stephano-78 **Navegantes Primeros Oceanica S.A.** Piraeus Greece	**15 765** 10 396 24 564	✠**100A1** SS 1/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL kt $2\frac{9}{16}$"SQ	**1965**-3 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2012) 182,89 22,94 10,529 174,05 22,64 14,33 1 dk rf 152 DK NS 8BH WB9502t incl. Topside tanks in holds 4202t	**M Bulk Carrier** 5 Ho 24,6 24,9 24,9 24,9 24,9 ER G.30 242 5 Ha (stl) (14,4 × 9,1) (18,3 18,3 18,3 20,9 × 10,6) ER Cr 3(10) Der 1(5) 2(1)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Barclay, Curle & Co. Ltd. Whiteinch, Glasg AuxB 0,69N/mm^2 (100lbf/in^2) WTAuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 390kW 220V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 698,0t (hvf) 15
7032222 SWQY 117 Df Esd Gc Rdr RTm	**MARIA** **Laertis Shipping Enterprises Special Shipping S.A.** Ithaca Greece	**9 101** 6 431 15 195	✠**100A1** SS 2/75 ✠**LMC** EL Z $2\frac{1}{8}$"U2	**1970**-12 Bartram & Sons Ltd.—Sunderland (425) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1280 5 595kW (7 500bhp) G. Clark & N.E.M. Ltd. Wallse 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 14
7206366 SFTA 11281 Df Esd Gc Rdr RT	**MARIA** **Holger Pettersson** Skarhamn Sweden	**5 838** 3 678 7 620	NV	**1972** AB Oskarshamns Varv—Oskarshamn (401) 126,12 16,11 8,256 121,09 16,01 11,00 1 dk rf 102	**M Tanker** Oil Chemical Asphalt Ice strengthened Mchy.aft	Oil 4SA 6Cy. 330 × 360 geared to sc. shaft 1 641kW (2 200bhp) NE 77 Motorenw. Mannheim Mannh Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,25
5100960 SWDI 5188 Df Esd Gc Rdr RT	**MARIA** ex Mimi M-74 ex Eleuthera-71 **Valiant Bay Shipping Co. Ltd.** Piraeus Greece	**5 379** 2 826 —	✠**100A1** SS 6/78 ✠**LMC** EL y $1\frac{7}{8}$"SQ	**1959**-5 Hall, Russell & Co. Ltd.—Aberdeen (868) 117,71 16,54 8,040 109,73 16,46 10,22 F 11,6 2 dks RW rf 76 5BH to U dk 2 to 2nd dk WB982t incl. Tunnel tanks 198t	**M General Cargo** Ref G.10 024 B.9 217 In.75 12W Der 1(25) 4(10) 8(5)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) Harland & Wolff Ltd. Govan, Glasg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 559,0t 13,5

6924557 **MARIA**
PPDN
Linhas Brasileiras de Navegacao Ltda. (LIBRA)
Df Esd
Gc Rdr
Rio de Janeiro Brazil
RT

4 838
3 195
7 658

1969 EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (267)
BV 118,01 17,45 6,503
102,29 17,40 9,81
2 dks

M General Cargo
3 Ho ER
G.9 451 B.8 410

Oil -SA 6Cy. 420 × 900
3 059kW (4 100bhp) B&W
Industrias Villares Sao Paulo
14kn

5191309 **MARIA**
SXVG ex Vamos-78 ex Bellatrix I-77
201 ex Koholyt-71
Esd Gc ex Koholyt Hugo Stinnes-71
Rdr ex Koholyt-62
RTm/v **Amarantos Maritime S.A.**
Piraeus Greece

3 357
1 732
4 162

1960 Atlas Werke A.G.—Bremen (407)
110,75 14,43 6,147
BV (GL) 101,43 14,41 6,71
1 dk
RW rf nil len 70

M General Cargo
Mchy.aft
10W Der 8(5-8) 2(3-5)

2 Oil 4SA each 6Cy. 385 × 580 sr geared to sc. shaft
1 865kW (2 500bhp)
Masch. Kiel A.g. Kiel
Gen 2 × 200kW 1 × 60kW 230V d.c.
Fuel 269,5t (d.o.) 12,5kn

5381875 **MARIA**
SWXT ex Virgilia-74
5131 **Korpa Shipping Co. S.A.**
Df Esd Piraeus Greece
Gc Rdr
RT

2 318
1 188
3 920
3 513
2 056
5 129

1957 H. C. Stuelcken Sohn—Hamburg (868)
GL 106,23 15,09 6,370/7,341
95,99 15,00 8,79
P 11,0 RQD 59,5 B 18,3 F 10,1 1 dk & S dk
RW

M General Cargo OSD/CSD
Ref
G.6 728 B.6 130 In.162
4 Ha
10W Der 1(25) 2(10) 6(3-5) 2(3)

2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft
2 984kW (4 000bhp) Pielstick
Henschel-Maschb. Hamburg
Fuel 445,0t 14,25kn

7236165 **MARIA**
SV3524
4433 **General Coasting & Tourist Co. S.A.**
Df Esd
Rdr RT Piraeus Greece

902
583
—

1974 D. Kamitsis & Co.—Perama (119)
61,32 10,01 2,601
AB 52,35 9,20 4,20
1 dk

TM Ferry
—P

2 Oil 4SA each 12Cy. 230 × 270 sr geared
2 417kW (3 240bhp)
Motorenw. Mannheim Mannheim
17,5kn

5232531 **MARIA**
SV3091 ex Oosterdok-74
5323 ex Mercurius H-70 ex Vauban-59
Df Esd ex Mercurius H-58
RT **Harisel Shipping Co. S.A.**
Piraeus Greece

T.Mk
457
184
823

1956 N.V. Scheeps. v.d. Werf—Deest (256)
BV 58,50 9,05 3,550
53,01 9,00 5,72
2 dks
RW

M General Cargo
1 Ho 31,7 ER
G.1 484 B.1 371
1 Ha (24,0 × 5,1) ER
2W Der 2

Oil 4SA 8Cy. 305 × 460
448kW (600bhp)
D. & J. Boot "De Industrie" Alphen a/d Rijn
Fuel 73,5t 10,5kn

6619695 **MARIA**
PFUG
Jaczon B.V.
Df Esd Scheveningen Netherlands
Pfd Rdr
RT

391
154
386

1966 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z79)
49,94 8,72 3,747
42,98 8,49
2 dks

M Fishing
Side Trawler
Mchy.aft

Oil 4SA 8Cy. 305 × 460
880kW (1 180bhp)
D. & J. Boot "De Industrie" Alphen a/d Rijn

7325162 **MARIA**
Rafael Franco
Df Esd Manta Ecuador
RT

385
—
159

1973 Ast. de Veracruz S.A.—Veracruz (94)
31,48 8,79 3,963
28,76 8,62 4,68
2 dks

M Fishing
Side Trawler Ref

Vee Oil 4SA 8Cy. 159 × 203
Caterpillar Tractor Co. Peoria, Il

7622443 **MARIA**
PFUL
L. de Nooyer & Zonen
Esd Rdr Vlissingen Netherlands
RT

301
107
—

1975 Gdynska Stocznia Remontowa —Gdynia (350B)
36,68
35,31 8,03 4,32
1 dk

M Fishing
Side Trawler

Oil 4SA 8Cy. 320 × 450
1 313kW (1 760bhp)
Klockner-Humboldt-Deutz Koln

5146483 **MARIA**
DCBP ex Maria Cordes-72
ex Helena Schepers-65 ex Gideon
Df Esd **J. V. E. Sundberg**
Sipoo/Sibbo Finland

191
116
241

1951 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen
BV 37,22 6,05 2,083
6,02 2,47
RQD 8,6 F 6,1 1 dk

M General Cargo
2 Ha (5,4 11,9 × 4,5)

Oil 4SA 3Cy. 275 × 420
112kW (150bhp) E made29 fitted51
Masch. Augsburg-Nurnberg Augsburg
Fuel 5,0t (d.o.) 7kn

5205435 **MARIA**
PFTN ex Klaartje-78 ex Andre-70
ex Leendert Jacoba-65
Df Esd ex Gorredijk-60
RT **Rederij Groen B.V.**
Scheveningen Netherlands

179
85
—

1948 Sleephelling Mij. "Scheveningen" N.V.—Scheveningen
32,25 6,84
... ...
1 dk
conv Side Trawler Fishing 78

M Fishing
Sport-fishing

Oil 4SA 6Cy. 240 × 360
NE 59
Kromhout Motorenfabrik Amsterdam

5182853 **MARIA**
ex Karzakkan-66
191434 **Middle East Towing Co. (W.L.L.)**
Rdr Dubai United Arab Emirates

166
2
—

1945 Tampa Marine Corp.—Tampa, Fl (62)
(AB) 25,91 7,01 2,852
24,67 6,96 3,36
BK 64

M Tug

Oil 2SA 6Cy. 355 × 430
Fairbanks Morse & Co. Beloit, Wi
Gen 2 × 24kW 120V d.c.
Fuel 51,0t (d.o.) 10kn

5222378 **MARIA**
1257 **Mrs. Anastasia Toukouzis & Co.**
Piraeus Greece

135
79
—

32,11 5,47
... ...
1 dk

M General Cargo
2 Ha ER
2W Der 2

Oil 2DA 4Cy.
E made— fitted54
Demag West Germany
Fuel (d.o.)

7016656 **MARIA**
PFTZ
Rederij 'Maria'
Esd Rdr A. W. Goudriaan & L. de Nooyer
RT Breskens Netherlands

129
43
244

1970 Gebr. van der Sande—Breskens (126)
26,19
24,21 7,04 3,00
1 dk

M Fishing
Side Trawler Ref
1 Ho 5,6 ER
2 Ha (stl) (each 0,9 × 1,0) ER

Oil 4SA 8Cy. 240 × 260
560kW (750bhp)
Kromhout Motorenfabrik Amsterdam
Gen 2 × 25kW 220V d.c.
Fuel 22,5t (d.o.) 11,5kn

7127546 **MARIA**
XPVM
Frederik Olsen
Esd RT Rituvik Faroe Islands

128
51
—

1971 Logstor Skibsvaerft—Logstor (60)
31,02 6,41 2,642
BV 27,41 6,38 3,05
1 dk
len 73

M Fishing
Side-fishing
Mchy.aft

Oil
515kW (690bhp)
H. Callesen & Co. Aabenraa
Fuel (d.o.)

5130159 **MARIA A**
SZNU ex Caroline Schulte-78
8390 ex Gertrud Ten Doornkaat-73
Df Esd **Birkenhead Marine Enterprises Corp.**
Gc Rdr
RTm/h/v Rupa Corp.
Piraeus Greece

3 199
2 054
5 008

1962 Jos. L. Meyer—Papenburg (511)
97,92 14,30 6,986
BV (GL) 90,10 14,20 8,11
RQD 5,8 B 7,4 F 9,5 2 dks
rf 51

M General Cargo CSD
3 Ho 26,9 21,7 13,1 ER
G.6 890 B.6 407
4 Ha (stl) (7,2 9,9 12,5 7,2 × 7,0) ER
10W Der 1(15) 1(10) 9(5)

Oil 4SA 8Cy. 520 × 740
2 148kW (2 880bhp)
Masch. Augsburg-Nurnberg Augsburg
Gen 3 × 125kW 1 × 61kW 440V 60Hz a.c.
Fuel 286,5t (d.o.) 13kn

5423702 DVIR 213024 Esd Rdr RTv	**MARIA AGNES** ex Eikei Maru-70 **J. & P. Shipping Corp.** Manila Philippines	**2 954** 1 639 4 668	NK	**1963** Setoda Zosensho—Setoda (131) 100,21 14,53 6,249 90,28 14,48 7,50 P 35,4 RQD 43,9 B 3,1 F 9,5 1 dk RW rf 64	**M General Cargo** 2 Ho 27,9 35,0 ER G.5 964 B.5 594 2 Ha (20,1 26,5 × 7,0) ER 12W Der 2(20) 4(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Ko Gen 2 × 120kW 450V 60Hz a.c. Fuel 450,0t-9,0pd 14,5
7386233 EHIH Df Esd Gc Pfd Rdr RT	**MARIA ALEJANDRA** **Mar Oil S.A.** Cadiz Spain	**122 500** 92 200 239 010	**✠100A1** oil tanker **✠LMC** **IGS** EL C* 4⅜"U3	**1977**-4 Ast. Espanoles S.A.—Cadiz (101) 328,51 51,06 20,352 313,01 51,01 26,19 1 dk rf nil 7BH WB41139T incl. clean ballast tanks 32826T	**M Tanker** 19 Ta ER L.(oil) 283 813	Oil 2SA 8Cy. 980 × 2000 24 320kW (32 600bhp) B& Ast. Espanoles S.A. Valenc 2 WTAuxB (o.f.) 2,58N/mm² (26,3kgf/cm²) (Spt 260°C 2,36N/mm² (24kgf/cm²)) hs1368,0 AuxB (Comp) 0,71N/mm² (7,2kgf/cm²) 0,69N/mm² (7kgf/cm²) Gen 1 × 1000kW 3 × 544kW 440V 60Hz a.c. Fuel 534,5t (d.o.) 9 176,5t (hvf) 15,25
7032076 Df Esd Rdr RT	**MARIA AMALIA** ex City of Panama-77 **Pesquera Maria Margarita S.A.** Ensenada Mexico	**1 092** 493 346		**1968** Tacoma B.B. Co. Inc.—Tacoma, Wa 53,83 10,88 6,478 50,45 RW	**M Fishing** Side-fishing	Oil 4SA 16Cy. 230 × 254 2 014kW (2 700bhp) General Motors Corp. La Grange
7201653 WK6590 277708	**MARIA AND AL** ex Grace And Salvatore-77 **Boat M & C Inc.** Gloucester, Ma United States of America	**112** 82 —		**1958** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,11* 6,10 3,05	**Wood M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7647780 579484	**MARIA ANGELA** **Daniel Mendonca & Son Fishing** New Bedford, Ma United States of America	**147** 103 —		**1977** Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 421kW (565bhp) U.S Fuel (d.o.)
6927523 EDIS 780 Df Esd Rdr RTh	**MARIA ANGELES ARRUE** **Jose M. Ricoma S.A.** Bilbao Spain	**359** 221 511	**✠100A1** SS 11/77 short international voyages **✠LMC** EL F ⅞"U1	**1969**-6 Ast. de Murueta S.A.—Murueta-Vizcaya (97) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil 4BH WB66t incl. DTf40t	**M General Cargo** 1 Ho 25,9 ER G.730 B.650 1 Ha (stl) (20,1 × 4,5) ER	Oil 4SA 8Cy. 160 × 180 reverse reductio geared 466kW (625bhp) MA Empresa Nacl. "Bazan" Cartage Gen 2 × 12kW 110V d.c. Fuel 20,5t (d.o.) 10,5
7044005 EFXG 1268 Df Esd Gc Rdr RT	**MARIA ANTONIA GOMEZ** **Pesqueras Gomez Pinzon S.A.** Huelva Spain	**160** 77 —	BV	**1971** Const. Nav. P. Freire—Vigo (63) 28,10 6,33 24,01 6,30 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria 10,5
5222445 EDTA 142 RT	**MARIA ANTONIETA** ex Gure Itxaropena-47 ex Dono **Comercial Espanola de Transportes S.A.** Las Palmas Spain	**248** 99 —	✠	**1899**-12 J. Duthie, Sons & Co.—Aberdeen *40,60* 6,46 4,268 ... ... 1 dk R len —	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 330 201kW (270bhp) NE 47 Sulzer Bros. Ltd. Winterth Fuel 20,5t (d.o.) 9
6917102 Esd Pfd RT	**MARIA ASUNCION A.** **Industria Pesquera Hondurena** Roatan Honduras	**104** — —	(BV)	**1969** Ast. Celaya—Bilbao (98) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.) 9
5222457 IUHF 91	**MARIA ATTANASIO** ex Sette Fratelli-49 **Capt. Francesco Saverio Salonia** Messina Italy	**292** 203 —	RI	**1944** Cant. Nav. Gamba—Viareggio 39,73 8,56 33,99 8,41 4,20 P 11,0 F 5,2 1 dk	**Wood Aux M General Cargo** 1 Ho G.2 124 B.1 982	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) S.A. Ansaldo Gen
6919382 DVHD Rdr RTm/h/v	**MARIA AURORA** **J. F. Causing Inc.** Cebu Philippines	**157** 14 79	NK	**1969** Odo Zosen Tekko K.K.—Shimonoseki (163) 30,00 7,35 2,750 27,01 7,29 3,51 1 dk rf 208	**M Tug**	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niiga Gen 2 × 96kW 220V 60Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,5pd 11,5
6407676 EAAP 1652 Esd	**MARIA AUXILIADORA** **Estanislao Sarasua Arruti y otros** San Sebastian Spain	**111** 58 —		**1961** Galarraga y Urbieta—Zumaya 27,18 6,51 6,46	**Wood M Fishing** Side-fishing	Oil 246kW (330bhp) .... Fuel 15,5t (d.o.) 9,5
5036286 SVDE 3476 Df Esd Gc Rdr RTm/h/v	**MARIA BACOLITSA** ex Marianna-80 ex Barkand-69 ex Barbara-68 **Maria Bacolitsas Shipping Corp.** A. Bacolitsas Compania Naviera S.A. Piraeus Greece	**14 047** 9 229 24 512	**✠100A1** M 2/79-24mos strengthened for heavy cargoes **✠LMC** EL jt 2½"SQ	**1962**-10 Sir J. Laing & Sons Ltd. —Sunderland (833) 172,57 22,36 10,376 164,07 22,26 13,77 P 33,3 F 14,1 1 dk rf 102 NS 9BH WB8669t incl. Topside tanks in holds 4228t	**M Bulk Carrier** 2P 7 Ho 15,8 16,7 18,2 18,2 18,2 18,2 18,9 ER G.32 205 B.27 953 7 Ha (stl) (8,8 × 6,1) (10,9 × 10,3) (11,5 11,5 11,5 11,5 10,9 × 10,9) ER Der 2(1,5)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverk N.E. Mar. Eng. Co. Ltd. Newcas AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 440V 60Hz a.c. Fuel (hvf) 14,5
7023037 IJDC 284 Esd Rdr RT	**MARIA BERNADETTE** **Francesco Saverio Pomposo** Torre del Greco Italy	**194** 91 —	RI	**1970** Cant. Nav. Mario Morini & Co. —Ancona (119) 32,31 6,84 3,099 24,41 6,81 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Motorenw. Mannheim Mannhe

7742891 892897	**MARIA BONITA** **Ojos Negros Inc.** Brownsville, Tx United States of America	**143** 104 —		**1978** ....Brownsville, Tx *24,08* 6,13 3,87 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7118131 UVM 832 Esd Gc Pfd Rdr RT	**MARIA C** **Copesca S.p.A.** Palermo Italy	**1 306** 608 738	RI	**1971** Cant. Nav. M. & B. Benetti —Viareggio (90) 70,01 11,54 4,268 63,02 11,51 7,01 2 dks	**M Fishing** Side Trawler Ref Mchy.aft 2 Ho	Oil 4SA 9Cy. 300 × 450 1 425kW (1 910bhp) Masch. Augsburg-Nurnberg Hamburg 14,5kn
7009639 ELTL 3504 Df Esd Gc Pfd Rdr RTm/v	**MARIA C.** **Interocean Carriers Corp.** Laurel Sea Transport Ltd. Monrovia Liberia	**51 601** 36 904 111 244	✠**100A1** oil tanker ✠**LMC** SS 5/79 **UMS** EL St $3\frac{7}{16}$"U3	**1970**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (864) 258,17(BB) 38,99 15,628 248,42 38,94 21,04 1 dk rf 51 8BH WB24107t incl. 19731t in clean ballast tanks	**M Tanker** 10 Ta ER L.127 516 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB primary 5,40N/mm^2 (55kgf/cm^2) secondary 1,67N/mm^2 (17kgf/cm^2) e(ex.g) 2,31N/mm^2 (23,5kgf/cm^2) Spt 1,67N/mm^2 (17kgf/cm^2) Gen 1 × 680kW 2 × 560kW 450V 60Hz a.c. Fuel 5 236,5t (hvf)-78,5pd
7731244 682436	**MARIA C.** **Petrou Fisheries Inc.** New Orleans, La United States of America	**639** 453 —		**1977** Burton Shipyard Inc.—Port Arthur, Tx *50,91* 11,28 3,56 1 dk	**M Fishing**	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 1 343kW (1 800bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7124996 WYZ6 153 636818 Df Esd Gc Pfd Rdr RT	**MARIA C. J.** ex Elizabeth C.J.-74 **Elizabeth C. J., Inc.** San Diego, Ca United States of America	**914** 420 —		**1971** Campbell Industries—San Diego, Ca (83) 64,62 11,92 5,335 59,29 11,89 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 20Cy. 2 686kW (3 600bhp) General Motors Corp. La Grange, Il
5337800 P3MX 394235 Df Esd RTm	**MARIA CASTRO** ex Stadt Schleswig-68 **Pent Marine Co. Ltd.** Limassol Cyprus	**404** 172 578 **756** 446 876	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (444) 59,82 9,25 3,309/4,001 52,02 9,21 5,64 F 10,4 1 dk & S dk	**M General Cargo** OSD/CSD Ref 1 Ho ER In.882 2 Ha (each 7,1 × 3,5) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel 103,5t 11,5kn
7703247 DJOQ 15477 Df Esd Gc Rdr RTh/v	**MARIA CATHARINA** **Reederei Georg Peterson** Rendsburg Federal Republic of Germany	**1 599** 1 200 4 300	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (565) 104,22 5,711 94,21 16,01 8,51 2 dks	**M General Cargo** 1 Ho 62,7 1 Ha (stl) (63,5 × 12,7) Cr 2(-)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 4 × 168kW 380V 50Hz a.c. 15,75kn
5372460 OURM Df RT	**MARIA CELESTE** ex Heri-79 ex Uller-71 ex Else-60 ex Magrietha-43 **Rederi Celeste I** Leif Martin Christensen Naestved Denmark	**128** 75 163	BV	**1905** B. Niestern & Zonen—Delfzijl 33,43 5,52 2,286 5,49 1 dk R len 43	**Aux M General Cargo** Galleas 2 Ha (7,3 × 3,6) (8,2 × 4,1) 2W Der 2	Oil 2SA 2Cy. 330 × 370 90kW (120bhp) NE 63 A/S Hundested Motorfabrik Hundested Fuel (d.o.)
5222500 EDFW 8240 Df Esd RT	**MARIA CELIA** **Manuel Fernandez Abalde** Vigo Spain	**192** 104 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1100) 30,71 6,58 27,01 6,51 3,87 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 241 393 & 660 × 406 134kW (180ihp) Hijos de J. Barreras S.A. Vigo Fuel 110,5t (o.f.) 8,5kn
5222524 TKIG Df Esd RT	**MARIA CHRISTINA** **Armement Lassalas et Cie.** Armement Gerard Villiers La Rochelle France	**142** 69 68	(BV) ✠Classed LR until 9/60	**1957**-9 Werf I. S. Figee N.V.—Vlaardingen (284) 34,29 6,91 3,912 29,60 6,80 4,20 F 6,1 1 dk RW rf 1194 BK 102	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) Der 1(2)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.)
7821843 3FFG	**MARIA CLARA** **Clara Lines Ltd. S.A.** Panama Panama	**3 441** 2 032 5 800	NK	**1979** Setouchi Zosen K.K.—Kinoe (476) 6,701 95,03 16,01 8,01 1 dk	**M Tanker** Oil Molasses Alcohol	Oil 2 686kW (3 600bhp) Hanshin Hanshin Nainenki Kogyo Japan
6613407 OZPX Df Esd Pfd Rdr RTm/h/v	**MARIA CLIPPER** ex Tordis-77 ex Else Kilde-76 ex Viggo Bewa-73 ex Merc Viggo-70 **Juhl & Ehrhorn P/R** Esbjerg Denmark	**300** 206 793	BV	**1966** Aarhus Flydedok og Maskinkp. A/S —Aarhus (130) 54,51 9,73 3,302 49,69 9,66 5,59 P 11,0 RQD 34,2 F 9,2 1 dk & S dk	**M General Cargo** OSD 2 Ho 21,7 12,6 ER G.1 545 B.1 412 2 Ha (stl) (14,5 9,6 × 5,9) ER 3W Der 3(3)	Oil 2SA 6Cy. 240 × 400 418kW (560bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 10,5kn
5222548 EBRJ 1454 Esd	**MARIA CONSUELO** **Jose Arrillaga Arruti** San Sebastian Spain	**147** 57 —		**1940** Constr. Guipuzcoana—Pasajes *28,72* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 285 × 425 201kW (270bhp) .... Fuel 55,0t (d.o.) 9,5kn
5222550 ICBM 1106 Df Esd Gc Rdr RT	**MARIA COSTA** **Costa Armatori S.p.A.** Napoli Italy	**10 784** 6 215 16 083	RI (AB)	**1958** C.R.D. Adriatico—Monfalcone (1832) 167,82 21,54 9,449 152,00 21,51 14,13 1 dk & S dk RW	**S General Cargo** OSD 6 Ho ER B.25 901	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) Parsons Ansaldo Stab. Mecc. Gen Fuel (o.f.) 17kn

5194698 Df	**MARIA CRISTINA** ex Chofuku Maru No. 11-72 ex Kosho Maru No. 7-72 **R.J.L. Martinez Fishing Corp.** Philippines	**261** 146 —			**1955** Miho Zosensho K.K.—Shimizu (200) *35,00* 6,81 34,50 6,79 3,56 B 14,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 410kW (550bhp) Akasaka Tekkosho Ya Fuel 107,5t 10,5
6523640 EESO 1685 Df Esd RT	**MARIA CRISTINA** **Jose Patino Sanchez** Gijon Spain	**260** 121 —		 BV	**1965** Maritima del Musel S.A.—Gijon (66) 38,31 7,24 3,493 33,00 7,21 3,92 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.270 3 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim Mannhe Fuel 93,5t (d.o.) 12
7053422 PPEB Df Esd Gc Rdr RT	**MARIA DA PENHA** ex Frotatokyo-77 **Companhia Maritima Nacional** Rio de Janeiro Brazil	T.Mk **6 983** 3 790 9 856 **10 192** 5 790 12 245	 ✠Classed LR until 30/12/77	BV	**1971**-8 Stocznia Gdanska—Gdansk (B444/04) 161,02(BB) 22,99 —/9,722 150,02 22,92 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref 5 Ho 21,1 22,1 23,0 23,0 22,3 G.19 926 B.19 237 In.1 677 9 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (7,0 × 6,7) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (d.o & hvf) 20,5
6610584 EEZE Df Esd Gc Rdr	**MARIA DE ARANZAZU** **Compania de Navegacion Vasco-Asturiana S.A.** Aviles Spain	**1 657** 1 099 1 880	✠**100A1** ✠**LMC**	SS 6/79 EL q	**1966**-8 Ast. de T. Ruiz de Velasco—Bilbao (95) 82,50 12,15 4,509 75,01 12,11 7,07 Ba 13,5 F 9,5 2 dks RW rf 102 4BH WB325t incl. DTf36t	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspo Naval-Stork-Werkspoor S.A. Ca Gen 2 × 110kW 1 × 30kW 230V d.c. 13
5222598 EDNL 770 Esd	**MARIA DE CORDERO** ex Elsa-57 **Jose Cuenca Soto** Huelva Spain	**142** 69 —			**1946** S.A. Enrique Lorenzo y Cia.—Vigo *26,00* 6,25	**Wood S Fishing** Side Trawler	T 3Cy. 191 310 & 510 × 379 131kW (175ihp) Luis Iglesias Vi Fuel (o.f.) 9
6513255 EEQL 89 Df Esd Gc Rdr RT	**MARIA DE COVADONGA** **Compania de Navegacion Vasco-Asturiana S.A.** Aviles Spain	**1 657** 1 099 1 880	✠**100A1** ✠**LMC**	SS 8/78 EL q	**1965**-11 Ast. de T. Ruiz de Velasco —Bilbao (89) 82,50 12,15 6,014 75,01 12,11 7,04 Ba 13,5 F 9,5 2 dks rf 102 Coll BH to U dk 4 to 2nd dk WB486t incl. DTf36t	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspo Naval-Stork-Werkspoor S.A. C Gen 2 × 110kW 1 × 30kW 1 × 15k 230V d.c. 13
7422609 CRMK	**MARIA DE JESUS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —		 (GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria
5222603 EBSZ 2300 Esd	**MARIA DE LA PALOMA** **Industrias del Mar S.A.** Las Palmas Spain	**198** 116 —			**1945** Ast. La Comba—Valencia *30,00* 7,19	**Wood M Fishing** Side-fishing	Oil 6Cy. 330 × 450 336kW (450bhp) .... Fuel (d.o.) 8
7386087 EGNB 2486 Df Esd RT	**MARIA DE LA SALUD** **Ansolmar S.L.** Santander Spain	**127** 63 —			**1974** Ast. de Solana—Santander (138) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) B& Cons. Echevarria Berm 10
7385588 EGHU 104 Df Esd Gc Rdr RTm/h/v	**MARIA DE LOS DOLORES** **Transportes de Petroleos S.A.** Santander Spain	**59 323** 41 980 111 225	✠**100A1** oil tanker ✠**LMC**	SS 4/79 **UMS** EL T† 3$\frac{7}{16}$"U3	**1974**-12 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (192) 276,54(BB) 39,07 15,183 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil 8BH WB22284T incl. DTf3572T and 14190T in clean ballast tanks	**M Tanker** 14 Ta ER L.13 494 HeCls. B Der 2(12) 2(5) 2(2)	Oil 2SA 9Cy. 840 × 1800 18 464kW (24 750bhp) B& Ast. Espanoles S.A.(Sestao Works) Bilb 2 WTAuxB (o.f.) primary 3,93N/mm² (40kgf/cm²) secondary 1,48N/mm² (15kgf/cm²) hs1509,7 e(ex.g) 1,23N/mm² (12,5kgf/cm²) Spt Gen 1 × 752kW 3 × 400kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 5 153,5t (hvf) 15,25
7406265 Gc Rdr RT	**MARIA DE LOURDES** **A. Jimenez Santiestevan y H. Bowen Cavagnaro** Manta Ecuador	**136** 57 —		 BV	**1976** Tradeco S.A.—Callao (8) 26,34 6,86 3,302 21,95 6,84 3,66 1 dk	**M Fishing** Tuna Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 313kW (420bhp) Caterpillar Tractor Co. Peoria Fuel 41,5t (d.o.) 10
5222641 EDIJ 969 Esd	**MARIA DEL CARMEN** ex Alkari-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 105 —			**1936** Constr. Guipuzcoana—Pasajes (14) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt Deutzmotore Koln-Deutz Fuel 37,5t (d.o.) 12
6610974 WV2311 296856 Esd RTm	**MARIA DEL CARMEN** ex Galaxie-74 **Maria del Carmen Inc.** Morgan City, La United States of America	**107** 73 —			**1964** St. Charles Steel Works—St. Charles, La *20,85* 6,76 ... ... F 4,6	**M Fishing** Side-fishing 1 Ho 8,5	Oil 4SA 6Cy. 146 × 203 224kW (300bhp) Caterpillar Tractor Co. Peoria Gen 1 × 20kW 110/220V 60Hz a.c. Fuel (d.o.) 10
7415644 EHDW Df Esd Rdr RT	**MARIA DEL MAR FRANCO** **Vicente Franco Rial** Cadiz Spain	**251** 92 —		 BV	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (20) 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 937kW (1 256bhp) Anglo-Belgian Co. S.A. Gent/Ga Fuel 134,0t (d.o.) 10,75
5222665 EDAR 7353 Esd	**MARIA DEL PILAR GRANA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —			**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 156kW (209ihp) .... Fuel (o.f.)

510461	**MARIA DEL ROCIO** **Pesquera Maria del Mar S.A.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (13) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
283695 582381 567355 Df Esd RT	**MARIA DEMET** ex Sea Wave-74 ex Ero-73 ex Prerow-73 **Syntrofia Shipping Co. Ltd.** Limassol Cyprus	**446** 184 563	HR (DSRK)	**1956** VEB Elbewerft—Boizenburg (1704) 49,92 8,28 3,099 45,01 8,23 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 48kW 1 × 24kW 1 × 11kW 1 × 5,5kW 230V d.c. Fuel (d.o.) 10kn
074214 4LE 193 Df Esd Gc Rdr RTv	**MARIA DIAMANTO** ex City of Worcester-79 **Vermont Shipping Co. Ltd.** Diamantides Maritime Co. Ltd. Piraeus Greece	T.Mk **4 790** 2 512 7 959 **6 978** 3 913 9 002	BV ✠LR class withdrawn 21/9/79	**1960**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (521) 132,29 18,06 7,557/8,129 123,58 17,99 11,21 P 11,9 F 11,9 2 dks RW rf 76	**M General Cargo** 4 Ho 24,7 30,4 ER 16,7 19,8 1 Ha (stl) (13,1 × 5,4) 1 Ha (w) (16,7 × 6,1) ER 2 Ha (stl) (9,9 7,6 × 6,1) Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer G. Clark & North Eastern Marine (Sunderland) Ltd. Sunderland Gen 3 × 180kW 220V d.c. Fuel (hvf) 14,75kn
254137 SV3526 16 Df Esd Rdr RTm	**MARIA DIMAKI** ex Njord-70 ex Cremon-61 **Ioannis Constantine Dimakis** Mytilene Greece	**499** 227 890	(GL) (HR)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1000) 60,15 9,35 3,658 56,01 9,30 5,69 F 4,9 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 35,9 ER G.1 865 B.1 694 2 Ha (13,5 12,9 × 5,4) ER 4W Cr 1(3) Der 4(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) NE 57 Motorenw. Mannheim Mannheim Gen 2 × 60kW 220V d.c. Thw. thrust propeller Fuel 61,0t (d.o.) 11kn
7017129 PPEE Df Esd Gc Rdr RTm/h/v	**MARIA DO CARMO** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1971** Industrias Reunidas Caneco S.A.—Rio de Janeiro (181) 118,01 17,45 7,932 108,41 17,40 9,83 P 38,1 B 9,2 F 15,9 2 dks	**M General Cargo** 3 Ho 18,4 25,4 25,9 ER G.8 751 B.8 100 3 Ha (stl) (10,5 × 5,9) (15,4 15,4 × 7,4) ER Der 4(5-10) 6(2,5-5)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Industrias Villares Sao Paulo Gen 3 × 212kW 450V 60Hz a.c. Fuel (d.o.) 14kn
7018422 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DORMIO** ex Telnes-79 **Dubhe S.p.A.** Bari Italy	**2 810** 1 734 4 470	NV	**1970** Fr. Luerssen Werft—Bremen-Vegesack (13399) 95,81 13,92 6,351 87,66 13,90 7,88 P 18,3 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 30,7 ER G.5 725 B.5 614 2 Ha (stl) (each 22,7 × 8,9) ER 4W Der 4(5)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 1 552kW (2 080bhp) A/S Bergens M/V Bergen Gen 1 × 140kW 1 × 140kW 1 × 90kW 375V 50Hz a.c. Fuel 250,0t (hvf)-7,5pd 12,25kn
7227102 LX-110-C Df Esd Gc Rdr RT	**MARIA EDUARDO** **Arrastoes Reunidos Ltda.** Lisboa Portugal	**179** 55 80	**✠100A1** SS 6/77 stern trawler **✠LMC** EL i ⅞"U2	**1972**-11 Est. Nav. do Mondego—Figueira (163) 32,44 7,42 2,931 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH WB nil	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 292 634kW (850bhp) Lister Blackstone Mirrlees Mar. Dursley Gen 1 × 35kW 1 × 27kW 1 × 10kW 380V 50Hz a.c.
222706 EHNO 7352 Esd	**MARIA ELBA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 156kW (209ihp) .... Fuel (o.f.) 9kn
093387 Df Esd Pfd RT	**MARIA ELENA** ex Doux Frimaire-66 **Cia. Naviera Calzadamar S.A.** Panama Panama	**291** 159 —		**1949** Bath Iron Works Corp.—Bath, Me (308) *33,11* 6,86 3,94 1 dk conv Side Trawler Fishing 67	**M General Cargo**	Oil 4SA 6Cy. 330 × 600 336kW (450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7128629 Esd RT	**MARIA ELENA** **Pesquera Maria Graciela** Ilo Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA)—Callao (8) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) General Motors Corp. Detroit, Mi 11kn
405255 GKMA 187276 Df Esd Gc Rdr RTm/h/v	**MARIA ELISA** ex Houston City-72 **Venus Ltd.** Bideford United Kingdom	T.Mk **7 454** 4 059 12 561 **10 089** 5 691 15 373	**✠100A1** SS 4/76 **✠LMC** EL ft 2⅝"SQ	**1963**-1 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (854) 152,30 20,53 8,408/9,538 143,57 20,43 12,40 P 9,5 F 13,5 2 dks RW rf 152 7BH to U dk 3 to 2nd dk WB2780t incl. Tunnel tanks 388t DTsmf1082t	**M General Cargo** 6 Ho 18,5 23,3 9,9 6,1 23,6 25,9 G.21 349 B.19 238 5 Ha (stl) (9,6 11,4 11,4comb. 11,4 11,4 × 6,7) 14W Der 1(25) 14(5)	Oil 2SA 4Cy. 670 × 2100 4 476kW (6 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 143,0t (hvf) 15,5kn
189992 HO-5640 Df Esd RT	**MARIA ESPLANADA** ex Klara Zetkin-71 **Cia. Maritima Panatlas S.A.** Panama Panama	**258** 104 —	BV	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,32 3,404 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg
222756 EDJJ 970 Esd	**MARIA EUGENIA** ex Lagundu-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 39 —		**1936** Constr. Guipuzcoana—Pasajes (13) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt Deutzmotoren Koln-Deutz Fuel 37,5t (d.o.) 12kn
612099 SWWN 373 Df Esd Gc Rdr RT	**MARIA FORSYTH** ex Jeanine-73 ex Julian-72 **Forsyth Maritime Ltd.** Syros Greece	**42 799** 34 457 94 644	NV	**1966** Stord Verft A/S—Lervik, Stord (535) 249,51 39,02 14,244 238,26 38,96 18,52 1 dk rf 102	**S Tanker** 10 Ta ER L.106 247	2 S Turb dr geared to sc. shaft 16 785kW (22 500shp) General Electric Co. Lynn, Ma Gen 2 × 800kW 440V 60Hz a.c. Fuel 6 139,0t (o.f.)-112,0pd 17kn

7374606 SVVW 5176 Df Esd Gc Pfd Rdr RT	**MARIA G. L.** **Elmona Inc.** Ceres Hellenic Shipping Enterprises Ltd. Piraeus Greece	**15 938** 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (421) 178,49(BB) 22,97 10,415 167,01 22,92 14,48 P 35,4 RQD 22,6 B 21,7 F 18,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,2 23,9 ER G.34 247 B.32 595 5 Ha (stl) (11,5 18,3 12,7 18,3 12,7 × 11,4) ER Cr 5(10) Der 1(1)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sul Mitsubishi Heavy Ind. Ltd. Ko Gen 3 × 310kW 450V 60Hz a.c. Fuel (hvf) 14,75
5222811 IBWZ 445	**MARIA GLORIA** ex Cala Bucuto-60 ex Francesca Madre-54 **Rag. Stefano Vaccara di Luigi** Trapani Italy	**117** 63 —		**1938** G. B. Codecasa—Viareggio 30,76 6,96 26,52 6,81 3,03 1 dk	**Wood M General Cargo**	Oil 2SA 6Cy. 220 × 370 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha
7021819 SHCT 11191 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	T.Mk **2 959** 1 469 4 526 **5 589** 3 583 7 869	✠**100A1** Ice Class 1 ✠**LMC** **UMS** EL (W) 1⅝"U3	**1970**-12 Hollming Oy—Rauma/Raumo (195) 114,31 16,77 5,792/8,075 111,16 16,69 10,52 RAD 21,7 F 9,8 2 dks rf 203 len 75 5BH to U dk 2 to 2nd dk WB2229t incl. TwDf139t No. 2 hold 787t	**M General Cargo** 7 Ho 8,3 9,7 9,7 9,7 9,7 9,7 9,7 ER G.11 547 B.11 157 2 Ha (stl) (9,0T × 6,4) (61,3comb. × 13,4) ER Cr 3(12,5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 513kW (6 050bhp) ✠ NE 8/79 B& Lindholmens Motor Akt. Gotebo AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 292kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,5t (d.o.) 727,5t (hvf)-22,0pd 15
7113296 DHOG Df Esd Gc Rdr RT	**MARIA GRAEBE** ex Kungsbron-73 Launched as Maria Graebe **G. Graebe Reedereiges. m.s. 'Maria Graebe'** Reederei Gunther Graebe Hamburg Federal Republic of Germany	T.Mk **499** 285 1 366	GL	**1971** Stader Schiffsw. G.m.b.H.—Stade (217) 78,14 (BB) 4,058 68,08 12,81 8,01 2 dks	**M General Cargo** 1 Ho 45,5 ER G.3 849 B.3 730 1 Ha (44,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-Mak Masch. K 12
7407178 IORM 2507 Esd Rdr RT	**MARIA GRAZIA** **Salvatore Pipitone** Catania Italy	**109** 47 —		**1975** Cant. Nav. A. Giorgetti—Viareggio (AGA23) 28,71 5,87 1,829 23,02 5,85 2,93 1 dk	**M Fishing**	Oil 4SA 8Cy. 85 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marsei
7035030 YVAAJ ARSH-4406 Esd RT	**MARIA GUEVARA** **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	T.Mk **1 129** 598 345	✠**100A1** SS 4/76 Venezuelan coasting service also to Margarita, Arula, Bonaire and Curacao Islands ✠**LMC** EL N 1⅞"U2	**1970**-11 Schps. "De Hoop" N.V.—Lobith (276) 75,55 13,85 67,14 13,52 8,97 B 10,4 2 dks, pt intermediate dk at sides rf 483 7BH to 2nd dk WB158t	**TM Passenger/RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 215 × 260 3 581kW (4 800bhp) N.V. Werkspoor Amsterda Gen 3 × 125kW 440V 60Hz a.c.
7635983 OWIX Esd Gc Pfd Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**178** 86 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (19) 31,32 3,455 7,21	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Gren Fuel (d.o.)
7234571 OYOJ Df Esd Gc Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**133** 64 —		**1972** Sakskobing Mask. og Skibsvaerft —Sakskobing 29,49 6,76 26,12 6,71 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Gren Fuel (d.o.)
5222718 TKAG	**MARIA HELENA** **Armement Franco-Ivoirien** Ivory Coast	**146** 29 —		**1932** J. Boel et Fils S.A.—Tamise/Temse *28,96* 6,30 ... ... R	**M Fishing** Side Trawler	Oil 4SA 3Cy. 340 × 525 Soc. d'Electricite & de Mec., S.E.M. Gent/Ga
5263786 SV3844 4520 Esd Pfd Rdr RTm/v	**MARIA I.** ex Panagia Paxon-78 ex Volissos-75 ex Oosterburgh-72 **Stavros G. Ioannidis** Piraeus Greece	**486** 229 805	BV HR	**1955** Arnhemsche Schps. Maats.—Arnhem (355) 54,46 9,30 3,874 9,25 P & B 33,0 F 5,2 1 dk RW rf nil	**M General Cargo** 1 Ho 32,3 1 TwD 18,4 ER G.1 359 B.1 233 2 Ha (stl) (10,8 12,0 × 5,0) ER 4W Der 1(7) 3(3)	Oil 4SA 8Cy. 285 × 420 567kW (760bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 25kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.) 11
7433347 PPLM Df Esd Gc Rdr RT	**MARIA INES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 15 906	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (211) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.18 577 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B& Hitachi Zosen Jap Gen 2 × 375kW a.c. 14,5
5388665 IPMJ 1151 Df Esd Rdr RT	**MARIA IRENE** ex Westzaan-70 **Michele Lubrano Lavadera** Napoli Italy	**498** 257 1 050	RI ✠Classed LR until 6/73	**1960**-9 Noord Nederlandse Scheepswerven N.V.—Groningen (311) 61,80 9,48 3,868 56,19 9,30 4,04 P & B 36,3 F 9,5 1 dk rf 102 DK fwd	**M General Cargo** 1 Ho 39,0 ER G.1 557 B.1 487 2W Der 4(3)	Oil 4SA 8Cy. 320 × 450 552kW (740bhp) Klockner-Humboldt-Deutz Ko Fuel 27,5t 10
6410477 SYYI 5902 Df Esd Gc Pfd Rdr RT	**MARIA ISABELLA** **Leander Tanker Corp.** Piraeus Greece	**33 058** 22 151 —	✠**100A1** SS 5/78 oil tanker ✠**LMC** EL wt 3¼"SQ	**1964**-8 Mitsubishi Heavy Industry Ltd. —Nagasaki (1596) 236,23 32,31 11,586 225,03 32,21 16,69 P 41,5 F 20,5 1 dk rf nil 11BH WB16361t incl. 12270t in clean ballast tanks DTf2103t	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Westingho Shin Mitsubishi Heavy Ind. Ko 2 WTB 4,87N/mm² (705lbf/in²) Spt 485,0°C 4,14N/mm² (600lbf/in²) hs2317,9 Fuel (o.f.)

5064075 INMC 1039 Df Esd Rdr RTm	**MARIA ISABELLA** ex Carlo Porr-68 Launched as Marie Sieghold **Michele Coppola** Napoli Italy	**986** 677 1 500		RI (GL)	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (114) 68,18 10,85 4,230 61,17 10,75 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 2 Ho 20,1 21,4 ER G.1 921 B.1 855 2 Ha (stl) (each 15,7 × 6,4) ER 4W Der 2(3-5) 2(3)		Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannheim Gen 2 × 45kW 1 × 25kW 220V d.c. Fuel 97,5t (d.o.) 11kn
5222873 Df Esd Pfd RT	**MARIA JACOBA**	**174** 86 —			**1939** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (455) *37,50* 6,74 ... ... R	**M Fishing** Side Trawler		Oil 4SA 6Cy. 250 × 350 NE 54 Motorenw. Mannheim Mannheim
5222897 EBTM 1353 Esd	**MARIA JESUSA** **Ciriaco Arrizabalaga y Compania** San Sebastian Spain	**149** 70 —			**1948** S.A. Balenciaga—Zumaya *29,30* 5,92	**M Fishing** Side Trawler		Oil 6Cy. 270 × 285 224kW (300bhp) .... Fuel 45,5t (d.o.) 9,5kn
7126853 Df Esd Rdr RT	**MARIA JOSE BAGAO** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**193** 56 71	**✠100A1** stern trawler **✠LMC**	SS 7/77 EL i	**1972**-3 Est. Sao Jacinto—Aveiro (90) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler Mchy.aft		Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Kiel Gen 2 × 28kW 380V 50Hz a.c.
7606243 D5VZ 6693	**MARIA JOSE T.** **Lasthenia Holdings Corp.** Monrovia Liberia	**41 116** — 80 000	AB (Class cont.)		**1978** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (246) 261,15 13,940 247,02 32,24 19,82	**M Ore/Oil Carrier**		Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ast. Espanoles S.A. Spain 15,5kn
5222902 TFLB Df Esd Rdr RTm	**MARIA JULIA** **Skjodur H/f** Patreksfjordur Iceland	**104** 40 —			**1950** A/S Frederikssund Skibsvaerft —Frederikssund 30,15 6,61 6,58 3,33	**Wood M Patrol Ship**		Oil 2SA 5Cy. 216 × 330 351kW (470bhp) Petters Ltd. Loughborough Fuel (d.o.)
7006065 SXHA 3597 Df Esd Gc Rdr RTm	**MARIA K** **Frosso Shipping Co.** Piraeus Greece	**9 069** 6 130 15 379	**✠100A1** **✠LMC**	SS 8/79 EL Z 2¼"U2	**1970**-4 Hellenic Shipyards—Skaramanga (1060) 141,05 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel tanks 374t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)		Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
5401003 SV2144 5445 Df Esd Gc RT	**MARIA K.** ex Ariston-78 ex Johann Ahlers-63 ex Monika-57 **Atthis Shipping Co. Ltd.** Koutouvalis Shipping Co. Piraeus Greece	**998** 533 1 453		HR RI (GL)	**1951** J. J. Sietas Schiffsw.—Hamburg (357) 64,34 10,04 4,941 58,25 9,99 5,82 P 17,1 F 7,4 2 dks RW	**M General Cargo** 1 Ho ER G.1 880 B.1 826 8W Der 8(3)	CSD	Oil 4SA 8Cy. 385 × 580 746kW (1 000bhp) NE 59 Masch. Kiel A.g. Kiel Fuel 74,5t 12kn
5222926 DENC	**MARIA KAROLA** **Hermann Esders** Emder Verkehrs-Ges. A.G. Duisburg-Ruhrort Federal Republic of Germany	**300** 198 569			**1958** Lubbe Voss—Westerende (6) 52,25 6,28 2,058 51,36 6,25 2,52 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim Mannheim
5004427 SYMF 5859 Df Esd Gc Pfd Rdr RT	**MARIA L** ex Nigeria-75 ex Afrika-72 **Galatia Cia. Naviera S.A.** Marcrecida Compania Naviera S.A. Piraeus Greece	T.Mk **3 752** 2 011 — **5 746** 3 282 —	**✠100A1** DTm—vegetable oil **✠LMC**	SS 11/75 EL y 1⅞"SQ	**1958**-6 Helsingor Skibsv. og Maskinbyg. —Helsingor (337) 125,33 16,97 8,046 114,31 16,92 10,16 F 27,5 2 dks, sparred dk in No. 1 hold & 'tween dk RW rf 102 Coll BH to U dk 6 to 2nd dk WB1333t incl. Tunnel tanks 157t	**M General Cargo** 5 Ho G.9 451 B.8 621 5 Ha (stl) (8,1 10,9 10,9 × 6,7) ER (8,8 8,8 × 6,7) 10W Der 2(30) 4(10) 6(5)		Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor db 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 887,0t 15,5kn
5047132 INBD 1065 Df Esd Rdr RTm	**MARIA L** ex Nordholm-69 ex Bockholm-65 ex Dorothea Hiss-57 ex Max Sieghold-57 **Giuseppe Looz** Napoli Italy	**932** 471 1 400		RI (GL)	**1956** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (108) 65,36 10,85 4,255 58,02 10,80 4,81 P 12,8 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 39,0 ER G.1 811 B.1 647 2 Ha (16,2 15,7 × 6,4) ER Der 4(3)	2P	Oil 4SA 8Cy. 290 × 420 597kW (800bhp) Masch. Kiel A.g. Kiel Gen 1 × 25kW 1 × 20kW 115V d.c. Fuel (d.o.) 10,5kn
7616640 SYII 6410 Df Esd Gc Pfd Rdr RT	**MARIA L.** **Isla del Sol Compania Naviera S.A.** Piraeus Greece	**20 822** 15 015 37 681		AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2574) 187,51(BB) 10,721 178,01 28,41 15,32 1 dk	**M Bulk Carrier** Mchy.aft		Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 16,5kn
6713142 SWWM 4739 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA LEMOS** ex Captain Pandelis S. Lyras-75 ex Birknes-73 **Gilberte Shipping Corp.** Piraeus Greece	**11 001** 6 462 20 026		NV	**1967** Lithgows Ltd.—Port Glasgow (1162) 159,06 21,75 8,999 149,36 21,72 12,50 P 29,0 F 10,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	2P	Oil 2SA 6Cy. 620 × 1400 4 886kW (6 550bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 431,5t (hvf) 14,75kn
7911181	**MARIA LOURDES** **Candano Shipping Lines** Philippines	**600** — 900			**1979** Mayon Docks Inc.—Manila (005)	**TM General Cargo**		2 Oil geared to sc. shafts Caterpillar Tractor Co. U.S.A.

6908967 IRAY 754 Df Esd Rdr RT	**MARIA LUCIA SECONDA** ex Maria Lucia-76 **Vianini Dragaggi Lavori Marittimi S.p.A.** Roma Italy	**1 812** 931 1 500	RI (BV)	**1965** Smit Kinderdijk—Kinderdijk 88,80 13,03 4,801 79,91 5,97 1 dk len 67	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Mchy.aft G.15 000 Hopper 1 500 Der 2(6)	2 Oil 4SA each 7Cy. 365 × 550 1 723kW (2 310bhp) MA Smit Kinderdijk V.O.F. Kinderd 11,5k
5222990 OTJB	**MARIA LUDOVICA** ex Breughel-39 **A. I & V. Geryl** Oostende Belgium	**129** 46 —		**1932** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 330 Sulzer Bros. Ltd. Winterth
7328970 VMML 355463 Esd Gc Rdr RT	**MARIA LUISA** **Australian Fisheries Development Pty. Ltd.** Melbourne, Victoria Australia	**390** 186 —	NV	**1973** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (88) 42,07 8,69 36,48 8,62 4,25 1 dk rf 1003 BK 102	**M Fishing** Side Trawler 6 Ho ER Der 1(5)	Vee Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) Alp A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 2 × 133kW 1 × 28kW 440V 60Hz a.c. 1 Thw. thrust propeller aft, 1 fwd 13
5223023	**MARIA LUISA** **Catalina Fradi de Traverso** Buenos Aires Argentina	**220** 125 —		**1907** T. Dobson & Co.—Hull (136) *38,10* 9,15 ... ... 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 4Cy. 355 × 455 E made— refitted39 Fairbanks Morse & Co. Beloit,
6819130 EFEX 3540 Df Esd Pfd RT	**MARIA LUISA CORRAL** **Pesqueras Carral S.A.** La Coruna Spain	**223** 63 —	BV	**1968** Const. Nav. P. Freire—Vigo (49) 33,66 6,61 3,556 31,02 6,58 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.190 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Masch. Kiel A.g. K Fuel (d.o.) 11
5223047 EFMM 200 RT	**MARIA LUISA PORTILLO** ex Nardo **Fernando Portillo Ruiz** Cadiz Spain	**189** 102 240		**1948** Ast. Figueras—Figueras 32,97 7,88 2,769 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 134kW (180bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 8
5223061 Df Esd RT	**MARIA MADDALENA ROSSI**	**257** 91 —	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 3,277	**M Fishing** Side-fishing Ice strengthened	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu
7425390 H3XK 6780-P EXT-2 Df Esd Gc Rdr	**MARIA MAKILING** ex Eidai No. 12-79 **Figaro Shipping Co. S.A.** Panama Panama	**3 836** 2 726 6 687	NK	**1975** Murakami Hide Zosen K.K.—Hakata (125) 104,98 6,859 98,00 16,31 8,39 P 19,9 F 10,7 1 dk	**M General Cargo** G.8 581 B.6 368 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Ko Gen 2 × 264kW a.c. 12,5
7394307 J4XM Df Esd Gc Pfd Rdr RT	**MARIA MARIOS H** ex Sunny Sydney-79 **Dapne Maritime Co. S.A.** Piraeus Greece	**6 033** 4 201 10 182	NK	**1975** Kochiken Zosen—Kochi (577) 127,97 7,798 120,91 18,32 10,04 P 23,8 F 9,8 1 dk	**M General Cargo** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,4 × 8,9) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsubi Kobe Hatsudoki K.K. Ko 13,25
5428104 Df Esd Rdr RT	**MARIA MARTINA** **Mesdames Gisele Lalanne et Fer-Van Deghinste** Bordeaux France	**283** 193 —	(BV)	**1963** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (47) 34,85 7,65 32,59 7,60 4,04 1 dk	**M Fishing** Side-fishing In.140 L.250 1 Ha (1,5 × 1,5) Der 1(2) 1(1)	Oil 4SA 8Cy. 240 × 260 373kW (500bhp) Kromhout Motorenfabrik Amsterda Fuel 82,5t (d.o.) 10
5223073 EAXK 251 Df Esd RT	**MARIA MERCEDES** **Naviera Labra S.A.** Vigo Spain	**399** 238 530	BV	**1956** S.A. Enrique Lorenzo y Cia.—Vigo (202) 50,12 8,01 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (each 8,4 × 4,2) ER	Oil 4SA 8Cy. 250 × 350 328kW (440bhp) NE 68 Motorenw. Mannheim Mannhe Fuel 50,0t (d.o.) 11,5
6920317 IMGW 3649 Df Esd Gc Pfd Rdr RTm	**MARIA MONICA** ex Monica-76 **Navigazione San Paolo S.p.A.** Genova Italy	**1 599** 899 2 710	RI ✠Classed LR until 29/7/77	**1969**-9 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (791) 84,26 11,99 5,652 76,13 11,89 6,86 P 17,1 F 10,7 2 dks rf nil	**M General Cargo** CSD Ice strengthened 1 Ho 47,2 ER G.3 602 B.3 172 2 Ha (stl) (each 18,5 × 6,7) ER 8W Der 4(10) 4(5)	Oil 2SA 9Cy. 320 × 450 1 492kW (2 000bhp) Atlas-Mak Masch. K Gen 2 × 100kW 380V 50Hz a.c. Fuel 163,5t (d.o.) 12,75
6511776 ICXM 654 Df Esd Gc Rdr RT	**MARIA MONTANARI** **'G. & A. Montanari e C.' S.p.A. di Armamento** Trieste Italy	**1 817** 1 001 3 404	AB RI	**1965** Cant. Nav. Breda S.p.A.—Venezia (246) 91,60 12,63 5,512 83,62 12,60 6,51 RQD 20,2 F 9,2 1 dk RW rf 76 len 68	**M Tanker** 12 Ta ER L.4 209	Oil 4SA 8Cy. 400 × 580 1 335kW (1 790bhp) Klockner-Humboldt-Deutz K Fuel 218,5t
7306714 SZMA 4842 Df Esd Gc Rdr RT	**MARIA N.** **Seawind Navigation Co. S.A.** Piraeus Greece	**13 631** 9 829 22 593	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2254) 164,34(BB) 22,92 9,849 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,2 25,6 26,2 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielst Ishikawajima Harima Heavy Ind Aioi 15

7000865 3FIG Df Esd Gc Rdr RTv	**MARIA OLDENDORFF** ex Barneveld-75 ex Maria Oldendorff-72 **E. L. Oldendorff & Co. G.m.b.H.** Panama Panama	T.Mk **6 427** 4 266 12 972 **9 104** 6 444 15 315	GL	**1969** Bremer Vulkan—Vegesack (950) 139,96 8,217/9,183 132,04 21,01 12,30 F 11,9 2 dks	**M General Cargo** 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)		Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 2 × 510kW 1 × 195kW 450V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn
5223138 EDRU 8378 Df Esd RT	**MARIA OLIVA** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1962** Hijos de J. Barreras S.A.—Vigo (1142) 33,28 6,56 3,296 29,01 6,49 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)		Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,75kn
7512519 482 Esd Gc Pfd Rdr RT	**MARIA ONORATO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**376** 66 —	RI	**1977** Cant. Nav. A. Giorgetti—Viareggio (25) 34,42 9,89 4,706 (aft) 31,42 9,86 4,86 1 dk	**M Tug** Salvage		2 Oil 4SA each 9Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nurnberg Augsburg Controllable pitch propeller
5003772 8706-PEXT Df Esd Gc Rdr RTm/h/v	**MARIA P** ex Hannelies-79 ex Aliakmon Aegis-79 ex Aegis-70 **Ocean Transit Inc.** Trust Marine Enterprises Co. Ltd. Panama Panama	**3 003** 1 595 3 881	BV	**1955** Boele's Schps. & Mchf. N.V.—Bolnes (959) 98,30 14,30 6,258 91,45 14,25 7,62 F 8,3 2 dks RW rf 76	**M General Cargo** Ref 3 Ho 13,9 20,2 22,4 ER G.4 870 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	CSD 12P	Oil 2SA 7Cy. 540 × 900 1 738kW (2 330bhp) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. 14kn
6514481 SV4210 5838 Df Esd Pfd Rdr RTm/h/v	**MARIA P.** ex Strijbeek-76 ex Stella-71 **Pontia Cia. Naviera S.A.** Piraeus Greece	T.Mk **563** 288 1 150 **1 484** 1 011 2 160	✠**100A1** SS 4/76 Ice Class 1 at draught 3,550m ✠**LMC** EL o 1⅜"SQ	**1965**-7 A/B Finnboda Varf—Stockholm (381) 72,47 12,04 3,601/5,023 65,99 12,01 6,58 RFD 8,0 2 dks rf 102 4BH WB425t	**M General Cargo** 1 Ho 42,9 ER B.2 830 3 Ha (stl) (each 12,2 × 9,2) ER Der 3(5)		Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 110kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 194,0t (d.o.) 11,5kn
5223152 IBCC 370 Df Esd Gc Rdr	**MARIA PAOLINA G** ex Noll-62 ex Capo Faro-61 **Sagital S.p.A.** Palermo Italy	**1 933** 1 102 2 665	RI (AB) ✠Classed LR until 8/60	**1956**-9 Cant. Nav. Giuliano—Trieste (45) 78,21 12,12 4,471 75,01 12,01 6,94 RAD 17,4 F 8,0 2 dks RW rf 102	**M General Cargo** Ref 5 Ho 11,9 14,4 14,3 6,4 9,2 ER B.3 804 4 Ha (stl) (6,1 10,2 7,4 8,3 × 4,5) ER Der 1(10) 2(5) 6(3)	12P	Oil 2SA 6Cy. 480 × 640 1 306kW (1 750bhp) S.A. Fiat S.G.M. Turino Gen 3 × 80kW 1 × 24kW 220V d.c. Fuel (d.o.)
6618718 ISNB 1156 Df Esd Gc Pfd Rdr RT	**MARIA PIA M.** ex Marina-73 **Salvatore Mancino** Napoli Italy	**985** 577 1 958	RI (GL)	**1966** Elsflether Werft A.G.—Elsfleth/Weser (352) 69,80 11,13 4,960 62,95 11,00 5,80 F 7,1 2 dks	**M General Cargo** 2 Ho ER G.2 496 B.2 109 2 Ha (stl) (each 15,3 × 6,0) ER 4W Der 4(3)	CSD	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel 12kn
5202897 SV3166 4688 Df Esd RT	**MARIA PREKA** ex Lamara-73 ex Keizersgracht-58 **Nikolaos Prekas & Co.** Prekas Shipping Piraeus Greece	**492** 252 675	✠Classed LR until 2/60	**1946**-6 Gebr. van Diepen—Waterhuizen (849) 52,23 8,46 3,429 46,72 8,39 3,46 P 14,7 RQD 13,8 F 8,3 1 dk RW	**M General Cargo** 1 Ho 28,0 ER G.920 B.877 2 Ha (10,2 11,5 × 5,4) ER 2W Der 2(2)		Oil 4SA 6Cy. 300 × 480 373kW (500bhp) N.V. Werkspoor Amsterdam Fuel 27,5t (d.o.) 9,5kn
5214163 SV3729 5312 Df Esd Rdr RT	**MARIA PREKA II** ex Bessy Mare-75 ex Gitte ex Luhe-69 **Nikolaos Prekas & Co.** Prekas Shipping Piraeus Greece	**418** 187 747	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (155) 51,52 8,92 3,718 46,56 8,82 3,92 P 34,2 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.1 188 B.1 128 3 Ha (14,8 × 5,4) (15,3 7,7 × 6,7) ER 3W Der 2(2)		Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 30,5t 10kn
7393250 PPJE Df Esd Gc Pfd Rdr RT	**MARIA RAMOS** **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**3 233** 2 181 5 273	BV	**1977** Est. EBIN/So S.A.—Porto Alegre (65) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)		Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Rio de Janeiro Fuel (hvf) 13,75kn
5223188 PVLK Df Esd Pfd Rdr RT	**MARIA RAMOS** ex Carla-57 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	*499* *242* 965	✠Classed LR until 3/59	**1955**-12 Solvesborgs Varv A/B—Solvesborg (43) 61,93 10,04 4,020 55,66 10,01 6,23 Ba 12,8 F 5,5 1 dk & S dk RW rf 51	**M General Cargo** 1 Ho ER G.1 993 B.1 784 2 Ha (each 10,5 × 5,7) ER 6W Der 6(3)	OSD	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 96,5t (d.o.) 10kn
5172327 CSGC LX11N Df Esd Gc Pfd Rdr RTv	**MARIA RAMOS PASCOAL** ex Joao Corte Real-79 **Pascoal & Filhos Ltda.** Lisboa Portugal	**1 257** 587 1 473	✠Classed LR until 23/1/76	**1941**-7 Cia. Uniao Fabril—Lisboa (107) 71,13 11,03 5,233 64,01 11,00 5,69 P 7,4 F 14,4 R BK 191	**M Fishing** Side Trawler 2 Ho 13,1 13,4 1 Ha (w) (1,6 × 1,6) 3 Ha (stl) (each 1,6 × 1,6) Der 1(2,5)		Oil 2SA 7Cy. 405 × 510 709kW (950bhp) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 73,5kW 1 × 56kW 220V d.c. Fuel (d.o.)
5223190 Df Esd RTh	**MARIA RITA** ex Aksel Anthonisen-61 **Argenbel S.A.** Buenos Aires Argentina	**134** 96 117		**1961** Schiffswerft "Ernst Thalmann"-—Brandenberg 30,89 6,71 2,706	**M Fishing** Side Trawler 2 Ho 4,2 9,5 2 Ha (stl) (each 1,5 × 1,1)		Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 15kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)

7107429 IMRN 827 Esd Rdr RT	**MARIA ROSA NAPOLEONE** **Compagnia di Navigazione** **Costiera S.p.A.** Palermo Italy	**1 507** 830 2 863	 RI	**1971** Cant. Nav. Giuliano—Trieste (175) 84,99 13,44 4,598 78,52 13,39 5,26 1 dk	**M Tanker** 8 Ta ER	Oil 4SA 9Cy. 330 × 450 1 492kW (2 000bhp) Atlas-Mak Masch. 12
6419186 EEEJ 2409 Df Esd Gc RT	**MARIA ROSARIO DE FATIMA** **Mariano Goyenechea Larrauri y** **otros** Bilbao Spain	**127** 55 —		**1964** Ast. de Murueta S.A.—Murueta- Vizcaya (61) 26,01 6,33 2,998 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Fuel 27,5t (d.o.) 10,5
5282940 ICHM 317 Df Esd Gc Rdr	**MARIA S.** ex Porto Marghera-69 **Alframar S.n.c.** Savona Italy	**11 249** 5 991 16 205	RI (AB) ✠Classed LR until 10/69	**1958**-2 Ansaldo S.p.A.—La Spezia (1529) 165,49 21,01 9,284 153,02 20,91 12,22 P 33,0 F 15,9 1 dk rf 152	**M General Cargo** 6 Ho ER G.20 192	Oil 2SA 7Cy. 750 × 1320 4 103kW (5 500bhp) S.A. Fiat S.G.M. Turi Fuel 971,5t 14,25
5223255 EHYA 1250 Esd	**MARIA SAGRARIO ALONSO** ex Costa Gaditana-53 ex Cristo de Urdabaru-51 **Pesquerias Alonso S.A.** San Sebastian Spain	**146** 68 —		**1945** Cia. Euskalduna—Bilbao 26,22 6,00	**M Fishing** Side-fishing	Oil 312kW (418bhp) La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 41,5t (d.o.) 11
7712602 Esd Pfd Rdr RT	**MARIA SANTISSIMA DELLA** **NEVE** **Societa Cooperativa Pescatori** **Oplonti** Castellammare Italy di Stabia	**260** 125 —	 RI (Class cont.)	**1978** Cant. Nav. Filli Maccioni—Viareggio (22) 44,23 7,50 3,501 34,22 7,47 4,07 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 634kW (850bhp) Mirrlees Blackstone Ltd. United Kingdo
7104398 DLBK Df Esd Gc Rdr RTm/h/v	**MARIA SCHULTE** **Schulte & Bruns 'Baltic'** **Schiffahrtsges. K.G.** W. Bruns Bremen Federal Republic of Germany	**920** 545 2 020 **1 980** 1 308 3 218	 GL	**1971** Schulte & Bruns—Emden (265) 84,51 12,98 4,896/6,439 76,51 12,81 7,73 1 dk & S dk	**M General Cargo** OSD/CSD 1 Ho 45,0 ER G.4 642 B.4 128 1 Ha (stl) (42,6 × 9,4) ER 3W Cr 1(5) Der 2(5)	Oil 4SA 8Cy. 400 × 580 1 992kW (2 670bhp) Klockner-Humboldt-Deutz Ko Gen 3 220V 50Hz a.c. Fuel 142,0t 14
5221219 IKBK 1233 Df Esd Rdr RTm/h	**MARIA SCOTTO** ex Nordri-76 ex Atlantic Coast-73 ex Thomas Bjerco-73 ex Mickey Smits-71 ex Mare Altum-65 **Rosa Varriale** Napoli Italy	**981** 589 1 140	RI ✠Classed LR until 11/11/77	**1961**-9 Noord Nederlandse Scheepswerven N.V.—Groningen (319) 69,02 10,44 3,722 63,12 10,25 6,10 2 dks RW rf 102 DK fwd	**M General Cargo** 1 Ho 41,9 1 TwD 38,4 ER G.2 220 B.2 053 4 Ha (stl) (15,0p&s 8,9p&s × 5,1) ER Der 1(10) 4(5) 2(3)	Oil 4SA 8Cy. 270 × 500 746kW (1 000bhp) N.V. Werkspoor Amsterda Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 143,5t (d.o.)-4,0pd 12
7214806 PFVG Df Esd Gc Pfd Rdr RTm/h	**MARIA SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 925 3 776	✠**100A1** SS 6/77 strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2	**1972**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (382) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 500 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikz Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14
7728534 EHUR Df Gc Rdr RT	**MARIA SOFIA** **Marpetrol S.A.** Compania Espanola de Petroleos S.A. (CEPSA) Seville Spain	**9 891** 6 107 15 456	**100A1** Class Contemplated	**1979** Ast. Espanoles S.A. (Sevilla Shipyard) —Seville (221) 149,61 21,42 9,018 134,02 21,39 13,31 1 dk	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 7Cy. 430 × 900 4 588kW (6 150bhp) B& Ast. Espanoles S.A. Manis
5427409 SWQQ 3912 Df Esd Gc Rdr RT	**MARIA SOFIA** ex Hermione-79 ex Hermiston-70 ex St. Rosario-63 **Red Rose Compania Naviera** **S.A.** Korkano Shipping S.A. Piraeus Greece	**9 068** 5 089 12 167	✠**100A1** SS 10/79 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1961**-6 J. L. Thompson & Sons Ltd. —Sunderland (705) 144,00 19,05 8,611 134,85 19,00 12,25 F 25,6 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2587t incl. DTma925t	**M General Cargo** 5 Ho 16,4 18,2 22,8 20,5 6,1DT 21,0 G.19 822 B.17 556 5 Ha (stl) (10,2 10,6 11,4 12,1 10,6 × 6,1) 16W Der 1(20) 2(10) 14(5)	Oil 2SA 4Cy. 670 × 1380 exhaust720 3 969kW (5 320bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderla AuxB 0,83N/mm² (120lbf/in²) Gen 3 × 184kW 220V d.c. Fuel 1 170,5t (hvf) 15
5336856 D5LR 6426 Df Esd Gc Rdr RT	**MARIA STEPHANAT** ex Eleni B-78 ex Vall Jupiter-75 ex Theodohos-74 ex Stella Polaris-71 ex Spiros Polemis-69 Launched as Theomana **Neptunia Overseas Shipping** **Co.** Monrovia Liberia	**10 801** 6 260 16 088	 AB	**1959** Mitsubishi Zosen K.K.—Hiroshima (142) 153,55 20,32 9,538 143,72 20,30 12,55 P 33,3 2 dks RW rf 152	**S General Cargo** CSD 5 Ho ER G.22 282 B.20 829 5 Ha (stl) ER 10W Der 10(5)	2 S Turb dr geared to sc. shaft 5 334kW (7 150shp) Mitsubishi Zosen H Fuel 2 382,5t (o.f.) 15
6413833 CUFC V-4-N Df Esd Gc Pfd Rdr RT	**MARIA TEIXEIRA VILARINHO** **Jose Maria Vilarinho Ltda.** Viana do Portugal Castelo	**2 162** 1 153 —	✠**100A1** SS 9/74 stern trawler Ice Class 2 ✠**LMC** EL r	**1964**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (62) 78,42 12,91 5,392 70,80 12,88 8,26 F 11,0 2 dks rf 305 DK 178 Coll BH to U dk 5 to 2nd dk WB83t	**M Fishing** Stern Trawler	Oil 4SA 10Cy. 400 × 600 with hydraulic clutch 1 701kW (2 280bhp) Masch. Augsburg-Nurnberg Hamb db 0,59N/mm² (85lbf/in²) Controllable pitch propeller
5260069 IOHN 1059 Df Esd Rdr RTm/h	**MARIA TERESA** ex Oceaan-69 **'Montegrillo' S.n.c.** Napoli Italy	**499** 248 1 050	RI ✠Classed LR until 7/71	**1955**-9 N.V. Schps. Gebr. van Diepen —Waterhuizen (933) 68,89 10,22 3,969 62,18 10,11 6,15 Ba 6,8 F 7,4 1 dk & S dk R rf nil	**M General Cargo** OSD 1 Ho ER G.2 012 B.1 883 2 Ha (each 14,3 × 5,4) ER Der 4(3)	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor Amsterd Fuel (d.o.) 12

5223346 EAUZ 2312 Esd	**MARIA TERESA ECHEVARRIA** **Pesquera Artape S.A.** Bilbao Spain	**151** 95 —		**1954** Ast. de Murueta S.A.—Murueta-Vizcaya (6) *25,70* 6,00	**M Fishing** Side Trawler	Oil 6Cy. 298kW (400bhp) .... Fuel 51,0t (d.o.) 11,25kn
7813121 Df Esd Gc Pfd Rdr RT	**MARIA TERESA RODRIGUEZ** **Manuel Nores Gonzalez** Vigo Spain	**340** — 350	BV (Class cont.)	**1979** Const. Nav. Santodomingo—Vigo (464) 39,37 8,51 4,052 34,07 8,49 6,18 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 119kW (1 500bhp) Deutz Hijos de J. Barreras S.A. Vigo
5223334 ISIM 704 RTh	**MARIA TERESA SECONDA** ex Maria Teresa-73 **Vianini Dragaggi Lavori Marittimi S.p.A.** Roma Italy	**1 448** 579 1 820	RI (BV)	**1959** Verschure & Co's Schps.—Amsterdam (Co388) 78,62 12,04 — 69,83 11,99 6,00 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 18,0 Hopper 1 300 1 sandpump 839kW (1125bhp) 1 Ha (2,9 × 1,7) ER Der 1(6) 1(5) 1(3)	C 6Cy. (2) 440 & (4) 700 × 500 1 679kW (2 250ihp) Verschure & Co. Schps. Amsterdam Gen 1 × 170kW 1 × 135kW 220V d.c. Fuel 230,5t (o.f.) 10kn
5223372 132 Df Esd Pfd Rdr RTm	**MARIA THERESIA** **Societe Industrielle des Peches au Cameroun (S.I.P.E.C.)** Douala Cameroon	**279** 131 —	BV	**1950** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1433) 40,24 7,62 3,798 35,01 7,61 3,81 1 dk R	**M Fishing** Side Trawler Mchy.aft	Oil 6Cy. 285 × 450 448kW (600bhp) Stork Gebr. Stork N.V. Hengelo Gen 1 × 60kW 220V d.c. Fuel (d.o.)
7641073 5MPS 6053 Df Esd Gc Pfd Rdr RT	**MARIA TOPIC** **Topal Navigation Co. Inc.** Monrovia Liberia	**19 813** 13 284 37 226	✠100A1 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠LMC EL K† 632,5/68,0U3	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2647) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20653t incl. Comb. btm & STs in holds 4147t Topside tanks in holds 4898t & No. 3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER 5 Ha (stl) (16,0 × 12,8) (17,5 17,5 17,5 17,5 × 14,4) ER Cr 4(20)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 2 874,0t (hvf) 15,5kn
5114480 C4HQ 374114 Df Esd Rdr RTm/h/v	**MARIA TSIRIS** ex Fes-75 **Gerontas Maritime Co.** Palmyra Shipping Co. Ltd. Limassol Cyprus	**1 133** 693 —	✠100A1 SS 2/77 ✠LMC ✠Lloyd's RMC EL o 1⅜"SQ	**1962**-4 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (765) 76,18 10,70 3,728 68,10 10,49 6,05 P 16,5 F 10,1 2 dks RW rf 102 Coll & Mchy. BH to U dk 2 to 2nd dk WB367t	**M General Cargo** CSD Ref 2 Ho 18,1 26,3 2 TwD 19,8 23,3 ER G.2 407 B.2 209 In.735 2 Ha (stl) (15,0 × 6,4) (10,8 × 6,0) ER Der 4(10) 2(5)	Oil 2SA 8Cy. 300 × 500 1 071kW (1 435bhp) Bolnes L. Smit & Zoon Kinderdijk Gen 3 × 65kW 220V d.c. Fuel (d.o.) 13,5kn
7706330 5MUC 5735 Df Esd Gc Pfd Rdr RT	**MARIA U** **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	T.Mk **3 534** 1 691 7 943 **6 217** 3 539 —	✠100A1 ✠LMC EL X 495,0/50,0U2	**1978**-4 Setouchi Zosen K.K.—Kinoe (461) 119,41(BB) 18,29 —/7,417 110,01 18,20 9,50 F 11,0 2 dks rf 152 SF 5BH WB1118T	**M General Cargo** 3 Ho 21,1 28,7 27,2 ER 3 TwD ER G.12 239 B.11 484 3 Ha (stl) (12,9 × 8,9) (19,5 19,5 × 10,5) ER Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) B&W Hitachi Zosen Innoshima AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 240kW 445V 60Hz a.c. Fuel 90,0t (d.o.) 680,0t (hvf) 16kn
5223384 ULGH M-24758 Df Esd Gc Rdr RT	**MARIA ULYANOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 371	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (103) 122,15 16,06 5,250 110,01 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) Cr 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MAN Dieselmotorenwerk Rostock Ros Gen 4 × 264kW 380V 18,5kn
6407133 EEBX 2939 Df Esd RT	**MARIA VICTORIA MOYANO** **Joaquin Moyano Roibal** La Coruna Spain	**243** 111 298	BV	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (169) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Fuel 122,0t (d.o.) 12,5kn
5378945 INVA 1198 Rdr	**MARIA VITTORIA** ex Veslefrikk-77 **Navigazione Medio Adriatico S.p.A.** Rimini Italy	**220** 109 —	RI	**1960** Glommens M/V—Fredrikstad (161) 33,38 7,52 2,048 30,48 7,01 3,36 1 dk rf.724 BK 89	**M Ferry** 320P	2 Oil 4SA each 6Cy. 121 × 140 with belt drive & reduction gearing to sc. shaft 279kW (374bhp) NE 62 A/B Volvo-Penta Goteborg Gen 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 5,0t (d.o.)-1,5pd
6812883 SXEC 6418 Df Esd Gc Rdr RT	**MARIA X.** ex Stove Ocean-77 ex Belocean-75 **Antarios Compania Naviera S.A.** Piraeus Greece	**11 361** 6 488 18 187	NV	**1968** A/S Fredriksstad M/V—Fredrikstad 165,64 20,60 9,316 152,74 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.23 392 B.22 642 1 Ha (stl) (11,8 × 9,9) 4 Ha (stl) (each 17,3 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 146,0t (hvf)-25,0pd 15kn
6703977 SXKR 5014 Df Esd Gc Pfd Rdr	**MARIA XILAS** ex Eastern Union-71 **Empiria Shipping Co. S.A.** Piraeus Greece	**9 365** 6 392 17 162	BV	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (256) *141,07* 20,55 8,992 140,01 20,50 12,55 P 32,4 RQD 11,0 B 6,1 F 12,8 1 dk rf 203	**M Bulk Carrier** 5 Ho 17,0 26,5 17,0 17,0 26,5 ER G.20 702 B.19 740 5 Ha (stl) (9,6 18,3 9,6 18,3 9,6 × 8,9) ER 14W Der 14(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 250kW 445V 60Hz a.c. Fuel (hvf) 14,5kn

6813203 SV4478 6402 Df Esd Gc Rdr RT	**MARIA ZAKELINA S.** ex Benimar-77 **Aeon 21 Shipping & Trading Co. Ltd.** Aeon 21 Lines S.A. Piraeus Greece	T.Mk **1 599** 944 2 946	✠**100A1** CS 8/78 ✠**LMC** EL O 1$\frac{5}{16}$"U2	**1968**-8 S.A. Juliana Const. Gijonesa—Gijon (171) 80,75 (BB) 12,63 5,779 73,51 12,59 6,86 P 14,4 F 10,1 2 dks RW rf nil 4BH WB642t	**M General Cargo** 2 Ho ER 2 Ha (stl) (16,8 18,7 × 6,0) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A Gen 2 × 152kW 380V 5 Controllable pitch propelle
5301930 SV4600 Df Esd RT	**MARIA-K** ex Mike I-78 ex Rugen-72 **Panagiotis Katapodis** Piraeus Greece	**373** 202 562	GL	**1950** Schiffsw. A. Pahl—Hamburg *44,51* 7,52 3,182 44,46 7,47 3,61 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** G.805 B.740 2W	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Klockner-Humboldt-Deutz Fuel 12,0t
5301801 9HBP 0042 Df Esd RTm/h	**MARIABELLA** ex Rudolf-J-66 **Mediterranean Trading Shipping Co. Ltd.** Valletta Malta	**500** 296 935	✠**100A1** SS 4/77 ✠**LMC** EL j	**1958**-2 N.V. Bodewes Schps. —Martenshoek (432) 60,23 9,33 3,601 55,02 9,20 4,09 P 15,9 F 11,0 1 dk RW rf 76 3BH WB273t	**M General Cargo** 1 Ho 37,8 ER G.1 090 B.949 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3,5)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Fuel 53,0t (d.o.)
6903412 DDOD Df Esd Gc Rdr RT	**MARIAECK** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	T.Mk **687** 381 1 100	GL	**1969** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z88) 92,00 13,09 2,852 86,98 12,98 6,43 B 12,5 2 dks len 75	**TM RoRo Cargo** Vehicles Bow & stern doors 1 Ho 64,9 ER G.4 105 B.3 964 2 Ha (stl) (2,3 × 3,5) (15,1 × 5,7) ER 4W Der 2(80)	2 Oil 4SA each 16Cy. 159 × geared 1 761kW (2 360bhp) Caterpillar Tractor Co. Gen 2 × 160kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 274,5t (d.o.)
5327908 5B2284 367320 Df Esd Gc Rdr RTm/h/v	**MARIAELENA T** ex Costas Methenitis-78 ex San Miguel-73 ex Flores-71 ex Mercia-69 ex Silken-64 **Home Bay Navigation Co. Ltd.** Dominion Bay Shipping Co. Ltd. Limassol Cyprus	**9 507** 5 622 13 529	✠**100A1** CS 2/77 DTm—vegetable oil Str. nav. ice ✠**LMC** EL e† 2¼"SQ	**1958**-1 Kieler Howaldtswerke A.G.—Kiel (1054) 151,31 19,00 9,322 140,65 18,90 12,02 P 8,9 F 30,5 2 dks rf 102 7BH WB2983t incl. Tunnel tanks 356t DTsm716t	**M General Cargo** 5 Ho 17,3 20,2 14,6 22,9 22,9 G.19 042 B.17 606 5 Ha (stl) (11,6 13,1 15,3 15,2 15,3 × 7,6) 14W Der 1(30) 1(20) 3(10) 11(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Kieler Howaldtswerke A.G. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 450V 60Hz a Fuel 1 781,0t (hvf)
5340168 ILRV 2425 RTv	**MARIALUISA PRIMA** ex Stella Alpina-65 ex Concordia-53 **Maria Boccardo ved. Pignato** Genova Italy	**847** 492 1 382	(RI)	**1946** Cant. del Mediterraneo—Genoa (132) 61,22 9,89 4,725 55,71 9,86 5,74 P 9,8 F 6,4 2 dks R	**M General Cargo** CSD 8P 3 Ho 7,6 15,9 12,9 ER G.1 849 B.1 759 3 Ha (5,3 11,8 8,2 × 3,9) ER 5W Cr 2(2) 1(1) Der 2(7) 2(2) 2(1)	Oil 4SA 6Cy. 370 × 600 463kW (620bhp) Franco Tosi S.p.A. Gen 3 × 24kW 1 × 16kW 1 110V d.c. Fuel 69,0t
6607680 SZHK 6703 Df Esd Gc Pfd Rdr RT	**MARIAM** ex Morgedal-77 ex Morning Light-76 ex Pembroke Trader-72 **Duchess Shipping Co. Ltd.** Lyra Shipping Ltd. Piraeus Greece	**41 477** 30 466 79 904	✠**100A1** SS 10/75 oil tanker ✠**LMC** EL B* 3⅜"SQ	**1966**-6 Kawasaki Dockyard Co. Ltd.—Kobe (1071) 248,42(BB) 37,24 12,828 239,00 37,19 18,11 F 20,5 1 dk rf nil 9BH WB21747t incl. 14808t in clean ballast tanks DTf2255t DTa1243t	**M Tanker** 11 Ta ER L.100 182	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) Kawasaki Dockyard Co. Ltd. 2 WTAuxB primary 5,11N/mm² (7 secondary 1,69N/mm² (245lbf, e(ex.g) 2,26N/mm² (327lbf/in²) S 1,69N/mm² (245lbf/in²) Gen 1 × 656kW 2 × 576kW 450V 60Hz a.c.
5330125 ODOI B2748 Df	**MARIAM** ex Sirius-63 **Savas Zervos** Beirut Lebanon	**837** 428 1 321	BV HR	**1919** Larvik Slip & Verk.—Larvik (40) 62,79 9,83 4,242 9,78 4,40 1 dk R	**S General Cargo** 2 Ho G.1 805 B.1 718 3 Ha 3W	T 3Cy. 356 584 & 965 × 686 373kW (500ihp) Larvik Slip & Verk. A/B Fuel 97,5t (o.f.)
5306760 Pfd RTm	**MARIAM** ex Saint Rule-73 **Wafic Begdache & M. Herechie** Beirut Lebanon	**524** 285 655	(BV) ✠Classed LR until 3/4/70	**1941**-2 Scott & Sons—Bowling (356) 52,48 8,31 3,436 49,54 8,23 3,51 RQD 28,4 B 2,2 F 6,4 1 dk rf nil	**M General Cargo** 2 Ho 14,3 15,5 ER G.967 B.918 2 Ha (10,3 12,5 × 5,4) ER 2W Der 2(1,5)	Oil 2SA 7Cy. 250 × 420 485kW (650bhp) British Auxiliaries Ltd. Gen 1 × 50kW 1 × 18kW 220V Fuel 30,5t (d.o.)
5216915 EPUF Df Esd RT	**MARIAM KAROON** ex Magda Wegener-74 **Karoon Co. Ltd.** Khorramshahr Iran	**428** 241 698	GL	**1956** J. J. Sietas Schiffsw.—Hamburg 51,06 8,95 3,506 45,01 8,91 3,81 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.951 B.878 2 Ha (15,3 7,7 × 5,9) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz
5254400 HO-2861 Df RT	**MARIAM I** ex Nomadisch-76 **Edelweiss Marine Co. S.A.** Panama Panama	**363** 175 470	BV	**1951** Schps. "Hoogezand" J. Bodewes —Hoogezand 47,50 7,57 2,972 7,52 P 11,9 RQD 15,0 F 5,5 1 dk	**M General Cargo** 1 Ho 26,9 ER G.651 B.592 2 Ha (9,3 10,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 167kW (224bhp) D. & J. Boot "De Industrie" Alphen a/ Fuel 25,5t (d.o.)
5223475 SPLG Df Esd RT	**MARIAN** **Zarzad Portu Szczecin** Szczecin Poland	**133** — —	(PR)	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6040) 27,61 6,51	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magde Gen 1 × 27kW 1 × 18kW 1 × 7kW 230V

7362794 SQFQ Df Esd Gc Rdr RTm/h/v	**MARIAN BUCZEK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **5 786** 3 026 9 219 **8 722** 4 843 12 129	✠Classed LR until 29/11/74 PR	**1974**-8 Lisnave, Est. Nav. de Lisboa —Lisboa (92A) 153,07 19,44 9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 Tw dk also 3rd dk- light cargoes only rf 152	**M General Cargo** Ice strengthened 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 18W Der 1(60) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 18kn
5223530 5LDT 868 Df Esd Gc Rdr	**MARIAN P. BILLUPS** **Tropigas Tankers Inc.** Monrovia Liberia	**1 928** 1 127 1 382	AB	**1956** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (139) 87,10 12,04 4,611 80,14 11,99 6,76 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG 19 Ta (stl) ER L.(gas) 2 006	Oil 4SA 8Cy. 390 × 680 1 268kW (1 700bhp) N.V. Werkspoor Amsterdam Fuel (d.o.) 13kn
5305261 VWPZ 1024 Df Esd	**MARIANA** ex Saheeda-70 ex Martien-61 **Singh Hindustan Marine Pvt. Ltd.** Calcutta India	**500** 360 813	✠**100A1** SS 6/74 ✠**LMC** EL i	**1953** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (295) 55,78 9,02 3,576 52,00 9,00 4,09 RQD 10,1 F 9,8 1 dk RW 3BH WB207t	**M General Cargo** Mchy.aft G.1 079 B.994	Oil 4SA 8Cy. 320 × 450 403kW (540bhp) Klockner-Humboldt-Deutz Koln Fuel 51,0t 10,5kn
5208011 DEND Df Esd Rdr RT	**MARIANA J** ex Lies-69 ex Swallow-58 ex Empire Swallow-46 ex Schwalbe-45 ex Swallow ex Meuse-35 **Mariechen Harmstorf** Hamburg Federal Republic of Germany	**258** 250 366	Classed BC until 12/58	**1928** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen *40,48* 6,28 6,25 2,65 RQD 9,2 F 4,6 1 dk R len & deepened 62	**M General Cargo** 1 Ho 19,8 ER G.325 B.289 2 Ha ER 1W	Oil 4SA 4Cy. 280 × 450 112kW (150bhp) Motfbr. Deutz Koln-Deutz Fuel 8,0t 8kn
5149423 HOFC 7909-PEXT RT	**MARIANA No. 9** ex Hernar-79 **Callal S.A.** Panama	**221** 111 —	(NV)	**1950** P. Hoivolds M/V A/S—Kristiansand (2) *32,56* 6,33 6,30 2,90 1 dk BK 178	**M Ferry** —P	Oil 2SA 7Cy. 250 × 420 339kW (455bhp) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12,5kn
7119123 YBYC Esd Rdr RT	**MARIANA 1** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**169** 6 —	AB	**1971** A. Fai Engineers & Shiprepairers Ltd. —Hong Kong (31) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reduction geared Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t
7119135 YBYD Esd Rdr RT	**MARIANA 2** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**169** 6 —	AB	**1971** A. Fai Engineers & Shiprepairers Ltd. —Hong Kong (32) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reduction geared Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t
7214349 YBYF Esd Rdr RT	**MARIANA 4** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**169** 6 —	AB	**1972** A. Fai Engineers & Shiprepairers Ltd. —Hong Kong (34) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 310 × 490 reverse reduction geared Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 69,0t
7214404 YBYG RT	**MARIANA 5** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 1 —	AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (63) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 sr & reverse geared Caterpillar Tractor Co. Peoria, Il Gen 1 × 24kW 1 × 12kW Fuel 57,0t (d.o.)
7432123 OYKT D2477 Df Esd Gc Rdr RT	**MARIANE DANIELSEN** **Progress Co. C.S. Ltd** Rederiet Otto Danielsen Kobenhavn Denmark	**1 140** 629 2 585	BV	**1977** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (810) 79,18 13,06 5,173 72,62 13,01 7,52 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Atlas-Mak Masch. Kiel 12,25kn
5029738 C4EK 373977 Df Esd Rdr	**MARIANE V** ex Atlantis-74 **Karavostasi Shipping Co. Ltd.** Limassol Cyprus	**499** 281 905	GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (171) *56,67* 8,84 3,715 56,60 8,82 3,89 P 10,4 RQD 20,5 F 5,8 1 dk RW len 68	**M General Cargo** G.1 501 B.1 413 2 Ha ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln 8,5kn
5278171 Df Esd Pfd RT	**MARIANGELA** ex Pieter Geertruida	**140** 63 157		**1950** Schps. "De Hoop" N.V.—Hardinxveld (444) 35,67 5,85 2,261 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 240 × 260 NE 60 Kromhout Motorenfabriek Amsterdam

7311240 SIRN 11328 Df Esd Gc Pfd Rdr RT	**MARIANN** **O. T. Rederierna** Skarhamn Sweden	**5 819** 4 146 9 553	BV NV	**1973** AB Oskarshamns Varv—Oskarshamn (403) 126,68 16,11 7,900 121,06 16,01 11,00 1 dk rf 102 conv Oil Chemical Tanker 77	**M Tanker** Ice strengthened 19 Ta ER L.11 999	2 Vee Oil 4SA each 12Cy. 254 × 304 geared to sc. shaft 3 618kW (4 850bhp) Ruston Paxman Diesels Ltd. Lincoln Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 441,0t (d.o.)-17,0pd 14,5kn
7217717 HOQV Df Esd Gc Rdr RTm/h/v	**MARIANN** **John Helmsing Schiffahrtsges. m.b.H. & Co.** Helmsing & Grimm Panama	**1 599** 1 100 3 015	**✠100A1** SS 11/76 Ice Class 3 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2	**1972**-5 Malta Drydocks Corp.—Valletta (94) 91,37 13,31 5,119 81,23 13,26 6,30 RAD 16,8 RFD 7,4 F 9,8 1 dk rf 229 4BH WB934t	**M General Cargo** 2 Ho 30,6 31,5 ER G.4 063 B.3 695 2 Ha (stl) (22,7 23,6 × 8,5) ER 4W Der 4(5)	Oil 4SA 9Cy. 320 × 450 sr geared 1 596kW (2 140bhp) Atlas-Mak Masch. Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 14kn
7045566 HP-2139 6090-75 Df Esd Gc Rdr RTm	**MARIANN TIDE** ex Lady Mariann-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**456** 131 662	BV	**1970** Verolme Scheepswerf Heusden N.V. —Heusden (831) 48,60 10,06 3,353 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 2 089kW (2 800bhp) British Polar Engines Ltd. Glasgow Gen 3 × 112kW 380V 50Hz a.c. Fuel 74,0t 11,5kn
7228273 SYVM 4898 Df Esd Gc Pfd Rdr RTv	**MARIANNA** **Metropolitan Tankers Ltd.** National Shipping & Trading Corp. Piraeus Greece	**17 432** 10 567 30 973	AB	**1973** N.V. Boelwerf S.A.—Tamise/Temse (1468) 173,54 25,91 11,278 165,51 25,85 14,03 P 50,0 F 20,2 1 dk rf nil	**M Tanker** 27 Ta ER L.35 857 Der 2(5)	Oil 2SA 7Cy. 750 × 1600 10 705kW (14 350bhp) A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 520kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-45,5pd 16kn
7612383 J4QO Df Esd Gc Pfd Rdr RT	**MARIANNA** **Navios Cosmica Navegacion S.A.** Piraeus Greece	T.Mk **3 475** 2 137 5 500 **5 806** 3 641 8 207	**100A1** Class Contemplated	**1979** Est. EBIN/So S.A.—Porto Alegre (104) 127,39(BB) 18,01 8,065 117,43 17,98 10,29 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 400 × 480 4 327kW (5 800bhp) Sulzer H. Cegielski Poznan
5018703 ITCR 160 Df Esd Gc Rdr RT	**MARIANNA DORMIO** ex Anna Nielsen-70 ex Siweka-61 **Giuseppe Dormio** Bari Italy	**1 200** 497 2 153 **1 783** 857 3 068	RI (NV)	**1958** Ottensener Eisenwerk A.G.—Hamburg 83,93 12,20 4,979/6,071 75,60 12,15 7,22 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ref 4P 2 Ho 24,3 23,7 ER 2 Ha (stl) (18,2 17,0 × 6,0) ER Der 1(30) 3(10) 5(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 85kW 1 × 52kW 380V 50Hz a.c. Fuel (d.o.)
5223592 IJCP 594	**MARIANNA L** ex Marianna Dormio-58 ex Aristide-55 ex Adele-50 **Porto Romano Giannutri di Battaglia Vittorio S.a.s.** Livorno Italy	**199** 158 —	RI	**1947** Cant. Vittoria—Chioggia 33,28 7,35 29,62 7,09 3,46 1 dk	**Wood M General Cargo** 1 Ho	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) S.A. Ansaldo Genoa
5281518 SZOS 2581 Df Esd Gc Pfd Rdr RT	**MARIANNA N.L.** ex Polydoros-73 **Intermares Armadora S.A.** Piraeus Greece	**8 372** 4 819 13 747 **11 229** 7 718 16 875	**✠100A1** SS 8/77 **✠LMC** EL gt $2\frac{5}{16}$"SQ	**1962**-11 A.G. "Weser" Werk Seebeck —Bremerhaven (884) 162,21 20,78 8,319/9,507 150,63 20,73 12,35 P 51,3 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 9 to 2nd dk WB3804t incl. DTm1430t	**M General Cargo** OSD/CSD Mchy.aft	Oil 2SA 8Cy. 700 × 1200 5 670kW (7 600bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,59N/mm^2 (85lbf/in^2) Gen 1 × 330kW 2 × 208kW 440V 60Hz a.c.
5030878 H3MK 6451-PEXT Df Esd Gc Rdr RTm/h/v	**MARIANNA VI** ex Aureol-74 **Marianna Shipping & Trading Corp.** Panama Panama	**14 083** 7 689 6 937	**✠100A1** CS 3/76 **✠LMC** **✠Lloyd's RMC** EL ht $2\frac{3}{8}$"SQ	**1951**-10 A. Stephen & Sons Ltd.—Glasgow (629) 163,71 21,39 - 7,646 146,31 21,34 11,16 P 3,1 B & F 137,8 3 dks RW rf 152 conv Ref Passenger/General Cargo 77 7BH	**TM Passenger** Accommodation Ship Ref 402P 4 Ho 19,2 21,2 13,0 20,5 G.9 146 B.8 297 In.720 4 Ha (stl) (5,4 8,9 6,1 4,5 × 4,8) 12W Der 2(10) 10(5)	2 Oil 2SA each 4Cy. 670 × 2320 7 012kW (9 400bhp) A. Stephen & Sons Ltd. Glasgow 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 4 × 400kW 220V d.c. Fuel 1 330,0t (hvf) 16kn
6903424 D5IT 6350 Df Esd Gc Rdr RTm/h/v	**MARIANNE** ex Tenos-75 **Union Marine Corp.** Monrovia Liberia	T.Mk **3 270** 1 408 5 054 **4 864** 2 787 6 867	NV	**1968** Jos. L. Meyer—Papenburg (552) 119,97 17,23 6,452/7,601 108,97 17,20 9,40 P 8,0 F 22,0 2 dks rf 102	**M General Cargo** Ref 4P Ice strengthened 5 Ho 8,9 21,7 17,2 17,6 12,9 ER G.9 806 B.8 246 In.856 7 Ha (stl) (5,0 × 6,4) (15,3 × 8,7) (15,3p&s 15,3p&s × 6,3) (5,1 × 7,0) ER 8W Cr 1(5) Der 1(35) 1(21) 1(3)	2 Oil 4SA each 8Cy. 370 × 400 geared to sc. shaft 5 595kW (7 500bhp) Klockner-Humboldt-Deutz Kol Gen 1 × 490kW 3 × 264kW 1 × 64kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 650,5t (hvf)-25,5pd 16,5k
6730009 DALH Df Esd Rdr RTm	**MARIANNE** **Uwe Brugge** Vega-Reederei Friedrich Dauber Hamburg Federal Republic of Germany	T.Mk **424** 267 1 060	BV	**1967** J. J. Sietas Schiffsw.—Hamburg (547) 61,17 3,868 55,02 10,51 6,10 B 11,0 F 9,2 2 dks	**M General Cargo** 1 Ho 38,9 ER G.2 146 B.1 982 1 Ha (34,9 × 7,4) ER	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Ki Gen 3 × 8,5kW 110V d.c. Fuel 40,5t (d.o.) 11,5k
6913039 OWWF Df Esd Pfd Rdr RTv	**MARIANNE BODKER** ex Shika-72 **Kaj Bodker Jensen** Esbjerg Denmark	**164** 70 178	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau 33,61 6,66 2,693 29,52 6,61 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (each 1,3 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 203 × 273 522kW (700bhp) Ruston & Hornsby Lincol Gen 2 × 18kW 220V d.c. Controllable pitch propeller Fuel 29,5t (d.o.) 11k

7053484 DLBL Df Esd Gc Pfd Rdr RTm/h/v	**MARIANNE BOLTEN** ex Hermann Schulte-78 **Aug. Bolten Wm. Miller's Nachfolger** Hamburg Federal Republic of Germany	**20 425** 13 975 33 330		**1971** Luebecker Flender-Werke AG. —Luebeck-Siems (589) GL 196,35(BB) 25,89 10,904 185,02 25,80 15,50 B 23,2 F 18,3 1 dk	**M Bulk Carrier** 7 Ho 19,5 19,8 19,8 19,5 19,8 19,8 18,9 ER G.39 158 B.36 543 7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER 14W Der 14(5-10)	Oil 2SA 9Cy. 750 × 1320 10 071kW (13 500bhp) Borsig A.G. Berlin Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel (hvf) 16,5kn
7110490 OXCL Df Esd Rdr RT	**MARIANNE DANCOAST** **Rederiet Dancoast I/S** Robert Staerke Kristensen Tuborg Havn Denmark	**399** 226 1 016		**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (310) BV 59,37 10,62 3,582 53,01 10,61 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 003 B.1 830 2 Ha (16,2 9,2 × 6,4) ER 3W Der 3(5)	Vee Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd 11kn
7392268 OXPC Esd Pfd Rdr RT	**MARIANNE HADOBI** **A/S af 25 Juni 1970** Skagen Denmark	**150** 74 253		**1975** Esmadan Skibsvaerft ApS—Esbjerg (84) 31,55 6,91 27,49 6,89 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5013662 OVUJ D1737 Df Esd RT	**MARIANNE HJORTH** ex Amazon-69 **Hans H. Hansen** Nekso Denmark	**121** 62 —		**1961** Ottens Skipsbyggeri—Sagvag (214) 26,98 6,56 NV 6,53 3,56 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 3 Ha (each 1,3 × 0,9) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 220 × 280 369kW (495bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
5329152 5BVK 321464 Df Esd	**MARIANNE K.** ex Safanourios-72 ex Singularity-71 **Gulf Coast Navigation Ltd.** Limassol Cyprus	**1 566** 699 1 880	✠Classed LR until 20/10/78 **DAMAGED BY STRANDING & FIRE 10/72**	**1952**-6 Goole SB. & Repairing Co. Ltd. —Goole (481) 73,89 11,64 4,769 68,84 11,54 4,88 P 17,4 RQD 31,7 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 670 B.2 559	Oil 2SA 4Cy. 405 × 650 597kW (800bhp) J. I. Thornycroft & Co. Ltd. Southampton Fuel 70,0t 10,5kn
7217030 LGHH 19091 Df Esd Gc Pfd Rdr RT	**MARIANNE KLEVEN** ex Sonja Pedersen-78 **Jens Kleven** Egersund Norway	**198** 95 —		**1972** Soby Motorfabrik og Staalskibsvaerft —Soby (41) BV 35,51 7,35 3,048 30,51 7,32 3,69 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
6620577 WX5160 502588 Df Esd Gc Pfd Rdr RT	**MARIANNE McALLISTER** ex Ben Candies-78 **McAllister Towing & Transportation Co. Inc.** Houma, La United States of America	**192** 131 —		**1966** Avondale Shipyards Inc.—Avondale, La (1109) AB 38,10 10,27 4,534 35,08 9,45 5,14 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 216 × — General Motors Corp. La Grange, Il Fuel 328,0t
7104362 P3JQ Df Esd Gc Rdr RTv	**MARIANNE ROTH** ex Cape Ray-78 ex Hamburger Dom-74 **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 829** 1 944 5 883 **4 797** 3 316 7 435		**1971** Orenstein Koppel & Luebecker —Luebeck (667) GL 116,69(BB) 17,25 6,522/7,532 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel 498,0t (hvf) 15kn
7218096 Df Esd Gc Pfd Rdr RT	**MARIANNE S.** ex Monte Ayala-79 **Hanseatic Shipping Co. Ltd.** Limassol Cyprus	**5 174** 2 749 7 713	**✠100A1** SS 11/77 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL w 2"U2	**1972**-12 S.A. Juliana Const. Gijonesa —Gijon (226) 118,12 17,66 7,354 108,31 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 240kW 450V 60Hz a.c. Fuel 765,0t (hvf) 14kn
5002912 OYTK Df Esd Gc Rdr RTh	**MARIANNE TERKOL** ex Admiral Bastian-66 **R/I Terkol** Terkol-Rederierne (Terkildsen & Olsen A/S) Arhus Denmark	**1 869** 1 047 2 263		**1955** Schiffswerft Heinrich Brand K.G. —Oldenburg (134) GL 82,58 12,04 5,646 11,99 F 12,8 1 dk RW conv Chemical General Cargo/Tanker 71	**M Dredger/Sand Carrier** Suction 1 sandpump kW (800bhp)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) NE 60 Klockner-Humboldt-Deutz Koln Gen 1 × 100kW 2 × 70kW 220V d.c. Fuel 120,0t (d.o.)-5,5pd 15kn
6820969 OXOM Df Gc Pfd Rdr RTm/v	**MARIANNE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 242** 1 438 2 761		**1968** Aalborg Vaerft A/S—Aalborg (176) 90,66 12,53 5,385 BV 83,22 12,50 6,51 P 24,1 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG Ref. 3 Ta ER L.(gas) 2 500 Der 2(0,5)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 150kW 380V 50Hz a.c. Fuel 384,0t (d.o.)-8,0pd 12,5kn
5223671 DNBF Df Esd Rdr RT	**MARIANNE WEBER** **Partenreederei m.s. 'Marianne Weber'** Dorothea Weber Hamburg Federal Republic of Germany	**425** 258 858		**1962** J. J. Sietas Schiffsw.—Hamburg (504) GL 56,22 9,45 3,779 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 485 B.1 342 2 Ha (8,8 17,0 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln 10kn
6910910 OVTL Df Esd Rdr RTv	**MARIANNE WONSILD** ex Kis Skou-79 **P/R Ove Skou R/A** Ove Skou Kobenhavn Denmark	**500** 315 1 126	**✠100A1** SS 8/75 oil or chemical tanker Ice Class 3 **✠LMC** **UMS** EL J 1"U2	**1969**-4 I/S Aarhus Flydedok og Maskin. —Aarhus (138) 59,92 10,32 3,893 55,00 10,20 4,20 P 19,2 F 13,5 1 dk rf 152 10BH WB149t incl. TwDf107t	**M Tanker** Oil Chemical 10 Ta ER L.1 384 HeCls. C	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Kiel db 0,98N/mm^2 (10kgf/cm^2) Gen 2 × 48kW 1 × 30kW 380V 50Hz a.c. Fuel 56,0t (d.o.)-4,0pd 11kn

6522969 DNKI Df Esd Rdr RT	**MARIANNE-C** ex Hoheburg-76 **Max Claussen** Rendsburg Federal Republic of Germany	T.Mk **499** 282 1 070	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (579) 61,68 10,06 3,963 54,92 10,01 6,20 F 6,8 2 dks	**M General Cargo** 2 Ho ER G.2 027 B.1 841 2 Ha (19,2 10,9 × 6,4) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln 10kn
5374028 HOYA 8762-HA Df Esd Gc Rdr RT	**MARIANNE-GEN** ex City Of Wattenscheid-79 ex Stern Uranus-76 ex Uranus-72 **Sealta Shipping Line Ltd.** Gedan Shipping Lines Panama Panama	**2 460** 1 184 4 456 **3 731** 2 075 5 863	GL	**1960** Orenstein Koppel & Luebecker —Luebeck (553) 106,46 14,86 6,173/7,265 98,02 14,80 9,00 P 6,4 F 10,4 1 dk & S dk RW	**M General Cargo** OSD/CSD 4 Ho G.7 858 B.7 317 4 Ha (stl) (8,3 14,7 8,3 8,3 × 6,2) 10W Cr 1(25) 1(10) Der 4(5) 6(3-5)	2 Oil 4SA each 8Cy. 400 × 606 geared to sc. shaft 2 507kW (3 360bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 390,0t 14kn
5201154 J4AM 6741 Df Esd Gc Rdr RTm	**MARIANNINA** ex La Selva-67 **Astro Venturoso Compania Naviera S.A.** Piraeus Greece	T.Mk **6 437** 3 615 — **9 163** 5 717 13 747	**✠100A1** SS 5/78 **✠LMC** EL ct 2¼"SQ	**1958**-11 Union Naval de Levant—Valencia (73) 138,41 18,67 —/9,487 131,60 18,60 12,35 P 27,5 2 dks rf 76 Coll BH to U dk 6 to 2nd dk WB3395t incl. DTm1766t	**M General Cargo** 5 Ho 18,7 20,6 13,7 20,1 19,5 ER G.19 987 B.17 283 5 Ha (stl) (10,8 11,3 7,5 11,3 11,3 × 7,6) ER 10W Der 10(5)	Oil 2SA 6Cy. 680 × 1200 3 544kW (4 750bhp) Fiat Borsig A.G. Berlin 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 349,5t (hvf) 14kn
5223695 EFHU 13	**MARIANO BENLLIURE** **Jesus Cerdeiras Castro** La Coruna Spain	**142** 71 155		**1931** Ast. de Gijon, S.A.—Gijon *28,81* 5,44 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 200 × 300 112kW (150bhp) Motfbr. "Deutz" A.G. Koln-Deutz Fuel 5,0t (d.o.) 8kn
6718740 XCMC Df Esd Gc Pfd Rdr RTm/v	**MARIANO ESCOBEDO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**7 992** 4 600 9 480	**✠100A1** SS 5/75 liquefied gas carrier Propane, Butane, Butadiene or Anhydrous Ammonia in independent tanks 0,028N/mm^2 (4lbf/in^2) minus 45,6°C. **✠LMC** **✠Lloyd's RMC (LG)** EL Y 2⅛"U2	**1967**-12 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (763) 140,67 19,26 8,021 131,07 19,21 11,89 P 13,2 Trunk 87,5 F 14,1 1 dk rf 152 DK DK fwd 7BH WB180t	**M Liquefied Gas Carrier** LPG Ref. 3 Ta (stl) ind ER L.(gas) 11 474 Der 2(3) 1(1)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 4 × 280kW 440V 60Hz a.c. Fuel 1 165,5t (hvf)-24,5pd 17kn
7368322 XCMH Df Esd Gc Rdr RT	**MARIANO MOCTEZUMA** **Petroleos Mexicanos S.A. (PEMEX)** Mazatlan Mexico	**14 743** 8 896 22 048	**✠100A1** SS 10/79 oil tanker **✠LMC** EL Et 2$\frac{3}{16}$"U3	**1974**-5 Schps. "De Hoop" N.V.—Lobith (283) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838T	**M Tanker** 24 Ta ER	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,77N/mm^2 (18kgf/cm^2) Spt 23°C 1,72N/mm^2 (17,5kgf/cm^2) hs836,1 Gen 3 × 450kW 440V 60Hz a.c. 15,25kn
7351587 IBUF 685 Df Esd Gc Rdr RT	**MARIASPERANZA F** **Ferruzzi S.p.A.** Ancona Italy	**31 618** 19 816 54 866	RI	**1974** Cant. Nav. del Tirreno e Riuniti —Ancona (278) 223,12 30,41 12,345 209,99 30,33 17,35 P 45,2 F 18,9 1 dk	**M Bulk Carrier** 7 Ho 23,2 23,0 20,9 22,9 20,9 22,9 23,2 ER G.72 913 7 Ha (stl) (13,9 13,9 15,7 16,0 16,0 16,0 16,0 × 14,1) ER	Oil 2SA 7Cy. 840 × 1800 13 461kW (18 044bhp) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 591,0t (hvf)-45,5pd 17kn
5223762 4WDC RT	**MARIB** ex Frontier-52 **The Yemen Navigation Co.** Hodeidah Yemen Arab Republic	**468** 222 —	(AB) *Classed BC until 8/50	**1938**-7 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (163) 47,86 7,88 2,836 43,62 7,80 4,68 P 12,8 B 22,9 F 6,1 1 dk R rf nil	**M General Cargo** 2 Ho 2 Ha	Oil 4SA 8Cy. 280 × 450 298kW (400bhp) Humboldt Deutzmotoren Koln-Deutz Fuel 57,0t
7802768	**MARIB** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**36** 13 9	**✠AN** Aden harbour service **✠LMC** EL (A) 40,0/12,0FSWR	**1978**-7 Kanmon Zosen—Shimonoseki (338) 16,77 4,45 - 1,001 15,24 4,27 2,01 1 dk, 2nd dk fwd rf 432 3BH WBnil	**TM Launch** Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 395kW (530bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 6kW 225V 60Hz a.c. 2 × 1,5kW 24V d.c.
7027992 EFFW Df Esd RT	**MARIBEL** **Ramon Casas Gonzalez y otros** La Coruna Spain	**218** 67 —	(BV)	**1970** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.100) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 448kW (600bhp) Duvan Carmelo Unanue Zumaya 13kn
6418522 ELJV 5471 Df Esd Gc Pfd Rdr RTm/h	**MARIBELLA** ex Polar Lion-79 ex Mosqueen-75 **Galdos Corp.** Monrovia Liberia	**38 568** 28 840 72 563	NV	**1964** Mitsubishi Heavy Industry Ltd. —Nagasaki (1586) 237,80 36,00 12,701 226,47 35,90 16,51 P 54,9 F 22,9 1 dk rf nil	**S Tanker** 11 Ta ER L.81 420 HeCls. BC Der 4(5) 2(2)	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 750kW 440V 60Hz a.c. Fuel 5 080,0t (o.f.)-103,5pd 16kn
7719569 Esd Rdr RT	**MARIBER DOS** **Miguel Maiza Esnaola** Gijon Spain	**115** 30 115	BV	**1978** Ast. Gondan—Gijon (161) 24,01 2,601 20,02 6,76 3,36 1 dk	**M Fishing** Stern Trawler	Oil 4SA 4Cy. geared to sc. shaft 325kW (435bhp) La Maquinista Terrestre y Mar (MTM) Spain 9kn
6800610 SWGB Df Esd Gc Rdr RTm/v	**MARIBLANCA** ex Toyama Maru-76 **Barque Shipping Corp.** Piraeus Greece	**67 511** 45 634 127 223	NK	**1968** Mitsubishi Heavy Industry Ltd. —Nagasaki (1650) 270,14 42,60 16,199 256,01 42,50 22,00 F 19,9 1 dk RW	**S Tanker** 13 Ta ER L.151 311 HeCls. C	2 S Turb dr geared to sc shaft 17 904kW (24 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 700kW 450V 60Hz a.c. Fuel 5 099,5t (o.f.)-112,0pd 16kn

5223798 EFRJ 7306 Esd	**MARIBLANCA** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (46) *31,89* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn
7512741 YTMD Df Esd Gc Pfd Rdr RT	**MARIBOR** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **7 446** 4 916 — **11 916** 7 419 18 487	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Dt 2½"U2 JR	**1976**-9 Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (1082) 147,68(BB) 22,99 —/9,627 139,99 22,86 12,98 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui S.B. & Eng. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. 15kn
5037242 STMD Df Esd Gc Rdr RTm/h/v	**MARIDI** ex Barpeta-71 **Sudan Shipping Line Ltd.** Port Sudan Sudan	**6 736** 3 668 7 771	**✠100A1** SS 12/77 tunnel side tanks—oil FP above 65.5°C or vegetable oil **✠LMC** **✠Lloyd's RMC** EL at 2"SQ	**1960**-9 Harland & Wolff Ltd.—Govan, Glasgow (1611 G) 129,88 18,06 7,792 120,94 17,99 9,91 P & B 53,4 F 14,4 2 dks, 3rd dk in No. 3 hold RW rf 152 6BH WB1236t incl. Dk f24t	**M General Cargo** Ref 4 Ho 16,5 22,7 23,4 23,4 B.9 061 In.1 213 4 Ha (stl) (9,6 14,2 13,4 × 7,3) (9,3 × 6,7) 1 Ha (w) (2,4 × 3,0) 4W Cr 5(3) Der 4(10)	Oil 2SA 6Cy. 620 × 1200 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Govan, Glasgow WTAuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 350kW 440V 60Hz a.c. Fuel 1 309,5t (hvf) 16kn
7053094 SUVD Df Esd Gc Rdr RTm/h/v	**MARIDIVE** ex Blue Fish-78 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**247** 41 80	 BV	**1966** Ch. Mar. du Midi—Balaguier (3088) 38,28 7,52 2,401 36,48 7,50 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 1 343kW (1 800bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 1 × 88kW 1 × 40kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 91,5t 14,5kn
6819752 SUDI 282 Df Esd Gc Rdr RTh/v	**MARIDIVE IV** ex Warturm-79 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**495** 163 —	 GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (534) 53,65 11,08 3,556 50,81 11,05 3,97 F 24,4 1 dk rf 508 BK 178	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13kn
6816978 SUGX 477 Df Esd Gc Rdr RTm	**MARIDIVE 111** ex Holstentor-78 ex NVG 6-67 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**498** 129 819	 GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (691) 52,86 11,26 3,353 50,81 11,00 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo 12P Mchy.aft 1W Der 1(5)	2 Oil 4SA each 12Cy. 180 × 220 1 417kW (1 900bhp) Motorenw. Mannheim Mannheim Gen 3 × 112kW 230/400V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 12,5kn
7397270	**MARIDO II** Singapore Singapore	**130** — —		**1974** Singapore S.B. Industries (Pte) Ltd. —Singapore (58)	**TM Tug**	Oil Caterpillar Tractor Co. Peoria, Il
5039226 SVTA 3650 Df Esd Pfd Rdr RTm/h/v	**MARIE** ex Begonia-69 **Marie Navigation Corp.** Piraeus Greece	**4 222** 2 489 6 493	**✠100A1** SS 8/79 Str. nav. ice **✠LMC** EL w $1\frac{13}{16}$"SQ	**1958**-1 Lindholmens Varv. A/B—Goteborg (1058) 111,13 14,99 7,176 102,29 14,94 9,22 P 7,7 F 10,4 2 dks rf 102 5BH WB1116t	**M General Cargo** 2P 3 Ho 16,2 27,2 30,0 G.8 874 B.8 234 5 Ha (stl) (each 9,7 × 5,4) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 520 × 900 1 902kW (2 550bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 110kW 230V d.c. Fuel 268,0t (d.o.) 12,5kn
5223906 DJZA	**MARIE** ex Lotus **Karl-Heinz Wille** Elsfleth Federal Republic of Germany	**205** 118 300		**1905** G. & H. Bodewes—Martenshoek *36,09* 5,95 2,401 2,75 P 8,0 1 dk R len 58	**M General Cargo** 1 Ho 24,0 ER G.419 2 Ha (each 8,9 × 4,8) ER Der 2(0,5)	Oil 4SA 4Cy. 220 × 280 112kW (150bhp) NE 48 Klockner-Humboldt-Deutz Koln Gen 1 × 1kW 12V d.c. Fuel (d.o.) 7kn
5343005 SKCR 7768	**MARIE** ex Sudersand-75 ex Grimso-62 ex Vida-59 ex Elsa **Else-Marie Hartzell P/R** Ronehamn Sweden	**161** 98 205	 (BV)	**1916** ....Vlaardingen 34,09 6,58 2,794 30,84 6,56 3,51 1 dk R BK 305 len 42 conv Side-fishing Fishing 62	**M General Cargo** 1 Ho ER G.283 B.255 3 Ha (1,3 × 2,2) (5,0 5,1 × 3,9) ER 2W Der 2(1)	Oil 4SA 6Cy. 127 × 145 172kW (230bhp) NE 67 A/B Scania Vabis Sodertalje Fuel 4,0t (d.o.) 7kn
5227718 WB9488 252725 Gc Rdr RTm/v	**MARIE A** ex Mary Moran ex Thomas E. Moran ex Canonicus **Tug Marie A Corp.** New York, NY United States of America	**134** 57 —	 AB	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (248) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	2 Oil 2SA each 6Cy. 215 × 265 driving 1 gen. of 605kW 560V d.c. connected to 1 elec. motor & sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 30kW 125V d.c. Fuel 72,0t (d.o.)
5223920 401307 Df Esd RT	**MARIE ALICE** **James V. Doyle** Dublin Irish Republic	**123** 57 —	 (BV)	**1962** Ch. Roy & Barbeau—Pont Lorois *24,75* 6,79 6,61 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 373kW (500bhp) Etab Crepelle Lille Fuel (d.o.) 10,5kn
7011539 400846	**MARIE ANGELIQUE** **John McCallig** Dublin Irish Republic	**105** 56 —		**1969** Ch. Herbert & Heraud—Pont Lorois *21,74* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (2,1 × 1,2) (1,2 × 0,8)	Vee Oil 12Cy. 150 × 150 269kW (360bhp) Soc. des Moteurs Baudouin Marseille 10kn

7638636 LHJD 19213 Df Esd Gc Pfd Rdr RT	**MARIE BAKKE** **S/A Marie Bakke** Knut Knutsen O.A.S. Haugesund Norway	T.Mk **16 438** 10 935 22 686	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1272) 174,02(BB) 10,273 165,00 26,36 16,01 F - 1 dk, 4 dks in hold Nos. 1, 2 & 6 rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 087 B.29 325 In.2 915 L.869 TEU 801 C. 801/20' (40') 11 Ha (stl) (19,0 × 10,3) (12,8p&s 13,1p&s 12,5p&s 12,8p 13,4s × 10,7) (12,8p&s × 8,0) 2W Cr 2(25) 3(16) Der 2(10)	Oil 2SA 10Cy. 700 × 14 174kW (19 000bhp) Kawasaki Heavy Ind. Ltd Gen 4 × 700kW 450V
7333573	**MARIE BERNARD** **Pierre M. Cotton** Canada	**119** 59 —		**1972** Enterprises Maritime (1966) Inc. —Gaspe, P.Q *24,33* 6,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Fuel (d.o.)
5223968 DIZD Df Esd RTm	**MARIE BOTH** **Partenreederei m.s. 'Marie Both'** Both & Co. Gluckstadt Federal Republic of Germany	**499** 352 925	GL	**1957** Hugo Peters—Wewelsfleth (487) 61,85 9,63 3,506 55,00 9,61 3,97 P 13,2 F 9,2 1 dk RW	**M General Cargo** 1 Ho 41,9 ER G.1 169 B.1 112 2 Ha (18,5 9,6 × 5,3) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 373kW (500bhp) Masch. Kiel A.g. Gen 1 × 18kW 1 × 10k Fuel 40,5t (d.o.)
5190159 OZGS Df Esd Pfd RTm	**MARIE BOYE** ex Klintberg-78 **Andreas B. Kromann** Marstal Denmark	**424** 230 692	GL	**1958** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (182) 52,84 8,84 3,175 47,53 8,82 3,61 P 12,8 F 9,5 1 dk RW	**M General Cargo** 1 Ho 31,7 ER G.934 B.878 2 Ha (15,0 9,7 × 5,0) ER 3W Der 2(2)	Oil 4SA 6Cy. 295 × 420 283kW (380bhp) Bohn u. Kahler Gen 2 × 6kW 220V 50Hz a 24V d.c. Fuel 39,5t (d.o.)
7313391 FZCU Df Esd Gc Rdr RT	**MARIE CATHERINE** **Pecheries de Cornouaille** Lorient France	**586** 235 411	BV	**1973** Stocznia im. Komuny Paryskiej —Gdynia (B423/13) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 2 1 492kW (2 000bhp) Crepelle et Cie.
7016486 PFUE Df Esd Rdr RTm/v	**MARIE CHRISTINE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**999** 665 1 626	✠100A1 SS 3/75 Ice Class 3 ✠LMC EL K 1⅛"U2	**1970**-6 Scheepsw. "Voorwaarts" v/h E. J. Hijlkema—Hoogezand (202) 69,86 10,62 4,039 65,23 10,52 4,91 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB792t	**M General Cargo** 1 Ho 44,9 ER G.2 053 1 Ha (stl) (38,2 × 8,5) ER	Vee Oil 2SA 12Cy. 220 × 38 895kW (1 200bhp) Appingedammer Brans Gen 3 × 12kW 220V d.c. Fuel 91,5t (d.o.)
7027069 FWWJ 5360 Df Esd Gc Rdr RTh	**MARIE CHRISTINE** ex Ciap-75 **Cie. Industrielle d'Armement et de Peche (C.I.A.P.)** La Reunion Reunion (French)	**449** 165 —	BV	**1970** Uchida Zosen—Ise (680) 47,33 8,54 3,201 40,49 8,49 4,07 1 dk	**M Fishing** Side-fishing Ref 1 Ho 14,0 ER In.228 2 Ha (each 1,9 × 1,5) ER Cr 1(1)	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 220V 50Hz a. Controllable pitch propeller Fuel 43,5t (d.o.)
5406871 166922 Df Esd Pfd RTm	**MARIE CLAIRE** ex Elijah Perrett-63 **W. Stevenson** Stevenson & Sons Penzance United Kingdom	**112** 49 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,17* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 179kW (240bhp) Crossley Bros. Ltd. Gen 2 × 1,5kW 50/220V d.c. Fuel 16,5t (d.o.)
6800244 323028	**MARIE CLAUDE** **Les Pecheurs Unis de Quebec** Gaspe Canada	**135** 63 —		**1967** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 373kW (500bhp) Caterpillar Tractor Co.
7049847 WY3152 513232	**MARIE D** **Gulf Clipper Inc.** Houma, La United States of America	**130** 94 —		**1968** ....Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7526730 FNIT 429416 Df Esd Gc Pfd Rdr RTh	**MARIE DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,19(BB) 27,08 11,400 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 6 reduction geared to sc. shaft 19 844kW (26 600bhp) Alsthom-Atlantique St. Gen 3 × 800kW 380V 1 × 100k 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0
5224003 5ZSS 10037 RTv	**MARIE FELLING** **East African Harbours Corp.** Mombasa Kenya	**271** — —	✠Classed LR until 9/73	**1928**-10 Earle's Co. Ltd.—Hull (673) 33,53 8,69 3,353 31,70 8,67 4,35 1 dk (stl-teak s) R rf 457	**TS Tug** 1 Ha (1,2 × 1,1)	T 6Cy. (2) 343 (2) 559 & (2) 940 × 6 Earle's S.B. & E. Co. Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 63,0t (o.f.)
7221677 1014 Df Esd Gc	**MARIE HELENE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (298) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Mar
7711490 Df Esd Gc Rdr RT	**MARIE HELLESKOV** **Rederiet Helleskov K/S** Kobenhavn Denmark	**1 194** 620 2 537	BV (Class cont.)	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1014) 79,81 13,11 5,301 72,52 13,01 7,52 1 dk & S dk	**M General Cargo** OSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-Mak Masch.

5224053 WE5869 264306 Rdr RT	**MARIE J. TURECAMO** **M. Turecamo Inc.** Wilmington, De United States of America	**144** 98 —		**1952** Jakobson Shipyard Inc.—Oyster Bay (340) *25,85* 7,32 2,93 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) ....
7115062 OWPR	**MARIE JEANETTE** ex Gitte Henning-74 ex Jette Bovjerg-72 **Hans Hansen P/R** Thyboron Denmark	**103** 57 —		**1970** Struer Skibsvaerft—Struer 24,80 6,56 2,744 6,53 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5190393 TKGS 5084 Df Esd Gc Rdr RTh	**MARIE JOSE DENISE** ex Andromede-75 ex Knut Jarl-64 **Dascha S.a.r.l.** La Rochelle France	**1 390** 696 907	(BV)	**1949** James Lamont & Co. Ltd.—Port Glasgow (367) 72,09 10,70 4,906 10,65 2 dks pt 3rd dk R conv General Cargo —	**M Research** 12P	Oil 2SA 8Cy. 345 × 600 1 074kW (1 440bhp) Polar Nydqvist & Holm A/B Goteborg Gen 3 × 60kW 1 × 15kW 220V d.c. Fuel 125,0t (d.o.) 12kn
7221665 1011 Df Esd Gc	**MARIE JOSEPHINE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (297) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Marseille 12kn
6417803 TQET 5359 Df Esd Rdr RT	**MARIE JOSIANE** **Armement Jean Lucas** Abidjan Ivory Coast	**353** 146 286	BV	**1964** Beliard-Murdoch S.A.—Ostende (C.187) 46,31 8,39 8,34 1 dk	**M Fishing** Side Trawler In.255 4 Ha (1,0 1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 91,5t (d.o.)
7510884 DKAR Df Esd Gc Rdr RT	**MARIE LEHMANN** **Gebruder Lehmann Reederei** Luebeck Federal Republic of Germany	**896** 626 2 154	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (789) 83,57 4,700 78,21 11,82 6,81 2 dks len 79	**M General Cargo** 1 Ho 52,8 ER G.4 356 B.4 219 TEU 91 C. 91/20′ 1 Ha (44,9 × 9,3) ER	Oil 4SA 8Cy. 320 × 420 1 082kW (1 450bhp) Motorenw. Mannheim Mannheim Fuel 131,0t (d.o.) 11kn
5224089 5MAO 5654 Df Esd Gc Pfd Rdr RTm/v	**MARIE LEONHARDT** **North Sea Navigation Corp.** Monrovia Liberia	**9 634** 6 213 16 220	GL	**1958** Flensburger Schiffsbau-Ges. —Flensburg (570) 159,34 19,31 9,424 147,10 19,28 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER 3W Der 2(5) 3(2)	Oil 2SA 7Cy. 700 × 1200 3 282kW (4 400bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 200kW 1 × 35kW 220V d.c. Fuel (hvf) 13,5kn
5224144 OWXP Df Esd Gc Pfd Rdr RTv	**MARIE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**21 628** 12 166 36 501	**✠100A1** SS 7/76 oil tanker **✠LMC** EL pt 2⅞"SQ	**1962**-7 Odense Staalskibsvaerft A/S —Odense (160) 209,15 25,56 10,745 198,13 25,46 14,48 P 28,7 F 24,4 1 dk rf 51 13BH WB3698t incl. 2710t in clean ballast tanks	**M Tanker** 2P 25 Ta ER L.43 240 Der 2(5) 1(1)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 3 AuxB 1,25N/mm^2 (180lbf/in^2) Spt (e(ex.g) 1,25N/mm^2 (180lbf/in^2)) Fuel 3 258,5t (hvf) 15kn
5428128 OWBT Df Esd RT	**MARIE NORDFISK** ex Soren Lanng-63 **P. E. Nielsen P/R** Skagen Denmark	**130** 65 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (83) 28,00 6,23	**M Fishing** Side-fishing	Oil 2SA 4Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn
6827993 329341	**MARIE PAUL** **Eugene Turbide** Gaspe Canada	**134** 66 —		**1968** Davie SB. Ltd.—Levis, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 373kW (500bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7726689 OYBS D2631 Df Esd Gc Pfd Rdr RT	**MARIE POLARIS** **P/R Marie Polaris** Henry J. Espersen P/R Hirtshals Denmark	**1 022** 395 1 350	NV	**1978** Aalborg Vaerft A/S—Aalborg (223) 53,85 11,16 6,762 48,37 11,02 7,73 F - 1 dk & S dk rf 749 Box K 229	**M Fishing** OSD Stern Trawler Seiner Ref. Ice strengthened 3 Ha ER Cr 1(3,5) 1(2)	Oil 4SA 6Cy. 320 × 420 geared to sc. shaft 1 679kW (2 250bhp) Atlas-Mak Masch. Kiel Gen 1 × 1000kW 2 × 200kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 178,0t (hvf) 13,5kn
7405871 Df Esd Gc Rdr RT	**MARIE POLARIS** **P/R Marie Polaris** Hirtshals Denmark	**500** — 711		**1975** Frostad Verft A/S—Tomra (41) 42,52 8,62 35,51 8,59 6,53 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 450 × 550 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Controllable pitch propeller Fuel (d.o.)
7637321 OZLM Df Esd Pfd Rdr RT	**MARIE SCHMIDT** **Lars S. Kristensen P/R** Thyboron Denmark	**106** 61 —		**1976** A/S Frederikssund Skibsvaerft —Frederikssund (865) 25,20 6,47 2,67 1 dk	**Wood M Fishing**	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5212804 OZBH Df Esd RTm	**MARIE TH.** ex Louis S.-74 **Gunnar B. Theusen P/R** Faborg Denmark	**400** 241 584	BV	**1961** Husumer Schiffsw.—Husum (1168) 50,78 8,28 3,112 45,01 8,23 3,48 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 298kW (400bhp) Masch. Kiel A.g. Kiel Gen 2 × 10kW 220V d.c. Fuel 32,5t (d.o.)-1,5pd 10kn

6825517 OUIP RTm	**MARIE VEST** ex Traneklit-70 **Arild Unnerup Johansen P/R** Skagen Denmark	**149** 70 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 3,302 29,57 6,56 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 6Cy. 270 × 400 418kW (560bhp) NE 71 Aabenraa Motorfabrik Abenra Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11,5k
6510942 DNIQ 10673 Df Esd Rdr RTh/v	**MARIE I** ex Maria Russ-77 ex Lappland-76 ex Marie Rusch-65 **Gebruder Rusch Verwaltungs- und Schiffahrtsges. m.b.H.** Hamburg Federal Republic of Germany	**500** 357 1 270	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (557) 74,17 10,83 3,950 67,70 10,80 6,56 P 10,7 F 7,4 1 dk & S dk	**M General Cargo** OSD 2 Ho 11,9 37,8 ER G.3 087 B.2 803 3 Ha (stl) (10,2 × 6,4) (17,9comb. 10,2 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Kol Gen 1 × 120kW 1 × 50kW 2 × 25kW 380V 50Hz a.c. Directional propeller Fuel (d.o.) 12,5k
5223944 TOJW 199 Df Esd Rdr RT	**MARIE-BERTHE** **Government of The Republic of France (Administration des Iles de Saint Pierre et Miquelon)** Saint Pierre France	**126** 30 —		**1950** Ch. Nav. de Normandie—Fecamp *27,31* 6,61 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 230 × 300 Etab Crepelle Lille Fuel (d.o.)
6821200 D5JJ 6366 Df Esd Gc Pfd Rdr RT	**MARIE-CLAIRE** ex Sequoia-79 ex Amanogawa Maru-78 **Pine International Navigation Inc.** Monrovia Liberia	**27 347** 19 519 49 104	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2062) 208,01(BB) 32,26 11,278 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.63 116 7 Ha (stl) (10,8 15,8 10,8 10,8 10,8 15,8 10,8 × 14,0) ER 14W Der 14(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 560kW 450V a.c. Fuel 2 494,5t-41,5pd 14,5k
5224285 SFLE 4141	**MARIEFRED** **Gripsholms-Mariefreds Angfartygs A/B** Mariefred Sweden	**178** 115 81		**1903** W. Lindbergs Verk—Stockholm *31,95* 6,08 6,05 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 365 & 667 × 445 W. Lindbergs A/B Sk Fuel (d.o.) 11k
7521285 CL2111 RT	**MARIEL** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**764** 554 1 166	**✠100A1** barge restricted service EL (I) G 0,0/20,5U2	**1977**-8 Maritima del Musel S.A.—Gijon (194) 53,60 10,04 4,052 50,02 10,01 4,70 F 6,1 1 dk rf nil 5BH WB422T	**Cement Barge** 2 Ho each 16,2	
7106918 9V2809 381433 Df Esd Gc Rdr RTh/v	**MARIENTOR** **Partenreederei m.s. 'Marientor'** VTG-Versorgungsschiffahrt Singapore Singapore	**499** 187 780	GL	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (724) 54,49 11,33 3,798 49,43 11,02 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nurnberg Augsbur Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5k
7374711 A8KS 5038 Df Esd Gc Pfd Rdr RT	**MARIETTA** **Cargo Marine Transport Inc.** Monrovia Liberia	**115 206** 97 755 257 899	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL C* $4\frac{3}{8}$"U3	**1975**-1 Nippon Kokan K.K.—Tsu, Mie Pref. (29) 338,11(BB) 51,87 20,899 319,74 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42522T incl. 31935T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Ind. Ltd. Nagasa 2 WTB 7,26N/mm² (74kgf/cm²) Spt 515°C 6,18N/mm² (63kgf/cm²) hs2911,5 sg 0,98N/mm² (10kgf/cm²) Gen 2 × 1360kW 450V 60Hz a.c. 14,75k
6514314 SZRF 4342 Df Esd Gc Pfd Rdr RTv	**MARIETTA** ex Port Albany-72 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk *6 072* *2 669* 7 573 *8 344* *4 673* 9 932	**✠100A1** SS 11/75 'tween dk tanks aft—oil FP above 65,5°C. veg. oil or molasses **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ	**1965**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (542) 149,13 20,68 8,265/9,335 137,17 20,43- 12,35 F 13,5 2 dks, 3rd dk in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M General Cargo** Ref 5 Ho 18,2 19,5 21,3 15,8 14,3 In.10 224 5 Ha (stl) (6,7 × 5,1) (10,0 12,5 × 6,1) (9,7 × 6,4) (7,6 × 6,1) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sulz Wallsend Slpwy & E. Co. W 3 AuxB (2 o.f. 1 ex.g) 0,83N/mm² (120lbf/in²)
5063291 5B2222 367346 Pfd Rdr RT	**MARIETTA** ex Dimitrios G.-72 ex Cardiffbrook-69 **Criton Shipping Co. Ltd.** Limassol Cyprus	**1 581** 918 2 308	HR Classed LR until 22/11/74	**1952**-10 J. Lewis & Sons Ltd.—Aberdeen (223) 83,22 11,64 5,150 76,36 11,59 5,41 P 18,6 RQD 50,9 B 4,0 F 6,1 1 dk RW	**M General Cargo** 3 Ho ER G.3 397 3 Ha ER 3W Der 3(3)	Oil 2SA 3Cy. 440 × 1440 821kW (1 100bhp) Doxfor J. Lewis & Sons Ltd. Aberde Fuel 93,5t 11,5k
7032105 WY4738 517099 Df Esd Gc Rdr RTm/h/v	**MARIETTA** **Julius Zolezzi** San Diego, Ca United States of America	**863** 444 —		**1968** J. M. Martinac SB. Corp.—Tacoma, Wa 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 232 × 254 2 089kW (2 800bhp) General Motors Corp. La Grange Gen 2 × 250kW 1 × 125kW 440V 60Hz a.c.
5121342 SDQU 11264 Df Esd	**MARIETTA** ex Frieda Morgenroth-67 **Bror O. L. Lanson** Karlshamn Sweden	**289** 160 427	GL	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (344) 42,32 7,52 2,947 7,47 3,26 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 17,6 ER G.585 B.544 1 Ha (17,6 × 5,0) ER Der 2(2)	Oil 2SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. K Gen 2 × 1kW 1 24V d.c. Fuel (d.o.) 8,5k
6819075 HO-2230 Df Esd Gc Pfd Rdr RT	**MARIETTA 1** ex Rania S.-79 ex Condemar-78 **Reda Compania Maritima S.A.** Aeon 21 Lines S.A. Panama Panama	**678** 424 900	BV	**1969** Hijos de J. Barreras S.A.—Vigo (1380) 57,46 9,53 4,293 50,53 9,48 5,21 2 dks	**M General Cargo** 2 Ho ER G.1 104 2 Ha (each 9,8 × 4,9) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspo Hijos de J. Barreras S.A. V Fuel 48,0t (d.o.) 11,5k

6523432 317378	**MARIFAX** ex LCU 682 **Bahamas Marine Enterprises Ltd.**	**149** 99 —		**1944** Pigeon-Thomas Ironworks—Memphis, Mn *33,26* 9,76 ... ... 1 dk conv —	**TM General Cargo Barge**	2 Oil each 6Cy. 108 × 127 Gray Mar. Eng. Co. Det
7807237 JRDL 121730 Df Esd Gc Pfd Rdr RT	**MARIFU MARU** **Tokyo Tanker K.K.** Tokyo Japan	**65 512** 36 021 101 841	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2722) 244,08 41,64 15,277 232,01 41,61 23,50 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 2180 14 174kW (19 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 15,75kn
5224388 THWX 3817 Df Esd Pfd Rdr RTm	**MARIGNAN** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**159** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5076) 29,88 6,76 25,00 6,71 3,61 RW rf 356	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (0,9 0,9 × 0,9) (0,9 × 0,9) Cr 1(3)	Oil 4SA 6Cy. 220 × 320 448kW (600bhp) Sulzer Cie. de Const. Mec., CCM Lorient Gen 1 × 20kW 110V d.c. Fuel 35,5t (d.o.) 11kn
7217169 SYLD 4405 Df Esd Gc Pfd Rdr RT	**MARIGO** **Proodos Cia. Naviera S.A.** Piraeus Greece	**9 824** 6 136 15 188	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2245) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks DK	**M General Cargo** 4 Ho 15,8 32,6 15,2 33,8 ER G.21 521 B.20 388 6 Ha (stl) (each 9,1 × 9,9) ER	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 1 × 170kW Fuel 1 297,5t (hvf) 13,5kn
5071664 SWFL Df Esd Gc Rdr RTm/h/v	**MARIGO** ex Belforest-72 ex Christen Smith-68 **Marduena Armadora S.A.** Piraeus Greece	**6 091** 3 819 10 039	**✠100A1** TD 11/72 **✠LMC** EL at	**1947**-4 A/S Fredriksstad M/V—Fredrikstad 127,41 18,95 7,982 118,88 18,90 10,01 P 26,9 B & F 40,0 1 dk RW rf 152 conv Heavy load RoRo Cargo 68 NS 3BH WB2692t incl. DTsf871t	**M General Cargo** 2 Ho 27,4 63,3 ER G.14 068 B.13 133 3 Ha (stl) (15,3 19,1 28,6 × 7,9) ER Cr 3(10) 2(5-10)	Oil 2SA 9Cy. 500 × 1100 2 686kW (3 600bhp) ✠ NE 1/58 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 270kW 450V a.c. Fuel 802,5t (hvf) 13kn
				LAID UP — SURVEYS OVERDUE 11/76		
5248592 SVAP 5170 Df Esd Gc Rdr RTv	**MARIGO M. F.** ex Nego Anne-73 **Kardamalia Cia. Naviera S.A.** Piraeus Greece	**10 144** 6 071 17 130	**✠100A1** SS 1/75 strengthened for ore cargoes, No. 3 hold may be empty **✠LMC** EL ft 2¼"SQ	**1961**-9 J. L. Thompson & Sons Ltd. —Sunderland (704) 152,33 20,53 9,240 144,79 20,43 12,20 P 30,8 F 11,3 1 dk rf 76 NS 8BH WB5566t incl. Topside tanks in holds 2480t	**M Bulk Carrier** 6 Ho 15,2 17,9 18,2 18,2 18,2 17,8 ER G.22 633 B.19 736 6 Ha (stl) (7,9 × 7,6) (10,9 10,9 10,9 10,9 10,9 × 10,0) ER 12W Der 12(5)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) Gotaverken N.E. Mar. Eng. Co. Ltd. Newcastle AuxB 0,34N/mm² (49lbf/in²) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 003,0t (hvf) 14kn
				DAMAGED BY STRANDING 1/79 — CLASS SUSPENDED		
5331583 SV2874 Df Esd Rdr RTm/v	**MARIGO MATSAS** ex Valkyrien-71 ex Skuld-69 ex Pillau **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**135** 41 76		**1938** Flensburger Schiffsbau-Ges. —Flensburg 29,60 6,58 3,658 6,56 1 dk RW	**D-E Tug** 1 Ho 3,9 1 Ha (1,5 × 1,6) 1W Der 1(4)	2 Oil 4SA each 6Cy. 230 × 300 driving 2 gen. 170V d.c. connected to 2 elec. motors & sc. shaft NE 59 MaK Masch. Kiel G.m.b.H. Kiel Fuel 26,5t (d.o.) 11kn
6818978 SZTY 3222 Df Esd Gc Pfd RTv	**MARIGO YEMELOS** **Yemelos Marine Enterprises S.A.** Piraeus Greece	**10 016** 6 419 15 154	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1989) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 500 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 200kW 1 × 170kW Fuel 104,5t (d.o.) 1 107,5t (hvf) 14kn
7706495 JKGY 122431 Df Esd Gc Pfd Rdr RT	**MARIGOLD** **Ocean Seven Line K.K.** Hojo, Japan Ehime Pref.	**10 764** 6 473 17 677	NK	**1977** Tsuneishi Zosen—Numakuma (372) 146,01(BB) 9,279 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 349 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) Mitsui Eng. & SB. Co. Ltd. Tamano 14kn
7343009 Df Esd Pfd Rdr RT	**MARIGOLD** **R. Irvine & Sons** Peterhead United Kingdom	**121** 81 —		**1976** Bideford Shipyard (1973) Ltd. —Bideford (Wn.16/15) 24,31 6,81 3,302 21,90 6,72 3,69 1 dk	**M Fishing** Mchy.aft	Oil 4SA 5Cy. 373kW (500bhp) Alpha-Diesel A/S
5040067 SXNZ 6421 Df Esd Gc Pfd Rdr RTm/h/v	**MARIGOULA** ex Elmona-76 ex Belmona-72 **Efmar Cia. Naviera S.A.** Piraeus Greece	**12 230** 6 169 18 406	NV	**1962** Rheinstahl Nordseewerke—Emden (336) 159,37 21,52 9,830 148,24 21,20 12,96 P 45,2 F 19,2 1 dk rf nil DK	**M Bulk Carrier** Vehicles Ice strengthened Str. heavy cargoes 7 Ho 14,7 14,0 14,4 14,4 14,4 14,4 14,4 ER G.20 137 7 Ha (stl) (each 8,0 × 10,5) ER 14W Der 14(5)	Oil 2SA 5Cy. 740 × 1600 5 595kW (7 500bhp) B&W Frd. Krupp Dieselmotoren Essen Gen 3 × 260kW 440V 60Hz a.c. Fuel 1 408,0t (d.o & hvf)-25,5pd 14kn
5224431	**MARIGOULA G**	**123** 89 —		**1915** ....United Kingdom 31,27 6,46 ... ... 1 dk R	**Iron M General Cargo**	Oil 4DA 6Cy. E made57 fitted— Z.U.T. "Zgoda" Swi Fuel (d.o.)
5424201 SV3668 3418 Df Esd Rdr RT	**MARIGOULA G.** ex Panagia-79 ex Holsatia-69 ex Edmund Halm-63 **A. & M. Gavanosis** Piraeus Greece	**1 295** 623 2 210	GL	**1952** Gutehoffnungshuette Sterkrade A.G. —Walsum 85,50 12,07 4,604 12,02 6,71 B 15,0 1 dk & S dk RW rf nil	**M General Cargo** OSD 8P 2 Ho each 26,2 ER G.3 860 B.3 489 2 Ha (each 19,2 × 6,0) ER Der 8(5)	Oil 4SA 6Cy. 400 × 460 895kW (1 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 50kW 230V d.c. Fuel (d.o.) 12kn

5145178 H3PH 6523-L Df Esd Gc Rdr RTm/h/v	**MARIHERON** ex Hector Heron-74 **Armadores Mariverda S.A.** Panama Panama	**12 281** 7 414 19 965	✠**100A1** oil tanker ✠**LMC**	SS 6/78 EL ht 2$\frac{3}{8}$"SQ	**1959**-5 Arsenal do Alfeite—Alfeite (C41) 170,69 21,32 9,634 161,75 21,26 12,10 P 34,2 B 12,5 F 22,3 1 dk rf nil 16BH WB1165t	**M Tanker** 1 Ho 9,5 28 Ta L.24 889 HeCls. BC 1 Ha (2,9 × 6,1) Der 5(5) 1(2) 1(1)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) Gotaverken Uddevallavarvet A/B Uddevalla 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 1 × 350kW 2 × 240kW 440V 60Hz a.c. Fuel 1 494,5t (hvf)-30,5pd 16k

DAMAGED BY EXPLOSION AND FIRE AFTER COLLISION 6/79 — CLASS SUSPENDED

6515265 UKWT M-27873 Df Esd Gc Rdr RT	**MARIINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 893		RS	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/101) 154,51 20,25 7,440/9,149 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5k
5224455 UBLZ M-10128 Df Esd Gc Rdr RT	**MARIINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500		(RS)	**1959** Stocznia Gdanska—Gdansk (B14/03) 59,19 9,05 4,331 54,46 9,01 5,16 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho B.378 2 Ha (3,0 1,5 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 10k
5224467 EAOE 149	**MARIJE** ex Amalia-57 **Jesus Maria Tona Recalde** Cadiz Spain	**108** 46 —			**1909** R. Manzano—Cadiz 20,30 5,31 1 dk R	**Iron S General Cargo**	C 2Cy. 254 & 508 × 381 179kW (240ihp) Colin Houston & Co. Glasgow Fuel 10,0t (o.f.) 9k
5290478 9VAQ 381567 Df Esd Gc Rdr RT	**MARIJKE** ex Helene Maersk-78 ex Ras Maersk-72 **Russell & Hillers International Marine Pte. Ltd.** Mar-Service Nederland B.V. Singapore Singapore	**4 665** 2 769 7 082	✠**100A1** DTm—oil FP above 65.5°C., vegetable oil, latex or molasses DTf—latex ✠**LMC**	SS 7/76 EL x 1$\frac{1}{8}$"SQ	**1957**-7 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (224) 116,59 15,60 6,314 106,69 15,55 9,35 P 18,3 F 12,5 2 dks rf 51 Coll BH to U dk 6 to 2nd dk WB1391t incl. DTf135t	**M General Cargo** G.9 741 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 581kW (3 460bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav AuxB 0,69N/mm^2 (100lbf/in^2) 13k
7319694 PFWB Df Esd Gc Pfd Rdr RTm/h	**MARIJKE SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 925 3 776	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS**	SS 6/77 EL R 1$\frac{9}{16}$"U2	**1973**-7 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (384) 84,31 (BB) 14,41 6,319 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikze Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14k
5024946 SV3533 3435 Df Esd Rdr RTm/h	**MARIKA** ex Arneb-69 Launched as Albertina **Marika Compania Naviera S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	**1 511** 760 1 900		BV	**1962** Solvesborgs Varv A/B—Solvesborg (60) 86,01 12,60 4,690 80,78 12,35 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 13,4 19,5 18,2 ER G.4 351 B.3 821 3 Ha (stl) (9,1 × 6,1) (12,8 12,8 × 8,0) ER 4W Cr 2(5) Der 2(10)	Oil 4SA 8Cy. 400 × 580 1 567kW (2 100bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 14,5k
5080029 DFSW 2103 Df Esd Rdr RT	**MARIKA** ex Cornelia B. I-65 ex Cornelia B.-53 **Heinz und Karin Steffens** Wilhelm Tiefjen Stade Federal Republic of Germany	**500** 259 790	✠Classed LR until 4/67	GL	**1947**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 55,96 9,00 3,518 51,19 8,97 3,99 RQD 13,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho 26,9 ER G.1 081 B.991 2 Ha ER 2W Der 2(2)	Oil 4SA 8Cy. 300 × 480 298kW (400bhp) N.V. Werkspoor Amsterda Fuel 44,5t 10k
5337795 OIGA 1509 Df Esd Rdr RTm	**MARIKA** ex Stadt Rendsburg-75 ex Stadt Essen-61 **Birger Degerholm** Turku/Abo Finland	**499** 307 711		GL	**1956** Werft Nobiskrug—Rendsburg (589) 54,62 8,54 3,283 48,90 8,51 3,71 P 10,1 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 34,5 ER G.1 042 B.1 001 2 Ha (18,3 9,1 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 373kW (500bhp) Masch. Kiel A.g. Ki Gen 2 × 6kW 115V d.c. Controllable pitch propeller Fuel 29,5t (d.o.) 10,25k
5183871 Df Esd Gc Pfd Rdr RT	**MARIKA J. LEMOS** ex Tjonger-79 ex Katsedyk-73 **Marika J. Lemos Shipping Co. Ltd.** John Lemos & Sons Shipping Co. Ltd. Greece	**5 376** 2 767 7 265	✠**100A1** tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC**	SS 9/76 EL ct 2$\frac{1}{8}$"SQ	**1961**-12 N.V. Werf "Gusto"—Schiedam (210) 141,36 18,88 7,652 129,60 18,83 11,28 F 15,3 1 dk, & S dk 3rd dk in Nos. 1, 2 & 3 holds rf 203 Coll BH to S dk 6 to 2nd dk WB1967t incl. Tunnel tanks 672t	**M General Cargo** OSD Ref 5 Ho 18,3 21,0 22,4 21,0 15,4 G.12 346 B.10 902 In.919 5 Ha (stl) (6,7 × 5,4) (11,8 × 6,7) (11,2 × 5,7) (11,1 7,3 × 6,7) 16W Der 1(60) 2(10) 14(5)	Oil 2SA 6Cy. 750 × 1600 5 819kW (7 800bhp) Gebr. Stork & Co. Henge AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (9kgf/cm^2) Gen 3 × 230kW 220V d.c. Fuel 1 103,5t (hvf) 16k
5234864 5B2324 367443 Df Esd Gc Rdr	**MARIKA M** ex Mikawa Maru-73 **Chrys & Helen Marine Co. Ltd.** Limassol Cyprus	**5 943** 3 277 9 037		NK	**1957** Namura SB. Co. Ltd.—Osaka (301) 125,86 16,84 7,875 117,00 16,81 8,01 F 8,0 2 dks	**M General Cargo** CSD 3 Ho ER 2 Ho G.12 492 B.11 608 5 Ha (3,2 13,6 6,8 × 6,1) ER (12,9 9,8 × 6,1) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 7Cy. 520 × 900 2 462kW (3 300bhp) MA Mitsubishi Nippon Heavy Ind. Yokoha Gen 2 × 96kW 440V a.c. Fuel 1 017,0t 12,5
5264182 C4XH 380814 Df Esd Gc Rdr RT	**MARILAKI** ex Mathios Apessakis-77 ex Oranyan-76 ex La Hacienda-60 **Saraneia Navigation Co. Ltd.** Limassol Cyprus	T.Mk **5 949** 3 296 10 224 **7 898** 4 534 —	✠**100A1** ✠**LMC**	SS 4/77 EL ct 2$\frac{1}{8}$"SQ	**1953**-3 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1898) 141,99 18,34 8,046/9,145 135,64 18,29 11,89 F 12,8 2 dks RW Coll BH to S dk 7 to 2nd dk WB2684t incl. Tunnel tanks 301t DTm934t	**M General Cargo** G.16 409 B.15 277 16W	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxfo Swan, Hunter & Wigham Richardson Newcas 2 AuxB 0,73N/mm^2 (105lbf/in^2) Fuel 1 601,5t 13

7108198 Df Esd Gc Pfd Rdr RT	**MARILENA** ex Ombrina-79 ex Gioia Patrizia-79 ex Masano-74 Greece	**72 335** 64 174 139 401	AB RI	**1971** Italcantieri S.p.A.—Genoa (4251) 297,21(BB) 40,82 16,482 280,02 40,77 22,26 P 47,6 F 31,7 1 dk rf nil	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER G.89 481 L.167 479 10 Ha (stl) (17,6 17,6 17,6 17,6 15,4 15,4 17,6 17,6 17,6 17,6 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 7 417,0t (o.f.)-142,0pd 16,5kn
5224534 SZTN 1123	**MARILENA** ex Costakis Toyals-60 ex Marie-49 ex Patris ex Conqueror ex Emrald ex Marynthea **H. Lagas** Piraeus Greece	**1 220** 728 —	✠	Lch.**1911** J. I. Thornycroft & Co. Ltd.—Southampton Len & Cmpl.**1911**-7 Camper & Nicholsons Ltd.—Gosport *59,53* 9,30 5,563 9,25 2 dks R conv Yacht —	**TM General Cargo**	2 Oil 977kW (1 310bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.)
5224546 SV3534 1819 Df Esd Rdr RTv	**MARILENA** ex Amaltheia-61 **Greek Maritime Exploitation Co. 'NEK' Ltd.** Piraeus Greece	**491** 241 1 422	HR	**1943** Odenbach SB. Corp.—Rochester, NY (12) 55,63 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.918	2 Oil 2SA each 4Cy. 300 × 500 597kW (800bhp) E made— fitted— Skoda Praha Gen 2 × 60kW 220V 60Hz a.c. Fuel 30,5t (d.o.)
6600022 OYVE Df Esd Gc Pfd Rdr RT	**MARILENE** ex Moss Maghreb-76 ex Else Coast-73 ex Moss Maghreb-73 ex Betty Baago-72 **Rederiet Marilene I/S** Mortensen & Lange Kobenhavn Denmark	**299** 182 782	BV	**1965** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (249) 53,50 9,61 3,302 48,42 9,50 3,38 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 570 B.1 433 1 Ha (24,0 × 5,9) ER 2W Der 2(5)	Oil 4SA 6Cy. 320 × 450 372kW (499bhp) Masch. Kiel G.m.b.H. Kiel Fuel 49,0t (d.o.) 12kn
6729127 D5CC 6177 Df Esd Gc Pfd Rdr RTm/h/v	**MARILIA** ex Beauval-78 **City Maritime Inc.** Monrovia Liberia	**43 649** 31 724 87 126	NV	**1967** A/B Gotaverken—Arendal, Goteborg (783) 257,84(BB) 38,99 12,929 243,87 38,94 17,78 F 24,1 1 dk	**M Tanker** 14 Ta ER L.104 729 HeCls. C	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Goteborg Gen 2 × 600kW 440V 60Hz a.c. Fuel 3 525,5t (d.o & hvf)-66,0pd 16,75kn
5224560 PUAV Df Esd Gc Rdr	**MARILIA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 940	**✠100A1** SS 6/77 **✠LMC** EL x 1$\frac{13}{16}$"SQ	**1963**-9 Ishikawajima do Brasil—Rio de Janeiro (4) 115,30 16,84 —/6,319 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102 5BH WB912t	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER G.9 153 B.8 638 In.354 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 1 865kW (2 500bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi (AuxB 0,69N/mm² (100lbf/in²)) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 12kn
6824367 SYHH 5355 Df Esd Gc Rdr RT	**MARILIS** ex Toyo Maru No. 1-75 **Doulia Maritime Co. S.A.** Laios Maritime Enterprises S.A. Piraeus Greece	**2 983** 1 916 5 114	**100A1** SS 5/75 **LMC** EL R 1$\frac{5}{8}$"U2 (NK)	**1968** Tsuneishi Zosen—Numakuma (178) 101,94 15,04 6,376 94,11 15,02 7,70 P 18,6 F 11,6 1 dk rf 102 4BH WB1049T	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 2 611kW (3 500bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 184kW 445V 60Hz a.c. Fuel 457,0t (hvf)-16,0pd 13kn
5239785 RT	**MARILU** ex Moroccan Belle-72 ex Mons Abyla-72 ex Medina-62 Panama Panama	*347* *157* 347		**1931** J. I. Thornycroft & Co. Ltd.—Southampton (1105) *43,59* 9,15 9,10 F 8,3 1 dk R	**TM Ferry** 750P	2 Oil 2SA each 4Cy. 265 × 345 477kW (640bhp) NE 53 Crossley Bros. Ltd. Manchester Gen 2 × 22kW 110V d.c. Fuel 11,0t (d.o.) 12kn
6524486 Esd	**MARILU** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (298) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 250kW (335bhp) General Motors Corp. Detroit, Mi
7215599 WYZ2 784 529277	**MARILYN B** **M A M Fishing Corp.** New Bedford, Ma United States of America	**135** 91 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)
6814154 SXKY 4666 Df Esd Gc Pfd Rdr RTv	**MARILYN L.** **Elvapores Inc.** Piraeus Greece	**14 569** 9 555 27 378	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (393) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,5 × 11,0) ER Cr 5(-) Der 1(-)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75kn
7615153 9VNJ 380688 Df Esd Gc Pfd Rdr RT	**MARILYN O** **Montfort Shipping Inc.** Singapore Singapore	**16 009** 10 545 26 570	AB	**1977** Namura SB. Co. Ltd.—Imari (825) 177,04 22,97 10,408 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Japan 15,5kn
5224596 EBXG 76 Df Esd Rdr	**MARIMAR** **Naviera Vasco-Catalana S.A.** Seville Spain	**686** 323 1 225	BV	**1959** Empresa Nacional "Elcano"—Seville (34) 72,60 11,23 3,906 65,82 11,21 6,20 P 7,1 RQD 41,2 B 14,7 F 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ho 15,0 24,0 ER G.2 532 B.2 372 2 Ha (stl) (10,9 17,5 × 5,0) ER 6W Cr 6(3) Der 1(12) 6(3)	Oil 2SA 5Cy. 360 × 600 970kW (1 300bhp) NE 67 Sulzer Empresa Nacl. "Bazan" Cartagena Fuel (d.o.) 11,25kn

5213963 INAI 738 Df Esd RT	**MARIMMA S** ex Valemi-70 ex Ludo-67 **Antonio Lucci** Roma Italy	**480** 252 904	RI ✠Classed LR until 12/67	**1957**-7 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (228) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho ER B.988	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam
7127194 JDDM 112759 Df Esd Gc Rdr RT	**MARIMO** **Kinkai Yusen K.K.** Tokyo Japan	**9 312** 4 689 3 669		**1971** Setoda Zosensho—Setoda (246) 166,02(BB) 24,06 6,300 155,00 24,01 9,71	**TM RoRo/General Cargo/Ferry** Vehicles 833P stern door/ramp & 2 side door/ramps (s) 3 Ho 3 Ha (stl) (8,0 8,0 11,5 × 4,0)	2 Oil 4SA each 16Cy. 450 × 540 14 025kW (18 800bhp) B&W Hitachi Zosen Osa Gen 3 × 640kW 450V a.c. Fuel 480,5t-71,0pd 20,75kn
5132523 EAEZ 249 Df RT	**MARIN** ex Karin-72 ex Glory-68 **Jesus de Labra y Hermanos S.R.C.** Vigo Spain	**323** 148 386	*Classed BC until 20/5/74	**1939**-2 G. & H. Bodewes—Martenshoek (303) 42,73 7,37 2,833 38,10 7,32 2,85 P 11,3 RQD 12,8 F 4,9 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 275 × 370 179kW (240bhp) N.V. Mach. "Bolnes" Krimper 8,25kn
6418118 IBKC 138 Df Esd Gc Rdr RTm/h/v	**MARINA** ex Chikuma-76 ex Wilkawa-74 ex Australian City-69 **S.A.S.D.A. Societa Anonima Sarda d'Armamento** Albasarda S.p.A. di Navigazione Olbia Italy	**17 833** 10 656 29 492	RI ✠Classed LR until 7/7/78	**1964**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (826) 194,70(BB) 24,46 10,421 183,19 24,39 13,80 P 31,7 F 15,0 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,5 23,5 23,7 23,7 23,7 21,9 ER G.40 290 B.33 057 6 Ha (stl) (10,9 × 9,7) (16,4 12,8 16,4 12,8 13,7 × 12,1) ER 12W Der 12(2-5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Fairfield Rowan Ltd. Glasgow Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 766,0t (hvf) 15kn
7226330 SHQT 11305 Df Esd Gc Rdr RT	**MARINA** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**5 836** 4 128 7 620	NV	**1972** AB Oskarshamns Varv—Oskarshamn (402) 126,12 16,11 8,256 120,17 16,01 8,72 1 dk rf 102	**M Tanker** Oil Chemical Asphalt Ice strengthened 12 Ta ER	2 Vee Oil 4SA each 12Cy. 254 × 304 geared to sc. shaft 3 484kW (4 670bhp) Ruston Paxman Diesels Ltd. Lincoln Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 177,0t (d.o.)-16,5pd 14,25kn
5243671 Esd Gc Rdr	**MARINA** ex Mundoora-77 **Aghioi Anargyroi S.A.** Ermioni Shipping Co. S.A. Greece	**4 116** 2 050 5 405	**✠100A1** CS 2/79 **✠LMC** EL (w) U 1$\frac{13}{16}$"SQ	**1960**-3 Evans Deakin & Co., Pty. Ltd. —Brisbane (39) 103,89 16,03 7,005 97,49 15,85 8,23 P & B 46,1 F 9,2 1 dk RW rf 76 NS 5BH WB1186t	**M General Cargo** 3 Ho 12,8 33,6comb. 18,8 G.6 905 B.6 550 4 Ha (stl) (7,0 × 6,7) (9,4 10,1 × 9,1) (12,1 × 7,6) 14W Der 1(25) 2(10) 5(5)	Oil 2SA 4Cy. 560 × 2160 2 238kW (3 000bhp) Doxford Commonwealth Govt. Marine Engine Works Melbourne AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 329,0t (hvf) 12,5kn
5024491 SYNZ 4265 Df Esd Gc Pfd Rdr RTv	**MARINA** ex Aria-72 ex Hoegh Belle-60 ex Hoegh Bell-50 Piraeus Greece	**2 849** 1 642 —	**100A1** SS 12/78 **LMC** EL t (BV)	**1948**-11 Lindholmens Varv. A/B —Goteborg (1000) 98,86 13,16 6,662 92,44 13,11 8,31 B 4,0 RFD 9,2 F 7,7 1 dk & S dk RW rf 51 len 53 4BH to U dk 1 to 2nd dk WB705T incl. DTa63T	**M General Cargo** OSD 4 Ho G.5 862 B.5 296 4 Ha (8,7 15,5 7,3 7,3 × 5,4) 10W Der 1(15) 10(5)	Oil 2SA 6Cy. 520 × 900 1 604kW (2 150bhp) Gotaverken Karlstads M/V Kristinehamn Gen 3 × 75kW 220V d.c. Fuel 147,5t-16,5pd 13kn
7600720 FPAE Df Esd Gc Pfd Rdr RT	**MARINA** **Societe pour le Developpement du Cabotage 'SODECA'** Marseille France	**1 600** 739 2 431	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1518) 108,64 16,03 4,901 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Vehicles 2 Ho ER B.8 893	Oil 4SA 8Cy. 400 × 460 reduction geared 3 879kW (5 200bhp) Pielstick Niigata Eng. Co. Ltd. Niigata Fuel 341,5t (d.o.) 18kn
5339315 5B2184 367383 Df Esd RTh/v	**MARINA** ex Bora-75 ex Stavfjord-66 **Alpageco Navigation Co. Ltd.** Limassol Cyprus	**1 228** 755 1 936	GL	**1958** Schlichting-Werft—Travemuende (1274) 74,12 11,84 4,611 68,00 11,79 4,98 P 40,0 B 15,0 F 10,1 2 dks RW rf nil	**M General Cargo** CSD 2 Ho each 22,0 ER G.2 580 B.2 392 4 Ha (stl) (6,9 8,6 7,7 7,7 × 7,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 70kW 1 × 25kW 220V d.c. Directional propeller Fuel (d.o.) 12,5kn
5071987 YTEM Df Gc Rdr RT	**MARINA** ex Christofer Polhem-64 ex Kronprinsessan Ingrid-55 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **987** 483 221	**✠100A1** SS 4/78 with freeboard Adriatic Sea service Str. nav. ice **✠LMC** EL (o) 1$\frac{7}{16}$" JR	**1936**-6 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (204) 71,81 10,93 3,429 10,85 4,40 B & F 55,8 1 dk, 2nd dk except in fwd hold, Platform dk in fwd hold RW len 50 7BH WB168t incl. DTa15t	**TM RoRo Cargo/Ferry** Vehicles 600P Stern door	2 Oil 2SA each 6Cy. 340 × 570 1 611kW (2 160bhp) Atlas-Diesel Skm ✠ ndb 12/59 0,69N/mm² (100lbf/in²) Gen 3 × 60kW 240V d.c. Fuel 34,5t (d.o.) 14kn
5416553 SV3536 2971	**MARINA** **Theocharis Kontopoulos** Piraeus Greece	**431** 204 —	GL	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1104) 46,82 8,03 2,299 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 1 253kW (1 680bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
5224637 EBWI 2656 Esd	**MARINA AGUIRRE** **Manuel Echevarria Marcuerquiaga** Bilbao Spain	**159** 82 —		**1949** Ast. del Cadagua—Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 270kW (362bhp) .... Fuel 48,0t (d.o.) 11kn
7016400 328184	**MARINA B** **Pierre M. Bernatchez** Gaspe Canada	**124** 59 —		**1969** Enterprises Maritime (1966) Inc. —Gaspe, P.Q *24,48* ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 16Cy. 108 × 127 433kW (580bhp) General Motors Corp. Detroit, M 10kn

6823961 OXZX D1483 Df Esd Rdr RTm/h/v	**MARINA DANIA** **A. S. B. Husted-Andersen P/R** Kobenhavn Denmark	T.Mk **300** 175 848	BV NV	**1968** Batservice Verft A/S—Mandal (539) 55,00 9,33 3,506 50,02 9,30 5,49 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.1 525 B.1 367 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
6904480 IBEQ Df Esd Gc Pfd Rdr RTm/h/v	**MARINA DEL CANTONE** ex Zelzate-79 **Italmare S.p.A.** Castellammare di Stabia Italy	T.Mk *13 020* *9 399* 20 349	✠LR class withdrawn- Owner's request 5/10/79	**1969**-6 N.V. Boelwerf S.A.—Tamise/Temse (1444) 160,03(BB) 22,97 9,875 150,04 22,86 13,72 F 13,2 2 dks rf nil	**M General Cargo** 4 Ho 21,4 24,5 25,6 28,0 ER G.29 592 B.24 439 7 Ha (stl) (14,0 × 8,9) (20,7 20,7 20,7 20,7 20,7 20,7 × 7,9) ER 4W Der 1(30) 3(20)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN A.C.E.C. Gent/Gand Gen 3 × 352kW 440V 60Hz a.c. Fuel 186,0t (d.o.) 1 258,0t (hvf) 15,5kn
6808521 Df Esd Gc Pfd RT	**MARINA DI CASSANO** ex Kyungju-78 **Italmare S.p.A.** Castellammare di Stabia Italy	**15 052** 11 387 25 503	✠**100A1** SS 4/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$" (KR)	**1968**-6 Ansaldo S.p.A.—La Spezia (1651) 178,44(BB) 22,97 10,121 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil NS 9BH WB11109t incl. Comb. btm & side tanks in holds 4140t	**M Bulk Carrier** 7 Ho ER G.31 573 7 Ha ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Ansaldo Meccanico Nucleare S.p.A. Gen AuxB 0,69N/mm^2 (100lbf/in^2) 15,5kn
5357719 IQOL 636	**MARINA DI SCILLA** ex Thalassios Leon-65 **SO.CO.MAR. Societa Construzioni Marittime S.a.s.** Roma Italy	**446** 107 —		**1943** Alexander Findlay & Co. Ltd.—Glasgow 56,70 11,59 1,118 51,36 11,54 1,63 1 dk conv Landing Craft —	**TrM RoRo Cargo/Ferry** Vehicles Mchy.aft	3 Oil 4SA each 12Cy. 120 × 200 1 104kW (1 480bhp) Davey, Paxman & Co. Ltd. Colchester
7720403 DDFL Df Esd Gc Pfd Rdr RT	**MARINA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	**999** 704 1 800	GL	**1978** Schiffswerft Heinrich Brand K.G.—Oldenburg (202) 72,88 4,501 65,11 11,82 5,47 1 dk	**M General Cargo** 1 Ha (37,4 × 7,7) ER Der 2(25)	Oil 4SA 6Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel 12kn
6514649 SXWN 4423 Df Esd Gc Pfd Rdr RT	**MARINA L** **Elmarina Inc.** Piraeus Greece	**19 566** 12 621 35 673	AB	**1965** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (860) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER 7 Ha ER	Oil 2SA 9Cy. 760 × 1550 10 817kW (14 500bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Fuel 2 888,5t
7034256 URSY M-30590 Df Esd Gc Rdr RT	**MARINA RASKOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 428	RS	**1971** Stocznia Gdanska—Gdansk (B443/04) 119,67(BB) 17,02 7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
7310375 538210	**MARINA S** **Dinko Smircic Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1972** ....Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5109655 C4GP 374072 Df Esd Gc Pfd Rdr RT	**MARINA T** ex Natcape-75 ex Lambros-74 ex Euryalus-70 **Laertis Shipping Co. Ltd.** World Tide Shipping Corp. Limassol Cyprus	T.Mk **5 932** 3 211 — **8 777** 4 591 13 235	✠Classed LR until 10/12/76	**1957**-11 De Haan & Oerlemans—Heusden (562) 146,44 18,88 —/9,322 134,58 18,80 12,20 RFD 12,2 2 dks rf nil	**S General Cargo** G.18 689 B.17 132 10W Der 12(5)	2 S Turb dr geared to sc. shaft 3 730kW (5 000shp) N.V. Werkspoor Amsterdam Fuel 1 407,0t (o.f.) 14kn
6618720 OZSY Df Esd Pfd Rdr RT	**MARINA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 347	BV	**1966** Svendborg Skibsvaerft A/S—Svendborg (119) 46,92 8,13 2,706 42,02 8,11 3,03 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 385	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE 73 Grenaa Motorfabrik, A/S Grenaa Fuel 44,5t (d.o.)-2,0pd 11,5kn
6609640 Df Esd RT	**MARINA Z** **Ayacucho Pesquera S.R.L.** Mar del Plata Argentina	**110** — —	✠Classed LR until 21/2/69	**1966**-6 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (16) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared 373kW (500bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 9,25kW 1 × 3,5kW 380V 50Hz a.c.
7728522 YTZJ	**MARINA I** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 29	NV (Class cont.)	**1978** Westermoen Hydrofoil A/S—Mandal (67) ... ... 87,46 29,55 8,54 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to 2 sc. shafts 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen
7320552 EFBR Df Esd Rdr RT	**MARINAN** **Jose Luis Quintas Gomez** Gijon Spain	**272** 90 234	BV	**1973** Maritima del Musel S.A.—Gijon (143) 35,26 7,88 30,31 7,75 5,90 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 290 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Dursley 11,5kn
7507887	**MARINDO II** **Sindo Timber Enterprises (Pte.) Ltd.** Singapore Singapore	**120** — —		**1975** Ho Ah Lam Shipyard Pte. Ltd.—Singapore (317) ... ... 1 dk	**TM Tug**	2 Oil Klockner-Humboldt-Deutz West Germany

7360617 SEGT 11534 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE ATLANTICA** **Stena Line A/B** Goteborg Sweden	**5 441** 2 759 2 840	NV	**1975** Rickmers Werft—Bremerhaven (381) 120,00(BB) 19,51 5,900 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 116bth 1084dk P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 10 504kW (14 080bhp) Atlas-Mak Masch. Kiel Gen 4 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 528,5t (d.o.) 20,25kn
7614264 569743	**MARINE CHALLENGER** ex Polar Explorer ex LT 789 **Marine Leasing Corp.** Seattle, Wa United States of America	**275** 187 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV (525) 10,06 4,979 42,98 10,01 5,74 1 dk	**M Tug**	2 Oil each 10Cy. 206 × 254 geared to sc. shaft Fairbanks, Morse & Co. U.S.A Fuel (d.o.)
5069441 KVNZ 244942 Df Esd Gc Rdr RTh	**MARINE CHEMICAL TRANSPORTER** ex Chemical Transporter-66 ex Mayflower-55 ex Ampac Washington-54 ex Coquille-48 **Union Carbide Corp.** New York, NY United States of America	**10 730** 6 500 16 887	AB	**1943** Kaiser Co. Inc.—Portland, Or (44) 159,57 20,78 9,195 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** Oil Chemical 26 Ta ER L.15 886	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 1 483,5t (o.f.) 14,5kn
7023439 KMCB 529399 Df Esd Gc Pfd Rdr RTm/h	**MARINE CHEMIST** **Marine Chemical Navigation Corp. Inc.** Wilmington, De United States of America	**20 237** 15 510 36 526	AB	**1970** Ingalls SB. Corp.—Pascagoula, Ms (1177) 204,93(BB) 27,18 11,046 194,47 27,13 14,25 P 33,3 F 17,4 1 dk rf 76	**S Tanker** Oil Chemical 36 Ta ER L.32 847 HeCls. BC Cr 2(2)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 750kW Fuel 2 477,0t (o.f.)-87,5pd 16,5kn
5377496 VDTV 112393	**MARINE COASTER** ex Eva-71 ex Eva Marie-67 ex Vega-65 ex Isle Verte-60 ex Steve Ahern-58 ex Druid-51 **Marine Coaster Ltd.** St. John's, Nfl Canada	**488** 289 —	✠	**1902**-7 Fleming & Ferguson Ltd.—Paisley (307) *48,77* 9,17 ... ... 1 dk R	**TM General Cargo**	2 Oil each 6Cy. 127 × 140 507kW (680bhp) E made59 fitted63 General Motors Corp. Detroit, M
7122637 Df Esd Gc Rdr RTv	**MARINE CONTAINER** ex American Comanche-80 ex American Mist-78 **Yeng Yuh Naviera S.A.** Panama Panama	**3 415** 1 452 2 905	**✠100A1** SS 3/77 **✠LMC** EL S 1⅝"U2	**1972**-11 Ast. Construcciones S.A.—Meira (119) 104,53(BB) 15,24 4,890 93,93 15,19 7,93 P 20,8 F 15,9 1 dk rf nil NS 8BH WB1236t incl. DTsf301t STs in Nos. 1 & 4 holds 251t	**M Container Ship** Fixed-guides Mchy.aft 5 Ho 6,5 13,2 13,8 13,8 13,8 G.557 5 Ha (stl) ER	Oil 4SA 8Cy. 400 × 450 sr geared 3 320kW (4 450bhp) MAN Empresa Nacl. "Bazan" Cartagena WTAuxB 0,79N/mm² (8kgf/cm²) Spt 175°C hs30,1 Gen 3 × 204kW 450V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf) 16kn
7215264 ZM5892 173165	**MARINE COUNTESS** **J. Wattie Canneries Ltd.** Napier New Zealand	**129** 60 —		**1970** Sims Eng. Ltd.—Dunedin *21,80* 6,66 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, I 10kn
5284986 GSOC 196775 Df Esd Gc Rdr RTv	**MARINE CRUISER** ex Princess of Tasmania-75 **Rideau Shipping Co. Ltd.** London United Kingdom	**4 141** 1 879 1 090	**✠100A1** CS 7/77 New Brunswick, Nova Scotia & Newfoundland coasting service and to Portland Me. **✠LMC** EL z 1$\frac{15}{16}$"SQ	**1959**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (61) 113,32 17,73 4,744 103,99 17,68 11,05 B 15,0 1 dk & S dk RW rf 457 Coll BH to S dk 7 to 2nd WB595t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 334P Stern ramp & Stern door 1 Ho 11,6 Der 1(6) 1(1,5)	2 Oil 2SA each 9Cy. 500 × 700 6 416kW (8 600bhp) Nydqvist & Holm A/B Trollhattan ndb(s) 1/75 0,69N/mm² (100lbf/in²) Directional thrust propeller fwd Fuel 172,5t (d.o.) 17,75kn
7626803 0169 Esd RT	**MARINE DAYAK** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (231) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, I 11,5kn
5215272 WQUI 245851 Df Esd Gc Rdr RTh	**MARINE DUVAL** ex Lynchburg-70 ex Esso Lynchburg-56 ex Stanvac Brisbane-51 ex Chalmette-48 **Marine Sulphur Shipping Corp.** Wilmington, De United States of America	**11 080** 7 638 25 131	AB	**1970** (Fwd & cargo sections) Bethlehem Steel Corp.—Sparrows Point Md **1944** (Aft section) Kaiser Co. Inc. —Portland, Or (69) 186,54 24,46 9,945 178,01 24,39 12,93 RQD 33,0 F 21,7 1 dk RW rf nil conv Tanker 70	**T-E Tanker** Chemical Sulphur 5 Ta ER L.14 158 HeCls. BC Der 2(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel (o.f.) 14,5kn
5270741 WAYP 245495 Df Esd Gc Rdr RT	**MARINE EAGLE** ex Parkersburg-68 ex Esso Parkersburg-56 ex Fort Cornwallis-46 **E. I. du Pont de Nemours & Co.** Wilmington, De United States of America	**15 883** 12 059 26 438	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (410) **1969** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 187,38 24,44 10,081 178,49 24,39 14,41 F 21,1 1 dk RW rf nil len 69 conv Tanker 69	**T-E Liquefied Gas Carrier** LPG Ref. 18 Ta ER L.(gas) 22 002 HeCls. B Der 2(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 600kW Fuel 1 051,5t (o.f.)-51,0pd 14,5kn
5224833 WOOH 245675 Df Esd Gc RTm	**MARINE ELECTRIC** ex Gulfmills-61 ex Musgroves Mills-47 **Marine Coal Transport Corp.** Wilmington, De United States of America	**13 758** 9 226 25 985	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (437) **1962** (Cargo section) Bremer Vulkan —Vegesack 184,41 22,92 10,348 178,16 22,86 14,41 P 22,3 1 dk RW rf nil len, widened & deepened 62 conv Tanker 62	**T-E Bulk Carrier** Mchy.aft 6 Ho 6 Ha (stl)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 525kW 1 × 400kW 440V 60Hz a.c. Fuel 1 656,0t (o.f.) 14kn

7369118 C6CA 372971 Df Esd Gc Rdr RT	**MARINE EVANGELINE** ex Duke of Yorkshire-78 **Roymarine Leasing Ltd.** Nassau Bahamas	**2 794** 1 601 3 548	NV	**1974** Kristiansands M/V A/S—Kristiansand (221) 110,14(BB) 17,51 5,754 98,00 17,48 12,32 2 dks rf 51	**TM Passenger/RoRo Cargo** Vehicles 26bth P Bow, side & stern doors Ice strengthened Mchy.aft B.11 160	4 Vee Oil 4SA each 16Cy. 250 × 300 geared to 2 sc. shafts 7 609kW (10 200bhp) Normo Gruppen A/S Bergen Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18,5kn
7530717 3FEA 8185-77 Df Esd Gc Rdr RT	**MARINE EXPRESS** **Barnes Corp.** Panama Panama	**3 562** 2 336 6 057	NK	**1977** Shinhama Dock K.K.—Anan (716) 106,48 6,601 98,02 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 615 B.7 126 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 12,5kn
6270208 KOMZ 246836 Df Esd Gc Rdr	**MARINE FLORIDIAN** ex Paoli-66 **Marine Navigation Sulphur Carriers Inc.** Wilmington, De United States of America	**11 149** 7 697 25 236	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (401) **1967** (Fwd & cargo sections) Bethlehem Steel Corp.—Sparrows Point Md 186,54 24,44 9,945 178,01 24,39 11,43 RQD 33,0 F 21,7 1 dk rf nil	**T-E Tanker** Chemical 25 Ta ER L.14 215 HeCls. BC Der 2(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 2 802,0t (o.f.) 14,5kn
7620689 WM7182 281507 Rdr RT	**MARINE FUEL OIL** ex L. G. Laduca **Reiss Oil Terminal Corp.** Milwaukee, Wi United States of America	**296** 270 —	AB	**1960** Blount Marine Corp.—Warren, R.I. (61) 35,59 9,61 3,074 9,56 3,66 1 dk rf 152	**TM Tank Barge** 8 Ta ER	2 Oil 2SA each 6Cy. 127 × 142 328kW (440bhp) General Motors Corp. U.S.A. Gen 1 × 20kW a.c. Fuel (d.o.) 12,5kn
5067132 WF8346 225511 RT	**MARINE FUEL II** ex Cemico Fuel-65 ex Poling Bros. No. 4 ex Sunoco, Jr. **Reiss Oil Terminal Corp.** Milwaukee, Wi United States of America	**120** 81 188		**1926** Sun SB. & Dry Dock Co.—Chester, Pa (26) *30,48* 5,85 5,80 2,75 1 dk R	**M Tanker** Mchy.aft	Oil 6Cy. 216 × 305 104kW (140bhp) Atlas Imperial D.E. Co. Oakland, Ca
5224895	**MARINE GREYHOUND** ex Sea Witch-49 ex St. Therese-47 **Ernesto di Cima** Mexico	**184** 98 —		**1928** Peter Rask—San Diego, Ca *28,87* 7,19	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 455 Western Enterprise Eng. Co. Los Angeles, Ca
7626798 0168 Esd RT	**MARINE IBAN** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (230) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il 11,5kn
7626827 0171 Esd RT	**MARINE KAYAN** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (233) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il 11,5kn
7626815 0170 Esd RT	**MARINE MURUT** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (232) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il 11,5kn
7349039 SLTA 11441 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE NAUTICA** ex Stena Nautica-74 **Stena Line A/B** Goteborg Sweden	**5 443** 2 765 2 840	NV	**1974** Rickmers Werft—Bremerhaven (379) 120,78(BB) 19,51 5,900 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 116bth 1084dk P Bow & stern doors Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 10 504kW (14 080bhp) Atlas-Mak Masch. Kiel Gen 4 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 415,5t (d.o.)-54,0pd 20,25kn
6518463 3FVT 7803-KJ Df Rdr RT	**MARINE PACIFIC 1** ex Fukuwa Maru-77 **Cacine Shipping Co. Inc.** Panama Panama	**1 876** 920 3 094	NK	**1965** Hashihama Zosen—Imabari (183) 80,70 12,65 5,512 78,01 12,60 6,25 P 20,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.3 565	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 450V a.c. Fuel 139,0t-7,0pd 12kn
7630751 HO-2366 8275-77 Df Esd Rdr RT	**MARINE PACIFIC II** ex Tetsuyo Maru-77 **Ekuku Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**992** 722 2 331		**1971** Nakamura Zosen Tekkosho—Yanai (105) 76,82 12,02 5,182 71,51 11,99 5,57 1 dk	**M Tanker** 8 Ta ER L.2 896	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan Gen 1 × 80kW 445V a.c. Fuel 88,5t-10,0pd 12,5kn
7730953 HO-4500 8165-77 Rdr RT	**MARINE PACIFIC III** ex Ote Maru No. 12-77 **Etembue Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**489** 284 1 044	NK	**1968** Kyoei Zosen—Mihara (3) 54,44 4,201 49,51 9,01 4,50 1 dk	**M Tanker** Mchy.aft L.1 197	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kobe Gen 2 × 40kW a.c. 10,5kn
6523999 348672 Df Esd Gc Rdr RT	**MARINE PACKER** ex Blikur-74 **Rideau Shipping Co. Ltd.** St. John's, Nfl Canada	**1 101** 804 1 311	NV	**1965** Soviknes Verft A/S—Syvikgrend (63) 70,80 10,52 3,620 63,28 10,48 6,13 1 dk & S dk rf 102 len 71	**M General Cargo** OSD Ref Ice strengthened Mchy.aft G.1 894 B.1 691 In.44	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 100kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
7629221 348706	**MARINE RUNNER** **Eastern Shipping K.K.** St. John's, Nfl Canada	**138** 64 —		**1975** Camcraft Inc.—Crown Point, La *27,86* 6,56 2,60 1 dk	**Aluminium Alloy TrM Supply Launch**	3 Vee Oil 2SA each 12Cy. 108 × 127 1 141kW (1 530bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit 24kn

5051793	**MARINE SEAWAY**	**369**		**1939** Ind. Maats. De Noord—Alblasserdam	**M Tanker**	Oil 2SA 5Cy. 267 × 343
MFNK	ex Bridgeman-69 ex Tripp-50	144		(575)		E made52 fitted60
183242	**Effluents Services Ltd.**	512		46,79 7,80 3,150	10 Ta ER	Crossley Bros. Manchest
Df RTv	London United Kingdom			43,44 7,78 3,36	L.643 HeCls. C	Fuel 15,0t-1,5pd 8,5
				RQD 13,2 F 5,8 1 dk		
				R		
7215604	**MARINE SERVICE**	**297**		**1965** Burton Shipyard Co. Inc.—Port	**TM Supply Ship**	2 Vee Oil 2SA each 16Cy. 216 × 254
HO-5795		201		Arthur, Tx (389)	Deck Cargo	2 447kW (3 280bhp)
	Zapata Marine Service Ltd. S.A.	508		50,30 12,20 3,261		General Motors Corp.
Df Esd	Panama Panama			48,70 3,97		Fuel (d.o.)
Gc Rdr						
RT						
7815131	**MARINE SHOUN**	**2 959**		**1979** Koyo Dockyard Co. Ltd.—Mihara	**M Tanker**	Oil 4SA 6Cy. 460 × 720
JBHP		1 825		(831)	Mchy.aft	2 387kW (3 200bhp)
122984	**Taisei Kosan K.K.**	4 905	NK	100,51 6,416		Akasaka Diesels Ltd. Ya
Df Esd	Y.K. Uemura Kaiun Shokai			94,32 14,22 7,12		12,5
Gc Pfd	Iyo, Japan			P 21,1 F 9,8 1 dk		
Rdr RT	Ehime Pref.					
7431430	**MARINE SPRINTER**	**128**		**1974** Camcraft Inc.—Crown Point, La	**Aluminium Alloy TrM Launch**	3 Oil each 12Cy. 108 × 127
		57		28,63 6,43 3,633	—P	1 141kW (1 530bhp)
348667	**Mose Ambrose Shipping Ltd.**	49	(AB)	26,42 6,25 2,60	Mchy.aft	General Motors Corp. Detroit,
Gc Pfd	St. John's, Nfl Canada			1 dk		Fuel (d.o.) 24
Rdr RT						
7701172	**MARINE STAR**	**11 237**		**1977** Koyo Dockyard Co. Ltd.—Mihara	**M Bulk Carrier**	Vee Oil 4SA 14Cy. 400 × 460 geared to
JKEK		7 259		(800)		sc. shaft
122423	**Taisei Kosan K.K.**	19 027	NK	151,31 9,427		6 789kW (9 100bhp) Pielst
Df Esd	Iyo, Japan			143,01 22,71 12,76	G.23 645 B.22 970	Ishikawajima Harima Heavy Ind
Gc Pfd	Ehime Pref.			P 27,5 F 10,4 1 dk	4 Ha (18,1 × 9,9) (19,9 19,9 19,9 ×	Aioi
Rdr RT					10,9) ER	15
					Der 4(22)	
6802151	**MARINE STAR**	**3 009**		**1967** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 4SA 6Cy. 510 × 840
6MUA	ex Takeshima Maru-73	1 804		(338)		2 238kW (3 000bhp)
BM36	**Kuk Je Shipping Co. Ltd.**	5 232	KR (NK)	97,21 15,60 6,376	2 Ho ER	Akasaka Tekkosho Ya
286	Busan South Korea			89,97 15,57 7,78	G.6 527 B.6 314	Gen 2 × 132kW 445V a.c.
Df Esd				P 21,7 F 11,0 1 dk	2 Ha (stl) (25,4 25,9 × 7,1) ER	Fuel 446,0t-9,0pd 12
Rdr RT				RW	Der 1(15) 3(10)	
7608071	**MARINE STAR**	**192**		**1976** Mitsui SB. & Eng. Co. Ltd.—Chiba,	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 165 × 155
JK3787		111		Ichihara (CP20-02)	Twin Hull 200dk P	1 679kW (2 250bhp)
120251	**Setonaikai Kisen K.K.**	29		24,39 8,89 1,175	Mchy.aft	M.T.U. Friedrichshafen Friedrichsha
Df Rdr	Hiroshima, Japan			8,81 2,49		28,5
RT	Hiroshima Pref.			1 dk		
7913945	**MARINE STAR**	**140**		**1979** Sumidagawa Zosen K.K.—Tokyo	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 165 × 155
JM4081		81		(N53-22)	Launch	1 641kW (2 200bhp)
114469	**Iriomote Kanko**	14		26,70 0,940		M.T.U. Friedrichshafen West Germ
	Ishigaki, Japan			25,76 5,81 2,60		
	Okinawa Pref.			1 dk		
7226017	**MARINE STAR 11**	**111**		**1971** Sims Eng. Ltd.—Port Chalmers	**M Tender**	Oil 4SA 6Cy. 159 × 203
ZM7294		41		*21,86* 6,71		317kW (425bhp)
332802	**J. Wattie Canneries Ltd.**	—		... ...		Caterpillar Tractor Co. Peori
	Napier New Zealand			1 dk		10
7018161	**MARINE TAKASAI**	**142**		**1970** Nishii Dock Co. Ltd.—Ise (202)	**M Fishing**	Oil 4SA 6Cy. 280 × 440
JDLO	ex Nissho Maru No. 3-79	42		*30,79* 7,01	Side-fishing	933kW (1 250bhp)
101236	ex Nikko Maru No. 58	—		6,99 2,60	Mchy.aft	Akasaka Tekkosho Ya
Df Esd	**K.K. Marine Sogyo**			1 dk		
Gc Rdr	Tokyo Japan			RW		
5406936	**MARINE TEXAN**	**10 065**		**1945** (Aft section) Alabama D.D. & SB. Co.	**T-E Tanker**	S Turb 5 401kW (7 240shp) driving 1 ger
KGYQ	ex Esso Bridgeport-63	6 532		—Mobile, Al (335)	Chemical Sulphur	4 320kW 2 300/2 370V a.c. connecte
247563	ex Spirit Lake-47	23 777	AB	**1964** (Fwd & cargo sections) Alabama D.D.	Mchy.aft	to elec. motor 4 476kW (6 000shp) (S
Df Esd	**Marine Sulphur Carriers Corp.**			& SB. Co.—Mobile, Al	25 Ta	General Electric Co. Lynn,
Gc Pfd	Wilmington, De United States			184,26 23,98 9,605	L.22 446 HeCls. B	Gen 2 × 400kW
Rdr RTh	of America			178,01 23,93 12,93	Der 2(3,5) 2(2)	Fuel 3 015,5t (o.f.)-51,0pd 14,5
				RQD 32,4 F 22,6 1 dk		
				RW rf 102 len widened deepened 64		
				conv Tanker 64		
6902597	**MARINE TRADER**	**997**		**1968** K.K. Wakamatsu Zosensho	**M General Cargo**	Oil 4SA 6Cy. 430 × 620
JIDL	ex Sotetsu Maru No. 1	534		—Kitakyushu (180)		1 492kW (2 000bhp)
105118	**Kaiun Tsusho K.K.**	1 863	NK	70,95 11,31 4,847		Hanshin Nainenki Kogyo
Esd Gc	Oigawa, Japan			65,00 11,28 5,59	G.1 976 B.1 741	Fuel 104,5t-7,5pd 12
Rdr RT	Shizuoka Pref.			P 14,1 F 7,7 1 dk	2 Ha (stl) (each 14,4 × 6,0) ER	
					Der 1(10)	
5200382	**MARINE TRADER**	**489**		**1939**-10 Henry Robb Ltd.—Leith (292)	**M General Cargo**	Oil 2SA 6Cy. 250 × 420
CYNS	ex Cecilienne-70	227		51,54 8,28 3,169		418kW (560bhp)
167335	ex Cecilienne Marie-67	573	✠Classed LR until	48,77 8,23	1 Ho 30,9 ER	British Auxiliaries Ltd. Glas
Esd Pfd	ex L'Oriole-64 ex Oriole-62		20/9/74	P 14,1 RQD 17,4 F 8,0 1 dk	G.858 B.824	Fuel 27,5t
RT	**Puddister Trading Co. Ltd.**			R	2W	
	St. John's, Nfl Canada					
5082089	**MARINE TRANSPORT**	**873**		**1946**-6 Grangemouth Dockyard Co. Ltd.	**M General Cargo**	Vee Oil 4SA 16Cy. 159 × 203
VCTY	ex C. Omer-72	455		—Grangemouth (468)		839kW (1 125bhp)
181175	ex C. Omer Marie-67	1 128	*Classed BC until	64,17 10,11 4,115	2 Ho 18,8 16,1 ER	Caterpillar Tractor Co. Peor
Df Gc	ex Vauquelin-66 ex Crichtoun-65		12/11/71	60,51 10,06 5,36	G.1 611 B.1 455	Gen 1 × 75kW 1 × 60kW 1 × 50k
Pfd Rdr	**Puddister Trading Co. Ltd.**			RQD 36,6 F 6,8 1 dk	2 Ha (12,2 × 6,7) (11,7 × 6,1) ER	Fuel 49,0t (d.o.) 1
RTv	St. John's, Nfl Canada			R	2W Der 2(3)	
7032351	**MARINE VICTOR**	**134**		**1970** Kanmon Zosen—Shimonoseki (300)	**M Fishing**	Oil 4SA 6Cy. 220 × 280
		44		29,14 6,84 2,591	Side Trawler	336kW (450bhp)
		107		25,00 6,81 3,00	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd. O
Df Gc				1 dk		
Rdr RT						

7215616 WA7765 243366	**MARINE VIEW** **Eugene J. Sheldon** Wrangell, Ak United States of America	**111** 75 —		**1943** ....Tacoma, Wa *22,90* 6,46 3,03	**Wood M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)
379858 OXX 90465 Df Esd Gc Rdr RT	**MARINE VOYAGER** ex Blanc Sablon-74 ex Victorian Marie-71 ex Rupertsland-61 **Puddister Trading Co. Ltd.** St. John's, Nfl Canada	**754** 395 —	✠Classed LR until 5/7/74	**1948**-12 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (742) *55,97* 9,63 3,188 54,69 9,61 4,17 F 7,1 1 dk rf 152 len 57	**TM General Cargo** Ref Mchy.aft G.906 B.850 4W Der 4(2)	2 Oil each 12Cy. 146 × 146 1 007kW (1 350bhp) NE 74 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 13kn
7419286 Df Esd Rdr RT	**MARINELA** **Juan J. Revuelta Cuesta** Santander Spain	**175** 70 —		**1975** Ast. de Santander S.A.—Santander (118) 30,69 3,099 25,99 6,58 3,59 1 dk	**M Fishing** Side Trawler	2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shaft 642kW (860bhp) Baudouin International Diesel S.A. Zumaya 12kn
406948 SXEU 28	**MARINELLA** ex Aspasia-61 **Evangelos Tsitsilikas & Co.** Samos Greece	**118** 69 —		**1937** Tygani—Samos 28,99 7,65 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil Ksiruf Greece Fuel (d.o.)
225112 CTN 469 Df Esd Gc Rdr RT	**MARINELLA d'AMICO** **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	**12 982** 7 675 20 670	✠Classed LR until 9/60 RI	**1959**-9 Cant. Nav. Breda S.p.A.—Venezia (203) 169,93 22,00 9,653 160,00 21,95 12,20 P 38,1 B 11,3 F 22,9 1 dk rf 102	**M Tanker** 27 Ta ER L.24 687 HeCls. BC	Oil 2SA 9Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Turino Fuel 1 450,0t 15,5kn
225124 EFRK 7307 Esd	**MARINEMI** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (45) *31,95* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn
6921921 5LEF 3281 Df Esd Gc Rdr RTv	**MARINER** ex Eastern Cherry-78 **Bentam Shipping Ltd.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**11 429** 6 833 19 418	AB	**1969** Hitachi Zosen (Hiroshima Works) —Mukaishima (4205) 156,17 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 25,9 26,9 26,9 26,9 ER G.24 300 B.23 826 4 Ha (stl) (17,1 × 10,3) (17,9 17,9 17,9 × 13,7) ER 4W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
5179208 3FRP 9093-75 Df Esd Gc Pfd Rdr RTm/v	**MARINER** ex Mariana III-74 ex Mariana-73 ex Marion-70 ex Kaisa Dan-69 **Cia. de Navegacion Daphne Inc.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**1 538** 698 1 202	**✠100A1** SS 6/78 drilling ship **✠LMC** EL q 1½"SQ	**1962**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (166) 81,84 12,30 5,449 72,40 12,26 6,30 P 19,6 F 11,3 2 dks rf 76 conv General Cargo 74 NS 5BH WB535t incl. DTf69t	**M Drilling Ship** 1 Ho 20,9 ER 1 Ha (w) (5,7 × 4,2) ER Cr 1(12)	Oil 2SA 10Cy. 300 × 550 1P 1 268kW (1 700bhp) L. Smit & Zoon Kinderdijk Gen 3 × 60kW 220V d.c. 2 × 350kW 440V a.c. Thw. thrust propeller Fuel 282,5t (d.o.) 12,5kn
7305409 PJTB Df Esd Gc Pfd Rdr RT	**MARINER** **Marine Recourses N.V.** Willemstad Netherlands Antilles	**1 072** 574 —		**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (193) 61,91 12,65 54,56 12,20 5,59 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 2SA 20Cy. 230 × 254 2 686kW (3 600bhp) General Motors Corp. La Grange, Il
7221081 D7OA BM38 964 Rdr RT	**MARINER** **Lim Gil Sin** Busan South Korea	**735** 440 1 109	KR	**1969** Kyung Nam SB. & Eng. Co. Ltd. —Pusan *59,20* 9,02 58,50 9,00 4,47 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 275 B.1 196 2 Ha (12,0 16,9 × 4,8) ER Der 2(3)	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu 10kn
6805218 DVDA 212802 Df Esd Rdr RTh	**MARINER** **Luzon Stevedoring Corp.** Manila Philippines	**357** — —	AB	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1133) 39,22 9,22 4,293 35,06 8,89 4,70 F 12,8 1 dk	**M Tug**	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nurnberg Hamburg Gen 2 × 120kW 440V 60Hz a.c. Fuel 282,5t (d.o.)
6604810 WY4533 298539 Esd Rdr RT	**MARINER** **Interstate Towing Co.** Wilmington, De United States of America	**283** 192 —	AB	**1965** Main Iron Works Inc.—Houma, La (139) 36,58 9,20 4,858 35,26 9,15 5,26 1 dk BK 102	**M Tug**	Oil 2SA 12Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 203,0t (hvf) 12,5kn
7726548 582112 Df Esd Gc Pfd Rdr RT	**MARINER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (228) 41,46 5,161 39,22 11,14 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. 14,25kn
7119941 OPDD 82 Esd Pfd Rdr RTm/h/v	**MARINER** **Rederij Pintelon P.V.B.A.** Oostende Belgium	**150** 46 —		**1971** Schpsw. Jos. Deweert—Ostende 29,27 7,29 2,896 25,00 7,21 3,51 1 dk BK	**M Fishing** Stern Trawler 1 Ho 8,3	Oil 4SA 8Cy. 242 × 320 373kW (500bhp) Anglo-Belgian Co. S.A. Gent/Gand Gen 1 × 16kW 1 × 10kW 115V d.c. Fuel 32,5t (d.o.) 12kn
7437549 WYX2 672 548487	**MARINER** **George W. Johnson** Seattle, Wa United States of America	**118** 82 —		**1973** ....Mobile, Al ... ... 20,83 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 272kW (365bhp) U.S.A.

7215630 WN9002 292333	**MARINER** **Boat Mariner Inc.** New Bedford, Ma United States of America	**110** 75 —		**1963** ....South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 380kW (510bhp) .... Fuel (d.o.)
7351276 Esd Rdr RT	**MARINER DIECI** **Cooperativa Armatori Del Mazzaro** Mazara del Vallo Italy	**140** — —	RI (Class cont.)	**1979** Bacino di Carenaggio—Italy (4) 31,07 6,81 2,501 24,82 6,80 1 dk	**M Fishing**	Oil 4SA 6Cy. 381 × 457 reverse reductio geared 392kW (525bhp) Mirrlees Blackstone Ltd. United Kingdo
6727844 6MSL BF43318 Df Esd Gc Pfd Rdr RT	**MARINERA No. 1** ex Fuku Maru No. 3-73 **Se Yang Fisheries Co. Ltd.** Sam In Fisheries Co. Ltd. Busan South Korea	**321** 171 —	KR	**1967** Kanasashi Zosensho—Shimizu (795) 49,54 7,80 3,175 44,07 7,78 3,61 P 20,5 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.406 3 Ha	Oil 4SA 6Cy. 310 × 460 671kW (900bhp) Niigata Eng. Co. Ltd. Niiga 12
5225174 EBSN 2004 Df Esd RT	**MARINERO** Launched as Pescatun **Pescanova S.A.** El Ferrol Spain	**493** 162 406	✠**100A1** SS 3/76 fishing purposes ✠**LMC** EL g	**1957**-12 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (81) 41,94 9,76 4,179 37,50 9,35 4,50 F 18,0 1 dk RW rf 635 Box K 305 5BH WB430t incl. DTf33t	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 368 × 508 725kW (972bhp) White Motor Co. Cleveland, O Fuel 107,5t (d.o.)
7325356 Esd Gc Rdr RTv	**MARINERO RIVAS** **Empresa Nacional de Puertos del Peru** Callao Peru	**1 538** 814 2 642	BV	**1973** IHC Smit B.V.—Kinderdijk (C0816) 67,62 5,843 61,93 13,01 6,30 P 8,9 B 11,0 F 7,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 2560T 1 Ho 27,9 ER Hopper 1 600 1 sandpump 932kW (1250bhp) Cr 1(5)	2 Oil 4SA each 8Cy. 222 × 292 1 865kW (2 500bhp) Lister Blackstone Mirrlees Mar. Durs Gen 2 × 80kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 217,5t (d.o.) 10
7303164 GRAS 358809 Df Esd Gc Pfd Rdr RT	**MARINESTONE** ex Marinex VI-77 **Westminster Gravels Ltd.** London United Kingdom	**2 206** 912 1 257	BV	**1972** IHC Verschure N.V.—Amsterdam (800) 84,00 80,35 15,04 5,97 1 dk	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm Dredging depth 30,0 Hopper 3000T Mchy.aft Hopper 1 605 1 sandpump 895kW (1200bhp)	Oil 2SA 9Cy. 300 × 550 2 238kW (3 000bhp) N.V. Smit & Bolnes Zierik Thw. thrust propeller fwd 12
7026625 GOXK 341252 Esd Gc Pfd Rdr RTm/v	**MARINEX V** **Civil & Marine Ltd.** London United Kingdom	**2 825** 1 318 4 024	✠**100A1** U.K. coasting & English Channel service & also between River Elbe & Brest ✠**LMC** EL S $1\frac{5}{8}$"U2	**1971**-6 Ferguson Bros. (Port Glasgow) 1969 Ltd.—Port Glasgow (459) 88,09 16,21 5,544 82,43 16,16 7,01 F 8,0 1 dk rf nil DK fwd 7BH WB888t incl. DTf233t	**M Dredger/Sludge** Suction Self-unloader 6 Ho 20,7p&s 15,2p&s 15,2p&s 2 Ha (stl) (18,4 19,6 × 2,2) ER	2 Oil 4SA each 12Cy. 248 × 267 geared to sc. shaft 2 201kW (2 950bhp) English Electric Diesels Ltd. Paxman Eng. Div. Colches Gen 3 × 250kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 122,0t (d.o.) 11,5
				LAID UP — SURVEYS OVERDUE 6/76		
7042435 PPEI Df Esd Gc Rdr RTv	**MARINGA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	✠**100A1** CS 9/76 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL D† $2\frac{7}{16}$"U2	**1971**-10 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (26) 160,94(BB) 23,09 9,621 150,02 23,02 13,26 P 59,2 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 10P 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) M Mecanica Pesada Sao Pa AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5
7401784 H3BV 4984-75 Df Esd Gc Pfd Rdr	**MARINO STAR** ex Leona-77 **Green Marine Co. S.A.** Panama Panama	**3 850** 2 764 7 104	NK	**1974** Kurushima Dock Co. Ltd.—Uwajima (818) 106,69 17,05 7,100 98,00 17,00 8,89 P 22,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsub Kobe Hatsudoki K.K. K Fuel 466,5t (hvf)-10,0pd 14,2
6815201 PJUE Df Esd Gc Pfd Rdr RT	**MARINULA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**99 080** 72 242 198 636	✠**100A1** M 11/73-24 mos oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL (A*) $4\frac{3}{4}$"U2	**1968**-8 Odense Staalskibsvaerft A/S—Lindo (22) 328,30(BB) 43,82 18,987 313,01 43,74 24,64 1 dk rf 152 10BH WB37846t incl. 26800t in clean ballast tanks DTf4663t	**S Tanker** pt higher tensile steel 13 Ta ER L.227 780 HeCls. B	2 S Turb dr geared to sc. shaft 20 603kW (27 618shp) STAL-LAVAL Turbin AB Finsp WTB 7,11N/mm² (1030lbf/in²) Spt 515, 6,09N/mm² (882lbf/in²) hs3430,1 WTB 6,56N/mm² (950lbf/in²) Spt 332,3 6,14N/mm² (890lbf/in²) Fuel 7 571,5t (o.f.)-138,0pd 1
7413359 PFUA Df Esd Gc Pfd Rdr RTm/v	**MARINUS SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**1 600** 998 3 698	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{1}{8}$"U2	**1976**-9 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (392) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 1 dk rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 595 B.4 560 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierik Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 348,5t (d.o.) 1
6409777 HSB2018 2394 Df Esd Gc Rdr RT	**MARIO** ex Shin Yang-78 **Siam United Navigation Co. Ltd.** Bangkok Thailand	**1 599** 954 2 653	AB KR	**1964** Korea SB. & Eng. Corp.—Pusan 82,66 12,32 5,293 76,00 12,21 6,23 P 19,2 F 8,0 1 dk rf 102	**M General Cargo** 2 Ho ER G.3 381 B.3 115 2 Ha (12,7 25,5 × 6,1) Der 2(10) 4(5)	Oil 4SA 6Cy. 430 × 620 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Nii Fuel 197,0t 1

5201350 SV3097 5473 Df Esd Rdr RT	**MARIO** ex Labrador ex Libra R-61 ex Ivanilde-57 ex Libra-57 **Dimitrios A. Papageorgiou** Piraeus Greece	**500** 303 904	✠**100A1** SS 2/77 ✠**LMC** EL j	**1956**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (226) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51 3BH WB283t incl. Dk 60t	**M General Cargo** Mchy.aft G.1 082 B.977	Oil 4SA 8Cy. 270 × 500 403kW (540bhp) N.V. Werkspoor Amsterdam Fuel 58,0t 10kn
5264699 SV3538 24 Df Esd RT	**MARIO** ex Orestis-69 ex Lisa-62 ex Kilkenny-36 ex Elgin Coast ex Lady Tennant **A. Pastrikos & G. & D. Papageorgiou** Thessaloniki Greece	**499** 335 650	(HR) ✠	**1904**-1 Napier & Miller Ltd.—Glasgow (132) 52,43 7,98 3,810 7,93 RQD 29,0 B 3,7 F 6,8 1 dk R	**M General Cargo** 1 Ho 32,4 ER G.985 3 Ha ER 3W Der 2(2) 1(1)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Fuel 51,0t (d.o.) 9kn
5225241 SV3537 1457 Esd RT	**MARIO** **Tourist Coast Line Argosaronicos** Piraeus Greece	**352** 192 —		**1959** Schiffsw. Hugo Peters—Wewelsfleth (499) 41,20 7,60 2,185 37,01 7,21 3,41 1 dk RW	**TM Ferry** 325P	2 Oil each 6Cy. 250 × 350 642kW (860bhp) Motorenw. Mannheim Mannheim Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel (d.o.) 11kn
5102671 ITMD 1004 Df Esd Rdr RTm/v	**MARIO ATTANASIO** ex Else Muller-67 **Gennaro Scotto D'Antuono** Napoli Italy	**968** 488 1 429	RI (GL)	**1952** Howaldtswerke A.G.—Kiel (941) 65,82 10,55 4,534 64,83 10,49 5,16 P 14,4 F 6,1 1 dk RW rf 102	**M General Cargo** 1 Ho 42,7 ER G.1 954 B.1 841 4 Ha (stl) (6,6 8,2 8,2 6,6 × 5,4) ER Der 4(2)	Oil 4SA 6Cy. 400 × 460 746kW (1 000bhp) E made42 fitted— Fried. Krupp Germania A.G. Kiel Gen 2 × 40kW 220V d.c. Fuel 61,0t (d.o.) 12kn
5057204	**MARIO BONETTI** ex Caete-63 ex Chantal Vincent-51 ex Somarello-48 **Manuel Pauzeiro** Santa Catarina Brazil	**769** 497 830		Lch.**1941** Cmpl.**1946** Soc. Odero Terni Orlando—La Spezia (270) *56,00* 8,49 4,115 8,44 4,45 1 dk len 63	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 560 448kW (600bhp) S.A. Ansaldo Genoa Fuel (d.o.) 8kn
5278224 IQVQ 4247	**MARIO BOTTEGHI** ex Pietro Luciani-64 ex Mazzini-57 ex Millablanca-55 ex Milla-54 ex Popi A.-52 ex Mono Lisa-49 **Tiesse S.r.l.** Bari Italy	**296** 160 —	(RI)	**1944** Central Navigation Co.—Cairo 46,23 7,47 44,10 7,45 3,15 1 dk	**M General Cargo** 1 Ho	Oil 2SA 5Cy. 280 × 500 373kW (500bhp) E made41 fitted57 Harland & Wolff Ltd. Belfast
5378646 ZJL 3140 373429 Df Esd Rdr RT	**MARIO E** ex Verma-78 **Delta Ltd.** Road Harbour British Virgin Islands	**515** 223 457	NV	**1962** Gravdal Skipsbyggeri—Sunde (354) 49,41 11,64 3,969 42,98 10,38 4,91 1 dk rf 500 BK 152	**M General Cargo** Mchy.fwd 1 Ho G.1 274 1 Ha (6,0 × 2,9) 2W Der 1(10) 1(5)	Oil 4SA 8Cy. 300 × 450 869kW (1 165bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 38kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-4,5pd 11,5kn
6722662 327393	**MARIO G.** **Jean-Marie Gionet** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *24,88* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il 11kn
6723264 327392	**MARIO-COLETTE** ex Anne-Liette-77 **Les Pecheries G.R.A. Ltee.** Caraquet, N.B. Canada	**119** 59 —		**1966** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il 11kn
6709103 SYZV 6645 Df Esd Gc Rdr RTm/h/v	**MARION** ex Jaraconda-77 **Valeria Shipping Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**33 586** 22 373 58 526	NV	**1967** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (828) 226,50 31,15 12,408 216,42 31,09 17,53 P 41,2 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,2 ER G.68 600 B.66 543 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 410kW 450V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd 16,5kn
5225277 A8WQ 5351 Df Esd Gc Rdr RTv	**MARION** **Grand Champion Tankers Ltd.** Monrovia Liberia	**28 813** 19 693 47 779	AB	**1960** Sasebo Senpaku Kogyo—Sasebo (128) 224,37 30,56 12,012 213,01 30,48 15,32 P 39,1 B 11,9 F 29,0 1 dk RW rf 102	**S Tanker** 36 Ta ER L.62 920	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Ishikawajima Jukogyo Tokyo Fuel 5 425,5t (o.f.) 16,5kn
5421247 OWQY Df RTm	**MARION** ex Luise-73 ex Claus Jurgen-63 ex H.A.S.T. 3-57 ex Taurus **Svend E. Eriksen** Aalborg Denmark	**256** 121 325	BV	**1939** Spaarndammer Schps. Stapel —Spaarndam (4) 40,06 7,24 2,439 7,19 2,72 P 11,6 F 4,0 1 dk R	**M General Cargo** 1 Ho 19,9 ER G.510 B.476 2 Ha (10,9 5,9 × 4,2) ER 2W Der 2(2)	Oil 4SA 3Cy. 280 × 450 112kW (150bhp) E made26 fitted39 Motfbr. Deutz Koln-Deutz Fuel (d.o.) 9kn
7208388 FNGB Df Esd Gc Rdr RTv	**MARION DUFRESNE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**6 640** 3 044 3 782	BV	**1973** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (206) 112,10(BB) 6,287 101,61 18,50 11,79 F - 3 dks	**M Research/Supply Ship** CSD Oceanographic Hydrographic 119bth P 2 Ho 15,3 15,6 G.4 881 B.4 438 In.1 000 2 Ha (stl) (6,3 × 5,1) (12,4 × 6,0) 4W Cr 1(10) 2(5) Der 1(40) 2(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick At. & Ch. de Bretagne Nantes Gen 3 × 560kW 380V 50Hz a.c. Thw. thrust propeller aft , 1 fwd Fuel 1 408,0t 15kn
6401256 SFKG 10415 Rdr RT	**MARION III** ex Tudor-66 **Ove Karlsson P/R** Kungshamn Sweden	**105** 45 —		**1963** Th. Hellesoy & Pile—Lofallstrand (68) 26,01 6,84 6,79	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. Klockner-Humboldt-Deutz Koln

7403938 EHDA Df Esd Rdr RTm	**MARIONA DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 256** 893 1 875	GL	**1976** Ast. y Talleres Celaya S.A.—Bilbao (154) 77,02 4,541 69,02 11,76 5,26 1 dk	**M General Cargo** 1 Ho 46,4 ER G.2 337 B.1 986 1 Ha (stl) (44,2 × 7,7) ER		Vee Oil 4SA 12Cy. 220 × 280 933kW (1 250bhp) Hijos de J. Barreras S.A. Gen 2 × 180kW 380V 50Hz a.c. Fuel 102,0t (d.o.)	Deu Vi 11,25
6423656 SYYK 393 Df Esd Gc Pfd Rdr RTm/h/v	**MARIONGA** ex Nausicaa-79 ex Madison-73 ex Nora-72 **Sunrise Maritime Inc.** Propontis Shipping S.A. Andros Greece	**36 065** 25 010 63 535	✠**100A1** SS 12/77 oil tanker ✠**LMC** EL wt 3¼"SQ	**1965**-1 Maizuru SB. & Eng. Co. Ltd. —Maizuru (71) 232,01 32,42 13,209 222,41 32,31 17,23 P 37,2 F 21,4 1 dk rf nil 9BH WB16497t incl. 9550t in clean ballast tanks DTf3170t	**M Tanker** 15 Ta ER L.72 944 Der 3(5) 2(2)		Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Maizuru S.B. & Eng. Co. Ltd. 2 WTAuxB primary 5,11N/mm^2 (740lbf/in secondary 1,69N/mm^2 (245lbf/in^2) Spt 285,0°C 1,56N/mm^2 (225lbf/in^2) e(ex.g) 1,57N/mm^2 (227lbf/in^2) Gen 1 × 600kW 2 × 400kW 450V 60Hz a.c. Fuel 3 059,5t (d.o.)	Sulz Maizu 16
5053002 5B2470 367397 Df Esd Gc Rdr RTv	**MARIPATROL** ex British Patrol-73 **Marifoam Shipping Co. Ltd** Chandris Cruises E.P.E. Limassol Cyprus	**11 744** 6 805 16 786	✠**100A1** SS 7/74 oil tanker ✠**LMC** EL ht 2⅜"SQ	**1954**-11 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1900) 166,73 21,29 9,392 157,28 21,19 11,43 P 37,5 B 17,7 F 16,8 1 dk RW 17BH WB866t incl. DTf618t	**M Tanker** 27 Ta ER L.21 591	HeCls. BC	Oil 2SA 6Cy. 670 × 2320 5 147kW (6 900bhp) Swan, Hunter & Wigham Richardson 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 150kW 1 × 75kW 110V d.c. Fuel 1 148,0t (hvf)-24,5pd	Newcas 13,75
6604535 A8XV 5382 Df Esd Gc Rdr RTm	**MARIPERLA** ex Tokushima Maru-75 **Tower Shipping Co. Ltd.** International Cruises S.A. Monrovia Liberia	**67 545** 45 057 123 988	NK	**1966** Mitsubishi Heavy Industry Ltd. —Nagasaki (1630) 270,14 42,55 15,799 256,01 42,50 22,00 F 20,5 1 dk RW rf 76	**S Tanker** 13 Ta ER L.151 310	HeCls. B	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 867,0t (o.f.)-109,5pd	Nagas 16
5225370 KFCP 265137 Df Esd Gc Pfd Rdr RT	**MARIPOSA** ex Pine Tree Mariner-56 **Pacific Far East Line Inc.** San Francisco, Ca United States of America	**14 812** 7 444 6 622	AB	**1953** Bethlehem Steel Co.—Quincy, Ma (1624) 171,81 23,27 8,957 161,09 23,17 13,57 F 27,2 3 dks RW rf nil conv General Cargo 56	**S Passenger/General Cargo** 3 Ho B.6 768 3 Ha Der 10(5)	365bth P	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Bethlehem Steel Co. Gen 2 × 600kW Fuel 3 541,0t (o.f.)	Quincy, M 20
5108479 ELGO 5915 Df Esd Gc Pfd Rdr RT	**MARIPRIMA** ex Esso Stockholm-77 **Alp Shipping Enterprises Corp.** Chandris Cruises E.P.E. Monrovia Liberia	**27 472** 17 088 53 281	✠**100A1** SS 4/75 oil tanker ✠**LMC** EL vt $3\frac{3}{16}$"SQ	**1961**-3 Kockums M/V A/B—Malmo (452) 227,34 31,15 12,008 214,89 31,09 15,24 P 27,8 F 33,9 1 dk rf 51 17BH WB6894t incl. 5158t in clean ballast tanks	**S Tanker** 36 Ta ER L.67 078	HeCls. BC	2 S Turb dr geared to sc. shaft 12 140kW (16 274shp) AB De Lavals Angturbin 2 WTB 4,83N/mm^2 (700lbf/in^2) Spt 462,8°C 4,35N/mm^2 (630lbf/in^2) hs2056,3 sg 1,04N/mm^2 (150lbf/in^2) Fuel 4 673,0t (o.f.)-86,5pd	Finspo 16,75
7113260 J4HU Df Esd Gc Rdr RT	**MARIS HUNTSMAN** ex Ragna Gorthon-78 **Interseas Navigation Ltd.** Andros Greece	**35 626** 26 947 69 889	✠**100A1** SS 9/77 strengthened for heavy cargoes, Nos. 2, 4 & 6 or 2 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ot $3\frac{7}{16}$"U2	**1972**-8 Brodogradiliste "I II Maj"—Rijeka (531) 243,75(BB) 32,29 12,910 235,01 32,21 18,62 F 18,3 1 dk rf nil NS 10BH WB27583t incl. Comb. btm & STs in holds 9511t Topside tanks in holds 12962t	**M Bulk Carrier** 8 Ho 21,7 26,2 19,5 26,2 19,5 26,2 19,5 25,3 ER G.85 692 1 Ha (stl) (13,6 × 13,6) 7 Ha (stl) (each 14,4 × 13,6) ER		Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Brodogradiliste "III Maj" AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 360kW 450V 60Hz a.c. Fuel 419,5t (d.o.) 4 402,5t (hvf)-60,0pd	Sul Rije 15,5
6606478 EEQP 8601 Df Esd Gc Pfd Rdr RT	**MARIS STELLA** **Eduardo Vieira S.A.** Vigo Spain	**1 112** 523 2 100	BV	**1965** Ast. Construcciones S.A.—Vigo (58) 64,04 11,54 7,351 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 6 Ha (1,0 1,0 1,5 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)		Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Hijos de J. Barreras S.A. Fuel 319,0t (d.o.)	Werkspo Vi 13
7215642 WA7788 228227	**MARIS STELLA** **Everett Booker** New Bedford, Ma United States of America	**143** 97 —		**1929** J. F. James & Sons—Essex, Ma *31,49* 6,81 3,33 1 dk	**Wood M Fishing**		Oil 209kW (280bhp) .... Fuel (d.o.)	
7329493 5NAH 321915 Df Esd Gc Pfd Rdr RT	**MARIS 1** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Maritime Division)** Lagos Nigeria	**358** 75 72	✠**100A1** West African coasting service— Cape Verde to River Congo not more than 50 miles offshore ✠**LMC** EL H 1"U1	**1974**-6 Charles D. Holmes & Co. Ltd. —Beverley (1035) 39,22 9,33 2,769 33,51 9,00 3,51 B & F 23,8 1 dk 4BH WB39t	**TM Patrol Ship**		2 Oil 4SA each 8Cy. 222 × 291 reverse reduction geared Mirrlees Blackstone Ltd. Gen 2 × 130kW 440V 50Hz a.c.	Stamfo
7388023 EGNI 9460 Df Esd Rdr RT	**MARISA PRIMERO** **Maritima Islena S.A.** Vigo Spain	**216** 112 —	BV	**1974** Const. Nav. P. Freire—Vigo (84) 32,36 7,22 3,404 30,21 7,19 3,76 1 dk	**M Fishing** Side Trawler		Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A.	Cad 11,5
5225435 Df Esd Rdr RTm/h	**MARISCA** ex Mariscal Lopez-69 **Sing Hwa Shipping Co. Ltd.** Singapore Singapore	**500** 228 858	(BV)	**1954** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (545) 70,31 9,94 3,271 9,86 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** 2 Ho 10,9 25,0 ER G.1 918 B.1 719 2 Ha (10,9 16,9 × 5,0) ER 6W Der 6(5)	OSD	Oil 4SA 7Cy. 330 × 600 522kW (700bhp) N.V. Werkspoor Gen 2 × 20kW 1 × 12kW 110V d.c. Fuel 58,0t (d.o.)	Amsterd 11
7403782 EGNI 9460 Df Esd Gc Pfd Rdr RT	**MARISMENO PRIMERO** **Amador Perez Suarez** Alicante Spain	**158** 43 —	BV	**1975** Const. Nav. del Sureste S.A. —Alicante (5) 28,00 23,70 6,43 3,54 1 dk	**M Fishing** Side Trawler		Vee Oil 4SA 12Cy. 150 × 150 597kW (800bhp) International Diesel S.A. Fuel 70,0t (d.o.)	Baudo Zuma 11

5306942 RTh	**MARISSA** ex Jo-Ann-74 ex Ste. Foy-69 ex Aragua-62 ex Bolivar-55 **Gavaly Carib S.A.** Panama Panama	*558* *219* 693	✠Classed LR until 23/4/71	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (247) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho 17,0 17,9 ER G.1 420 B.1 311 In.35 2 Ha (10,2 9,1 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 671kW (900bhp) Nordberg Manufacturing Co. St. Louis, Mo Gen 3 × 40kW 110/220V d.c. Fuel 71,0t (d.o.) 11kn
5345596 5BQE 321303 Df Esd Gc Rdr RT	**MARISURF** ex Surf Patrol-69 **Allied Industries Ltd.** Limassol Cyprus	**7 977** 4 515 12 007	✠Classed LR until 9/74	**1951**-7 Bartram & Sons Ltd.—Sunderland (322) 143,11 18,45 8,579 135,90 18,39 10,39 P 32,0 B 11,6 F 18,0 1 dk RW	**M Tanker** Ice strengthened 21 Ta ER L.14 890 HeCls, BC	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford Richardsons Westgarth Hartlepool Gen 1 × 45kW 1 × 25kW Fuel 788,5t (d.o.) 128,0t (hvf)-19,5pd
5225461 ELBN 5443 Df Esd Gc Rdr RT	**MARIT MAERSK** **Berth Transport Corp.** A. P. Moller Monrovia Liberia	T.Mk **10 175** 6 225 10 981	**✠100A1** SS 12/75 DTm, tunnel side tanks and upper APTs—oil FP above 65,5°C, molasses, vegetable oil FP above 65,5°C or latex **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ	**1956**-5 Odense Staalskibsvaerft A/S —Odense (135) 164,34 19,46 8,221 151,54 19,44 12,58 P 27,5 F 49,4 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds rf 102 Coll BH to U dk 6 to 2nd dk WB4110t incl. DTm1100t DTa892t Tunnel tanks 240t	**M General Cargo** CSD Ref 6 Ho G.23 276 B.21 266 In.382 6 Ha (stl) (9,6 × 4,2) (13,5 × 5,7) (22,0 × 6,2) (11,9 × 6,1) (10,3 3,2 × 4,8) 20W Der 1(60) 1(15) 20(5)	Oil 2SA 9Cy. 740 × 1600 8 355kW (11 200bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 834,0t (hvf) 18kn
6823947 HO-4826 Df Esd Rdr RTm/h/v	**MARITA** ex Dumos-79 **Seawork Compania Naviera S.A.** Panama Panama	T.Mk **299** 175 853	NV	**1968** Batservice Verft A/S—Mandal (540) 55,00 9,33 3,493 50,02 9,30 5,52 P 11,3 B 9,5 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 36,5t (d.o.)-3,0pd 9,5kn
5182396 SGZI 4859 Df	**MARITA** ex Karl-Goran-71 ex Munksjo IV-62 ex Trollhattan-52 ex Gustaf **Bert Y. D. Akerblom** Lidkoping Sweden	**197** 94 254		**1908** Thorskogs M/V—Thorskog 31,98 6,76 3,201 6,74 1 dk R	**M General Cargo** 1 Ho ER 2 Ha (6,6 6,1 × 3,8) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 350 × 410 168kW (225bhp) NE 52 Jonkopings Motfb. Jonkoping Fuel (d.o.) 8kn
6925513 H8BZ 11281 Df Esd Gc Rdr RTm/h/v	**MARITA LEONHARDT** ex Altenfels-70 Launched as Marita Leonhardt **Alster Navigation S.A.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 626** 4 220 12 860 **9 393** 6 387 15 210	GL	**1969** Rickmers Werft—Bremerhaven (355) 139,73(BB) 21,06 8,217/9,189 132,01 21,01 12,30 P & B 56,1 F 14,1 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 8,0) (29,2 29,2 12,7 12,7 × 10,5) ER 10W	Oil 2SA 6Cy. 700 × 1200 5 819kW (7 800bhp) MAN Bremer Vulkan Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16kn
5264168 5B2289 367317 Df Esd Rdr RTm	**MARITASIA** ex Redthorn-73 ex Oranmore-70 **Maritasia Maritime Co. Ltd.** Limassol Cyprus	**778** 464 —	**✠100A1** CS 4/76 **✠LMC** EL j 1$\frac{1}{8}$"SQ	**1962**-2 Schps. "Hoogezand" J. Bodewes —Hoogezand (108) 57,21 9,12 52,00 9,01 5,54 Ba 9,5 RFD 7,7 2 dks RW rf 102 Coll BH to U dk 2 to 2nd dk WB284t	**M General Cargo** CSD 1 Ho 34,2 ER G.1 608 B.1 519 2 Ha (8,6 15,2 × 4,8) ER 4W Der 1(10) 2(5) 2(3)	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 8kW 110V d.c. Fuel 45,5t (d.o.) 11kn
6609779 FTQC Df Esd Gc Rdr RTv	**MARITE** ex Roche Maurice-75 **Cie. Charles le Borgne** Union Industrielle et Maritime (U.I.M.) Le Havre France	**500** 342 1 225	BV	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (187) 74,38 11,82 3,531 69,14 11,79 6,51 B 12,5 F 8,6 1 dk & S dk	**M General Cargo/Tanker** OSD Wine 2 Ho 13,3 14,2 20 Ta ER G.2 360 L.510 2 Ha (stl) (each 13,6 × 6,4) ER 4W Der 4(3)	Oil 4SA 8Cy. 400 × 580 1 596kW (2 140bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 70kW 440V 60Hz a.c. Fuel 224,5t (d.o.) 13,75kn
5225514 SGYN	**MARITE** **H/B Ambratt** Ronninge Sweden	**200** 77 —		**1921** Ch. Mar. de Paimpol & Fecamp —Fecamp *35,00* 8,03 8,01 1 dk	**Wood Aux M Fishing** Side-fishing Schooner	Oil 4SA 209kW (280bhp) E made57 fitted— A/S Volund Kobenhavn Fuel (d.o.)
6421737 T03045	**MARITIMA 3** ex Citis-69 **Societe Maritima** Martigues France	**289** 163 510	BV	**1964** Schpsw. "Friesland" N.V.—Lemmer (37) 44,10 8,03 2,699 41,00 7,95 3,31 1 dk	**TM Tanker** Mchy.aft L.620	2 Oil 4SA each 6Cy. 140 × 180 239kW (320bhp) Soc. des Moteurs Baudouin Marseille 10kn
7410759 FZUL Rdr RT	**MARITIMA 10** **Maritima S.A.** Marseille France	**1 530** 1 125 2 799	BV	**1975** Schiffsw. Germersheim —Germersheim (696) 94,98 4,001 11,51 1 dk	**TM Tanker**	2 Oil 4SA each 12Cy. 175 × 180/192 1 268kW (1 700bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse
7118454 3EKN Df Esd Gc Pfd Rdr RT	**MARITIME ACE** **Duflex Shipping Co. Inc.** Panama Panama	**19 713** 13 867 34 291	AB	**1971** Osaka Zosensho—Osaka, Osaka Pref. (318) 185,50(BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 300 B.40 492 5 Ha (stl) (12,5 19,2 8,7 19,2 15,3 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Hvy Ind. Kob Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 892,0t (hvf) 14,75kn
7700312 HPUR 8307-PEXT Df Esd Gc Pfd Rdr RT	**MARITIME ALLIANCE** **Lagan Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**13 718** 9 150 23 101	AB	**1978** Osaka Zosensho—Osaka, Osaka Pref. (377) 164,60 9,902 156,01 22,19 13,72 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW a.c. 15,5kn

7033886 5MLF 3688 Df Esd Gc Pfd Rdr RTv	**MARITIME BRILLIANCE** **Collins Shipping Corp.** Monrovia Liberia	**15 912** 11 458 26 739	 AB	**1970** Osaka Zosensho—Osaka, Osaka Pref. (303) 170,52(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 810,5t (hvf)
7400015 S6ET 375900 Df Esd Gc Rdr	**MARITIME CARRIER** Launched as Viking Eric **m.s. 'Cosmostar' Schiffahrts-Ges. b.H. & Co. K.G.** Maritime Transport Overseas G.m.b.H. Singapore Singapore	T.Mk **9 242** 5 230 16 033 **14 052** 7 512 21 368	GL ✠Classed LR until 11/6/76	**1975**-12 Mitsubishi Heavy Industry Ltd. —Shimonoseki (751) 162,06 22,92 8,789/10,602 150,04 22,86 14,00 P 31,4 F 14,1 2 dks rf 102	**M General Cargo** 4 Ho 4 TwD ER G.26 490 B.25 204 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER Cr 1(10) Der 1(60) 4(22) 2(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 450kW 450V 60Hz a.c. Fuel 168,5t (d.o.) 1 318,0t (hvf)
7207530 3EQZ 5232-KJ Df Esd Gc Pfd Rdr RT	**MARITIME CHALLENGE** **Summit Shipping Co. Inc.** Panama Panama	**19 713** 13 867 34 196	 AB	**1972** Osaka Zosensho—Osaka, Osaka Pref. (320) 185,50(BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.44 712 B.41 484 5 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 332kW 440V 60Hz a.c. Fuel 2 070,5t (hvf)
7729289 HPSV 8460-PEXT Df Esd Gc Pfd Rdr RTv	**MARITIME CHAMPION** **Salado Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**6 373** 3 692 9 100	 AB	**1978** Osaka Zosensho—Osaka, Osaka Pref. (386) 124,01(BB) 7,601 114,51 19,02 10,22 P 20,5 F 8,0 1 dk rf nil	**M General Cargo** 3 Ho 17,6 27,2 26,3 ER 3 TwD ER G.12 056 B.11 847 TEU 260 C.Ho 40/20' 52/40' C.Dk 36/20' 40/40' incl. 35 ref C. 3 Ha (stl) (12,8 × 8,9) (19,9 19,9 × 12,5) ER Cr 1(12,5) 1(10) Der 1(25)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 370kW 450V 60Hz a.c.
7045645 5MWF 3741 Df Esd Gc Pfd Rdr RT	**MARITIME DOMINION** **Venus Shipping Corp.** Monrovia Liberia	**15 912** 11 458 26 720	 AB	**1971** Osaka Zosensho—Osaka, Osaka Pref. (304) 170,54(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 909,0t (hvf)
6827618 HPTJ 7894-KJ Df Esd Gc Pfd Rdr RTh/v	**MARITIME EAGLE** ex Frans Malmros-77 **Welland Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**60 536** 41 074 109 919	 NV	**1968** Hitachi Zosen (Hiroshima Works) —Innoshima (4147) 265,23(BB) 39,96 15,476 254,36 39,91 21,01 F 21,1 1 dk	**S Ore/Bulk/Oil Carrier** 11 Ho/Ta ER L.119 767 HeCls. BC 1 Ha (stl) (10,9 × 14,7) 10 Ha (stl) (each 11,6 × 18,5) ER Der 2(10) 2(2)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) Kawasaki Dockyard Co. Ltd. Gen 2 × 800kW 440V 60Hz a.c. Fuel 4 852,5t (o.f.)-91,5pd
5245631 HSB2016 BR2360 Df Esd Gc Rdr RT	**MARITIME EXPLORER** ex Nagaosan Maru-71 **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**6 374** 3 661 8 211	NK ✠Classed LR until 7/65	**1960**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (641) 132,42 17,68 7,601 123,02 17,61 10,70 F 24,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER 2 Ho G.11 036 B.9 894 In.223 5 Ha (8,2 13,4 9,7 × 6,4) ER (13,4 9,7 × 6,4) 14W Der 2(15) 2(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 220kW 450V a.c. Fuel 889,0t-22,0pd
7214595 3EWB 5347-KJ Df Esd Gc Pfd Rdr RTv	**MARITIME FORTUNE** **Maxim Shipping Co. Inc.** Panama Panama	**19 713** 13 867 34 121	 AB	**1972** Osaka Zosensho—Osaka, Osaka Pref. (327) 185,50(BB) 26,04 11,148 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 332kW 450V 60Hz a.c. Fuel 2 199,5t (hvf)
7377517 A8SG 5237 Df Esd Gc Pfd Rdr RTv	**MARITIME GARDENIA** **Orwell Maritime Corp.** Monrovia Liberia	**7 027** 4 650 11 914	 BV	**1975** Fukuoka Zosen—Fukuoka (1029) 126,98 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K.
6823454 HPAF 4393-HK Df Esd Gc Rdr RT	**MARITIME GLORY** **Bonamis Navigation Co. Inc.** Panama Panama	**4 357** 2 482 6 508	**✠100A1** SS 4/76 **✠LMC** EL U $1\frac{13}{16}$"U2	**1968**-8 Kanasashi Zosensho—Shimizu (810) 110,72 16,64 6,884 102,01 16,60 8,41 P 26,0 F 10,7 1 dk RW rf 152 NS 4BH WB968t	**M General Cargo** 2 Ho 37,4 33,6 ER G.8 869 B.8 462 2 Ha (stl) (29,0 25,4 × 7,4) ER 5W Der 1(80) 4(20)	Oil 2SA 7Cy. 420 × 900 2 872kW (3 850bhp) Mitsui Eng. & SB. Co. Ltd. AuxB 0,79N/mm^2 (114lbf/in^2) Gen 2 × 200kW 445V 60Hz a.c. Fuel 564,0t (hvf)
7230018 5MFC 4288 Df Esd Gc Pfd Rdr RTv	**MARITIME HARMONY** **Vincent Shipping Corp.** Monrovia Liberia	**19 712** 13 867 34 194	 AB	**1972** Osaka Zosensho—Osaka, Osaka Pref. (328) 185,50 26,04 11,148 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 231 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 10(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 964,0t (hvf)

814099 FJB 938-HK f Esd c Pfd dr Th/v	**MARITIME HAWK** ex Jacob Malmros-77 **Shannon Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**60 555** 40 414 109 843	AB (NV)	**1968** Hitachi Zosen (Hiroshima Works) —Innoshima (4146) 265,23(BB) 39,96 15,469 254,36 39,91 21,01 F 21,4 1 dk rf 76	**S Ore/Bulk/Oil Carrier** 11 Ho/Ta each 17,4 ER L.118 000 HeCls. BC 1 Ha (stl) (10,9 × 14,8) 10 Ha (stl) (each 11,6 × 18,5) ER 2W Der 2(10) 2(2)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 800kW 450V 60Hz a.c. Fuel 1 780,0t (hvf)-91,5pd 15,5kn
377490 8PW 174 f Esd c Pfd dr RTv	**MARITIME HIBISCUS** **Tamar Maritime Corp.** Monrovia Liberia	**7 027** 4 653 11 914	BV	**1975** Fukuoka Zosen—Fukuoka (1027) 126,96 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 15kn
507318 PGV 192- PEXT f Esd c Pfd dr RTv	**MARITIME INVESTOR** **Tees Navigation Co. Inc.** Panama Panama	**22 296** 16 046 41 035	AB	**1976** Sanoyasu Dockyard Co. Ltd. —Mizushima (1012) 183,62(BB) 27,64 12,001 173,01 27,61 17,00 1 dk	**M Bulk Carrier** 5 Ho ER G.52 496 B.44 299 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10) Der 1(2,5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15,5kn
332684 FVD 857-KJ f Esd c Pfd dr RT	**MARITIME JUSTICE** **Adelante Compania Naviera S.A.** Panama Panama	**19 724** 13 862 34 196	AB	**1973** Osaka Zosensho—Osaka, Osaka Pref. (339) 185,50(BB) 26,04 11,097 175,01 26,00 15,50 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,5kn
372139 3RH 579- PEXT f Esd c Pfd dr RTv	**MARITIME KING** **Mersey Navigation Co. Inc.** Panama Panama	**30 644** 23 283 61 394	AB	**1975** Hitachi Zosen—Maizuru (4436) 32,34 12,396 214,99 32,29 17,78 P 37,5 F 16,5 1 dk	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,1 ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Hitachi Zosen Maizuru 14,75kn
269089 WZU 33091 f Esd Tv	**MARITIME No. 1** ex Kion Seng No. 4-76 ex Cherry Chantek-68 ex Pallas-68 **Maritime Shipping Sendirian Berhad** Kuching Malaysia	**498** 288 929	GL	**1955** Fr. Luerssen Werft—Bremen- Vegesack (13231) 65,28 9,78 3,747 9,71 5,77 F 7,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 9,3 17,3 ER G.1 902 B.1 747 2 Ha (stl) (9,3 17,3 × 5,4) ER 6W Der 4(3-5) 2(3)	Oil 4SA 8Cy. 390 × 680 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 69kW 220V Fuel 91,5t (d.o.) 11,5kn
700300 PLF f Esd c Pfd dr RT	**MARITIME NOBLE** **Foyle Navigation Co. Inc.** Panama Panama	**13 416** 8 855 28 319	AB	**1978** Osaka Zosensho—Osaka, Osaka Pref. (376) 164,60(BB) 9,902 156,01 22,86 13,72 1 dk	**M Bulk Carrier** 4 Ho ER G.29 038 B.28 404 4 Ha (stl) (12,8 × 9,1) (27,2 13,5 27,2 × 11,4) ER Cr 4(25)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW a.c. Fuel-30,0pd 16,5kn
293975 ECQ 872- PEXT f Esd c Rdr Tm/h/v	**MARITIME OPTIMUM** ex Ablon-79 ex Rhone-67 ex Francois L.D.-61 Launched as Charles L.D. **Dart Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**6 087** 3 392 10 320	✠**100A1** CS 7/75 tunnel side tanks & side tanks in No. 3 hold— vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ	**1961**-8 Stocznia Gdanska—Gdansk (B54/22) 153,70 19,49 8,341 141,61 19,41 12,55 P 28,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1138t incl. Tunnel tanks 288t	**M General Cargo** Ref 6 Ho 17,8 20,1 25,2 24,7 19,2 5,1 G.19 800 In.1 828 6 Ha (stl) (7,3 14,6 13,7 8,3 8,3 × 6,4) (1,8 × 2,8) Der 1(25) 8(10) 8(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 320kW 230V d.c. Fuel 1 625,5t (hvf) 14,5kn
707179 OQI d Gc dr RT	**MARITIME PIONEER** **Hilton Shipping Co.** Panama Panama	**11 312** 6 786 19 408	AB	**1967** Hitachi Zosen (Hiroshima Works) —Mukaishima (4145) 156,17 22,66 9,541 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 305 4 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Hitachi Zosen Sakurajima Gen 3 × 280kW Fuel 1 701,0t
814166 OMC f Esd c Rdr Tv	**MARITIME QUEEN** **Allied Navigation Co. Inc.** Panama Panama	**11 434** 6 844 19 297	AB	**1968** Hitachi Zosen (Hiroshima Works) —Mukaishima (4202) 156,17 22,66 9,532 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,9 26,9 26,9 26,9 ER G.23 854 B.23 348 4 Ha (stl) (17,1 × 8,6) (17,9 17,9 17,9 × 10,2) ER Der 4(20)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 4 × 280kW 440V 60Hz a.c. Fuel 1 564,5t (hvf) 15kn
043661 EBG 920-HK f Esd c Pfd dr RT	**MARITIME RELIANCE** **Fidelity Navigation Co. Inc.** Panama Panama	**15 526** 9 937 26 144	AB	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (933) 162,01(BB) 25,25 10,643 152,00 25,20 14,71 P 6,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 3 Ho 32,0 39,9 39,9 ER G.32 795 B.31 748 5 Ha (stl) (18,6 × 11,9) (30,4 30,4 30,4 30,4 × 8,3) ER 20W Der 2(30) 2(15) 8(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 562,5t (hvf) 14,5kn
617219 6BT 66834 f Esd c Rdr Th	**MARITIME RESOURCE** ex Oman Venture-78 ex Cosmos-75 **Hanseatic Shipping Co. Ltd.** Singapore Singapore	**3 616** 2 322 2 278	NK	**1966** Miho Zosensho K.K.—Shimizu (578) 78,49 15,02 4,369 72,01 14,99 4,60 P 12,5 B 8,0 2 dks RW	**TM RoRo Cargo/General Cargo/ Landing Ship** Vehicles 13P Bow doors 1 Ho 60,8 ER G.5 092 B.4 763 1 Ha (stl) (33,0 × 7,0) ER 5W Cr 1(8) 1(4) Der 1(15)	2 Oil 4SA each 6Cy. 300 × 380 1 492kW (2 000bhp) Daihatsu Kogyo Osaka Gen 2 × 150kW 445V 60Hz a.c. Fuel 394,0t (d.o.)-8,0pd 10,5kn

7353286 3EJX 6052-KJ Df Esd Gc Pfd Rdr RTv	**MARITIME TRADER** **Florecer Cia. Naviera S.A.** International Maritime Carriers Ltd. Panama Panama	**19 724** 13 862 34 194	AB	**1974** Osaka Zosensho—Osaka, Osaka Pref. (340) 185,50(BB) 26,07 11,151 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf)	Sulz Kob 14,5
7411210 S6FL 375955 Df Esd Gc Rdr	**MARITIME TRADER** Launched as Merry Viking **Maritime Carrier Shipholding G.m.b.H.** Maritime Transport Overseas G.m.b.H. Singapore Singapore	T.Mk **9 242** 5 230 16 033 **14 052** 7 512 21 368	GL ✠Classed LR until 11/6/76	**1976**-2 Mitsubishi Heavy Industry Ltd. —Shimonoseki (752) 162,06 22,92 8,789/10,592 150,04 22,86 14,00 P 31,4 F 14,1 2 dks rf 102	**M General Cargo** 4 Ho 4 TwD ER G.26 915 B.26 509 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 18,1p&s × 6,7) ER Cr 1(10) Der 1(60) 4(22) 2(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 450kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 183,5t (hvf)	Sulz Kob
7301831 3FLD 5644-PEXT Df Esd Gc Rdr RTv	**MARITIME TRANSPORTER** ex Woermann Sambesi-76 **DAL Deutsche Afrika-Linien G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**12 109** 6 863 19 435	AB	**1973** Hitachi Zosen (Hiroshima Works) —Mukaishima (4339) 156,22 22,64 9,500 146,03 22,61 12,91 P 29,0 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,8 26,8 26,8 28,8 ER G.24 638 B.24 215 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER 12W Der 4(22)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) Hitachi Zosen Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 664,5t (hvf)	B& O 15
7375210 3EXC 6113-PEXT Df Esd Gc Pfd Rdr RTv	**MARITIME UNITY** **Fuerte Cia. Naviera S.A.** International Maritime Carriers Ltd. Panama Panama	**19 724** 13 862 34 194	AB	**1974** Osaka Zosensho—Osaka, Osaka Pref. (341) 185,50(BB) 26,07 11,151 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf)	Sulz Kob 14,5
7009938 HOEI Df Esd Gc Rdr RTv	**MARITIME VICTOR** **Victory Navigation Co. Inc.** Panama Panama	**11 122** 6 710 19 464	AB	**1970** Hitachi Zosen (Hiroshima Works) —Mukaishima (4242) 156,17 22,64 9,291 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,9 26,9 26,9 26,9 ER G.23 811 B.23 308 4 Ha (stl) (17,1 × 8,6) (17,9 17,9 17,9 × 10,3) ER 4W Der 4(20)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Hitachi Zosen Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 697,0t (hvf)	B& O 15
7353303 3FAP 5990-KJ Df Esd Gc Pfd Rdr RT	**MARITIME WINNER** **Interocean Transport Corp.** Panama Panama	**22 297** 16 046 41 094	AB	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 183,34(BB) 27,64 12,091 173,01 27,59 17,00 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sumitomo S.B. & Mchy. Co. Ltd.	Sul Tamashin 15
6807747 J4QW Df Esd Gc Pfd Rdr RTm/h/v	**MARITSA** ex Orunda-79 **Kition Corp.** Alassia Steamship Co. Ltd. Piraeus Greece	**29 323** 19 862 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (615) 217,58 29,62 12,815 209,89 29,57 17,61 P 38,5 1 dk rf 102	**M Bulk Carrier** Str heavy cargoes 7 Ho 24,0 24,4 22,4 22,0 23,4 25,4 19,9 ER G.64 025 B.61 379 7 Ha (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Eriksbergs M/V A/B Gen 3 × 440kW 440V 60Hz a.c. Fuel 2 285,0t (hvf)-44,0pd	B& Gotebo 16
7216919 SYYD 4473 Df Esd Gc Rdr RTm/h/v	**MARITSA P. LEMOS** **Portaitissa Corp.** Piraeus Greece	**17 510** 10 960 31 832	**✠100A1** SS 7/77 strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** EL Gt 2$\frac{11}{16}$"U2	**1972**-8 Brodogradiliste "III Maj"—Rijeka (549) 196,60 22,99 10,865 183,32 22,90 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. comb. btm & STs in holds 4929t Topside tanks in holds 4126t DTf589t	**M Bulk Carrier** 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.37 491 B.33 673 7 Ha (stl) (12,3 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 2W Cr 6(10) Der 4(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Brodogradiliste "III Maj" AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 418,0t (hvf)	Sul Rije 15,5
6501874 H3OP 6053-75 Df Esd Gc Rdr RTm	**MARITSA III** ex Maritsa-74 ex Exning-73 **Maravilia Cia. Naviera S.A.** Panama Panama	T.Mk **7 184** 4 077 14 062 **10 596** 6 239 16 257	**✠100A1** SS 4/79 DTmf—vegetable oil **✠LMC** EL ft 2$\frac{1}{4}$"SQ	**1965**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (840) 157,28 21,49 8,300/9,132 146,31 21,34 12,27 F 15,0 2 dks RW rf nil Coll BH to U dk 7 to 2nd dk WB4177t incl. DTmf 1527t	**M General Cargo** 5 Ho 21,3 22,8 15,2 9,1DT 22,8 20,5 1 TwD 7,3 G.23 613 B.20 810 7 Ha (10,6 13,7 10,6 4,5 13,7 10,6 × 8,5) (3,0 × 4,5) Der 1(30) 5(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) G. Clark & N.E.M. Ltd. Newcastle upon T AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 440V a.c. Fuel 109,5t (d.o.) 1 467,0t (hvf)	Sul 16
7702970 PFVL 18696 RTm/h/v	**MARITTA JOHANNA** **H. Buitenkamp B.V.** Wijnne & Barends B.V. Groningen Netherlands	**1 598** 1 099 2 955	BV	**1978** Peter's Scheepsbouw B.V.—Kampen (120) 5,450 73,00 12,50 6,61 F 11,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.3 555 B.3 524 1 Ha (stl) (43,2 × 8,9) ER 2W Der 2(10)	Vee Oil 2SA 12Cy. 220 × 380 1 790kW (2 400bhp) Brons Industrie N.V. Gen 2 × 120kW 1 × 55kW 220/380V 50Hz a.c. Fuel 190,0t (d.o.)-8,0pd	Appinged 12,5
7640665 Df Esd Gc Rdr RT	**MARITZA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 818** 6 000 15 241		**1976** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,535 150,02 21,39 11,21 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.19 767	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Bryansk Eng. Works Gen 1 × 560kW 2 × 320kW	B& Brya
5225588 LMMF C14024 Df Esd	**MARIUS** **Haroysund Havfiskeselskap A/S** Trondheim Norway	**149** 69 —	NV	**1954** A. M. Liaaen Skibs. & M/V. —Alesund (91) 30,54 6,30 27,74 6,25 3,20 1 dk BK 140	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,6 × 2,1) ER	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) NE 66 Alpha-Diesel A/S Gen 1 × 15kW 220V d.c. Fuel (d.o.)	Frederiks

417680 WLZ 2323	**MARIUS BOEL** **Esper Boel** Hirtshals Denmark	**294** 127 —	NV	**1975** A/S De Smithske—Aalborg (102) 39,73 8,23 2,490 33,99 8,18 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
114399 YGS 683 f Esd c Pfd dr Tm/h/v	**MARIVANA RENA** ex Dafra Paul-74 ex Pacific Paul-73 ex Fernwood-70 **Arta Compania Naviera S.A.** Piraeus Greece	**3 468** 1 675 5 395 **5 177** 2 781 6 899	NV	**1957** Stord Verft A/S—Lervik, Stord (35) 121,16 16,34 6,509/7,557 111,26 16,31 9,89 B 8,3 F 11,0 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ref 4 Ho 22,5 22,5 19,1 17,9 ER G.10 727 B.9 628 In.170 4 Ha (stl) (8,9 15,8 14,5 14,5 × 6,4) ER 14W Der 1(30) 4(10) 10(5)	Oil 2SA 8Cy. 540 × 1150 3 133kW (4 200bhp) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 180kW 220V d.c. Fuel 739,5t (d.o.)
416636 c Rdr T	**MARIVELES** **Government of the Republic of the Philippines (Reparations Committee)** Mariveles Shipping Lines Manila Philippines	**185** — —		**1974** Yokohama Yacht Co. Ltd. —Yokohama (704) 32,06 12,02 2,490 31,98 11,99 3,00 1 dk	**TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 135 × 160 1 641kW (2 200bhp) Mitsubishi Heavy Ind. Ltd. Yokohama
152456 YMJ 291 f Esd c Rdr Tm/h/v	**MARIVERDA** ex Sophia Colocotroni-78 ex Hoegh Traveller-67 **Harcourt Marine Enterprises Corp.** Piraeus Greece	**14 622** 8 474 22 500	AB	**1962** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (241) 178,06 22,81 9,487 167,01 22,71 13,49 P 42,1 B 29,9 F 17,1 1 dk rf 102	**M Bulk Carrier** 4 Ho 30,1 29,7 29,7 30,6 3 TwD each 13,7 ER G.33 851 4 Ha (stl) (15,7 14,0 14,0 15,7 × 8,3) 2W Cr 4(8) Der 1(8) 1(3) 2(1)	Oil 2SA 6Cy. 740 × 1600 5 610kW (7 520bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 2 × 400kW 1 × 75kW 440V 60Hz a.c. Fuel (hvf) 14,5kn
606480 EOZ 655 f Esd T	**MARIVI** **Manuel Hernandez Rubio** Huelva Spain	**191** 93 320	BV	**1966** Const. Nav. P. Freire—Vigo (35) 31,91 7,07 2,909 27,59 6,99 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 358kW (480bhp) Bolnes Empresa Nacional "Elcano" Valencia Fuel (d.o.) 11kn
245239 WPR 909 f Esd c Rdr Tv	**MARIVIC** ex Iron Cavalier-78 ex Naess Cavalier-66 **Ailsie Maritime Corp.** Piraeus Greece	**21 319** 14 503 40 256	**✠100A1** SS 3/79 strengthened for ore cargoes—alternate holds may be empty **✠LMC** EL qt 2⅞"SQ	**1962**-1 Mitsubishi Zosen K.K.—Nagasaki (1557) 204,20 27,64 11,780 192,01 27,50 16,11 F 14,7 1 dk rf 102 NS 13BH WB16250t incl. DTm2308t Topside tanks in holds 4202t DTf1310t	**M Bulk Carrier** 9 Ho each 14,7 ER G.47 800 9 Ha (stl) (9,1 × 10,6) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 13,7) ER Der 1(5) 2(3)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Nag AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 280kW 450V 60Hz a.c. Fuel (hvf) 15,5kn
192808 WS 44108 f Esd c Rdr Tm/h/v	**MARIYA** ex Timur Star-75 ex Kongsfjord-72 **Ajax Transport Corp.** Singapore Singapore	**5 934** 3 408 8 433	NV	**1951** Lithgows Ltd.—Port Glasgow (1061) 142,81 17,63 7,811 132,59 17,58 8,84 P 13,2 F 10,7 2 dks & S dk RW rf 102	**M General Cargo** OSD Ref 12P 4 Ho 19,2 31,9comb. ER 19,2 24,0 G.15 971 B.14 500 In.395 4 Ha (9,1 21,4comb. × 6,7) ER (9,6 9,6 × 6,7) 12W Der 1(35) 2(12) 12(5)	Oil 2SA 5Cy. 750 × 2000 4 103kW (5 500bhp) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 150kW 220V d.c. Fuel 909,5t (hvf) 15kn
869941 MXS -24663	**MARIYA MELENTYEVA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157	RS	**1956** ....East Germany 39,15 7,37 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
511893 THJ -28381 f Esd d Rdr T	**MARIYA POLIVANOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**6 260** 2 017 4 709	RS (BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14720) 128,68 19,03 7,020 116,01 19,00 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER 4 Ta G.3 049 In.2 722 L.446 5 Ha (each 1,9 × 2,2) ER 6W Der 2(3)	3 Oil 4SA each 6Cy. 400 × 460 total 5 640kW (7 560bhp) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 2 984kW (4 000shp) geared to sc. shaft Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Controllable pitch propeller Thw. thrust propeller fwd 13,75kn
391410 HJZ -29840 f Esd c Pfd dr RT	**MARIYA SAVINA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1975** Brodogradiliste "Titovo"—Kraljevica (407) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Brodogradiliste "Uljanik" Pula 17kn
367524 WFC -29831 f Esd c Pfd dr RT	**MARIYA YERMOLOVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 941** 1 468 1 465	RS	**1974** Brodogradiliste "Titovo"—Kraljevica (406) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 3 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Brodogradiliste "Uljanik" Pula 17kn
713178 2544 65897 f Esd d Rdr Tm/h/v	**MARIYOS CITY** ex Brigit-75 ex Grimaldi-73 **Marpro Ltd.** Singapore Singapore	**485** 262 1 082	BV	**1967** N.V. Bodewes Schps.—Martenshoek (493) 61,60 10,32 3,734 55,99 10,22 B 11,9 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 710 B.1 551 2 Ha (stl) (9,9 × 5,0) (14,8 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-Mak Masch. Kiel Gen 2 × 19kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd 11kn

6422298 GPBU 306955 Df Esd Gc Pfd Rdr RTm/v	**MARIYOS HOPE** ex Balmerino-77 ex Ardgarvel-75 **Marpro Ltd.** London United Kingdom	**1 121** 486 1 407	**✠100A1** SS 4/78 Ice Class 3 **✠LMC** EL m	**1965**-1 James Lamont & Co. Ltd.—Port Glasgow (402) 67,98 10,80 4,325 63,10 10,67 4,42 P 18,0 RQD 38,8 F 7,4 1 dk RW rf 76 NS 4BH WB370t	**M General Cargo** 2 Ho 15,6 20,4 ER G.1 815 B.1 756 2 Ha (stl) (11,2 13,2 × 6,7) ER 4W Der 6(5)	Oil 2SA 4Cy. 340 × 570 821kW (1 100bhp) British Polar Engines Ltd. Glasgo Gen 2 × 50kW 1 × 25kW 220V d.c. Fuel 86,5t (d.o.) 11
6708238 GVRA 305568 Esd Rdr RTm/v	**MARIYOS STAR** ex Moyle-78 **Marpro Ltd.** London United Kingdom	**1 325** 874 2 081	**✠100A1** SS 5/76 **✠LMC** EL M 1¼"U2	**1967**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1027) 69,86 11,08 5,208 64,80 10,98 6,25 RAD 11,9 F 7,1 1 dk, 2nd dk in hold rf nil NS 3BH WB560t	**M Container Ship** Fixed-guides 1 Ho 45,5 ER TEU 60 C.Ho 38/20′ C.Dk 22/20′ 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 15kW 115/130V d.c. Fuel 68,0t (d.o.) 12,75
5427100 GMIX 300231 Pfd Rdr RT	**MARIYOS I** ex Foxtongate-74 **Marpro Ltd.** Goole United Kingdom	**718** 359 —	**✠100A1** SS 6/78 **✠LMC** EL j 1$\frac{1}{16}$"SQ	**1963**-11 Goole SB. & Repairing Co. Ltd. —Goole (541) 60,05 9,22 3,652 56,93 9,15 3,74 P 15,6 F 5,8 1 dk rf 51 NS 3BH WB223t	**M General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with sr reverse gearing to sc. shaft 739kW (990bhp) Lister Blackstone Mar. Ltd. Dursle
5346318 P3AC Df Esd Gc Rdr RT	**MARIZA W** ex Nikolaos M II-77 ex Kastriani II-75 ex Atlanti-70 ex Svanesund-63 **Main Mast Shipping Co. Ltd.** Cargoline S.A. Limassol Cyprus	T.Mk **1 501** 681 2 790 **1 974** 1 010 —	✠Classed LR until 1/4/77	**1948**-12 Furness S.B. Co. Ltd.—Haverton Hill (420) 86,57 11,94 4,687/6,014 77,88 11,89 7,01 F 9,5 2 dks RW	**M General Cargo** Ice strengthened 2 Ho 28,5 26,7 G.3 908 B.3 596 4 Ha (each 6,7 × 4,2) 8W Der 1(10) 8(2)	Oil 2SA 6Cy. 450 × 740 1 007kW (1 350bhp) S.A. Ansaldo Geno Gen 3 × 40kW 1 × 15kW 220V d.c. Fuel 240,0t (d.o.) 12
6707870 SZGA 5250 Df Esd Gc Pfd Rdr RTm/h/v	**MARIZINA** ex Norse Mountain-73 **Teta V Cia. Naviera S.A.** Piraeus Greece	**40 075** 25 817 83 417	AB	**1967** Uddevallavarvet A/B—Uddevalla (263) 244,89 37,24 13,685 233,89 37,19 17,76 P 50,6 F 22,3 1 dk rf nil	**M Tanker** 24 Ta ER L.94 934 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 15 666kW (21 000bhp) B& Eriksbergs M/V A/B Gotebo Gen 1 × 600kW 3 × 375kW 440V 60Hz a.c. Fuel 4 897,5t (hvf)-81,5pd 16,75
5427693 PFVK Df Esd RT	**MARJA NETTY** ex Johanna Cornelia-69 **E. van Urk, I. van der Berg & D. Bakker** Urk Netherlands	**152** 62 —		**1963** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (170) 34,37 6,61 32,19 6,51 3,28 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 Kromhout Motorenfabrik Amsterda
6827216 ATOR 1685 Df Esd Gc Rdr RT	**MARJAN** ex Asia Skipper-76 ex Yuuko Maru-74 **Indoceanic Shipping Co. Ltd.** Bombay India	T.Mk **2 940** 1 911 4 868	(KR)	**1968** Tohoku Zosen—Shiogama (103) 97,21 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.6 474 B.5 919 2 Ha (stl) (22,5 23,7 × 7,5) ER Cr 1(15) 3(8)	Oil 4SA 8Cy. 400 × 460 2 536kW (3 400bhp) Pielst Ishikawajima Harima Heavy Ind Aioi Gen 2 × 148kW 445V a.c. Fuel 558,0t-13,0pd 13
7636987 PFWW 18343 Esd Gc Rdr RT	**MARJAN** **H. Buitenwerf** Haren Netherlands	**1 000** 629 1 533	BV	**1977** Van Goor's Schps. & Mach. —Monnickendam (663) 65,84 4,320 59,97 10,74 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 009 B.1 953	Oil 4SA 6Cy. 250 × 300 895kW (1 200bhp) A/B Bofors-Nohab Trollhat Fuel 112,0t (d.o.) 12
7518850 EQFA 1354-10 Rdr RT	**MARJAN** **Cargo Shipping Lines** Bandar Abbas Iran	**866** 429 661	NK	**1975** Wakayama Zosen—Wakayama (518) 54,59 2,902 48,49 10,80 4,50 2 dks	**TM Asphalt Carrier** 2 Ho ER G.1 303 B.1 218 2 Ha (5,7 × 8,3) (21,2 × 8,3) ER Der 1(10)	2 Oil 4SA each 6Cy. 240 × 290 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Amagas
7014646 Esd Gc Rdr RT	**MARJAN 1** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**460** — 576	AB	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen (685) 40,75 11,18 5,611 35,13 10,49 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nurnberg Augsb Controllable pitch propeller Fuel 199,0t (d.o.)
7208273 Df Esd Rdr RTh	**MARJAN 2** **Arabian-American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**446** — —	AB	**1972** N.V. Schps. v/h H. H. Bodewes —Millingen (690) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nurnberg Augsb Controllable pitch propeller Fuel 199,0t
7303190 Df Esd Rdr RTh	**MARJAN 3** **Arabian-American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**446** 1 —	AB	**1973** N.V. Schps. v/h H. H. Bodewes —Millingen (707) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nurnberg Augsb Controllable pitch propeller Fuel 199,0t
7409396 Esd Rdr RT	**MARJAN 4** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**444** — —	AB	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen (724) 40,01 11,21 5,487 35,13 10,52 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nurnberg West Germ Gen 2 × 280kW a.c. Controllable pitch propeller 14
7348011 FZKG PM13 Df Esd Pfd Rdr RT	**MARJOLAINE** **Government of The Republic of France (Ministere de la Marine Marchande)** La Rochelle France	**100** 2 88		**1974** Con. Mec. de Normandie—Cherbourg 28,05 5,80 1,778 25,58 5,49 2,44 1 dk	**TM Patrol Launch**	2 Vee Oil 4SA each 12Cy. 175 × 180 1 940kW (2 600bhp) Soc. Alsacienne de Const. Mec. Mulho

415192 84066 62350 RTv	**MARJORIE J. WINSLOW** ex Castle Hill-77 ex Mary St. Philip-72 ex Marilyn-65 ex Utility-64 ex ST 725 **Sheepscot Pilots Inc.** Bath, Me United States of America	**149** 76 —	(AB)	**1944** Smith Shipyards Inc.—Pensacola, Fl (12) 24,49 7,07 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 318 × 406 Clark Bros. Co. Gen 2 × 15kW 120V d.c. Fuel 57,0t (d.o.)
225681 AXP 89873 Esd c Pfd dr RTh	**MARJORIE LYKES** **Lykes Bros. Steamship Co. Inc.** Baton Rouge, La United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489	AB	**1962** Bethlehem Steel Co.—Sparrows Point (4590) Md 180,60 21,09 —/9,170 172,98 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil len 73	**S General Cargo** Ref 12P 6 Ho G.24 409 B.22 399 6 Ha (stl) 16W Der 1(50) 16(15)	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (o.f.) 18kn
921426 Y5317 17185 c Rdr T	**MARJORIE McALLISTER** **Sanchez Marine Services** New York, NY United States of America	**199** 136 —	(AB)	**1968** Pott Industries Inc.—St. Louis, Mo 36,58 9,15 5,112 35,11 5,59 1 dk	**M Tug**	Oil 2SA 20Cy. 228 × 254 General Motors Corp. U.S.A.
407908 YV3 516 55372	**MARJORIE R** **American Road Equity Corp.** Detroit, Mi United States of America	**989** 462 —		**1974** Campbell Industries—San Diego, Ca (98) 66,50 59,87 12,20 5,01 1 dk	**M Fishing** Side-fishing Seiner	Oil 2 686kW (3 600bhp) General Motors Corp. U.S.A. 17kn
402547 90829 Tm	**MARJORIE TODD** ex W. F. Gibson-53 ex Tahsis Chief II **J. H. Todd & Sons Ltd.** Vancouver Canada	**260** 177 305		**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *39,39* 7,50 7,45 conv Yacht 51	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 127 × 140 NE 57 General Motors Corp. Detroit, Mi
301186 YZJ Esd c Rdr Tv	**MARJORIE Y.** ex Andriana I-77 ex Rowanmore-73 ex Madulsima-60 ex Rowanmore-58 **Navieros Valientes Navegacion S.A.** Piraeus Greece	T.Mk **5 964** 3 295 10 409 **8 274** 4 707 11 550	**✠100A1** SS 1/78 **✠LMC** EL ct 2⅛"SQ	**1956**-6 Harland & Wolff Ltd.—Govan, Glasgow (1509 G) 142,27 19,28 8,040/8,564 132,59 19,21 11,74 F 12,8 2 dks RW rf 102 DK fwd 7BH WB3107t incl. Tunnel tanks 183t DTsm1630t	**M General Cargo** 12P 5 Ho 17,8 23,1 18,7 ER 21,9 16,3 G.17 292 B.15 656 5 Ha (8,2 × 5,4) (12,1 10,5 × 6,4) ER (9,7 8,1 × 6,4) 16W Der 1(50) 4(10) 12(5)	Oil 2SA 4Cy. 750 × 1500 exhaust500 3 581kW (4 800bhp) B&W Harland & Wolff Ltd. Govan, Glasgow 3 AuxB (2 o.f. 1 ex.g) 0,83N/mm² (120lbf/in²) Gen 3 × 50kW 220V d.c. Fuel 1 463,0t (hvf) 13kn
410444 0-5699 602 Esd dr Tm/h	**MARK** ex Cemark-79 ex Tide II-75 ex Breehorn-73 **Navegantes Astro Cielo Armadora** Panama Panama	**499** 309 965	**✠100A1** SS 8/79 **✠LMC** **UMS** EL J 1⅛"SQ	**1963**-4 Kersthölt Scheeps. N.V.—Groningen (372) 61,02 9,30 3,639 55,63 9,20 4,04 RAD 15,3 F 12,8 1 dk RW rf 152 3BH WB321t incl. Dka25t m10t	**M General Cargo** Mchy.aft G.1 138 B.1 062 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 560kW (750bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 10kW 110V d.c. Fuel 86,5t (d.o.) 12kn
811604 FVO	**MARK** **Van Oord Werkendam B.V.** Werkendam Netherlands	**449** 191 250	BV	**1978** J. C. Slob Schps.—Sliedrecht (334) 52,71 50,91 9,05 3,38 1 dk	**TM Hopper Barge** Twin Hull Hinged Centreline 1 Ho ER Hopper 454	2 Oil 4SA each 8Cy. 137 × 165 reverse reduction geared Caterpillar Tractor Co. Peoria, Il 16,5kn
807677	**MARK BRILEY** **Briley Marine Service** United States of America	**300** — 1 000	AB (Class cont.)	**1979** McDermott Shipyard—New Iberia, La (119) 58,53 54,03 12,20 4,27 1 dk	**TM Supply Ship**	2 Oil 1 880kW (2 520bhp) ....
237456 ZG8 645 43154	**MARK C.** **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —		**1972** Main Iron Works Inc.—Houma, La (268) *24,66* 7,93 25,61 2,77 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
406950 32264 39289 Gc dr RT	**MARK CASEY** ex Mark McAllister ex Russell 20-63 **New London Tow Boat Co. Inc.** New London, Ct United States of America	**137** 93 —		**1940** Liberty D.D. Inc.—Brooklyn, NY (37) 25,00 6,71 3,048 6,66 1 dk R	**M Tug**	Oil 4SA 8Cy. 370 × 510 National Supply Co. Springfield, Oh
707521 YEG 28099 Esd c Rdr T	**MARK RESHETNIKOV** **U.S.S.R.-'Dalryba'** Nakhodka U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** Nikolayev Shipyard "Nosenko"-—Nikolayev 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
215654 M7218 09552	**MARK I** **Mark I Inc.** Seattle, Wa United States of America	**198** 138 —		**1967** ....Tacoma, Wa *26,74* 7,88 3,64	**M Fishing**	Oil 560kW (750bhp) .... Fuel (d.o.)
209728 3705 120 Esd dr Tm/h	**MARK III** ex Glaros-75 ex Polyxeni-73 ex Litlafell-71 ex Maud Reuter-54 **Glaros Shipping Ltd.** Avlis Shipping Ltd. Piraeus Greece	**764** 326 879	HR	**1950** A/B Norrkoping Varv & Verk.—Norrkoping (127) 65,59 9,02 3,703 59,64 9,00 4,02 P 17,7 F 9,2 1 dk	**M Tanker** 10 Ta ER L.1 299 HeCls. C 1W Der 1(1,5)	Oil 2SA 5Cy. 340 × 570 541kW (725bhp) Atlas-Diesel Skm Gen 2 × 45kW 230V d.c. Fuel 100,5t (d.o.)-2,5pd 11kn

5272244 SV3462 4456 Df Esd Rdr RTh	**MARK IV** ex Karolos K-76 ex Danoil-73 ex Paust-71 ex Banco-47 **Co-ownership Grigorpoulos-Dalis** Piraeus Greece	**476** 238 721		HR (NV)	**1940** Glommens M/V—Fredrikstad 59,64 7,80 3,372 54,31 7,73 3,61 P 12,5 F 5,5 1 dk rf 102	**M Tanker** 10 Ta ER L.770 len 61 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 425kW (570bhp) NE 58 Masch. Kiel A.g. Gen 1 × 18kW 2 × 8kW 110V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd	Ki 10,
5082211 SV2891 5217 Rdr RT	**MARK V** ex Galini-76 ex Marzia-74 ex Christina Montanari-72 ex Christine-60 **Issaakidis & Komporozos** Avlis Shipping Ltd. Piraeus Greece	**498** 231 706		HR (RI)	**1952** Cant. Nav. Felszegi—Trieste (47) 53,27 8,64 3,658 48,01 8,59 3,79 P 14,4 F 6,4 1 dk	**M Tanker** 6 Ta ER L.943	Oil 4SA 6Cy. 370 × 570 448kW (600bhp) S.A. Ansaldo	Gen 10,5
5338232 SV4042 6011 Esd Pfd Rdr RTm/v	**MARK VI** ex Rathmines-76 ex Stansted-72 **Eviaki Shipping S.A.** Avlis Shipping Ltd. Piraeus Greece	**972** 371 1 242	✠Classed LR until 28/10/77	HR	**1957**-9 Henry Scarr Ltd.—Hessle (738) 68,08 10,44 3,995 64,01 10,37 4,42 P 23,5 Trunk 31,4 F 7,7 1 dk rf 152	**M Tanker** 8 Ta ER L.1 458 HeCls. BC	Oil 2SA 7Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Gen 3 × 90kW 110V d.c. Fuel 126,0t (d.o.)-4,0pd	Glasgo 10,5
5006308 SZKB 6284 Df Esd Gc Rdr RTv	**MARK VII** ex Airismaa-77 **Eviaki Shipping S.A.** Avlis Shipping Ltd. Piraeus Greece	**1 681** 779 2 216	✠Classed LR until 12/8/77	HR	**1958**-8 Arnhemsche Schps. Maats. —Arnhem (385) 83,57 11,41 5,239 76,71 11,36 5,80 P 26,0 F 10,4 1 dk RW rf 76	**M Tanker** Ice strengthened 15 Ta ER L.2 812 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 268kW (1 700bhp) N.V. Werkspoor Gen 4 × 528kW 110V 50Hz a.c. Fuel 302,0t (d.o.)-8,0pd	Amsterda 12
5338464 SV4132 7015 Df Esd Rdr RT	**MARK VIII** ex Stapafell-78 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**895** 411 1 144	✠Classed LR until 1/12/78	HR	**1962**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1096) 63,30 9,73 4,395 57,61 9,66 4,55 P 18,3 Trunk 30,8 F 8,9 1 dk rf 127	**M Tanker** Ice strengthened 10 Ta ER	Oil 4SA 8Cy. 320 × 450 869kW (1 165bhp) Klockner-Humboldt-Deutz Fuel 112,0t (d.o.)	Ko 12
6404404 SV5218 7111 Df Esd Rdr RT	**MARK IX** ex Rif-79 ex Troll-67 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**731** 333 950		BV HR	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1105) 60,86 9,30 55,33 9,20 3,99 1 dk	**M Tanker** Mchy.aft Der 1(0,5)	Oil 4SA 6Cy. 320 × 480 530kW (710bhp) Motorenw. Mannheim	Mannhe 10,5
5418381 SV5375 7241 Esd Pfd Rdr RTm/v	**MARK X** ex Southern Venture-79 ex Vitta Theresa-76 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**498** 309 1 050	✠LR class withdrawn-Owner's request 6/79		**1963**-9 Kroegerwerft G.m.b.H.—Rendsburg (1190) 62,41 9,66 3,760 56,22 9,45 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice Strenghened 8 Ta ER L.396	Oil 2SA 6Cy. 310 × 490 560kW (750bhp) Alpha-Diesel A/S Fuel 53,0t (d.o.)-3,0pd	Frederiksha 10
7378729 SXDX 5541 Df Esd Gc Pfd Rdr RT	**MARKA L.** **Elservicio Inc.** Piraeus Greece	**14 784** 9 637 27 418		AB	**1975** Hakodate Dock Co. Ltd.—Muroran (617) 182,00 22,92 10,669 167,80 22,86 14,71 1 dk	**M Bulk Carrier** 6 Ho ER G.1 155 B.1 144 6 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy In Aioi	Su 15
7719480 DCWU Df Esd Gc Rdr RT	**MARKAB** **Markab Reederei K.G.** Haren/Ems Federal Republic of Germany	**499** 290 1 450		GL	**1978** Gebr. Koetter—Haren/Ems (70) 85,02 3,301 80,63 9,47 5,21 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 480 742kW (995bhp) Schwermasch. Karl Liebknecht	Magdeb 10,5
5361069 5B2665 373812 Df Gc Pfd Rdr	**MARKELINA** ex Erria-74 ex Tido-71 ex Oresund-61 **Markelina Shipping Co. Ltd.** Alkostar Shipping Co. Ltd. Limassol Cyprus	T.Mk **499** 250 1 073	✠**100A1** SS 11/76 Str. nav. ice ✠**LMC**	EL i 1$\frac{3}{16}$"SQ	**1959**-3 Solvesborgs Varv A/B—Solvesborg (54) 66,27 10,04 4,509 59,26 10,00 5,95 F 7,4 2 dks RW rf 51 Coll BH to U dk 2 to 2nd dk	**M General Cargo** 1 Ho 17,3 ER G.2 095 B.1 897 2 Ha (stl) (12,0 17,1 × 6,0) ER 6W Der 6(2,75)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Fuel 84,5t (d.o.)	Frederiksha 12

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 9/11/79

5113644 SV3540 2203 Df Pfd RT	**MARKELLA** ex Fenja-64 ex Troll-53 ex Cornishbrook-47 ex Oxbird-46 **Stavros Gerokounas** Chios Greece	**324** 140 405	✠Classed LR until 7/48	BV	**1916**-3 Crabtree & Co. Ltd.—Great Yarmouth (158) 42,68 7,07 3,506 7,01 1 dk R	**M General Cargo** 1 Ho 25,4 ER G.680 B.595 3 Ha (5,7 × 3,2) (6,8 × 4,3) (3,6 × 4,1) ER 3W Der 3(1,5)	Oil 4SA 4Cy. 290 × 410 209kW (280bhp) NE 54 A/S Volund Fuel 14,0t (d.o.)	Kobenh
7215666 WK7210 277293	**MARKEVA** ex SC 1026 **Richard J. Gill** Juneau, Ak United States of America	**138** 94 —			**1942** ....Gloucester City, NJ *32,71* 5,47 2,85	**Wood M Fishing**	Oil 1 790kW (2 400bhp) .... Fuel (d.o.)	
7739868	**MARKHAM** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**5 386** — —			**1960** Avondale Marine Ways Inc. —Avondale, La (904) 103,51 18,90 5,801 96,53 8,54 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,3 Hopper 4140T Mchy.aft Hopper 2 070 2 sandpumps each 746kW (1000bhp)	2 Vee Oil each 16Cy. total 6 341kW (8 500bhp) driving gen. connected to elec. motors each of 988kW (1 325s geared to 2 sc. shafts Cooper-Bessemer Corp.	U.S 12

406962 HZT 03872 Esd Rdr Tv	**MARKHOR** **Eggar, Forrester (Holdings) Ltd.** Liverpool United Kingdom	T.Mk **6 178** 3 029 8 531 **9 120** 4 960 11 126	✠**100A1** SS 2/77 DTsf—vegetable oil ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1963**-1 A. Stephen & Sons Ltd.—Glasgow (678) 146,59 19,31 7,570/8,783 137,17 19,21 11,74 P 12,5 F 14,1 2 dks, 3rd dk in No. 4 hold rf 76 Coll BH to U dk 6 to 2nd dk WB1009t	**M General Cargo** Ref 5 Ho 18,1 17,3 21,9 22,3 26,6 5 Ha (stl) (7,5 × 5,4) (9,1 12,1 9,1 9,1 × 6,4) Der 1(60) 1(20) 8(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 460kW (10 000bhp) Sulzer A. Stephen & Sons Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,52N/mm² (75lbf/in²) Gen 4 × 250kW 440V 60Hz a.c. Fuel (hvf)
833181 XXT 77015 Esd Pfd Rdr RT	**MARKINCH** **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 592** 1 240 3 256	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL P 440,0/36,0U2	**1978**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.119) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB999T incl. DTf100T	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 1 820kW (2 440bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 13kn
225849 TAX Esd Rdr	**MARKO MARULIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 3 033	✠**100A1** CS 10/77 DTsm—vegetable oil ✠**LMC** EL dt 2$\frac{3}{16}$"SQ JR	**1959**-7 Brodogradiliste "Split"—Split (150) 153,60 18,90 —/9,024 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 3 Ho ER 2 Ho G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 849kW (6 500bhp) S.A. Fiat S.G.M. Turino 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 584kW 440V d.c. Fuel (hvf) 16kn
237880 TGC Rdr T	**MARKO MILAT** ex Plitvine-75 ex Mlava-71 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 047** 571 970	BV JR	**1957** Brodogradiliste "Titovo"—Kraljevica (349) 77,63 9,66 3,001 73,03 9,61 4,60 1 dk RW conv General Cargo —	**TM Fishing** 4 Ho ER G.1 749 4 Ha (each 6,9 × 4,1) ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim Mannheim Gen 2 × 40kW 1 × 10kW 220V Fuel 86,5t (d.o.) 12kn
924301 TZC Esd Pfd Rdr RT	**MARKO ORESKOVIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	✠**100A1** CS 7/79 strengthened for heavy cargoes DTsm—veg. oil ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 JR	**1969**-9 N.V. Cockerill Yards Hoboken —Hoboken (845) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2715t incl. DTsm1858t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,3 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
060574 TYS Esd Rdr Tm/h/v	**MARKO POLO** ex Crux-73 ex Cap Domingo-70 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **3 028** 1 295 3 080 **4 026** 2 074 4 280	JR (GL)	**1958** Kieler Howaldtswerke A.G.—Kiel (1071) 126,12 15,63 6,097/7,017 115,02 15,60 8,77 B 29,0 2 dks	**M General Cargo** Ref. 6P 2 Ho ER 2 Ho In.5 965 4 Ha (stl) (6,3 7,0 × 4,5) ER (5,6 5,6 × 5,0) 8W Der 1(10) 7(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 4 × 200kW 380V 50Hz a.c. Fuel 985,5t (hvf)-26,5pd 17,75kn
339353 TVM Esd Rdr RT	**MARKO TASILO** ex Stavos-70 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	T.Mk **534** 216 — **935** 590 933	JR	**1955** Ottensener Eisenwerk A.G.—Hamburg (473) 65,99 9,94 3,671/4,661 58,86 9,91 5,87 2 dks RW	**M General Cargo** 1 Ho ER G.1 926 B.1 756 2 Ha (each 13,4 × 5,6) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 66kW 230V a.c. Fuel 64,0t 11kn
925666 RR 540 Esd Rdr	**MARKOS** ex Shoyo Maru-75 **Marcovista Shipping Corp. S.A.** Piraeus Greece	**2 992** 1 856 5 517	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (471) 99,50 16,01 6,528 92,00 15,98 7,90 P 21,7 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.7 021 B.6 499 2 Ha (stl) (26,0 26,5 × 7,7) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 132kW 445V a.c. Fuel 527,5t-10,0pd 12kn
052624 WAX 12355 Esd Rdr RT	**MARKOVO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**570** 215 313	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
227407 PKZ 16903 Esd	**MARKSIST** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**533** — 204	RS	**1955** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,50 3,531 42,52 9,49 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 9,75kn
721712 SC Esd Rdr	**MARKUS** **Partenreederei m.s. 'Markus'** Claus Speck Rendsburg Federal Republic of Germany	T.Mk **499** 366 1 426	GL	**1971** Husumer Schiffsw.—Husum (1288) 76,31 12,07 4,033 68,31 11,92 6,41 F 12,5 2 dks	**M General Cargo** 1 Ho 50,4 ER G.2 704 B.2 590 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln 13kn
812481 WPQ 17023 Esd Rdr RT	**MARKUS ARVESEN** ex Arnfrid Leonora-70 **Magne Arvesen P/R** Harstad Norway	**272** 110 —	NV	**1968** Leirvik Sveis—Lervik (32) 38,13 7,32 34,73 7,29 5,69 1 dk BK 107 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 52kW 1 × 21kW 220V 50Hz a.c. Fuel (d.o.)
841944 MSL 1708 Esd RTm	**MARKUSSON** ex Majala-72 ex Berg Andreas-66 ex Suderoy IX-54 **Maldevin Hansen** Harstad Norway	**420** 207 —	NV	**1947** Moss Vaerft & Dokk A/S—Moss (91) 48,16 7,68 44,25 7,62 5,34 1 dk RW rf 965 BK 191 len 68 conv Whaler 66	**M Fishing** Side-fishing 4 Ho 2 Ha (stl) (2,7 × 1,6) (5,8 × 3,4) Der 1(5) 1(2)	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 66 Wichmann Motorfabrik Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

7223027 9V2280 344286 Df Esd Gc Pfd Rdr RTv	**MARKUSTURM** **Hansa Offshore (S.E.A.) Pte. Ltd.** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Singapore Singapore	**792** 231 996	GL	**1972** Batservice Verft A/S—Arendal (604) 56,39 12,22 4,561 50,60 11,89 5,11 1 dk	**TM Tug/Supply Ship** Deck Cargo 1W Der 1(-)	2 Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim Mannhe Gen 2 × 236kW 1 × 112kW Thw. thrust propeller fwd 13,75
7418804 VMMC 355486 Esd Rdr RT	**MARKWELL CHALLENGER** **Markwell Fisheries Pty. Ltd.** Cairns, Queensland Australia	**225** 148 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (132) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 152 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.) 10
7319759 VL2084 191908 Df Esd Rdr RTh	**MARKWELL ENTERPRISE** **Markwell Fisheries Pty. Ltd.** Cairns, Queensland Australia	**209** 140 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 23,27 6,84 22,66 6,76 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.) 10
7030781 332226	**MARKWELL FREIGHTER** ex Nandjiwarra-73 ex Carbir-71 **Samdan Forrest Products** Western Samoa	**213** 141 136		**1946** Johnston's Tyneside Foundry Pty. Ltd.—Melbourne *34,63* 7,32 ... ... P 9,8 RQD 8,6 B 9,8 F 4,6 1 dk RW	**TM Fishing** Side-fishing Ref 3 Ho 10,3 3,6 2,4 In.153 2 Ha (w) (each 2,4 × 1,8) 4W Der 4(5)	2 Oil each 6Cy. 203 × 273 304kW (408bhp) Ruston & Hornsby Linco Gen 1 × 6kW 240V a.c. 1 × 4kW 110V d.c. Fuel 21,5t (d.o.) 9
7418799 VLMR 355487 Esd Rdr RT	**MARKWELL RANGER** **Markwell Fisheries Pty. Ltd.** Cairns, Queensland Australia	**225** 148 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (139) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 152 317kW (425bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.) 10
7202853 WY5505 278930	**MARLA MARIE** ex Larry Roe **Marla Marie Inc.** San Diego, Ca United States of America	**438** 219 —		**1959** ....San Diego, Ca *46,03* 9,30 5,01	**M Fishing** len	Oil 716kW (960bhp) .... Fuel (d.o.)
5225863 373120 Df	**MARLA-K** ex Marla-77 ex Henk-53 **King Brothers Ltd.** Georgetown, Dem. Guyana	**294** 122 —	✻Classed BC until 31/12/76	**1940**-8 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek 41,10 7,12 38,10 7,05 2,90 P 10,7 F 5,8 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 270 × 400 224kW (300bhp) ✠ NE 3/63 Aabenraa Motorfabrik Abe Fuel (d.o.) 9
7811501 PFVU Esd Gc Pfd Rdr RT	**MARLEEN** **Sexta Reederij** Rotterdam Netherlands	**991** 518 2 010	**✠100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL P 453,7/36,0U2	**1979**-5 Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-I-Ambacht (345) 75,52 13,09 4,852 69,02 13,01 7,57 F 9,5 2 dks rf nil 7BH WB353T incl. DTf41T & TwDf53T	**M General Cargo** Ref 3 Ho 15,8 14,8 14,8 3 TwD ER In.2 840 3 Ha (stl) (each 6,8 × 5,5) ER 6W Der 6(3)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 343kW (1 800bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 176kW 440V 60Hz a.c. 13,5
7392933 PFVS 41	**MARLENA** **Firma Kramer** Urk Netherlands	**251** — —		**1975** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (44) 33,99 7,83 7,80 3,79 1 dk	**M Fishing**	Oil 1 044kW (1 400bhp) Stork-Werkspoor Diesel B.V. Netherla
5240966 SXVT 5506 Df Esd Gc Rdr	**MARLENE** ex Montestoril-73 **Mazura Nav. S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**13 600** 8 640 21 667	BV	**1959** Forg. & Ch. de la Gironde—Bordeaux (241) 175,32 22,51 9,449 164,73 22,00 12,30 1 dk	**M Tanker** 27 Ta ER L.27 664 HeCls. BC Der 2(6) 4(5)	Oil 2SA 7Cy. 740 × 1600 6 550kW (8 780bhp) B& Soc. des Forges & At. du Creusot Le Creu Fuel 1 743,5t-28,5pd 15
6613744 326103	**MARLENE AND KYLE** **Sable Fish Packers Ltd.** Lunenburg Canada	**120** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. *24,57* 6,13 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 168 × 184 403kW (540bhp) Rolls-Royce Ltd. Shrewsb 10
7603954 WYU8 537 554599	**MARLENE F** ex Mr. Chip-78 **Marlene F. Inc.** Galveston, Tx United States of America	**114** 77 —		**1973** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S
7611523 DLHV Df Esd Gc Rdr RT	**MARLENE S** **Schepers & Co. K.G. m.s. 'Rudolf S'** Elsfleth Federal Republic of Germany	T.Mk **1 577** 1 087 3 800 **3 747** 2 698 6 250	GL	**1977** Schiffswerft Heinrich Brand K.G. —Oldenburg (200) 102,88 17,12 5,106/7,278 92,03 16,91 8,77 2 dks	**M General Cargo** 1 Ho 64,7 ER G.8 212 B.7 535 TEU 268 C.Ho 134/20' (40') C.Dk 134/20' (40') incl. 20 ref C. 1 Ha (stl) (57,0 × 12,8) ER Cr 2(-) Der 2(25)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Thw. thrust propeller fwd
5225899 SVQR 321 Df Esd Gc Pfd Rdr RTv	**MARLI** ex Eberlin-59 **Cia. Marli S.A.** Syros Greece	**20 827** 12 472 35 584	AB	**1959** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (887) 210,32 26,52 10,913 192,54 26,45 13,87 P 45,8 B 14,1 F 31,4 1 dk RW rf 102	**S Tanker** 1 Ho 30 Ta ER L.44 000 HeCls. BC 1 Ha (1,5 × 1,3) 2W Der 2(4)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Westingho Mitsubishi Heavy Ind. Reorg. Gen 2 × 500kW 445V 60Hz a.c. Fuel 3 046,0t (o.f.)-85,5pd 17
5225904 DDLL Df Esd Rdr RTh	**MARLIES** **Heinrich Kahler** Brake Federal Republic of Germany	**484** 291 600	GL	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5604) 51,59 8,51 3,131 46,51 8,49 3,23 P 11,0 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.850 B.770 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Masch. Kiel A.g. 9,

7527344 6ZXG 5878 Df Esd Gc Rdr RT	**MARLIN** **Lib-Ore S.S. Co. Inc.** Monrovia Liberia	**9 402** 7 517 15 000	AB	**1977** Hitachi Zosen (Hiroshima Works) —Mukaishima (4523) 155,15 6,862 148,82 21,35 10,16 P 10,7 F 9,8 1 dk	**TM Bulk/Oil Carrier** 4 Ho each 29,4 ER G.14 017 B.13 819 L.9 206 8 Ha (stl) (each 11,1 × 10,6) ER	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 4 774kW (6 400bhp) Polar AB Bofors-Nohab Sweden Gen 3 × 300kW 460V 60Hz a.c. 13kn
7606798 SQGY Df Esd Gc Rdr RT	**MARLIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. Komuny Paryskiej —Gdynia (B417/08) 89,90 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,25kn
6805074 UHMX M-3162 Df Rdr	**MARLIN** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**558** 160 336	RS	**1964** .............U.S.S.R. 54,26 9,38 3,823 49,99 4,88 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7641669 KRSG 568721	**MARLIN** **Marlin Fisheries Inc.** Seattle, Wa United States of America	**483** 409 —		**1944** ....Brooklyn, NY *45,94* 9,25 4,09 1 dk	**M Fishing**	Oil 448kW (600bhp) U.S.A. Fuel (d.o.)
5225928 WH5334 272356 Esd Gc Rdr RTm	**MARLIN** **Marlin Towing Co. Inc.** Galveston, Tx United States of America	**195** 132 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (492) *29,27* 7,68 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made42 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 97,5t (d.o.)
7713060	**MARLIN** **Vulcan Industrial & Mineral Exploration Corp.** Manila Philippines	**150** — —		**1978** National Shipyards & Steel Corp. —Mariveles (036) 23,91 2,210 21,52 5,81 2,77 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shaft Cummins Engine Co. U.S.A.
5083863 H3RN 6030-75 Df Esd Pfd Rdr RTh	**MARLIN II** ex Dafny-75 ex Vedby-62 **Euro-Atlantica de Navegacion** Panama Panama	**4 410** 2 609 7 366	Classed LR until 2/75 AB	Lch.**1941** Cmd.**1943**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri —Kobenhavn (664) 116,49 17,20 7,087 109,73 17,15 8,31 P 10,1 B 48,8 F 11,3 1 dk RW rf 145	**M General Cargo** 3 Ho G.11 505 B.10 758 3 Ha (17,1comb. × 6,1) (17,9comb. × 6,1) (17,9comb. × 6,1) 12W Der 1(25) 12(3-5)	Oil 2SA 5Cy. 620 × 1150 1 940kW (2 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 66kW 220V d.c. Fuel 1 002,0t (hvf)-10,0pd 12kn
5131115 Df Esd Rdr RT	**MARLINA** ex Gipsa Segundo-64 **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**508** 258 —		**1962** Indunaval S.A.—Bilbao (52) *44,99* 8,11 8,06 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft G.485 2W Der 2(1)	Oil 4SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 183,0t 11kn
7208687 LQHM Df Esd Gc Pfd Rdr RT	**MARLINDA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 069** 7 257 16 008	AB (BV)	**1972** Ast. Alianza S.A.—Avellaneda (7) 144,79 9,322 135,64 20,65 12,73 2 dks	**M General Cargo** 4 Ho ER G.22 373 B.19 788 6 Ha (stl) (each 9,0 × 9,8) ER 12W Cr 12(5) Der 1(30) 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 340kW 400V 50Hz a.c. Fuel 1 434,5t (hvf) 16,5kn
7042289 DEWG Df Esd Gc Rdr RTm	**MARLOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (285) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
7529158 D5TB 6617 Df Esd Gc Rdr RT	**MARLY** ex Susanne-79 **South Boston & Quincy Shipping Inc.** Monrovia Liberia	**9 481** 6 519 15 000	NV	**1976** Rickmers Werft—Bremerhaven (386) 139,58(BB) 21,04 9,172 132,01 21,01 12,32 F - 2 dks	**M General Cargo** 5 Ho ER G.21 482 B.19 119 1 Ha (stl) (10,4 × 8,0) 4 Ha (stl) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg Kiel Fuel 1 190,0t (hvf)-30,5pd 16kn
7615971 TCLT 4450 Esd Gc Rdr RTh	**MARMARA** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**499** 299 1 200 **1 350** — 2 346	AB	**1977** Anadolu Deniz Insaat Kizaklari —Turkey (148) 76,66 11,54 5,550 68,41 11,50 6,51 F 2,2 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Oil 4SA 6Cy. 400 × 600 dr geared 1 567kW (2 100bhp) Polar N.V. Motorenfabriek "De Industrie" Netherlands Gen 2 × 66kW 1 × 40kW 380V 50Hz a.c. Fuel 112,0t 13kn
5226025 2545	**MARMARA** **Ayse Telli** Istanbul Turkey	**190** 121 279		**1957** Denizcilik Bankasi T.A.O.—Haskoy (29) 36,89 6,63 2,902 6,58 1 dk conv General Cargo 59	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 275 × 360 194kW (260bhp) E made52 refitted— Skoda Gen 2 × 7kW 110V d.c. Fuel (d.o.)
5226037 3143 RTh	**MARMARIS** **Arma Deniz Ticareti A.S.** Istanbul Turkey	**205** 124 —		**1960** Celiktrans Deniz Insaat—Istanbul (11) 31,25 6,53 2,909 28,35 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 2SA 4Cy. 260 × — 194kW (260bhp) Skoda Praha Gen 3 × 5kW 110V d.c. Fuel (d.o.)

5226049 TCYR 3277 Df Esd Gc Rdr RTm/h	**MARMARIS 1** **Koctug Denizcilik Isletmesi** **(Koctug Lines) Donatma** **Istiraki** Istanbul Turkey	**3 138** 1 650 6 371 **4 379** 2 797 —	✠**100A1** SS 10/78 Ice Class 3 ✠**LMC** EL x $1\frac{3}{16}$"SQ	**1961**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (871) 115,73 15,88 6,322/7,157 105,39 15,80 9,02 F 11,6 1 dk & S dk rf 102 Coll & Mchy. BH to S dk 4 to 2nd dk WB1347t incl. DTf290t	**M General Cargo** OSD/CSD 3 Ho 14,6 24,9 24,3 ER G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 4(3-10) 6(3-5)	2 Oil 4SA each 9Cy. 400 × 600 through flexible coupling and sr gearing to sc. shaft 2 820kW (3 780bhp) Masch. Augsburg-Nurnberg Hambur Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel (d.o.) 14k
6819283 JWOQ C16953 Df Gc Pfd Rdr RTh	**MARMOROY** ex Carioca-73 **Paul Helgesen P/R** Bodo Norway	**199** 125 381	 NV	**1968** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (16) 38,16 7,42 3,150 34,47 7,40 3,41 1 dk BK 76	**M General Cargo** Ice strengthened 1 Ho 21,4 ER G.482 B.417 1 Ha (15,9 × 4,1) ER 2W Cr 1(2,5) Der 1(1,5)	Oil 2SA 4Cy. 300 × 360 209kW (280bhp) A/S Bergens M/V Berge Gen 3 × 8kW 220V 50Hz a.c. Fuel 17,5t (d.o.)-1,5pd 9,25k
5226063 313128 RTm/h/v	**MARMOT** **Harry G. Gamble** Ottawa Canada	**545** 319 188		**1943** ....Belfast *55,72* 11,61 ... ... 1 dk rf nil conv Landing Craft —	**TM Supply Ship** 1 Ho 12,5 ER 1 Ha (3,2 × 3,8) ER Der 2(0,5)	2 Oil each 12Cy. 178 × 197 1P 686kW (920bhp) Davey, Paxman & Co. Ltd. Colcheste Gen 2 × 30kW 250V d.c. Fuel (d.o.)
7215680 WB4712 255043	**MARMOT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**129** 113 —		**1948** ....Seattle, Wa *23,38* 7,32 1,93	**Wood M Fish Carrier**	Oil 172kW (230bhp) .... Fuel (d.o.)
7115567 FNFB 3110 Df Esd Gc Pfd Rdr RT	**MARMOUSET** **S.N.C. Borgain et Cie.** S.A. Pecheries Manesse et Senechal Boulogne France	**633** 242 406	 BV	**1971** S.I.C.C.Na.—St. Malo (113) 50,73 10,32 4,801 44,86 10,22 8,62 2 dks	**M Fishing** Side Trawler Ref 1 Ho ER In.400 2 Ha (1,3 1,3 × 0,9) ER	Oil 4SA 12Cy. 260 × 280 1 343kW (1 800bhp) Crepelle et Cie. Lill Gen 1 × 250kW 2 × 120kW 1 × 75kW Fuel 135,0t (d.o.) 14k
6606650 LECY Df Esd Pfd Rdr RT	**MARNA HEPSO** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**499** 238 —	 (NV)	**1966** A/S Hommelvik M/V—Hommelvik (101) 51,74 8,26 4,376 8,23 4,65 1 dk BK 119 len 68	**M Fishing** Side-fishing 2 Ho ER 3 Ha (2,5 × 3,1) (2,5 × 2,7) (2,5 × 3,2) ER 1W Der 1(3)	Oil 2SA 6Cy. 310 × 490 589kW (790bhp) Alpha-Diesel A/S Frederikshav Gen 1 × 72kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
6714304 UUWX M-27914 Df Esd Gc Rdr RT	**MARNEULI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	 RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/105) 154,82 20,20 7,855/8,989 143,21 20,17 11,82 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,3 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozna Fuel 244,0t (d.o.) 866,5t (hvf) 18,25k
5118993 CSPR Df Esd Gc Pfd Rdr RT	**MARNITA** ex Foz Do Mondego-78 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Figueira da Foz Portugal	**1 247** 643 1 415	✠**100A1** SS 9/74 trawler Str. nav. ice ✠**LMC** EL (o) f*	**1953**-4 Est. Nav. do Mondego—Figueira (14) 71,46 11,03 5,220 64,24 11,00 5,69 P 6,4 F 14,7 R BK 203 7BH WB224t **SURVEYS OVERDUE — CLASS SUSPENDED 11/8/78**	**M Fishing** Side Trawler 2 Ho each 13,5 In.1 249 4 Ha (stl) (2,3 × 1,8) (2,3 × 1,7) (2,1 × 0,9) (0,7 × 0,7) Cr 1 Der 1(6)	Oil 2SA 6Cy. 350 × 620 895kW (1 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav db 0,73N/mm² (105lbf/in²) Gen 1 × 125kW 1 × 57kW 1 × 35kW 1 × 13kW 220V d.c. Fuel 437,0t 10k
7327615 SXNP 5013 Df Esd Gc Rdr RT	**MARO** **Nagos Cia. Maritima S.A.** Piraeus Greece	**32 511** 23 022 65 446	 AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (544) 219,08(BB) 32,29 13,659 208,01 32,25 18,55 1 dk	**M Bulk Carrier** 7 Ho ER G.72 645 B.71 452 7 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 2 × 440kW 16k
5226245 HOMM 8076-L Esd Gc Rdr RTm/h	**MARO** ex Marpessa-77 **Hesperus Navigation Corp.** Zenith Management Corp. Panama Panama	**9 126** 5 135 13 203	✠**100A1** CS 7/74 ✠**LMC** EL dt	**1955**-2 Nordseewerke Emden—Emden (280) 149,76 19,00 8,929 137,78 18,90 11,84 F 29,9 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB2307t incl. DTm1205t	**M General Cargo** CSD 8P 5 Ho 19,2 21,7 13,4 8,2DT 20,6 21,7 G.20 376 B.18 760 6 Ha (stl) (8,9 13,4 13,4 × 6,9) (4,5 × 3,1) (10,5 10,5 × 6,9) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 7Cy. 720 × 1250 3 842kW (5 150bhp) Sulzer Bros. Ltd. Winterth 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 11 350,0t (hvf) 13,75
7527071 1471	**MARO** **P.T. Socfin Indonesia** Surabaya Indonesia	**174** 73 —	 BKI	**1962** Galangan Kapal Tekad—Surabaya 6,15 34,55 6,13 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 175 × 200 152kW (204bhp) E made62 MA .... Gen 1 × 3kW 115V
5062132 C4QC 374179	**MARO** ex Capella-76 ex Saar **Shahe's Shipping Co. Ltd.** Limassol Cyprus	**142** 79 178	 (GL)	**1923** Blohm & Voss K.a.A.—Hamburg 30,61 6,30 2,998 6,28 1 dk R len 26	**M General Cargo**	Oil 4SA 6Cy. 215 × 360 134kW (180bhp) NE 52 Masch. Kiel A.g. Ki Fuel 10,0t (d.o.)-1,0pd
7364015 CSDP Df Esd Gc Pfd Rdr RTh/v	**MAROFA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**69 414** 49 397 135 000	 NV	**1974** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (677) **1974** (Fwd & cargo sections) Lisnave, Est. Nav. de Lisboa—Lisboa 280,09(BB) 41,20 16,701 266,73 41,15 21,98 1 dk rf 102	**M Tanker** 12 Ta ER L.167 905 HeCls. BC Cr 1(5) Der 2(5-10) 2(1,5)	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) B& Eriksbergs M/V A/B Gotebo Gen 1 × 1200kW 1 × 1150kW 450V 60Hz a.c. Fuel (hvf)-101,5pd 15.5

6901476 IBVE 733 Gc Rdr RT	**MAROLA** **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**1 598** 940 3 158	RI	**1968** Cant. Nav. Apuania—Carrara (88) 89,77 12,83 5,868 80,32 12,81 7,09 1 dk	**M Tanker** Chemical 8 Ta 4 Ta (s.stl) ER L.3 775	Oil 4SA 6Cy. 420 × 500 2 014kW (2 700bhp) FIAT S.G.M. Turin
5226116 EFOZ 7051 Esd	**MAROLA** **Flota Mar S.A.** Vigo Spain	**202** 38 —		**1949** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (53) 29,11 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel (d.o.)
7333248 Esd Gc Rdr RT	**MAROLA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 56 78	✠**100A1** SS 8/78 stern trawler ✠**LMC** EL (c) i ⅞"U2	**1974**-2 Est. Sao Jacinto—Aveiro (101) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared 560kW (750bhp) Atlas-Mak Masch. Kiel Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
6611227 LDBS C16572	**MARON** **P/R Maron** Magne Sekkingstad Bergen Norway	**351** 133 —	NV	**1966** Verolme Scheepswerf Heusden N.V. —Heusden (681 /D) 45,12 7,22 4,382 39,10 7,19 4,55 1 dk BK 178 len 72	**M Fishing** Side Trawler 2 Ho 3 Ta ER 1 Ha (2,5 × 2,5) 3 Ha (each 2,9 × 1,5) 1 Ha (2,5 × 2,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 38kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
5226166 EDET 8230 Df Esd	**MARON** **Manuel Bujan Vilarino** Vigo Spain	**201** 87 —		**1960** S.A. Enrique Lorenzo y Cia.—Vigo (253) 30,23 6,58 ... ... RW	**S Fishing** Side Trawler	T 3Cy. 229 394 & 622 × 432 131kW (176ihp) Manuel Sanjurjo Otero Vgo Fuel 112,0t (o.f.) 9,25kn
5226180 RT	**MAROONA** ex Qualall-53 ex Bray-49 **Kassim Ali Al Ansari** Iraq	**124** 67 203		**1945** Johnson & Jago—Leigh-on-Sea 34,14 5,24 1,220 5,19 1 dk conv Patrol Vessel —	**Wood TM General Cargo**	4 Oil 2SA each 6Cy. 108 × 127 geared to 2 sc. shafts E made— fitted— General Motors-Detroit Diesel Allison Div. Indianapolis Fuel (d.o.) 12kn
7035262 EECJ 3254 Df Esd RT	**MAROSA** **Francisco Garcia Prego** La Coruna Spain	**281** 129 —	BV	**1971** Ast. Sicar—Cee Corcubion (116) 36,66 30,99 7,21 3,97	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 545kW (730bhp) Klockner-Humboldt-Deutz Koln 11kn
5029881 IQQM 202 Df Esd Rdr RTm	**MAROSO** ex Atlas-65 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**320** 72 —	RI ✠Classed LR until 3/66	**1946**-9 Cochrane & Sons Ltd.—Selby (1314) 37,65 8,97 3,887 35,06 8,39 4,12 R BK 178	**S Tug** Salvage	T 3Cy. 381 635 & 1067 × 686 Amos & Smith Ltd. Hull Gen 2 × 103kW 1 × 50kW 110/220V d.c. Fuel (o.f.)
7628186 SZPX 6668 Df Esd Gc Pfd Rdr RT	**MAROUDIO** **Pantheon Shipping Co. S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**19 974** 14 238 34 825	✠**100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3	**1978**-1 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1109) 179,03(BB) 27,06 10,954 170,01 27,01 15,40 P 30,8 F 14,1 1 dk rf nil 7BH WB19764T incl. Topside tanks in holds 3760T & Comb. btm & STs in holds 4845T & No. 3 hold 9238T	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER 10 Wing Ta p&s ER G.46 855 B.42 431 TEU 396 C.Ho 396/20' 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 805,0t (hvf) 15,5kn
5211800 SZJR 4558 Df Esd Gc Rdr RTm	**MAROUKO** ex Lord Byron-75 **Almanon Shipping Inc.** Mycali Maritime Corp. S.A. Piraeus Greece	**8 986** 5 308 13 742	✠**100A1** SS 8/76 ✠**LMC** EL d† 2$\frac{3}{16}$"SQ (AB)	**1957**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (674) 152,79 19,13 9,392 140,93 19,05 12,22 F 13,5 2 dks RW rf 76 7BH WB3862t incl. Tunnel tanks 374t	**M General Cargo** CSD 5 Ho 20,7 22,1 18,2 22,1 18,2 5 TwD 20,7 21,3 18,4 21,3 18,4 G.19 338 B.17 877 5 Ha (stl) (10,3 11,4 × 6,7) (9,1 × 5,7) ER (10,6 10,6 × 6,7) 10W Der 1(35) 1(20) 10(5)	Oil 2SA 5Cy. 700 × 2320 4 625kW (6 200bhp) Doxford Scotts' S.B. & Eng. Co. Grk AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 210kW 220V d.c. Fuel 1 098,5t (hvf) 14kn
5047546 SV2954 6700 Df Esd RT	**MAROULA M.** ex Georgios F.-78 ex Holger Sietas-74 ex Bokeinburg-65 **A. Farmarkis & D. Ftikias** Piraeus Greece	**498** 294 770	GL	**1956** Hugo Peters—Wewelsfleth (77/481) 60,18 9,00 3,506 56,82 8,95 3,66 1 dk RW	**M General Cargo** 1 Ho 37,8 ER G.1 103 B.1 048 2 Ha (17,9 8,9 × 5,4) ER 3W Der 3(1,75)	Oil 4SA 8Cy. 290 × 420 321kW (430bhp) Masch. Kiel A.g. Kiel Fuel 26,5t 9,5kn
5226221 JXDV Rdr RTh	**MAROY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**216** 98 —	(NV)	**1959** Kaarbos M/V A/S—Harstad (26) 32,36 6,96 2,515 32,29 6,90 3,46 1 dk RW BK 76	**M Ferry/General Cargo** 137P 1 Ho 6,6 ER B.900 1 Ha (2,3 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 35kW 220V 50Hz a.c. Directional propeller Fuel 10,0t (d.o.)-2,0pd 11,25kn
5226233 Df RT	**MARPACO 1** **Government of the Republic of the Philippines** Manila Philippines	**116** 38 —		**1961** Usuki Tekkosho—Usuki 31,20 5,74 27,51 5,72 2,80 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 5Cy. 240 × 370 313kW (420bhp) Usuki Tekkosho Usuki Fuel 22,5t 9kn
5226257 LQYG 3865 Df Esd Rdr	**MARPLATENSE** **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 331** 1 947 4 200	(BV)	**1944** Missouri Valley B. & I. Works —Evansville, In *95,74* 15,30 4,598 15,24 7,60 3 dks conv —	**TM General Cargo** G.4 000 4 Ha (9,7 9,7 9,7 9,1 × 3,9) ER	2 Oil 2SA each 12Cy. 215 × 254 1 343kW (1 800bhp) General Motors Corp. La Grange, Il Fuel 278,5t (d.o.) 10kn

7128942 5MWB 4082 Df Esd Gc Pfd Rdr RTm/h/v	**MARQUEE** ex Eastern Jade-79 **Edgar Shipping Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**19 654** 13 871 34 213	AB	**1972** Osaka Zosensho—Osaka, Osaka Pref. (323) 185,50(BB) 26,01 11,148 174,96 25,96 15,27 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 707 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 324kW 450V 60Hz a.c. Fuel 1 995,5t 15,25k
7122625 EDZX 813 Df Esd Gc Pfd Rdr RT	**MARQUES DE BOLARQUE** **Compania Maritima Zorroza S.A.** Bilbao Spain	**44 688** 31 384 79 001	✠**100A1** SS 8/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Pt 3$\frac{9}{16}$"U2	**1972**-2 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (172) 256,22(BB) 32,29 14,441 243,01 32,21 19,69 F 19,6 1 dk rf nil DK fwd NS 11BH WB23694t incl. comb btm topside & STs in 1 2 & 3 hos. 6351t comb btm & STs in 4 ho. 1963t comb topside tas. in 4 5 6 & 7 hos. & btm & STs in 5 6 & 7 hos. 8822t topside tas. in 8 & 9 hos. 1880t	**M Bulk Carrier** 9 Ho ER G.94 949	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB(upr) (Comp) 0,69N/mm^2 (7kgf/cm^2) AuxB(lwr) (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 504kW 440V 60Hz a.c. 15k
6702650 EFAL 748 Df Esd Gc Pfd Rdr RT	**MARQUINA** **Naviera Vizcaina S.A.** Bilbao Spain	**48 344** 35 708 86 699	✠**100A1** SS 6/79 oil tanker ✠**LMC** EL b* 3$\frac{3}{8}$"SQ	**1967**-10 Empresa National "Bazan"—El Ferrol (131) 264,70 34,45 14,345 249,54 34,40 18,90 F 22,9 1 dk rf nil len 75 11BH WB8185T incl. 2557T in clean ballast tanks DTf2456t	**M Tanker** 18 Ta ER L.97 986	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Soc. Espanola de Const. Nav. Bilba 2 WTAuxB 3,38N/mm^2 (490lbf/in^2) Spt 250,0°C 3,18N/mm^2 (460lbf/in^2) Gen 1 × 675kW 2 × 500kW 440V 60Hz a.c. 16k
7124946 3FBV 3396-73 Df Esd Gc Pfd Rdr RT	**MARQUIS** ex Meiryu Maru-73 **Altair (Panama) S.A.** Panama Panama	**16 828** 10 958 27 795	NK	**1971** Kanasashi Zosensho—Shimizu (1000) 179,03 25,46 10,897 168,00 25,40 15,02 P 32,0 F 13,5 1 dk	**M General Cargo** 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui S.B. & Eng. Co. Ltd. Taman Gen 3 × 380kW 445V d.c. Fuel 1 777,0t-39,0pd 15,25k
7361128 SYXX 5375 Df Esd Gc Rdr RT	**MARQUISE** **Marquimar M.S. Corp.** Piraeus Greece	**28 082** 21 394 54 686	✠**100A1** strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt 2$\frac{7}{8}$"U3	**1975**-3 Rheinstahl Nordseewerke—Emden (452) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm. & STs10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulze Cie. de Const. Mec. Sulzer (CCM Sulzer) Mante 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm^2 (8,5kgf/cm^2) Gen 3 × 680kW 450V 60Hz a.c. 16k
7412666 JBFF 122979 Df Esd Gc Rdr RT	**MARQUISE** **Soki Kisen K.K.** Imabari, Ehime Pref. Japan	**5 713** 3 962 9 998	NK	**1974** Imabari Zosen—Imabari (324) 120,02 20,53 7,519 111,99 20,50 9,58 P 23,8 F 12,8 1 dk RW	**M General Cargo** Mchy.aft G.13 056 B.12 425 2 Ha (31,8 31,2 × 10,3) Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubis Kobe Hatsudoki K.K. Kob Fuel 704,0t-20,5pd 13,25k
5226348 TKDH	**MARQUITA** **Bouquinet et Cie.** Arcachon France	**106** 22 —		**1941** Ch. Argentin—Fecamp *24,60* 6,43	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 380 Sulzer Bros. Ltd. Winterth
7394632 A8QI 5186 Df Esd Gc Pfd Rdr RTv	**MARRA MAMBA** **Merchants & Miners Transport Inc.** Monrovia Liberia	**33 938** 21 497 118 064	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1018) 259,49(BB) 39,68 16,104 249,00 39,60 22,00 1 dk rf 102	**M Ore Carrier** 4 Ho each 46,3 ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tama Gen 1 × 1100kW 2 × 560kW a.c. Fuel 6 932,5t (hvf) 15,5k
5226362 CRLJ	**MARRACUENE** ex Rockruby-49 Beira Mozambique	*233* — —	✠Classed BC until 12/49	**1945**-10 Midiand Shipyards Ltd.—Midland, Ont. (24A) 34,60 9,17 3,633	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur S.B. Co. Ltd. Pt Fuel (o.f.)
6819142 EAPC Df Esd RT	**MARRAJO DE BURELA** **Manuel Fernandez Gonzalez** La Coruna Spain	**170** 72 200	(BV)	**1968** Const. Nav. Santodomingo—Vigo (366) 28,81 6,43 3,353 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.140 2 Ha (each 1,1 × 1,1) ER	Oil 2SA 6Cy. 240 × 400 358kW (480bhp) B&W Cons. Echevarria Berme Fuel (d.o.) 9,75k
7615385 CNQG 6-665 Df Esd Gc Pfd Rdr RT	**MARRAKECH I** **Soc. Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 —	BV	**1976** Const. Nav. Santodomingo—Vigo (524) 35,41 8,03 3,801 30,51 8,01 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geare 746kW (1 000bhp) Deu Hijos de J. Barreras S.A. Vig
7615397 Df Esd Gc Pfd Rdr RT	**MARRAKECH II** **Soc. Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 170	BV	**1977** Const. Nav. Santodomingo—Vigo (525) 35,41 3,801 30,51 8,01 5,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geare 746kW (1 000bhp) Deu Hijos de J. Barreras S.A. Spa
7521156 EHIZ Df Esd RT	**MARRECA UNO** **Manuel Aboy Corbacho** Gijon Spain	**225** 100 —	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (37) 33,02 7,01 29,01 7,00 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) Alp Cons. Echevarria Berm

397672 PEV Esd Pfd RT	**MARRETJE** **Daniel Dobbelaere** Zeebrugge Belgium	**132** 48 —		**1970** Akerboom Yacht & Scheeps. —Bergum (115) 30,23 28,55 6,53 2,93 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 448kW (600bhp) N.V. Mach. "Bolnes" Krimpen
230159 FUP Pfd RT	**MARRIE JACOB** **J. Bakker & Zoon** Den Helder Netherlands	**174** 63 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (71) 34,04 7,07 3,506 31,20 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 921kW (1 235bhp) Stork-Werkspoor Diesel B.V. Zwolle 12kn
400173 ZZ Esd	**MARRUCHIPI** **Pesquerias Alza S.L.** La Coruna Spain	**188** 109 —	BV	**1963** S.A. Balenciaga—Zumaya 34,09 6,35 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 80,5t 9,25kn
346348 FVV 17 Esd Rdr	**MARRY JACOB** **Rederij van der Plas** Katwijk aan Zee Netherlands	**227** 83 —		**1974** Ch. & Arme. A. Seghers—Ostende (C.55) 33,02 7,55 2,998 29,01 7,51 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 918kW (1 230bhp) Stork-Werkspoor Diesel Ams
023796 FVY Esd	**MARRY MARTIN** ex Arie Jacob-70 **Rederij Krijgsman** Katwijk aan Zee Netherlands	**192** 82 —		**1961** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1293) 33,61 28,91 6,30 3,38 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d Rijn
179442 XPI 617 Esd Tm/v	**MARS** ex Venus-77 ex Singapore-75 ex Kaitoke-72 **Ioansun S.A.** Zea Shipping Ltd. Piraeus Greece	**3 368** 1 942 5 271	**✠100A1** CS 12/75 **✠LMC** EL v 1¾"SQ	**1948**-9 A. Stephen & Sons Ltd.—Glasgow (617) 105,21 15,40 6,808 99,27 15,24 7,93 P & B 49,4 F 11,9 1 dk RW rf 76 NS in lower part of holds 5BH WB941t	**M General Cargo** 3 Ho 23,0 21,1 ER 16,5 G.6 710 B.6 540 In.283 3 Ha (stl) (13,8 14,5 × 6,1) ER (15,1 × 6,1) 12W Der 1(25) 12(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 4 × 100kW 220V d.c. Fuel 349,5t (d.o.) 11,25kn
805086 NLX 3157 Rdr	**MARS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**699** 265 336	RS	**1964** ............U.S.S.R. 54,26 9,48 3,823 49,99 9,45 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made74 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
226386 OPC 16785 Esd	**MARS** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 250	(RS)	**1953** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (138) 60,51 9,02 4,192 8,97 4,91 P 4,0 F 13,2	**S Fishing** Side Trawler 2 Ho G.399 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm
391707 JKX Gc Rdr	**MARS** ex Sea Worker-79 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**300** 87 316	**✠100A1** SS 1/79 tug **✠LMC** EL I $\frac{15}{16}$"U2	**1975**-2 Brodogradiliste "Tito"—Apatin (921) 39,71 10,22 4,611 32,16 9,56 5,31 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers aft Thw. thrust propeller fwd Fuel (d.o.)
856308 ZQI 21640	**MARS** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 111	RS	**1952** ....East Germany 38,51 7,37 2,801 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.275 2 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made70 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
099020 PZZ 947 Esd RT	**MARS** ex Eirikur Jallur-72 **P/f Nypan** Eivind Rasmussen Sandavag Faroe Islands	**254** 109 —	NV	**1962** Elektrosveis Alsaker & Ottesen —Sagvag (8) 37,29 7,52 32,92 7,50 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER Der 1(2)	Oil 2SA 8Cy. 260 × 400 656kW (880bhp) NE 78 Alpha-Diesel A/S Frederikshavn Gen 1 × 25kW 1 × 7kW 220V d.c. Fuel (d.o.)
226398	**MARS** ex Geert-56 ex Adara-53 ex Germaan-50 **Orman & Sons** Oranjestad Netherlands Antilles	**200** 112 225	(BV)	**1935** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (162) 35,21 6,35 2,286 6,30 2,52 P 10,4 F 4,0 1 dk R	**M General Cargo** 1 Ho ER G.315 B.297 2 Ha (14,4 11,8 × 3,8) ER 1W Der 2(1)	Oil 2SA 3Cy. 220 × 380 134kW (180bhp) NE 68 Appingedammer Brans Appingedam Fuel (d.o.)
047277 ZT4818 26607 Esd Pfd h/v	**MARS** **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**194** 132 —	AB	**1970** McDermott Shipyard—Amelia, La (163) 41,64 11,28 5,160 39,22 11,13 5,80 1 dk BK 152	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 75kW 220V 60Hz a.c. Fuel 99,5t 15kn
003867 F3716 6853 Rdr v	**MARS** **Boston Tow Boat Co.** Boston, Ma United States of America	**192** 77 —	(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (427) 31,40 7,90 3,547 29,47 7,66 3,94 RW BK 64	**D-E Tug**	Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor General Motors Corp. Detroit, Mi Fuel 60,0t (hvf) 11kn

7003776 WV6542 299368 Df Esd Pfd Rdr RTm	**MARS** **Hospital Trust Leasing Corp.** New Bedford, Ma United States of America	**186** 127 —		**1965** Mangone SB. Corp.—Houston, Tx *35,00* 8,54 35,13 8,49 2,47 1 dk rf 787	**TM Supply Ship** Deck Cargo 1 Ho 8,8 ER 1 Ha (stl) (1,2 × 1,8) ER	2 Oil 2SA each 16Cy. 108 × 127 1 044kW (1 400bhp) General Motors Corp. Gen 2 × 60kW 120V 60Hz a.c.	Detroit, 12,5
5428154 WM8972 214670 Rdr RT	**MARS** **Hvide Shipping Inc.** Miami, Fl United States of America	**183** 125 —		**1916** Harlan & Hollingsworth—Wilmington, De *31,09* 7,62 3,642 31,09 7,47 3,84 1 dk R	**M Tug**	Oil 2SA 16Cy. 216 × 273 E made44 fitted58 General Motors Corp.	U.S.
7734533 Rdr RT	**MARS** **Zarzad Portu Gdynia** Gdynia Poland	**179** 0 —	PR	**1977** Ghorokhovetskiy Sudostroitelnyy Zavod—Ghorokhovets (353) 29,06 3,750 8,35 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 30kW 230V a.c.	Leningr 10,5
6502696 LZGH 81 Rdr	**MARS** **Bourgas Port Authority** Bourgas Bulgaria	**147** — —	BR ✠Classed LR until 7/67	**1964**-12 Atlantic SB. Co. Ltd.—Newport, Mon. (91) 30,46 7,68 2,861 27,44 7,32 3,56 BK 127	**M Tug**	Oil 4SA 6Cy. 318 × 368 Ruston & Hornsby Gen 2 × 24kW 220V d.c.	Linc
7338327 WX9922 510374 Gc Rdr RTv	**MARS** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**138** 94 —		**1967** Bludworth Shipyard Inc.—Houston, Tx 27,44 8,23 25,07 8,13 3,18 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)	U.S.
5177963 OWPM	**MARS** ex Jytka-69 ex Uta-57 ex Hamme **Lars K. Larsen** Horsens Denmark	**112** 56 162	GL	**1899** Bremer Vulkan Schiffbau & Maschinenfabrik—Vegesack 29,16 5,39 3,353 5,36 1 dk R len 24	**Aux M General Cargo** Schooner 1 Ho G.227 1 Ha (9,6 × 2,5) 1W Der 1(1)	Oil 4SA 6Cy. 127 × 145 114kW (153bhp) NE 66 A/B Scania Vabis Fuel (d.o.)	Sodert
7509990 ELJM 5467 Df Esd Gc Pfd Rdr RTv	**MARS BELL** **Mars Shipping Co. Ltd.** Monrovia Liberia	**5 958** 3 928 9 084	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (503) 126,09 17,43 7,697 117,99 17,40 9,89 P 29,0 F 12,8 1 dk rf 89	**M General Cargo** 3 Ho 23,7 32,2 30,0 ER G.12 891 B.12 010 6 Ha (stl) (15,8 15,8 24,0 24,0 21,6 21,6 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki K.K. Gen 2 × 240kW 445V 60Hz a.c. Fuel 853,5t (hvf)	Mitsub Nagas 13,5
7126712 HPPJ 8748-78 Df Esd Gc Pfd Rdr RT	**MARS GAS** ex Kyokuyo Maru-78 **Taparna (Panama) S.A.** Panama Panama	**1 971** 1 175 2 247	NK	**1971** Mie Zosen K.K.—Yokkaichi (26) 90,71 12,63 5,068 83,01 12,60 6,10 P 18,0 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 2 636	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V a.c. Fuel 499,0t-11,0pd	Nagas 13
7324247 UPCW M-32064 Df Esd Gc Rdr RT	**MARS-2** **U.S.S.R.-'Zapryba'** Liepaya U.S.S.R.	**2 581** 888 1 290	RS	**1973** ............U.S.S.R. 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V d.c. Controllable pitch propeller	Pr 12,2
5206269 Df Esd Pfd Rdr RTm	**MARSA** ex Oleos-74 ex Malcolm Pace-70 ex Leo-67 **Carmelo Sanfilippo** Italy	**1 792** 712 2 151	(BV) ✠Classed LR until 11/67	**1947**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1832) 90,48 12,86 5,246 85,48 12,81 7,70 1 dk & S dk RW rf 203	**S General Cargo** OSD 12P 3 Ho 14,3 19,2 ER 13,4comb. G.4 140 B.3 789 4 Ha (6,8 × 4,2) (8,9 × 4,8) ER (6,1 4,1 × 4,2) 8W Der 2(10) 6(5)	T 3Cy. 495 813 & 1372 × 914 & LP with dr gearing &hydraulic coupling 1 417kW (1 900ihp) Swan, Hunter & Wigham Richardson Gen 1 × 15kW 1 × 10kW 110V d.c. Fuel 288,5t (o.f.)	Newca 13
7328944 5ALC Df Esd Gc Pfd Rdr RTv	**MARSA EL HARIGA** **General National Maritime Transport Co.** Tripoli Libya	**25 765** 13 948 47 534	✠100A1 oil tanker ✠LMC (IGS) EL Kt 2$\frac{11}{16}$"U3	**1974**-5 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (174) 206,43(BB) 29,06 12,078 194,01 29,01 16,01 P 9,2 F 17,4 1 dk rf nil 8BH WB11039T incl. 8400T in clean ballast tanks	**M Tanker** 15 Ta ER L.56 160 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Ast. Espanoles S.A.,(Sestao Works) 2 WTAuxB (o.f.) 2,41N/mm^2 (24,5kgf/c AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 450kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 2 090,0t (hvf)-44,0pd	
7001340 6VHY 219 Df Esd RT	**MARSASSOUM** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**302** 136 122	BV	**1969** Con. Mec. de Normandie—Cherbourg 35,01 8,67 31,40 8,49 3,79 2 dks	**M Fishing** Stern Trawler Ref 8 Ta In.173 8 Ha (each 1,1 × 1,1) Der 2(1)	Vee Oil 4SA 12Cy. 175 × 180/192 627kW (840bhp) Soc. Alsacienne de Const. Mec. Gen 2 × 144kW 220/380V 50Hz a.c. Fuel (d.o.)	Mulh
5226441	**MARSDEN** **Compania Argentina de Navegacion Angel Gardella Ltda.** Buenos Aires Argentina	**298** 113 —	✠Classed LR until 2/28	**1923**-10 J. P. Rennoldson & Sons Ltd. —South Shields (322) *32,01* 7,78 ... ... R	**S Tug**	T 3Cy. 419 686 & 1118 × 762 J. P. Rennoldson & Sons Ltd.	South Sh

226453 MXRM 86859 T	**MARSDEN** **Wear Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle United Kingdom	**122** 0 —	✠**100A1** SS 12/75 tug **LMC** EL (b) 1*	**1956**-7 P. K. Harris & Sons Ltd. —Appledore (60) 28,45 7,70 2,699 25,61 7,09 3,20 rf 610 4BH WB33t	**M Tug**	Oil 2SA 12Cy. 216 × 254 with hydraulic coupling & sr gearing E made44 refitted56 General Motors Corp. Cgo Gen 2 × 28kW 110V d.c. Fuel (d.o.)
416565 dr RT	**MARSDIEP** **N.V. Texel's Eigen Stoomboot Onderneming (TESO)** Texel Netherlands	**1 604** 623 —	BV	**1963** Zaanlandsche Schps. Maats. —Zaandam (499) 68,00 16,57 4,204 60,00 16,11 5,85 2 dks	**D-E RoRo Cargo/Ferry** Vehicles 750P Bow & Stern doors	2 Oil 4SA each 8Cy. 222 × 292 total 1 194kW (1 600bhp) driving 3 gen. each 130kW connected to 4 elec. motors each of 1 119kW (1 500shp) geared to 2 sc. shafts Blackstone & Co. Ltd. Stamford 1 propeller aft, 1 fwd 13,5kn
611239 02076 025 Tv	**MARSEILLAIS 1** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**124** — —	BV	**1966** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-2) 23,40 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
606753 02068 006 Tv	**MARSEILLAIS 2** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**124** — —	BV	**1965** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-1) 23,40 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
621105 02083 039 Tv	**MARSEILLAIS 7** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**124** — —	BV	**1967** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-3) 23,37 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel 35,5t (d.o.) 11,5kn
226518 02045 924 Tv	**MARSEILLAIS 8** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**122** — —	BV	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-1) *22,47* 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
526754 08729 dr RT	**MARSEILLAIS 9** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**209** 0 111	BV	**1977** At. & Ch. de la Manche—Dieppe (1257) 28,88 2,401 27,01 8,51 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie. Lille 12,5kn
422860 02100 Tv	**MARSEILLAIS 10** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**122** — —	BV	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (528) 23,40 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft 1 Ha (1,2 × 1,2)	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10kn
406974 02046 929 Tv	**MARSEILLAIS 11** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**125** — —	BV	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-2) *23,50* 7,50 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
226515 02054 939 Tv	**MARSEILLAIS 13** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**122** — —	BV	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-3) 23,40 7,52 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
405604 02051 960 Tv	**MARSEILLAIS 14** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**122** — —	BV	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (514) 23,40 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,75kn
208596 SLY f Esd dr RT	**MARSEILLAIS 15** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**248** — —	BV	**1972** Ziegler Freres—Dunkerque (184) 31,63 9,25 29,37 8,79 3,66 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 11,5kn
211165 SMG f Esd dr RT	**MARSEILLAIS 16** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**248** — —	BV	**1972** Ziegler Freres—Dunkerque (185) 31,63 9,25 29,37 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 11,5kn
503477 THN f Esd dr	**MARSEILLAIS 17** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritime** Marseille France	**248** 29 —	BV	**1976** Ch. & At. de la Perriere—Lorient (305) 31,42 3,652 29,01 8,81 4,35 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 12kn

7418919 GXIF 364731 Df Esd Gc Pfd Rdr RT	**MARSEILLE** ex Manchester Venture-79 ex Seatrain Bennington-79 ex Manchester Venture-77 **Gough & Crosthwaite Ltd.** Manchester Liners (Transport) Ltd. Manchester United Kingdom	**17 385** 9 231 17 607	✠**100A1** ✠**LMC** **UMS** EL Ht 605,0/70,0U2	**1977**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1336) 168,87(BB) 25,20 9,151 160,61 25,15 15,70 F 21,7 1 dk rf 152 7BH WB6520t incl. DTf321t Comb. btm & STs in holds 1922t STs in Nos. 1, 2 & 4 holds 2175t	**M Container Ship** Fixed-guides 4 Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 15 144kW (20 300bh Scotts' Eng. Co. Ltd. 2 AuxB (o.f.) 0,94N/m e(ex.g) 1,08N/mm² (1 0,89N/mm² (9kgf/c Gen 4 × 700kW 450 Fuel-96,0pd
5287562 OWXW D994 Df Esd Rdr RTh	**MARSELIS** ex Gaytari-79 ex Putte Pan-76 **Sten-Trans Aalborg ApS og Hans-Jorn Pedersen** Odense Denmark	**296** 111 594	BV	**1962** I/S Orskovs Staalskibsvaerft —Frederikshavn (19) 48,01 8,67 2,998 45,65 8,64 3,56 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho 31,0 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 260 × 4 298kW (400bhp) NE 7 Alpha-Diesel Controllable pitch propel Fuel 30,5t (d.o.)
7207839 WYZ3 964 532142	**MARSH ISLAND** **B A Leasing Corp.** Morgan City, La United States of America	**538** 366 —		**1971** ....Port Arthur, Tx *49,57* 10,09 3,56	**M Fishing**	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
7341752 A8OM 5138 Df Esd Gc Rdr RTv	**MARSHA** **Pacific Grand Carriers Co. Corp.** Monrovia Liberia	**9 042** 6 274 15 261	AB	**1975** Austin & Pickersgill Ltd.—South Dock, Sunderland (447) 141,00 20,45 8,856 134,32 20,43 11,74 2 dks	**M General Cargo** 5 Ho 11,6 12,1 13,6 12,8 ER 11,3 G.21 725 B.19 873 5 Ha (stl) (11,6 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) 10W Der 10(10)	Oil 2SA 5Cy. 680 × 125 5 595kW (7 500bhp) G. Clark & N.E.M. Ltd. Gen 3 × 280kW 440V 6 Fuel 1 023,0t (hvf)
7742906 592510	**MARSHAL** **Politician Shrimp Co. Inc.** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co.
6609743 UHBN M-28117 Df Esd Gc Pfd Rdr RT	**MARSHAL BIRYUZOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1966** Brodogradiliste "Split"—Split (207) 186,01 23,45 9,810 174,02 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER B.587 L.29 472 HeCls. BC 1 Ha (5,0 × 3,4) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Brodogradiliste "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd
7362550 UNES M-32655 Df Esd Gc Rdr RT	**MARSHAL BUDYONNYY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 101 877	RS	**1974** Stocznia im. Komuny Paryskiej —Gdynia (B524/01) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski Gen 3 × 760kW 400V 50Hz
7528702	**MARSHAL GOVOROV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**65 763** 42 717 116 283	RS	**1978** Stocznia im. Komuny Paryskiej —Gdynia (B527/02) 245,52 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski
7528697 Rdr RT	**MARSHAL GRECHKO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**65 763** 42 717 116 283	RS	**1978** Stocznia im. Komuny Paryskiej —Gdynia (B527/01) 245,50 17,501 236,00 38,71 27,01 F - 1 dk rf nil	**M Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta G.120 830 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5) Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski
7384443 UMUF M-32700 Df Esd Gc Rdr RT	**MARSHAL KONYEV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 538	RS	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B524/03) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Bulk/Oil Carrier** Str. ore cargoes Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1500 17 307kW (23 200bhp) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.
7052430 EWAH M-30453 Df Esd Gc Rdr RT	**MARSHAL MALINOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 t 5 371kW (7 200bhp) driving 1 ge connected to 1 elec. motor geare shaft
7041118 EVQB M-30585 Df Esd Gc Rdr RT	**MARSHAL MERETSKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**13 123** 6 121 9 967	RS	**1970** Stocznia Gdanska—Gdansk (B69/16) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski

7384431 TZR M-30670 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 140	RS	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B524/02) 245,50 38,77 16,003 236,00 38,71 22,00 1 dk	**M Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15kn
7028946 EWAG M-30450 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,201 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 1 gen. connected to 1 elec. motor geared to sc. shaft U.S.S.R. 16,5kn
7034268 EVQA M-30571 Df Esd Gc Rdr RT	**MARSHAL SOKOLOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**13 123** 6 121 9 967	RS	**1970** Stocznia Gdanska—Gdansk (B69/15) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
7740568 EMYW S-34685 Df Esd Gc Rdr RT	**MARSHAL VOROBYEV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,20 13,21 3,423 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7729980 UHUN M-33799 Df Esd Gc Rdr RT	**MARSHAL YAKUBOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1978** ....Nikolayev 112,40(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 806 4 Ha (3,5 3,5 3,5 × 3,0) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 5 222kW (7 000bhp) Skoda Praha Controllable pitch propeller 15kn
7528714 Df Esd Gc Pfd Rdr RT	**MARSHAL ZAKHAROV** **U.S.S.R.** U.S.S.R.	**65 763** 42 717 116 283	RS (Class cont.)	**1979** Stocznia im. Komuny Paryskiej —Gdynia (B527/03) 245,50 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 14,5kn
7435981 UVLQ M-33430 Df Esd Gc Rdr RT	**MARSHAL ZHUKOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 638** 39 725 103 307	RS	**1977** Stocznia im. Komuny Paryskiej —Gdynia (B524/04) 244,38 38,74 16,001 236,00 38,71 22,00 1 dk	**M Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.3 598 9 Ha (stl) (11,6 11,6 14,4 11,6 14,4 11,6 14,4 11,6 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15,5kn
6519417 ZKA 2334 Df Esd Gc Rdr RTm/h/v	**MARSHALL CLARK** **General Ore International Corp. & International Marine Owners Co. Ltd.** Monrovia Liberia	Ore **27 195** 16 449 86 179 Oil **47 551** 34 927	NV	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (607) 249,99(BB) 36,86 13,742 241,00 36,78 17,91 P 47,6 F 22,0 1 dk RW rf nil	**M Ore/Oil Carrier** 7 Ho/Ta 31,0 15,5 31,0 15,5 31,0 15,5 31,0 ER G.44 533 11 Ha (stl) (10,9 10,9 10,9 10,9 10,9 9,9 9,9 10,9 10,9 10,9 10,9 × 12,7) ER Der 3(5)	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Hitachi Zosen Osa Gen 1 × 550kW 450V 60Hz a.c. Fuel 4 316,0t (hvf) 16,5kn
7616585 WZ3212 155 Rdr RT	**MARSHALL ISLANDS** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Palau Islands Trust Terr of the Pacific (U.S.A.)	**798** 478 1 103	AB	**1976** Osaka Zosensho—Kizugawa (525) 54,59 3,741 49,28 10,80 4,50 1 dk rf 196	**TM General Cargo** Bow door 1 Ho ER B.1 218 1 Ha (w) (26,9 × 8,3) ER Der 2(3)	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shafts 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 40kW a.c. Fuel 159,5t (d.o.) 13kn
226570 GVZV 85368 Rdr RTm	**MARSHLEA** **Ronez Ltd.** Huelin-Renouf Shipping Services Jersey United Kingdom	**505** 289 835	**100A1** **LMC** SS 5/78 EL I	**1957** Kalmar Varv—Kalmar (388) 56,01 9,53 3,607 50,02 9,50 4,02 P 9,5 F 8,3 1 dk RW rf 127 conv General Cargo 78 NS 3BH WB292t	**M Cement Carrier** Self-unloader 2 Ho 17,6 9,7 ER G.1 065 B.980 2 Ha (stl) (12,6 7,4 × 5,0) ER 1W Cr 1(2,5) Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 sr geared 515kW (690bhp) Masch. Kiel A.g. Kiel Gen 2 × 18kW 110V d.c. Fuel 51,0t (d.o.) 11kn
7038018 SHS M-6214 Df Esd Rdr RT	**MARSIANIN** **U.S.S.R.** Kaliningrad U.S.S.R.	**662** 247 306	(RS)	**1969** .............U.S.S.R. 54,26 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7392256 GUUZ 366284 Esd Gc Pfd Rdr RT	**MARSMAN** **C. Rowbotham & Sons (Management) Ltd.** London United Kingdom	**1 513** 835 2 324	**✠100A1** chemical tanker Type A SG up to 1.6 in association with an approved list of cargoes(cc) **✠LMC** **UMS** EL P $1\frac{7}{16}$"U2	**1976**-9 Cochrane & Sons Ltd.—Selby (1561) 79,51 13,54 5,265 74,00 13,50 6,10 P 9,2 RQD 37,5 RFD 9,5 F 9,8 1 dk rf nil 12BH WB1133t incl. Comb. btm. & STs 1047t	**M Tanker** Chemical 14 Ta ER L.2 459	Vee Oil 4SA 16Cy. 241 × 305 reverse reduction geared 1 999kW (2 680bhp) W. H. Allen, Sons & Co. Ltd. Bedfo db 0,83N/mm^2 (8,4kgf/cm^2) Gen 3 × 125kW 415V 50Hz a.c. Fuel 168,0t (d.o.)-11,0pd 13,75
5036236 EAZB 625 Df Esd Gc RT	**MARSOPA** ex Barazar-68 **Atumber S.A.** Villagarcia de Arosa Spain	**619** 328 736	BV (AB)	**1956** Ast. de T. Ruiz de Velasco—Bilbao (54) 54,21 8,84 4,274 47,22 8,81 4,81 P 10,1 F 6,4 1 dk rf 102	**M General Cargo** Ref. 2 Ho ER In.963 2 Ha ER	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) NE 68 La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 64,0t 10
7002227 Gc Rdr RT	**MARSOPA** **Transportadora de Sal S.A.** Isla de Cedros Mexico	**297** 63 451	(AB)	**1970** Ast. de Marina—Salina Cruz 28,17 3,953 27,06 9,45 4,50	**TM Tug**	2 Vee Oil each 12Cy. 230 × 254 General Motors Corp. U.S Fuel 181,0t
6917126 FNYO Df Esd Gc Rdr RTm/v	**MARSOUIN** **Compagnie de Navigation Fruitiere** La Rochelle France	T.Mk **4 410** 1 555 5 100 **8 559** 4 111 6 595	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (265) 144,08(BB) 20,07 6,782/7,506 133,99 19,99 11,99 2 dks rf nil	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B& Soc. des Forges & At. du Creusot Le Creus Gen 4 × 600kW 380V 50Hz a.c. Fuel 1 570,0t (hvf) 21,5
6511594 OUZD Rdr RT	**MARSTAL** **Marstalfaergen K/S** Marstal Denmark	**407** 185 598	BV	**1965** P. Hoivolds M/V A/S—Kristiansand (35) 43,69 10,04 2,401 40,52 10,01 3,41 1 dk RW	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Masch. Kiel G.m.b.H. K Fuel 26,5t (d.o.) 11
7607027 3YCM Esd Rdr RT	**MARSTEIN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	**✠100A1** Norwegian coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1	**1976** A/S Fjellstrand—Omastrand (1493) 13,24 4,53 11,97 4,40 2,27 1 dk rf- Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)
7032765 ESQA M-27407 Df Esd Gc Rdr RT	**MART SAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 691** 847 1 451	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,2
7305954 EDRS 828 Df Esd Gc Rdr RTh	**MARTA** **Compania Naviera Vascongada S.A.** Bilbao Spain	T.Mk **7 829** 5 043 15 866 **11 383** 7 221 19 052	**✠100A1** SS 1/77 strengthened for heavy cargoes **✠LMC** EL Dt $2\frac{1}{8}$"U3	**1973**-6 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (262) 147,02(BB) 22,86 —/9,900 136,00 22,80 13,52 P 7,4 F 12,2 1 dk 2nd dk in Nos. 1 & 3 holds rf nil DK DK fwd NS 8BH WB3180t incl. Comb. btm & STs in all holds 2091t DTf222t	**M General Cargo** 5 Ho 16,1 28,3 11,2 26,9 15,0 ER G.25 679 B.24 219 5 Ha (stl) (10,9 × 7,7) (19,5 6,2 19,5 9,7 × 12,6) ER Cr 3(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) M Ast. Espanoles S.A.,(Sestao Works) Bilb AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 159,5t (hvf) 15,5
7727231 Gc	**MARTABAN-3** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (274) 51,41 - 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S
7727229 Gc	**MARTABAN-4** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (273) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S
7727217 Gc	**MARTABAN-5** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (272) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S
7727205 Gc	**MARTABAN-6** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (271) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S
5201740 PVGC 2509 RT	**MARTE** ex Lady Rosemary-66 ex Empire Farm-47 **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	*260* — —	*Classed BC until 12/68	**1942**-6 Scott & Sons—Bowling (363) 34,90 7,95 3,912 32,62 7,93 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. New Fuel 96,5t (o.f.)
7101243 WO8921 294147 Rdr RTm	**MARTECH OBSERVER** ex Capt. Carl-76 **D C H Marine Inc.** Houston, Tx United States of America	**196** 133 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx 37,50 7,93 2,718 34,09 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil each 6Cy. 159 × 203 582kW (780bhp) Caterpillar Tractor Co. Peo Gen 2 × 40kW Fuel (d.o.)

805103 FSY -1438 f Rdr	**MARTENOVETS** **U.S.S.R.** Odessa U.S.S.R.	**238** — 90	(RS)	**1956** U.S.S.R. 32,59 7,62 2,845 4,12	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
320869 ORA 18 f Esd T	**MARTERESA** ex Servannaise-63 ex Nador-55 ex Tilthorn-52 **Jolanda Oliva** Torre del Greco Italy	**476** 246 690	✠ (RI)	**1941**-12 J. Lewis & Sons Ltd.—Aberdeen *47,25* 8,39 4,471 48,77 8,34 1 dk & S dk RW conv Side Trawler Fishing 47	**M General Cargo** 2 Ho	OSD Oil 2SA 6Cy. 290 × 500 448kW (600bhp) NE 47 Cie. de Const. Mec., CCM St. Denis
295521 UFQ -1506-N f Esd c Rdr	**MARTEREZA** ex Rio Alfusqueiro-76 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Aveiro Portugal	**1 267** 791 —	✠Classed LR until 3/11/76	**1958**-3 Est. Sao Jacinto—Aveiro (41) 67,37 11,05 4,814 60,00 11,00 5,54 P 25,3 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 61	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor Amsterdam Controllable pitch propeller 11,5kn
7224552 EMY 610 f Esd c Pfd dr RT	**MARTES** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**261** 7 138	✠**100A1** SS 10/76 tug ✠**LMC** **UMS** EL (c) $\frac{13}{16}$"U2	**1972**-10 Soc. Met. Duro Felguera—Gijon (73) 32,21 8,84 3,753 28,17 8,41 4,32 RAD 1,0 RFD 11,0 1 dk rf 508 BK 102 6BH WB18t	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared MWM Fabrica de San Carlos S.A. Cadiz Gen 2 × 80kW 1 × 60kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
7388530 GMJ sd Rdr T	**MARTES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (502) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) MAN Empresa Nacl. "Bazan" Cartagena 10,5kn
7357581 NME f Esd c Pfd dr RT	**MARTHA** **Gatx Bulkcarriers Belgium S.A.** Antwerpen Belgium	**36 785** 30 410 64 172	✠**100A1** strengthened for ore cargoes, Nos. 2 & 5 holds, or Nos. 2 & 4 holds, or No. 4 hold may be empty ✠**LMC** **UMS** EL Nt 3"U3	**1975** N.V. Cockerill Yards Hoboken —Hoboken (874) 224,01(BB) 32,24 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB26886T incl. Comb. btm & Sts in holds 10365T Topside tanks in holds 5493T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho ER 1 Ha (9,6 × 11,1) 9 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 448kW 450V 60Hz a.c. Fuel 3 882,5t 16kn
813253 V3522 937 c Pfd T	**MARTHA** **D. K. Miras & Co. Ltd.** Piraeus Greece	**723** 508 163	AB	**1968** G. Koronaios Bros. Ltd.—Perama 58,53 10,19 1,905 52,28 8,62 1 dk	**TM Ferry** Mchy.aft	—P 2 Oil 4SA each 8Cy. 250 × 350 1 268kW (1 700bhp) Motorenw. Mannheim Mannheim Gen 3 × 24kW Fuel 26,5t (d.o.)
056030 V2679 009 f Esd Th	**MARTHA** ex Butt-74 **Gavriel Kolidakis** Piraeus Greece	**421** 209 685	HR (GL)	**1954** J. J. Sietas Schiffsw.—Hamburg (373) 53,50 8,41 3,404 47,02 8,39 3,81 F 5,5 1 dk RW rf nil	**M General Cargo** 1 Ho 33,5 ER G.923 B.870 2 Ha (6,1 15,9 × 5,1) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 5,5kW 1 × 5kW 1 × 2,75kW 110V d.c. Directional propeller Fuel (d.o.) 9kn
7337270 6DN 5/75 sd Gc d Rdr T	**MARTHA** ex Martha Theriot-72 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	**196** 133 —		**1966** Houma Fabricators—Houma, La (21) 30,48 8,23 3,658 30,03 7,32 4,42 1 dk	**TM Tug**	Vee Oil 2SA 16Cy. 146 × 146 hydraulic geared General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
226790 f Esd Tm	**MARTHA ANNE** **Cia. de Naviera Fruco S.A.** Panama Panama	**573** 270 824		**1945** Higgins Industries Inc.—New Orleans, La (99) *51,52* 9,94 2,985 9,89 1 dk rf 914	**TM General Cargo** 2 Ho each 12,1 ER 2 Ha (each 4,8 × 4,8) ER Der 2(2)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. U.S.A. Gen 2 × 100kW 1 × 25kW 120/230V d.c. Fuel (d.o.)
226805 KK 15319 f Esd c Rdr	**MARTHA BAKKE** **S/A Ingeka** Knut Knutsen O.A.S. Haugesund Norway	**9 968** 5 844 12 558	NV	**1960** A/B Gotaverken—Goteborg (746) 186,70 21,70 8,549 177,93 21,65 13,11 P 22,9 B 31,1 F 35,1 2 dks rf 246 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 14,1 19,8 13,4 13,4 18,4 17,7 12,8 10,6 9,7 G.19 797 B.17 390 In.3 668 2 Ha (stl) (8,4 12,0 × 6,0) 6 Ha (stl) (each 13,4 × 5,3) 3 Ha (stl) (6,4 × 5,9) (10,5 × 6,0) (6,4 × 5,3) 2 Ha (stl) (7,0 6,8 × 6,0) 22W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 10Cy. 760 × 1500 9 325kW (12 500bhp) A/B Gotaverken Goteborg Gen 4 × 360kW 220V d.c. Fuel 2 151,0t (hvf)-41,5pd 19,25kn
006948 KPN f Esd c Rdr	**MARTHA FISSER** ex Sunbaden-78 ex Martha Fisser-74 ex Sunbaden-73 Launched as Martha Fisser **Partenreederei m.s. 'Martha Fisser'** Fisser & van Doornum Luebeck Federal Republic of Germany	T.Mk **6 637** 4 274 13 012 **9 404** 6 441 15 381	GL	**1970** Flensburger Schiffsbau-Ges. —Flensburg (622) 135,29 21,34 8,217/9,202 132,04 21,01 12,30 P 32,0 F 13,8 2 dks	**M General Cargo** 5 Ho 16,4 29,8 10,6 18,9 19,8 ER G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 10W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 5 819kW (7 800bhp) MAN Bremer Vulkan Vegesack Gen 3 × 330kW 440V 60Hz a.c. Fuel 922,5t (hvf) 16kn
226893 A4060 35710 m/v	**MARTHA MORAN** ex Dauntless No. 11-55 **Tug David E. Moran Corp.** Bath, Me United States of America	**146** 99 —		**1936** Jakobson & Peterson Inc.—Brooklyn, NY (259) 24,52 7,29 2,67 1 dk	**M Tug**	Oil 4SA 6Cy. 395 × 560 Cooper-Bessemer Corp. Grove City, Pa Gen 1 × 30kW 105V d.c. Fuel 45,5t (d.o.)

7105483 WYZ4 470 533104 Esd Gc Rdr RT	**MARTHA R. INGRAM** **Ingram Ocean Systems Inc.** Wilmington, De United States of America	**989** 672 —	AB	**1971** Southern SB. Corp.—Slidell, La (91) 8,002 44,46 14,03 9,22 F 3,4 1 dk	**TM Tug** Pusher (linked with barge IOS 3301)	2 Vee Oil 4SA each 12Cy. 381 × 457 Mirrlees Blackstone Ltd. Stamfo Gen 3 × 250kW 2 Controllable pitch propellers Fuel 754,0t (d.o.)
6616942 DGMR Df Esd Gc Pfd Rdr RTm/h/v	**MARTHA RUSS** **Schiffahrt-und Assekuranz-Gesellschaft Ernst Russ & Co.** Hamburg Federal Republic of Germany	T.Mk **1 523** 759 2 834 **2 774** 1 742 4 216	GL	**1966** Norderwerft J. R. Koser—Hamburg (863) 95,97 5.233/6,478 87,00 13,82 8,21 F 11,0 2 dks	**M General Cargo** 2 Ho 31,1 27,9 ER G.5 794 B.5 379 3 Ha (stl) (11,7 × 8,4) (11,7 20,1 × 10,9) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 with reverse reduction gearing 1 716kW (2 300bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 180kW 380V 50Hz a.c. Fuel 257,0t (hvf) 13,75
7390753 WZG5 029 561652 Df Esd Gc Pfd Rdr RT	**MARTHA THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**173** 117 —	AB	**1974** Equitable Equipment Co.—New Orleans, La (1650) 45,73 12,20 6,147 43,24 12,17 6,71 F 19,6 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S. Gen 2 × 99kW a.c. Fuel 803,5t (d.o.) 13
7032258 DGDZ Df Esd Gc Rdr RTm/v	**MARTHA I** ex Dynacontainer II-72 Launched as Liselotte Bos **Partenreederei m.s. 'Martha I'** Reederei Hans Beilken OHG Hamburg Federal Republic of Germany	T.Mk **499** 320 1 420	GL	**1970** N.V. Scheeps. "Westerbroek"-—Westerbroek (193) 76,38 11,92 3,499 68,99 11,82 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannhe Gen 1 × 85kW 1 × 25kW 1 × 19kW 220/380V 50Hz a.c. Fuel 58,0t (d.o.) 12,5
5226934 WA7867 223089	**MARTHAS VINEYARD** ex Islander **Bridgeport & Port Jefferson Steamboat Co.** New York, NY United States of America	**585** 393 594		**1923** Bath Iron Works—Bath, Me 64,62 11,00 4,014 10,95 2 dks R	**D-E General Cargo**	2 Oil total 2 387kW (3 200bhp) connecte to 1 elec. motor sr geared to sc. shaft NE 61 Fairbanks, Morse & Co. U.S 12
5226946 TUN2154 Df Esd Rdr RT	**MARTHE** **Armement Jean Lucas** Abidjan Ivory Coast	**350** 145 284	BV	**1962** Beliard-Murdoch S.A.—Ostende (C.182) 45,75 8,39 41,48 8,30 4,20 1 dk	**M Fishing** Side Trawler In.255 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Klockner-Humboldt-Deutz K Fuel (d.o.)
7437551 WYV4 281 545600 RT	**MARTI B** **Bernard J. Blocker, Trustee** Los Angeles-Long Beach, Ca United States of America	**198** 90 —		**1973** ....Wilmington, Ca *25,33* 7,78 3,74 1 dk	**M Fishing** Side-fishing	Oil 298kW (400bhp) U.S
5015567 H3QG 6552-PEXT Df Esd Rdr	**MARTIGNY** ex Aigle-77 ex Constantinos M.-75 ex Ana Mafalda-75 **International Glory Shipping Co.** Helmsdale Shipping Co. Ltd. Panama Panama	**2 181** 941 3 574	**✠100A1** SS 5/75 with freeboard **✠LMC** EL u	**1951**-5 Cia. Uniao Fabril—Lisboa (123) 103,00 13,90 5,735 95,99 13,80 8,21 2 dks R rf 102 6BH WB194t	**M Passenger/General Cargo** 70P 4 Ho 19,3 19,3 17,3 16,0 G.5 578 B.5 380 4 Ha (9,2 9,2 7,2 7,8 × 6,8) Der 1(15) 4(6) 4(2)	2 Oil each 7Cy. 340 × 570 with hydraul coupling sr geared to sc. shaft 1 984kW (2 660bhp) Atlas-Diesel S Gen 1 × 90kW 2 × 52kW 220V d.c. Fuel 172,5t (d.o.) 12
			SURVEYS OVERDUE — CLASS SUSPENDED 8/6/79			
6507311 EEJF 1754 Df Esd Pfd RT	**MARTIMUNO** **Pesqueras Ondartxo S.L.** Pasajes Spain	**186** 87 396	BV	**1965** Ast. Luzuriaga S.A.—Pasajes *30,97* 6,74 3,372 6,72 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.224 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Duv Zum Fuel 87,0t (d.o.) 10,
7325980 EGFA Df Esd Rdr RT	**MARTIMUNO II** **Pesqueras Ondartxo S.L.** Pasajes Spain	**256** 86 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (82) 33,20 7,22 3,404 28,61 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 242 × 320 reverse reducti geared 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/G 1
6605357 EEVH 1215 Esd Rdr RT	**MARTIN ALONSO PINZON** Launched as Loli Balbuena **Alvarez Entrena S.A.** Huelva Spain	**271** 102 249	BV	Lch.**1965** Cmd.**1969** Empresa Nacl. "Bazan"—San Fernando (118) 36,30 7,22 3,099 32,01 7,21 3,87 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 205 571kW (765bhp) Caterpillar Tractor Co. Peor 1
5226984 DAZB Df Esd Gc Pfd Rdr RT	**MARTIN ANDERSEN NEXO** ex Pegasus-60 **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**4 827** 2 038 2 733	DSRK	**1951** Howaldtswerke A.G.—Kiel (951) 120,40 15,60 5,970 110,01 15,55 8,74 B & F 73,8 3 dks H78' & 44' RW conv General Cargo 60	**M Factory Ship** Fish-factory Ref. Ice strengthened 3 Ho 5 TwD G.6 740 B.6 565 In.6 128 5 Ha 3W Der 1(10) 2(7)	Oil 2DA 6Cy. 600 × 1100 3 581kW (4 800bhp) M Howaldtswerke A.G. Fuel 863,5t 16
7436789 WM9687 283372 RT	**MARTIN D** ex ST 890 **Samson Tug & Barge Co. Inc.** Sitka, Ak United States of America	**147** 98 —	(AB)	**1945** J.K. Welding Co. Inc.—Brooklyn, NY (98) 7,01 24,67 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 Busch-Sulzer Bros D.E. Co. Fuel 51,0t (d.o.)
6403967 EDZC Df Esd Gc RT	**MARTIN DE PORRES** **Manuel Plana Yanez y otros** La Coruna Spain	**350** 161 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1247) 41,46 7,40 3,810 36,66 7,36 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werks Hijos de J. Barreras S.A. Fuel 107,0t (d.o.) 12.

5227017 LQVF 4555 Df Esd Gc Rdr RTm/v	**MARTIN FIERRO** ex Transmundo-61 ex Mylla-59 ex Santa Maria Hills-48 **Alianza Naviera Argentina S.A.** Buenos Aires Argentina	**10 860** 6 102 14 815	AB	**1945** Marinship Corp.—Sausalito, Ca (76) 159,57 20,78 8,662 153,32 20,73 11,97 1 dk rf 229 conv Tanker 61	**T-E Bulk Carrier** self-unloader 4 Ho 26,2 22,2 22,2 21,9 ER 4 Ha (stl) (18,5 16,7 16,7 16,4 × 10,6) ER Cr 2(16)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Elliott Co. Jeannette, La Fuel 1 483,5t (o.f.) 13kn
5051810 WA3116 231793 Df Gc Rdr RT	**MARTIN J. KEHOE** ex Clayton P. Kehoe ex Bridgeport-72 **Kehoe Brothers Transportation Co. Inc.** New York, NY United States of America	**147** 100 —		**1932** J. H. Mathis Co.—Camden, NJ (99) *26,89* 7,04 27,11 7,01 3,38 R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE 61 General Motors Corp. U.S.A.
7360980 OYDC D2198 Df Esd Gc Rdr	**MARTIN KNUDSEN** **P/R Vitus Bering** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	**257** 121 —	NV	**1974** Martin Jansen Schiffswerft u. Mfbk.—Leer (119) 36,78 7,22 3,601 33,61 7,19 3,66 1 dk	**M Research** Oceanographic Ice strengthened Mchy.aft Cr 1 Der 1	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6908838 LDOV C17174 Esd Gc Rdr RTm	**MARTIN RONNING** ex Torvald Erikson-77 **P/R Thorbjorn Stenvoll** Arne Waeraas Hammerfest Norway	T.Mk **199** 112 380	NV	**1969** Fiskerstrand Slipp & M/V—Fiskerstrand (15) 38,26 8,23 2,966 34,02 8,20 5,11 2 dks rf 500	**M General Cargo** 1 Ho 21,9 ER G.750 B.651 1 Ha (stl) (13,1 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenra Gen 1 × 25kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-2,0pd 10,25kn
5109825 J4IR 6972 Df Esd Gc Rdr RTm/h/v	**MARTINA** ex Wanja-73 ex Eva Jeanette-66 **Golden Aze Compania Maritima S.A.** Piraeus Greece	T.Mk **2 699** 1 263 4 755 **4 349** 2 348 6 056	**✠100A1** SS 4/75 Str. nav. ice **✠LMC** EL w $1\frac{13}{16}$"SQ	**1958**-1 A/B Ekensbergs Varv—Stockholm (212) 114,23 15,45 6,217/7,189 105,01 15,40 9,78 F 11,3 2 dks rf 76 Coll BH to U dk 6 to 2nd dk WB1377t incl. DTm383t DTf84t	**M General Cargo** 3 Ho 28,6 22,8 13,5 ER G.8 934 B.8 228 5 Ha (stl) (each 9,7 × 6,7) ER 10W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 2P 2 835kW (3 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 165kW 440V 60Hz a.c. Fuel 630,0t (hvf) 14,5kn
5374339 HO-9602 Df Esd RT	**MARTINA** ex Ursa Minor-77 **Tara Naviera S.A.** Panama Panama	**386** 213 466	BV	**1956** N.V. Schpsw. "Foxhol"—Foxhol (99) 47,10 7,78 2,896 42,98 7,60 3,20 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.671 B.624 2 Ha (each 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Fuel 16,5t (d.o.) 9kn
5341576 DIZP Df Esd Gc RT	**MARTINA K** ex Lisa Bahr-78 ex Ermland-68 ex Stordiek-64 **Norbert Konrad K.G.** Hamburg Federal Republic of Germany	**298** 184 440	GL	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (71) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk	**M General Cargo** 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Masch. Kiel A.g. Kiel 9,5kn
				STRANDED AND SANK 2/79		
7342366 GURV 365560 Esd Gc Pfd Rdr RTm/h/v	**MARTINDYKE** **Klondyke Shipping Co. Ltd.** Hull United Kingdom	**1 594** 968 2 583	**✠100A1** SS 12/79 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2	**1975**-3 Goole SB. & Repairing Co. Ltd.—Goole (582) 77,78 13,19 4,979 71,81 13,11 6,02 P 13,2 RFD 7,7 F 8,3 1 dk rf 76 NS 4BH WB1085T incl. DTf 141T and STs 406T	**M General Cargo** 1 Ho 48,1 ER G.3 146 1 Ha (stl) (40,4 × 10,6)	Oil 4SA 6Cy. 380 × 457 sr geared 2 075kW (2 782bhp) Mirrless Blackstone Ltd. Stockport Gen 2 × 70kW 1 × 24kW 440V 50Hz a.c. Fuel 183,0t 13,5kn
7336214 OWLP Esd Pfd Rdr RT	**MARTINE** **Hans K. Andersen P/R** Esbjerg Denmark	**172** 86 —		**1973** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (271) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6402559 TOLF 4444 Df Esd Rdr RT	**MARTINE JEAN PAUL** **Paul Fiant** Cherbourg France	**118** 42 —		**1963** Ch. Jean Bellot—Cherbourg *23,99* 6,71 6,66 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 20,5t (d.o.) 9,5kn
5227110 ORNU 516 Esd Rdr RT	**MARTINE LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 —	GL	**1960** F. Schichau A.G.—Bremerhaven (1701) 29,60 7,65 3,995 26,01 7,14 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel (d.o.)
7512246 Df Esd Rdr RT	**MARTINEZ JUAN** **Manuel Martinez Lledo** Gijon Spain	**279** 103 150	BV	**1977** Armon de Navia—Navia (13) 33,33 8,03 3,649 27,01 8,01 5,62 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 225 × 300 649kW (870bhp) B&W Cons. Echevarria Bermeo
6421397 CLCE Df Esd Rdr RTm	**MARTINEZ TAMAYO** ex Stain-75 ex Stainless Tanker-74 **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**500** 205 1 028	NV	**1964** Trosvik Verksted A/S—Brevik (85) 63,71 9,56 3,893 57,74 9,53 1 dk rf 127	**M Tanker** Chemical 8 Ta (s.stl) ER L.793	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Gen 3 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
7396408 BZM Rdr RT	**MARTINI BIANCO** **Alilauro-Aliscafi del Tirreno S.p.A.** Napoli Italy	**243** 153 40	RI	**1975** Westermoen Hydrofoil A/S—Mandal (39) 2,617 29,14 9,02	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 195 × 180 2 686kW (3 600bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 50kW 220V 50Hz a.c.

5358787 GSSR 184925 Df Esd Rdr RTv	**MARTINIQUE** ex Thessalonian-77 **Dagon Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**254** 82 —	✠Classed LR until 11/2/77	**1955**-1 Cochrane & Sons Ltd.—Selby (1398) *35,88* 7,68 35,06 7,62 3,66 F 5,8 RW BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,6 4 Ha (each 1,2 × 1,2) Der 1(5) 1(2)	Oil 2SA 4Cy. 340 × 570 429kW (575bhp) British Polar Engines Ltd. Glasgow Gen 1 × 125kW 1 × 20kW 1 × 10kW 220/240V d.c. Fuel (d.o.)
7035470 DEFS Df Esd Gc Pfd Rdr RTh/v	**MARTINITURM** **Partenreederei m.s. 'Martiniturm'** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Bremen Federal Republic of Germany	**499** 187 739	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (126) 54,79 11,28 3,455 50,78 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Der 1(5)	2 Vee Oil 4SA each 12Cy. 220 × 300 2 238kW (3 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 355,5t (d.o.) 13,5k
7634070 Df Esd Gc Pfd Rdr RT	**MARTOBA** Launched as Lispafish Tres **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (453) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 560kW (750bhp) Hijos de J. Barreras S.A. Deut Vig
5416577 187327 RTv	**MARTON CROSS** **Tees Towing Co. Ltd.** Wm. Crosthwaite & Son Middlesbrough United Kingdom	**133** — —	✠**100A1** SS 8/75 tug ✠**LMC** EL (b) 1"	**1963**-4 R. Dunston (Hessle) Ltd.—Hessle (S794) 28,61 7,60 25,91 7,47 3,51 RW rf 533 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse gear-2 ahead speeds Crossley Bros. Ltd. Mancheste Fuel 15,0t (d.o.)
7390935 WYT8 694 557188 Df Esd Gc Pfd Rdr RT	**MARTY DEFELICE** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (192) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 75kW Fuel 457,0t (d.o.) 12k
6825050 EHYE Df Esd Gc Pfd Rdr RT	**MARU** **Evaristo Perez Campos** Vigo Spain	**463** 229 476	BV	**1968** Maritima de Axpe S.A.—Bilbao (32) 46,31 8,39 4,039 40,01 8,36 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.400 2 Ha (each 1,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MA Cia Euskalduna S.A. Bilba Fuel (d.o.) 11,5k
7410618 Esd Rdr RT	**MARUCO** **PEGALSA** Gijon Spain	**249** — 220		**1976** Maritima del Musel S.A.—Gijon (174) 39,02 8,62 3,701 32,01 8,59 6,02	**M Fishing** Side Trawler	Oil 4SA 8Cy. geared to sc. shaft 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gan
6711974 384398 Df Esd Rdr RT	**MARUDI** ex Leif Erikson-79 ex Herland-73 **Kumaka Shipping Ltd.** Georgetown Cayman Islands (British)	**497** 369 1 270	NV	**1967** Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1328) 71,18 11,71 3,772 65,26 11,49 6,30 2 dks rf 51	**M General Cargo** Ice strengthened G.2 845 B.2 466 2 Ha (16,7 17,3 × 7,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. Ki Gen 2 × 68kW 380V 50Hz a.c. Fuel 160,5t (d.o.)-4,5pd 12,5k
6619229 8RBQ 373110 Df Esd Pfd Rdr RTm/v	**MARUDI** ex Romeo-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Dem. Guyana	**299** 191 564	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (39) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,9 B 8,6 F 8,3 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.) 9,5k
6406579 7MAT 114105 Df Esd Gc Pfd Rdr RT	**MARUFUJI No. 1** ex Hoyo Maru-79 ex Aotaka-78 ex Shonan Maru-76 **K.K. Marufuji** Tokyo Japan	**282** 137 266	NK	**1963** Hitachi Zosen (Hiroshima Works) —Mukaishima (4028) 42,60 7,42 2,998 37,90 7,35 3,51 P 12,8 F 5,8 1 dk RW	**M Fishing** Training Mchy.aft 1 Ho	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 60kW a.c. Fuel 132,0t-2,5pd 10,5k
7736610 JF2045 119980	**MARUFUKU MARU No. 33** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**176** 99 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1007) *37,10* 7,21 3,00 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd. Jap
7815466 JF2049 119984 Gc Pfd	**MARUFUKU MARU No. 51** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**108** 58 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1017) 31,98 (BB) 31,02 6,46 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 522kW (700bhp) Niigata Eng. Co. Ltd. Niiga
7825344 JF2052 119988 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 55** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**279** 134 444		**1979** Niigata Eng. Co. Ltd.—Niigata (1616) 49,13 (BB) 3,601 42,02 7,71 3,64 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niiga
6724361 JKJK 100254 Df Pfd Rdr RT	**MARUFUKU MARU No. 66** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**199** 107 —		**1967** K.K. Izutsu Zosensho—Nagasaki (487) 37,29 6,63 2,794 35,62 6,61 3,26 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 420 560kW (750bhp) Makita Tekkosho Takamats

7011993 JM3092 106449 Rdr RT	**MARUFUKU MARU No. 68** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**199** 99 —		**1969** Tokushima Zosen—Fukuoka (838) 40,19 6,94 3,048 36,99 6,91 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo	 Osaka
7735264 JM4444 122792	**MARUFUKU MARU No. 71** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 74 —		**1978** K.K. Izutsu Zosensho—Nagasaki (781) 32,31 6,61 2,82	**M Fishing**	Oil	
7827885 JM4572 122884 Df Pfd Rdr RT	**MARUFUKU MARU No. 78** **Shinyo Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**362** 199 —		**1978** K.K. Izutsu Zosensho—Nagasaki (788) 51,95 3,501 45,17 8,21 3,97 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 Niigata Eng. Co. Ltd.	 Niigata
7735276 JM4448 122795	**MARUFUKU MARU No. 81** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 75 —		**1978** K.K. Izutsu Zosensho—Nagasaki (783) 32,36 6,61 2,87	**M Fishing**	Oil Yanmar Diesel Eng. Co. Ltd.	 Japan
5096482 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 101** ex Ebisu Maru No. 15 **Kyosei Steel Co.**	**289** 169 —		**1961** Usuki Tekkosho—Saiki (541) 45,57 7,55 3,429 40,59 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.	 Niigata 11kn
7123966 JMXV 111422 Df Esd Gc Pfd Rdr RT	**MARUGAME MARU** **Shoei Kisen K.K.** Imabari, Japan Ehime Pref.	**4 993** 3 646 9 928	 NK	**1971** Imabari Zosen—Marugame (234) 124,29 19,54 7,500 117,00 19,49 9,76 P 21,7 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.13 242 B.12 491 2 Ha (stl) (35,0 36,4 × 11,2) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Gen 1 × 224kW a.c. Fuel 800,5t-23,5pd	 Kobe 13,75kn
6926816 JQFW 106922 Df Esd Gc Pfd Rdr	**MARUI MARU** **Imura Kisen K.K.** Sekizen, Japan Ehime Pref.	**2 996** 1 959 5 505	 NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (535) 100,84 15,73 6,503 93,02 15,70 7,90 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 758 B.6 339 2 Ha (stl) (26,6 26,2 × 8,0) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 835kW (3 800bhp) Makita Tekkosho Gen 2 × 352kW a.c. Fuel 504,0t-12,0pd	 Takamatsu 13kn
5250947 JBYK 64835 RT	**MARUICHI MARU** ex Nichiwa Maru No. 1-66 ex Zuiko Maru-58 **Maruichi Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**698** 336 926		**1949** Urabe Zosen Tekkosho—Takumamura 60,05 9,30 4,115 55,00 9,25 4,47 1 dk RW conv Tanker —	**M General Cargo** Mchy.aft G.1 154 B.1 099	Oil 4SA 6Cy. 350 × 520 410kW (550bhp) E made45 fitted— Niigata Tekkosho	 Niigata 8,5kn
6926218 Esd RT	**MARUJA** **Cia. Pesquera de Coishco S.A.** Ilo Peru	**200** — —	 ✠Classed LR until 12/70	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (386) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Cr 1(3)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared 380kW (510bhp) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c. Fuel 11,0t	 Peoria, Il 11kn
5227213 EFIK 1105 Esd	**MARUJA** ex Jacques-Un ex Picul **Manuel Rodriguez Conde** Las Palmas Spain	**190** 85 —		**1921** Ch. Nav. du Midi—Marseille *29,08* 8,13	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 2Cy. 350 × 430 78kW (105bhp) Soc. Marseillaise de Const. Mec. Fuel 3,5t (d.o.)	 Marseille 6,5kn
7387536 EGRJ Df Esd Gc Rdr RTh	**MARUJA DEL MAR** **Contenemar S.A.** Gijon Spain	**1 503** 1 136 1 600	 GL	**1974** Maritima del Musel S.A.—Gijon (166) 85,22 12,43 4,776 77,42 12,40 5,74 1 dk	**M Container Ship** Fixed-guides 3 Ho 20,4 20,4 12,3 ER G.2 847 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 500 1 492kW (2 000bhp) Hijos de J. Barreras S.A. Gen 1 × 160kW 2 × 72kW 380V 50Hz a.c. Fuel 121,0t (d.o.)	 Deutz Vigo 14kn
5227225 EDBG 890 Esd	**MARUJA DOLORES** **Pedro Moron Bianco** Huelva Spain	**181** 88 —		**1956** Jose Samper—Alicante 31,81 7,50	**Wood M Fishing** Side-fishing	Oil 6Cy. 246kW (330bhp) .... Fuel 40,5t (d.o.)	 9kn
5227237 EGAL 87	**MARUJA MOLINA** ex Vincente Maspons **Joaquin Molina Escolano** Alicante Spain	**124** 88 180		**1920** Vicente Mas Pons—Cartagena *26,25* 7,14 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 2Cy. 112kW (150bhp) A/S Volund	 Kobenhavn 8kn
5227251 EANP 1472 Esd RT	**MARUJITA LOPEZ** Launched as Acebal No. 2 **Ramona Paz Ponte** Pasajes Spain	**143** 63 —		**1943** Cia. Euskalduna—Bilbao *28,75* 6,00 ... ... len 51	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × 370 261kW (350bhp) La Maquinista Terrestre y Mar (MTM)	 Barcelona 11kn
7238498 JFNC 113957 Df Gc Rdr	**MARUKYOBOSHI MARU No. 8** **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**499** 254 1 190		**1972** Miho Zosensho K.K.—Shimizu (859) 58,27 10,14 3,887 49,99 10,11 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 231kW (1 650bhp) Hanshin Nainenki Kogyo	 Kobe
6824226 JCRT 102496 Df Esd Gc Pfd Rdr	**MARUKYOBOSHI MARU No.** **28** ex Kazuei Maru No. 52 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**254** 129 —		**1968** Niigata Eng. Co. Ltd.—Niigata (770) 46,00 7,80 3,150 40,64 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd.	 Niigata

7331226 7MEH 114337 Df Esd Gc Pfd Rdr	**MARUKYOBOSHI MARU No. 38** ex Okura Maru No. 15 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**253** 113 314			**1973** Miho Zosensho K.K.—Shimizu 46,79 8,13 3,074 40,49 8,11 3,41 1 dk	(915)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Toky
7327378 JCUK 115068 Df Esd Gc Pfd Rdr	**MARUKYOBOSHI MARU No. 58** ex Seishu Maru No. 28 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**433** 225 636			**1973** Miho Zosensho K.K.—Shimizu 56,19 9,43 3,785 49,99 9,40 3,99 1 dk	(905)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kobe
7410668 EGZQ Esd Rdr RT	**MARUMA** **Pesquera Galaica S.A.** La Coruna Spain	**249** — 219		GL	**1976** Maritima del Musel S.A.—Gijon 38,99 8,62 3,696 31,98 8,59 6,00 2 dks	(173)	**M Fishing** Side Trawler	Oil 4SA 8Cy. 243 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A.	Gent/Gan 12,5k
7653557 JM3574 114704	**MARUMICHI MARU No. 1** **Y.K. Marumichi Kosan** Oseto, Japan Nagasaki Pref.	**462** 260 680			**1972** Shin Nikko Zosen—Setoda 44,00 3,901 40,01 9,50 4,78 1 dk	(68)	**M Sand Carrier**	Oil 522kW (700bhp) Kubota Tekkosho	Japa 9,5k
7346257 EPBO 277 Df Esd Gc Pfd Rdr RTm/h/v	**MARUN** ex British Severn-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 9/79 **UMS** EL Ft 2⅝"U2	**1974**-5 N.V. Cockerill Yards Hoboken —Hoboken 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	(870)	**M Tanker** 22 Ta ER L.34 854 Cr 2(5) Der 1(1) HeCls. B	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) S.A. Cockerill-Ougree-Providence WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,57N/mm² (16kgf/cm²) Spt 1,43N/mm² (14,5kgf/cm²) hs696,8 AuxB (o.f.) 1,38N/mm² (14kgf/cm²) (Package) e(ex.g) 1,57N/mm² (16kgf/cm²) Spt Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 362,5t (hvf)-35,5pd	B&W Serain 14,75k
6926579 JDMO 106704 Df Esd Gc Pfd Rdr	**MARUNAKA MARU No. 68** ex Eiko Maru No. 8 **Teizo Maru K.K.** Nemuro, Japan Hokkaido Pref.	**413** 222 —			**1969** Miho Zosensho K.K.—Shimizu 54,82 8,64 3,404 49,00 8,62 4,02 1 dk	(707)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niigat
7414420 JI2836 115824	**MARUOKA MARU No. 2** **Kai Kisen K.K.** Osaka, Japan Osaka Pref.	**197** 109 478			**1975** Mukaishima Zoki K.K.—Mukaishima 42,91 7,55 3,353 39,25 7,52 3,51 1 dk	(150)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 400 Hanshin Nainenki Kogyo	Kob
5227263 JJUX 85275	**MARUOKA MARU No. 8** **Hofu Godo Unso K.K.** Hofu, Japan Yamaguchi Pref.	**197** 108 250			**1960** Onomichi Zosen—Onomichi, Hiroshima Pref. 37,67 6,05 2,515 34,45 6,00 2,80 1 dk RW	(71)	**M Chemical Carrier** 1 Ta ER	Oil 4SA 4Cy. 270 × 400 157kW (210bhp) Kinoshita Tekkosho Fuel 10,0t-1,0pd	Akas 9,5k
7236672 JJOC 114774 Df Gc Pfd Rdr	**MARUROKU MARU No. 25** **Homoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**192** 95 225			**1972** Miho Zosensho K.K.—Shimizu 41,71 7,55 2,921 36,25 7,52 3,10 1 dk	(852)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.	Toky
6502713 8KPF 92332 Df Esd Pfd Rdr RT	**MARUSAN MARU No. 57** ex Meisei Maru No. 3 **Yamani Gyogyo K.K.** Makurazaki, Japan Kagoshima Pref.	**139** 65 —			**1963** Taiyo Zosen—Nagasaki 33,38 5,72 2,794 29,32 5,69 2,95 1 dk RW	(399)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo	Kob
7828281 JM4382 122924 Df Rdr RT	**MARUSAN MARU No. 88** **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**128** 65 —			**1979** K.K. Izutsu Zosensho—Nagasaki ... ... 31,50 6,30 2,85 1 dk	(800)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osa
7238151 JM3605 114798 Rdr RT	**MARUSHIN MARU No. 21** **K.K. Marushin Shokai** Shimonoseki, Japan Yamaguchi Pref.	**494** 294 1 184			**1972** Geibi Zosen Kogyo—Kure 57,21 10,04 4,141 52,00 10,01 4,30 1 dk	(245)	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 225V a.c. Fuel 53,0t-4,5pd	Kob
6827113	**MARUSHO MARU No. 2** **Pacific Associates Inc.** Panama Panama	**186** 108 —			**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,591 32,82 6,99 2,90 1 dk		**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd.	Osa
7335301 JL2696 99705 Rdr	**MARUSUMI MARU No. 2** **Y.K. Miyoshi Kaiun** Kawanoe, Japan Ehime Pref.	**498** 309 1 000			**1967** Higaki Zosen K.K.—Imabari 54,13 8,51 3,988 49,00 8,49 4,40 1 dk	(74)	**M General Cargo** 1 Ho ER G.1 210 1 Ha (28,5 × 5,4) ER 1W Der 1(5)	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Gen 1 × 7,5kW 105V d.c.	Takama 11
7320174 JL3879 111512 Esd Gc Rdr RT	**MARUSUMI MARU No. 5** **Marusumi Seishi K.K.** Kawanoe, Japan Ehime Pref.	**499** 294 1 421			**1973** Higaki Zosen K.K.—Imabari 65,38 10,52 4,534 60,00 10,49 4,60 1 dk RW	(145)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 268kW (1 700bhp) Makita Tekkosho	Takama

7929190	**MARUSUMI MARU No. 7** **Marusumi Seishi K.K.** Japan	**199** — 550		**1979** Higaki Zosen K.K.—Imabari (233) ... ... 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo Japan
7929205	**MARUSUMI MARU No. 8** **Sanko Kaiun** Japan	**199** — 550		**1979** Higaki Zosen K.K.—Imabari (235) ... ... 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo Japan
7123605 JMTY 111411 Df Esd Gc Pfd Rdr	**MARUTA MARU** **Maruta Sangyo K.K.** Imabari, Japan Ehime Pref.	**2 991** 2 002 6 027	 NK	**1971** Imabari Zosen—Imabari (281) 102,01 16,36 6,636 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 132kW Fuel 545,5t-14,0pd 12,75kn
7432367 8KFH 117476	**MARUTA MARU No. 3** **Maruta Kisen K.K.** Imabari, Japan Ehime Pref.	**1 900** 1 328 3 850	 NK	**1975** Hakata Zosen K.K.—Hakata (154) 93,27 13,03 5,944 87,58 13,01 6,53 1 dk	**M Tanker** 6 Ta ER L.4 286	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 104kW 445V a.c. Fuel 182,0t 13kn
7388114 EHCE Esd Rdr RT	**MARUXIA** **Maruxia S.A.** Vigo Spain	**279** 90 190	 BV	**1976** Const. Nav. P. Freire—Vigo (93) 38,49 7,42 3,601 33,30 7,26 3,92 2 dks	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim Mannheim 11,5kn
7828009 JL4500 122520	**MARUYAMA MARU No. 18** **Noboru Nishimori** Kochi, Japan Kochi Pref.	**197** 99 —		**1978** Kochiken Zosen—Kochi (680) *35,82* 9,01 4,50 1 dk	**M Sand Carrier**	Oil Japan
7649752 JL3494 108565 Gc Rdr	**MARUYOSHI No. 5** ex Kokyu Maru No. 5 **Taishin Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**492** 309 1 448		**1970** Murakami Hide Zosen K.K.—Hakata (74) 60,20 4,301 57,00 10,00 6,61 1 dk	**M General Cargo** G.2 212 B.2 118 1 Ha (32,3 × 6,4) ER	Oil 933kW (1 250bhp) Makita Diesel Co. Ltd. Japan 11kn
6311612 Df Esd Gc Pfd Rdr	**MARUZEN MARU No. 10** ex Sansha Maru No. 1-73 **Dai Ahn Tankship Co.** South Korea	**299** 157 —		**1963** Miho Zosensho K.K.—Shimizu (351) 46,00 7,52 40,24 7,50 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 480 500kW (670bhp) Ito Tekkosho Shimizu Fuel 164,5t 10,25kn
5038272 LQMV Df Esd Gc Rdr RT	**MARVALIENTE** ex Baxtergate-72 ex Mediator-72 ex Baxtergate-71 **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**6 132** 3 207 10 821 **8 313** 5 124 12 720	✠100A1 SS 5/75 ✠LMC EL ct 2⅛"SQ	**1962**-3 Burntisland S.B. Co. Ltd. —Burntisland (393) 143,26 18,90 8,141/9,011 134,42 18,83 11,97 F 12,8 1 dk & S dk RW rf 152 DK fwd Coll BH to S dk 7 to 2nd dk WB3360t incl. DTm1404t	**M General Cargo** OSD/CSD 5 Ho 16,7 20,8 12,5 8,8DT 16,4 19,2 5 Ha (stl) (9,6 12,1 12,1 × 7,6) ER (9,1 10,6 × 7,6) Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 240kW 220V d.c.
7386790 EGKA Df Esd Gc Rdr RT	**MARVASA PRIMERO** **Martin Vazquez S.A.** Huelva Spain	**272** 124 191	 BV	**1974** Ast. de Huelva S.A.—Huelva (44) 36,40 7,32 3,245 31,50 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 12kn
7386805 EEDZ Df Esd Gc Rdr RT	**MARVASA SEGUNDO** **Martin Vazquez S.A.** Huelva Spain	**269** 122 —	 BV	**1974** Ast. de Huelva S.A.—Huelva (45) 34,93 31,50 7,33 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 649kW (870bhp) Caterpillar Tractor Co. Peoria, Il 11,5kn
7392995 EGML Df Esd Rdr RT	**MARVASA TERCERO** Launched as El Salao **Marvasa S.A.** Huelva Spain	**218** 89 —	 BV	**1975** Ast. Neptuno—Valencia (47) 30,99 2,998 28,50 6,96 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Mirrlees Blackstone Ltd. Stamford 11kn
5019161 Df Esd	**MARWAN M** ex Abdul Bassed-78 ex Gorgona-76 ex Ermioni-73 ex Aghios Nicolaos-73 ex Venetiko-70 ex Cap Arkona-70 ex Anni Liebisch-66 ex Hilda-Rebecka-62 **Abdul Bassed & Co.** Kuwait Kuwait	**318** 146 591	 (HR) len 52	**1950** Schiffsw. W. Holst—Hamburg 52,00 8,06 3,125 45,52 8,01 3,20 P 9,2 RQD 18,0 1 dk RW	**M General Cargo** 1 Ho 29,5 ER G.954 B.861 2 Ha (8,9 15,0 × 5,3) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 18,5t (d.o.) 8kn
5227380 PFVZ Df Esd Rdr	**MARWIT** **N.V. Kustvaart Rederij Dudok de Wit & Co.** B.V. Scheepv. Bedr. "Gruno Amsterdam" Amsterdam Netherlands	**499** 265 711	✠100A1 CS 11/74 ✠LMC EL j	**1960**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (335) 56,32 9,05 3,810 51,80 9,01 4,12 P & B 34,8 F 7,4 1 dk rf 76 5BH WB224t incl. DTf35t	**M Chemical Carrier** Separate cylindrical steel tanks in No. 1 hold for chlorine 1 Ho ER B.1 040 1 Ha ER Der 2	Oil 4SA 6Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 36,5t 10kn
5227392 301571 Df Esd Pfd Rdr	**MARWOOD** **Nanaimo Fishing Ltd.** Vancouver Canada	**237** 76 —	 ✠Classed LR until 29/11/74	**1959**-7 T. Mitchison Ltd.—Gateshead (92) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 914 BK 102	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with flexible coupling, clutch, sr & reverse gear 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel 40,5t 10,5kn

6818980 SYRE 3275 Df Esd Gc Rdr RTh/v	**MARY** **Minimar Corp.** Piraeus Greece	**22 391** 16 212 41 151	AB	**1968** Rheinstahl Nordseewerke—Emden (394) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (9,0 9,6 9,6 9,6 15,7 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 10 295kW (13 800bhp) Sulzer Bros. W Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 203,0t (hvf) 15,75k
6422389 6LRR BF22295 Df Esd Gc Rdr	**MARY** ex Bocho Maru No. 5-69 **Kuk Je Won Yang Fisheries Co. Ltd.** Busan South Korea	**192** 97 —	KR	**1964** Kanasashi Zosensho—Shimizu (587) 39,02 6,96 2,794 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 8,0) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 260 × 320 410kW (550bhp) Daihatsu Kogyo Osak 10,5k
5019317 IQMA 556 Esd Pfd	**MARY** ex Annrobin-68 **Quinci e Asaro** Trapani Italy	**122** 45 —		**1955** Richards Iron Works Ltd.—Lowestoft (426) *27,92* 6,46 3,353 27,08 6,41 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 269kW (360bhp) Ruston & Hornsby Linco Fuel 16,5t 10k
7215692 WA7891 248288	**MARY & JOAN** **Blanche M. Fishing Corp.** New Bedford, Ma United States of America	**119** 38 —		**1945** ....Stonington, Me *28,66* 6,66 3,18	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5132054 WA8038 245503 Esd Pfd Rdr RT	**MARY & JOSEPH** ex Glenn-64 ex M. C. Ballard-60 **B & T Fishing Co. Inc.** New Bedford, Ma United States of America	**128** 57 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 6,23 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 305 × 380 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco, C
5227445 WB3337 237782 Df Gc RT	**MARY A. WHALEN** ex S. T. Kiddoo-62 **South Bay Fuel Transportation Inc.** New York, NY United States of America	**613** 499 838		**1938** J. H. Mathis Co.—Camden, NJ (124) 9,66 3,677 50,86 9,61 3,97 1 dk R rf 102	**M Tanker** Mchy.aft L.1 301	Oil 2SA 8Cy. 305 × 430 336kW (450bhp) Fairbanks Morse & Co. Beloit, W Fuel 12,0t 9k
7365667 401472 Df Esd Gc Pfd Rdr RT	**MARY AGNES** **J. Doyle** Wexford Irish Republic	**250** 116 —		**1975** Holland Launch B.V.—Zaandam (527) 39,02 7,50 4,02 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. B.V. Motorenfabriek "De Industrie" Alphen a/d R
7421887 GVIL 366201 Df Esd Gc Pfd Rdr RT	**MARY ANDERSON** **Gallic Shipping Ltd.** Denholm Maclay Co. Ltd. London United Kingdom	**1 599** 1 187 3 100	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2	**1976**-6 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (809) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB884T incl. DTf107T	**M General Cargo** 2 Ho 26,9 24,6 ER G.3 769 B.3 448 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared 1 790kW (2 400bhp) Atlas-Mak Masch. Ke Gen 3 × 80kW 380/220V 50Hz a.c. 12,5k
7356159 Esd RT	**MARY ANGELA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (477) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Klockner-Humboldt-Deutz Ko
6924569 5LIY 3359 Df Esd Gc Pfd Rdr RTm/h/v	**MARY ANN** **Global Bulk Carriers Inc.** Monrovia Liberia	**35 684** 24 966 72 152	AB	**1969** Hitachi Zosen (Hiroshima Works) —Innoshima (4217) 241,51(BB) 32,34 14,009 230,00 32,29 19,21 F 17,1 1 dk rf 76	**M Ore/Oil Carrier** Str. heavy cargoes 1 Ho 15,9 10 Ho each 14,8 11 Ta ER G.79 547 L.78 508 HeCls. BC 1 Ha (stl) (9,3 × 12,1) 10 Ha (stl) (each 9,3 × 14,4) ER 2W Der 2(10) 2(4)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Hitachi Zosen Os Gen 1 × 640kW 1 × 620kW 440V 60Hz a.c. Fuel 3 640,5t (hvf)-57,0pd 15,75k
7716878 WYH8 009 587949 Esd Gc Rdr RT	**MARY ANN** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**193** 133 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (625) 54,87 3,671 51,85 12,20 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 2 238kW (3 000bhp) E made54 reconditioned & fitted11/77 General Motors Corp. Electro-Motive Div. U.SA Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
7230927 WYZ8 681 536729	**MARY ANN O** **Tim M. Smith Boats Inc.** Pensacola, Fl United States of America	**132** 89 —		**1971** ....Panama City, Fl *21,83* 6,56 3,71	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5255442 OYVJ	**MARY ANNITTA** ex Nordkap-73 **Anders M. B. Illeborg P/R** Esbjerg Denmark	**122** 58 —		**1961** A/S Nordsovaerftet—Ringkobing (5) 30,59 6,33 6,30 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 343kW (460bhp) NE 70 Aabenraa Motorfabrik Aben Fuel (d.o.) 9k
7005839 WY8793 523763 Df Esd Pfd Rdr RT	**MARY ANTOINETTE** **Pacific King Inc.** San Diego, Ca United States of America	**863** 448 —		**1969** J. M. Martinac SB. Corp.—Tacoma, Wa (179) 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 232 × 254 2 089kW (2 800bhp) General Motors Corp. La Grange

7218735 346585 Of Esd Sc Pfd Rdr RT	**MARY B VI** **Fednav Ltd.** Halifax, N.S. Canada	**719** 379 —		**1972** Star Shipyards Ltd.—New Westminster, B.C. (404) AB 52,13 11,89 49,08 11,59 5,03	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 254 × 203 E made51 fitted72 General Motors Corp. Detroit, Mi 12kn
7735941 687752	**MARY B.** **Elizabeth B Inc.** Mobile, Al United States of America	**121** 82 —		**1977** ....Bayou la Batre, Alabama *22,59* 6,71 3,43 1 dk	**M Fishing**	Oil 283kW (380bhp) U.S.A.
5227471 WX8010 275716 Of Esd Rdr RT	**MARY BARBARA** **Federal Deposit Insurance Corp.** San Diego, Ca United States of America	**438** 219 —		**1957** National Steel & SB. Co.—San Diego, Ca *36,28* 9,30 5,01 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 206 × 254 716kW (960bhp) Fairbanks, Morse & Co. U.S.A.
7434028 568354 Esd Pfd Rdr RT	**MARY BELCHER** **Belcher Towing Co.** Miami, Fl United States of America	**153** 103 —		**1975** Marine Industries Ltd.—Morgan City, La (10) AB 29,06 8,39 27,08 8,34 4,30 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 96,5t (d.o.) 12kn
5227495 MKMR 149790 RTm	**MARY BIRCH** ex Swanage-35 **Colchester Shipping Co.** R. S. Banyard Hull United Kingdom	**157** 87 213		**1915** W. Beardmore & Co.—Dalmuir *32,31* 6,41 ... ... R	**M General Cargo Barge** Mchy.aft 1 Ho 14,0 1 Ha (12,1 × 4,5)	Oil 2SA 2Cy. 320 × 370 93kW (125bhp) NE 35 Skandiaverken A/B Lysekil
5416591 WI6802 250929 Of Esd	**MARY CARMEN** ex Heroic-63 **Star-Kist Foods Inc.** San Diego, Ca United States of America	**274** 121 —		**1946** Lynch SB. Co.—San Diego, Ca *33,99* 8,28 8,23	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 305 × 380 448kW (600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
7215719 WA4428 238281	**MARY CAROL** ex Dux **Douglas R. Putansu** Aberdeen, Wa United States of America	**124** 65 —		**1936** ....Tacoma, Wa *22,86* 6,86 3,08	**Wood M Fishing**	Oil 172kW (230bhp) .... Fuel (d.o.)
7209435 537212	**MARY CATHERINE** ex Rosie R. Guidry-78 ex Mary Sue Coppedge-74 **Sause Towing Co.** Portland, Or United States of America	**199** 135 —		**1972** Quality Equipment Inc.—Houma, La 4,852 AB 31,93 9,76 5,90 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Il Gen 2 × 75kW Fuel 318,0t (d.o.)
5227536 GCGA 167957 Of Esd Pfd RTh	**MARY CRAIG** **Malvern Fishing Co. Ltd.** Aberdeen United Kingdom	**197** 64 —	**✠100A1** SS 9/77 For service 1st November — 31st March in the North Sea south of Parallel 59,40°N in the English Channel east of a line between Ushant and the western extremity of the Scilly Isles and on the west coast of the U.K. south of a line from Butt of Lewis to Cape Wrath, east of Outer Hebrides, east of a line between Inishtrahull Island and Barra Head in the Irish Sea and east of a line from Hook Head Lighthouse to the western extremity of the Scilly Isles 1st April — 31st October on voyages within the sea area enclosed between Parallel 62°N and 48°N and between the Meridian of 15°W and the coast of Europe **✠LMC** EL (c) 1″	**1959**-3 Richards Iron Works Ltd.—Lowestoft (445) *32,44* 7,12 2,972 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 2SA 5Cy. 318 × 470 410kW (550bhp) H. Widdop & Co. Ltd. Keighley Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7342067 Esd Pfd Rdr RT	**MARY CROAN** **T. Sutherland** Inverness United Kingdom	**100** — 41		**1974** Campbeltown Shipyard Ltd.—Campbeltown (020) 22,86 6,43 2,286 20,43 6,41 3,20 1 dk	**M Fishing** Side Trawler Seiner	Oil 4SA 8Cy. 137 × 167 358kW (480bhp) Caterpillar Marine Glasgow
7731256 582665 Rdr RT	**MARY D.** **Robert M. Terry** Los Angeles-Long Beach, Ca United States of America	**176** 143 —		**1977** Eastern Marine Inc.—Panama City, Fl (1) *23,84* 7,17 3,71 F - 1 dk	**M Fishing** In.142	Vee Oil 2SA 16Cy. 108 × 127 339kW (455bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 50kW Fuel (d.o.)
5053777 KQWX 253161 Of Rdr RT	**MARY E. HANNAH** ex Lee Reuben-75 ex Brooklyn-67 **Hannah Brothers** Chicago, Il United States of America	**612** 416 —		**1945** Marietta Mfg Co.—Pt.Pleasant (537) (AB) 45,42 10,09 4,966 42,98 10,06 5,74	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Fuel 419,5t (o.f.) 9,5kn

7121138 WYZ6 152 536720	**MARY ELIZABETH** **Maria Elizabeth Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**916** 461 —		**1971** ....San Diego, Ca ... ... 59,26 11,03 4,53 2 dks	**M Fishing**	Oil ....
7049897 WYT8 000 513008	**MARY ELIZABETH** ex J Boy-78 ex Andrea Martin ex Mike & Harry **Matherne & Gisclair Inc.** Houma, La United States of America	**113** 77 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,01* 6,71 3,48 1 dk	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
6419473 5LEI 5568 Df Esd Gc Pfd Rdr RT	**MARY ELLEN** ex Mary Ellen Conway-77 ex Yoshinogawa Maru-76 **Marianne Tankers Inc.** Monrovia Liberia	**34 594** 25 186 84 993	AB (NK)	**1964** Kawasaki Dockyard Co. Ltd.—Kobe (1051) 245,60 36,58 12,002 235,01 36,48 19,21 B 19,2 F 17,1 1 dk	**M Tanker** 11 Ta ER L.86 806 HeCls. BC	Oil 2SA 9Cy. 860 × 1600 14 547kW (19 500bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 1 × 440kW 2 × 280kW 445V a.c. Fuel 3 495,0t-63,5pd 15,5
7333107 543021	**MARY ELLEN** **Sjong Enterprises Inc.** Seattle, Wa United States of America	**115** 89 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,41 1 dk	**M Fishing**	Oil 317kW (425bhp) U.SA Fuel (d.o.)
6600539 OYPV Df Pfd Rdr RTm/h/v	**MARY ELSE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**500** 251 512	BV	**1965** Jos. L. Meyer—Papenburg (535) 52,08 9,02 3,506 46,61 9,00 4,45 P 15,9 F 9,8 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 629	Oil 4SA 6Cy. 270 × 360 373kW (500bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 380kW 50Hz a.c. Fuel 64,0t (d.o.)-2,5pd 10
7603899 WYT9 723 555145 RT	**MARY EVELYN** **Charles A. Meredith** Baton Rouge, La United States of America	**114** 78 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 485kW (650bhp) General Motors Corp., Detroit Diesel Allison Div. U.SA
7391458 A8QU 5198	**MARY F. KOCH** **First Trust Company of Saint Paul** Monrovia Liberia	**136 991** 120 376 264 999	NV	**1975** Brodogradiliste "Uljanik"—Pula (303) 334,98 21,794 320,00 52,00 28,00 1 dk	**TM Ore/Oil Carrier** 7 Ho ER 7 Ha (stl) ER	2 Oil 2SA each 8Cy. 840 × 1800 29 840kW (40 000bhp) B& Brodogradiliste "Uljanik" Pu 16,5
5227598 WJ4910 275006 Df Esd Pfd Rdr RT	**MARY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**288** 119 —	(AB)	**1944** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *35,73* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 405 × 510 Enterprise Eng. & Foundry Co. San Francisco, C Fuel 91,5t
7215721 WE4141 264248 Rdr RT	**MARY FREDEMAN** ex Kate Malloy **Port Arthur Towing Co.** Port Arthur, Tx United States of America	**163** 111 —	(AB)	**1953** Levingston SB. Co.—Orange, Tx 7,62 26,67 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 230 × 254 General Motors Corp. U.SA Fuel 102,5t (d.o.)
6813265 Df Esd RT	**MARY GLORIA** **D. & R. Atkinson & C. Jones** Barbados	**123** 57 —	(BV)	**1968** Const. Nav. Santodomingo—Vigo (360) 2,610 21,62 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 269kW (360bhp) Soc. des Moteurs Baudouin Marseil 8,5
5303304 H3VP Df Esd Gc Rdr RT	**MARY GRACE** ex Akrotiri-75 ex Anemone-73 ex Ryuzan Maru-69 **Brilliant Navigation S.A.** Panama Panama	**7 168** 4 009 10 524	AB (NK)	**1952** Ishikawajima Jukogyo—Tokyo (716) 145,24 18,34 8,090 134,80 18,31 10,16 P 6,8 B 53,7 F 9,2 2 dks RW rf 102	**M General Cargo** 6 Ho G.14 846 B.13 467 6 Ha (8,7 × 6,6) (11,2 8,7 × 7,1) ER (8,0 11,2 8,2 × 7,1) 16W Der 16(5)	Oil 2SA 5Cy. 700 × 1200 6 863kW (9 200bhp) NE 60 Mitsubishi Nippon Heavy Ind. Tok Gen 2 × 120kW 230V 60Hz a.c. Fuel 2 710,0t (d.o.) 13,75
7201457 WN5039 291257	**MARY GRACE** ex Francis J. O'Hara **Grace & Nino Inc.** Gloucester, Ma United States of America	**160** 115 —		**1963** ....South Bristol, Me *26,92* 7,27 3,81	**Wood M Fishing**	Oil 571kW (765bhp) .... Fuel (d.o.)
7030987 GOSS 337363 Df Esd Gc Rdr RT	**MARY HOLYMAN** **Brandts Leasing Ltd.** Bulkships Container Pty. Ltd. Newcastle United Kingdom	**2 577** 997 3 337	**✠100A1** CS 8/76 **✠LMC** **UMS** EL U $1\frac{9}{16}$"U3	**1971**-8 Boele's Schps. & Mchf. N.V. —Bolnes (1039) 101,20 17,89 5,182 91,72 17,84 12,12 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB2104t incl. DTsf 324t	**M RoRo Cargo** Vehicles Stern door Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 400 geared to sc. shaft 4 297kW (5 760bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 1 × 224kW 2 × 220kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15
5108211 EIXF 400693 Rdr RTv	**MARY J** ex Esso Poole-68 **Celtic Coasters Ltd.** Dublin Irish Republic	**754** 310 1 063	**✠100A1** SS 9/77 oil tanker—FP above 65,5°C. **✠LMC** EL k $1\frac{3}{8}$"SQ	**1955**-12 Henry Scarr Ltd.—Hessle (728) 59,75 10,55 3,645 56,39 10,06 4,12 P 20,2 F 6,1 1 dk rf 152 7BH WB128t	**M Tanker** 8 Ta ER L.1 274 HeCls. CptB Der 1(2)	Oil 4SA 8Cy. 254 × 305 with hydraulic clutch & reversing sr gear 671kW (900bhp) English Electric Co. db 0,69N/mm^2 (100lbf/in^2) Gen 2 × 15kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd 10

7215733 WX9044 508311	**MARY JANE** **Louis H. Berntsen** Juneau, Ak United States of America	**167** 148 —		**1967** ....Tacoma, Wa *22,93* 7,75 3,31	**M Fishing**	Oil 269kW (360bhp) .... Fuel (d.o.)
7230939 WYZ7 492 536081	**MARY JANE** **Surf Clam Inc.** Philadelphia, Pa United States of America	**161** 109 —		**1971** ....Palatka, Fl *28,41* 7,60 2,85	**M Fishing**	Oil 448kW (600bhp) .... Fuel (d.o.)
7215745 WC2950 256198	**MARY JANE** ex Air Strike ex SC 1062 **Peter C. Brancato** Bridgeport, Ct United States of America	**115** 56 —		**1943** ....East Greenwich, RI *32,07* 5,54 2,77	**Wood TM Fishing**	2 Oil 198kW (265bhp) .... Fuel (d.o.)
7201213 WX8007 278454	**MARY JO** ex Elsie A-75 **Mary Jo Seiner Corp.** San Diego, Ca United States of America	**361** 176 —		**1959** ....San Diego, Ca *40,24* 9,30 3,79 len —	**M Fishing**	Oil 716kW (960bhp) .... Fuel (d.o.)
6602903 320750 Esd Rdr RT	**MARY JOANNE** **United Maritime Fishermen Ltd.** Paspebiac Canada	**151** 64 —	✠Classed LR until 1/3/71	**1965**-12 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (14) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 rf nil Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 with sr reverse gear 348kW (466bhp) General Motors Corp. Detroit, Mi
7609477 WYR2 522 558515 RT	**MARY JUDITH** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,89 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 343kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7310387 540011	**MARY K** **Theophill Alexander Dunn** San Diego, Ca United States of America	**116** 81 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62 1 dk	**M Fishing**	Oil 269kW (360bhp) U.S.A.
7212951 J4JU 7026 Df Esd Gc Pfd Rdr	**MARY K.** ex Koyo Maru-79 **Parnassis Shipping Co.** Piraeus Greece	**4 990** 3 538 9 864	NK	**1972** Imabari Zosen—Marugame (1005) 119,89 19,54 7,544 111,99 19,51 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,4) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho Yaizu Fuel 892,0t-23,5pd 13,75kn
5227677 WA7952 239098	**MARY L. McALLISTER** ex Raymond Card-41 ex General **McAllister Bros. Inc.** Norfolk, Va United States of America	**132** 49 —	(AB)	**1939** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (131) *27,04* 6,76 26,75 6,71 3,15 1 dk BK 51	**D-E Tug**	Oil 2SA 12Cy. 215 × 255 connected to 1 elec. motor sr geared General Motors Corp. Detroit, Mi Fuel 43,5t
5266013 JWYI C14953 Df	**MARY LOU** ex Osheim-72 **Ole Standahl P/R** Trondheim Norway	**290** 154 447	NV	**1958** Grotvaagen Verft—Kyrksaeterora (18) 44,61 8,64 3,239 39,63 8,20 3,51 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 2 Ha (each 9,6 × 4,2) ER 2W Der 1(4) 1(3)	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 1 × 10kW 1 × 6,5kW 220V d.c. Fuel 25,5t (d.o.) 10kn
7426679 348879 RT	**MARY LOU** **Andrew R. Redman** Vancouver Canada	**255** 93 —		**1947** Lynch SB. Co.—San Diego, Ca *34,48* 8,39 8,36 1 dk	**Wood M Factory Ship** Fish Cannery	Oil 6Cy. 330 × 406 410kW (550bhp) Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.) 10kn
7202827 WY9880 527416 RT	**MARY LOU** ex Lady Yvonne-77 **Raymar Inc.** Seattle, Wa United States of America	**155** 105 —		**1970** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 343kW (460bhp) U.S.A.
7049861 WY4023 514636	**MARY M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**109** 74 —		**1968** ....Freeport, Tx *21,55* 6,71 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7423512 566997 Esd Rdr RT	**MARY M. COPPEDGE** **Drummond Point Co.** Wilmington, De United States of America	**160** 108 —	AB	**1975** Atlantic Marine Inc.—Jacksonville, Fl (138) 9,15 4,369 29,27 9,12 5,01 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 NE made57 fitted75 General Motors Corp. U.S.A. Gen 2 × 60kW a.c. Fuel 216,5t (d.o.) 12kn
5227706 VXSC 176287 Df Esd Pfd Rdr RTh	**MARY MACKIN** ex LT 158 **Canadian Tugboat Co. Ltd.** New Westminster Canada	**270** 11 —		**1944** Northwestern S.B. Co.—Bellingham, Wa (158) 39,02 8,54 3,963 8,49	**Wood TM Tug** 1 Ho 4,5 2W	2 Oil each 8Cy. 160 × 200 NE 62 N.V. Werkspoor Amsterdam Gen 2 × 60kW 220V d.c. Fuel 114,0t (d.o.) 10kn

7215769 WX8059 506797	**MARY MAUREEN** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	107 72 —		1966 .............U.S.A. *21,10* 6,71 3,26	**M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7716971 586184 Esd Gc Rdr RT	**MARY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	149 101 413	AB	1977 McDermott Shipyard—Morgan City, La (229) 32,01 3,915 30,26 9,77 4,83 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 8kn
7436234 KIGA 258233 Df Esd Gc Rdr RT	**MARY PAGE HANNAH** ex William W. Stender-77 ex William P. Feeley-73 ex G. W. Codrington **Hannah Inland Waterways Corp.** Port Huron, Mi United States of America	461 15 —	(AB)	1950 Levingston SB. Co.—Orange, Tx 10,06 4,496 41,00 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 General Motors Corp. U.S.A Fuel 188,0t (d.o.)
5227756 314569 Esd Pfd Rdr RT	**MARY PATRICIA** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	149 91 —		1961 A. F. Theriault & Son—Meteghan, N.S. 28,05 7,17 26,32 7,12 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi
5400621 ICHZ 3293 Df RTm	**MARY PRIMA** ex Andreaemme-79 ex Morelli-62 **O.M.S.A. S.p.A.** Genova Italy	1 598 801 2 467 **2 496** 1 327 3 462	RI	1948 Cant. Nav. di Taranto—Taranto (109) 89,77 12,65 5,284/— 82,40 12,60 8,31 P 3,1 B 18,6 1 dk & S dk RW	**M General Cargo** OSD/CSD 4P 4 Ho 12,5 17,2 ER 9,9 10,5 G.4 786 B.4 446 1 Ha (stl) (7,4 × 6,0) 3 Ha (w) (12,5 × 6,0) ER (7,4 7,4 × 6,0) Der 1(15) 1(10) 8(4) 2(3,25) 1(2)	Oil 2SA 6Cy. 530 × 900 1 887kW (2 530bhp) Franco Tosi S.p.A. Legnano Gen 2 × 113kW 220V d.c. Fuel 196,0t (d.o.) 12kn
5227794 312748 Df Esd Pfd Rdr RT	**MARY R.** **Riverport Seafoods Ltd.** Lunenburg Canada	182 75 —		1962 Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 7,01 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 448kW (600bhp) NE 62 Canadian Fairbanks-Morse Kingston, Ont
7209019 316609 Df Esd Gc Pfd Rdr	**MARY RADINE** ex Kuroshio Maru No. 61-76 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	284 122 248		1971 Miho Zosensho K.K.—Shimizu (789) 40,62 8,44 3,252 34,02 8,41 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo 11kn
5227809 VOTS 138649 Df Esd Rdr RT	**MARY RUTH** **Graham S. Hiscock** St. John's, Nfl Canada	146 79 —		1918 McKay SB. Co.—Shelburne, N.S. 32,36 7,80 4,877 ... ... 1 dk	**Wood Aux TM General Cargo** Schooner	2 Oil (i) 2SA 5Cy. 178 × 229 NE 38 Crossley Bros. Ltd. Manchester (ii) 2SA 6Cy. 114 × 140 NE 60 Caterpillar Tractor Co. Peoria, Il
7120213 WYZ5 729 531733	**MARY S** **Alpha Fishing Co. Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	916 459 —		1971 ....San Diego, Ca *59,26* 11,00 4,53	**M Fishing**	Oil 2 686kW (3 600bhp) General Motors Corp. U.S.A Fuel (d.o.)
7016113 5LZA 3580 Df Esd Gc Rdr RTm/v	**MARY S.** **World Carrier Corp.** Monrovia Liberia	16 149 10 776 27 281	AB	1970 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (876) 176,99(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,8 21,5 21,5 21,5 21,7 ER G.36 061 B.30 964 6 Ha (stl) (10,4 12,9 12,9 12,9 12,9 12,9 × 9,9) ER 12W Der 12(7,5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 352kW 1 × 200kW 450V 60Hz a.c. Fuel 1 541,5t (hvf) 15,25kn
5426106 WB5623 233890 Df Esd Rdr RT	**MARY ST. PHILIP** ex All American-73 **A. P. St. Philip Inc.** Tampa, Fl United States of America	144 98 —		1935 Todd Shipyards Corp.—Brooklyn (53) 30,89 7,22 3,582 29,34 7,17 3,81 R rf 686	**M Tug**	Oil 2SA 10Cy. 216 × 254 NE 63 Fairbanks Morse & Co. Beloit, W
7018214 H3RW 5274-75 Df Esd Gc Rdr	**MARY STAR** ex Taishin Maru-74 **Mar de Internacional S.A.** Kuk Je Shipping Co. Ltd. Panama Panama	1 999 1 075 3 414	KR (NK)	1970 Shikoku Dock Co.—Takamatsu (741) 89,90 13,03 5,589 83,32 13,01 6,61 P 20,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 250 B.4 033 2 Ha (stl) (15,7 29,9 × 7,0) ER Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 680 1 940kW (2 600bhp) Makita Tekkosho Takamatsu Gen 2 × 100kW Fuel 333,5t-8,5pd 12kn
7402336 LDBZ 18911	**MARY STOVE** **Sameiet Mary Stove** Lorentzens Rederi Co. Oslo Norway	38 525 25 608 66 800	NV	1977 Nippon Kokan K.K.—Tsu, Mie Pref. (44) 223,59 13,652 223,58 32,21 18,72 F - 1 dk	**M Bulk Carrier** 7 Ho ER G.80 659 1 Ha (stl) (9,7 × 11,2) 12 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka Fuel (hvf) 15.5kn
5227823 198651 RTm	**MARY TODD** ex Norprince-62 ex Ocean Cape-55 ex California Bear-49 **British Columbia Packers Ltd.** Vancouver Canada	119 81 203		1940 Martinolich SB. Corp.—Tacoma, Wa *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 2,4) Der 1(5)	Oil 4SA 6Cy. 159 × 203 216kW (290bhp) NE — Caterpillar Tractor Co. Peoria, I Gen 1 × 3kW 110V 60Hz a.c. 1 × 2kW 110V d.c. Fuel (d.o.)

7221653 WZG9 453 544747 Df Esd Gc Rdr RT	**MARY TURECAMO** **Mary Turecamo Inc.** Wilmington, De United States of America	**263** 179 —	AB	**1972** Matton Shipyard Co. Inc.—Cohoes, NY (340) 32,19 8,84 4,007 30,48 8,54 4,55 1 dk rf 152	**TM Tug** Mchy.aft	2 Oil 2SA each 12Cy. 230 × 254 dr geared General Motors Corp. La Grange, Il Gen 2 × 60kW
7613600 WYR2 142 556175 RT	**MARY VIRGINIA** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,87 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 343kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7328138 GTUG 360828 Df Esd Pfd Rdr RTm/v	**MARY WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**496** 327 905	**✠100A1** SS 8/77 short international voyages **✠LMC** EL $1\frac{15}{16}$"U2	**1973**-10 Schpsw. Gebr. Coops N.V.—Hoogezand 56,16 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil 3BH WB346T	**M General Cargo** 1 Ho 36,2 ER G.1 116 B.1 036 1 Ha (stl) (28,0 × 4,8) ER	Oil 4SA 6Cy. 222 × 292 sr geared 475kW (637bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 16kW 1 × 12,75kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 11kn
			IN PORT DAMAGED 8/78 — CLASS SUSPENDED			
6726773 Esd RT	**MARY-G** **Cia. Pesquera de Coishco S.A.** Chimbote Peru	**200** 89 —		**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
6504890 Rdr RT	**MARYAM** ex Ipac No. 2-66 **Pan American Oil Co. & National Iranian Oil Co.** Kharg Island Iran	**196** 70 —	AB	**1964** Southern SB. Corp.—Slidell, La (61) 30,48 8,69 3,937 28,86 8,23 4,65	**M Tug**	Oil 2SA 5Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel 112,0t
7726835 Rdr RT	**MARYANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**226** — 10		**1978** Fiji Government Shipyard—Suva (55) 38,51 7,29 2,201 ... ... 2 dks	**TM Ferry** Launch Mchy.aft	2 Oil 2SA each 8Cy. reverse reduction geared General Motors General Motors Corp. U.S.A.
6819570 D5SG 6597 Df Esd Gc Rdr RT	**MARYBETH** ex Fribourg-79 **M. B. Shipping Co.** Monrovia Liberia	T.Mk **4 436** 1 556 5 100 **8 571** 4 112 6 600	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (260) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 11,99 2 dks	**M General Cargo** Ref. 4 Ta 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Fuel 1 570,0t (hvf) 21,5kn
7390052 WMBZ 574906 Df Esd Gc Pfd Rdr RT	**MARYLAND** **Boston VLCC Tankers Inc.** Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1976** Bethlehem Steel Corp.—Sparrows Point Md (4644) 335,26 20,502 323,02 54,31 26,22 F 22,6 1 dk rf nil	**S Tanker** 7 Ta 14 Wing Ta ER Der 6(15)	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) General Electric Co. Lynn, Ma Gen 2 × 1500kW a.c. Fuel 12 718,0t 15,25kn
6709153 KWOY 245283 Df Esd Gc Pfd Rdr RTm/h/v	**MARYLAND** ex Seatrain Maryland-78 (Fwd & pt cargo sections) ex San Jacinto-65 (Aft & pt cargo sections) ex Mission San Carlos-66 **Government of The United States of America (Department of Commerce)** New York, NY United States of America	**8 012** 4 794 12 510	AB	**1944** (Aft & pt cargo sections) Marinship Corp.—Sausalito, Ca (36) **1945** (Fwd & pt cargo sections) Sun SB. & Dry Dock Co.—Chester, Pa (534) 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E RoRo Cargo** Rail Vehicles 1 Ho 100,1 ER Cr 2(45)	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. U.S.A. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 508,5t (o.f.) 16kn
5100427 HO-2169 7160-BM Df Esd Gc Rdr RT	**MARYLAND** ex Elbe-77 **Association of Maryland Pilots** Panama Panama	**897** 75 —	✠Classed LR until 26/5/78	**1959**-2 J. & K. Smit's Scheeps.—Kinderdijk (867) 58,09 11,23 4,977 52,15 10,80 5,44 B & F 29,3 RW rf 737 conv Tug 76	**M Pilot Tender**	2 Oil 4SA each 6Cy. 450 × 660 each with hydroflex coupling & sr gear to sc shaft 2 357kW (3 160bhp) MAN J. & K. Smit's Scheeps. Kinderdijk
5227859 Rdr RT	**MARYLAND CLIPPER** ex ARL 13 Menelaus-61 ex LST 971 **Thor Corporacion Internacional S.A.**	**989** 495 —		**1945** Bethlehem-Hingham—Hingham, Ma *93,18* 15,91 15,30 3,15 1 dk conv —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 222 × 267 1 343kW (1 800bhp) General Motors Corp. U.S.A.
7338303 WB5758 255675 Rdr RTm	**MARYLAND LADY** ex Governor Tawes ex Sea Level ex Elda ex Cruisemaster **State of Maryland (Dept. of Natural Resources)** Baltimore, Md United States of America	**162** 127 —		**1948** Defoe SB. Co.—Bay City, Mi (414) 35,97 5,49 1,982 34,35 3 dks	**TM Patrol Ship**	4 Oil each 6Cy. 108 × 127 geared to 2 sc. shaft 492kW (660bhp) General Motors Corp. Detroit, Mi Gen 1 × 120kW 1 × 115kW 120V d.c. Fuel 14,0t (d.o.) 12kn
7436909 WR8017 257961	**MARYLANDER** ex Iron Oyster **African Queen Marine Freight Inc.** Cambridge, Md United States of America	**340** 202 —		**1943** Alexander Shipyards Inc.—New Orleans, La ... ... 46,18 7,12 3,31 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 1 343kW (1 800bhp) General Motors Corp. U.S.A.
5227897 3663	**MARYLENE MARTINE** **Michel Adrien** Dakar Senegal	**113** 35 —	(BV)	**1958** Ch. Herbert & Heraud—Etel *23,57* 6,53 ... ... 1 dk	**Wood M Tanker** 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) NE 62 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn

7018367 SYPY 3757 Df Esd Gc Rdr RTm/h/v	**MARYLISA** **Parnassos Shipping Corp.** Piraeus Greece	**15 806** 10 651 27 487	✠100A1 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠LMC	SS 2/75 EL Ft 2⅝"U2	**1970**-5 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (285) 175,60 22,92 10,916 164,60 22,86 14,71 P 32,0 F 13,8 1 dk rf 102 NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
6401098 Df Esd Rdr RT	**MARYN** ex Maguelone-77 **Compagnie Nilamar S.A.** Panama Panama	**1 599** 1 030 1 971		BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5064) 90,38 12,65 5,296 82,00 12,50 5,85 P 35,4 B 10,1 F 29,6 1 dk	**M General Cargo** Wine Alcohol Ref 2 Ho ER G.2 126 B.1 982 In.264 L.1 600 2 Ha (11,6 × 6,3) (13,7 × 6,4) ER 4W Der 4(5)	Oil 4SA 8Cy. 520 × 740 2 298kW (3 080bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 156,5t 15kn
5406986 SPSQ Df Esd Gc Rdr RTm/h/v	**MARYNARZ MIGALA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 315		PR	**1963** Stocznia im. Komuny Paryskiej—Gdynia (B458/04) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 16,5 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.) 11,5kn
5227055 Df Esd Rdr	**MARYO** ex Milio II-79 ex Chrisanthos-79 ex Heyo Prahm-72 ex Martin S-65 **Pallene Compania Maritima S.A.** Panama Panama	**398** 179 933		BV	**1951** Werft Nobiskrug—Rendsburg (545) 64,65 9,78 3,734 58,22 9,73 5,85 B 14,1 F 7,4 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 859 B.1 749 3 Ha (each 8,9 × 5,4) ER Der 6(5) 2(3) 4(2)	Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Masch. Kiel A.g. Kiel Fuel 55,0t (d.o.) 11,5kn
5010658 ZGCJ 300172 Esd Pfd	**MARYS KETCH** ex Alfred Everard-78 **Rapid Transit Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 543** 678 1 893	✠100A1 ✠LMC	SS 12/75 EL o	**1957**-5 Grangemouth Dockyard Co. Ltd.—Grangemouth (512) 73,44 11,64 4,788 68,59 11,54 4,88 P 17,7 RQD 33,0 F 6,4 1 dk RW rf 102 NS 5BH WB597t incl. DTm252t	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 407 × 648 821kW (1 100bhp) Newbury Diesel Co. Ltd. Newbury
5418836 HPEJ 3741-PEXT Df Esd	**MARYSTAR I** ex Areti S-75 ex Nordkyn-63 **Marystar I Shipping Co.** Panama Panama	T.Mk **4 393** 2 586 8 712 **6 314** 3 764 —	✠100A1 with fbd DTm—oil FP above 65.5°C ✠LMC	SS 3/75 EL z	Lch.**1940** Cmd.**1945**-9 A/S Nakskov Skibsvaerft—Nakskov (92) 127,41 17,18 7,608/— 118,88 17,15 10,83 F 14,1 2 dks RW Coll BH to U dk 6 to 2nd dk WB2724t incl. DTm1150t	**M General Cargo** G.14 212 B.12 683 10W Der 1(20)	Oil 4SA 6Cy. 740 × 1500 1 716kW (2 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,73N/mm^2 (105lbf/in^2) Fuel 1 219,5t 12kn
7507629 SUSQ Df Esd Gc Pfd Rdr RT	**MARYUT** **The Egyptian Navigation Co.** Alexandria Egypt	**4 716** 2 981 7 401	✠100A1 ✠LMC	EL W 2"U2	**1976**-3 Kurushima Dock Co. Ltd.—Uwajima (903) 114,33 17,68 7,252 103,99 17,61 9,02 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** CSD 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) ER 4W Cr 2(12,5) Der 2(10)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsubish Kobe Hatsudoki K.K. Kobe AuxB (o.f.) 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 280kW 445V 60Hz a.c. Fuel 656,5t (hvf) 16,75kn
7629001 RT	**MARZENA** ex Meteor-4-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 —		PR	**1975** S. Ordzhonikidze Works—Poti (S-950) 34,60 9,50 32,01 6,02 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 343kW (1 800bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
6506484 9KYM KT1038 Df Esd Rdr RT	**MARZOOK** Launched as Karo **United Fisheries Co. W.L.L.** Kuwait Kuwait	**788** 377 —		AB (NV)	**1965** A. M. Liaaen Skibs. & M/V.—Alesund (106) 53,98 10,22 3,499 47,58 10,19 4,60 P 13,5 F 13,5 2 dks	**M Factory Ship** Fish-factory Mchy.aft 2 Ho each 10,9 2 Ha (stl) (each 3,4 × 2,8)	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 165kW a.c. Controllable pitch propeller
7622716 123 RT	**MAS MAULEG** ex Naha Maru **Saipan Shipping Co. Ltd.** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**903** 550 775		NK	**1954** Onomichi Zosen—Onomichi, Hiroshima Pref. (30) 68,26 10,80 4,522 62,21 10,75 4,91 P 43,9 F 5,2 1 dk	**M General Cargo** 2 Ho G.1 104 B.991 2 Ha (7,7 6,6 × 4,9) Cr 4(3)	Oil 2SA 6Cy. 480 × 700 1 343kW (1 800bhp) Uraga Diesel Kogyo Tamashima Fuel 69,0t (d.o.)
7122950 JJHC 109091 Df Gc Pfd Rdr	**MASA MARU No. 18** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 154 —			**1971** Kanasashi Zosensho—Shimizu (1012) 52,05 8,54 3,404 45,27 8,51 5,80 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 858kW (1 150bhp) Hanshin Nainenki Kogyo Kobe
7220403 JMKC 111304 Df Gc Rdr	**MASA MARU No. 28** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**374** 192 505			**1972** Kanasashi Zosensho—Shimizu (1058) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
5349786 7JJD 85138 Df Esd Rdr	**MASAEI MARU No. 38** ex Horyo Maru No. 1-79 ex Santoku Maru No. 18 ex Taisho Maru No. 5 **Masashi Yanagiya** Hachinohe, Japan Aomori Pref.	**289** 169 —			**1961** Uchida Zosen—Ise (551) 45,32 7,52 3,099 41,00 7,50 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe

7376290 JK3620 115357 Rdr RT	**MASAMINE MARU No. 2** **Kizan Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**497** 323 1 117		**1973** Yamanaka Zosen—Namikata (130) 9,43 52,02 9,40 4,50 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Takamatsu
5227990 HLHK IM79 Df Esd Gc Rdr	**MASAN** ex Carina-52 ex Poinsett-47 **New Asia Shipping Co. Ltd.** Inchon South Korea	**3 913** 2 710 6 116	KR (AB)	**1945** Leathem D. Smith SB. Co.—Sturgeon Bay, Wi (325) *99,46* 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,9 1 dk rf nil	**M General Cargo** 4 Ho ER G.7 589 B.6 681 4 Ha ER Der 5(10)	Oil 4SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Fuel 724,5t 10kn
5228009	**MASARIKU** **P.T. Imanu** Jakarta Indonesia	**138** 66 90		**1957** Carya SB. Co.—Djakarta *27,65* 5,54 ... ... 1 dk	**M General Cargo** 1 Ha (4,7 × 2,6) Der 1(1)	Oil 2SA 4Cy. 210 × 320 119kW (160bhp) Hanseatische Mat. Ges. Hamburg Fuel 10,0t 8kn
5397147 7LLG 87883 Rdr	**MASASHIGE MARU No. 11** ex Yusei Maru **Ishimaru Kisen Y.K. & Sanada Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**698** 411 1 270		**1961** Imabari Zosen—Imabari (88) 60,71 9,63 4,395 55,00 9,61 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,2 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 1 × 7,5kW 105V d.c. 10kn
7700946 JKDH 122418 Df Esd Gc Pfd Rdr RT	**MASASHIMA MARU** **Goou Shosen K.K.** Hakata, Japan Ehime Pref.	**14 059** 9 218 23 791	NK	**1977** Imabari Zosen—Marugame (1046) 159,80(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 4 Ha (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 14,5kn
7801166 7LCJ 122487	**MASASHIMA MARU** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	**4 010** 2 603 8 505	NK	**1978** Imabari Zosen—Imabari (368) 105,36 7,689 102,01 18,71 13,31	**M General Cargo**	Oil 4 476kW (6 000bhp) Akasaka Diesels Ltd. Yaizu
7506053 JJ3012 116039 Esd Gc Rdr RT	**MASAYOE MARU No. 8** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**435** 254 690		**1975** Asahi Zosen K.K.—Sumoto (160) 49,64 9,22 4,395 9,20 4,50 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 310 × 480 970kW (1 300bhp) Sumiyoshi Tekkosho Shizuoka
7735575 JK4010 121994	**MASAYOSHI MARU** **Kagawa Kyodo Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 121 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (152) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil Japan
7019438 JJ2456 104882	**MASAYOSHI MARU No. 1** **Saiichi Nagai** Kiinagashima, Japan Mie Pref.	**499** 316 1 219		**1969** Nishi Zosen K.K.—Imabari (118) 54,01 9,22 4,293 49,51 9,20 4,50 1 dk	**M Tanker** Chemical 2 Ta ER L.1 293	Oil 4SA 6Cy. 280 × 420 560kW (750bhp) Sumiyoshi Tekkosho Yoshida 10kn
7651236 JJ2424 104803	**MASAYOSHI MARU No. 2** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**498** 295 1 000		**1969** Yamanaka Zosen—Namikata (56) 53,01 4,341 48,01 9,20 4,40 1 dk	**M Tanker** Chemical	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 11kn
7506065 JK3020 116056 Esd Gc Rdr RT	**MASAYOSHI MARU No. 10** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**493** 294 690		**1975** Asahi Zosen K.K.—Sumoto (161) 9,81 4,573 49,51 9,78 4,75 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 480 970kW (1 300bhp) Sumiyoshi Tekkosho Shizuoka
5228097	**MASBATE** ex Luzon-59 ex Marinduque-51 ex FS 159 ex FP 159 **Nasipit Lumber Co.** Compania Maritima Manila Philippines	**512** 244 572	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (26) 51,77 9,76 2,896 9,71 4,27 1 dk rf 178	**TM General Cargo** 2 Ho each 10,3 ER G.596 B.561 2 Ha (4,8 6,1 × 4,8) ER 4W Der 1(15) 4(5)	2 Oil 4SA each 12Cy. 170 × 220 746kW (1 000bhp) Buda Co. Harvey, La Gen 2 × 100kW 110/220V d.c. Fuel 66,0t (d.o.) 9kn
7622845 224183 Rdr RT	**MASBATE** **Luzon Stevedoring Corp.** Iloilo Philippines	**206** 40 98	**100A1** Class Contemplated	**1979** Iloilo Dock & Eng. Co.—Iloilo (103) 30,51 8,44 3,731 27,46 8,25 4,07 1 dk	**M Tug**	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft Alpha-Diesel A/S Frederikshavn
7371513 A8RH 5212 Df Esd Gc Pfd Rdr	**MASBON** **Madonna Co. Ltd.** Monrovia Liberia	**4 756** 2 765 6 150	NK	**1975** Asakawa Zosen—Imabari (242) 102,16 6,020 93,02 18,62 9,66 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 505,0t (hvf)-14,0pd 12kn
5033466 7TOH Df Esd Gc Rdr RT	**MASCARA** ex Bacchus-72 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**3 111** 1 436 3 981	BV	**1949** Rotterdamsche D.D. Maats. N.V.—Rotterdam (257) 101,50 14,46 5,893 14,41 P 26,3 F 10,1 1 dk	**M Tanker** Wine 42 Ta ER L.3 643 1W Der 2(1,5)	Oil 2SA 3Cy. 560 × 2160 1 567kW (2 100bhp) Doxford N.V. Wilton-Fijenoord Schiedam Fuel 298,5t (d.o.)-6,0pd 12.5kn

5155915 FTVO 5192 Df Esd RTm/h	**MASCAREIGNES II** ex Hoyledesingel-66 **Armement des Mascareignes S.A.** St. Denis France	**392** 134 560	BV	**1962** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1268) 48,60 8,23 3,252 43,52 8,16 3,33 1 dk R	**M Fishing** Side-fishing Ref 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel (d.o.)
7032234 IKMA 568 Df Esd Gc Rdr RTm/h	**MASCARETTI PRIMO** **Fratelli Mascaretti S.n.c.** **Industria Pesca Atlantica** Ancona Italy	**1 241** 580 874	RI	**1970** Soc. Esercizio Cant.—Viareggio (602) 73,18 12,02 4,598 62,67 11,99 7,75 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 18,7 12,6 In.1 400 3 Ha (stl) (1,0 2,8 2,2 × 1,9)	Oil 4SA 8Cy. 450 × 550 2 163kW (2 900bhp) Atlas-Mak Masch. Gen 3 × 265kW 380V 50Hz a.c. Fuel (d.o.)
7303645 EGCT Df Esd Gc Pfd Rdr RT	**MASCATO** **Aramar S.A.** Pasajes Spain	**266** 87 206	BV	**1973** S.A. Balenciaga—Zumaya (219) 40,75 8,64 3,931 32,01 8,62 4,02 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gand 13kn
6729593 6NOC IM698 Df Esd Gc Pfd Rdr RT	**MASCOT** ex Senyo Maru-75 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 627** 5 928 15 638	KR NK	**1967** Namura SB. Co. Ltd.—Osaka (365) 144,74 21,75 8,581 135,01 21,71 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 253 B.19 773 4 Ha (stl) (12,8 × 9,3) (20,5 20,5 20,5 × 10,9) ER Der 4(16)	Oil 2SA 6Cy. 650 × 1350 5 371kW (7 200bhp) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 398,0t-25,0pd 14,5kn
5228114 5LVU 1287 Df Esd Gc Rdr RTm/h	**MASCOT** **Mascot M.S. Corp.** Monrovia Liberia	**354** 128 —	**✠100A1** SS 3/72 yacht **✠LMC** EL v $\frac{13}{16}$"SQ	**1958**-7 Brodogradiliste "III Maj"—Rijeka (448) 45,14 7,65 2,515 40,49 7,60 3,81 F 14,7 1 dk 4BH	**TM Training Ship** 10P	2 Oil 2SA each 6Cy. 290 × 500 1 074kW (1 440bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 50kW 110V d.c. Fuel (d.o.)
7637979 OW2164	**MASCOT** **P/R Magn** Toftir Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/05) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
7008568 Esd RT	**MASCOTA** **Fabrica de Conservas Neptuno S.A.** Chimbote Peru	**199** 114 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	Vee Oil 4SA 16Cy. 114 × 127 355kW (476bhp) General Motors Corp. Detroit, M 10kn
6924313 LFJU Rdr RTm	**MASFJORD** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**486** 213 —	(NV)	**1969** Loland Motorverstad A/S—Leirvik (28) 44,66 10,62 2,807 40,52 10,60 4,20 1 dk BK 203	**M RoRo Cargo/Ferry** Vehicles 360P Mchy.aft	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 56kW 230V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
5282263 9KFE KT1294 Df Esd Gc Pfd Rdr RTm/v	**MASHAALLAH** ex Port Auckland-76 **Gulf Fisheries Co. W.L.L.** Cunard Cargo Shipping Ltd. Kuwait	**10 244** 5 783 12 257	**✠100A1** SS 11/76 with freeboard **✠LMC** **✠Lloyd's RMC** EL j† $2\frac{9}{16}$"SQ	**1949**-4 Hawthorn, Leslie & Co. Ltd. —Hebburn (693) 170,62 21,42 7,474 160,61 21,34 13,11 B 71,4 F 50,3 3 dks RW rf 152 DK fwd of mchy. space conv Ref General Cargo 76 Coll BH to U dk 7 to 2nd dk WB3549t incl. Tunnel tanks 235t	**TM Livestock Carrier** Ref 6 Ho 20,1 19,8 23,1 ER 19,5 18,2 12,5 G.7 118 B.6 830 In.1 824 2 Ha (stl) (7,5 9,2 × 5,4) 3 Ha (w) (7,9 × 5,4) ER (7,3 6,4 × 5,4) 1 Ha (stl) (7,5 × 5,4) 17W Der 1(60) 2(15) 6(10) 6(7) 1(3)	2 Oil 2SA each 6Cy. 670 × 2320 9 847kW (13 200bhp) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 0,73N/mm^2 (105lbf/in^2) Gen 4 × 295kW 220V d.c. Fuel 2 700,5t (d.o.) 17kn
7635361 ZCLL 373251 Df Esd Gc Rdr RT	**MASHALA** **Mashala Shipping Co. Ltd.** Hamilton Bermuda (British)	**1 599** 640 3 046	GL	**1977** Rickmers Werft—Bremerhaven (389) 116,31 18,22 5,379 103,41 17,42 12,22 F 10,1 1 dk	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft G.14 038 B.12 995 TEU 140 C. 140/20'	2 Oil 4SA each 8Cy. 320 × 420 reduction geared to 2 sc. shafts 4 476kW (6 000bhp) MaK Atlas-Mak Masch. Kiel Gen 2 × 338kW 260/450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
5104306 HZDI 85/96 Esd Rdr RTm/h	**MASHALLAH** ex Engelina Broere-76 **Ras Tanura Navigation Co. Ltd.** Varnima Corp. International S.A. Jeddah Saudi Arabia	**499** 221 781	**✠100A1** SS 4/76 oil tanker **✠LMC** EL j $1\frac{1}{8}$"SQ	**1962**-1 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (658) 59,31 8,69 3,506 54,89 8,60 3,74 P 17,1 F 9,8 1 dk rf 127 10BH WB132t	**M Tanker** 10 Ta ER L.935 HeCls. C	Oil 4SA 6Cy. 320 × 455 485kW (650bhp) Klockner-Humboldt-Deutz Koln db 1,04N/mm^2 (150lbf/in^2) Gen 1 × 10kW 2 × 8kW 110V d.c. Fuel 68,5t (d.o.)-3,0pd 11kn
7319498 ERUT M-29886 Df Esd Rdr RT	**MASHINIST** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,722 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6421476 UGSV M-21457 Df Esd Gc Rdr RT	**MASHTAGI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 821** 2 002 4 160	RS	**1964** G. Dimitrov Shipyard—Varna 123,45 16,01 3,982 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,5kn

6512598 JHMI 98293 Esd Gc Rdr RT	**MASHU MARU** **Japanese National Railways** Tokyo Japan	**5 374** 1 951 2 031		**1965** Mitsubishi Heavy Industry Ltd.—Kobe (955) 132,01 17,96 5,201 122,99 17,91 7,22 2 dks RW	**TM RoRo Cargo/Ferry** Rail Vehicles 1330P	2 Oil 4SA each 12Cy. 260 × 400 2 387kW (3 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 445V a.c. 18kn
7409889 JG3413 116385 Rdr RT	**MASHU MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**194** 69 —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (173) 8,82 2,591 27,46 8,79 3,43 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7013317 LMCT C17414 Df Esd Gc Rdr RT	**MASI** **A/S Hammerfest Industrifiske** Hammerfest Norway	T.Mk **299** 101 520	NV	**1970** Sterkoder M/V A/S—Kristiansund (15) 46,69 9,02 4,458 40,21 9,00 6,43 2 dks BK 152 len 59	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
6507880 HP-3669 Rdr RT	**MASINDO** ex Fu Feng No. 2-78 ex Koan Maru No. 2-78 **Gotong Taniwan Shipping S.A.** Panama Panama	**997** 525 1 699	BV	**1964** Koyo Dockyard Co. Ltd.—Mihara (325) 67,90 11,33 4,700 62,01 11,31 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 961 B.1 903 1 Ha (28,7 × 6,0) ER	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Gen 1 × 20kW 1 × 15kW 115V d.c. 11,5kn
6518205 EERA 6882 Esd RT	**MASIQUES** **Maritima Peregar S.A.** Joaquin Perez Munoz S.A. Tarragona Spain	**304** 163 478	**✠100A1** SS 4/79 **✠LMC** EL d 1"	**1966**-2 Ast. de Tarragona—Tarragona 37,01 7,50 3,918 32,31 7,47 4,78 2 dks rf 51 3BH WB91t	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 230 × 400 with hydraulic coupling 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 5kW 220V 50Hz a.c. Controllable pitch propeller 10kn
5282249 GHHD 302596 Df Esd Gc Rdr RTm/v	**MASIRAH** ex Port Alfred-78 **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	T.Mk **9 044** 4 010 10 301 **10 487** 6 075 12 346	**✠100A1** SS 11/78 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ	**1961**-3 Harland & Wolff Ltd.—Belfast (1630) 152,46 20,65 8,687/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 7BH WB2464t	**M General Cargo** Ref 10P 5 Ho 17,0 21,6 22,5 21,6 16,7 G.6 825 B.6 449 In.12 202 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (7,7 × 5,7) (1,8 × 3,0) 12W Der 1(65) 4(15) 4(10) 6(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 8 579kW (11 500bhp) Harland & Wolff Ltd. Belfast 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 425kW 220V d.c. Fuel 2 128,5t (hvf) 17kn
5228205 SPMD Esd Rdr RT	**MASLAW** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	PR	**1958** VEB Schiffswerft "Edgar Andre"-—Magdeburg (6045) 28,94 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. 10,5kn
7394151 A8TG 5263 Df Esd Gc Pfd Rdr RTv	**MASLUCK** **Paloma Co. Ltd.** Monrovia Liberia	**4 756** 2 767 6 147	NK	**1975** Asakawa Zosen—Imabari (245) 102,16(BB) 5,690 93,02 18,60 9,58 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho Yaizu Fuel 505,0t (hvf)-14,0pd 12,5kn
6523808 KNFN 505406 Df Esd Gc Rdr RTm/v	**MASON LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 — **10 723** 6 159 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1053) 164,60 23,22 —/9,957 156,95 23,17 13,01 B 26,0 F 27,8 3 dks RW rf nil	**S General Cargo** 4P 6 Ho 19,0 18,2 18,2 20,5 23,6 19,5 G.22 913 B.21 264 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) (12,9 × 4,8) (12,9 × 7,9) (12,9 × 4,8) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 604,0t (o.f.) 20kn
7384455 A8TI 5265 Df Esd Gc Pfd Rdr RTv	**MASOVIA** **Amelia Shipping Corp.** Monrovia Liberia	**32 872** 25 292 54 000	NV	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B521/211) 222,41 12,370 205,49 32,19 17,00 1 dk	**M Bulk Carrier** 7 Ho 17,7 29,1 17,7 27,5 17,9 30,4 15,0 ER G.68 755 7 Ha (stl) (11,7 17,9 11,7 17,9 11,7 17,9 11,7 × 15,5) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 800kW 400V 50Hz a.c. Fuel 3 353,0t (hvf) 15,75kn
7716115 CNFN Df Esd Gc Rdr RT	**MASSA** **Societe de Cabotage Petrolier S.A. (PETROCAB)** Casablanca Morocco	**4 485** 2 012 7 659	BV	**1978** Naikai Zosen—Setoda (433) 114,81 18,04 6,601 108,01 18,01 8,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 7 230	Oil 4SA 8Cy. 320 × 380 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Thw. thrust propeller fwd 12kn
7390038 WNHJ 564344 Df Esd Gc Pfd Rdr RT	**MASSACHUSETTS** **Boston VLCC Tankers Inc. II** Wilmington, De United States of America	**117 258** 105 751 268 310	AB	**1975** Bethlehem Steel Corp.—Sparrows Point Md (4642) 335,29 54,34 20,397 322,99 54,26 26,19 F 22,6 1 dk rf nil	**S Tanker** 21 Ta ER	2 S Turb dr geared 26 110kW (35 000shp) General Electric Co. Lynn, Ma Gen 2 × 1500kW 14,25kn
6228238 WI3862 289960 Esd Pfd Rdr RT	**MASSACHUSETTS** **Jeanne d'Arc Trawlers Inc.** Rockland, Me United States of America	**199** 85 187	(AB)	**1962** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (257) *34,90* 7,12 34,29 7,09 3,89 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 10,8 2 Ha	Oil 2SA 8Cy. 216 × 267 615kW (825bhp) General Motors Corp. La Grange, Il Gen 1 × 21kW 2 × 20kW Fuel 43,5t

5228243 5LSQ 1203 Df Esd Gc Pfd Rdr RTm/v	**MASSACHUSETTS GETTY** **Hemisphere Transportation Corp.** Monrovia Liberia	**34 934** 25 994 69 042	AB	**1958** (Aft section) Mitsubishi Zosen K.K.—Nagasaki (1473) **1972** (Fwd & cargo sections) Mitsubishi Heavy Industry Ltd.—Yokohama 243,64(BB) 32,24 13,199 230,00 32,20 17,68 F 16,8 1 dk RW rf 102 len, widened & deepened 72 conv Tanker 72	**S Bulk/Oil Carrier** G.73 482 7 Ha (stl) ER	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) Mitsubishi Zosen Nag Gen 2 × 620kW 450V 60Hz a.c. Fuel 6 665,0t (o.f.)-101,5pd 16,5kn
7732559 583865	**MASSACRE BAY** **Raymar Inc.** Seattle, Wa United States of America	**135** 118 —		**1977** ....Seattle, Wa *21,89* 7,32 2,16 1 dk	**M Fishing**	Oil 410kW (550bhp) U.S.A.
7048219 FNDR Df Esd Gc Rdr RTm/h/v	**MASSALIA** **Nouvelle Cie. de Paquebots** Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.) Marseille France	**10 513** 5 279 2 100	BV	**1971** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (124) 141,81 22,20 5,500 135,31 21,90 7,75 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 810dk P	2 Vee Oil 4SA each 16Cy. 400 × 460 11 772kW (15 780bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 6 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 863,5t (hvf) 20kn
6416213 SXFI 5152 Df Esd Gc Rdr RTm/h/v	**MASSALIA** ex Lea-74 **San Mateo Shipping Co. S.A.** Piraeus Greece	T.Mk **1 230** 559 — **1 968** 1 189 3 033	✠100A1 SS 2/78 Ice Class 3 ✠LMC EL r 1½"SQ	**1964**-10 Schps. "De Hoop" N.V.—Lobith (249) 84,31 12,60 —/6,268 75,37 12,50 7,12 Ba 19,6 F 11,9 2 dks rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER 8W Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) Werkspoor N.V. Ams Gen 3 × 120kW 450V 60Hz a.c. Fuel 145,5t (d.o.) 12,5kn
6708783 UVQS M-25366 Df Esd Gc Rdr RT	**MASSANDRA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,690 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,4 12,8 13,1 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,75kn
7811991 FPGT	**MASSENA** **Armement Philipe Lecanu** Fecamp France	**121** 39 56	PR	**1978** Stocznia Ustka—Ustka (B409/01) 25,68 3,490 24,39 7,21 4,53 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 29,25kW 400V d.c. 11kn
5228293 KAAF 247097 Df Esd Gc	**MASSILLON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 600** 4 582 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (578) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 230V d.c. Fuel 2 928,0t (o.f.) 15kn
7304948 IBRA 639 Df Esd Gc Rdr RT	**MASSIMILIANO F.** **Ferruzzi S.p.A.** Ancona Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti—Ancona (275) 223,50 30,61 12,345 210,01 17,10 1 dk	**M Bulk Carrier** Mchy.aft 7 Ho G.60 623	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Cant. Nav. del Tirreno e Riuniti Ancona 17kn
5114105 IBBE 598 Df Esd Gc Rdr RTm/h/v	**MASSIMINO d'AMICO** ex Fernfield-67 **d'Amico Societa di Navigazione S.p.A.** Roma Italy	**9 400** 5 612 10 039	RI (NV)	**1948** C.R.D. Adriatico—Monfalcone (1736) 148,93 19,56 9,500 139,27 19,49 12,50 F 31,1 2 dks, 3rd dk in Nos. 2 & 3 holds	**M General Cargo** CSD Ref 12P 4 Ho 12,8 30,4 ER 21,0 14,9 G.18 994 B.16 585 In.218 5 Ha (8,9 11,9 11,3 × 6,4) ER (10,5 10,5 × 6,4) 18W Der 1(40) 1(15) 10(5) 10(3)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) NE 62 S.A. Fiat S.G.M. Turino Gen 3 × 200kW 220V d.c. Fuel 1 205,0t (hvf) 16,5kn
5421340 ICWI 1267 Df Esd Gc Rdr RT	**MASSIMO PRIMO** **'Polinnia' S.p.A. di Navigazione** Napoli Italy	**17 319** 10 101 26 281	RI (AB)	**1963** Cant. Nav. Breda S.p.A.—Venezia (223) 192,03 24,21 10,592 177,50 24,13 14,20 P 36,3 F 16,2 1 dk RW rf 127	**M Bulk Carrier** 5 Ho ER B.32 847 5 Ha ER	Oil 2SA 9Cy. 750 × 1320 9 400kW (12 600bhp) S.A. Fiat S.G.M. Turino Fuel 2 256,5t 16kn
7103564 CNCJ 644 Df Esd Gc Rdr RTh	**MASSIRA** ex Olanda-76 ex Kristian Ravn-71 **Generale Maritime S.A.** Casablanca Morocco	**1 599** 1 301 4 471	NV	**1971** Gerh. Voldnes A.S. Skips.—Fosnavaag (10) 90,10 15,52 5,696 85,35 15,50 7,80 1 dk rf nil	**M Tanker** Chemical Ice strengthened 12 Ta ER L.4 217 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 350 geared to sc. shaft 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 124kW 220V 50Hz a.c. Fuel 376,0t (d.o.)-10,0pd 13kn
7523568 Df Esd Gc Pfd Rdr RT	**MASSIRA I** **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**208** 126 —	BV	**1976** Const. Nav. Santodomingo—Vigo (425) 29,21 7,52 3,696 26,24 7,51 5,41 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 160 × 180 reduction geared 466kW (625bhp) MAN Hijos de J. Barreras S.A. Vigo
7731763 EHKU Df Esd Gc Pfd Rdr RT	**MASSIRA II** ex Virxen d'Arcos-78 **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**213** 126 59	BV	**1977** Const. Nav. Santodomingo—Vigo (516) 31,65 7,52 3,696 28,07 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 225 × 300 reduction geared 466kW (625bhp) B&W Cons. Echevarria Bermeo 11kn

228346 EYG 394 f Esd T	**MASSO 15** **Braulio Marquez Alvarez** Vigo Spain	**172** 96 250		**1942** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Talleres Barreras Vgo Fuel 46,5t (d.o.) 11,5kn
228358 EYH 514 f Esd T	**MASSO 17** **Alvaro Miguez Rego y Hermanos** Vigo Spain	**167** 91 103	BV	**1943** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Talleres Barreras Vgo Fuel 46,5t (d.o.) 11,5kn
228372 AJW 786 f Esd T	**MASSO 19** **Amable Marquez Alvarez** Vigo Spain	**177** 69 —		**1947** Hijos de J. Barreras S.A.—Vigo 32,11 6,00 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Talleres Barreras Vgo Fuel 46,5t (d.o.) 11,5kn
228384 AJX f Esd T	**MASSO 21** **Comercial Pesquera Sudatlantica S.L.** Isla Cristina Spain	**137** 67 —		**1946** Francisco Gonzalez—Bouzas *23,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 400 187kW (250bhp) E made40 fitted46 Swiss Locomotive & Mch. Works Winterthur Fuel 33,5t (d.o.) 9,5kn
228413	**MASSO 24** **Ismael July Osorio** Brazil	**180** 73 —		**1954** F. Montenegro—Vigo *26,00* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 E made47 refitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
228425 FGG 278 Of Esd T	**MASSO 25** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	BV	**1951** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (55) *31,09* 6,28 3,239 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,5)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
228437 FGJ 279 Of Esd T	**MASSO 26** **Masso Hermanos S.A.** Vigo Spain	**202** 71 —	BV	**1950** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (56) *31,09* 6,28 3,239 29,11 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
228451 DPE 070 Of Esd T	**MASSO 28** **Masso Hermanos S.A.** Vigo Spain	**220** 95 140	(BV)	**1949** Hijos de J. Barreras S.A.—Vigo *35,21* 6,71 3,455 6,68 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 57,0t (d.o.) 10kn
228487 APA 020 Of Esd	**MASSO 32** **Masso Hermanos S.A.** El Ferrol Spain	**184** 83 144	✠Classed LR until 13/11/70 BV	**1958**-4 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (90) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 30,5t 11,75kn
228499 DDY 180 Of Esd Pd RT	**MASSO 34** **Masso Hermanos S.A.** Vigo Spain	**346** 155 —	(BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1087) 40,49 7,45 3,861 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 560kW (750bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 11,5kn
228504 DCL 173 Of Esd Pd RT	**MASSO 35** **Masso Hermanos S.A.** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1086) 40,49 7,45 3,861 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 4 Ha (1,6 × 1,4) (0,9 × 0,9) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 10kn
205069 QST Of Esd dr RT	**MASTER** ex Amber-79 ex Sirina-77 ex Irina-75 ex Sirina-74 ex Hogstein-73 ex Irina-73 ex Lean s-65 **Compania Naviera Saratoga of Honduras** Puerto Cortes Honduras	**494** 233 904	**✠100A1** SS 11/74 **✠LMC** EL (j) $1\frac{3}{16}$″	**1956**-7 Travewerft G.m.b.H.—Luebeck (207) 58,30 9,12 3,912 52,18 9,01 4,04 P 32,7 F 7,7 1 dk RW rf 152 3BH WB292t incl. Dk 6t	**M General Cargo** 1 Ho 35,9 ER G.1 010 B.916 2 Ha (stl) (each 11,6 × 5,1) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 560kW (750bhp) Masch. Kiel A.g. Kiel Fuel 66,0t (d.o.) 11kn
503183 DDO dr RT	**MASTER AMIM** ex Tennichi Maru No. 2-78 **East Mediterranean Marine** Beirut Lebanon	**1 209** 585 1 770		**1964** Kishigami Zosen—Akitsu (280) 73,51 11,56 4,801 67,01 11,51 5,74 1 dk	**M General Cargo** 2 Ho ER G.3 786 B.3 402 2 Ha (9,8 22,7 × 8,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Akashi Gen 1 × 60kW 225V a.c. Fuel 119,0t-6,0pd 13,5kn
621117 CEB 32667 f Esd dr Tm/h	**MASTER BRUNO** **International Offshore Services Ltd.** Hamilton Bermuda (British)	**136** 86 —	(BV)	**1965** Holland Launch N.V.—Zaandam (368) 31,65 5,77 29,52 5,69 3,15 1 dk conv Supply Ship 71	**TM Launch** 30P	2 Oil 4SA each 16Cy. 175 × 192 1 828kW (2 450bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse Gen 2 × 17kW 220V 50Hz a.c. Fuel (d.o.) 18kn
730355 81806	**MASTER DOYLE** **August A. Gisclair, Jr.** New Orleans, La United States of America	**104** 70 —		**1977** August A. Gisclair Jr.—Barataria, La *19,51* 7,04 2,95 1dk	**M Fishing**	Oil 392kW (525bhp) U.S.A. Fuel (d.o.)

7742918 590729	**MASTER GREG** **Robert J. Thomassie** Houma, La United States of America	**114** 77 —			**1978** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**		Oil 261kW (350bhp)	U.S.A
7049885 WY4928 515403 RT	**MASTER JIM** **Hospital Trust Leasing Corp.** Providence, RI United States of America	**131** 89 —			**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,77 3,59 1 dk	**M Fishing**		Oil 463kW (620bhp) Fuel (d.o.)	U.S.A
5401560 SXTN 6430 Df Esd Gc Pfd Rdr RTv	**MASTER JOHN** ex Belgulf Enterprise-76 **Arras Marine Corp.** Piraeus Greece	**12 117** 7 099 18 950	**✠100A1** oil tanker **✠LMC**	SS 10/76 EL ht 2⅝"SQ	**1962**-12 Kawasaki Dockyard Co. Ltd.—Kobe (1014) 171,00 21,70 9,456 160,00 21,61 12,12 P 38,1 F 20,5 1 dk rf 152 14BH WB433t	**S Tanker** 28 Ta ER L.23 853	HeCls. B	2 S Turb dr geared to sc. shaft 6 341kW (8 500shp) Kawasaki Dockyard Co. Ltd. 2 WTB 4,76N/mm² (690lbf/in²) Spt 454,5°C 4,37N/mm² (633lbf/in²) hs1644,7 sg 0,84N/mm² (121lbf/in²) Gen 2 × 480kW 450V 60Hz a.c. Fuel 1 963,0t (o.f.)-50,0pd	Kob 16,5k
7730367 580685	**MASTER JOHN** **Master John Inc.** Pensacola, Fl United States of America	**121** 82 —			**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1dk	**M Fishing**		Oil 269kW (360bhp) Fuel (d.o.)	U.S.A
7398327 RT	**MASTER LEE** Federal Republic of Germany	**135** 91 —			**1973** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler		Oil 4SA 6Cy. 159 × 203 272kW (365bhp)	Caterpill
7739349 590222	**MASTER MICHAEL** **James Wescovich & Corley Inc.** Mobile, Al United States of America	**113** 77 —			**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**		Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co.	U.S.A
7515729 WYT9 661 551612 RT	**MASTER MIKE** **Master Mike Inc.** Mobile, Al United States of America	**113** 77 —			**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler		2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 485kW (650bhp) General Motors Corp., Detroit Diesel Allison Div.	Detro
6405977 SVAV 4766 Df Esd Gc Pfd Rdr RTm/h	**MASTER NICOS** **Scion M. S. Corp.** Piraeus Greece	**6 709** 3 798 — **9 390** 5 714 14 580	**✠100A1** **✠LMC**	CS 4/79 EL dt 2 3/16"SQ	**1964**-5 J. Boel et Fils S.A.—Tamise/Temse (1369) 146,92 19,44 8,052/9,208 137,24 19,36 11,97 F 26,9 1 dk & S dk rf 178 Coll BH to S dk 7 to 2nd dk WB3351t incl. DTmf1255t	**M General Cargo** 5 Ho 16,4 21,9 13,9 8,5DT 21,7 20,1 G.19 415 B.17 435 5 Ha (stl) (9,6 13,8 8,9 × 7,0) ER (12,4 10,8 × 7,0) Der 2(25) 6(10) 6(5) 2(3)	OSD/CSD 8P	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 220V d.c. Fuel 118,0t (d.o.) 1 219,5t (hvf)	Winterth 14
7043178 WY7226 521603	**MASTER NORWOOD** **Master Norwood Inc.** Mobile, Al United States of America	**135** 92 —			**1969** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**		Oil 373kW (500bhp) .... Fuel (d.o.)	
7337062 WYZ8 484 543986	**MASTER PETE** **Esko Inc.** Brownsville, Tx United States of America	**103** 70 —			**1972** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**		Oil 250kW (335bhp) .... Fuel (d.o.)	
6905965 SVHA 3385 Df Esd Gc Pfd Rdr RTh/v	**MASTER PETROS** **Malstros Corp.** Piraeus Greece	**22 391** 16 213 41 151		AB	**1969** Rheinstahl Nordseewerke—Emden (405) 204,96(BB) 27,28 11,370 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (7,2 9,6 9,6 9,6 15,7 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)		Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Bros. Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 510,5t (hvf)	W 15,75
7738955 589000	**MASTER STACEY** **Jack Heuschkel** Coos Bay, Or United States of America	**111** 76 —			**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**		Oil 4SA 6Cy. 159 × 203 261kW (350bhp) Caterpillar Tractor Co.	Peoria
7036008 SWWC 3926 Df Esd Gc Pfd Rdr RT	**MASTER STEFANOS** **Libra S.S. Corp.** Piraeus Greece	**18 634** 12 732 32 312		AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Fujinagata Works, Osaka (845) 182,61 25,68 10,694 174,00 25,61 14,91 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.42 702 B.37 746 6 Ha (stl) ER Cr 5		Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sumitomo S.B. & Mchy. Co. Ltd. Gen 2 × 300kW Fuel 1 866,5t (hvf)	Sul Tamashi
7730379 580821	**MASTER TODD** **Vidos Lacoste Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —			**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**		Oil 272kW (365bhp) Fuel (d.o.)	U.S

7215783 WY9858 527109	**MASTER TOM** **Optimist Co. Inc.** Mobile, Al United States of America	**134** 95 —			**1970** ....Mobile, Al *23,47* 6,84 3,38		**M Fishing**		Oil 261kW (350bhp) .... Fuel (d.o.)
5136050 ODPK 82770 Of Esd Gc Rdr RTm	**MASTER TONY K** ex Grete Skou-74 **Star S.S. Society** Fouad A. & John Khayat & Co. (Dem-Line) Beirut Lebanon	T.Mk **4 090** 2 325 — **6 106** 3 574 —	✠**100A1** DTmf & tunnel side tanks —oil FP above 65,5°C. or vegetable oil ✠**LMC**	SS 12/79 EL z $1\frac{13}{16}$"SQ	**1959**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor 126,90 17,23 7,309/8,408 116,52 17,20 10,72 F 27,2 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2608t incl. Tunnel tanks 242t DTmf990t	(341)	**M General Cargo** 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 292 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 2(10) 12(5)	OSD 12P	Oil 2SA 8Cy. 620 × 1550 4 886kW (6 550bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf) 16,5kn
6615948 SVTR 5219 Of Esd Gc Rdr RT	**MASTER TONY II** ex Ierax-78 ex Japan Camellia-73 **Revalia Shipping Corp.** Piraeus Greece	**32 645** 22 411 58 870		NK	**1966** Kure Zosensho—Kure 234,02 31,78 12,161 222,00 31,70 19,87 F 16,8 1 dk	(104)	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta ER G.69 469 7 Ha (stl) (16,2 14,4 14,4 8,9 14,4 14,4 14,4 × 12,6) ER		Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 520kW 450V a.c. Fuel 6 678,5t 15,5kn
7301702 WZJ3885 538432	**MASTER W II** ex The Gerald **Estonautic Inc.** Brownsville, Tx United States of America	**103** 70 —			**1972** ....Port Isabel, Tx *19,69* 6,13 3,46		**M Fishing**		Oil 272kW (365bhp) .... Fuel (d.o.)
6418493 GNQU 305771 Of Rdr RTm/v	**MASTERMAN** **United Towing (Collingwood) Ltd.** Hull United Kingdom	**229** 5 —	✠**100A1** tug ✠**LMC**	SS 1/76 EL (c)	**1964**-11 Charles D. Holmes & Co. Ltd. —Beverley 32,54 9,07 3,315 28,96 8,54 4,12 rf 457 BK 127 4BH WB46t	(989)	**TM Tug**		2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Stamford Gen 2 × 35kW 220V d.c. Fuel (d.o.)
7102687 VJMD 332403 Esd Rdr RTv	**MASTHEAD** **Howard Smith Industries Pty. Ltd.** London United Kingdom	**159** 2 143	✠**100A1** tug ✠**LMC**	CS 6/76 EL (b) $\frac{7}{8}$"U1	**1971**-6 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. 25,81 8,11 3,455 23,25 7,78 4,07 1 dk rf nil BK 3BH WB49t	(61)	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)		2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Mar. Dursley Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 10kn
5228592 IQRI 314 Rdr RTh	**MASTINO** ex Forager-62 ex Empire Becky-47 **Societa Rimorchiatori Napolitani** Napoli Italy	**265** 30 107	✠Classed LR until 10/69	RI	**1945**-2 Henry Scarr Ltd.—Hessle 34,57 8,13 3,741 32,01 8,08 4,12	(463)	**S Tug**		T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Derby Gen 2 × 5kW 110V d.c. Fuel 128,0t (o.f.) 12kn
7047289 WYZ3 610 529256 Of Esd Gc Pfd Rdr RT	**MASTODON** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719		AB	**1970** Mangone SB. Corp.—Houston, Tx 4,192 51,72 11,59 4,88 F 17,4 1 dk	(93)	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 16Cy. 230 × 254 4 290kW (5 750bhp) General Motors Corp. La Grange, Il Gen 2 × 150kW Fuel 633,0t (d.o.)
5231757 Of Esd Pfd RTm	**MASTRANTONIS** ex Melitta-74 ex Nordmeer-57 **Seven Ocean Line Inc.** Panama Panama	**481** 230 630		(RI)	**1938** Blohm & Voss K.a.A.—Hamburg 54,44 8,16 4,268 48,98 8,11 5,19 RQD 27,2 F 6,8 1 dk R	(734)	**M General Cargo** 1 Ho 26,8 B.850 2 Ha (10,8 9,1 × 3,9) 4W Der 3(2)		Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 57 Klockner-Humboldt-Deutz Koln Gen 2 × 12kW 110V d.c. Fuel 36,5t (d.o.) 10kn
5057266 SYGR 5985 Of Esd Gc Pfd Rdr RTm/h/v	**MASTRO GIORGIS** ex Georgios-78 ex Tara Sea-76 ex Premier Pacific-75 ex Lombardy-71 ex Manchester Freighter-69 ex Cairnforth-65 **Belcore Maritime Corp.** Piraeus Greece	**7 894** 4 692 10 872	✠Classed LR until 1/10/76	AB	**1958**-11 Burntisland S.B. Co. Ltd. —Burntisland 140,06 18,27 8,535 131,07 18,23 11,74 F 11,9 2 dks RW rf 152 DK fwd	(383)	**M General Cargo** 5 Ho 17,1 22,0 19,8 ER 21,3 17,5 3 TwD ER 2 TwD G.17 073 B.15 332 5 Ha (8,9 12,1 10,6 × 6,4) ER (9,9 7,6 × 6,4) 14W Der 2(10) 5(5)		Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 35kW 220V d.c. Fuel 1 005,0t (hvf)
5016391 SXIN Of Esd Gc Rdr RTm/h/v	**MASTRO MANOLIS** ex Andoni Palm-76 **Dina D. Shipping Co. S.A.** Piraeus Greece	**5 562** 2 849 11 710	✠**100A1** DTm—palm oil ✠**LMC**	SS 12/76 EL c† $2\frac{3}{16}$"SQ	**1958**-3 Bremer Vulkan—Vegesack 144,18 18,95 8,395 132,59 18,90 10,98 P 8,9 F 22,6 2 dks RW rf nil Coll BH to U dk 7 to 2nd dk WB1363t incl. Tunnel tanks 267t	(869)	**M General Cargo** Ref 5 Ho 13,1 20,5 9,6DT 20,4 21,3 18,4 G.16 530 B.15 527 6 Ha (5,4 × 4,8) (12,5 12,1 × 6,1) (3,6 × 1,9) (10,6 7,6 × 6,1) Der 1(40) 4(15) 2(10) 10(5) 2(3)	2P	Oil 2SA 7Cy. 700 × 1200 2 984kW (4 000bhp) MAN Bremer Vulkan Vegesack WTAuxB 0,78N/mm² (112lbf/in²) e(ex.g) 0,78N/mm² (112lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 640,0t (hvf) 14kn
5269168 4SI 7283 Of Esd Gc Pfd Rdr RTm/h/v	**MASTROGIORGIS** ex Palmah-79 ex Atid-60 **Nimar Shipping Co.** Piraeus Greece	**2 958** 1 521 4 267	✠**100A1** Str. nav. ice ✠**LMC**	SS 1/77 EL t	**1958**-10 Hanseatische Werft G.m.b.H. —Hamburg 95,00 13,62 6,897 86,37 13,57 8,16 Ba 20,8 F 12,5 2 dks RW rf nil 4BH WB515t	(6)	**M General Cargo** 2 Ho 28,8comb. 28,4comb. ER 2 Ha (stl) (22,0comb. 22,4comb. × 6,0) ER 8W Der 1(15) 8(3-5)		Oil 4SA 8Cy. 520 × 740 2 148kW (2 880bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 380kW 50Hz a.c. Fuel 228,5t (d.o.) 14kn
5198876 SV3832 2952 Of Esd Gc Rdr RT	**MASTROKOSTAS** ex Christina Th.-79 ex Humberbrook-67 ex Kyle of Lochalsh-65 ex Beverleygate-58 **Co-ownership Xafas-Anagnostopoulos** Piraeus Greece	**1 224** 710 1 633	✠**100A1** ✠**LMC**	SS 7/79 EL n	**1952**-5 Clelands (Successors) Ltd. —Wallsend 69,68 10,72 4,598 65,54 10,67 4,68 P 16,8 RQD 24,7 B 4,9 1 dk RW rf 76 NS 4BH WB480t incl. DTm132t	(177)	**M General Cargo** 3 Ho ER G.2 257 B.2 155 3 Ha (8,5 × 6,1) (10,0 11,2 × 6,8) ER 3W Der 3(3)		Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Fuel 61,5t (d.o.) 10kn

7031046	**MASU MARU No. 1**		**114**	**1970**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 260 × 320
JKRO			48					(255)	Side-fishing	433kW (580bhp)
108245	**Masuda Suisan K.K.**		—	35,03		6,13	2,286		Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd.
Df Rdr	Nagasaki,	Japan		30,15		6,10	2,80			
RT	Nagasaki Pref.			1 dk						
7031058	**MASU MARU No. 2**		**114**	**1970**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 260 × 320
JM3316			47					(256)	Side-fishing	433kW (580bhp)
108246	**Masuda Suisan K.K.**		—	35,03		6,13	2,286		Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd.
RT	Nagasaki,	Japan		30,15		6,10	2,80			
	Nagasaki Pref.			1 dk						
7714507	**MASU MARU No. 3**		**114**	**1977**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JHLM			46					(620)	Pair Trawler	522kW (700bhp)
120732	**Masuda Suisan K.K.**		—	35,56			2,401		Mchy.aft	Niigata Eng. Co. Ltd.
Gc Rdr	Nagasaki,	Japan		29,62		6,32	2,82			
RT	Nagasaki Pref.			1 dk						
7714519	**MASU MARU No. 5**		**114**	**1977**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JM4331			47					(621)	Pair Trawler	522kW (700bhp)
120733	**Masuda Suisan K.K.**		—	35,56			2,401		Mchy.aft	Niigata Eng. Co. Ltd.
Gc Rdr	Nagasaki,	Japan		29,62		6,32	2,82			
RT	Nagasaki Pref.			1 dk						
7234131	**MASU MARU No. 8**		**374**	**1972**	K.K. Ichikawa Zosensho—Ise				**M Fishing**	Oil 4SA 6Cy. 360 × 540
8JEP			176					(1303)	Ref	1 343kW (1 800bhp)
113691	**K.K. Maruma Sakana Tonya**		—			8,54	3,550		Mchy.aft	Akasaka Tekkosho
Df Esd	Yaizu,	Japan		47,25		8,51	3,94			
Gc Pfd	Shizuoka Pref.			1 dk						
Rdr RT				RW						
7805318	**MASU MARU No. 8**		**119**	**1978**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JHMT			47					(653)	Pair Trawler Ref.	522kW (700bhp)
122756	**Masuda Suisan K.K.**		—	36,45			2,401		Mchy.aft	Niigata Eng. Co. Ltd.
Gc Pfd	Nagasaki,	Japan		30,51		6,32	2,82			
Rdr RT	Nagasaki Pref.			1 dk						
7805320	**MASU MARU No. 11**		**119**	**1978**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JM4439			47					(655)	Pair Trawler Ref.	522kW (700bhp)
122757	**Masuda Suisan K.K.**		—	36,45			2,401		Mchy.aft	Niigata Eng. Co. Ltd.
Gc Rdr	Nagasaki,	Japan		30,51		6,32	2,82			
RT	Nagasaki Pref.			1 dk						
7903782	**MASU MARU No. 12**		**114**	**1979**	Nagasaki Zosen K.K.—Nagasaki				**M Fish Carrier**	Oil 4SA 6Cy. 250 × 320
JIDW			48					(685)		1 007kW (1 350bhp)
123233	**Masuda Suisan K.K.**		200	...		...	...			Niigata Eng. Co. Ltd.
	Nagasaki,	Japan		30,03		6,32	2,82			
	Nagasaki Pref.			1 dk						
7743132	**MASU MARU No. 12**		**101**	**1965**	Nagasaki Zosen K.K.—Nagasaki				**M**	Oil
			43	*28,50*						
			—			5,40	2,60			
				1 dk						
7903794	**MASU MARU No. 13**		**114**	**1979**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JM4640			48					(686)	Pair Trawler	1 007kW (1 350bhp)
123234	**Masuda Suisan K.K.**		—	...		...	...			Niigata Eng. Co. Ltd.
	Nagasaki,	Japan		30,03		6,32	2,82			
	Nagasaki Pref.			1 dk						
6825062	**MASU MARU No. 15**		**119**	**1968**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JCNV			46					(172)	Side-fishing	373kW (500bhp)
104255	**Masuda Suisan K.K.**		—	34,70		6,13			Mchy.aft	Daihatsu Kogyo
Df Pfd	Nagasaki,	Japan		29,95		6,10	2,80			
Rdr RT	Nagasaki Pref.			1 dk						
6825074	**MASU MARU No. 16**		**122**	**1968**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JM2903			59					(173)	Side-fishing	373kW (500bhp)
104256	**Eiji Hayashi**		—	34,70		6,13			Mchy.aft	Daihatsu Kogyo
Df Pfd	Nagasaki,	Japan		29,95		6,10	2,80			
Rdr RT	Nagasaki Pref.			1 dk						
6808349	**MASU MARU No. 17**		**114**	**1967**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JKWJ	ex Choun Maru No. 1		51					(167)	Side-fishing	485kW (650bhp)
102280	**Tamei Ocean Fisheries**		—	34,19		5,72	2,286		Mchy.aft	Niigata Eng. Co. Ltd.
Df Rdr				28,99		5,69	2,70			
RT				1 dk						
7627039	**MASU MARU No. 17**		**114**	**1976**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 220 × 280
JGKG			48					(576)	Side Trawler	671kW (900bhp)
118249	**Masuda Suisan K.K.**		—	35,56		6,33	2,394			Daihatsu Diesel Mfg. Co. Ltd.
Df Rdr	Nagasaki,	Japan		29,29		6,30	2,80			
RT	Nagasaki Pref.			1 dk						
6910996	**MASU MARU No. 18**		**284**	**1968**	Kanasashi Zosensho—Shimizu			(878)	**M Fishing**	Oil 4SA 6Cy. 270 × 420
JCFR			119	47,73		8,11	2,998		Side-fishing	746kW (1 000bhp)
104933	**Kazunori Minamatsu**		—	41,00		8,08	3,41		Mchy.aft	Akasaka Tekkosho
Df Esd	Furubira,	Japan		1 dk						
Gc Pfd	Hokkaido Pref.									
Rdr RT										
6808351	**MASU MARU No. 18**		**114**	**1967**	Nagasaki Zosen K.K.—Nagasaki				**M Fishing**	Oil 4SA 6Cy. 250 × 320
JM2565	ex Choun Maru No. 2		51					(168)	Side-fishing	485kW (650bhp)
102281	**Tamei Ocean Fisheries**		—	34,19		5,72	2,286		Mchy.aft	Niigata Eng. Co. Ltd.
Df Rdr				28,99		5,69	2,70			
RT				1 dk						

627041 M3924 18250 f Rdr T	**MASU MARU No. 18** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** Nagasaki Zosen K.K.—Nagasaki 35,56 6,33 2,394 29,29 6,30 2,80 1 dk	**M Fishing** (577) Side Trawler	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
405780 EVG 16988 f Pfd dr RT	**MASU MARU No. 21** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** Nagasaki Zosen K.K.—Nagasaki 35,08 6,30 2,388 29,29 6,28 2,77 1 dk	**M Fishing** (500) Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
405792 M3752 16989 T	**MASU MARU No. 22** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** Nagasaki Zosen K.K.—Nagasaki 35,08 6,30 2,388 29,29 6,28 2,77 1 dk	**M Fishing** (501) Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7031060 KSR 108247 f Rdr T	**MASU MARU No. 23** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** Nagasaki Zosen K.K.—Nagasaki 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** (257) Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7031072 M3318 108248 T	**MASU MARU No. 25** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** Nagasaki Zosen K.K.—Nagasaki 35,03 6,13 2,286 30,15 6,10 2,80	**M Fishing** (258) Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7019880 BOS 106427 f Gc dr RT	**MASU MARU No. 31** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 43 —	**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	**M Fishing** (216) Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7019892 KEG 106428 Gc RT	**MASU MARU No. 32** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 42 —	**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	**M Fishing** (217) Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
825086 IKO 103648 f Pfd dr RT	**MASU MARU No. 33** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	**M Fishing** (170) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Daihatsu Kogyo Osaka
825098 GOD 103649 f Pfd dr RT	**MASU MARU No. 35** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	**M Fishing** (171) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Daihatsu Kogyo Osaka
004940 BTP 106459 f Rdr T	**MASU MARU No. 37** ex Choryo Maru No. 15 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(750) **M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
004952 M3099 106460 f Rdr T	**MASU MARU No. 38** ex Choryo Maru No. 16 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(751) **M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
652527 M2491 00444 Gc Rdr	**MASUEI MARU No. 5** **Shunichi Nikawa** Yutaka, Japan Hiroshima Pref.	**470** 305 1 050	**1967** Murakami Hide Zosen K.K.—Hakata 53,01 4,350 49,00 8,60 4,50 1 dk	**M General Cargo** 1 Ha (26,9 × 5,3) ER	Oil 671kW (900bhp) Hanshin Nainenki Kogyo Japan 10,5kn
019373 L2984 04078 dr	**MASUEI MARU No. 7** ex Wakayoshi Maru No. 8 **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**494** 298 1 231	**1968** Nishi Zosen K.K.—Imabari 53,01 9,22 4,103 49,00 9,20 4,50 1 dk	(104) **M General Cargo** 1 Ho ER G.1 299 B.1 092 1 Ha (25,8 × 5,7) ER Der 2(5)	Oil 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 12kW 225V a.c. Fuel 32,5t-3,0pd 11kn
603294 L2329 7552 dr RT	**MASUEI MARU No. 8** ex Kimishima Maru **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**928** 579 1 825	**1965** Imabari Zosen—Imabari 66,05 10,47 5,004 60,00 10,42 5,26 1 dk RW	(142) **M General Cargo** 1 Ho ER G.2 102 B.1 938 1 Ha (32,3 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Makita Tekkosho Takamatsu Gen 2 × 7,5kW d.c. Fuel 104,5t-5,5pd 11,25kn
518654 M3737 18109 c Rdr T	**MASUEI MARU No. 11** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**498** 317 1 193	**1975** Nippon Zosen Tekko—Wakamatsu 62,62 10,01 57,00 9,99 6,10 1 dk	**M General Cargo** (246) Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
416618 RO 2103 T	**MASUEI MARU No. 21** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**103** 26 —	**1963** Usuki Tekkosho—Saiki 25,84 6,23 2,261 23,02 6,20 3,00 1 dk	(563) **M Tug**	Oil 4SA 6Cy. 330 × 470 Sumiyoshi Tekkosho Yoshida Gen 1 × 30kW 220V a.c. Fuel 20,5t-3,0pd 11kn

7206512 JI2623 111718 Rdr	**MASUEI MARU No. 22** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**189** 61 —	**1971** 28,00 23,50 1 dk RW	Kanagawa Zosen—Kobe 8,64 2,598 8,62 3,81	(115)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 40kW	Niigat 13k
7718254 JI2860 115810 Rdr RT	**MASUEI MARU No. 23** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**192** 63 —	**1977** 25,51 1 dk	Kanagawa Zosen—Kobe 2,601 8,62 3,81	(179)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
7321154 Rdr	**MASUEI MARU No. 25** **P.T. Manivill Shipyard**	**199** 53 —	**1968** 30,00 26,50 1 dk	Kanagawa Zosen—Kobe 2,801 8,60 3,81		**TM Tug**	2 Oil Fuji Diesel Co. Ltd. Fuel (d.o.)	Tateyam 12k
7805435 JI2868 119583 Rdr RT	**MASUEI MARU No. 25** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**193** 62 —	**1978** ... 25,51 1 dk RW	Osaka Zosensho—Osaka, Osaka Pref. 8,60 3,81	(388)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
7312804 JI2629 115582 Esd Rdr RT	**MASUEI MARU No. 27** **Tanaka Kaiun K.K.** Japan	**191** 64 100	**1973** 25,00 1 dk RW	Masui Zosensho K.K.—Nandan 8,64 8,62 3,79	(112)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
7105835 JI2580 109658 Esd Rdr RT	**MASUEI MARU No. 28** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**268** 101 —	**1971** 33,99 32,77 1 dk RW	Osaka Zosensho—Osaka, Osaka Pref. 9,83 3,150 9,81 4,37	(334)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 40kW 1 × 20kW a.c.	Tateyam 13,5k
7330947 JI2734 115589 Rdr RT	**MASUEI MARU No. 31** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**195** 66 72	**1973** 31,70 26,50 1 dk	Ishikawajima Ship & Chemical Plant Co.—Tokyo 8,64 2,718 8,62 3,51	(451)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osak
7409956 JI2771 115697 Df Esd Rdr RT	**MASUEI MARU No. 32** **Masuei Sangyo K.K.** Wakayama, Japan Wakayama Pref.	**290** 107 259	**1974** 28,20 1 dk RW	Masui Zosensho K.K.—Nandan 9,53 3,201 9,50 4,30	(121)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
7530377 JI2852 115799 Rdr	**MASUEI MARU No. 35** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**189** 63 —	**1976** 25,48 1 dk	Kanagawa Zosen—Kobe 8,64 2,601 8,62 3,81	(164)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
7205489 JK3240 105942 Rdr RT	**MASUFUKU MARU** **Masumoto Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	**478** 285 660	**1969** 44,00 40,01 1 dk	Kegoya Dock K.K.—Kure 10,04 3,302 10,01 3,61	(452)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho	Tateyam
7033379	**MASUFUKU MARU** **Dong Yang Navigation Co. Ltd.** South Korea	**199** 111 356	**1970** 33,30 32,62 1 dk	Aki Kogyo K.K.—Kure 8,23 3,004 8,21 3,31	(142)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × — 522kW (700bhp) Niigata Eng. Co. Ltd.	Niiga
6816645 JK2540 100744	**MASUFUKU MARU No. 5** **Isamu Tanioka** Hiroshima, Japan Hiroshima Pref.	**214** 109 430	**1967** 36,00 32,26 1 dk	Kegoya Dock K.K.—Kure 8,41 2,693 8,39 3,00	(320)	**M Sand Carrier**	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd.	Os
7334852 JL2651 101573 Rdr	**MASUHIME MARU** ex Mikasa Maru **Marusan Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 287 1 149	**1967** 55,00 49,00 1 dk	Higaki Sangyo—Imabari 9,40 4,319 9,38 4,70	(31)	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Gen 2 × 10kW 115V d.c.	Takamat 10
5421352 7JUR 87957 Gc	**MASUHO MARU No. 8** **Isamu Takahashi** Kitakyushu, Japan Fukuoka Pref.	**193** 126 350	**1961** 37,70 1 dk	Sasaki Zosen K.K.—Kinoe 6,58 2,794 6,56 2,98	(6)	**M General Cargo** 1 Ho ER 1 Ha (21,0 × 4,1) ER	Oil 2SA 3Cy. 310 × 430 90kW (120bhp) E made50 fitted61 Nadamasa Hatsudoki Seisakusho	Os 10
6601301 JK2263 97653 Rdr RT	**MASUHOSAN MARU** **Masuho Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**196** 103 616	**1965** 41,61 (NK) 41,00 1 dk	Sasaki Zosen K.K.—Kinoe 7,22 3,099 7,21 3,61	(40)	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 403kW (540bhp) Kanegafuchi Nainenki	To 10
5228700 JAKQ 59391	**MASUTOKU MARU No. 1** ex Ryujin Maru No. 3-57 **Wakiya Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**141** 98 —	**1948** *29,81* 1 dk RW	Sanko Zosen—Osaka 6,00 2,744 5,97 2,90		**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 Hanshin Nainenki Kogyo	K

5286506 IBGS 3669 Df Esd Gc Rdr RTm	**MATA PRIMA** ex Mata-73 ex Puentes de G. Rodriguez-72 **Garibaldi S.r.l. Cooperativa di Navigazione** Genova Italy	**12 587** 7 369 19 250	RI ✠Classed LR until 18/7/75	**1956**-9 Empresa National "Bazan"—El Ferrol (107) 171,61 21,72 9,513 161,58 21,70 11,92 P 31,7 B 12,2 F 23,2 1 dk R rf 152	**M Tanker** 27 Ta ER L.23 193 HeCls. B Der 2(5) 6(2)	Oil 2SA 8Cy. 740 × 1600 5 505kW (7 380bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 80kW 1 × 75kW 1 × 50kW 110V d.c. Fuel 2 281,0t (hvf)-23,5pd 14kn
6801444 LQMG Df Esd Gc Pfd Rdr RTv	**MATACO** ex Gelmirez-78 **Frutos Del Mar S.A. (FRUMAR)** Buenos Aires Argentina	**2 431** 1 169 3 386	BV	**1968** Ast. Construcciones S.A.—Vigo (71) 109,76 14,03 5,201 100,01 14,00 8,26 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 4 Ho 24,8 26,8 12,7 27,4 ER G.3 400 8 Ha (stl) (1,6 × 1,3) (4,3 3,9 × 2,9) (1,5 × 1,5) (3,9 × 1,3) (1,8 1,8 × 1,2) (1,5 × 1,5) ER 6W Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 381kW 380V 50Hz a.c. Fuel 914,5t (hvf) 14kn
7025243 GOTA 341174 Df Esd Gc Pfd Rdr RTv	**MATADI PALM** **Palm Line Ltd.** London United Kingdom	**8 870** 4 529 14 001	✠**100A1** SS 8/75 oil tanker or vegetable oil in cargo tanks ✠**LMC** EL At 2$\frac{1}{16}$"U3	**1970**-12 Swan Hunter Shipbuilders Ltd.,—Haverton Hill on Tees (20) 147,83 21,09 8,548 140,21 21,04 10,75 P 36,0 F 16,2 1 dk rf 102 16BH WB1404t incl. 858t in clean ballast tanks	**M Tanker** Oil Veg. oil 28 Ta ER L.16 209 HeCls. BC Cr 2(1,5) Der 3(3)	Oil 2SA 4Cy. 670 × 2140 5 968kW (8 000bhp) Doxford & Sunderland Ltd. Sunderland 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,21N/mm^2 (175lbf/in^2) Gen 3 × 420kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 453,0t (hvf)-27,5pd 15kn
7417135 WYT7 085 558580 Esd RT	**MATADOR** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (184-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il
7215795 504779	**MATAGORDA** **Ronald H. McIntyre** Corpus Christi, Tx United States of America	**120** 82 —		**1966** ....Aransas Pass, Tx *22,29* 6,53 3,41	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
7619850 288053	**MATAGORDA** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**108** 73 —		**1962** Breaux's Bay Craft Inc.—Loreauville, La *18,45* 6,71 — 6,66 2,70 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7819163 WXS9 696 601243 Esd Rdr RT	**MATAGORDA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**246** 167 750	AB	**1979** Halter Marine Inc.—Moss Point, Ms (729) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5282598 GHQA 302814 Df Esd Gc Rdr RTm/v	**MATANGI** ex Port St. Lawrence-75 **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	T.Mk **8 297** 4 668 10 356 **10 486** 6 128 12 417	✠**100A1** SS 12/75 ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ	**1961**-10 Harland & Wolff Ltd.—Belfast (1631) 152,46 20,63 8,681/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2364t	**M General Cargo** Ref 10P 5 Ho 16,4 20,1 21,3 21,6 18,5 G.6 825 B.6 449 In.12 502 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (8,0 × 6,1) (1,8 × 3,0) 12W Der 1(75) 4(15) 5(10) 7(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 8 579kW (11 500bhp) Harland & Wolff Ltd. Belfast 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 425kW 220V d.c. Fuel 2 121,5t (hvf) 17kn
5228827 WN4201 291533 Esd Gc Rdr RTm	**MATANUSKA** **State of Alaska (Dept. of Public Works)** Juneau, Ak United States of America	**3 030** 1 235 —	AB	**1963** Puget Sound Bridge & D.D. Co.—Seattle, Wa (114) 124,36 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 78	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 256bth 490dk P	2 Vee Oil 4SA each 12Cy. 432 × 533 6 061kW (8 124bhp) General Metals Corp. Oakland, Ca Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 485,5t (hvf)
5228839 CLPC Df Esd Gc Rdr	**MATANZAS** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**2 945** 1 608 4 216	**100A1** CS 1/75 **LMC** EL (a) 1⅝"SQ	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (71) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil 5BH	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 2 984kW (4 000bhp) Ruston Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c. Fuel 420,5t
5114636 3DPI Df Rdr RTm/v	**MATAORA** ex Fiducia-77 ex Fiducia II-69 **Silk & Boyd Ltd.** Nukualofa Tonga	**297** 131 366	BV	**1957** Niestern Schps. Unie N.V.—Hellevoetsluis (66) 44,91 7,60 2,858 40,26 7,31 3,00 1 dk RW	**M General Cargo** 1 Ho 18,2 ER G.532 B.488 1 Ha (18,2 × 4,5) ER 2W Der 2(1)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brans Appingedam Gen 2 × 10kW 110V d.c. Fuel 32,5t (d.o.) 9,5kn
5416620 CB2511 1053	**MATAQUITO** **Sud Americana Agencias Maritimas S.A.** Valparaiso Chile	**192** — —	✠Classed LR until 4/67	**1963**-4 Boele's Schps. & Mchf. N.V.—Bolnes (1006) 29,72 7,78 26,50 7,29 3,76 RAD 1,6 rf 686	**M Tug**	Oil 2SA 6Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7021637	**MATARANI** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 16Cy. 347kW (465bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7227061 C9PR Df Esd Gc Rdr RT	**MATCHEDJE** ex Choyo Maru-78 **Empresa Nacional Petroleos de Mozambique E.E.-Petromoc** Maputo Mozambique	**6 183** 4 097 10 200	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (652) 129,52 17,56 7,976 121,01 17,51 9,50 P 29,0 F 13,2 1 dk	**M Tanker** Mchy.aft 5 Ta L.12 062	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Akasaka Tekkosho Yaizu Gen 2 × 240kW 445V a.c. Fuel 800,5t-19,5pd 13,5kn

6414461 GUWK 365965 Df Esd Gc Pfd Rdr RTv	**MATCO AVON** ex Mobil Valiant-75 **Mobil Producing North Sea Ltd.,** **Texas Eastern (UK) Ltd.,** **Amerada Exploration Ltd. &** **British Gas Corp.** Mobil Shipping Co. Ltd. London United Kingdom	**43 691** 28 309 81 824	**✠100A1** SS 3/78 oil tanker **✠LMC** EL Nt 3$\frac{3}{16}$"U3	**1964**-8 (Fwd & aft sections) Bremer Vulkan —Vegesack (914) **1968**-8 (Cargo section) Mitsubishi Heavy Industry Ltd.—Yokohama 266,68(BB) 31,83 14,110 255,13 31,70 18,29 B 10,7 RFD 32,0 1 dk RW conv Tanker 76 11BH WB11557t incl. 4414t in clean ballast tanks DTsf5599t	**S Tanker** for offshore installations 16 Ta ER L.96 414 Der 2(7,5) 4(2)	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Bremer Vulkan Vegesac 2 WTB 5,52N/mm² (800lbf/in²) Spt 465,6°C 5,14N/mm² (745lbf/in²) hs2342,1 2 sg 0,98N/mm² (142lbf/in²) Gen 2 × 600kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (o.f.) 16,25k
7426318 GUYG 366053 Df Esd Gc Pfd Rdr RT	**MATCO THAMES** **Mobil Producing North Sea Ltd.,** **Texas Eastern (UK) Ltd.,** **Amerada Exploration Ltd. &** **British Gas Corp.** Mobil Shipping Co. Ltd. London United Kingdom	**51 472** 32 280 92 530	BV	**1975** Tsuneishi Zosen—Numakuma (310) 246,51 39,65 13,513 236,00 39,60 18,45 1 dk	**M Tanker** Mchy.aft 10 Ta L.110 228	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Controllable pitch propeller fwd Thw. thrust propeller fwd 16k
7391381 UKSZ M-29845 Df Esd Gc Pfd Rdr RT	**MATE ZALKA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** Brodogradiliste "III Maj"—Rijeka (568) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.45 562 Der 2(10)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulze Brodogradiliste "III Maj" Rijek Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17k
5229053 UBFK M-26493 Df Esd Gc RT	**MATELOT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1960** Stocznia im. Komuny Paryskiej —Gdynia (B14/305) 59,24 9,10 4,331 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozna Fuel (o.f.) 12k
7045308 EVRN M-27413 Df Esd Gc Rdr RT	**MATEMATIK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**3 049** 1 937 1 195	RS	**1970** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Prah Controllable pitch propeller 12k
5402930 OZTF Df Esd Rdr RTm	**MATHEA LUPE** ex Guernsey-77 ex Sea Disposal 1-75 ex Onward Enterprise ex Dago 2-66 ex Dago II ex Mathea-63 **Hans Petersen** Arosund Denmark	**334** 116 478	**100A1** SS 1/76 oil tanker—FP above 65,5°C. Coasting service U.K., Eire, Channel Islands, Isle of Man and between River Elbe and Brest **LMC** EL (g)	**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1084) 48,49 8,28 2,763 44,30 8,21 3,00 P 15,0 F 7,7 1 dk RW rf 152 7BH	**M Tanker** 6 Ta ER Der 1(1)	Oil 4SA 8Cy. 220 × 280 sr geared 347kW (465bhp) Klockner-Humboldt-Deutz Kol ✠ ndb 5/67 0,69N/mm² (100lbf/in²) Gen 2 × 25kW 2 × 15kW 230V d.c. Fuel (d.o.)
5183649 DDFC Df Esd RT	**MATHIAS** ex Nova W-75 ex Westerstede-73 ex Kathe Mohlmann-70 **Partenreederei m.s. 'Mathias'** Gunther Deckert & Hans Wilhelm Ostendorf Elsfleth Federal Republic of Germany	**248** 142 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (46) 42,17 7,57 2,413 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha ER	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim Mannhei 8,5k
7324778 UTNE M-31100 Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **8 335** 4 189 9 288	RS	**1973** VEB Mathias-Thesen-Werft—Wismar (198) 152,89 22,23 5,271/7,951 142,02 · 22,20 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 5,9 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MA Masch. Halberstadt Halberstat 17,25k
6710580 DEVP Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 575 **7 723** 4 121 10 400	DSRK	**1966** VEB Warnowwerft—Warnemuende (126) 142,25 18,62 7,220/8,535 130,92 18,57 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) MA Dieselmotorenwerk Rostock Ro Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5k
6512665 J4SR Df Esd Gc Pfd Rdr RT	**MATHILDA** ex Rosario Maru-79 **Sunlight Maritime Inc.** Fraternavis Management Inc. Piraeus Greece	**7 696** 4 875 11 518	NK	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (233) 139,93 19,05 8,727 130,00 19,00 11,51 P 27,2 F 11,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 5 Ho ER G.15 234 B.14 269 In.892 9 Ha (stl) (7,0 × 5,4) (13,4p&s × 5,4) (17,6p&s 13,5p&s 13,5p&s × 5,7) ER Cr 3(10) 4(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 250kW 445V a.c. Fuel 1 062,0t-26,5pd 15,5
7637589 PFWS Df Esd Gc Pfd Rdr RT	**MATHILDA** **Zeerederij 'Holland-Limburg' B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV (Class cont.)	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (397) 83,93 (BB) 14,46 5,322 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** OSD Ref. 3 Ho 17,5 16,3 17,5 In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,5 × 6,4) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geare 2 238kW (3 000bhp) Klockner-Humboldt-Deutz Kö Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14

7529873 FTZG Df Esd Gc Rdr RT	**MATHILDA** **Barry Rogliano Salles S.A. et** **PETROMAR S.A.** Marseille France	**1 121** 515 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1224) 90,71 14,00 82,40 13,81 4,53 2 dks	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 reduction geared 1 790kW (2 400bhp) Crepelle et Cie. Lille 14kn
7612668 PFWM Esd Gc Pfd Rdr RTm/h/v	**MATHILDE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 600** 1 070 2 728	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2	**1977**-5 Scheeps. "Voorwaarts" B.V. —Hoogezand (221) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 8,6 1 dk rf nil 3BH WB965T incl. STs 273T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared 1 790kW (2 400bhp) Brons Industrie N.V. Appingedam Gen 2 × 84kW 1 × 48kW 300/220V 50Hz a.c. Fuel 226,5t (d.o.) 12kn
6523286 DALM Df Esd Rdr RTm	**MATHILDE** **Uwe Brugge** Vega-Reederei Friedrich Dauber Hamburg Federal Republic of Germany	**424** 272 1 068	BV	**1965** J. J. Sietas Schiffsw.—Hamburg (545) 61,17 10,55 3,861 55,02 10,49 6,10 B 10,7 F 9,2 1 dk & S dk	**M General Cargo** OSD 2 Ho each 19,5 ER G.2 138 B.1 926 2 Ha (each 15,3 × 7,4) ER	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 5kW 110V d.c. Fuel 30,5t (d.o.) 11,5kn
7358793 OXKE Df Esd Gc Pfd Rdr RT	**MATHILDE MAERSK** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Romo Denmark	T.Mk **10 368** 6 304 17 249 **15 801** 10 191 22 727	**✠100A1** **✠LMC** **UMS** EL H† 2¾"U2	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (206) 170,69(BB) 26,01 9,354/10,275 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lwr TwDks & Nos. 3 & 4 holds 1187T No. 1 lwr TwD605t (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) Burmeister & Wain Mtr. & Mask. Cpn AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) AuxB (ex.g) 0,83N/mm^2 (8,4kgf/cm^2) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
5225473 SXYE 4609 Df Esd Gc Rdr RTv	**MATHIOS** ex Polyfyton-78 ex Marita-72 **Tazetta Maritime Inc.** Mykonos Shipping Co. Ltd. Piraeus Greece	**8 975** 5 207 16 143	NV	**1962** Kaldnes M/V A/S—Tonsberg (154) 152,51 20,15 8,986 143,36 20,10 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho each 17,3 ER G.19 876 B.19 071 6 Ha (stl) (11,9 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5) 1(3) 1(1)	Oil 2SA 6Cy. 700 × 1200 3 894kW (5 220bhp) MAN Kockums M/V A/B Malmo Gen 3 × 313kW 440V a.c. Fuel 119,0t (d.o.) 647,0t (hvf) 13,5kn
5202079 SVQW 6724 Df Esd Gc Pfd Rdr RT	**MATHIOS** ex Recknitz-78 ex Lagno-65 **Rigas Brothers - Dinos** **Mitropoulos** Piraeus Greece	T.Mk **2 025** 984 3 688	**✠100A1** **✠LMC** EL u 1$\frac{15}{16}$" DSRK	**1953**-7 AB Oskarshamns Varv —Oskarshamn (320) 105,57 13,75 5,665 99,01 13,72 8,21 F 9,8 2 dks RW rf 76 6BH WB721T incl. STs 122T	**M General Cargo** Ice strengthened 3 Ho 12,9 28,5comb. ER 29,2comb. G.6 448 B.5 979 5 Ha (stl) (6,7 × 5,7) (9,5 7,4 × 6,7) ER (8,8 7,4 × 6,7) Der 1(15) 10(3-5)	Oil 2SA 7Cy. 500 × 1100 2 223kW (2 980bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 87kW 220V d.c. Fuel (d.o.) 13,5kn
5226374 J4AO 6757 Df Esd RTm/h	**MATHIOS NICOLAS** ex St. Athina-74 ex Mars-69 **Andros Marine Star Inc.** Aquarius Seaway Transport Inc. Piraeus Greece	**2 622** 1 332 4 897	NV	**1954** A/B Ekensbergs Varv—Stockholm (202) 111,21 14,79 6,357 102,01 14,76 P 8,9 F 7,1 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 11,8 32,0 26,9 5 Ha (7,2 11,8 8,6 8,6 7,2 × 6,0) Der 1(15) 10(5)	Oil 2SA 5Cy. 620 × 1150 2 238kW (3 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 110kW 220V d.c. Fuel (hvf)
6905977 EAWB 2398 Df Esd Rdr RT	**MATI** **Daniel Ponce Ramirez** Santander Spain	**325** 172 297	BV	**1968** S.A. Balenciaga—Zumaya (138) 40,31 7,83 3,328 35,18 7,80 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 1,3) ER	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 14kn
7027277 YTZE Df Esd Gc Pfd Rdr RTh/v	**MATIJA GUBEC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	**✠100A1** CS 4/75 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Bt 2$\frac{5}{16}$"U2 JR	**1970**-9 N.V. Cockerill Yards Hoboken —Hoboken (848) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2717t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 176kW 450V 60Hz a.c. 14kn
6930427 YTZD Df Esd Gc Pfd Rdr RTh/v	**MATIJA IVANIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	**✠100A1** CS 12/74 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Bt 2$\frac{5}{16}$"U2 JR	**1969**-12 N.V. Cockerill Yards Hoboken —Hoboken (846) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2716t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
6518645 6ZJQ 2324 Df Esd Gc Pfd Rdr RTm/v	**MATILDE** **Transoceanic Tramp Ships Ltd.** Monrovia Liberia	**26 634** 17 965 50 751	AB	**1966** Maizuru SB. & Eng. Co. Ltd. —Maizuru (77) 209,40 29,24 12,561 200,01 29,21 17,10 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 19,6 21,8 21,8 15,0 15,0 18,5 18,5 16,7 ER 8 Ha (stl) (13,7 × 10,2) (16,7 15,9 10,9 10,5 13,0 13,4 12,1 × 13,5) ER Cr 6(1-5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 500kW 450V a.c. Fuel (hvf) 15kn
5264091 Df Esd Pfd Rdr RT	**MATILDE** ex Orange-67 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**231** 106 259		**1937** Gebr. van Diepen—Waterhuizen (826) *35,18* 6,86 2,572 ... ... 1 dk R	**M General Cargo** 2 Ha (8,2 6,6 × 4,5) ER Der 1(2) 1(1,5)	Oil 4SA 4Cy. 250 × 350 119kW (160bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn 8,5kn

7720312 Esd Rdr RT	**MATILDE** **Societa Cooperativa Consorzio Pescatori Siciliani** Mazara del Vallo Italy	**199** 85 —	RI (Class cont.)	**1978** Cant. Nav. Stabile Arturo—Trapani (09/77) 34,12 7,12 26,12 7,10 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu
5229091 INYT 717	**MATILDE FIORE** ex Giovanna Caruso-60 **Antonio Salvo** Trapani Italy	**112** 78 —	RI	**1945** Pasquale Aurilia—Torre del Greco 29,70 6,51 25,91 6,38 2,80 1 dk	**Wood Aux M General Cargo**	Oil 4SA 3Cy. 215 × 310 60kW (80bhp) S.A. Ansaldo Geno
7826439 Rdr RT	**MATIMCO 1** **Mandaue Shipping & Lighterage Corp.** Cebu Philippines	**400** 120 500		**1979** L'Nor Marine Services Inc.—Cebu (80) 60,66 10,70 2,032 51,85 10,37 2,54 1 dk	**TM Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 139 × 152 geared to sc. shafts 560kW (750bhp) Cummins Engine Co. U.S.A
6921892 GZMC 337970 Df Esd Gc Rdr RTh/v	**MATINA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 351** 2 855 6 184	**✠100A1** CS 8/74 **✠LMC** **✠Lloyd's RMC** EL Z $2\frac{3}{16}$"U2	**1969**-9 Kawasaki Heavy Ind. Ltd.—Kobe (1120) 144,51(BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK DK fwd 6BH WB672t	**M General Cargo** Ref. 6P 4 Ho 23,7 25,0 21,2 ER 26,2 In.10 447 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MA Kawasaki Heavy Ind. Ltd. Kob AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,13N/mm² (11,5kgf/cm²) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 214,0t (d.o.) 1 253,0t (hvf) 20,5
5425657 SYSR Df Esd Gc Rdr RTm/h/v	**MATINA** ex Bulwark-79 ex Nahoon-71 ex Tronstad-67 **Pagoulatos Brothers & Kapetanios Brothers** Greece	**2 911** 1 746 4 849	NV	**1963** P. Lindenau—Kiel (124) 94,16 14,05 6,770 85,63 14,00 8,01 2 dks	**M General Cargo** 2 Ho 28,6 29,2 2 TwD 28,6 29,8 ER G.5 947 B.5 505 2 Ha (stl) (each 20,1 × 7,0) ER 8W Der 8(5)	Oil 4SA 6Cy. 520 × 740 1 723kW (2 310bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 155kW 450V 60Hz a.c. 1 × 51kW 440V 60Hz a.c. Fuel 244,0t (d.o.)
5337707 SV4681 Df Esd Rdr RT	**MATINA-D** ex Laconikos-78 ex Jann-76 ex Luhedeich-74 ex Stadersand-65 **Daglas Triantafilos** Piraeus Greece	**500** 306 820	GL	**1952** Stader Schiffsw. G.m.b.H.—Stade 51,26 8,16 4,293 45,57 8,13 4,60 F 6,4 2 dks RW	**M General Cargo** CSD 1 Ho 29,5 1 TwD 28,6 ER G.940 B.852 1 Ha (22,5 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Ko 10
5229118 121 Df RTm	**MATIPO** ex Birgitte Basse-55 **Comptoirs Francais des Nouvelles-Hebrides** Vila New Hebrides	**398** 238 493	✠Classed LR until 5/68	**1953**-4 Schpsw. Worst & Dutmer N.V. —Meppel (104) 47,83 7,42 2,941 44,68 7,40 3,99 1 dk RW	**M General Cargo** 1 Ho 27,9comb. ER G.736 B.708 2 Ha (10,9 11,5 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 298kW (400bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 15kW 1 × 6kW 110V d.c. Fuel 32,5t (d.o.) 11
6805115 UDMR M-27371 Df Esd Gc Rdr RT	**MATIS PLUDON** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 400	RS	**1964** .............U.S.S.R. 84,71 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13
5229120	**MATIVIJAYA** **Government of The Republic of India** India	**761** 300 1 016	✠Classed LR until 11/40	**1936**-3 Lobnitz & Co. Ltd.—Renfrew (987) 61,88 10,39 3,048 10,34 R	**TS Hopper/Dredger** Suction Bottom doors	T 6Cy. (2) 254 (2) 445 & (2) 711 × 483 Lobnitz & Co. Ltd. Renfr Fuel 129,0t (c) 9
5229132 YTHJ Df Esd Gc Pfd Rdr RT	**MATKO LAGINJA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **1 978** 885 — **3 119** 1 505 3 500	**✠100A1** SS 1/79 **✠LMC** EL u JR	**1962**-8 Brodogradiliste "Titovo"—Kraljevica (367) 106,23 14,25 —/5,881 95,31 14,20 8,41 F 11,3 2 dks RW rf 203 Coll BH to U dk 5 to 2nd dk WB429t	**M General Cargo** Ref 2 Ho ER 2 Ho G.5 253 B.4 813 In.157 4 Ha (7,4 12,9 × 6,0) ER (8,8 8,8 × 6,0) 10W Der 4(10) 4(5) 2(3)	Oil 2SA 6Cy. 600 × 1040 2 208kW (2 960bhp) Sub Jugoturbina Karlov 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (85lbf/in²) Gen 4 × 174kW 450V a.c. Fuel 453,0t 14
6708903 Df Esd Gc Pfd Rdr RT	**MATLAMANI** ex Teresa-71 **Empresa Industrial de Productos Alimenticios S.A.** Coatzacoalcos Mexico	**592** 266 660	(BV)	**1967** Maritima de Axpe S.A.—Bilbao (17) 48,60 9,53 4,598 41,00 9,50 6,91 2 dks	**M Fishing** Stern Trawler 2 Ha (1,9 2,7 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim Mannhe Fuel (d.o.) 12,5
6419605 URUJ M-26550 Df Esd Gc Rdr RT	**MATOCHKIN SHAR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**10 075** 3 965 9 901	RS	**1964** Stocznia Gdanska—Gdansk (B64/04) 165,34 21,34 8,389 149,00 21,24 12,60 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (4,5 4,5 4,5 4,5 3,2 × 3,9) ER 18W Der 2(10) 14(5) 2(3)	Oil 2SA 5Cy. 740 × 1600 4 625kW (6 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 6 × 320kW 380V 1 × 80kW 220 14
5229170 CUUM L297C Esd	**MATOSINHOS** **Pintos & Saul Ltda.** Leixoes Portugal	**135** 38 —	✠Classed LR until 8/60	**1958**-12 Est. Nav. do Mondego—Figueira (44) 29,32 6,53 25,76 6,41 3,20 RFD 6,4 RW rf 889 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Masch. Kiel A.g.
6811841 Df Esd Rdr RT	**MATRAGH** **Majid Motraghi** Abadan Iran	**150** — —	(GL)	**1968** Stader Schiffsw. G.m.b.H.—Stade (206) 32,49 7,60 2,896 28,48 7,50 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.94	Oil 4SA 12Cy. 135 × 160 384kW (515bhp) Klockner-Humboldt-Deutz

928345 EOQI M-29088 Df Esd Rdr RT	**MATROS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**676** 252 296		RS	**1967** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
928371 UDYH M-29073 Df Esd Rdr RT	**MATROS BALTIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296		RS	**1967** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
423726 USQX M-3445 Df Esd Gc Pfd Rdr	**MATROS KOSHKA** ex Domingo-64 ex Mexican Reefer-63 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **3 847** 1 321 — **5 150** 2 200 4 020	✠Classed LR until 5/66	RS	**1953**-5 Helsingor Skibsv. og Maskinbyg. —Helsingor (311) 124,67 16,51 6,998/7,449 114,48 16,41 10,34 F 35,1 2 dks, platform dk in fwd holds	**TM Fish Carrier** Ref. 3 Ho ER 2 Ho In.6 378 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 × 5,0) 10W Der 10(5)	2 Oil 2SA each 8Cy. 500 × 1100 5 013kW (6 720bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 016,0t 17,5kn
7643930 UACP M-32482	**MATROSOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81		RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7718049 SUUA Df Esd Gc Rdr RTm/h/v	**MATROUH** ex Imkenturm-79 **MISR-Saudi Offshore Co.** Alexandria Egypt	**499** 147 805		GL	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (604) 52,86 11,28 3,353 50,81 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Oil 4SA each 16Cy. 160 × 180 1 441kW (1 932bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 200,0t (d.o.) 12,5kn
229211 SVHE 1391 Df Esd Gc Rdr RTm/h	**MATROZOS** **Phopan S.A.** Piraeus Greece	**9 168** 5 179 13 109	✠**100A1** ✠**LMC**	CS 7/76 EL dt	**1957**-3 Nordseewerke Emden—Emden (290) 149,94 19,00 8,929 137,70 18,90 12,15 F 29,9 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB2302t incl. DTm1207t	**M General Cargo** CSD 5 Ho 19,2 21,8 11,9 8,2DT 8,2DT 21,8 21,8 5 Ha (stl) (8,9 13,4 12,7 × 6,9) ER (10,5 10,5 × 6,9) Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel (hvf)
371167 SZNF 2526 Df Esd Rdr RTm/h/v	**MATSAS** ex Nisos Kerkyra-71 ex Turmoil-65 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**1 047** 166 991	✠Classed LR until 5/70	BV	**1945**-8 Henry Robb Ltd.—Leith 62,46 11,79 5,366 57,92 11,74 5,80 B & F 39,4 1 dk R BK 203	**M Tug** Salvage 1 Ho 9,5 1 Ha (4,1 × 3,6) 1W Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 with hydraulic coupling & sr gearing to sc. shaft British Auxiliaries Ltd. Glasgow Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel (d.o.) 14,5kn
7629300 SV3967 RTv	**MATSAS COSTAS** ex Citta di Augusta ex Fiore **Loucas G. Matsas** Piraeus Greece	**141** 26 —		RI	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 24,69 7,01 3,15 1 dk	**M Tug**	Oil 4SA 8Cy. 305 × 381 Enterprise Eng. Co. San Francisco, Ca
076298 SXVO 6918 Df Esd Gc Rdr RT	**MATSAS SALVOR** ex Smit Salvor-78 ex Clyde-73 **Loucas G. & Lucy L. Matsas** Loucas G. Matsas Piraeus Greece	**791** 93 —	✠**100A1** tug Str. nav. ice ✠**LMC**	SS 8/78 EL (l) $1\frac{3}{4}$"	**1957**-2 J. & K. Smit's Scheeps.—Kinderdijk (858) 58,12 11,23 4,966 52,02 10,80 5,44 B & F 29,3 RW rf 787 3BH	**M Tug**	2 Oil 4SA each 6Cy. 450 × 660 with hydroflex coupling & sr gear to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk 15kn
424430 UFC M-26510 Df Esd Gc Rdr RT	**MATSESTA** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432		RS	**1964** Stocznia Gdanska—Gdansk (B44/06) 154,31 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
216393 UJI M-10111 Df Esd Gc Rdr	**MATSESTA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 490		RS	**1958** Stocznia Gdanska—Gdansk (B14/16) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7334204 KHRC 553090 Df Esd Gc Pfd Rdr RTh/v	**MATSONIA** **United California Bank** Matson Navigation Co. San Francisco, Ca United States of America	**15 257** 9 230 14 082		AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (664) 213,37(BB) 28,05 8,560 195,99 27,97 12,83 2 dks & S dk rf 432	**S RoRo Cargo** OSD Vehicles 5 Ho	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Fuel 3 270,5t 25kn

7808176 Esd Rdr	**MATSS MAHA** **Gray MacKenzie & Co. Ltd.** Dammam Saudi Arabia	**66** 31 —	**✠100A1** Arabian Gulf service **✠LMC** EL (B) 82,0/9,5FSWR	**1978**-6 Halter Marine Services, Inc.—New Orleans, La (699) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 20kW 220/110V 60Hz a.c.
7808164 Esd Rdr	**MATSS RIMA** **Gray MacKenzie & Co. Ltd.** Dammam Saudi Arabia	**66** 31 —	**✠100A1** Arabian Gulf service **✠LMC** EL (B) 82,0/9,5FSWR	**1978**-5 Halter Marine Services, Inc.—New Orleans, La (698) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 20kW 220/110V 60Hz a.c.
7652826 JL2891 102882 Rdr	**MATSU MARU** **Hiroaki Komatsu** Anan, Japan Tokushima Pref.	**495** 311 1 010		**1968** Yamanaka Zosen—Namikata 53,50 4,501 49,10 9,01 4,50 1 dk	**M General Cargo** G.1 176 B.1 088 1 Ha (26,9 × 6,0) ER	Oil 895kW (1 200bhp) Nippon Hatsudoki Jap 11
6716493 JM2490 100442	**MATSU MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**429** 244 852		**1967** Kyokuyo Zosen Tekko K.K.—Shimonoseki (170) 49,28 8,62 3,798 43,49 8,59 4,20 1 dk	**M Tanker** 6 Ta ER L.1 016	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo Os Gen 2 × 6kW 110V d.c. Fuel 26,5t-1,5pd 1(
5414543 8KIU 93469	**MATSU MARU** ex Aiei Maru **Shoji Matsumoto** Chikura, Japan Chiba Pref.	**107** 52 —		**1963** Takehara Zosen—Takehara, Hiroshima Pref. (228) 27,18 6,00 2,210 25,00 5,80 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 220 × 360 90kW (120bhp) Sumiyoshi Tekkosho Yosh
5421364 7JPN 87750 Gc	**MATSU MARU No. 2** **S. Suzuki** Minami-izu, Japan Shizuoka Pref.	**196** 108 350		**1961** Tsurumi Dock—Yokohama 34,50 7,24 2,947 29,29 7,19 3,31 1 dk	**M Tanker** 3 Ta ER L.384	Oil 4SA 6Cy. 240 × 390 187kW (250bhp) Sumiyoshi Tekkosho Yosh
7908550 JM4658 123318	**MATSU MARU No. 5** **Matsufuji Shoji G.K.** Japan	**1 837** — 3 518	NK (Class cont.)	**1979** Honda Zosen—Saiki (672) 5,997 82,50 13,21 6,61 1 dk	**TM Tanker**	2 Oil 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Os
6908101 JM2915 104410 Rdr RT	**MATSU MARU No. 5** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**990** 562 2 182		**1968** Imabari Zosen—Imabari (206) 70,52 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 8 Ta ER L.2 471	2 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 1 119kW (1 500bhp) Daihatsu Kogyo Os Gen 2 × 40kW 225V a.c. Fuel 80,5t
7850961 JPMC 99574	**MATSU MARU No. 5** ex Tenjin Maru No. 1 **Fujio Matsuzaki** Kitakyushu, Japan Fukuoka Pref.	**427** 224 750		**1967** ....Japan 46,23 3,501 42,45 8,31 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 373kW (500bhp) Jap 9,5
7612943 JL4332 118954 Gc Rdr RT	**MATSU MARU No. 8** **Mukai Kaiun K.K.** Hyoki Kaiun K.K. Anan, Japan Tokushima Pref.	**498** 317 1 600		**1977** Kimura Zosen K.K.—Yutaka (61) 70,01 4,250 64,01 11,51 5,85	**M General Cargo** Mchy.aft	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo K
7854890 JL3405 108357	**MATSU MARU No. 8** **Shiko Kisen K.K.** Hakata, Japan Ehime Pref.	**261** 145 739		**1969** Hakata Zosen K.K.—Hakata (71) 46,06 3,490 44,51 8,01 5,24 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Makita Diesel Co. Ltd. Ja 10
6403709 JM2867 104228	**MATSU MARU No. 11** **G.K. Kuroda Kisen** Matsushima, Japan Kumamoto Pref.	**401** 193 720		**1963** Ujina Zosensho—Hiroshima (416) 50,50 8,03 3,607 44,99 8,01 3,99 1 dk	**M General Cargo** 1 Ho ER G.854 B.798 1 Ha (21,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo K Gen 1 × 6kW 105V a.c. Fuel 31,0t-3,0pd 1
6401567 8LHR 94009 Df Esd Gc Pfd Rdr	**MATSU MARU No. 51** ex Sanuki Maru No. 25 ex Asahi Maru No. 7 **Sanuki Gyogyo K.K.** Ohata, Japan Aomori Pref.	**192** 96 —		**1963** Niigata Eng. Co. Ltd.—Niigata (535) 38,94 6,96 2,794 34,14 6,90 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Nii
5191581 3FGV 8107-P EXT-1 Df RT	**MATSU SHIMA No. 1** ex Kokuei Maru-79 **Fukusei Shipping Co. S.A.** Panama Panama	**843** 411 1 283	NK	**1958** Nipponkai Heavy Ind. Co. Ltd.—Toyama (79) 62,26 10,04 4,217 57,00 10,01 4,70 P 16,2 F 5,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 563 B.1 429 2 Ha (11,5 11,9 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) Hanshin Nainenki Kogyo K Gen 2 × 56kW 230V d.c. Fuel 46,5t-4,5pd 1
7335703 JL3744 109336 Rdr	**MATSUEI MARU No. 1** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**499** 320 1 198		**1971** Higaki Zosen K.K.—Imabari (123) 56,37 9,43 4,293 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.1 297	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho Takam Gen 2 × 48kW 225V a.c. 1

7432666 JL4206 117456 Gc Rdr RT	**MATSUEI MARU No. 2** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**199** 120 449		**1975** Takebe Zosen—Takamatsu 7,55 3,150 41,97 7,52 3,38 1 dk RW	(61)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Matsui Tekkosho	Ise
7815636 JRVF 122671 Df Gc Pfd Rdr	**MATSUEI MARU No. 3** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 155 —		**1978** Uchida Zosen—Ise 3,201 44,61 8,41 3,54 1 dk RW	(790)	**M Fishing** Tuna Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Niigata
7335246 JM3451 111977 Rdr	**MATSUEI MARU No. 5** **Takamitsu Nakamatsu** Himedo, Japan Kumamoto	**496** 307 950		**1966** Higaki Zosen K.K.—Imabari 55,00 8,51 4,198 49,79 8,49 4,50 1 dk	(68)	**M General Cargo** 1 Ho ER G.1 204 B.1 053 1 Ha (28,5 × 5,4) ER Der 1(5) 1(3)	Oil 4SA 6Cy. 290 × 440 671kW (900bhp) Makita Tekkosho Gen 1 × 10kW 1 × 5kW 100V d.c. Fuel 38,5t-3,5pd	Takamatsu 11kn
5229338 JGFV 82770	**MATSUEI MARU No. 5** ex Sumitomo Maru-62 **Fujizo Nogami** Nanyo, Japan Yamaguchi Pref.	**198** 97 320		**1959** Koyo Dockyard Co. Ltd.—Mihara 36,50 6,43 2,947 33,51 6,38 3,20 1 dk	(107)	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 4,1) ER	Oil 4SA 6Cy. 250 × 380 231kW (310bhp) E made48 fitted59 Shikoku Kikai Fuel 10,0t	Ehime 9kn
7825289 JRVS 122678 Df Esd Gc Rdr RT	**MATSUEI MARU No. 8** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 152 391		**1979** Miho Zosensho K.K.—Shimizu 50,14 8,51 3,222 43,64 8,50 3,59 1 dk	(1118)	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Diesels Ltd.	Yaizu
7219947 JL3799 111403	**MATSUEI MARU No. 8** ex Fukutoku Maru No. 1 ex Matsu Maru No. 21 ex Matsu Maru No. 15 **Inoue Kisen Y.K.** Hinase, Japan Okayama Pref.	**198** 117 750		**1971** Hakata Zosen K.K.—Hakata 48,49 3,201 44,51 9,01 4,70 1 dk	(102)	**M General Cargo** 1 Ho ER	Oil 560kW (750bhp) Makita Tekkosho Fuel (d.o.)	Japan 10kn
7122314 JJPD 108643 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**344** 176 —		**1970** Kanasashi Zosensho—Shimizu 52,96 8,54 3,404 46,61 8,51 3,81 1 dk	(985)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigata
7236505 JJIY 112165 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 95 214		**1972** Miho Zosensho K.K.—Shimizu 41,71 7,52 2,921 36,00 7,50 3,10 1 dk	(831)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.	Tokyo
7027966 JKXT 108224 Df Esd Gc Pfd Rdr	**MATSUEI MARU No. 28** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**252** 128 —		**1970** Uchida Zosen—Ise 7,93 2,998 40,64 7,90 3,46 1 dk RW	(688)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigata
7225312 JJCV 112040 Df Gc Pfd Rdr RT	**MATSUEI MARU No. 31** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**224** 120 —		**1972** Uchida Zosen—Ise 7,62 38,94 7,60 3,36 1 dk RW	(710)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7404530 JRHF 117106 Df Gc Rdr	**MATSUEI MARU No. 35** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**284** 147 —		**1974** Uchida Zosen—Ise 8,21 43,08 8,18 3,54 1 dk RW	(756)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7355143 JNZR 113474 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 38** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**299** 147 —		**1973** Niigata Eng. Co. Ltd.—Niigata 48,67 (BB) 8,51 3,252 42,80 8,49 3,61 1 dk	(1263)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Niigata
7003972 JGPB 102557 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 72** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**299** 150 —		**1969** Niigata Eng. Co. Ltd.—Niigata 48,85 8,34 3,252 43,21 8,31 3,66 1 dk	(833)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigata
7355076 JKSK 113285 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 88** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 241 —		**1973** Niigata Eng. Co. Ltd.—Niigata 58,73 9,81 3,988 51,47 9,78 4,40 1 dk	(1250)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata
7046845 JDTE 109806 Df Esd Gc Pfd Rdr RT	**MATSUKAZE MARU** **Nippon Suisan K.K.** Tokyo Japan	**2 899** 1 542 4 266	NK	**1971** Taguma Zosen—Innoshima 97,08 14,81 6,262 90,00 14,79 7,62 P 25,6 F 12,2 1 dk RW	(87)	**M Fish Carrier** Ref. 3 Ho ER In.3 777 3 Ha (stl) (4,5 4,8 4,8 × 4,0) ER 6W Der 6(5)	Oil 4SA 12Cy. 400 × 520 418kW (560bhp) Niigata Eng. Co. Ltd. Gen 2 × 500kW 450V a.c. Fuel 1 209,0t-20,5pd	Niigata 14,75kn

6516623 JE2015 96822 Rdr RT	**MATSUMAE** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**308** 164 119		**1965** Tohoku Zosen—Shiogama (65) 43,62 10,42 2,261 39,07 8,81 3,10 1 dk	**M Ferry** 1 Ho	138P	Oil 4SA 6Cy. 260 × 330 373kW (500bhp) Hanshin Nainenki Kogyo Gen 2 × 28kW	Kob 10,5k
6420745 JMTO 96086 Esd Gc Pfd Rdr RT	**MATSUMAE MARU** **Japanese National Railways** Tokyo Japan	**5 376** 1 961 2 066		**1964** Hakodate Dock Co. Ltd.—Hakodate (347) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks	**TM RoRo Cargo/Ferry** Vehicles	1604P	8 Oil 4SA each 16Cy. 220 × 300 geared to 2 sc. shafts 9 549kW (12 800bhp) Kawasaki Dockyard Co. Ltd. Gen 3 × 560kW 445V a.c.	MA Akas 18k
7371616 JFRE 116923 Esd Rdr RT	**MATSUMI MARU No. 7** ex Taiyo Maru **Imabari Shosen K.K.** Namikata, Japan Ehime Pref.	**1 898** 1 313 4 360		**1974** Hakata Zosen K.K.—Hakata (136) 93,71 (BB) 13,01 5,792 87,00 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho	Yaiz
7337074 WYZ8 727 544539	**MATSUMOTO MARU** **Richard C. Jackson** Brownsville, Tx United States of America	**110** 74 —		**1972** ....Mobile, Al *20,85* 6,71 3,38	**M Fishing**		Oil 272kW (365bhp) Fuel (d.o.)	U.S.A
5229364 JLXH 70155	**MATSUNOURA MARU No. 2** **Ishikawajima-Harima Heavy Industries Co. Ltd.** Aioi, Japan Hyogo Pref.	**159** 47 —		**1939** Fujinagata Zosensho—Osaka 30,54 7,01 3,582 6,99 RW rf 386 shortened 58	**TS Tug**		T 6Cy. (2) 291 (2) 470 & (2) 760 × 500 Fujinagata Zosen Gen 1 × 3kW 100V d.c.	Osak
7815571 JJ3100 116080 Rdr	**MATSUO MARU No. 11** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**499** 350 400		**1978** Suzuki Zosensho K.K.—Yokkaichi (311) 4,201 55,02 9,61 4,53 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kob
7220142 JRRL 112360 Rdr RT	**MATSUO MARU No. 11** **Tachibana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 34 138		**1972** Usuki Tekkosho—Usuki (836) 36,45 6,94 2,579 30,94 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7815583 JJ3101 116081 Rdr	**MATSUO MARU No. 12** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**109** 49 250		**1978** Suzuki Zosensho K.K.—Yokkaichi (312) 2,252 28,53 6,01 2,62 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 220 × 440 172kW (230bhp) Sumiyoshi Tekkosho	Shizuo
7322976 JBPJ 115222 Rdr	**MATSUO MARU No. 18** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**126** 64 —		**1973** Usuki Tekkosho—Usuki (885) 35,84 6,23 2,896 31,91 6,20 2,52 1 dk	**M Fishing** Mchy.aft		Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Usuki Tekkosho	Usu
6502842 JM2046 94834 Df Pfd Rdr RT	**MATSUO MARU No. 68** ex Nomura Maru No. 68 **Maruno Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**127** 60 —		**1964** K.K. Izutsu Zosensho—Nagasaki (400) 33,61 6,18 2,693 29,52 6,10 3,00 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho Fuel 22,5t	Akas 10,75
7535808 JNAI 117895	**MATSUO MARU No. 81** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**153** 76 —		**1975** K.K. Yoshida Zosen Tekko —Kesennuma (220) *33,11* 6,56 3,13 1 dk	**M Fish Carrier**		Oil Daihatsu Diesel Mfg. Co. Ltd.	Jap
7106437 JKWX 108753 Df Esd Gc Pfd Rdr	**MATSUSEI MARU No. 1** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 171 461		**1970** Miho Zosensho K.K.—Shimizu (749) 53,29 8,51 3,175 47,02 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho	Ya
7237860 8JFA 113694 Df Esd Gc Rdr	**MATSUSEI MARU No. 2** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 365		**1972** Miho Zosensho K.K.—Shimizu (858) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	To
7818640 JBRY 121951 Df Esd Gc Rdr RT	**MATSUSHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**960** 260 —		**1979** Tohoku Zosen—Shiogama (185) 77,81 9,63 3,531 70,19 9,61 5,29 1 dk	**TM Patrol Ship**		2 Oil 4SA each 8Cy. 400 × 580 5 222kW (7 000bhp) Fuji Seisakusho	Tateya
7913153	**MATSUSHIMA MARU** **Yashima Kaiun K.K.** Japan	**3 100** — 4 000	NK (Class cont.)	**1979** Mie Zosen K.K.—Yokkaichi (191) 6,620 115,02 16,51 10,11 1 dk	**M General Cargo** Ref.		Oil 5 968kW (8 000bhp) Kobe Hatsudoki K.K.	Mitsub Ja

6617300 ADD 99652 Df Esd Gc Rdr RT	**MATSUSHIMA MARU** **Chuyo Kisen K.K.** Matsuyama, Japan Ehime Pref.	**2 991** 1 620 4 918	 NK	**1966** Kurushima Dock Co. Ltd.—Imabari (356) 98,38 15,22 6,249 90,99 15,19 7,52 P 21,1 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.6 184 B.5 984 2 Ha (23,6 25,1 × 7,1) ER 12W Der 1(15) 3(10)		Oil 4SA 7Cy. 420 × 820 2 126kW (2 850bhp) Ito Tekkosho Gen 2 × 64kW 230V a.c. Fuel 293,5t	 Shimizu 13kn
7652010 JL2147 94622 Rdr	**MATSUSHIMA MARU** **Nagaaki Kisen K.K.** Kochi, Japan Kochi Pref.	**475** 295 850		**1964** Oura Dock—Namikata (45) 53,60 3,601 49,00 7,80 3,81 1 dk	**M General Cargo** G.990 B.940 1 Ha (27,5 × 5,0) ER		Oil 373kW (500bhp) Makita Diesel Co. Ltd.	 Japan 10kn
6800763 JM2373 100260 Rdr	**MATSUSHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**236** 110 —		**1967** Tokushima Zosen Sangyo —Tokushima (703) 34,09 7,80 2,147 30,00 7,78 2,70 1 dk	**M Ferry**	235P	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo	 Osaka 11,5kn
6229429 JQXS 89912 Df Esd Gc Pfd Rdr RTm/h/v	**MATSUSHIMA MARU No. 2** **Nippon Suisan K.K.** Tokyo Japan	**29 049** 18 374 51 459	 NK	**1962** Kure Zosensho—Kure (38) 220,61 31,04 11,837 210,01 30,99 16,01 P 39,7 B 5,8 F 20,2 1 dk rf 203	**S Tanker** 20 Ta ER L.62 502 Der 2(7)	 HeCls. BC	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) Kawasaki Dockyard Co. Ltd. Gen 2 × 640kW 1 × 85kW 450V 60Hz a.c. Fuel 4 018,5t (o.f.)-92,0pd	 Kobe 16,25kn
7323293 JL3997 113450 Gc Rdr	**MATSUSHIMA MARU No. 2** **Sanko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**996** 682 2 155		**1973** Sasaki Zosen K.K.—Kinoe (180) 76,76 11,03 4,901 72,07 11,00 5,11 1 dk	**M Tanker** 5 Ta ER L.2 313		Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kobe 11,75kn
7702645 JL4426 122411 Rdr RT	**MATSUSHIMA MARU No. 3** **Sanko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**499** 340 1 225		**1977** Sasaki Zosen K.K.—Kinoe (260) 60,61 4,252 56,01 9,52 4,47 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Kobe
7853896 LCU 95613	**MATSUSHIMA MARU No. 8** ex Seiho Maru ex Matsushima Maru No. 8 **Toyotoshi Fukui** Ryugatake, Japan Kumamoto Pref.	**255** 133 560		**1964** Sasaki Zosen K.K.—Kinoe (50) 42,50 3,301 37,57 7,00 5,41 1 dk	**M General Cargo** Mchy.aft		Oil 336kW (450bhp) Ishibashi Tekkosho	 Matsue 9,5kn
7853406 JG3571 119185	**MATSUSHIMA MARU No. 31** **Muraoka Kisen Y.K.** Hakata, Japan Ehime Pref.	**491** 315 1 200		**1976** Segami Tekko—Japan 64,01 5,001 59,52 10,30 6,30 1 dk	**M General Cargo** Mchy.aft		Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Japan 11kn
7850349 JHKI 86546 Df Esd Gc Rdr	**MATSUURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**331** 80 —		**1961** Osaka Zosensho—Osaka, Osaka Pref. 55,33 2,401 49,81 6,90 4,02 1 dk	**TM Patrol Ship**		2 Oil 4SA each 6Cy. 310 × 360 1 044kW (1 400bhp) Ikegai Tekkosho	 Kawasaki 13,25kn
7535169 JK3311 107944	**MATSUYAMA** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**638** 342 —		**1961** Nakamura Zosen Tekkosho—Matsue 45,52 12,20 3,506 40,49 12,17 3,71	**TM Ferry**	415P	2 Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Japan 13kn
7929918	**MATSUYAMA MARU** **Nippon Suisan K.K.** Japan	**139** — —		**1979** Nagasaki Zosen K.K.—Nagasaki (712) ... ... 1 dk	**M Fishing**		Oil Daihatsu Diesel Mfg. Co. Ltd.	 Japan
6925537 Rdr RT	**MATSUYAMA MARU No. 8** **C.P. Co. Ltd.**	**997** 560 2 070		**1969** Kurushima Dock Co. Ltd.—Imabari (487) 70,72 11,03 5,081 65,00 11,00 5,34 1 dk RW	**M Tanker** 8 Ta ER		Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 30kW 110V a.c.	 Kobe 11kn
7237846 JK3609 113076 Rdr RT	**MATSUYAMA MARU No. 10** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**949** 638 2 404		**1972** Nakamura Zosen Tekkosho—Yanai (110) 76,94 12,02 5,030 71,00 11,99 5,52 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	 Kobe
7206653 JL3826 111442 Rdr RT	**MATSUYAMA MARU No. 11** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**989** 575 2 133		**1971** Kurushima Dock Co. Ltd.—Imabari (698) 70,74 11,05 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER		Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Fuel 74,0t	 Kobe
7394553 LTR 117370 Esd Gc Rdr RT	**MATSUYAMA MARU No. 12** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 809** 1 593 4 990	 NK	**1974** Kochi Jukogyo K.K.—Kochi (822) 95,59 15,04 7,011 88,09 15,02 8,01 1 dk RW	**M Tanker** Mchy.aft L.5 042		Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Fuel 164,5t-13,0pd	 Yaizu 12,5kn

7821544 JK4061 122084 Rdr RT	**MATSUYAMA MARU No. 12** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**467** 244 698		**1978** Kochi Jukogyo K.K.—Kochi (1285) 3,601 45,01 9,52 4,63 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigat
7394187 JK3673 115453 Esd Rdr	**MATSUYAMA MARU No. 15** ex Shoyo Maru **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 580** 1 001 3 376		**1974** Hakata Zosen K.K.—Hakata (150) 82,00 13,03 6,020 74,99 13,01 6,51 1 dk RW	**M Tanker** 10 Ta ER L.3 325	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V a.c.	 Kob 12k
7810507 JL4588 122951 Esd Gc Rdr RT	**MATSUYAMA MARU No. 18** **Matsuyama Kaiun K.K., Orita Senpaku K.K. & Ise Kazutaka** Matsuyama, Japan Ehime Pref.	**2 877** 1 503 4 951	 NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2081) 96,98 6,981 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.5 430	Oil 4SA 6Cy. 470 × 760 2 835kW (3 800bhp) Akasaka Diesels Ltd.	 Yaiz 13,25k
5395840 7JRU 87819 Gc	**MATSUYOSHI MARU No. 2** ex Shinpo Maru ex Yodoko Maru No. 2 **Hakuyo Sangyo K.K.** Kurahashi, Japan Hiroshima Pref.	**114** 60 170		**1961** Kochiken Zosen—Kochi 27,01 5,49 2,515 24,95 5,47 2,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (11,8 × 3,8) ER	Oil 4SA 6Cy. 260 × 380 134kW (180bhp) E made56 fitted61 Hanshin Nainenki Kogyo Fuel 4,0t-0,5pd	 Kob 8k
6418950 JK2015 94367	**MATSUYOSHI MARU No. 3** ex Fuji Maru No. 3 **Fuji Kisen K.K.** Himeji, Japan Hyogo Pref.	**199** 120 335		**1964** Kishimoto Zosen—Kinoe (157) 37,01 6,51 2,794 29,01 6,48 3,00 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,5) ER Der 1(2)	Oil 2SA 3Cy. 351 × 375 112kW (150bhp) E made57 fitted64 Uemura Tekkosho Fuel 7,0t-1,5pd	 Japa 8k
7101499 JK3291 106039 Gc Rdr	**MATSUYOSHI MARU No. 5** **Matsuzaki Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**198** 120 849		**1970** K.K. Matsuura Zosen—Kinoe (161) 47,99 8,03 3,214 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 200 567kW (760bhp) Mitsubishi Heavy Ind. Ltd.	 Toky
7933206 JM4692 122855	**MATSUYOSHI MARU No. 7** Japan	**104** 50 —		**1979** Y.K. Hashimoto Zosensho—Ryugatake (60) *29,11* 6,51 2,42 1 dk	**M Tanker** Mchy.aft	Oil	 Japa
7300370 JL2787 102823	**MATSUZAKI MARU No. 8** **Masuo Imura** Sekizen, Japan Ehime Pref.	**198** 99 386		**1967** Nishihara Zosen—Ohmishima 37,01 7,04 3,201 33,00 6,99 3,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 4SA 6Cy. 230 × 380 261kW (350bhp) Matsue Nainenki Kogyo Fuel 20,5t	 Mats 9,5
7636468 Df Esd RT	**MATSYA HARINI** **Government of The Republic of India (Director of Central Institute of Fisheries Operatives)** Ernakulam India	**289** —	 NV (Class cont.)	**1979** Goa Shipyard Ltd.—Vasco da Gama (1076) 33,53 8,03 28,07 8,01 4,42 1 dk	**M Research/Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 560kW (750bhp) Caterpillar Tractor Co.	 U.S.
7728754 Df Esd Gc Pfd Rdr RT	**MATSYA NIREEKSHANI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**350** — —	 BV	**1978** Schps. "De Hoop" N.V.—Hardinxveld (748) 40,57 4,201 37,93 9,21 6,46 1 dk	**M Research/Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 14Cy. 225 × 300 geared to sc. shaft 1 343kW (1 800bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Controllable pitch propeller	 Alp 13,5
7728730 Df Esd Gc Pfd Rdr RT	**MATSYA SHIKARI** **Government of The Republic of India (Ministry of Food & Agriculture)** Delhi India	**425** 352 —	 BV	**1979** Schps. "De Dageraad" B.V. —Woubrugge (551) 40,64 39,81 8,01 4,70 2 dks	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft	Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 343kW (1 800bhp) Alpha-Diesel A/S Thw. thrust propeller	
7006792 ATEY 1393 Esd RT	**MATSYA VIGYANI** **Government of The Republic of India (Director of General Supplies)** Bombay India	**183** 63 —	 (BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3275) *29,84* 2,769 7,40 3,41	**M Fishing** Stern Trawler Ref 2 Ha (each 1,2 × 0,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeb 11
7328188 ATNH 1644 Esd Rdr RT	**MATTANCHERRY** **Cochin Port Trust** Cochin India	**3 061** 1 735 3 635	✠100A1 hopper dredger restricted service ✠LMC EL (P) $1\frac{7}{8}$"U1	**1975**-9 Garden Reach Workshops Ltd. —Calcutta (948) 90,91 15,68 5,792 84,99 15,31 6,79 1 dk rf nil 4BH WB139T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 16,0 Hopper 3500T Mchy.aft Hopper 2 500 1 sandpump 1182kW (1585bhp)	2 Oil 4SA each 6Cy. 300 × 450 reverse reduction geared to 2 sc. shafts 1 582kW (2 120bhp) Garden Reach Workshops Gen 3 × 248kW 420V 50Hz a.c. Thw. thrust propeller fwd	 M Ran 11
7325344 PFWK Df Esd Gc Pfd Rdr RT	**MATTANJA** **H. de Vries & Zonen** Urk Netherlands	**200** 70 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (444) 32,72 7,60 3,893 29,11 7,50 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 806kW (1 080bhp) N.V. Mach. "Bolnes"	 Krimp

7113363	**MATTEN I**	T.Mk		**1971** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	Vee Oil 4SA 16Cy. 370 × 400
DJRU	ex Matthias Reith-78	**3 174**		—Bremerhaven (479)		4 476kW (6 000bhp)
	Orlanda Reederei G.m.b.H.	1 618	GL	124,52(BB) 18,09 6,601/8,129	3 Ho ER	Klockner-Humboldt-Deutz Koln
Df Esd	Kiel Federal Republic	5 820		114,03 18,01 10,22	G.12 002 B.11 236	16,5kn
Gc Pfd	of Germany	**5 584**		2 dks	3 Ha (stl) (12,5 × 8,0) (19,5 19,5 ×	
Rdr RT		3 705			12,8) ER	
		8 250			Cr 1(32) 1(16) 1(8)	
7120421	**MATTEN II**	T.Mk		**1971** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	Vee Oil 4SA 16Cy. 370 × 400
DJSD	ex Grethe Reith-78	**3 174**		—Bremerhaven (480)		4 774kW (6 400bhp)
	'Orion' Schiffahrts-Gesellschaft	1 618	GL	124,52(BB) 18,11 6,592/8,002	3 Ho 19,5 26,5 30,0 ER	Klockner-Humboldt-Deutz Koln
Df Esd	**Reith & Co.**	5 820		114,03 18,01 10,22	G.12 002 B.11 236	Gen 3 × —kW 380V 50Hz a.c.
Gc Rdr	Kiel Federal Republic	**5 583**		F 15,0 2 dks	3 Ha (stl) (12,5 × 8,0) (19,5 19,5 ×	17,5kn
RTm/h/v	of Germany	3 705			12,8) ER	
		8 250			Cr 3(8)	
6398751	**MATTERA MIMMO**	**498**	RI	**1955**-6 Gebr. van Diepen—Waterhuizen	**M General Cargo** OSD	Oil 4SA 8Cy. 330 × 600
IQQT	ex Zevenbergen-67	254		(934)	Mchy.aft	642kW (860bhp)
1003	**Luigi Mattera**	1 053	✠Classed LR until 7/67	68,89 10,22 3,963		N.V. Werkspoor Amsterdam
Df Esd	Napoli Italy			62,18 10,11 6,15	G.1 982 B.1 917	Fuel 94,5t 11,5kn
Rdr RT				Ba 6,8 F 7,4 1 dk & Sdk	4W Der 4(3)	
				RW rf 165		
7367744	**MATTHEUS**	**221**		**1973** Holland Launch B.V.—Zaandam	**M Fishing**	Oil 4SA 8Cy. 305 × 460
PFWH		—		(523)	Side-fishing	925kW (1 240bhp)
202	**J. Kramer**	—		35,01 7,57	Mchy.aft	D. & J. Boot "De Industrie" Alphen a/d Rijn
Esd Gc	Urk Netherlands			30,87 7,50 4,02		
Pfd Rdr				1 dk		
RT						
7235537	**MATTHEW**	**43**	✠**100A1** SS 5/78	**1973**-2 J. R. Hepworth & Co. (Hull) Ltd.	**TM Research**	2 Oil 4SA each 6Cy. 130 × 150 reverse
		12	for service within 50	—Paull (114)	Survey Launch	reduction geared
357365	**Port of Bristol Authority**	—	miles of Avonmouth	19,28 5,36		261kW (350bhp)
Esd Rdr	Bristol United Kingdom		✠**LMC**	17,07 5,03 2,44		A/B Volvo-Penta Goteborg
RT			EL (A) ⅝"U1	1 dk		Gen 3 × 1,5kW 24V a.c.
				rf 686 BK 51		
				NS 4BH		
7908031	**MATTHEW & MELISSA**	**125**		**1978** Eastern Marine Inc.—Panama City, Fl	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 geared to
		—		2,291	Stern Trawler	sc. shaft
	Follett Fisheries Inc.	—		28,68 7,33 3,20		254kW (340bhp)
Esd Pfd	United States			1 dk	In.100	General Motors Corp., Detroit Diesel
Rdr RTv	of America					Allison Div. U.S.A.
						Gen 1 × 20kW
						10kn
6701694	**MATTHEW FLINDERS**	**2 007**		**1967**-5 Walkers Ltd.—Maryborough (45)	**TM Hopper/Dredger**	4 Oil 2SA each 8Cy. 222 × 292 reverse
VJCU		929		78,62 14,03 4,573	Trailing Cutter Suction Bottom	reduction geared to 2 sc. shafts
	Government of The	2 184	✠Classed LR until 7/68	74,99 13,72 5,80	doors	1 969kW (2 640bhp)
Esd Rdr	**Commonwealth of Australia**			1 dk	Single centre arm	Blackstone & Co. Ltd. Stamford
RT	**(Department of Ports &**			RW rf nil	Mchy.aft	Gen 3 × 100kW 220V d.c.
	Harbours for Victoria)				Hopper 1 000	
	Melbourne, Australia					
	Victoria					
5113292	**MATTHIAS I**	**438**		**1929** Deutsche Werke A.G.—Kiel	**M Waste-incinerator Ship**	Oil 4SA 6Cy. 280 × 420
DJOI	ex Matthias-77 ex Fehmarn-68	198		*40,79* 8,23 4,192	Mchy.aft	246kW (330bhp) NE 38
	Industrieanlagen-	780	GL	8,18 5,01		Deutsche Werke A.G. Kiel
Df Esd	**Verwaltungsges. Oberursel-**			1 dk	HeCls. C	Fuel-1,5pd 7kn
RT	**Weisskirchen m.b.H.**			conv Tanker 73		
	Duisburg-Ruhrort Federal Republic					
	of Germany					
5055543	**MATTHIAS II**	**1 105**		**1958** Schiffbau-Ges. Unterweser A.G.	**M Waste-incinerator Ship**	Oil 4SA 6Cy. 385 × 580
DDPB	ex Burgwall-72	632		—Bremerhaven (402)		783kW (1 050bhp)
	Industrieanlagen-	1 775	GL	72,29 10,80 4,852	2 Ho 20,2 20,8 ER	Masch. Kiel A.g. Kiel
Df Esd	**Verwaltungsges. Oberursel-**			65,99 10,75 5,26	G.2 297 B.2 173	Gen 1 × 35kW 1 × 15kW 220V
Gc Rdr	**Weisskirchen m.b.H.**			P 17,1 RQD 43,3 B 9,5 F 10,4 1 dk	2 Ha (each 7,7 × 5,4) ER	Fuel 58,0t (d.o.) 12kn
RTm/h	Duisburg-Ruhrort Federal Republic			RW conv General Cargo 73	4W Der 4(3)	
	of Germany					
5424093	**MATTHILDUR**	**104**		**1963** A/B Djupviks Batvarv—Djupvik	**Wood M Fishing**	Oil 2SA 6Cy. 222 × 292
TFZA	ex Gudbjorg-68	36		28,00 6,43 2,540	Side-fishing	369kW (495bhp)
	Stakkholt H/f	—		25,00 6,38 3,20	Mchy.aft	Lister Blackstone Marine Ltd. Dursley
Df Esd	Olafsvik Iceland			1 dk		Fuel (d.o.)
Rdr RT						
7215800	**MATTIE H. PHILLIPS**	**198**		**1948** Phillips Fisheries—Morehead City, NC	**Wood M Fishing**	Oil
WC5375		71		*38,20* 6,76		597kW (800bhp)
255887	**New Smith Meal Co. Inc.**	—		2,95		U.S.A.
RT	New York, NY United States			1 dk		
	of America					
7015121	**MATTUNA MARINER**	**369**		**1970**-6 Ferguson Industries Ltd.—Pictou,	**M Fishing**	Vee Oil 4SA 16Cy. 159 × 203 sr reverse
		179		N.S. (182)	Stern Trawler	geared
330142	**Mattuna Fisheries Ltd.**	—	✠Classed LR until	34,98 9,30	6 Ho 6 Ta	839kW (1 125bhp)
Df Esd	Pictou Canada		9/6/72	30,92 9,15 4,63	In.362	Caterpillar Tractor Co. Peoria, Il
Gc Pfd				F 13,2 1 dk	6 Ha	Gen 2 × 40kW 208V 60Hz a.c.
Rdr RT				rf 914 Box K		10kn
6922107	**MATTY**	**6 820**		**1969** Mitsubishi Heavy Industry Ltd.	**M General Cargo**	2 Oil 4SA each 6Cy. 400 × 540 geared to
H3JG	ex Semarang Maru-79	3 854		—Shimonoseki (660)	Ref	sc. shaft
8755-PEXT	**Triones Shipping Co. S.A.**	9 773	NK	132,26 18,45 8,306	4 Ho ER	5 013kW (6 720bhp) MAN
	Tu Nam Maritime Co. Ltd.			121,01 18,39 11,21	G.14 078 B.12 866 In.430	Mitsubishi Heavy Ind. Ltd. Yokohama
Df Esd	Panama Panama			P 31,7 F 26,0 2 dks pt 3rd dk	4 Ha (stl) (8,2 × 6,2) (15,7 15,7 12,0	Gen 2 × 350kW 450V a.c.
Gc Rdr					× 7,5) ER	Fuel 751,0t-19,5pd 15kn
RTv					Der 1(35) 2(20) 4(15) 4(10) 4(6)	

5254618 SYFD Df Esd Gc Pfd Rdr RT	**MATUMBA** ex Lucie Schulte-76 ex Noordwijk-69 **Matumba Shipping Corp.** Piraeus Greece	**10 462** 6 525 17 232	**✠100A1** SS 9/76 Str. nav. ice. **✠LMC** EL gt $2\frac{5}{16}$"SQ	**1958**-4 Blohm & Voss A.G.—Hamburg (799) 165,03 20,55 9,589 155,02 20,50 12,12 P 34,8 F 15,6 1 dk rf nil NS 9BH WB7911t incl. Topside tanks 1629t	**M Bulk Carrier** G.22 483 B.20 694 11 Ha ER 2W Der 2(3-5)	Oil 2SA 8Cy. 700 × 1 4 961kW (6 650bhp) Blohm & Voss A.G. WTAuxB 0,79N/mm² (1 Gen 3 × 196kW 400V Fuel 1 016,0t
6515447 9VPJ 381491 Df Esd Gc Rdr RTv	**MATUPI** ex Cavalaire-78 ex Harvest Gold-77 ex Frigomar-75 ex Oyonnax-71 **Austasia Line Pte. Ltd.** Singapore Singapore	**4 478** 2 289 3 259	 BV	**1966** Ch. Nav. de La Ciotat—La Ciotat (231) 111,82 16,06 6,478 102,27 16,01 11,00 4 dks	**M General Cargo** Ref. 3 Ho 23,3 17,8 15,9 ER In.5 950 3 Ha (stl) (6,4 6,4 9,8 × 4,6) ER 6W Der 6(5)	Oil 2SA 6Cy. 680 × 12 5 968kW (8 000bhp) Cie. de Const. Mec. Sulze Sulzer) Gen 2 × 375/510kW 1 440V 60Hz a.c. 2 × 225V 60Hz a.c. Fuel (hvf)
7303487 UULN M-30656 Df Esd Gc Rdr RT	**MATVEY MURANOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 — **6 551** 3 311 7 428	 RS	**1973** Stocznia Gdanska—Gdansk (B46/53) 135,41(BB) 18,04 6,611/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 745 In.531 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 125 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50
6867333 UTES M-27323	**MATVEY TIMONEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	 RS	**1960** ............U.S.S.R. 43,59 7,65 3,020 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknech Fuel (d.o.)
7021687 SNFX	**MATWA** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**438** 107 —	 PR	**1956** VEB Rosslauer Schiffswerft—Rosslau 52,56 9,56 3,51	**TD-E Dredger** Bucket	2 Oil 4SA each 6Cy. 240 × 3 448kW (600bhp) driving g to elec. motors Buckau Wolf Gen 2 × 100kW 1 × 57kW 230V d.c.
7385473 EGOR Df Esd Gc Rdr RT	**MATXIKORTA** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 —	 BV	**1975** Ast. del Cadagua—Bilbao (96) 56,11 5,284 48,52 11,08 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Hijos de J. Barreras S.A.
6417645 OWNK Df Esd Rdr RT	**MAUDE ISA** ex Maude Wonsild-74 ex Heino-71 **John F. Staal** Rederi A/S Isafold Kobenhavn Denmark	T.Mk **424** 288 1 141	 GL	**1964** J. J. Sietas Schiffsw.—Hamburg (526) 64,42 10,57 3,810 58,30 10,52 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 268 B.2 053 2 Ha (17,0 16,1 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Masch. Kiel G.m.b.H. Fuel 73,0t (d.o.)-3,0pd
7732729 583772	**MAUDE LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**111** 76 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 272kW (365bhp)
7602338 WSLH 591709 Df Esd Gc Pfd Rdr RT	**MAUI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 545** 17 568 26 624	 AB	**1978** Bath Iron Works Corp.—Bath, Me (371) 219,46(BB) 29,04 10,391 206,41 28,96 16,49 F 31,1 1 dk rf nil	**S Container Ship** Fixed-guides Ref 5 Ho ER L.2 439 C. 1028/24', 182/40' C.Dk 162/27', 104/20' 15 Ha (stl) ER	2 S Turb geared to sc. shaft 23 872kW (32 000shp) DELAVAL Turbine Inc. Tr Gen 2 × 2500kW a.c. Thw. thrust propeller fwd
5095878 AQMN 196815 Df Esd Gc Rdr RT	**MAULABAKSH** ex Phoenician Dawn-66 ex East Breeze-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**6 183** 3 416 10 827 **8 708** 5 532 12 769	**✠100A1** SS 10/75 DTm—vegetable oil **✠LMC** EL ct $2\frac{1}{8}$"SQ	**1957**-1 Kawasaki Dockyard Co. Ltd.—Kobe (955) 148,32 24,59 7,836/8,725 137,09 18,29 11,89 P 8,9 F 9,8 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB1739t incl. Tunnel tanks 163t DTm690t	**M General Cargo** OSD/CSD 3 Ho ER 2 Ho G.17 361 B.15 989 5 Ha (10,2 × 6,4) (16,0 8,7 × 7,0) ER (16,0 10,3 × 7,0) 14W Der 2(25) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 879kW (5 200bhp) Kawasaki Dockyard Co. Ltd. AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 150kW 220V d.c. Fuel 806,5t (hvf)
6701462 WEME 506694 Df Esd Gc Rdr RTm	**MAUNAKEA** ex Hawaiian Princess-79 **Matson Navigation Co.** Honolulu, Hi United States of America	**3 934** 3 110 4 471	 AB	**1967** Bethlehem Steel Corp.—Beaumont, Tx (6811) 103,10 15,91 5,576 93,73 15,85 6,10 B & F 78,4 1 dk rf 76	**TM Container Ship** Fixed-guides 3 Ho 23,7 22,8 23,7 ER C.Ho 111/24' C.Dk 45/24' 7 Ha (stl) ER Cr 1(23,5)	2 Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Pe Gen 2 × 350kW 440V 60Hz a.c. Fuel 150,5t
5224792 KSVE 246343 Df Esd Gc Rdr RT	**MAUNALEI** ex Hawaiian Queen-78 ex Marine Devil-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 504** 13 568 18 185	 AB	**1944** Sun SB. & Dry Dock Co.—Chester, Pa (344) *184,78* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 250/25' 11 Ha (stl) ER Cr 1(3)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Gen 3 × 300kW Fuel 2 127,5t (o.f.) 1

5224821 WNKP 246984 Df Esd Gc Pfd Rdr RT	**MAUNAWILI** ex Hawaiian Monarch-78 ex Marine Dragon-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 807** 13 859 18 494		**1944** Sun SB. & Dry Dock Co.—Chester, Pa (346) AB *192,18* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 256/25' 11 Ha ER Der 10(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 2 127,5t (o.f.) 17kn
7528166 ZMLW 332810 Esd Rdr RT	**MAUNGATEA** **Hawkes Bay Harbour Board** Napier New Zealand	**251** 77 441	**✠100A1** tug **✠LMC**	**1977**-5 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (151) 30,21 9,63 4,954 EL G $\frac{13}{16}$"U2 26,75 9,15 3,81 1 dk rf 356 5BH WB17t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers Fuel 35,5t (d.o.)
5229730 WD9515 263099 RTh	**MAURANIA II** **Providence Steamboat Co.** Providence, RI United States of America	**181** 123 —		**1952** Ira S. Bushey & Sons Inc.—New York, NY (604) *28,69* 7,65 3,506 30,64 7,62 3,74	**M Tug**	Oil 2SA 6Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi Gen 1 × 40kW 1 × 24kW 115V d.c. Fuel (d.o.)
7204007 WYZ9 347 529732	**MAUREEN G** **John C. Green** Corpus Christi, Tx United States of America	**107** 74 —		**1970** ....Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
6700420 501905 Df Esd Gc Rdr RT	**MAUREEN MORAN** ex Carmen Perez-73 **Moran Towing Corp.** New York, NY United States of America	**198** 25 —		**1966** Gulfport SB. Co.—Port Arthur, Tx (623) AB *30,42* 4,118 28,07 8,84 4,55 1 dk	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 153,5t
7520542 WYT9 700 553777	**MAUREEN PATRICIA** ex Miss Eloise-77 **Moby George Inc.** Boston, Ma United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp. U.S.A.
7391264 GUJW 364078 Df Esd Gc Pfd Rdr RTv	**MAUREEN SEA** ex Scotoil 1-79 ex Theriot Offshore II-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697		**1974** Todd Shipyards Corp.—Seattle, Wa (58) AB 67,04 13,42 4,903 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 149kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 704,0t (d.o.) 15kn
5429392 VCFP 329370 Df Esd Gc Pfd Rdr RTm/v	**MAURICE DESGAGNES** ex Finnrunner-72 ex Lauri-Ragnar-71 ex Vaasa Provider-66 **Les Armateurs du St. Laurent Inc.** Quebec Canada	**2 469** 1 498 3 485	**✠100A1** Ice Class 1 **✠LMC**	SS 6/76 **1963**-11 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (85) 90,23 13,37 6,401 EL s 1$\frac{9}{16}$"SQ 81,72 13,26 7,52 RAD 21,7 F 10,7 2 dks rf nil Coll BH to U dk 4 to 2nd dk WB565t	**M General Cargo** 2P 2 Ho 23,7 28,6 2 TwD 26,8 27,5 ER G.4 672 B.4 361 2 Ha (stl) (18,5 19,2 × 6,7) ER 8W Der 2(16) 6(13)	Oil 2SA 6Cy. 450 × 700 1 790kW (2 400bhp) N.V. Werkspoor Amsterdam Fuel 239,0t (d.o.) 13,5kn
6515514	**MAURICE THOREZ** See No. 6515514 MORIS TOREZ in the Register	**31 817**				
7125457 UOMS M-22735	**MAURICE THOREZ** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278		**1955** ....East Germany 57,26 9,10 2,601 RS 4,12 1 dk	**D-E Fish Carrier** 2 Ho In.602 2 Ha (each 1,9 × 1,5) Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving gen. connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8,25kn
7012674 CSDQ 412 Df Esd Gc Rdr RTm/h/v	**MAURICIO DE OLIVEIRA** ex Contrans-72 ex Weser Isle-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 913** 2 207 2 913		**1970** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1351) (GL) 95,61 16,11 88,02 16,01 7,80 2 dks	**M Container Ship** Fixed-guides Mchy.aft	Oil 4SA 8Cy. 450 × 550 reverse reduction geared 2 611kW (3 500bhp) Atlas-Mak Masch. Kiel Gen 3 × 152kW 380V 50Hz a.c. Fuel 353,5t (d.o.) 15kn
6414411 CB3250 Esd	**MAURICIO I** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Imar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Klockner-Humboldt-Deutz West Germany
6414423 CB3251 Esd	**MAURICIO II** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Imar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Klockner-Humboldt-Deutz West Germany
7215812 WA8005 251379	**MAURINE GREER** ex SC 1328 **Albert Torsen** Seattle, Wa United States of America	**127** 76 —		**1943** ....Leesburg, NJ *32,77* 5,47 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 201kW (270bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6421684 H3LX 6627-HA Df Esd Gc Rdr RTm/v	**MAURINE K.** ex Hannah Blumenthal-75 ex Pinto-69 **J. & M. Shipping Co. Inc.** Panama Panama	**3 697** 2 080 5 487		**1965** Cia. Euskalduna—Bilbao (163) 111,69 15,60 6,090 NV 102,11 15,55 7,32 1 dk	**M General Cargo** 3 Ho 27,8 27,4 15,2 ER G.7 532 B.6 938 1 Ha (stl) (11,4 × 8,2) 2 Ha (w) (each 19,5 × 8,2) ER 10W Der 5(5)	Oil 4SA 7Cy. 520 × 740 2 014kW (2 700bhp) MAN Cia Euskalduna S.A. Bilbao Gen 3 × 120kW 440V 60Hz a.c. Fuel 294,5t (d.o.) 12,75kn

5229819 WO2600 250236 Esd	**MAURITANIA** **Mosich Vilicich Corp.** Tacoma, Wa United States of America	**438** 181 —		**1946** Avondale Marine Ways Inc. —Avondale, La (135) *37,80* 9,20 37,42 9,15 4,42 Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 370 × 510 627kW (840bhp) National Supply Co. Springfield, O Fuel 167,5t
7604946 3BBZ 356395	**MAURITIAN SEAFARER** ex Yu Chang-76 **Seafarer Shipping Co. Ltd.** Port Louis Mauritius	**181** 92 —		**1963** Kochiken Zosen—Kochi *33,59* 6,89 ... ... 1 dk	**M Fishing**	Oil 11,5k
5229833 ZHMA 174458 Df Esd Gc Rdr	**MAURITIUS** **Colonial S.S. Co. Ltd.** Rogers & Co. Ltd. Port Louis Mauritius	**2 092** 1 157 2 337	**✠100A1** SS 4/79 **✠LMC** EL r	**1955**-7 Jos. L. Meyer—Papenburg 84,84 12,55 5,201 78,03 12,50 6,91 P 8,3 F 8,6 2 dks RW rf nil 7BH WB438t	**M Passenger/General Cargo** 142P 4 Ho 11,8 15,5 ER 13,7 8,6 G.3 525 B.3 266 4 Ha (6,1 × 4,5) (7,3 × 5,7) ER (6,2 4,9 × 5,1) 8W Der 8(3)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Klockner-Humboldt-Deutz Kol Gen 2 × 120kW 1 × 20kW 220V d.c. Fuel 269,5t 11,5k
6826743 ILMS 713 Esd Rdr RTm/h	**MAURITIUS** ex Mare Spumans-70 **Atlantis Sud S.r.l.** Trieste Italy	**632** 300 587	Rl	**1968** Cant. Nav. Giuliano—Trieste (82) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(2)	Oil 2SA 6Cy. 290 × 400 959kW (1 285bhp) N.V. Werkspoor Amsterda Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.) 13k
6813772 ILEK 97 Esd Rdr RT	**MAURIZIO SECONDO** **Bernardino de Gregorio** Porto Italy Empedocle	**139** 60 —		**1968** Cant. Nav. Mario Morini—Ancona (99) 29,70 7,09 2,794 22,99 6,94 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 313kW (420bhp) Motorenw. Mannheim Mannhei
7332567 IBNA 761 Df Esd Gc Rdr RT	**MAURO D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**4 592** 2 499 —	Rl	**1973** Cant. Nav. Solimano—Savona (45) 126,04 16,44 6,846 115,40 16,41 8,51 1 dk len 78	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 410 × 470 3 805kW (5 100bhp) Stork-Werkspoor Diesel Am
7109817 WS9466 281150	**MAVERICK** **Seacoast Products Inc.** Morgan City, La United States of America	**468** 318 —		**1960** Burton Shipyard Co. Inc.—Port Arthur, Tx *45,82* 9,78 3,26	**M Fishing**	Oil 680kW (912bhp) .... Fuel (d.o.)
7320540 EFOF 1902 Df Esd Gc Rdr RT	**MAVISUCA** **Pesquerias San Jorge S.A.** Gijon Spain	**250** 89 193	BV	**1973** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.113) 34,90 7,47 3,658 30,51 7,42 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelon 11,5k
7235666 YTRM Df Esd Gc Rdr RT	**MAVRO VETRANIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 346 — **9 868** 6 380 16 051	**✠100A1** SS 1/77 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 JR	**1973**-6 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (147) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 4,5DTp&s 16,0 32,7comb. 15,2 32,0comb. ER G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 Sulz 5 968kW (8 000bhp) Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t (hvf) 15k
6414265 TFRI Df Esd Pfd Rdr RTh	**MAVUR** ex Glaciar Azul-76 **Polarskip H/f** Hvammstangi Iceland	**1 505** 865 1 749	BV	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (178) 76,48 11,46 4,998 70,01 11,41 6,51 2 dks RW	**M General Cargo** Ref. 2 Ho ER In.2 102 2 Ha (stl) (15,7 9,8 × 4,9) ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 360 × 450 1 641kW (2 200bhp) Motorenw. Mannheim Mannhe Gen 1 × 198kW 380V Fuel (d.o.) 15k
7720855 XYNJ 1669 Df Esd Gc Pfd Rdr RT	**MAW-LA-MYAING** **Burma Five Star Shipping Corp.** Rangoon Burma	**4 604** 3 183 — **7 568** 5 283 11 690	GL (Class cont.)	**1979** Flensburger Schiffsbau-Ges. —Flensburg (650) 133,81 21,04 8,281/— 124,01 21,01 11,03 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 3 TwD ER G.16 300 B.14 985 TEU 400 C.Ho 224/20' C.Dk 176/20' 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER Der 2(50) 3(24)	Oil 4SA 8Cy. 450 × 550 4 028kW (5 400bhp) Atlas-Mak Masch. K
5144174 3FKQ 3323-73 Df Esd Gc Rdr RTm/h/v	**MAWAN ISLAND** ex Arias-76 ex Kongsfjell-73 ex Concordia Fjell-72 ex Kongsfjell-72 ex Ornefjell-71 ex Havhok-65 **Hong Kong Orient Shipping Co. Ltd. S.A.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	**4 691** 2 708 8 304	BV NV	**1955** Werf Jan Smit, Czn.—Alblasserdam (552) 133,46 17,71 7,925 123,45 17,68 8,77 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds	**M General Cargo** OSD Ref 12P 3 Ho 29,4comb. 17,6 17,6 4 TwD 34,5 21,5 12,8 29,4 B.13 333 In.493 5 Ha (8,9 11,2 9,6 × 6,1) ER (9,6 9,6 × 6,1) 20W Der 2(15) 2(10) 16(5)	Oil 2SA 9Cy. 700 × 1200 4 700kW (6 300bhp) MA Nederlandsche Dok & Scheepsbouw Maats. Amsterda Gen 3 × 200kW 220V d.c. Fuel 1 038,5t (hvf) 16,25
5379066 9V2413 367812 Df Esd Gc Rdr RT	**MAWAR** ex Ministar-74 ex Vesta-74 **Yew Lian Shipping Co. (Pte.) Ltd.** Singapore Singapore	**1 337** 598 1 775	NV ✠LR class withdrawn 24/8/79	**1952**-9 Werf Jan Smit, Czn.—Alblasserdam (549) 75,29 11,33 4,865 69,19 11,31 5,52 P 24,4 F 8,6 1 dk RW	**M General Cargo** Ice strengthened Mchy.aft G.2 504 B.2 351 6W Der 6	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterda Fuel 86,5t (d.o.) 11

7409592 WYT9 025 562017 Esd Rdr RT	**MAWDDY TIDE** **Tidewater Navigators Inc.** Tidewater Inc. Morgan City, La United States of America	**299** 203 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (462) 51,80 3,709 50,37 11,56 4,25 F 18,9 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 E made65 fitted75 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 282,5t (d.o.)
5229895 ZMLD 121381 RT	**MAWHERA** **Government of New Zealand (Ministry of Transport)** Wellington New Zealand	**658** 269 —	✠Classed LR until 10/17	**1908**-10 W. Simons & Co. Ltd.—Renfrew (468) *53,41* 9,78 3,658 9,73 P 3,4 F 5,8 R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 330 (2) 521 & (2) 876 × 559 Wm. Simons & Co. Ltd. Renfrew 8kn
5142229 DGNY Df RT	**MAWI** ex Hans Werner-65 **Wilhelm Bendfeldt** Burgstaaken Federal Republic of Germany	**162** 72 213	(GL)	**1928** W. Mulder—Stadskanaal *29,54* 5,82 2,388 5,77 2,52 RQD 10,1 F 5,8 1 dk H6,1m R	**M General Cargo** 1 Ho 18,9 G.311 1W	Oil 4Cy. 215 × 360 90kW (120bhp) E made51 fitted71 Atlas-Mak Masch. Kiel
7626011 LFWF 19102 Esd Gc Pfd Rdr RT	**MAX KAARE** **Kare & Max Ludvigsen P/R** Tromso Norway	**170** 71 —	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (38) 27,06 7,07 22,76 6,23 1 dk rf 800 BK 165	**M Fishing** Side-fishing Line-fishing 1 Ho ER 1 Ha (1,9 × 5,1) ER	Oil 4SA 6Cy. 240 × 300 448kW (600bhp) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Thw. thrust.Contr. pitch propeller fwd
5001853 LCFU C13740 Df Esd Rdr RTm/h	**MAX MAMMUT** ex Fox-73 ex Achilles-72 **M. J. Odegaard A/S** Alesund Norway	**161** 18 —	NV	**1953** Stord Verft A/S—Lervik, Stord (25) 31,63 6,91 3,048 28,63 6,86 3,46 1 dk BK 152	**M Salvage Ship** Mchy.aft	Oil 2SA 4Cy. 380 × 450 492kW (660bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.) 11,5kn
6614346 DEVL Df Esd Gc Pfd Rdr RT	**MAX REICHPIETSCH** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 981** 2 417 7 675 **7 712** 4 166 10 400	DSRK	**1966** VEB Warnowwerft—Warnemuende (122) 142,22 18,65 7,214/8,548 130,92 18,60 11,21 2 dks RW	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.13 119 B.12 318 In.374 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Dieselmotorenwerk Rostock Ros Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
5229974 384479 Df	**MAX S** ex Mil 50-55 ex Empire Alderney-46 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**291** 104 366	✠Classed LR until 3/62	**1944**-6 John Harker Ltd.—Knottingley (166) 44,10 6,56 2,553 2,75 P 12,5 F 4,3 1 dk RW	**M Tanker** 8 Ta ER L.402	Oil 2SA 6Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 15,0t-1,5pd 9kn
6705949 DBLZ Df Esd Gc Rdr RT	**MAX WALDECK** **Wasser-und Schiffahrtsdirektion Kiel** Kiel Federal Republic of Germany	**742** 210 —		**1966** Norderwerft J. R. Koser—Hamburg (862) 50,70 4,153 43,19 12,21 6,86 2 dks	**D-E Icebreaker** Mchy.aft	3 Oil 4SA each 12Cy. 185 × 200 total 2 686kW (3 600bhp) connected to 2 elec. motors & sc. shaft Maybach Friedrichshafen
5381227 DAVK Df Esd Gc Rdr RTm/h/v	**MAXHUTTE** ex Ledaro-75 ex Vindafjord-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 466** 3 352 12 799	DSRK NV	**1955** A/B Gotaverken—Goteborg (691) 149,00 18,04 8,484 139,73 17,96 10,83 1 dk RW rf 38	**M Ore/Oil Carrier** Ice strengthened 4 Ho 22,3 21,4 21,1 21,4 16 Ta ER G.18 995 L.11 810 Ore 6 853 HeCls. BC 8 Ha (stl) (each 7,3 × 7,0) ER 2W Der 4(5)	Oil 2SA 7Cy. 680 × 1500 3 767kW (5 050bhp) A/B Gotaverken Goteborg Gen 3 × 110kW 220V d.c. Fuel 990,5t (hvf)-23,0pd 13,5kn
6520868 9VBV Df Esd Gc Rdr RTm	**MAXI PORR** **Cie. Negah Etablissement** Singapore Singapore	**3 154** 2 066 5 050	GL	**1965** Werft Nobiskrug—Rendsburg (643) 106,63 15,17 6,986 97,26 15,10 7,98 P 23,8 F 10,1 1 dk RW	**M General Cargo** 2 Ho 24,5 40,0 ER G.6 720 B.6 306 3 Ha (stl) (16,2 × 8,6) (17,3 9,3 × 9,0) ER Der 2(3-10) 3(3-5)	Oil 4SA 7Cy. 520 × 740 1 865kW (2 500bhp) Masch. Augsburg-Nurnberg Hamburg Gen 4 × 407kW 220/380V 50Hz a.c. Fuel (hvf) 13,5kn
5355187 Df Esd Gc Rdr RT	**MAXIMINUS** ex Evangelos M.-79 ex Kassiopi-70 ex Tennessee-68 **International Transaction & Shipping Co. S.A.** Panama Panama	**4 713** 2 766 7 742	**✠100A1** SS 3/74 with freeboard **✠LMC** EL at 2"SQ	**1949**-2 A/B Gotaverken—Goteborg (626) 130,77 16,82 7,792 122,21 16,74 11,59 P 13,2 F 13,2 1 dk & S dk, 3rd dk in Nos. 1 & 3 holds Coll BH to S dk 6 to 2nd dk WB1610t incl. Tunnel tanks 242t	**M General Cargo** OSD Ref 5 Ho G.13 932 B.12 856 In.834 6 Ha (8,1 8,6 8,0 8,6 8,6 2,7 × 5,4) 13W Der 1(15) 2(5) 12(3)	Oil 2SA 7Cy. 680 × 1500 3 767kW (5 050bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 992,5t 15kn
			LAID UP — SURVEYS OVERDUE 3/78			
5233690 Df Esd RT	**MAXIMO** ex Mewa-73 **Ventura Mar del Plata** Buenos Aires Argentina	**183** 77 110	(PR)	**1955** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B17/S354) 34,45 6,79 2,642 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Mgd Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 12kW 110V d.c. 1 × 6kW 115V d.c. 9kn
5230026 QSR 560 Esd Rdr RTm/h/v	**MAXIMUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**224** 70 —	RI	**1957** Cant. Nav. Off. Mecc. di Venezia —Venezia (161) 30,31 7,65 28,00 7,60 4,50 RW	**M Tug** Salvage Der 1(2)	Oil 4SA 6Cy. 420 × 660 Klockner-Humboldt-Deutz Koln Gen 1 × 50kW 1 × 30kW 1 × 6kW 110V d.c. Fuel (d.o.)

5230038 GTHE 186853	**MAXIMUS** **Blyth Tug Co. Ltd.** Lawson-Batey Tugs Ltd. Newcastle United Kingdom	**141** 0 108	✠Classed LR until 21/5/76	**1956**-3 Mutzelfeldtwerft G.m.b.H.—Cuxhaven (144) 29,62 7,14 3,195 25,71 6,77 3,41 RW rf 838 BK 152	**M Tug**	Oil 4SA 6Cy. 320 × 450 sr geared Klockner-Humboldt-Deutz Kol Fuel 30,5t 12k
5357989 WB3683 222986 Df Gc Rdr RTv	**MAXINE** ex The International-77 ex William H. Warner-34 **Wisconsin Steel Corp.** Duluth, Mn United States of America	**7 984** 6 277 15 942	AB	**1923** American SB. Co.—Lorain, Oh (784) 182,89 18,34 6,585 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho 44,8 43,8 44,8 ER 34 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 622 1057 & 1654 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, O Gen 2 × 75kW 208V 60Hz a.c. Fuel (o.f.)
7046132 WY8287 523903 Df Esd Gc Pfd Rdr RT	**MAXINE D** **Offshore Logistics Services Inc.** Morgan City, La United States of America See Register of Offshore Units	**198** 134 —	AB	**1970** Burton Shipyard Co. Inc.—Port Arthur, Tx (461) 50,70 11,64 3,353 47,22 11,59 3,97 F 13,5 1 dk rf 711 conv Research/Depot Ship for submersibles 78	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 100kW 208V 60Hz a.c. Fuel 206,5t 10k
5230040 318511 Df Esd Gc Rdr RTm	**MAXWELL** **Government of Canada (Ministry of the Environment)** Ottawa Canada	**262** 107 —		**1961** Halifax Shipyards Ltd.—Halifax, N.S. (29) 35,06 7,62 2,134 ... ... 2 dks rf 457	**TM Research** Hydrographic	2 Oil 4SA each 8Cy. 140 × 152 522kW (700bhp) Rolls-Royce Ltd. Shrewsbur Gen 1 × 40kW 1 × 15kW 120V 60Hz a.c. Fuel (d.o.)
7322196 3FRE 3987-74 Df Esd Gc Rdr	**MAY CARP** ex Lansing Ace-73 **Altair de Navegacion S.A.** Panama Panama	**4 446** 2 892 7 292	NK	**1973** Hashihama Zosen—Imabari (520) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 325 B.8 836 2 Ha (stl) (27,3 27,9 × 8,7) ER Der 1(30) 3(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki K.K. Kobe Fuel 724,5t-15,0pd 12,75k
5427966 MHGN 305298 Df RTm	**MAY MITCHELL** ex Corbiere-71 ex Lerwick-68 ex Rema-63 **Jersey Shipping Co. Ltd.** London United Kingdom	**372** 166 442	**✠100A1** SS 10/75 **✠LMC** EL e	**1950**-6 N.V. Sch. Delfzijl v/h Sander—Delfzijl (185) 45,98 7,52 2,871 41,15 7,50 2,90 P 11,0 RQD 14,4 F 5,5 1 dk RW rf nil 3BH WB110t	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 9,6 × 4,6) ER	Oil 4SA 6Cy. 280 × 400 224kW (300bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Gen 1 × 6kW 50V d.c. Fuel (d.o.)
7330806 3FSL 5793-KJ Df Esd Gc Pfd Rdr	**MAY PRINCE** ex Lansing Queen-73 **Altair de Navegacion S.A.** Panama Panama	**4 444** 2 894 7 356	NK	**1973** Hashihama Zosen—Imabari (524) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 425 B.8 935 2 Ha (27,3 27,9 × 8,7) ER Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki Seizosho Kob Fuel 737,5t-15,0pd 12,75k
7330791 3FSV 3951-73 Df Esd Gc Pfd Rdr	**MAY SKY** ex Lansing King-74 **Altair de Navegacion S.A.** Panama Panama	**4 444** 2 894 7 361	NK	**1973** Hashihama Zosen—Imabari (523) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.9 425 B.8 935 2 Ha (stl) (27,3 27,9 × 8,7) Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki Seizosho Kob Fuel 723,5t-15,0pd 12,75k
7646451 HO-3506	**MAY TANK 1** ex Evert Maarten-76 **Mayflower Shipping Co. (Pte.) Ltd.** Panama Panama	**498** 271 702	BV	**1972** Karim Shipyard—Sorong 55,71 2,640 50,60 7,90 3,38 1 dk	**M Tanker** 14 Ta ER L.875	Oil 4SA 8Cy. 330 × 406 504kW (675bhp) Cooper-Bessemer Corp. Mount Vernon, W 10k
7530016 LGFN 19080 Df Esd Gc Pfd Rdr RT	**MAY TOVE** ex Poseidon-79 **Odd Dagfinn Pettersen** Tromso Norway	**1 310** 579 —	NV	**1978** Smedvik Mek. Verksted A/S—Tjorvag (56) 59,31 5,501 57,03 12,01 8,06 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 014kW (2 700bhp) Wichmann Motorfabrik Rubbestadnes
5304736 JWNH Df Esd Rdr RT	**MAY VERONICA** ex Sjobraut-78 ex Saebjorn-72 **P/R Stig Dinesen** Harstad Norway	**263** 105 —	NV	**1957** Soviknes Verft A/S—Syvikgrend (42) 40,75 7,17 7,09 4,12 1 dk BK 132 len 60	**M Fishing** Side-fishing 1 Ho ER 2 Ha (2,5 3,5 × 2,2) ER 1W Der 1(3)	Vee Oil 4SA 16Cy. 159 × 203 746kW (1 000bhp) NE 76 Caterpillar Tractor Co. Peoria. Gen 1 × 64kW 1 × 34kW 1 × 15kW 220V 50Hz a.c. Fuel (d.o.)
5277373 222271 Rdr RT	**MAY-NILAD** ex Phoenix Maru-75 **May-Nilad Shipping Corp.** Manila Philippines	**241** 99 79		**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (195) 45,75 7,65 2,083 41,76 7,60 3,15 1 dk RW	**M Ferry** 730P Mchy.aft	Oil 4SA 6Cy. 350 × 500 634kW (850bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 28kW 445V a.c. Fuel 13,0t-3,0pd 13,75k
6906476 XCML Df Esd Gc Rdr RT	**MAYA** **Transportacion Maritima Mexicana S.A.** Veracruz Mexico	**16 066** 10 567 25 503	**✠100A1** SS 8/74 strengthened for ore cargoes, Nos. 1, 3 & 5 or 2 & 4 holds may be empty Ice Class 3 **✠LMC** **UMS** EL G† 2⅝"U2	**1969**-6 Stocznia Szczecinska im. A. Warskiego—Szczecin (B449/02) 186,01(BB) 22,86 10,567 168,00 22,80 14,20 P 33,3 F 15,9 1 dk rf nil NS 9BH WB7900t incl. Comb. btm & side tanks in Nos. 1, 2 & 6 holds 1746t Topside tanks in holds 2750t	**M Bulk Carrier** 6 Ho ER G.35 108 6 Ha (stl) ER Cr 3(16)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozn 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm^2 (5kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,5k

7027057 JFPO 107768 Df Esd Gc Rdr	**MAYA** ex Tokuyo Maru-78 **K.K. Shin Yamamoto Zosensho** Kobe, Japan Hyogo Pref.	**7 667** 5 547 8 880	 NK	**1970** Shin Yamamoto Zosen—Kochi (132) 114,81 19,03 7,519 106,03 19,00 13,62 1 dk	**M General Cargo** 2 Ho ER G.17 803 B.16 872 2 Ha (stl) (29,4 30,7 × 12,0) ER Der 4(20)	Oil 2SA 7Cy. 520 × 900 4 327kW (5 800bhp) Akasaka Tekkosho Yaizu Gen 1 × 216kW 445V a.c. Fuel 843,5t-19,5pd 13,5kn
5323641 DVIE 212873 Df Esd Rdr	**MAYA** ex Bicolano-76 ex Shinpo Maru-73 **Philippine & Japan Lines Inc.** Manila Philippines	**3 493** 1 858 5 091	 (BV)	**1958** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (733) 104,50 15,04 6,630 98,00 15,02 8,11 1 dk RW **SANK IN PORT 2/77**	**M General Cargo** 3 Ho ER G.6 811 B.6 389 3 Ha (6,7 × 5,7) (19,5 19,5 × 7,3) ER 15W Der 1(35) 5(15) 1(10)	Oil 2SA 6Cy. 480 × 700 1 701kW (2 280bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 110kW 450V a.c. Fuel 328,0t 11,75kn
5045184 ODDQ Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** ex Myrto-76 ex Biscaya-70 **Adel M. El-Lone & Fouad I. Istifan** Tripoli Libya	**1 598** 995 1 752	 NV	**1958** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z69) 78,64 12,04 4,465 73,16 12,01 P 22,3 F 13,2 2 dks rf 102	**M General Cargo** 2 Ho 21,3 22,8 ER G.3 313 B.3 009 2 Ha (stl) (each 15,3 × 5,4) ER 8W Der 4(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 194kW (1 600bhp) N.V. Werkspoor Amsterdam Gen 3 × 80kW 1 × 50kW 220V 50Hz a.c. Fuel 115,0t (d.o.) 12kn
5230117 ZGAG Df Esd Pfd Rdr RT	**MAYA** ex Maya V-77 ex Maya-76 **Migrant Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 287** 567 1 614	 BV	**1962** Soc. des Ch. & At. du Rhin —Strasbourg 79,48 11,23 4,801 11,18 1 dk & S dk	**M General Cargo** OSD Ref. 2 Ho ER In.2 493 3 Ha (each 6,1 × 5,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Fuel 319,0t 13kn
6605565 J4OS 7114 Df Esd Gc Rdr RT	**MAYA** ex Haviva-78 **Davenport Shipping Corp.** Piraeus Greece	T.Mk **1 265** 625 — **2 023** 1 223 2 985	✠100A1 SS 5/79 Ice Class 3 ✠LMC **UMS** EL r 1½"SQ	**1966**-8 Israel Shipyards Ltd.—Haifa (1011) 84,31 12,60 —/6,268 75,24 12,50 7,12 Ba 19,6 F 11,9 2 dks rf 51 4BH WB489t	**M General Cargo** 2 Ho each 24,3 ER G.3 959 B.3 627 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 100kW 450V 60Hz a.c.
7637553 PFWD Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** **Zeerederij 'Holland-Brabant' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**1 195** 785 2 520	 BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (394) 83,93 (BB) 14,46 5,301 74,58 14,00 8,01 RQD 20,2 F 11,0 2 dks	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 230kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
6704098 P3FV 380993 Df Esd Gc Rdr RTm/h/v	**MAYA** ex Eridan-79 ex Austrian Sailor-78 ex Wien-76 ex Seeadler-72 **Devondale Shipping Co. Ltd.** Danemar Scheepvaartmaatschappij B.V. Limassol Cyprus	T.Mk **778** 401 1 500 **1 477** 1 050 2 594	 GL	**1966** Jos. L. Meyer—Papenburg (547) 74,81 11,87 4,020/5,747 67,01 11,76 6,81 B 14,1 F 8,0 2 dks	**M General Cargo** 1 Ho 50,4 ER G.3 391 B.3 087 2 Ha (stl) (14,4 15,6 × 7,7) ER 6W Der 1(21) 2(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 75kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5kn
6418845 DGYD Df Esd Rdr RT	**MAYA** ex Yorksand-77 ex Pollux-76 ex Dominentia-76 ex Mobil Wedel-76 ex Yorksand-72 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**500** 322 1 136	 GL	**1964** Buesumer Werft G.m.b.H.—Buesum (215) 61,93 10,14 3,683 57,00 10,01 4,04 P 21,1 B 13,2 F 9,5 1 dk	**M Tanker** 8 Ta ER L.1 368 HeCls. C	Oil 2SA 4Cy. 320 × 450 746kW (1 000bhp) Masch. Kiel G.m.b.H. Kiel Fuel 54,0t-3,5pd 11,5kn
7811408	**MAYA** **Fidemap** Mexico	**160** — —		**1979** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 26,01 8,23 4,04 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Il
7816630	**MAYA** **Coiled Tubing Services** United States of America	**150** — —		**1979** Halter Marine Inc.—New Orleans, La ... ... 20,15 10,38 2,14 1 dk	**M Maintenance Ship**	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7307029 WR3311 285929	**MAYA** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**120** 81 —		**1961** Burton Shipyard Co. Inc.—Port Arthur, Tx ... ... 25,79 6,94 3,13 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 500kW (670bhp) General Motors Corp. U.S.A.
5215442 HPKO Df Esd Gc Pfd Rdr RTm	**MAYA FARBER** ex Bjorgheim-78 ex Lysefjell-72 **Chemical Carrier Inc.** Panama Panama	**13 250** 8 637 21 032	 NV	**1960** A/S Fredrikstad M/V—Fredrikstad (364) 176,18 22,56 9,589 163,38 22,51 12,15 P 47,9 B 7,1 F 29,0 1 dk rf 25 conv Oil Tanker 70	**M Tanker** Chemical 32 Ta 6 Ta (s.stl) ER L.25 994 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 7 833kW (10 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 2 × 280kW 1 × 140kW 440V 60Hz a.c. Fuel 1 759,0t (hvf)-34,5pd 14,5kn
7105940 J2647 111652 Rdr RT	**MAYA MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**3 333** 1 711 478		**1971** Hashihama Zosen—Imabari (288) 89,29 (BB) 14,64 4,166 82,00 14,61 5,90 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 1367P	2 Oil 4SA each 12Cy. 400 × 460 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 440kW 20kn

7010573 JJQM 107676 Df Esd Gc Rdr RT	**MAYA MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Tokyo Japan	**2 985** 2 032 5 968	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (496) 101,12 17,05 6,909 98,00 17,00 8,49 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 132kW a.c. Fuel 440,0t-12,5pd	Kob 12,5k
7606401 JI2829 115787 Rdr	**MAYA MARU No. 38** **Maya Kogyo K.K.** Osaka, Japan Osaka Pref.	**101** 26 —	(NK)	**1974** Sakamoto Zosensho—Nandan 26,85 6,53 2,820 24,01 6,51 3,10 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd.	Amagasak 11,5k
6715542 DUAU Df Esd Rdr	**MAYA MAYA** **The Food & Agriculture Organisation of the United Nations** Manila Philippines	**165** 57 293	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (661) 25,51 7,12 2,502 25,00 7,09 3,20 1 dk	**M Fishing** Side Trawler In.90	Vee Oil 4SA 8Cy. 159 × 203 reduction geared 380kW (510bhp) Caterpillar Tractor Co. Gen 2 × 30kW Controllable pitch propeller Fuel (d.o.)	Peoria, 9,5k
7602871 JLAX 118728 Df Esd Gc Rdr RT	**MAYA PIONEER** **Maya Enterprise K.K.** Kobe, Japan Hyogo Pref.	**12 177** 8 101 20 162	NK	**1976** Kanawa Dockyard Co. Ltd. —Hiroshima (207) 157,99 23,45 9,502 148,01 23,41 13,01 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Ube Tekkosho	Ub 15,25k
7406045 ATNY 1667 Esd Rdr RT	**MAYA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (352) 27,36 8,06 2,901 25,91 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 6,7 1 Ha (stl) (1,8 × —)	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Gen 2 × 88kW a.c.	Peoria,
5022285 5MME 4004 Df Esd Gc Rdr RTh	**MAYA I** ex Medi-Sea-78 ex Tipu-78 ex Medi-Sea-77 ex Mildburg-71 ex Archsum-70 **Atlantic-Mediterranean Shipping Corp.** Monrovia Liberia	**2 553** 1 390 4 821 **3 964** 2 459 6 400	GL	**1957** Werft Nobiskrug—Rendsburg (603) 114,81 15,04 6,712/7,690 104,09 15,02 9,56 P 22,9 B 9,2 F 13,2 1 dk & S dk RW	**D-E General Cargo** OSD/CSD 6P 3 Ho 15,5 28,0 21,4 ER G.8 793 B.7 935 In.20 3 Ha (stl) (8,3 16,5 16,5 × 6,0) ER 10W Der 1(50) 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 360 × 450 total 3 282kW (4 400bhp) driving 5 gen. each 600kW 230V a.c. connected to 5 elec. motors each of 660kW (885shp) & sc. shaft NE 66 Motorenw. Mannheim Gen 2 × 160kW 1 × 65kW 230V d.c. Fuel 472,5t	Mannhei 14,5k
6904868 KAAI 516060 Df Esd Gc Pfd Rdr RTv	**MAYAGUEZ** ex Transoregon-75 ex General W.G.Haan-69 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. San Juan, P.R. Puerto Rico (U.S.A.)	**13 489** 9 650 15 495	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (29) **1970** (Additional cargo section) Wiley Mfg. Co.—Port Deposit, Md 192,92 21,95 8,932 184,89 21,80 13,26 P 43,6 F 21,1 4 dks RW rf nil conv Passenger/Troopship 70	**S Container Ship** Fixed-guides 10 Ho each 14,1 ER 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Gen 1 × 400kW 440V d.c. Fuel 3 437,5t (o.f.)	Brooklyn, N 16k
7117589 UGZC M-3080 Df Esd Rdr RT	**MAYAK** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**699** 262 307	RS	**1962** ............U.S.S.R. 54,26 9,48 3,830 49,99 9,40 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.355 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebur 12k
5217828 UIGA M-16995 Df Esd Gc Rdr	**MAYAK** **U.S.S.R.** U.S.S.R.	**420** 88 258	RS	**1958** Oy Laivateollisuus Ab—Turku/Abo 40,82 9,35 4,239 35,21 9,07 4,58 1 dk	**Wood M Research** Survey Ice strengthened 2 Ho B.162 2 Ha (2,5 1,5 × 1,9) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht	Magdebur 10k
5230167 UJKN M-22282	**MAYAKOVSKY** **U.S.S.R.** Murmansk U.S.S.R.	**3 170** 1 225 1 300	(RS)	**1958** ............U.S.S.R. 84,69 14,28 5,589 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 5 Ho G.194 In.1 331 7 Ha (1,2 1,2 1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 2W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Russkiy-Diesel Works Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Skod Leningra 13,75k
5181718 HPTE 7999-MF Df Esd Rdr RTm/h/v	**MAYAS** ex Kaptain Nielsen-77 **Dumez Travaux Publics** Panama Panama	**1 853** 972 2 880	✠100A1 SS 2/75 ✠LMC EL r 1$\frac{9}{16}$"	**1961**-7 Verschure & Co's Schps. —Amsterdam (Co425) 96,63 13,37 4,855 (incl. cutter stowed) 79,91 13,01 6,00 1 dk rf nil len 68 4BH WB166t	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Dredging depth 20,0 Hopper 2700T 1 Ho 33,0 ER Hopper 1 500 Der 2(6) 1(5)	2 Oil 4SA each 7Cy. 365 × 550 1 723kW (2 310bhp) J. & K. Smit's Scheeps. Gen 2 × 270kW 220V d.c. Thw. thrust propeller fwd Fuel 203,0t (d.o.)	MA Kinderd 11k
5230179 JEFV 80635 Df Esd Gc Pfd Rdr RT	**MAYASAN MARU** **Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**9 417** 5 781 11 673	NK ✠Classed LR until 11/64	**1958**-5 Mitsui SB. & Eng. Co. Ltd. —Tamano (629) 156,57 19,72 8,821 145,22 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.19 214 B.17 108 In.631 6 Ha (8,1 × 6,0) (12,6 11,2 8,7 12,8 × 7,0) (7,8 × 6,0) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 8 393kW (11 250bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 230kW 225V d.c. Fuel 1 185,5t-38,0pd	B& Tama 17k
6523561 GUBN 363243 Df Esd Gc Pfd Rdr RTm	**MAYCREST** ex Birkdale-76 ex Herma Martens-73 **International Negotiations Ltd.** Georgetown Cayman Islands (British)	**532** 329 1 020	GL	**1965** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (141) *59,41* 9,50 3,588 54,08 9,43 4,12 P 15,3 F 7,1 1 dk len 68	**M General Cargo** 1 Ho 34,9 ER G.1 130 B.1 028 2 Ha (stl) (each 14,2 × 6,8) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 410kW (550bhp) Motorenw. Mannheim Gen 1 × 80kW 2 × 20kW 220V d.c. Fuel 33,5t (d.o.)	Mannhe 10

5061360 5B2525 373813 Df Esd Gc Rdr	**MAYFAIR** ex Naya-79 ex Selas-78 ex Cosmaria-76 ex Cosmar-73 ex Cape Grenville-65 **Polar Star Maritime Co. Ltd.** Limassol Cyprus	T.Mk **5 432** 3 174 9 609 **7 341** 4 391 10 999	**✠100A1** SS 4/78 with freeboard **✠LMC** EL bt 2$\frac{1}{16}$"SQ	**1949**-6 Lithgows Ltd.—Port Glasgow (1039) 138,64 17,76 7,748/8,624 131,27 17,68 11,36 F 12,5 2 dks RW Coll BH to U dk 6 to 2nd dk WB3303t incl. DTm1507t	**M General Cargo** G.16 470 B.15 132 10W Der 1(25)	Oil 4SA 6Cy. 740 × 1500 2 462kW (3 300bhp) J. G. Kincaid & Co. Ltd. Greenock AuxB 1,04N/mm² (150lbf/in²) Fuel 1 051,5t 12kn
5230210 VYGS 176585 Gc Rdr RTm	**MAYFALL** Launched as Ottawa Mayfall **Wallace Sanchez** Montreal Canada	**521** 268 610	✠Classed LR until 13/12/68	**1946**-7 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (36) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** 2 Ho 12,6 13,3 ER Der 2(2,5)	Oil 2SA 5Cy. 305 × 381 373kW (500bhp) E made41 refitted59 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 37,5kW 1 × 22kW 220V d.c. Fuel (d.o.)
7011553 GRUA 358801 Df Esd Gc Rdr RT	**MAYFIELD** ex Olau Pil-73 ex Cap Colville-72 Launched as Olau Pil **Shaw Savill & Albion Co. Ltd.** London United Kingdom	T.Mk **6 089** 3 143 9 530 **8 219** 4 475 —	**✠100A1** SS 12/76 Ice class 3 **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{1}{8}$"U2	**1970**-2 Helsingor Skibsv. og Maskinbyg. —Helsingor (391) 136,61(BB) 20,15 8,872/— 123,81 20,10 12,40 RAD 7,4 RFD 30,2 3 dks, 4th dk in Nos. 2, 3 & 4 holds rf 102 conv Ref General Cargo 76 6BH WB2127t incl. DTsf435t Comb. btm & side tanks in No. 2 hold 498t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 1 Ho 19,0 2 Cell.Ho 25,6 25,6 ER 1 Ho 16,0 In.12 035 TEU 233 C.Ho 155/20' C.Dk 78/20' 6 Ha (stl) (6,4 19,8p&s 19,8p&s × 7,6) ER (6,4 × 7,6) 6W Cr 4(5) Der 2(100) 4(25) 4(5)	Oil 2SA 9Cy. 620 × 1400 9 250kW (12 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 756kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 556,5t (d.o.) 19,25kn
5230222 KTKV 246775 Df Esd Gc Rdr	**MAYFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 4 617 10 802	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (541) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7230472 LJUK 17902 Rdr RT	**MAYFLOWER** **A/S Stavangerske Westamarin** Stavanger Norway	**195** 108 —	NV	**1972** Westermoen Hydrofoil A/S—Mandal (26) 26,65 9,00 26,09 8,98 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 32kW 380V 50Hz a.c. Fuel (d.o.)
5086396 HO-9146 Df Esd RT	**MAYFLOWER VII** ex Danzig-74 **Cia. de Navegacion Mayflower S.A.** Panama Panama	**228** 65 —	(GL)	**1938** F. Schichau G.m.b.H.—Elbing 37,04 7,52 3,785 7,47 1 dk, pt 2nd dk R	**TM Tug** Salvage	2 Oil 2SA each 6Cy. 290 × 500 F. Schichau Elbing Gen 1 × 50kW 1 × 18kW 1 × 6kW 230V d.c. Fuel 91,5t (d.o.) 13kn
7387421 EHCF Df Esd Gc Rdr RT	**MAYI CUATRO** **Navales Ceredeire S.L.** Gijon Spain	**346** 167 —	BV	**1976** Ast. Gondan—Gijon (117) 40,37 8,51 3,601 33,51 8,49 4,17 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 895kW (1 200bhp) Duvant Carmelo Unanue Zumaya 10,5kn
5230246 1090 Esd	**MAYKHALAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**299** 188 —	✠Classed LR until 8/60	**1955**-5 H. C. Stuelcken Sohn—Hamburg (837) 44,20 8,26 2,528 39,63 8,23 3,20 F 8,0 1 dk RW rf nil	**M Pilot Tender**	Oil 4SA 6Cy. 270 × 360 Klockner-Humboldt-Deutz Koln Fuel 22,5t 10kn
7341415 UWHW Df Esd Gc Pfd Rdr RT	**MAYKOP** Launched as Helena K **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**19 615** 11 036 32 038	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 2$\frac{3}{4}$"U2	**1975**-3 Swan Hunter Shipbuilders Ltd., Hebburn Shipyard—Hebburn (69) 171,00(BB) 25,81 11,304 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** 26 Ta ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,77N/mm² (18kgf/cm²) Spt 230°C 1,72N/mm² (17,5kgf/cm²) hs901,2 e(ex.g) 2,06N/mm² (21kgf/cm²) Gen 3 × 525kW 440V 60Hz a.c. 15kn
5217622 UQNW M-21207 Df Esd Gc Rdr RT	**MAYKOP** **U.S.S.R.** Murmansk U.S.S.R.	**7 653** 3 931 12 120	(RS)	**1953** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,691 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 012 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 4SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,25kn
6722923 UJJG M-26091 Df Esd Gc Rdr	**MAYKOP** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1957** Stocznia Gdanska—Gdansk (B14/14) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho B.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan 12kn
6912176 UUFT M-28495 Df Esd Gc Rdr RT	**MAYMAKSA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn

7381867 RTv	**MAYMAND** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Now Shahr Iran	**22** 7 2	✠**100A-** for service within three miles of Now Shahr ✠**LMC** EL (A) $\frac{5}{16}$"U1	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Vee Oil 4SA 12Cy. 135 reduction geared 313kW (420bhp) Klockner-Humboldt-Deut
5230258 VXZX 176578 Esd	**MAYMERE** Launched as Ottawa Maymere **Walter L. Sweeney** Yarmouth, N.S. Canada	**522** 254 544	✠Classed LR until 1/60	**1946**-10 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (68) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** Mchy.aft G.878 B.821	Oil 4SA 8Cy. 305 × 38 E made44 fitted46 Enterprise Eng. & Foundr Fuel 61,0t
5248566 9KDD KT1062 Df Esd RTm	**MAYMOONAH** ex Neerlandia-70 ex Asuncion-55 ex Matar N-52 **Hamad Abdullah Al-Sager** Kuwait Kuwait	**398** 216 569		**1949** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1192) (BV) 47,25 8,18 3,175 ... ... P 11,6 RQD 15,6 F 6,8 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.792 B.741 2 Ha (9,6 9,8 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 450 269kW (360bhp) Motorenfabriek "De Industr Gen 1 × 5kW 110V d.c. Fuel 34,5t (d.o.)
5272488 Pfd Rdr RTm/v	**MAYMOORE** ex Pauline H.-78 ex Pearl-72 **Desio Shipping Co.** Panama Panama	**1 093** 528 1 372	✠Classed LR until 20/10/78	**1953**-9 Ailsa SB. Co. Ltd.—Troon (482) 64,67 10,39 4,465 60,66 10,37 4,58 P 17,4 RQD 42,4 F 8,0 1 dk RW rf 152	**M General Cargo** 2 Ho 12,1 23,1 ER G.1 931 B.1 840 2 Ha (stl) (9,1 × 6,2) (15,3 × 6,7) ER 3W Der 3(3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Gen 2 × 41kW 220V d.c. Fuel 83,5t (d.o.)
7013238 Esd Gc Pfd RT	**MAYNAS 3** ex Alfredo 4-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**258** 132 142		**1969** CONASA—Callao 31,70 7,65 3,633 BV 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 2 421kW (565bhp) Caterpillar Tractor Co. Gen 1 × 4,75kW Fuel 17,5t (d.o.)
7031929 Esd Rdr RT	**MAYNAS 4** ex Santa Rosa I-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**215** 127 488		**1970** Maestranza y Astillero Delta S.A. —Callao (37) BV *28,60* 7,90 3,41 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (3,1 1,8 × 2,6)	Vee Oil 4SA 12Cy. 159 × 2 421kW (565bhp) Caterpillar Tractor Co.
7042772 Esd Rdr RT	**MAYNAS 5** ex Santa Rosa II-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**215** 127 488		**1970** Maestranza y Astillero Delta S.A. —Callao (39) BV *28,99* 7,98 4,02 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (each 3,1 × 2,6)	Vee Oil 4SA 12Cy. 159 × 20 421kW (565bhp) Caterpillar Tractor Co.
7035858	**MAYNAS 6** ex Ticani-76 Mollendo Peru	**215** 127 496		**1970** Maestranza y Astillero Delta S.A. —Callao BV 29,01 7,90 3,261 28,61 3,41 1 dk	**M Fishing** 2 Ho	Oil 2SA 6Cy. geared to sc. shaft 347kW (465bhp) General Motors Corp. Fuel (d.o.)
6522567 VGRR 323848 RTm	**MAYNE QUEEN** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria Canada	**1 125** 721 254	✠**A1** SS 12/76 Gulf Island, Howe Sound or Jervis Inlet ✠**LMC** EL (p) 1"SQ	**1965**-10 Victoria Mchy. Depot Co. —Victoria, B.C. (130) 63,15 18,62 2,439 57,54 18,60 4,27 1 dk rf 762 6BH	**TM Ferry** 240P	2 Oil 4SA each 8Cy. 232 × 267 reverse gears 1 194kW (1 600bhp) White Motor Co. Spri Gen 2 × 75kW 450V 60Hz a.c. 2 propellers aft. 2 fwd Fuel (d.o.)
5230272 WFLJ 247405 Df Esd Gc	**MAYO LYKES** ex Dickinson Victory-51 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 943		**1945** California SB. Corp.—Los Angeles, Ca (V49) (AB) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.16 096 B.13 794 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Gen 2 × 300kW 220V d.c. Fuel 1 786,0t (o.f.)
5424691 KBNC 293224 Df Esd Gc Pfd Rdr RTh	**MAYO LYKES** **Lykes Bros. Steamship Co. Inc.** Houston, Tx United States of America	T.Mk **6 420** 3 432 — **9 296** 5 295 12 887		**1963** Bethlehem Steel Corp.—Sparrows Point Md (4595) AB 150,88 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil	**S General Cargo** 4P 5 Ho 21,4 22,1 22,1 15,2 26,9 G.17 647 B.15 999 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) General Electric Co. L Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.)
7347859 TNAM Df Esd Rdr RT	**MAYOMBE** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**324** 54 279		**1974** At. Francais de l'Ouest—St. Nazaire (Rd18) BV 34,50 9,20 4,522 29,90 8,79 4,75 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 175 × 18 geared to sc. shaft Soc. Alsacienne de Const. Mec. Mu
7035468 H8CP MC00 0191 Df Esd Gc Rdr RTv	**MAYON** ex Ville De Hambourg-79 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Manila Philippines	T.Mk **7 472** 4 005 10 609 **10 661** 5 996 13 880		**1970** Ch. Nav. de La Ciotat—La Ciotat (277) BV 157,00 21,82 8,433/9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,0Upr 10,0Upr 6 TwD 14,0Lwr 19,2Lwr 19,2Lwr 19,2Lwr 19,2Lwr 15,2Lwr 8 Ta G.18 699 B.17 281 In.283 L.3 467 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,3 × 23,6) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) S Cie. de Const. Mec. Sulzer (CCM Sulzer) Ma Gen 3 × 505kW 400V 50Hz a.c. Fuel 321,0t (d.o.) 1 630,5t (hvf) 1

7426526 Rdr RT	**MAYOON** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**147** 51 —			**1975** Minami-Nippon Zosen K.K.—Kushikino (232) 28,73 6,51 2,899 24,49 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 180 × 230 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
6716936 EFQO 229 RT	**MAYORGA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**851** 439 1 529	**✠100A1** oil tanker **✠LMC**	SS 5/76 EL J $1\frac{3}{16}$"U1	**1967**-9 S.A. Juliana Const. Gijonesa—Gijon (164) 63,71 10,98 60,00 10,51 4,75 RAD 13,5 RFD 9,5 1 dk rf nil 10BH WB245t incl. DTm102t	**M Tanker** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 200 sr geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 50kW 230V 50Hz a.c. Controllable pitch propeller 12,5kn
7405041 UEIC Df Esd Gc Pfd Rdr RT	**MAYORI** Launched as Robin Transoceanic V **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 521		BV	**1977** Jos. L. Meyer—Papenburg (580) 139,71(BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 3 Ta (stl) ind ER L.(gas) 11 992 2W Der 2(3)	Oil 2SA 6Cy. 620 × 1400 6 669kW (8 940bhp) B&W Stocznia Gdanska Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16,25kn
6869989 UMXW M-24667	**MAYORI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157		RS	**1957** ....East Germany 39,15 7,37 2,991 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 64 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6621167 EFHX 1262 Df Esd Gc Pfd Rdr RT	**MAYPESCA** ex Sarasua-72 **Manipulacion y Pesca S.A. (MAYPESCA)** Huelva Spain	**1 473** 765 2 347		BV	**1967** S.A. Balenciaga—Zumaya (96) 62,82 13,54 60,48 13,52 7,12 1 dk RW	**M Fishing** Side Trawler 2 Ha (2,5 × 1,6) (3,5 × 1,9)	2 Oil 4SA each 12Cy. 178 × 197 geared to sc. shaft 1 311kW (1 758bhp) Davey, Paxman & Co. Ltd. Colchester Fuel 298,5t 13kn
5057345 EDFK 116 Df Esd RTm	**MAYPESCA II** ex Cala Antena-72 ex Laspas 112 **Manipulacion y Pesca S.A. (MAYPESCA)** Palma de Mallorca Spain	**631** 215		BV	**1961** Ast. de Palma S.A.—Palma de Mallorca (112) 54,01 9,02 — 8,97 3,41 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.640 2 Ha (3,0 × 1,9) (1,9 × 1,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 11,5kn
7501998 YIMY Esd Rdr RT	**MAYSALOON** ex Al-Baath-76 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	**✠100A1** tug **✠LMC**	EL J 1"U2	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1361) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller 13kn
7226495 UWKM M-14601 Df Esd Rdr RT	**MAYSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**570** 215 313		RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7630842 HPWG 8638-PEXT Rdr	**MAYSUN** ex Keisei Maru-79 **Cia. de Navegacion Cruz del Sol S.A.** Panama	**990** 615 2 093			**1968** Watanabe Zosen K.K.—Hakata 70,80 10,83 5,081 65,00 10,80 5,49 1 dk	**TM Tanker** 4 Ta ER	2 Oil 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 94,5t-5,0pd 11,5kn
5230296 GIGR 303191 Rdr RTm	**MAYTHORN** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**899** 522 —	**✠100A1** **✠LMC**	CS 8/76 EL k $1\frac{1}{8}$"SQ	**1962**-3 N.V. Scheeps. "Westerbroek"-—Westerbroek (170) *66,42* 10,55 3,836 10,25 4,42 P 14,7 F 8,3 1 dk rf nil len 76 3BH WB293t	**M General Cargo** Mchy.aft 2W Der 2(5)	Oil 2SA 8Cy. 267 × 343 761kW (1 020bhp) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 1 × 15kW 110V d.c. Fuel 81,5t (d.o.) 11,25kn
7114678 ONXN Esd RT	**MAYUMBE** **Government of The Republic of Zaire (Ministere des Transports et Communications - Service des Voies Navigables)** Boma Zaire	**1 929** 876 2 642		(GL)	**1970** St. Pieter Scheepsw.—Hemixem (207) 81,31 14,05 5,004 75,01 14,01 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 300 1 sandpump 895kW (1200bhp)	2 Oil 4SA each 9Cy. 420 × 560 1 492kW (2 000bhp) A.C.E.C. Gent/Gand
6929430 AQDX 317490	**MAYUR PANKHI** **Specialised Shipping & Trading Co. Ltd.** Chittagong Bangladesh	**504** 214 650		NK	**1969** Nishi Zosen K.K.—Imabari (110) 55,20 8,89 2,744 49,48 8,82 3,31 P 12,8 F 5,2 1 dk	**M Tanker** Mchy.aft L.833	Oil 4SA 6Cy. 270 × 420 522kW (700bhp) Kobe Hatsudoki Seizosho Kobe Fuel 44,5t (d.o.)-3,0pd 10,25kn
5416644 EDZP 1154 Df Esd RT	**MAZAGON** **Pesquerias de Huelva S.A.** Huelva Spain	**229** 99 —		BV	**1963** Const. Nav. P. Freire—Vigo (13) 33,53 6,71 3,569 29,01 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 97,5t (d.o.) 10,25kn
5282378 Df Esd Rdr RT	**MAZAL** ex Port Gentil-79 **Agroil One Shipping Co. Ltd.** Greece	**1 493** 655 1 960		BV	**1953** N.V. Scheeps. v.d. Werf—Deest (245) 78,03 10,93 4,852 10,88 P 20,2 F 11,0 1 dk	**M Tanker** 8 Ta ER L.2 636	Oil 4SA 8Cy. 390 × 680 746kW (1 000bhp) N.V. Werkspoor Amsterdam Fuel 198,0t (d.o.)-3,0pd 10kn

7221689 IQJP 615 Esd Rdr RT	**MAZARPESCA PRIMO** **Cooperativa Mazarpesca** Trapani Italy	**200** 91 —		**1971** Cant. Nav. M. Morini & C.—Ancona (127) 32,64 7,04 3,099 7,01 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Kol 11,5k
7303047 IQJN 630 Esd Rdr RT	**MAZARPESCA QUARTO** **Cooperativa Mazarpesca** Trapani Italy	**200** 91 —		**1972** Cant. Nav. M. Morini & C.—Ancona (134) 32,72 7,01 25,00 3,66 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Kol
7315674 IQJV 644 Esd Rdr RT	**MAZARPESCA QUINTO** **Cooperativa Mazarpesca** Trapani Italy	**200** 91 —		**1972** Cant. Nav. M. Morini & C.—Ancona (135) 32,72 7,01 25,00 3,66 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Kol
7221718 IQJS 616 Esd Gc Rdr RT	**MAZARPESCA SECONDO** **Cooperativa Mazarpesca** Trapani Italy	**200** 91 —		**1971** Cant. Nav. M. Morini & C.—Ancona (131) 32,64 7,04 3,099 7,01 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Kol 11,5k
7315686 IQYW 645 Esd Rdr RT	**MAZARPESCA SESTO** **Cooperativa Mazarpesca** Trapani Italy	**200** 91 —		**1973** Cant. Nav. M. Morini & C.—Ancona (136) 32,72 7,01 25,00 3,66 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Kol
7220219 IMUX 624 Esd Rdr RT	**MAZARPESCA TERZO** **Cooperativa Mazarpesca** Trapani Italy	**200** 91 —		**1972** Cant. Nav. M. Morini & C.—Ancona (133) 32,64 7,04 3,099 7,01 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Kol
5230325 8RAB 169388 RTm	**MAZARUNI** ex Empire Maymorn-47 **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**390** 122 480	*Classed BC until 12/46	**1946** Charles Hill & Sons Ltd.—Bristol 46,03 8,26 3,112 8,21 1 dk & S dk	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 336kW (450ihp) White's Mar. Eng. Co. Ltd. Newcastl Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9k
7227190 GRAY 358691 Df Esd Gc Rdr RTv	**MAZATEC** **Elders & Fyffes Ltd.** London United Kingdom	T.Mk **6 513** 2 836 5 911	**✠100A1** CS 11/77 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2	**1972**-12 Kawasaki Heavy Ind. Ltd.—Kobe (1169) 144,51(BB) 20,45 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB669t	**M General Cargo** Ref. 2P 4 Ho 23,7 24,9 21,2 ER 26,2 In.10 706 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MA Kawasaki Heavy Ind. Ltd. Kob AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & htr 1,13N/mm² (11,5kgf/cm rcv 0,78N/mm² (8kgf/cm²) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf) 20,5k
6504254 XCME Df Esd Gc Pfd Rdr RT	**MAZATLAN** ex Akershus-73 **Government of Mexico (Caminos y Puentes Federales de Ingresos y Servicios Conexos)** La Paz Mexico	**5 012** 2 254 864	**100A1** SS 10/77 Gulf of California service **LMC** EL U 1$\frac{13}{16}$"SQ (BV)	**1965**-5 Helsingor Skibsv. og Maskinbyg. —Helsingor (373) 108,92 17,28 4,639 98,99 17,25 11,51 B 70,8 2 dks, intermediate dk at sides 3rd dk clear of mchy. space rf 203 NS Coll. BH to S dk 7 to 2nd dk WB955T incl. DTf211T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 238bth P Bow door & ramp & side doors	2 Oil 2SA each 7Cy. 500 × 900 6 416kW (8 600bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingo Gen 1 × 468kW 3 × 280kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (hvf) 17,5k
7047409 Df Esd Gc Pfd Rdr RT	**MAZATLAN** **Atun-Mex S.A.** Ensenada, Baja California Mexico	**437** — 386		**1971** Maritima del Musel S.A.—Gijon (124) 41,38 9,63 4,077 36,00 9,30 4,30 1 dk	**M Fishing** Side-fishing Ref In.405	Vee Oil 4SA 12Cy. 160 × 180 reduction geared 701kW (940bhp) MA Empresa Nacl. "Bazan" Cartagen
7316769 Esd RT	**MAZATLAN** **Lorenzo Pestana** Puerto Sucre Venezuela	**135** — 152		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Klockner-Humboldt-Deutz West German
5230337	**MAZATLAN** **Fletes Maritimas S.A.** Mazatlan Mexico	**114** 96 —		**1932** A. Nava & E. Lima—Mazatlan *20,55* 5,31 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × 305 E made— refitted36 Atlas Imperial D.E. Co. Oakland, C
7009627 340-M Rdr RT	**MAZBOOT** ex Shuho Maru-73 **Karachi Port Trust** Karachi Pakistan	**199** 59 —	**A1** tug for Karachi Harbour service **LMC** EL (E) 250,0/24,0U1	**1969** Kanagawa Zosen—Kobe (97) 29,75 9,30 2,998 26,73 8,60 3,92 RQD 2,5 1 dk RW rf 508 5BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyam Gen 1 × 40kW 1 × 20kW 225V 60Hz a.c.
7711452 AQOH 317861 Esd Rdr RT	**MAZDOOR** **Port Quasim Harbour Authority** Karachi Pakistan	**584** 175 371	**✠100A1** Pakistan coasting service **✠LMC** EL J 357,5/26,0U2	**1978**-11 Richards (Shipbuilders) Ltd. —Lowestoft (539) 42,50 11,43 3,660 36,23 11,02 5,52 RAD 1,0 RFD 16,5 1 dk rf 762 6BH WB225T	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 254 × 305 reverse reduction geared to 2 sc. shafts 1 194kW (1 600bhp) Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 300kW 1 × 64kW 440V 50Hz a.c.
6805634	**MAZDOOR** **Karachi Port Trust** Karachi Pakistan	**150** — —		**1967** J. Oelkers—Hamburg (554) 13,72 5,49 1,753 12,32 5,11 2,06	**M Tender**	Oil 4SA 6Cy. 135 × 160 113kW (151bhp) Klockner-Humboldt-Deutz Kol

7428677 Esd Rdr RT	**MAZIAR** **Karoon Co. Ltd.** Khorramshahr Iran	**100** 20 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (239) 3,195 21,34 6,25 3,38 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 22kW a.c. Fuel 62,0t 10,5kn
6916031 SPHO Df Esd Gc Rdr RT	**MAZOWSZE** **Zegluga Gdanska** Gdansk Poland	**1 013** 463 212	PR	**1955** "Gheorghiu Dej" Shipyard—Budapest (1600) 60,33 10,60 3,220 6,28 3 dks	**TM Passenger** 120P	2 Oil 4SA each 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar Bdp Gen 3 × 50kW 1 × 28kW 1 × 15kW 230V d.c. Fuel (d.o.) 16kn
6615027 ICOS 3524 Df Esd Gc Pfd Rdr RT	**MAZZINI** ex Alberta-72 **Italia S.p.A. di Navigazione** Genova Italy	**4 541** 2 379 6 767	✠**100A1** SS 10/76 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL bt 2$\frac{1}{16}$"SQ RI	**1966**-10 A/S Bergens M/V—Bergen (456) 141,10 18,80 7,379 127,51 18,74 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 G.9 854 B.8 807 In.2 322 6 Ha (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 WTAuxB (1 o.f. 1 ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 284kW 450/110V 60Hz a.c. Fuel 1 011,0t (hvf) 19kn
7503647 Rdr RT	**MB-15** **U.S.S.R.** Murmansk U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1977** Rauma-Repola Oy —Uusikaupunki/Nystad (281) 63,51 14,30 5,200 55,99 14,00 6,48 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Oil 2SA 12Cy. 230 × 300 Russkiy-Diesel Works Leningrad 13kn
7503659 Rdr RT	**MB-18** **U.S.S.R.** U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1977** Rauma-Repola Oy —Uusikaupunki/Nystad (282) 63,51 14,30 5,200 55,99 14,00 6,48 1 dk	**M Tug** Salvage Ice strengthened	Oil 2SA 12Cy. 230 × 300 Russkiy-Diesel Works Leningrad 13kn
7503661 Pfd Rdr RT	**MB-105** **U.S.S.R.** U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (283) 63,48 14,03 5,201 55,99 14,00 6,48 1 dk	**M Tug** Salvage	Vee Oil 2SA 12Cy. 230 × 300 B&W Russkiy-Diesel Works Leningrad 13kn
7503673 Pfd Rdr RT	**MB-119** **U.S.S.R.** U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (284) 63,48 14,03 5,201 55,99 14,00 6,48 1 dk	**M Tug** Salvage	Oil 2SA 12Cy. 230 × 300 B&W Russkiy-Diesel Works Leningrad 13kn
7045918 UTUQ M-29750 Df Esd Gc Pfd Rdr RT	**MB-7002** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 72	RS	**1967** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7002) 34,78 8,51 2,750 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
6914588 Df Esd Gc Pfd Rdr RT	**MB-7004** **U.S.S.R.** U.S.S.R.	**234** — —		**1968** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7004) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
6905795 ERIS M-29789 Df Esd Gc Pfd Rdr RT	**MB-7009** **U.S.S.R.** Sochi U.S.S.R.	**233** — 72	RS	**1968** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7009) 34,78 8,51 2,921 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,25kn
6914643 EVCT M-30266 Df Esd Gc Pfd Rdr RT	**MB-7014** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 3 91	RS	**1968** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7014) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
6914655 Df Esd Gc Pfd Rdr RT	**MB-7015** **U.S.S.R.** Novorossiysk U.S.S.R.	**234** — —		**1968** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7015) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
6914681 Df Esd Gc Pfd Rdr RT	**MB-7018** **U.S.S.R.** Petrozavodsk U.S.S.R.	**234** — —		**1969** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7018) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7045920 Df Esd Gc Rdr RT	**MB-7025** **U.S.S.R.** U.S.S.R.	**233** 4 92		**1970** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7025) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7045932 EVGR M-30364 Df Esd Gc Rdr RT	**MB-7026** **U.S.S.R.** Krasnovodsk U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7026) 34,75 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn

7045944 EVGS M-30373 Df Esd Gc Rdr RT	**MB-7027** **U.S.S.R.** Novorossiysk U.S.S.R.	**233** 4 91		RS	**1970** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7027) 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 11,25
7045956 EVGT M-30374 Df Esd Gc Rdr RT	**MB-7028** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 91		RS	**1970** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7028) 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 11,25
7045968 EVGY M-30381 Df Esd Gc Rdr RT	**MB-7029** **U.S.S.R.** Norilisk U.S.S.R.	**233** 4 91		RS	**1970** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7029) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 11,25
7360538 9OMB Df Esd Gc Rdr RTm/h/v	**MBANDAKA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 269 — **9 441** 6 556 15 082		(GL)	**1975** Bremer Vulkan—Vegesack (995) 139,55 21,59 —/9,170 131,98 20,99 12,30 P 7,1 B 24,4 F 14,1 2 dks	**M General Cargo** 5 Ho 16,2 19,5 17,3 21,8 19,5 G.19 809 B.17 647 5 Ha (stl) (10,4 × 7,9) (12,7 11,2 14,2 12,7 × 10,4) Der 1(60) 2(22) 5(10) 5(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Bremer Vulkan Vegesa Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,5t (hvf) 17,5
5230375 OPLX Df Esd Gc Rdr RTh	**MBIZI** **Armement et Peche Maritime** S.G.A. Permarza Matadi Zaire	**342** 140 250		(BV)	**1961** Beliard, Crighton & Cie. S.A. —Ostende (178) 46,31 8,28 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,0 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz Kc Fuel 71,0t (d.o.) 13,5
7360631 9OMM Df Esd Gc Rdr RT	**MBUJI MAYI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 570** 4 260 — **9 438** 6 547 15 079		GL	**1975** Rickmers Werft—Bremerhaven (383) 139,55 —/9,170 131,98 20,99 12,30 2 dks	**M General Cargo** G.21 429 B.19 073 5 Ha (10,4 × 7,9) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Bremer Vulkan Vegesa Gen 3 × 320kW 450V 60Hz a.c. 16
5085768 WM2113 277931 Rdr RT	**McALLISTER BROS.** ex Dalzelleagle-71 **McAllister Bros. Inc.** New York, NY United States of America	**232** 157 —		AB	**1958** Jakobson Shipyard Inc.—Oyster Bay (386) 30,48 7,90 3,750 28,96 7,88 4,14 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, C Fuel 71,0t
7638480 587958 Df Esd Pfd Rdr RT	**McALLISTER SISTERS** **McAllister Bros. Inc.** New York, NY United States of America	**186** 126 —		AB	**1977** Main Iron Works Inc.—Houma, La (318) 36,58 4,077 33,13 9,76 4,58 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared Caterpillar Tractor Co. U.S. Gen 2 × 75kW a.c. 12
6602082 WTEJ Df Esd Gc Pfd Rdr RTh	**McARTHUR** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**854** 207 271		(AB)	**1965** Norfolk SB. & D.D. Corp.—Norfolk, Va (164) 53,35 11,64 3,480 45,65 11,59 5,41 4 dks	**TM Research** Hydrographic	2 Oil 2SA each 8Cy. 216 × 254 1 194kW (1 600bhp) General Motors Corp. La Grange, Gen 2 × 220kW 450/115V 60Hz a.c. 2 Controllable pitch propellers Fuel 227,5t 13
6911873 330840 RTh	**McDERMOTT DERRICK BARGE No. 18** ex William Denny-72 **J. R. McDermott Contractors Ltd.** Vancouver Canada See Register of Offshore Units	**8 100** 6 697 10 049	**✠100A**	SS 10/77 EL (T)	**1969**-7 Burrard D.D. Co. Ltd.—Vancouver, B.C. 107,09 30,54 4,585 102,11 30,47 7,62 1 dk rf nil 5BH	**Floating Crane Pipelayer** Cr 1(446)	db 1,04N/mm² (150lbf/in²) Gen 2 × 100kW
7739856	**McFARLAND** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**6 036** — 9 754			**1966** Bethlehem Steel Co.—Sparrows Point Md (4608) 97,24 22,56 7,030 85,81 21,92 10,06 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 400 2 sandpumps each 1604kW (2150bhp)	4 Oil total 4 476kW (6 000bhp) driving gen connected to elec. motors Alco Products Inc. Schenectady, N Thw. thrust propeller fwd 12
5216458 WF2393 247490 Df Gc Rdr RT	**McKEE SONS** ex Marine Angel-52 **Amersand S.S. Corp.** Wilmington, De United States of America	**13 803** 10 940 —		AB	**1945** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (354) **1953** (Fwd section) Ingalls SB. Corp. —Baltimore, Md *189,10* 21,87 7,805 188,93 21,80 11,74 RQD 48,8 1 dk RW rf nil len 66 conv General Cargo 66	**S Bulk Carrier** 6 Ho ER 28 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, M Fuel 462,5t (o.f.)

7358808	**McKINNEY MAERSK**	T.Mk	**✠100A1**	**1975**-9 A/S Nakskov Skibsvaerft—Nakskov	**M General Cargo/Container Ship**	Oil 2SA 6Cy. 900 × 1800
OZES		**10 368**		(207)	Fixed-guides	15 293kW (20 500bhp)
	A/S D/S Svendborg & D/S af	6 304	**✠LMC** **UMS**	170,69(BB) 26,01 9,354/10,272	side doors (s) only	A/S Burmeister & Wain's Motor-og
Df Esd	**1912 A/S**	17 249	EL Ht $2\frac{3}{4}$"U2	163,66 25,91 14,74	1 Ho 17,5DT 20,8 2 Cell.Ho 27,2	Mfbk. af 1971 Kobenhavn
Gc Pfd	A. P. Moller	**15 807**		P 34,5 F 18,0 2 dks, 3rd dk in holds	25,6 1 Ho 17,6 5 TwD ER	AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2)
Rdr RT	Kobenhavn Denmark	10 191		rf nil	G.31 648 B.26 418	AuxB (ex.g) 0,83N/mm^2 (8,4kgf/cm^2)
		21 642		7BH to U dk 1 to 2nd dk WB3439T incl.	TEU 628	Gen 3 × 765kW 450V 60Hz a.c.
				STs in No. 1 lower 'tween dks & Nos. 3	C.Ho 70/20' 114/40' C.Dk	Thw. thrust Contr. pitch propeller fwd
				& 4 holds 1187T & No. 1 lower 'tween	84/20' 123/40'	Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
				dks 605T (90% full)	5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3)	
					(19,4 19,4 12,8 × 7,9) ER	
					4 Wing Ha (stl) (19,4p&s 19,4p&s ×	
					5,4) ER	
					Cr 7(15) 1(6)	

7227736	**McLARTY**	**159**	**✠100A1** CS 12/77	**1972**-12 Carrington Slipways Pty. Ltd.	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse
VMMY		3	tug	—Newcastle, N.S.W. (77)		reduction geared
344016	**Howard Smith Industries Pty.**	143	**✠LMC**	25,81 8,11 3,455		Mirrlees Blackstone Ltd. Stamford
Esd Rdr	**Ltd.**		EL (b) $\frac{7}{8}$"U1	22,26 7,78 4,07		Gen 2 × 36kW 415V 50Hz a.c.
RT	Melbourne, Australia			1 dk		
	Victoria			BK 25		
				3BH WB49t		

5383366	**MDINA**	**1 798**	(BV)	**1946**-12 Swan, Hunter & Wigham	**S General Cargo** OSD	T 3Cy. 495 813 & 1372 × 914 LP turb
	ex Avolos-74 ex Volo-69	712		Richardson Ltd.—Wallsend (1830)	12P	with dr gearing & hydraulic coupling
	Carmelo Sanfilippo	2 151	✠Classed LR until	90,48 12,86 5,246	3 Ho 14,3 19,2 ER 13,4comb.	1 417kW (1 900ihp)
Df Esd	Italy		28/8/70	85,48 12,81 7,70	G.4 140 B.3 789	Swan, Hunter & Wigham Richardson
Gc Pfd				1 dk & S dk, 3rd dk in No. 3 hold	4 Ha (6,8 × 4,2) (8,9 × 4,8) ER (6,1	Newcastle
Rdr				RW rf 203	4,1 × 4,2)	Gen 1 × 15kW 1 × 10kW 110V d.c.
RTm/v					8W Der 2(10) 6(5)	Fuel 288,5t (o.f.) 13,5kn

7233759	**MEADOWBANK**	T.Mk	**✠100A1** SS 3/77	**1973**-3 Swan Hunter Shipbuilders Ltd.,	**M General Cargo**	Oil 2SA 6Cy. 760 × 2186
GQEG		**7 869**	DTsmf & a — vegetable	Readhead Shipyard—S. Shields (50)	Ref	11 190kW (15 000bhp)
358893	**Bank Line Ltd.**	4 366	oil or oil FP above 60°C	161,68 22,59 8,383/9,621	pt higher tensile steel	Doxford & Sunderland Ltd. Sunderland
Df Esd	Andrew Weir & Co. Ltd.	12 099	**✠LMC**	151,01 22,51 13,11	5 Ho 14,0 10,3 27,2 22,7 13,5	AuxB (o.f.) 0,83N/mm^2 (8,4kgf/cm^2)
Gc Pfd	London United Kingdom	**11 405**	**✠Lloyd's RMC**	P 55,5 F 14,1 2 dks, 3rd dk in No. 3	ER	AuxB (Comp) 0,83N/mm^2 (8,4kgf/cm^2)
Rdr		6 798	EL Dt $2\frac{3}{8}$"U3	hold	G.22 000 B.20 500 In.152	Gen 3 × 525kW 1 × 270kW
RTm/h/v		15 461		rf nil DK fwd	TEU 240 C.Ho 201/20'(40')	440V 60Hz a.c.
				8BH to U dk 3 to 2nd dk WB5513t incl.	C.dk 39/20'(40')	Fuel 2 052,5t (hvf) 18,75kn
				DTsf1257t DTma815t DTa546t	5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9)	
				TwDa537t Tunnel tanks 255t	(19,2 19,2 9,6 × 7,7) ER	
					10W Cr 2(15) 1(5) Der 1(80)	
					10(10)	

5230404	**MEADOWBROOK**	**15 671**		**1943** (Aft section) Alabama D.D. & SB. Co.	**T-E Tanker**	S Turb 5 401kW (7 240shp) driving 1 gen of
KIHS	(Fwd section)	11 847		—Mobile, Al (255)		4 320kW 2 300/2 370V a.c. connected
289879	ex Redstone	27 622	AB	**1945** (Fwd section) Sun SB. & Dry Dock	30 Ta ER	to elec. motor 4 476kW (6 000shp) (Sy)
Df Esd	(Aft section)			Co.—Chester, Pa (469)	L.35 056	E made43 fitted62
Gc Pfd	ex Pine Ridge			**1962** (Cargo section) Newport News SB. &	Der 4(2)	General Electric Co. Lynn, Ma
Rdr RTm	**Charles Kurz & Co. Inc.**			D.D. Co.—Newport News, Va		Gen 2 × 525kW 440V 60Hz a.c.
	Wilmington, De United States			185,05 24,41 10,208		Fuel 1 209,0t (o.f.) 14,5kn
	of America			178,49 24,39 13,26		
				RQD 48,8 B 11,0 F 16,2 1 dk, 2nd dk		
				fwd & aft		
				RW rf 229 joined & len 62		

5201130	**MEAFORD**	**7 616**		**1906** Great Lakes Eng. Works—Ecorse, Mi	**S Bulk Carrier**	2 S Turb dr geared to sc. shaft
VCLK	ex La Salle-66 ex F. A. Bailey	5 429		(22)		2 238kW (3 000shp) NE 51
325783	ex J. H. Sheadie	11 380	AB	167,65 17,12 6,446	4 Ho 27,1 29,2 29,2 31,7 ER	De Laval Steam Turbine Co. Trenton, NJ
Df Gc	**Upper Lakes Shipping Ltd.**			164,09 17,07 9,48	G.14 357	Gen 2 × 60kW 110V d.c.
Rdr	Toronto Canada			1 dk	30 Ha (stl) (each 2,7 × 12,0) ER	Fuel 376,0t (o.f.) 12,5kn
RTm/v				R rf 76		

5407057	**MEANDROS**	**15 929**		**1963** Brodogradiliste "Split"—Split (184)	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1550
SVJZ		10 394		191,47 22,94 10,853		7 833kW (10 500bhp)
230	**South East Aegean Shipping**	26 580	AB	179,69 22,79 14,10	7 Ho 15,8 18,9 20,1 20,7 17,3	Sulzer Bros. Ltd. Winterthur
Df Esd	**Co. Ltd.**			P 43,6 F 17,1 1 dk	16,7 16,7 ER	Gen 3 × 350kW 440V 60Hz a.c.
Gc Rdr	Chios Greece			RW rf 51	G.31 473 B.29 604	Fuel 1 604,5t (hvf) 16kn
RTm					7 Ha (stl) (8,1 × 8,0) (11,2 × 10,9)	
					(11,2 11,2 11,2 11,2 11,2 ×	
					11,2) ER	
					14W Der 14(3-10)	

5084958	**MEANS COUNT**	**1 400**		**1960** Nakamura Zosen Tekkosho—Matsue	**M General Cargo**	Oil 4SA 6Cy. 450 × 640
3EEU	ex Godspeed No. 1-79	871		(168)		1 231kW (1 650bhp)
4989-P	ex Daisen Maru-71	2 299	NK	77,70 11,26 5,030	2 Ho ER	Nippon Hatsudoki Kobe
EXT-3	**Thankyou Maritime Corp. S.A.**			72,01 11,21 5,72	G.2 951 B.2 653	Gen 2 × 40kW 1 × 20kW 230V d.c.
Rdr RT	Panama Panama			P 17,4 F 6,8 1 dk	2 Ha (10,8 27,6 × 5,5) ER	Fuel 125,0t 11kn
				RW	6W Der 6(5)	

7332725	**MEASAN**	**594**	**✠100A1** SS 7/79	**1973**-12 Sanyo Zosen K.K.—Mukaishima	**M Tug**	Oil 4SA 6Cy. 540 × 860
YIMN		153	tug	(661)	Fire-fighting	
	Government of The Republic of	310	**✠LMC**	41,05 10,80 4,611		Hanshin Nainenki Kogyo Kobe
Df Esd	**Iraq (State Organisation of**		EL (h) $1\frac{3}{16}$"U2	37,01 10,51 5,41		Gen 2 × 230kW 385V 50Hz a.c.
Rdr RT	**Iraqi Ports)**			B & F 20,8		Controllable pitch propeller
	Basrah Iraq			rf 406		
				5BH WB141T		

5045469	**MEBO**	**347**		**1941** Trondhjems M/V A/S—Trondheim	**M General Cargo** OSD	Oil 2SA 6Cy. 250 × 395
	ex Bjarkoy-69	201		*37,80* 6,86 3,150		336kW (450bhp) NE 48
	Mebo Ltd.	—		6,81	1 Ho 7,3	Atlas-Diesel Skm
	Panama Panama			1 dk & S dk		Fuel 16,5t 12kn
				BK 165	1 Ha (2,6 × 1,4)	
					1W	

5328512	**MEBO II**	**437**		**1948**-11 N.V. Schbwf. v/h De Groot & Van	**M Radio-station**	Oil 2SA 5Cy. 290 × 500
	ex Silvretta-69	148		Vliet—Slikkerveer (267)	Mchy.aft	373kW (500bhp) E made45 fitted48
	Mebo Ltd.	640	✠Classed LR until 4/70	56,67 8,89 3,226		Sulzer Bros. Ltd. Winterthur
Df Esd	Panama Panama			52,00 8,84 5,16		Fuel 39,5t 10,5kn
Rdr RT				2 dks		
				RW conv General Cargo 70		

7508348 D5OQ 6503 Df Esd Gc Rdr RT	**MECHI VENTURE** ex Gomba Venture-79 **Cornus Shipping Corp.** Common Brothers Ltd. Monrovia Liberia	T.Mk **1 534** 782 3 675	**✠100A1** **✠LMC** **UMS** EL R 440,0/40,0U2(a)	**1978**-12 Mazagon Dock Ltd.—Bombay (450) Cmd.**1979**-3 91,19 (BB) 14,74 5,576 83,60 14,71 7,80 Ba 15,0 F 7,4 2 dks rf nil SF 3BH to U dk, 2 to 2nd dk WB1258t incl. DTm 273t	**M General Cargo** 2 Ho 22,7 30,0 ER G.5 442 B.4 959 TEU 128 C.Ho 72/20′ (40′) C.Dk 16/20′ 56/20′ (40′) 2 Ha (stl) (25,5 13,1 × 10,5) ER Cr 2(12,5) 1(10)	Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 2 372kW (3 180bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 170kW 380V 50Hz a.c. Controllable pitch propeller 14,5kn
7215824 WC4365 254119	**MECO** **Dixie Menhaden Sales Co.** Jacksonville, Fl United States of America	**104** 70 —		**1947** ....Pascagoula, Ms *25,97* 6,13 2,54	**M Fishing**	Oil 112kW (150bhp) .... Fuel (d.o.)
5428374 J4IX 7002 Df Esd Gc Rdr RT	**MED AMBITION** ex Nikkei Maru No. 2-78 **Sea Sound Compania Naviera S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**12 406** 4 504 18 803	NK	**1963** Nagoya Zosen—Nagoya (194) 160,00 22,46 8,433 153,02 22,41 11,89 P 29,3 F 11,6 1 dk RW	**M Ore Carrier** 2 Ho ER G.15 840 4 Ha (15,3 19,8 19,8 19,8 × 10,2) ER Cr 1(7) 3(5)	Oil 2SA 6Cy. 680 × 1250 5 036kW (6 750bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 196kW 445V a.c. Fuel 1 168,5t-22,5pd 14kn
5334119 SXAL 4845 Df Esd Gc Rdr	**MED ENTERPRISE** ex Alekos-79 ex Preveza-73 ex Thomas P.-66 ex Sonja-64 **Ardisia Maritime Inc. S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**10 389** 6 294 17 517	**100A1** M 3/76-16mos **LMC** EL gt $2\frac{5}{16}$″U2	**1957** A/B Gotaverken—Goteborg (707) 167,42 20,17 9,145 156,24 20,12 11,97 P 31,1 F 19,2 1 dk rf 25 conv Tanker 68 NS 10BH WB7321t incl. Comb. btm & STs in holds 3454t Topside tanks in holds 2659t DTf752t	**M Bulk Carrier** Mchy.aft Der 3(3-5) 1(3) 2(1)	Oil 2SA 9Cy. 680 × 1500 5 036kW (6 750bhp) A/B Gotaverken Goteborg 2 AuxB 1,25N/mm^2 (180lbf/in^2) Gen 2 × 200kW 1 × 110kW 220V d.c. Fuel 1 575,0t (hvf) 14,5kn
6618184 J4WU Df Esd Gc Pfd Rdr	**MED EXPLORER** ex Eastern Builder-79 **Topaz Maritime Inc.** Med Transport & Trading Corp. S.A. Piraeus Greece	**9 826** 6 648 16 701	BV	**1966** Sanoyasu Dockyard Co. Ltd.—Osaka (245) *137,68* 22,36 8,738 22,31 12,10 P 23,2 F 9,5 1 dk	**M Bulk Carrier** 4 Ho 20,6 26,6 26,6 26,6 ER G.21 120 B.21 000 L.173 8 Ha (stl) (12,2p&s × 5,2) (18,2p&s 18,2p&s 18,2p&s × 8,3) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 020,0t (hvf) 14,25kn
5265667 SZPJ 6580 Df Esd Gc Pfd Rdr	**MED FREEZER** ex Orpheus-78 **Shipmonde Third Shipping Co. S.A.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 795** 1 858 —	GL ✠Classed LR until 4/73	**1961**-9 Ch. Nav. des Flandres S.A. —Bruges/Brugge (C37) 139,15 17,20 7,163 125,84 16,86 11,36 3 dks, 4th dk in Nos. 1 & 2 holds rf 203	**M General Cargo** Ref. In.6 663	Oil 2SA 6Cy. 750 × 1320 5 371kW (7 200bhp) Fiat Borsig A.G. Berlin
5098856 C4AW 373984 Df Esd Gc Rdr RTv	**MED TRADER** ex Margot Transoceanic-78 ex Christiana-74 ex Eilbek-71 **Harvest Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 479** 1 253 4 725 **3 904** 2 146 5 650	GL	**1956** Orenstein Koppel & Luebecker —Luebeck (519) 109,25 14,84 6,287/6,973 100,39 14,81 9,00 P 6,1 B 9,5 2 dks RW rf nil	**S General Cargo** 3 Ho 14,0 29,0 26,9 G.7 772 B.7 134 5 Ha (stl) (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 949 × 949 & LP turb 1 641kW (2 200ihp) Christiansen & Meyer Hamburg Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.) 12,5kn
7230032 Df Esd Gc Pfd Rdr	**MED TRADITION** ex Kinyo Maru-79 **Tartan Shipping Ltd.** Med Transport & Trading Corp. S.A. Greece	**9 217** 5 889 15 039	NK	**1972** Hashihama Zosen—Imabari (312) 138,46 21,85 8,992 128,00 21,80 11,99 P 25,0 F 9,2 1 dk	**M Bulk Carrier** G.18 878 B.17 851 4 Ha (stl) (8,3 18,7 16,4 18,7 × 10,5) ER Der 3(22) 1(15)	Oil 4SA 16Cy. 400 × 460 6 326kW (8 480bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 1 811,5t-29,0pd 14,25kn
7103447 JDVV 110877 Df Esd Gc Rdr	**MEDAN MARU** **Tokyo Senpaku K.K. & Osaka Asahi Kaiun K.K.** Tokyo Japan	**5 482** 3 507 8 570	NK	**1971** Tsuneishi Zosen—Numakuma (243) 127,46 17,18 7,671 118,01 17,12 9,73 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.10 816 B.9 368 3 Ha (stl) (19,3 × 7,0) (22,5 21,7 × 8,0) ER 17W Der 4(15) 4(5)	Oil 2SA 7Cy. 520 × 1050 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 400kW 450V a.c. Fuel 786,5t-19,5pd 15,5kn
7410955 LREC Df Esd Gc Rdr RT	**MEDANITO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**18 012** 10 665 30 502	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL It 605,0/64,0U3 RI (Class cont.)	**1978**-7 Italcantieri S.p.A.—Castellammare di Stabia (4330) 170,69(BB) 25,94 11,024 161,53 25,91 14,66 P 10,7 F 17,7 1 dk rf nil 7BH WB7356T	**M Tanker** 14 Ta ER	2 Oil 4SA each 6Cy. 550 × 590 geared to sc. shaft 10 742kW (14 400bhp) Grandi Motori Trieste Trieste WTAuxB (o.f.) 1,28N/mm^2 (13kgf/cm^2) AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 2800kW 440V 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller 16,5kn
5354250 SWJG 3893 Df Esd Gc Rdr RT	**MEDCAPE** ex Alikrator-76 ex Teakwood-70 **Alge Compania Naviera S.A.** Medluck Compania Naviera S.A. Piraeus Greece	T.Mk **6 249** 3 495 10 796 **8 771** 5 047 13 056	**✠100A1** SS 8/75 DTma—vegetable oil or oil FP above 65,5°C. **✠LMC** EL dt $2\frac{3}{16}$″SQ	**1962**-3 Sir J. Laing & Sons Ltd. —Sunderland (819) 144,08 19,05 8,160/9,202 135,06 19,00 12,25 F 29,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2363t incl. DTma816t	**M General Cargo** G.19 822 B.17 840 12W Der 1(30) 4(10) 8(5)	Oil 2SA 5Cy. 750 × 2000 5 819kW (7 800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 1,04N/mm^2 (150lbf/in^2) 15kn
5393048 SXXL 6556 Df Esd Gc Rdr	**MEDCEMENT CARRIER** ex Atlantic Carrier-77 ex World Explorer-72 **Rockfield Shipping Ltd.** Arktias Shipping Enterprises Co. Ltd. Piraeus Greece	**11 939** 7 212 21 951	**✠100A1** SS 8/76 **✠LMC** EL it $2\frac{7}{16}$″SQ	**1962**-1 Short Bros. Ltd.—Pallion, Sunderland (537) 170,90 21,98 10,122 158,50 21,87 13,72 P 30,8 F 15,0 1 dk RW rf nil conv Bulk Carrier 72 NS 6BH WB8650t incl. Topside tanks in holds 2320t	**M Bulk Carrier** Cement Self-unloader 4 Ho 28,1 25,9 28,1 30,4 ER G.23 992 B.22 866 8 Ha (stl) (each 9,9 × 10,6) ER Der 2	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer G. Clark (Sunderland) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 343,0t 14,25kn

5126079 7THJ Df Esd Gc Rdr RT	**MEDEA** ex Aleria-77 ex Alamak-73 ex Ganter-67 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algeria	**2 238** 1 191 3 011	BV (GL)	**1961** Adler Werft G.m.b.H.—Bremen (17) *86,39* 13,24 5,030/6,020 13,21 7,42 1 dk len 67 conv General Cargo 73	**M Tanker** Wine 24 Ta ER L.3 076	Oil 2SA 5Cy. 520 × 960 1 473kW (1 975bhp) Borsig A.G. Berlin Fuel 166,5t 13,25kn
5407071 SYNM 3664 Df Esd Rdr RTm	**MEDGAS II** ex Medgas-70 ex Ambado-62 ex Nifou-57 ex Tina-57 ex Y 83-49 **E. C. Babounis** Piraeus Greece	**660** 330 —	BV	**1944** Odenbach SB. Corp.—Rochester, NY (33) 55,63 9,35 3,417 54,36 9,12 4,09 Ba 11,9 F 6,1 1 dk rf 152	**TM Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 089 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 275 × 360 821kW (1 100bhp) E made67 fitted70 Skoda Praha Gen 3 115V d.c. Fuel 36,5t (d.o.) 10kn
7311886 YQCI 293 Df Esd Gc Rdr RT	**MEDIAS** **NAVROM** Constantza Romania	**1 907** 770 1 979	RNR	**1972** Santierul Naval Turnu-Severin—Turnu Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (stl) (11,4 10,2 × 5,0) (14,1 × 5,1) ER 6W Der 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 132kW 390V 50Hz a.c. Fuel 185,0t (d.o.) 13,25kn
7618090 288 Esd Rdr RT	**MEDIAS** **NAVROM** Constantza Romania	**194** 61 —	RNR	**1971** Santierul Naval Braila—Braila 29,24 3,560 28,20 8,32 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 35,5t (d.o.) 12,5kn
7045310 EWEX M-27415 Df Esd Gc Rdr RT	**MEDIK** **U.S.S.R.-'Dalryba'** Mago U.S.S.R.	**2 832** 1 059 1 229	RS	**1970** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 296 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
5230533 EHUM 71	**MEDINA TANYA** **Antonio Armas Curbelo** El Ferrol Spain	**398** 234 520	Classed LR until 1/61	**1948**-12 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (11) 48,98 8,06 3,201 44,79 8,01 3,46 P 12,5 RQD 13,5 F 5,8 1 dk	**M General Cargo** Mchy.aft G.754 B.691 2W	Oil 2SA 4Cy. 290 × 500 298kW (400bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Fuel 130,0t 9,5kn
7705128 YUCH Pfd	**MEDITERAN** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 30	NV (Class cont.) JR	**1978** Westermoen Hydrofoil A/S—Mandal (54) 26,65 9,02 2,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to 2 sc. shafts 1 641kW (2 200bhp) M.T.U. Friedrichshafen 25kn
7325083 IBTA 706 Df Esd Gc Pfd Rdr RT	**MEDITERRANEA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 794** 14 754 24 703	AB RI	**1974** Italcantieri S.p.A.—Genoa (4287) 208,13 30,56 10,691 192,01 30,51 18,09 1 dk	**S Container Ship** Fixed-guides 6 Ho 12,8 12,8 25,9 25,9 25,9 25,9 TEU 1342 C.Ho 634/20' 120/40' C.Dk 468/20' (40') 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) Westinghouse Franco Tosi S.p.A. Legnano 23,5kn
5095517 GWTU 377198 Df Esd Gc Pfd Rdr RTm/h/v	**MEDITERRANEAN CARRIER** ex Arcola-73 ex E. H. Bird-70 **Delta Shipping Ltd.** Buries Markes Ltd. London United Kingdom	**15 972** 9 133 25 850	NV (RI) ✠Classed LR until 5/73	**1962**-9 Brodogradiliste "Split"—Split (178) 180,70 23,50 10,694 169,07 23,42 14,18 P 38,5 F 19,9 1 dk rf nil	**M Bulk Carrier** 6 Ho 14,4 20,3 19,9 19,9 19,9 19,9 ER G.29 177 6 Ha (stl) (9,6 14,4 14,4 14,4 14,4 14,4 × 12,9) ER Der 4(2)	Oil 2SA 9Cy. 750 × 1320 8 057kW (10 800bhp) S.A. Fiat S.G.M. Turino Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 452,0t (hvf) 15kn
6716833 PFWR 6453 Df Esd Gc Pfd Rdr RTm/v	**MEDITERRANEAN EXPRESS** ex Amstelstroom-75 **Vroon B.V.** Breskens Netherlands	**553** 250 748	BV	**1967** Arnhemsche Schps. Maats.—Arnhem (446) 74,86 10,95 3,360 68,00 10,80 6,81 B 27,5 F 8,6 1 dk & S dk	**M General Cargo** OSD 1 Ho 40,0 ER B.3 009	Vee Oil 4SA 18Cy. 300 × 450 1 761kW (2 360bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 109,5t (d.o.) 14,5kn
7827845 JMBU 118850 Df Esd Gc Pfd Rdr RT	**MEDITERRANEAN HIGHWAY** **Nitta Kisen K.K.** Kobe, Japan Hyogo Pref.	**14 129** 9 908 12 500	NK	**1978** Hayashikane Zosen—Nagasaki (859) 168,23 165,00 26,51 10,01	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 16kn
5271836 SVVY 1558 Df Esd Gc Rdr RT	**MEDITERRANEAN ISLAND** ex Patris-79 ex Bloemfontein Castle-59 **Consolidated Ocean Transports Ltd.** Michail A. Karageorgis Lines Corp. Piraeus Greece	**16 259** 9 426 10 922	**✠100A1** SS 6/76 with freeboard **✠LMC** EL mt $2\frac{11}{16}$"SQ	**1950**-3 Harland & Wolff Ltd.—Belfast (1421) 181,24 23,30 7,633 170,97 23,17 13,87 B & F 117,1 3 dks, 4th except in No. 5 hold RW conv Passenger/General Cargo — Coll BH to U dk 8 to 2nd dk WB849t incl. Tunnel tanks 212t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1400P Side doors G.15 011 B.14 190 In.1 261 10W Der 10	2 Oil 2DA each 8Cy. 620 × 1400 14 920kW (20 000bhp) B&W Harland & Wolff Ltd. Belfast 4 AuxB (2 o.f. 2 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 2 236,5t 18,5kn

5073686 5B2243 367275 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SEA** ex City of Exeter-71 **Mikar Ltd.** Limassol Cyprus	**16 384** 9 330 —	✠**100A1** SS 3/79 DTsa—oil FP above 65.5°C. ✠**LMC** EL ht 2¾"SQ	**1953**-4 Vickers-Armstrongs Ltd. —Newcastle (121) 164,90 21,70 6,351 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 72 8BH WB2519t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 829bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 9 437kW (12 650bhp) Doxfor R. & W. Hawthorn, Leslie & Co. Ltd. Newcastl 2 AuxB 0,69N/mm² (100lbf/in²) Fuel 1 486,5t (hvf)
7003843 WYZ8 304 509848 Df Esd Gc Pfd Rdr RTm	**MEDITERRANEAN SEAL** ex Fugro Texas Seal-79 ex Mediterranean Seal-78 **Corpus Co.** Galveston, Tx United States of America	**297** 202 —	AB	**1967** Halter Marine Services, Inc.—New Orleans, La (162) 50,60 11,66 3,064 47,17 11,59 3,66 F 12,8 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 537kW (720bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 100kW 220V 60Hz a.c. Fuel 172,5t 12k
5074226 SXMA 4246 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SKY** ex City of York-71 **Pandiestra Oceanica Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	T.Mk **14 941** 8 470 —	✠**100A1** SS 12/78 ✠**LMC** EL ht 2⅜"SQ	**1953**-10 Vickers-Armstrongs Ltd. —Newcastle (122) 164,90 21,70 8,687 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 74 8BH WB1624t incl. DTsa927t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 786bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 9 437kW (12 650bhp) Doxfor R. & W. Hawthorn, Leslie & Co. Ltd. Newcastl 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 400kW 220V d.c. Fuel 1 486,5t (hvf) 17,25k
5424720 P3MJ 381189 Df Esd Pfd Rdr RTm/h	**MEDITERRANEAN SPRINTER** **Starfish Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 041** 492 — **1 504** 789 —	✠**100A1** SS 4/77 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL q $1\frac{7}{16}$"SQ	**1963**-12 Scheepswerf "De Waal" N.V. —Zaltbommel (680) 82,73 11,84 —/4,814 73,51 11,80 6,51 F 10,4 2 dks rf 102 5BH WB289t	**M General Cargo** Ref. 3 Ho 3 TwD ER In.2 129 3 Ha (stl) (each 7,3 × —) ER 6W Der 6(2,5)	Oil 4SA 9Cy. 400 × 600 1 679kW (2 250bhp) Masch. Augsburg-Nurnberg Hambur Gen 3 × 108kW 460V 60Hz a.c. Fuel 278,5t (d.o.) 14k
7353004 D5FC 6256 Df Esd Gc Pfd RTv	**MEDITERRANEAN SUN** ex Britta-78 **Mediterranean Sun Shipping Co. Inc.** Monrovia Liberia	**69 308** 52 597 138 373	AB NV	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (987) 271,00(BB) 44,07 17,038 260,43 44,04 22,43 1 dk	**M Tanker** 15 Ta ER L.166 688 HeCls. C	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 850kW 2 × 760kW 450V 60Hz a.c. Fuel 7 319,5t (hvf)-101,5pd 16,25k
5074020 SXMB 4247 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SUN** ex Mediterranean Island-75 ex City of Port Elizabeth-71 **Occidental Ultramar S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**11 260** 6 326 10 678 **13 278** 7 597 11 532	✠Classed LR until 7/70	**1952**-12 Vickers-Armstrongs Ltd. —Newcastle (120) 164,90 21,70 8,370/8,687 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 2 dks & S dk RW rf 152	**TM Passenger/General Cargo** OSD/CSD 107P 5 Ho 14,4 23,4 19,0 ER 12,1 22,8 G.17 289 B.15 562 5 Ha (5,4 × 4,8) (14,0 9,1 × 6,1) ER (11,4 9,1 × 6,1) 14W Der 2(15) 4(10) 2(7) 4(5)	2 Oil 2SA each 6Cy. 670 × 2320 9 437kW (12 650bhp) Doxfor R. & W. Hawthorn, Leslie & Co. Ltd. Newcastl Gen 3 × 400kW 320V d.c. Fuel 1 486,5t (hvf) 17,25k
7126322 J4VY Df Esd Gc Pfd Rdr RT	**MEDITERRANEAN SUN** ex Regina-79 ex Svea Regina-78 **Transatlantic Navigators Ltd.** Michail A. Karageorgis S.A. Piraeus Greece	**8 020** 4 041 1 250	✠**100A1** SS 6/77 Ice Class 1A ✠**LMC** EL Y $2\frac{1}{16}$"U2	**1972**-5 Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (127) 126,93 19,59 5,169 115,12 19,51 12,25 B 95,4 Upr. B 84,2 3 dks Upper intermediate dk at sides rf 381 NS 12BH to 2nd dk WB464t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 412bth 588dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared 11 936kW (16 000bhp) Pielstic Ch. de l'Atlantique St Nazair Gen 4 × 600kW 400V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.) 21k
5230557	**MEDITERRANEO** **S.A. Angel Cassanello Ltda.** Santa Fe Argentina	**753** 429 —	Classed LR until 3/25	**1906** Werf Conrad—Haarlem *57,98* 9,50 ... ... R	**S Dredger** Suction	T 3Cy. 340 570 & 849 × 550 Gebr. Stork & Co. Henge
7113832 Pfd RT	**MEDITERRANEO** ex Dona Liz-78 **Inversiones Rocamar S.A.** Huacho Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-42) *36,64* 8,01 4,02 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria,
5140908 SXNE 5494 Df Esd Gc Rdr RTm/h	**MEDJOY** ex Halldor-75 **Stranic Cia. Naviera S.A.** Piraeus Greece	**3 708** 2 070 6 553	NV	**1957** Lindholmens Varv. A/B—Goteborg (1052) 129,09 16,51 7,125 120,40 16,46 7,62 P 7,7 F 15,0 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12P 5 Ho 16,3 17,9 18,9 18,9 16,0 G.11 263 B.10 122 In.490 5 Ha (9,8 8,7 8,7 8,7 8,7 × 5,4) 16W Der 1(25) 4(12) 12(5)	Oil 2SA 7Cy. 630 × 1300 3 133kW (4 200bhp) Gotaverk A/B Lindholmens Varv. G Gen 3 × 165kW 220V d.c. Fuel 1 107,5t (hvf) 14,5k
5372288 J4PG 7154 Df Esd Gc Rdr RTh/v	**MEDMARE** ex Panfan-75 ex Ulanga-74 **Wind Ocean Compania Naviera S.A.** Piraeus Greece	T.Mk **3 883** 2 249 6 500	GL	**1955** Flensburger Schiffsbau-Ges. —Flensburg (553) 128,30 16,59 6,920 117,48 16,51 10,01 P 31,7 RQD 15,0 B 9,2 F 14,7 1 dk & S dk RW rf 102	**M General Cargo** OSD 12P 4 Ho 21,0 28,2 16,0 23,4 G.12 756 B.11 737 4 Ha (stl) (11,8 14,6 11,6 11,6 × 6,0) 10W Der 1(40) 1(25) 8(5-10) 2(5)	Oil 2SA 6Cy. 700 × 1200 2 835kW (3 800bhp) Masch. Augsburg-Nurnberg Augsbu Gen 3 × 125kW 220V d.c. Fuel 772,0t (d.o.) 14,25k
5230571 UQHJ M-26506 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**6 443** 3 210 10 500	RS	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/105) 153,90 19,46 8,321 141,61 19,45 12,58 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.19 154 B.17 731 5 Ha (stl) (7,4 11,5 13,0 × 6,4) ER (13,0 8,3 × 6,4) 17W Der 1(50) 2(10) 14(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) E made60 fitted— Sulz H. Cegielski Pozn 17k

5230583 UBLY M-10126 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska—Gdansk (B14/32) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
6823090 GYKN 336950 Df Esd Gc Pfd Rdr RT	**MEDORA** **Shell Tankers (U.K.) Ltd.** Tanker Fleet Services London United Kingdom	**105 252** 74 999 210 658	**✠100A1** M 12/78-24mos oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL (B*) $4\frac{13}{16}$"SQ	**1968**-11 Mitsubishi Heavy Industry Ltd. —Nagasaki (1655) 325,03(BB) 47,22 18,962 310,02 47,16 24,52 1 dk rf 102 10BH WB40451t incl. 24630t in clean ballast tanks DTf8221t	**S Tanker** pt higher tensile steel 13 Ta ER L.246 979	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki WTB(p) 6,58N/mm² (953lbf/in²) Spt 326,7°C 6,09N/mm² (882lbf/in²) WTB(s) 7,11N/mm² (1031lbf/in²) Spt 515,6°C 6,33N/mm² (917lbf/in²) Gen 2 × 750kW 440V 60Hz a.c. Fuel 6 096,5t (o.f.)-144,5pd 16,25kn
6615950 CLFK Df Esd Gc Rdr RT	**MEDREGAL** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**705** 378 659	BV	**1966** Ast. del Cadagua—Bilbao (69) 55,25 9,02 3,753 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER Der 3(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.) 12kn
5234618 SVWC 4517 Df Esd Gc Rdr RTm/v	**MEDSTAR** ex Yemelos-79 ex Migolina-72 **Paralos Shipping Co. S.A.** Piraeus Greece	**11 082** 5 659 17 659	NV	**1962** Bremer Vulkan—Vegesack (894) 155,43 20,32 9,557 144,41 20,27 12,43 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,4 17,8 17,6 17,6 17,6 16,7 ER G.20 586 6 Ha (stl) (9,6 10,9 10,9 10,9 10,9 10,9 × 9,3) ER	Oil 2SA 6Cy. 700 × 1200 4 566kW (6 120bhp) MAN Bremer Vulkan Vegesack Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 463,0t (hvf) 14,5kn
7347988 A8MS 5090 Esd Gc Rdr RT	**MEDUSA** **Offshore Drilling Inc.** Monrovia Liberia See Register of Offshore Units	**7 319** 6 444 8 324	**✠OU100A1** mobile drilling rig	**1975**-1 France Offshore Groupe (FROG) —Le Havre (87) 103,31 106,36 21,997 99,07 103,02 35,56 3 dks	**Aux Semi-Submersible/Drilling Platform** pt higher tensile steel Cr 2(40) 2(12)	2 wtdb (o.f.) 1,48N/mm² (15kgf/cm²) Gen 6 × 930kW 600V 1 × 250kW 440V a.c. Directional thrust propeller fwd 2 Propellers aft for auxiliary propulsion
7014414 EEQG 9084 Df Esd Gc RT	**MEDUSA** **Novo Porto S.L.** Vigo Spain	**217** 121 —	BV	**1970** Const. Nav. Santodomingo—Vigo (378) 33,51 3,004 29,01 7,10 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Klockner-Humboldt-Deutz Koln 11,75kn
6819233 OZUD Esd Pfd Rdr RT	**MEDUSA** ex Marianne Boel-79 **Ole B. Jorgensen** Skagen Denmark	**184** 85 —	BV len 75	**1967** N.V. Schpsw. "Foxhol"—Foxhol (125) 35,36 7,01 31,55 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2) 1W Der 1(2,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
5009984 WA4659 202859 Df Esd Gc Rdr RT	**MEDUSA CHALLENGER** ex Alex D. Chisholm-66 ex Elton Hoyt II-52 ex William P. Snyder **Cement Transit Co.** Wilmington, De United States of America	**6 967** 5 384 10 748	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (17) *161,55* 17,12 6,471 164,09 17,07 9,48 1 dk R	**S Bulk Carrier** Cement Self-unloader 8 Ho ER	U 4Cy. 711 × 762 2 611kW (3 500ihp) NE 50 Unaflow Skinner Engine Co. Erie Gen 1 × 500kW a.c. 2 × 150kW 1 × 50kW d.c. Fuel 313,0t (c) 12kn
5242897 Df Esd Rdr RT	**MEDUZA** ex Mount Everest-74 **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**475** 278 875	✠Classed LR until 18/8/72 PR (GL)	**1954**-5 N.V. Bodewes Schps. —Martenshoek (404) 60,20 9,25 3,588 55,00 9,20 3,99 RQD 15,9 F 10,7 1 dk RW conv General Cargo 70	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brans Appingedam Gen 1 × 12kW 110V d.c. Fuel 76,0t 10kn
5230648 UJJO M-10117 Df Esd Gc Rdr	**MEDVEZHEGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 482	(RS)	**1958** Stocznia Gdanska—Gdansk (B14/22) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7124489 EWXK M-6406 Df Esd Rdr RT	**MEDVEZHIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** Volgograd Shipyard—Volgograd 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6705183 HO-4056 8155-PEXT Df Esd Gc Pfd Rdr RTv	**MEDWAY** ex Obrestad-78 ex Bore VIII-73 **Jemison Trading Co. Inc.** Panama Panama	T.Mk **564** 271 965 **1 370** 996 2 234	**✠100A1** CS 4/77 (Ice Class 1*) **✠LMC** **UMS** EL o $1\frac{3}{8}$"U2	**1967**-4 Oy Laivateollisuus Ab—Turku/Abo (256) 71,91 11,03 3,518/5,462 66,88 11,00 6,61 F 7,7 2 dks rf 102 NS 3BH WB470t	**M General Cargo** 1 Ho 47,4 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 140kW 1 × 62,5kW 450V 60Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-4,5pd 12,5kn
5079941 GFYE 186306 RTv	**MEDWAY RHINO** ex Cormooring-69 **Medway Ports Authority** London United Kingdom	**114** 37 —		**1955** R. Dunston Ltd.—Thorne (T897) *25,36* 6,43 *24,39* 6,41 2,82	**M Salvage Ship** 1 Ho 5,7 ER	Oil 8Cy. 165 × 184 NE 66 Bergius Kelvin Co. Ltd. Glasgow Gen 2 × 5kW 240V d.c.

6517653 UKFX M-27880 Df Esd Gc Rdr RT	**MEDYN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska—Gdansk (B44/10) 154,31 20,25 7.440/9.011 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulze H. Cegielski Pozna Fuel 244,0t (d.o.) 866,5t (hvf) 17,25k
5230662 185015 Df Esd Rdr	**MEE PYA** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**856** 267 —	AB ✠Classed LR until 8/57	**1954**-10 Fleming & Ferguson Ltd.—Paisley (771) 60,81 11,31 3,823 54,26 11,28 5,19 1 dk RW	**S General Cargo**	T 3Cy. 381 610 & 991 × 610 Fleming & Ferguson Ltd. Paisle Fuel (o.f.)
6603177 OYYP Df Esd Rdr RT	**MEE THOLSTRUP** ex Manangareza-72 ex Marina Tholstrup-66 **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 330	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (245) 46,92 8,13 2,699 42,02 8,11 3,00 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 390	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE made74 fitted76 Grenaa Motorfabrik, A/S Grena Fuel 44,5t (d.o.)-2,0pd 10,25k
5230686 GGZA 300240 Esd Rdr RTm/v	**MEECHING** **Sealink U.K. Ltd.** Newhaven United Kingdom	**152** — 71	**✠100A1** CS 9/76 tug coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (b)	**1960**-5 P. K. Harris & Sons Ltd. —Appledore (127) 29,27 7,70 3,118 26,83 7,62 3,66 rf 762 BK 25 3BH WB31t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear Lister Blackstone Mar. Ltd. Dursle Gen 2 × 30kW 220V d.c. Fuel 20,5t (d.o.) 12k
6611241 4QQV 174352 Df RTm	**MEEGAMUWA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 187	**✠100A1** SS 10/77 stern trawler **✠LMC** EL (c) $\frac{7}{8}$"SQ	**1966**-5 Brodogradiliste "Bijela"—Bijela (25) 33,28 7,32 3,588 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K 4BH WB15t	**M Fishing** Stern Trawler 1 Ho 10,6 4 Ha (stl) (0,9 0,9 × 0,9) (0,7 × 0,7) (0,6 × 0,6) Der 2(0,75)	Oil 2SA 5Cy. 260 × 400 with hydraulic reversible clutch 343kW (460bhp) ✠ NE 10/77 Alpha-Diesel A/S Frederikshav Gen 2 × 20kW 110V d.c. Fuel 12,0t (d.o.) 9,75k
7234337 ATLG 1578 Esd RT	**MEENA KERALA** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**376** 82 70	**✠100A1** SS 1/79 dredger **✠LMC** EL G $\frac{15}{16}$"U1	**1974**-1 Mazagon Dock Ltd.—Bombay 55,45 10,06 2,191 33,05 10,00 3,26 1 dk rf nil 4BH WB88T	**M Dredger** Cutter Suction	Vee Oil 4SA 12Cy. 220 × 300 reverse reduction geared 485kW (650bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 128kW 400V 50Hz a.c.
6513877 VTLM	**MEENABHARATI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**102** 56 —		**1965** Mazagon Dock Ltd.—Bombay (214) 22,33 6,00 19,66 5,95 3,28 RW	**M Fishing** Side Trawler	Oil E made63 fitted65 Masch. Augsburg-Nurnberg Augsbu
7626360 PFWU 18804 Df Esd Gc Pfd Rdr RT	**MEERDRECHT** ex Seatrain Rotterdam-79 ex Meerdrecht-78 **Maatschappij Motorschip 'Meerdrecht' B.V.** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Mt $2\frac{7}{8}$"U3	**1978**-2 Gotaverken Arendal AB—Arendal, Goteborg (899) 191,40 32,31 11,327 184,99 32,24 16,06 F 15,9 1 dk rf nil 8BH WB18737T incl. Comb. top, btm & STs in holds 9549T No. 4 hold 8262T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W A/B Gotaverken Gotebo AuxB (Comp) 0,84N/mm² (8,5kgf/cm²) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16k
7600574 DBFM Df Esd Gc Pfd Rdr RT	**MEERKATZE** **Government of The Federal Republic of Germany (Bundesminister fur Ernahrung Landwirtschaft und Forsten)** Cuxhaven Federal Republic of Germany	**1 751** 550 2 424	GL	**1977** Fr. Luerssen Werft—Bremen-Vegesack (13453) 76,51 5,449 66,71 11,76 7,12 3 dks	**M Fishery Protection Vessel** Mchy.aft	Oil 2 365kW (3 170bhp) Motorenw. Mannheim West Germa
5020067 DBFO Df Esd Gc Rdr RTm/h/v	**MEERKATZE** ex Meerkatze II-76 ex Anton Dohrn-72 **Johannes Hassa** Bremerhaven Federal Republic of Germany	**963** 250 504	GL	**1955** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (131) 62,29 10,24 5,500 54,01 10,16 6,71 P 1,6 F 13,8 2 dks RW	**S Research/Fishing** Mchy.aft Der 1(2,5) 2(2)	T 3Cy. 349 549 & 900 × 649 LP turb 634kW (850ihp) E made44 fitted55 Maats. De Schelde Gen 2 × 150kW 220V d.c. Fuel (o.f.) 12
7514385 ZSJO 350766 Esd Rdr RT	**MEEUW** **South African Iron & Steel Industrial Corp.** Cape Town South Africa	**486** 113 750	✠	**1977**-3 James Brown & Hamer Ltd. —Durban (40) 37,32 11,54 3,657 34,37 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug** Mchy.fwd	2 Oil 4SA each 8Cy. 250 × 300 dr geare to 2 sc. shafts Sul Masch. Augsburg-Nurnberg Augsbu Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 12,5
5230741	**MEGA** **Dana Perdjoangan Irian Barat Pusat** Jakarta Indonesia	**100** — —		**1962** Djantra—Djakarta (Bo/30) *25,00* 6,00 2,001 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 220 × 280 Klockner-Humboldt-Deutz K Fuel (d.o.)

5158759 C4JT 374112 Df Esd Rdr RT	**MEGALOCHARI I** ex Agia Markella-78 ex Ile Sainte Marie-75 ex Chateau Latour-61 **Hendon Shipping Co. Ltd.** Beliva Compania Naviera S.A. Limassol Cyprus	**1 487** 668 2 521 **2 261** 1 332 3 425	BV	**1955** Norderwerft Koser & Meyer —Hamburg (815) 88,85 12,65 5,284/6,319 79,38 12,62 7,60 F 12,8 1 dk & S dk RW rf 991	**M General Cargo** OSD/CSD 2 Ho 25,9comb. 24,9comb. ER G.4 237 B.3 948 2 Ha (stl) (each 17,9 × 5,3) ER 8W Der 1(15) 8(5)	Oil 4SA 10Cy. 385 × 580 1 119kW (1 500bhp) Masch. Kiel A.g. Kiel Gen 2 × 80kW 1 × 20kW 230V d.c. Fuel 200,0t (d.o.) 12kn
5287782 SV3545 3694 Df RT	**MEGALOCHARI II** ex Quarterman-70 **Ioannis Daifas** Piraeus Greece	**470** 190 593	HR ✠Classed LR until 8/70	**1953**-9 Clelands (Successors) Ltd. —Wallsend (183) 54,67 8,46 3,125 49,84 8,39 3,28 P 14,7 Trunk 28,4 F 7,1 1 dk RW	**M Tanker** 10 Ta ER	Oil 2SA 5Cy. 250 × 420 336kW (450bhp) British Polar Engines Ltd. Glasgow Fuel 26,5t (d.o.) 9,5kn
5080483 SV3391 4249 Df Esd Rdr RTm/h	**MEGALOHARI** ex Michail-77 ex Elpida III-76 ex Corrie Broere-72 ex Corrie B-60 **J. Daifas & Co.** Piraeus Greece	**463** 244 754	HR ✠Classed LR until 23/12/76	**1953**-2 De Haan & Oerlemans—Heusden (266) 58,68 8,64 3,493 52,74 8,62 3,74 P 15,6 F 8,6 1 dk RW	**M Tanker** 10 Ta ER L.900 HeCls. C	Oil 4SA 8Cy. 320 × 480 686kW (920bhp) Motorenw. Mannheim Mannheim Gen 2 × 7kW 1 × 5kW 110V d.c. Fuel 56,0t (d.o.)-2,0pd 10kn
5110525 SV3544 1200 RT	**MEGALOHARI** ex Evros-70 ex Captain Mikes ex Petrella **Demetrios Raviolos & Petros Daifas** Piraeus Greece	**455** 216 —	(GL)	**1918** Dunlop, Bremner & Co. Ltd. —Glasgow 50,30 8,54 8,49 3,66 1 dk R	**M Tanker**	Oil 2SA 6Cy. 300 × 500 448kW (600bhp) NE 63 Russkiy-Diesel Works Leningrad Fuel (d.o.)
5413238 C4RI 380709 Df Esd Rdr RTm	**MEGALOHARI** ex Megalochari III-76 ex S. Egidio-73 ex BP 1-63 ex Mil 1-55 ex Klovernes-49 **Aristos Kaisis** Limassol Cyprus	**433** 203 599	HR (RI)	**1948** A/S Pusnaes M/V—Arendal (65) 51,92 7,88 3,480 46,82 7,83 3,61 P 14,7 F 5,2 1 dk RW	**M Tanker** Wine 4 Ta ER L.775 HeCls. C	Oil 4SA 6Cy. 375 × 550 410kW (550bhp) Motorenw. Mannheim Mannheim Gen 1 × 30kW 1 × 24kW 1 × 10kW 110V d.c. Fuel 36,5t (d.o.)-4,0pd 10kn
3000049 Rdr RT	**MEGALOHARI** **Capt. A. Vomvoyannis** Piraeus Greece	— — —	**✠A1** air cushion vehicle Group 2	**1968** (Hull moulding) Halmatic Ltd.—Havant **1973**-3 Hovermarine Transport Ltd. —Southampton 15,55 6,10 14,84 5,80 1,07 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls Weight normal 20T (44000lb) Weight light 15T (33000lb)	2 Vee Oil 4SA each 8Cy. 140 × 105 sr reverse geared to sc. shafts 477kW (640bhp) Cummins Engine Co. Inc. Columbus, In Also Vee Oil 185bhp with belt drive to lift fans Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
				LAID UP — SURVEYS OVERDUE 3/77		
6508341 SYHJ 2511 Df Esd Gc Rdr RTh	**MEGALOHARI II** **Hellenic Maritime Transport S.A.** Piraeus Greece	**14 264** 9 140 23 866	AB	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (225) 179,10 22,92 10,135 168,26 22,86 14,03 P 32,7 F 9,5 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 18,9 17,0 17,0 17,0 17,0 ER B.29 110 6 Ha (stl) (8,2 12,4 12,7 12,7 12,7 12,7 × 10,1) ER Der 4(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Uraga Heavy Ind. Ltd. Kobe Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 586,0t (hvf)
5336636 SV3880 6706 Df Esd Rdr RT	**MEGALOHARI III** ex Famiglia Merica-77 ex Spes Prima-67 **J. Daifas & Co.** Piraeus Greece	**448** 200 —	HR (RI)	**1958** Cant. Nav. Pellegrino—Napoli (104) 50,96 7,78 3,810 45,88 7,75 3,97 RW len 59 conv Tanker 67	**M Tanker** Wine 12 Ta	Oil 4SA 5Cy. 290 × 490 448kW (600bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn
5094472 SXRC 4815 Df Esd Gc Rdr RTm	**MEGALUCK** ex Atlantic Freedom-73 ex Duke of Athens-67 **Emblema Pacifico Naviera S.A.** Chios Navigation Co. Ltd. Piraeus Greece	T.Mk **7 762** 3 942 — **10 435** 6 169 16 903	**✠100A1** SS 12/77 strengthened for heavy cargoes **✠LMC** EL ft $2\frac{1}{4}$"SQ	**1962**-11 Furness S.B. Co. Ltd.—Haverton Hill (503) 157,74 20,22 —/9,767 146,97 20,12 12,96 F 33,3 2 dks RW rf 102 7BH WB3185t incl. Tunnel tanks 424t	**M General Cargo** 5 Ho 20,7 22,8 22,0 ER 21,3 21,4 G.23 510 B.21 296 5 Ha (stl) (10,2 13,7 11,4 × 6,7) ER (11,3 10,6 × 6,7) 13W Der 1(30) 2(10) 12(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 202,0t (hvf) 13,75kn
5319509 HPGA 3398 Esd RT	**MEGAMA** ex Ballsa-67 ex Andong-65 ex Anata-65 ex Selat Madura-64 ex Bagan-59 **Cia. Naviera Thompson S.A.** Panama Panama	**1 327** 726 1 822		**1947** Boele's Schps. & Mchf. N.V.—Bolnes (920) 68,59 12,10 4,827 12,04 2 dks	**M General Cargo** Mchy.aft 4W Der 4(2)	Oil 2SA 7Cy. 340 × 570 Atlas-Diesel Skm 10kn
7014153 EVQJ M-30371 Df Esd Gc Pfd Rdr RT	**MEGANOM** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (288) 82,05 13,59 5,401 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5424732 ICIT 100 Df Esd Gc Rdr RT	**MEGARA IBLEA** **Carichi Liquidi S.p.A. (CA.LI.SA.)** Siracusa Italy	**1 848** 1 055 3 331	RI ✠Classed LR until 7/11/75	**1963**-6 Cant. Nav. Apuania—Carrara (67) 91,50 12,65 5,411 82,63 12,60 6,51 P 16,5 F 7,1 1 dk rf 102 len 70	**M Tanker** 21 Ta ER L.4 368	Oil 2SA 8Cy. 340 × 570 1 306kW (1 750bhp) Nydqvist & Holm A/B Trollhattan 12kn
6710889 J4SW 7309 Df Esd Gc Rdr RTv	**MEGAS** ex Bessie A. Pappas-70 **Bessie Compania Naviera S.A.** Piraeus Greece	**43 231** 32 306 92 088	AB	**1967** A/B Gotaverken—Arendal, Goteborg (822) 258,02(BB) 39,10 13,501 243,90 39,02 17,78 F 20,2 1 dk RW rf 76	**M Tanker** 12 Ta ER L.102 400 HeCls. BC Der 2(10) 2(6)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Goteborg Gen 2 × 700kW 440V 60Hz a.c. Fuel 3 135,5t (hvf)-68,0pd 16kn

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6926880 1799 Df Esd Gc Rdr RT	**MEGHNA** ex Megna-78 ex Nikkai Maru-76 **Streamline Shipping Co. Ltd.** Bombay India	**1 970** 1 178 3 385	NK	**1969** Ujina Zosensho—Hiroshima (498) 89,62 12,86 5,716 82,91 12,81 6,76 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 223 B.4 032 2 Ha (stl) (17,6 29,1 × 6,4) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × (1 641kW (2 200bhp) Akasaka Tekkosho Gen 2 × 80kW 445V Fuel 291,5t-7,0pd	
5046968 RT	**MEGOLOHARI** ex Boate-77 ex Marianna C.-53 ex Arianna **Christos Sidereas** Piraeus Greece	**272** 158 447	RI	**1946** Cant. del Mediterraneo—Genoa (155) 44,40 7,12 3,296 40,70 7,01 4,12 P 12,5 F 4,9 1 dk len 62	**M Tanker** Wine 14 Ta ER 1 Ha ER	Oil 4SA 6Cy. 265 × 4 224kW (300bhp) E ma Ansaldo Stab. Mecc.	
5063423 169150 RTv	**MEGSTONE** ex Cargo Fleet No. 3-72 **Stephenson Clarke Shipping Ltd.** Newcastle United Kingdom	**988** 490 2 266	✠Classed LR until 6/70	**1946**-1 Fleming & Ferguson Ltd.—Paisley (732) 63,15 4,579 60,05 10,67 5,34 F 7,4 RW	**S Hopper Barge** Bottom doors 2 Ho each 10,9 ER	T 3Cy. 381 610 & 991 485kW (650ihp) Fleming & Ferguson Ltd. Gen 1 × 5kW 220V d.c. Fuel 90,5t (c) 66,0t (o.f.)	
7315313 LKMN 18156 Df Esd Gc Rdr RT	**MEHAMNTRAL** **A/S Mehamn Havfiskeselskap** Gunnar Jensen Vardo Norway	**299** 101 —	NV	**1973** Kaarbos M/V A/S—Harstad (74) 45,42 9,22 41,00 9,17 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Gen 2 × 112kW 220V 5(Fuel (d.o.)	
5230868 TMKF 330 RT	**MEHERIO** **Ponts & Chaussees de la Polynesie Francaise** Papeete French Polynesia	**194** 81 —	BV	**1960** Etab. Varnier—Rouen 38,99 8,16 1,499 34,37 7,90 1,81 1 dk	**TM General Cargo** Mchy.aft	4 Oil 4SA each 6Cy. 140 > to 2 sc. shafts 448kW (600bhp) Soc. des Moteurs Baudouin Fuel (d.o.)	
6422212 TCEH 4059 RT	**MEHMET AKSOY** ex Michael-72 ex Imersay **Iltas Kollektif Sirketi** Istanbul Turkey	**488** 232 —	GL	**1945** Cook, Welton & Gemmell Ltd. —Beverley *49,84* 8,36 8,31 4,55 1 dk	**M General Cargo** G.1 104 B.906	Oil 4SA 6Cy. 350 × 430 448kW (600bhp) E made4ł Motorenw. Mannheim	
7364429 TCJW 4333 Df Esd Rdr RT	**MEHMET GUVELI** **Mehmet Guveli ve Ogullari** Istanbul Turkey	**1 221** 847 2 150	AB	**1975** Gultekin Dukerei Gemi Insaat—Izmir (31) 71,00 5,001 64,50 10,70 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknech	
5058832 TCTV 3509 Df Esd Rdr RT	**MEHMET KAPTANOGLU** ex Gerze-63 ex Caiti-60 ex Ulsnes-52 ex Jelo **Mehmet Kaptanoglu** Istanbul Turkey	**498** 238 1 150		**1907** A/S Akers M/V—Oslo (253) 60,13 8,62 4,53 P 37,2 F 11,6 2 dks R Re—built — 64	**M General Cargo** Mchy.aft G.1 914 B.1 642 2W Cr 3(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 64 Schwermasch. Karl Liebknecht Fuel 76,0t	
5230882 420	**MEHMET MUSLU** **Turkiye Komur Isletmeleri Kurumu-Eregil Komurleri Isletmesi Muessesesi** Istanbul Turkey	**118** 66 178	✠Classed LR until 10/67	**1956**-6 Denizcilik Bankasi T.A.O.—Halic (111) 25,13 6,35 2,153 23,65 6,00 2,52 1 dk RW rf 102	**M Tanker** Water Mchy.aft	Oil 2SA 2Cy. 230 × 400 101kW (135bhp) Alpha-Diesel	
6418508 EPPI Df Esd Gc Pfd Rdr RTh	**MEHR** ex Milanian-67 **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**574** 137 —	**✠100A1** SS 10/74 tug Persian Gulf and Sea of Oman service **✠LMC** EL (i) 1$\frac{1}{16}$"SQ	**1964**-9 AB Oskarshamns Varv —Oskarshamn (383) 54,62 10,39 3,512 49,61 10,01 4,20 F 14,1 rf 584 6BH WB64t	**TM Tug/Tender**	2 Oil 4SA each 8Cy. 220 × 28(gearing Klockner-Humboldt-Deutz Fuel (d.o.)	
5212775 HPMR 4262-DJ Df Esd Gc Pfd Rdr RTv	**MEI ABETO** ex Louis Lumiere-67 **Compania de Naviera Abeto S.A.** Panama Panama	**12 654** 7 194 9 400	BV	**1952** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire (K14) 163,61 19,66 8,484 19,61 B 28,1 F 16,5 3 dks	**TM Passenger/General Cargo** Ref 412P 5 Ho 17,8 18,3 20,7 ER 17,6 15,7 B.8 314 In.3 252 5 Ha (stl) (6,1 × 3,9) (7,6 5,6 × 5,0) ER (3,9 × 4,8) (5,6 × 5,0) 12W Der 2(8) 10(5)	2 Oil 2SA each 8Cy. 720 × 125(8 355kW (11 200bhp) Cie. de Const. Mec., CCM Gen 4 × 240kW 220V d.c. Fuel 1 727,5t (hvf)	
7002306 BOIM Df Esd Gc Rdr RT	**MEI GUI HAI** ex Bulk Prospector-77 **China Ocean Shipping Co.** China	**21 508** 14 521 37 238	NV (GL)	**1969** A/S Fredriksstad M/V—Fredrikstad (404) 193,58 26,27 11,475 181,52 26,22 15,32 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 6 Ha (stl) (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) A/S Fredriksstad M/V	G(Fr
7525463 BOWX Df Esd Gc Rdr RT	**MEI HAI** **China Ocean Shipping Co.** Shanghai China	**28 496** 18 116 46 564	BV	**1977** Brodogradiliste "III Maj"—Rijeka (579) 212,88(BB) 12,161 200,01 28,00 17,40 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.59 096 7 Ha (stl) (each 12,6 × 14,2) Cr 4(15)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Brodogradiliste "III Maj" Gen 3 × 496kW 400V 50Hz a.c.	1
7393391 Df Esd Gc Rdr RT	**MEI JIANG** ex Ormos-78 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 792** 6 516 15 241	**✠100A1** strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2	**1976**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (906) 141,00 20,45 8,859 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm1780T & Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 152,0t (hvf)	New

5144423 BOOT 109 Df Esd Gc Rdr RT	**MEI SHAN** ex Havsul-72 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 814** 5 618 11 656	(NV)	**1959** Luebecker Flender-Werke AG. —Luebeck-Siems 154,01 19,54 8,878 141,64 19,46 11,89 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf 102	(503)	**M General Cargo** Ref Side doors 6 Ho 16,5 21,6 18,5 ER 21,3 17,9 11,5 G.18 514 B.16 928 In.685 6 Ha (stl) (11,2 15,0 11,9 × 7,0) ER (11,9 11,9 5,1 × 7,0) 24W Der 1(30) 20(5-10) 2(3)	12P	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 256,0t (hvf) 17kn
5416668 DJDB Esd RT	**MEIERWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**140** 92 —	GL	**1963** Husumer Schiffsw.—Husum 33,43 6,66 1,347 29,29 6,61 2,21 1 dk RW	(1216)	**M General Cargo**		Oil 4SA 8Cy. 140 × 180 149kW (200bhp) Motorenw. Mannheim Mannheim 11,5kn
7019165 JJZD 107753 Df Esd Gc Pfd Rdr RTv	**MEIGEN MARU** **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**105 192** 79 072 207 822	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara 312,73(BB) 50,45 18,436 302,01 50,40 24,31 P 54,9 B 33,0 1 dk	(870)	**S Tanker** 17 Ta ER L.250 975	HeCls. B	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1280kW 440V 60Hz a.c. Fuel 8 015,5t (o.f.)-158,5pd 16kn
7005413 JAQE 106399 Rdr RT	**MEIGEN MARU No. 36** **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**113** 42 —		**1969** Towa Zosen K.K.—Shimonoseki 35,62 6,13 2,388 29,93 6,10 2,85 1 dk	(380)	**M Fishing** Side-fishing		Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
7005425 JM3202 106400 Rdr RT	**MEIGEN MARU No. 37** **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**114** 40 —		**1969** Towa Zosen K.K.—Shimonoseki 35,62 6,13 2,388 29,93 6,10 2,85 1 dk	(381)	**M Fishing** Side-fishing		Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
6917982 JLZT 102395 Df Rdr RT	**MEIGEN MARU No. 51** ex Eizan Maru No. 26 **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**114** 46 —		**1968** Fukuoka Zosen—Fukuoka 34,37 6,13 2,388 29,49 6,10 2,80 1 dk	(933)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Kogyo Osaka
6917994 JM2884 104370 RT	**MEIGEN MARU No. 52** ex Eizan Maru No. 27 **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**114** 45 —		**1968** Fukuoka Zosen—Fukuoka 34,37 6,13 2,388 29,49 6,10 2,80 1 dk	(935)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Kogyo Osaka
7727906 JQVG 121649 Df Esd Gc Pfd Rdr RT	**MEIHO MARU** **Eastern Shipping K.K.** Tokyo Japan	**26 208** 17 187 37 821	NK	**1978** Sanoyasu Dockyard Co. Ltd. —Mizushima 184,72(BB) 12,001 173,21 27,81 18,52 P 9,8 F 13,5 1 dk	(1028)	**M Bulk Carrier** Vehicles Stern ramp Side doors 1(p) 1(s) G.45 031 B.43 651 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)		Vee Oil 4SA 12Cy. 520 × 550 9 444kW (12 660bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 15kn
7123667 JMWU 111412 Df Esd Gc Pfd Rdr	**MEIHO MARU** **Sankyu Unyu Kiko K.K.** Kitakyushu, Japan Fukuoka Pref.	**4 993** 3 660 9 915	NK	**1971** Kurushima Dock Co. Ltd.—Imabari 121,21 18,04 7,862 110,01 18,01 9,20 P 22,9 B 6,1 F 12,2 1 dk RW	(663)	**M General Cargo** 2 Ho ER G.12 930 B.11 918 2 Ha (stl) (34,3 34,4 × 10,0) ER Der 4(15)		Oil 2SA 6Cy. 520 × 900 4 252kW (5 700bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 280kW 445V a.c. Fuel 973,5t-21,0pd 13,5kn
6926828 JG2723 106099 Df RT	**MEIHO MARU** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**473** 278 1 000		**1969** Shimoda Dockyard Co. Ltd. —Shimoda 48,11 9,43 4,014 45,01 9,40 4,20 1 dk	(168)	**M Tanker** 4 Ta ER L.1 140		Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo Osaka Gen 1 × 16kW a.c. Fuel 20,5t 8,5kn
7852969 JI2782 115702	**MEIHO MARU** **Yoshisuke Mishima** Ieshima, Japan Hyogo Pref.	**441** 249 750		**1973** Ikeda Zosen—Kinoe 55,61 3,201 51,01 10,00 5,01 1 dk		**M Sand Carrier** Mchy.aft		Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
6407145 Rdr RT	**MEIHO MARU** **K&T Shipping Lines** Philippines	**314** 160 259		**1963** Koyo Dockyard Co. Ltd.—Mihara 44,35 7,12 2,642 39,98 7,10 3,05 1 dk	(306)	**M Ferry/General Cargo** 1 Ho G.303 B.283 1 Ha (8,3 × 3,9)	99P	Oil 4SA 6Cy. 290 × 430 463kW (620bhp) Nippon Hatsudoki Kobe Gen 2 × 100kW 100V a.c. Fuel 23,5t-1,0pd 12,5kn
6926830 JJ2443 104855 Rdr RT	**MEIHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**176** 66 —		**1969** Osaka Zosensho—Osaka, Osaka Pref. 25,15 8,69 2,515 24,49 8,62 3,79 1 dk RW	(297)	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 80kW 225V a.c. Fuel 22,5t 12,5kn
7126229 JM3403 111951 Esd Gc Rdr RT	**MEIHO MARU No. 2** **Meiho Kaiun Y.K.** Sanyo, Japan Yamaguchi Pref.	**498** 336 1 565	NK	**1971** Ube Dock—Ube 64,39 10,52 4,395 60,00 10,49 4,47 2 dks	(132)	**M General Cargo** 1 Ho ER G.2 390 B.2 161 1 Ha (stl) (37,4 × 7,0) ER		Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 84,5t-4,0pd 11kn
7854814 JJ2595 107807	**MEIHO MARU No. 3** **Takasago Kaiun K.K.** Yokkaichi, Japan Mie Pref.	**263** 143 450		**1970** Ogasawara SB. Co. Ltd.—Nagato 40,01 3,120 34,93 8,01 3,51 1 dk		**M General Cargo** Mchy.aft		Oil 522kW (700bhp) Makita Diesel Co. Ltd. Japan 8kn

5324657 7LGU 90418 Df Esd Gc Pfd Rdr	**MEIHO MARU No. 7** ex Shinzo Maru No. 8 **Toraji Nakajima** Yoichi, Japan Hokkaido Pref.	**349** 189 —	**1962** Miho Zosensho K.K.—Shimizu (324) 52,51 8,31 46,51 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho Yaiz
7903457 JL4577 121041 Rdr RT	**MEIHO MARU No. 8** **Nishimoto Kaiun K.K.** Marutaka Kaisouten K.K. Komatsushima, Japan Tokushima Pref.	**199** 111 663	**1979** K.K. Matsuura Zosen—Kinoe (267) 53,65 2,952 49,51 10,01 4,68 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Makita Diesel Co. Ltd. Takamats
7809015 JM4492 122653 Df Rdr RT	**MEIHO MARU No. 68** **Yamani Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**152** 88 —	**1978** Nagasaki Zosen K.K.—Nagasaki (651) 38,94 7,01 2,601 33,30 6,81 3,08 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Japa
7608174 JM3777 118057 Df Rdr RT	**MEIHO MARU No. 78** **Yamani Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**135** 78 —	**1976** Nagasaki Zosen K.K.—Nagasaki (560) 37,17 6,51 2,547 32,21 6,48 2,98 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 290 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Amagasa
6813784 JENH 103487 Df Esd Gc Pfd Rdr RTv	**MEIJI MARU** **Hinode Kisen K.K.** Tokyo Japan	**10 102** 5 589 15 447	**1968** Hitachi Zosen (Hiroshima Works) —Mukaishima (4203) NK 148,93 21,44 8,992 138,99 21,42 11,99 P 35,4 F 15,0 1 dk rf 102	**M Bulk Carrier** 3 Ho 20,1 39,7 40,5 ER G.19 332 B.18 115 3 Ha (stl) (13,5 × 7,7) (30,4 30,4 × 9,3) ER 17W Der 1(120) 5(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Os Gen 3 × 260kW 450V 60Hz a.c. Fuel 1 586,0t (hvf)-25,0pd 14,5k
7125940 JK3464 110770 Esd	**MEIJI MARU No. 5** **Itsuaki Kawabe** Kurahashi, Japan Hiroshima Pref.	**182** 101 —	**1971** Sanyo Zosen K.K.—Mukaishima (620) 31,96 7,04 2,591 29,09 7,01 2,80 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd. Fus
6407937 JH2084 93505 RT	**MEIJO MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**179** 53 —	**1964** Nagoya Zosen—Nagoya (195) 30,15 11,59 2,388 30,00 11,51 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Tateyam
5365443 HPBP 7123-HK Df Esd Gc Rdr RTv	**MEIKI** ex Torstein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**5 139** 2 955 8 150	**1955** Bremer Vulkan—Vegesack (848) 151,82 18,39 7,567 GL 139,02 18,37 11,36 B 24,4 F 18,0 2 dks & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 6 326kW (8 480bhp) NE 62 Howaldtswerke Hamburg A.G. Hambu Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf) 14,5k
7218474 JAUA 112592 Df Esd Gc Pfd Rdr RT	**MEIKO MARU** **Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**117 575** 88 345 237 758	**1972** Mitsubishi Heavy Industry Ltd. —Nagasaki (1678) NK 321,85 52,46 19,887 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 14 Ta ER L.289 267	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nagasa Gen 2 × 1250kW 1 × 350kW 450V a.c Fuel 8 157,0t (o.f.)-170,5pd 15,75
7109831 JGLI 110267 Df Esd Gc Pfd Rdr RT	**MEIKO MARU** **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**17 988** 11 503 27 795	**1971** Kanasashi Zosensho—Shimizu (970) 179,03 25,46 10,884 NK 168,03 25,40 15,02 P 32,0 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.32 379 B.31 289 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,5) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 380kW 445V d.c. Fuel 1 822,0t-38,5pd 15,25
6811279 JM4042 114162 Df Esd Rdr RT	**MEIKO MARU** **Minaminippon Kisen K.K.** Naha Japan	**1 133** 601 1 505	**1967** Imai Zosen—Kochi (248) 71,53 10,19 4,573 NK 64,98 10,16 5,19 P 15,3 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.1 936 B.1 842 2 Ha (11,4 17,6 × 5,9) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Ko Fuel 123,0t-6,5pd 12
7337309 JI2730 115585	**MEIKO MARU** ex Daiyu Maru **Hiromi Shinoda** Shimotsu, Japan Wakayama Pref.	**990** 557 1 400	**1961** Nippon Zosen—Fukuoka (150) *64,96* 9,73 4,395 64,01 9,71 4,88 1 dk	**M Tanker** 4 Ta ER	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Jap Fuel 61,0t-3,5pd 10,5
7648253 JI2429 104631 Rdr	**MEIKO MARU** **Aoi Tanker Kyodo Kumiai** Shimotsu, Japan Wakayama Pref.	**499** 329 1 000	**1969** K.K. Hatayama Zosensho—Japan 54,01 4,201 49,51 8,81 4,40 1dk	**M Tanker** 4 Ta ER L.1 249	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Jap 11,5
7232274 Rdr	**MEIKO MARU** **P.T. Jasamarin Shipping**	**498** 306 1 105	**1969** Fukae Zosen K.K.—Ogaki (122) 53,32 9,02 4,103 49,20 9,00 4,45 1 dk	**M Tanker** 3 Ta	Oil 746kW (1 000bhp) Akasaka Tekkosho Ya Gen 2 × 12kW 225V a.c. Fuel 27,5t 11

7821647 J2960 119664 Rdr RT	**MEIKO MARU** **Nissen Kisen K.K.** Taiko Kaiun K.K. Osaka, Japan Osaka Pref.	**465** 305 994		**1978** Kyoei Zosen—Mihara (83) 56,67 9,33 4,025 52,02 9,31 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd. Takamatsu
6720315 G2434 100938 Rdr RT	**MEIKO MARU** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**192** 53 —		**1967** Shin Yamamoto Zosen—Kochi (93) 29,95 8,39 2,769 27,74 8,34 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 2 × 20kW 225V a.c. Fuel 52,0t-5,0pd
7035092 KRW 119590 Rdr RT	**MEIKO MARU No. 18** ex Kyoshin Maru-78 **K.K. Meiko** Shimotsu, Japan Wakayama Pref.	**999** 558 2 472		**1970** Yoshiura Zosen—Kure (211) 70,31 11,03 5,125 65,00 11,00 5,57 1 dk	**M Tanker** 4 Ta ER L.2 659	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Yaizu Gen 2 × 80kW 445V a.c. Fuel 84,5t 12kn
7905247 LHTT Df Esd Gc Pfd Rdr RT	**MEILANDSTIND** **P/R Meilandstind** Karsten Henriksen Tromso Norway	**179** 62 —	NV (Class cont.)	**1979** Solstrand Slip & Batbyggeri A/S —Tomrefjord (27) 27,21 7,62 23,98 7,61 6,28 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 604kW (810bhp) Grenaa Motorfabrik, A/S Grenaa Thw. thrust propeller fwd , 1 aft
6901971 H8QH Df Esd Gc Pfd Rdr RT	**MEILLY** ex Asian-80 ex Daigoh Maru-77 **Meilly Shipping Corp. S.A.** Panama Panama	**31 551** 22 529 59 819	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (809) 228,61(BB) 32,26 11,888 217,99 32,21 18,01 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.74 525 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 450kW 450V a.c. Fuel 3 317,5t-51,5pd 15,25kn
7367689 PFXK 95 Esd Pfd Rdr RT	**MEINDERT JAN** **J. de Boer & Zonen** Urk Netherlands	**249** — —		**1974** Van Goor's Schps. & Mach. —Monnickendam (655) 35,41 7,88 3,150 7,80 4,14 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 reverse reduction geared 925kW (1 240bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn
5231159 EBWY 201 Df Esd RTh	**MEIRA** **Compania Tecnica de Gestion Naval S.A.E. (TECNIMARITIMA)** Vigo Spain	**1 160** 610 1 407	(BV) ✠Classed LR until 12/71	**1958**-10 Construcciones S.L.—Meira (14) 67,92 10,29 5,309 61,22 10,20 6,00 1 dk R rf 152	**S General Cargo** 2 Ho 18,5 16,6 ER G.1 859 B.1 692 2 Ha (stl) (each 8,5 × 5,0) ER 6W Der 4(3)	C 4Cy. (2) 345 & (2) 750 × 750 850kW (1 140ihp) Union Nav. de Levante Valencia Gen 2 × 50kW 1 × 35kW 110V d.c. Fuel 162,5t (o.f.) 12kn
7852153 JJ2642 109024	**MEIRIKI MARU No. 37** **Masanori Takenaka** Ieshima, Japan Hyogo Pref.	**198** 110 745		**1970** Yonomoto Zosen—Japan (145) 44,71 3,201 40,24 9,01 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Matsui Tekkosho Japan 9,25kn
6802620 ZSAE 351093 Df Esd Gc Rdr RTm/v	**MEIRING NAUDE** **South African Council for Scientific & Industrial Research** Durban South Africa	**278** 110 43	**✠100A1** SS 7/76 **LMC** EL F $\frac{7}{8}$"U1	**1968**-5 Barens SB. & Eng. Corp. Ltd. —Durban (32) 31,98 7,80 3,353 28,45 7,62 3,81 B & F 21,7 1 dk rf 686 BK 127 4BH WB42t	**M Research** 8P 1 Ha (stl) (0,9 × 1,2) Cr 1(1)	Oil 4SA 8Cy. 159 × 203 reduction geared 433kW (580bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 11kn
5352422 HPEG 7295-76 Df Esd Gc Rdr RTv	**MEIRU** ex Tannstein-72 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**5 181** 2 839 8 150	GL	**1955** Bremer Vulkan—Vegesack (843) 151,80 18,45 7,563 139,02 18,39 11,36 B 24,4 F 18,0 1 dk & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,7 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 6 326kW (8 480bhp) NE 62 Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf) 14,5kn
6518566 JL2323 97484 Rdr RT	**MEIRYU MARU** ex Izumi Maru No. 3 **Takashi Akechi** Nagahama, Japan Ehime Pref.	**566** 348 530		**1965** Imai Zosen—Kochi (223) 51,41 8,84 3,404 46,49 8,79 3,89 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 724	Oil 4SA 6Cy. 260 × 330 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 16kW 1 × 8kW 225V a.c. Fuel 48,0t-3,0pd 11kn
5122671 JJDD 84437	**MEIRYU MARU No. 5** ex Fuji Maru No. 5 **Yoshizo Ishikura** Uchinoura, Japan Kagoshima Pref.	**395** 200 680		**1960** Koyo Dockyard Co. Ltd.—Mihara (128) 49,61 7,65 3,302 45,04 7,60 3,61 1 dk len 69	**M General Cargo** 1 Ho ER 1 Ha (16,5 × 4,8) ER 2W Der 1(5)	Oil 4SA 6Cy. 320 × 460 351kW (470bhp) Nippon Hatsudoki Kobe Fuel 20,5t-1,5pd 10,5kn
5231202 JBNM 86774 Df Esd Gc Pfd Rdr RT	**MEISEI MARU** **Nichiro Gyogyo K.K.** Tokyo Japan	**8 148** 4 271 12 483	NK	**1961** Kawasaki Dockyard Co. Ltd.—Kobe (1007) 153,02 19,84 8,294 142,02 19,79 9,81 P 35,4 F 105,2 1 dk & S dk, pt 3rd dk RW	**M Factory Ship** OSD Fish-factory Ref 5 Ho ER B.9 992 In.5 954 5 Ha (each 6,8 × 3,9) (10,3 10,3 10,3 10,3 × 7,0) ER 10W Der 8(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 4 401kW (5 900bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 260kW 445V a.c. Fuel 3 449,5t-19,5pd 14kn
5231111 JBUW 75644 Df Esd Gc Rdr RTm/h/v	**MEISEI MARU** ex Kurishima Maru-74 ex Meiko Maru-66 **Meikyo Kaiun K.K.** Tokyo Japan	**1 177** 664 1 656	NK	**1956** Shioyama Dockyard Co. Ltd.—Osaka (227) 73,72 10,83 4,801 67,01 10,80 5,69 P 20,8 F 7,1 1 dk rf 297	**M General Cargo** Ref. 2 Ho 20,5 20,1 ER In.1 636 4 Ha (stl) (each 2,4 × 2,4) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 430 × 540 1 044kW (1 400bhp) Niigata Tekkosho Niigata Gen 2 × 120kW 220V d.c. Fuel 415,5t (d.o.)-5,0pd 12kn

6518669 JL2322 97481 Rdr	**MEISEI MARU** **Asahi Kisen K.K.** Oshima, Japan Yamaguchi Pref.	**493** 275 971	**1965** Kochi Jukogyo K.K.—Kochi 52,89 49,00 1 dk RW	 8,67 8,62	 4,192 4,40	(510)	**M Tanker** 8 Ta ER L.1 156	Oil 4SA 6Cy. 320 × 4 560kW (750bhp) Fuji Seisakusho Gen 1 × 7,5kW 100V
7354606 7LYY 114678 Df Gc Pfd Rdr	**MEISEI MARU No. 1** **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 154 237	**1973** Kanasashi Zosensho—Shimizu 49,20 43,39 1 dk	 8,34 8,31	 3,252 3,61	 (1142)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 42 821kW (1 100bhp) Akasaka Tekkosho
7854187 JK2564 100733	**MEISEI MARU No. 1** **Yoshio Maeda** Ondo, Japan Hiroshima Pref.	**297** 163 600	**1967** Nakatani Zosen K.K.—Nakatani 45,01 40,80 1 dk	 8,58	 3,201 5,62		**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Mitsubishi Heavy Ind. Ltd.
7518616 JM3846 117978	**MEISEI MARU No. 2** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 24 —	**1975** Mukai Zosen—Nagasaki 37,95 31,50 1 dk	 7,24 6,94	 2,388 2,75	(308)	**M Fishing**	Oil 4SA 6Cy. 280 × 340 836kW (1 120bhp) Yanmar Diesel Eng. Co. Ltd
6821365	**MEISEI MARU No. 2** **Kaiho Bussan** South Korea	**112** 24 —	**1968** Hayashikane Zosen—Nagasaki 35,01 29,49 1 dk	 6,63 6,61	 2,388 2,80	(677)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho
7805306 JM4441 122759 Df Rdr RT	**MEISEI MARU No. 3** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 22 —	**1978** Nagasaki Zosen K.K.—Nagasaki 37,29 30,94 1 dk	 7,00	 2,371 2,77	 (652)	**M Fishing** Seiner Ref	Oil 4SA 6Cy. 280 × 320 re 895kW (1 200bhp) Niigata Eng. Co. Ltd.
7738785 JM4540 108451	**MEISEI MARU No. 8** ex Sumiyoshi Maru No. 8 **Meisei Kaiun Y.K.** Japan	**199** 108 —	**1970** Yano Zosen—Imabari *35,30* 1 dk	 8,01	 3,51	(47)	**M Sand Carrier**	Oil
7111183 Df Pfd Rdr RT	**MEISEI MARU No. 8** **Yamani Gyogyo K.K.**	**111** 26 —	**1971** Hayashikane Zosen—Nagasaki 36,07 30,61 1 dk	 6,84 6,81	 2,401 2,80	(799)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.
6825103 JM2948 102431 Rdr RT	**MEISEI MARU No. 11** **Eiichi Sato** Saiki, Japan Oita Pref.	**499** 272 1 016	**1968** Honda Zosen—Saiki 54,56 49,84 1 dk	 9,02 9,00	 4,064 4,50	(555)	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Matsui Tekkosho
7122352 JEQR 108902 Df Gc Rdr	**MEISEI MARU No. 11** ex Shinko Maru **Kanagawa-ken Suisan Kosha K.K.** Miura, Japan Kanagawa Pref.	**314** 163 —	**1970** Kanasashi Zosensho—Shimizu 53,01 46,51 2 dks	 8,62 8,59	 3,506 5,90	(315)	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho
7218840 JM3562 112099 Df Rdr	**MEISEI MARU No. 18** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**343** 174 —	**1972** Nagasaki Zosen K.K.—Nagasaki 51,11 45,01 1 dk	 8,03 8,01	 3,449 3,89	 (321)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 895kW (1 200bhp) Akasaka Tekkosho
7651456 JJ2942 115918 Rdr	**MEISEI MARU No. 21** **Sadao Hamada** Fukuyama, Japan Hiroshima Pref.	**497** 327 1 500	**1974** Wakayama Zosen—Wakayama 82,50 75,01 2dks	 14,00	 3,501 3,61		**M General Cargo** 2 Ha (16,5 13,4 × 10,8) ER	Oil 2 014kW (2 700bhp) Niigata Eng. Co. Ltd.
6926983 JDMF 106702 Df Esd Gc Pfd Rdr	**MEISEI MARU No. 21** ex Shinko Maru No. 6 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**284** 141 —	**1969** Miho Zosensho K.K.—Shimizu 49,43 43,52 1 dk	 8,03 8,01	 2,998 3,48	(705)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho
7810636 JM4628 123221	**MEISEI MARU No. 23** **Meisei Kaiun Y.K.** Saiki, Japan Oita Pref.	**441** 249 750	**1979** Oka Zosen K.K.—Okayama *58,40* 1 dk	 10,00	 5,80	(253)	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo
7706093 JM3999 120631 Df Rdr RT	**MEISEI MARU No. 36** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**198** 112 650	**1977** Nagasaki Zosen K.K.—Nagasaki 43,79 37,50 1 dk	 7,24 7,21	 2,901 3,26	 (606)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd.
6706266 JM2240 100114 Rdr RT	**MEISEI MARU No. 56** **Yamani Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 58 —	**1966** Fukuoka Zosen—Fukuoka 35,49 30,99 1 dk	 6,02 6,00	 2,591 3,00	(820)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho

7506558 JM3847 117980 Rdr RT	**MEISEI MARU No. 56** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**124** 64 —		**1975** 36,00 6,30 2,502 30,87 6,28 2,90 1 dk	Nagasaki Zosen K.K.—Nagasaki	(523)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 656kW (880bhp) Yanmar Diesel Eng. Co. Ltd.	Osaka
6809329 Df Esd Pfd Rdr RT	**MEISEI MARU No. 57** ex Meisei Maru No. 78 **Lee Sho Koo**	**215** 106 —		**1967** *39,02* 7,01 2,998 6,99 3,41 1 dk	Fukuoka Zosen—Fukuoka	(897)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho	Yaizu
7639587 JM3987 120477 Df Rdr RT	**MEISEI MARU No. 78** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**292** 172 350		**1976** 49,51 7,83 3,252 42,98 7,80 3,69 1 dk	Nagasaki Zosen K.K.—Nagasaki	(583)	**M Fish Carrier**	Oil 4SA 6Cy. 310 × 380 1 268kW (1 700bhp) Niigata Eng. Co. Ltd.	Tokyo
7648758 JL3825 111441 Gc Rdr	**MEISHO MARU** **K.K. Maruhachi Kisen** Nakajima, Japan Ehime Pref.	**499** 315 1 158		**1971** 56,01 4,201 51,01 9,50 4,50 1dk	Okajima Zosen—Ehime	(162)	**M Tanker** 4 Ta ER L.1 122	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Japan 10kn
7854230 JJ2387 101970	**MEISHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**255** 125 450		**1968** 39,60 2,950 35,01 7,00 3,28 1 dk	Shinko Zosen—Ibaraki	(176)	**M Tanker** Chemical	Oil 269kW (360bhp) Matsui Tekkosho	Japan 9kn
7103289 JK3153 105826	**MEISHO MARU** **Akematsu Kisen Y.K.** Nomi, Japan Hiroshima Pref.	**191** 92 457		**1969** 39,53 7,35 3,175 35,49 7,32 5,11 1 dk	Shinwa Sangyo K.K.—Higashino	(155)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7102883 JK3151 105824	**MEISHO MARU No. 2** **Yoshiaki Onda** Hiroshima, Japan Hiroshima Pref.	**296** 165 457		**1969** *37,89* 8,23 3,048 8,21 3,31 1 dk	Shinwa Sangyo K.K.—Higashino	(135)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7652943 381769 Rdr	**MEISHO MARU No. 8** **Patel Maritime (S) Pte. Ltd.** Singapore Singapore	**487** 278 1 000	NK	**1969** 54,31 4,001 49,10 8,81 4,60 1 dk	Kurinoura Dock—Japan	(70)	**M Tanker** L.1 208	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Japan 10,75kn
7115505 JQXJ 109507 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 15** **Y. Akama** Shichigahama, Japan Miyagi Pref.	**348** 180 —		**1971** 9,12 47,99 9,10 5,90 1 dk RW	Uchida Zosen—Ise	(699)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho	Yaizu
7225324 7KOW 112418 Df Gc Pfd Rdr RT	**MEISHO MARU No. 28** **Y. Akama** Shichigahama, Japan Miyagi Pref.	**223** 116 —		**1972** 7,62 38,94 7,60 3,36 1 dk RW	Uchida Zosen—Ise	(713)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7706512 JABO 119505 Df Gc Pfd Rdr	**MEISHO MARU No. 38** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 151 —		**1977** 3,052 44,61 8,41 3,51 1 dk	Uchida Zosen—Ise	(777)	**M Fishing** Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7212767 JFHV 112721 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 58** ex Kurenai Maru No. 3 **K.K. Sekima Gyogyobu** Shiogama, Japan Miyagi Pref.	**373** 175 —		**1972** 8,54 3,550 47,25 8,51 3,94 1 dk RW	K.K. Ichikawa Zosensho—Ise	(1299)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	Niigata
7379462 JCJT 115883 Df Gc Pfd Rdr	**MEISHO MARU No. 85** ex Nadayoshi Maru No. 15-78 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**431** 217 556		**1973** 57,46 9,02 3,506 49,00 9,00 4,12 1 dk	Miho Zosensho K.K.—Shimizu	(931)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kobe
7823827 JHDY 122390 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 87** **Yokichi Akama** Shiogama, Japan Miyagi Pref.	**314** 156 —		**1979** 3,280 44,96 8,60 3,61 1 dk RW	Uchida Zosen—Ise	(793)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo	Kobe
7815624 JGYR 122385 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 88** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 154 —		**1979** 3,201 44,61 8,41 3,54 1 dk	Uchida Zosen—Ise	(789)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe

6415336 JL2152 95368	**MEISHUN MARU No. 3** **Matsunori Yoneda** Ryugatake, Japan Kumamoto Pref.	**295** 158 —		**1964** Kurushima Dock Co. Ltd.—Imabari (235) 42,91 7,27 3,175 37,98 7,21 3,51 1 dk RW	**M General Cargo** Mchy.aft G.583 B.532	Oil 4SA 6Cy. 265 × 400 373kW (500bhp) Nippon Hatsudoki
7818406 DDXW 60277 Df Esd Gc Pfd Rdr RT	**MEISSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 638 23 308	DSRK (Class cont.)	**1978** VEB Mathias-Thesen-Werft—Wismar (112) 176,66(BB) 10,110 167,39 22,86 14,03 1 dk	**M Bulk Carrier** Portable guides 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 TEU 420 C.Ho 348/20′ C.Dk 72/20′ 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-47,0pd
5231288 DHXP Df Esd Gc Rdr RT	**MEISSEN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 258 385	DSRK	**1956** VEB Mathias-Thesen-Werft—Wismar 58,68 9,02 4,014 52,51 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 381 × 457 728kW (976bhp) Mirrlees, Bickerton & Dam Gen 3 × 93kW 230V d.c.
7328657 DIHM 1851 Df Esd Gc Pfd Rdr RTm/h/v	**MEISTERSINGER** **Ernst Willner G.m.b.H. & Co. Cosima Reederei K.G.** Cosima -Poseidon Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	**28 260** 21 321 50 549	GL	**1973** Flensburger Schiffsbau-Ges. —Flensburg (636) 215,53(BB) 28,07 12,548 205,01 28,00 17,30 1 dk	**M Bulk Carrier** 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20′ C.Dk 272/20′ 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Bremer Vulkan Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)
7379852 JFFS 115963 Df Esd Gc Pfd Rdr RT	**MEITAI MARU** **Meiji Shipping Co. Ltd. & Tonen Tanker K.K.** Kobe, Japan Hyogo Pref.	**123 940** 89 550 234 238	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (974) 324,01 54,01 19,508 310,02 53,98 26,40 1 dk	**M Tanker** Mchy.aft L.286 837	Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) Mitsui Eng. & SB. Co. Ltd. Fuel 9 282,5t-123,0pd
7626669 JL4347 120917 Esd Rdr	**MEITOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**995** 663 2 450		**1976** Hakata Zosen K.K.—Hakata (165) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
7530585 JL4266 118986 Gc Rdr RT	**MEITOKU MARU** **Tsutomu Tsuda** Kikuma, Japan Ehime Pref.	**498** 359 1 099		**1976** Omishima Dock K.K.—Kamiura (1043) 11,03 57,99 11,02 4,37 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho
7933000 JK4098 122059	**MEITOKU MARU** Japan	**199** 128 —		**1979** K.K. Yoshida Zosen Kogyo—Arida (313) *53,01* 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil
7651078 JL3236 106817 Rdr	**MEITOKU MARU No. 2** **Aitaka Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**498** 255 997		**1969** Shirahama Zosen K.K.—Honai 54,01 4,201 49,51 9,01 4,50 3dks	**M Tanker** 4 Ta ER L.1 232	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
5366863 Rdr	**MEITOKU MARU No. 3** ex Toyosaka Maru **Taiheiyo Kaiun S.A.** Panama Panama	**683** 324 1 049	HeCls. B	**1961** Onomichi Zosen—Onomichi, Hiroshima Pref. (82) 57,99 9,45 4,166 52,99 9,40 4,42 P 16,2 F 8,0 1 dk RW	**M Tanker** 6 Ta ER L.1 266	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Niigata Eng. Co. Ltd. Gen 1 × 10kW 105V d.c. Fuel 39,0t-4,0pd
5026358 JDDC 82630	**MEITOKU MARU No. 3** ex Asahi Maru No. 5-71 ex Sumita Maru No. 5 ex Asahi Maru No. 5-64 **Kiyomi Hirose** Sasebo, Japan Nagasaki Pref.	**180** 89 270		**1959** Higaki Shige Zosen—Imabari (21) 31,91 6,51 3,048 29,70 6,46 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 4,0) ER	Oil 2SA 3Cy. 340 × 380 112kW (150bhp) Makita Tekkosho Fuel 12,0t-1,5pd
7632931 JL4336 120904 Gc Pfd Rdr RT	**MEITOKU MARU No. 5** **K.K. Kotoku Kaiun** Kikuma, Japan Ehime Pref.	**496** 311 1 150		**1976** Omishima Dock K.K.—Kamiura (1053) 10,04 53,78 10,01 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7003257 JMUP 106678 Df Esd Gc Pfd Rdr RT	**MEITOKU MARU No. 18** ex Fukukyu Maru No. 18-78 ex Seisho Maru No. 10 **Hisaji Yawata** Niigata, Japan Niigata Pref.	**400** 212 —		**1969** Kanasashi Zosensho—Shimizu (921) 54,03 8,62 3,601 48,01 8,60 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho
7812361 JL4537 119071	**MEITOKU MARU No. 28** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**699** 414 1 380		**1979** Miura Zosen—Saeki (560) 3,601 59,01 10,51 5,72	**M General Cargo**	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Daihatsu Diesel Mfg. Co. Ltd.

5349970 8JPW 89507 Rdr	**MEIWA MARU** ex Taiyo Maru No. 2-74 **Santo Kaiun K.K.** Susaki, Japan Kochi Pref.	**1 520** 830 2 675	**1962** Osaka Zosensho—Osaka, Osaka Pref. (194) NK 78,39 11,82 5,409 72,85 11,80 6,30 P 16,5 F 7,4 1 dk RW len 70	**M General Cargo** 2 Ho ER G.3 150 B.3 012 2 Ha (stl) (13,4 19,5 × 6,2) ER	Oil 4SA 6Cy. 430 × 620 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V d.c. Fuel 135,0t-5,5pd 10,75kn
7649075 JL3358 108373 Rdr	**MEIWA MARU** **Yamamoto Kaiun Y.K.** Mikame, Japan Ehime Pref.	**499** 290 1 098	**1969** Shirahama Zosen K.K.—Honai (37) 54,31 4,220 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.1 278	Oil 671kW (900bhp) Fuji Seisakusho Japan 11kn
7126047 JM3472 110547	**MEIWA MARU No. 2** **Sadae Onizuka** Kitakyushu, Japan Fukuoka Pref.	**196** 122 250	**1971** Izumi Zosensho—Maji (121) 29,98 8,26 2,794 23,68 8,23 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd. Nagahama 8kn
5231379 JLOB 85169 Gc	**MEIWA MARU No. 3** **Uzushio Kisen Y.K.** Yoshiumi, Japan Ehime Pref.	**167** 95 420	**1960** Geibi Zosen Kogyo—Kure (128) 31,98 6,63 2,591 29,98 6,58 2,93 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 4Cy. 250 × 380 157kW (210bhp) E made48 refitted60 Kobe Zoki Kobe 8kn
7322689 JG3274 114633 Rdr RT	**MEIWA MARU No. 5** **Horiuchi Kaiun K.K.** Hojo, Japan Ehime Pref.	**497** 305 1 079	**1973** Yamanaka Zosen—Namikata (123) 60,71 9,53 4,242 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7927180	**MEIWA MARU No. 8** **Meiwa Kaiun Y.K.** Japan	**493** — 1 121	**1979** Kyoei Zosen—Mihara (100) 4,052 55,02 9,61 4,37 1 dk	**M Tanker** Chemical	Oil 1 119kW (1 500bhp) Akasaka Tekkosho Japan
5231408 JCUV 84975	**MEIWA MARU No. 11** **Kikuchi Kaisoten K.K.** Kawasaki, Japan Kanagawa Pref.	**117** 66 —	**1960** Tsurumi Dock—Yokohama (221) 33,00 6,33 2,363 26,50 6,28 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 250 × 380 119kW (160bhp) E made— refitted60 Akasaka Tekkosho Yaizu 7kn
6918431 JG2712 106079 RT	**MEIWA MARU No. 38** **Meiwa Kaiun K.K.** Tokyo Japan	**497** 338 1 200	**1969** Hanasaki Zosensho—Yokosuka (130) 52,48 9,02 4,014 48,62 9,00 4,35 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 8Cy. 230 × 300 537kW (720bhp) Matsui Tekkosho Ise 9,5kn
7018678 JG2800 107355 Rdr RT	**MEIWA MARU No. 101** **Meiwa Kaiun K.K.** Tokyo Japan	**427** 240 824	**1969** Hanasaki Zosensho—Yokosuka (136) 49,92 8,03 3,760 45,88 8,01 4,02 1 dk	**M Tanker** Chemical 3 Ta ER L.864	Oil 4SA 6Cy. 250 × 400 522kW (700bhp) Akasaka Tekkosho Yaizu Gen 1 × 20kW 1 × 16kW 225V a.c. Fuel 25,5t 9,5kn
6819635 EAOG 8929 Df Esd Pfd Rdr RT	**MEIXUEIRO** **Jose Molares Alonso** Vigo Spain	**558** 225 680	**1968** S.A. Enrique Lorenzo y Cia.—Vigo (343) BV 52,10 10,04 4,014 43,01 10,01 6,51 2 dks	**M Fishing** Side Trawler 1 Ho ER In.542 1 Ha (1,9 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Deutz Hijos de J. Barreras Vgo Fuel (d.o.) 11,5kn
7850404 8JCM 90591 Df Esd Gc Pfd Rdr RT	**MEIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**361** 86 —	**1963** Nagoya Zosen—Nagoya 44,81 3,101 39,60 8,06 3,81 1 dk	**M Research** Oceanographic Survey	Oil 4SA 6Cy. 326 × 460 522kW (700bhp) Akasaka Tekkosho Yaizu 10kn
5231446 JAJC 87463 Df Esd Gc Pfd Rdr RT	**MEIYO MARU** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**9 040** 4 932 10 643	**1961** Sasebo Senpaku Kogyo—Sasebo (135) NK 149,64 18,95 8,205 140,47 18,90 12,12 P 4,6 F 10,7 2 dks, pt 3rd dk len 69	**M Factory Ship** Fish-factory Ref 5 Ho ER In.9 963 4 Ha (2,7 × 2,5) (3,2 3,2 × 3,2) (3,2 × 2,8) ER 8W Der 1(15) 1(7) 6(5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 4 × 500kW 440V a.c. Fuel 2 060,5t-23,5pd 13,5kn
7700972 JM4315 120621 Esd Gc Rdr RT	**MEIYO MARU** **Okada Kaiun K.K.** Nagoya, Japan Aichi Pref.	**499** 342 1 600	**1977** Imai Seisakusho—Iwagi (173) 4,201 65,03 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Akasaka Tekkosho Yaizu
7853456 JK3901 120361	**MEIYO MARU** **Shuyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**499** 305 1 000	**1977** Murakami S.B. Co. Ltd.—Naruto 59,75 4,250 55,00 10,00 4,50 1 dk	**M Tanker** Chemical	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7913672	**MEIYO MARU** **Akashi Kisen** Japan	**499** — 100	**1979** Nishi Zosen K.K.—Imabari (205) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Akasaka Tekkosho Japan
7851109 JG2454 100977	**MEIYO MARU** ex Shinwa Maru No. 18-79 ex Sangu Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**343** 170 593	**1967** Saga Zosen Tekko K.K.—Japan (1186) 47,40 3,201 43,01 7,51 3,51 1 dk	**M Tanker** Chemical L.670	Oil 410kW (550bhp) Hanshin Nainenki Kogyo Japan 8,75kn

6923383 FNII Df Esd Gc Pfd Rdr RTh	**MEJEAN III** ex Nordwelle-77 **Marseille-Fret S.A.** Marseille France	T.Mk **2 830** 1 939 5 885 **4 794** 3 310 7 435	BV (GL)	**1969** Schlichting-Werft—Travemuende (1365) 116,80(BB) 17,25 6,516/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 55 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 2 × 232kW 1 × 400V 50Hz a.c. Fuel 479,5t (hvf)
7517519 TSLI 461 Df Esd Gc Pfd Rdr RT	**MEJERDA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 598** 652 2 797	BV	**1977** Schulte & Bruns—Emden (281) 101,00(BB) 17,84 5,601 91,01 17,80 11,03 2 dks	**TM RoRo Cargo** Vehicles 12P Stern door & ramp Side door (p & s) Mchy.aft	2 Oil 4SA each 9Cy. 320 4 774kW (6 400bhp) Atlas-MaK Masch. Gen 3 × 420kW 320V 5 2 Controllable pitch prope
6413900 PKQY 1922/L Df Esd Rdr RT	**MEKATANI-01** **Government of The Republic of Indonesia** Direktorat Jenderal Perikanan Dep. Pertanian Jakarta Indonesia	**1 060** 586 380		**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (153) 56,49 13,42 1,499 52,00 13,40 4,50 1 dk	**TM Landing Craft** Bow door 1 Ha (8,8 × 5,0) ER Der 2(5)	2 Oil 4SA each 6Cy. 235 895kW (1 200bhp) Mitsubishi Nippon Heavy In Fuel 58,0t
5231484 VWDZ 138905 Df	**MEKHALA** ex Lady Fraser-51 **Government of The Republic of India** Calcutta India	**1 669** 671 —		**1908** Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (458) 91,14 11,61 11,56 P & B 61,6 F 15,0 2 dks R	**TS Pilot Tender** 4W	T 6Cy. (2) 337 (2) 559 & (2 Fairfield SB. & Eng. Co. Ltd. Fuel 663,5t (c)
7022629 122844 Esd RT	**MEKHALA** **Thailand Exploration & Mining Corporation Ltd.** Bangkok Thailand	**209** 121 171	✠Classed LR until 7/72	**1970**-9 Jurong Shipbuilders Pte. Ltd. —Singapore (68) 33,30 6,61 2,502 30,51 6,51 3,10 P 5,8 RFD 15,3 1 dk rf 203	**TM Supply Ship** Ref Mchy.aft	2 Oil 4SA each 6Cy. 121 × 328kW (440bhp) Caterpillar Tractor Co. Gen 1 × 84kW 1 × 27kW 440V 60Hz a.c. 2 Directional propellers
7052650 EWDX M-30556 Df Esd Rdr RT	**MEKHANIK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** .............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller
6910233 UYUZ M-29415 Df Esd Gc Rdr RT	**MEKHANIK AFANASYEV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600	RS	**1968** Admiralteiskiy Shipyard—Leningrad 231,71(BB) 31,04 11,870 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.57 585 HeCls. BC Cr 1(3) Der 2(5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd
7334840 EOTT M-6283	**MEKHANIK BARONOVSKIY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1969** .............U.S.S.R. 34,02 7,12 2,890 3,69	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)
5230832 UNXV M-21375 Df Esd Gc Rdr RT	**MEKHANIK BONDIK** ex Molotovsk-57 **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 516** 1 837 5 018	RS	**1955** Stocznia Gdanska—Gdansk (B31/17) 108,26 14,64 6,636 101,07 14,58 8,01 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda"
7413529 UNKV M-17386 Df Esd Gc Pfd Rdr RT	**MEKHANIK FEDOROV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (214) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 gear sc. shaft 5 968kW (8 000bhp) Oy Wartsila Ab Thw. thrust propeller fwd
7413531 UMDT M-17393 Df Esd Gc Pfd Rdr RT	**MEKHANIK GERASIMOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 549 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (215) 123,65(BB) 19,56 6,771 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geare sc. shaft 5 968kW (8 000bhp) Oy Wartsila Ab Thw. thrust propeller fwd
7362433 UIGG M-30664 Df Esd Gc Rdr RT	**MEKHANIK GORDIYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1974** Stocznia Gdanska—Gdansk (B540/04) 151,62 21,01 8,691 139,91 11,61 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.

7359254 UCI M-17357 Df Esd Gc Pfd Rdr RT	**MEKHANIK KONOVALOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (211) 124,21(BB) 19,56 7,020 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.14 302 C. 247/20' 1 Ha (stl) (12,2 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
6824496 UZKX M-29107 Df Esd Gc Rdr RT	**MEKHANIK RYBACHUK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 610	RS	**1968** Stocznia Gdanska—Gdansk (B45/64) 123,86 16,74 7,241 114,99 16,67 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
7304168 UTGH M-28254	**MEKHANIK SUPRANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7413517 UWAD M-17372 Df Esd Gc Pfd Rdr RT	**MEKHANIK TARASOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1976** Hollming Oy—Rauma/Raumo (213) 123,65(BB) 19,56 6,601 117,71 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho. 171/20' C.Dk 94/20' 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7413543 EKMN M-17398 Df Esd Gc Pfd Rdr RT	**MEKHANIK YEVGRAFOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 549 5 186	RS	**1977** Hollming Oy—Rauma/Raumo (216) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7028685 ESLX M-6309	**MEKHANIK ZHUKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1970** .............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7232676 XVLP Df Rdr	**MEKONG I** ex Kim Ngu I-71 ex Koshin Maru No. 3-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 321kW (430bhp) Fuji Seisakusho Tateyama Fuel (d.o.) 10kn
7232664 Df Rdr	**MEKONG II** ex Kim Ngu II-71 ex Koshin Maru No. 5-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 321kW (430bhp) Fuji Seisakusho Tateyama Fuel (d.o.) 10kn
5178981 9WBV 324836 Df Esd RTm	**MELADJU** ex Kaimai-72 **Kamarado Sendirian Berhad** Labuan Malaysia	*2 007* *909* 2 199	✠Classed LR until 30/3/72	**1956**-9 Henry Robb Ltd.—Leith (448) 81,56 12,81 4,852 76,18 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 119kW (1 500bhp) Sulzer G. Clark & North Eastern Marine (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 118,0t (d.o.) 11,5kn
7601554 GXIG 378039 Df Esd Gc Pfd Rdr RT	**MELAMPUS** **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 175 **16 031** 8 666 21 618	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 2¾"U2	**1977**-11 Mitsubishi Heavy Industry Ltd. —Nagasaki (1808) 164,70(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,7 ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' (40') C.Dk 366/20' (40') incl. 76 ref C. 3 Ha (stl) (8,9 × 7,9) (19,2p&s × 8,0) 6 Ha (stl) (each 19,2p&s × 10,2) ER Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 1,08N/mm² (11kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
6510643 LFJX Rdr	**MELAND** ex Nordhordland-76 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**320** 155 —	(NV)	**1965** Haugesunds Slip A/S—Haugesund (6) 49,13 10,65 46,49 10,60 3,81 1 dk BK 127	**M RoRo Cargo/Ferry** Vehicles Mchy.aft 360P	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset 1 propeller aft, 1 fwd Fuel (d.o.)
5231513	**MELANDDROTT** **G. Mallion** United Kingdom	**229** 122 —	R	**1948** Stord Verft A/S—Lervik, Stord (3) 38,26 6,05 6,02	**M Ferry** 281P	Oil 2SA 7Cy. 250 × 245 403kW (540bhp) E made41 refitted48 Polar British Auxiliaries Ltd. Glasgow Fuel (d.o.) 12kn

5213999 Esd Rdr	**MELANI** ex Rupella-79 ex Ludovic-Pierre-64 **Compania Naviera Pelagios** Panama Panama	229 85 —	BV Classed LR until 8/59	**1951** Ch. & At. Aug. Normand—Le Havre (3222) 34,60 7,04 32,01 7,01 4,07 F 7,1 1 dk RW rf 1016 BK 178	**M Fishing** Side Trawler 4 Ha (1,1 0,7 1,0 × 0,9) (0,9 × 0,8) Der 1(2) 1(1)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) Ch. & At. Aug. Normand Fuel (d.o.)	Le Hav 10,5
6929026 LZRU Df Esd Gc Pfd Rdr RT	**MELANITA** **Okeansky Ribolov** Bourgas Bulgaria	2 654 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (271) 82,05 13,64 5,192 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.163 In.1 211 3 Ha (2,2 2,2 × 2,2) (1,8 × 1,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 13,5
5421417 J4KM 7058 Df Esd Gc Rdr RTm/v	**MELANTHO C** ex Mette Skou-79 **Navistar Shipping Corp.** Lesvos Shipping Corp. S.A. Piraeus Greece	4 262 2 342 7 112 **6 460** 3 703 9 094	✠**100A1** SS 12/78 DTm & tunnel side tanks— oil FP above 65,5°C. or veg. oil ✠**LMC** EL z 1$\frac{15}{16}$"SQ	**1963**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (367) 130,31 17,28 7,297/8,383 119,36 17,20 10,72 F 26,9 1 dk & S dk RW rf nil Coll BH to S dk 6 to 2nd dk WB2629t incl. DTm1054t Tunnel tanks 225t	**M General Cargo** OSD/CSD 12P 4 Ho 14,0 29,7comb. ER 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 × 6,1) ER (11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1440 4 849kW (6 500bhp) Helsingor Skibsv. og Maskinbyg. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) rcv & htr 0,69N/mm² (7kgf/cm Gen 3 × 280kW 440V 60Hz a.c. Fuel 965,0t (hvf)	B& Helsing 16,5
7052337 SDJG 11208 Df Esd Gc Pfd Rdr RTm/h	**MELAREN** **O. T. Rederierna** Skarhamn Sweden	1 599 942 3 361	NV	**1971** Lodose Varf A/B—Lodose (158) 86,90 12,53 4,846 84,31 12,50 5,92 P 24,4 F 10,1 1 dk rf 102	**M Tanker** Ice strengthened 10 Ta ER L.4 309 HeCls. C	2 Oil 4SA each 9Cy. 318 × 368 geared t sc. shaft 1 343kW (1 800bhp) Dorman Diesels Ltd. Gen 1 × 99kW 1 × 94kW 440V 60Hz a.c. Fuel 155,5t (d.o.)-7,0pd	Staffo 11
5231537 151548	**MELBA** **Transport Commission - Tasmania** Hobart, Tas. Australia	190 103 422		**1921** J. Wilson—Port Cygnet, Tasmania 39,02 8,08 2,134 ... ... 2 dks	**Wood M Ferry** 100P Mchy.fwd & aft	2 Oil 261kW (350bhp) E made51 fitted54 (f) 4SA 6Cy. 114 × 140 R. A. Lister & Co. Ltd. (a) 4SA 6Cy. 222 × 292 R. A. Lister & Co. Ltd. Gen 1 × 4kW 110V d.c. 1 propeller aft, 1 fwd	Durs Durs
7647364 577703	**MELBA GAIL** **Joseph David Lochirco** Mobile, Al United States of America	101 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) Fuel (d.o.)	U.S
7016943 DEBQ Df Esd Gc Pfd Rdr RTm/h/v	**MELBOURNE EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	25 558 15 451 32 117	GL	**1970** Bremer Vulkan—Vegesack (956) 217,91(BB) 11,513 206,00 28,96 15,93 P 38,5 B 15,9 F 30,5 2 dks & S dk	**S Container Ship** OSD Fixed-guides Ref 11 Ho 14,9 14,1 14,1 14,1 14,1 14,1 13,1 14,1 13,1 17,6 13,1 ER TEU 1614 C.Ho 840/20' C.Dk 774/20' (40') 21 Ha (stl) ER	2 S Turb dr geared 24 208kW (32 450shp) Bremer Vulkan Gen 2 × 750kW 1 × 1500kW 440V 60Hz a.c. Fuel 228,5t (d.o.) 4 963,5t (hvf)	Stal-La Vegesa 21,5
7383138 VLMT Df Esd Gc Rdr RT	**MELBOURNE TRADER** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	4 452 2 205 7 207	NV	**1975** A/S Framnaes M/V—Sandefjord (183) 139,91 21,04 7,160 120,02 20,60 7,50 2 dks	**M RoRo Cargo** CSD Vehicles Deck-guides Stern ramp Stern door Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Lindholmens Motor Akt.	Pielst Gotebo 18
7369170 LNRI	**MELBU** **A/S Vesteralens Trafikklag** Sortland Norway	419 216 —	(NV)	**1974** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (30) 42,37 10,47 2,921 38,49 10,42 4,22 1 dk rf 1097	**M RoRo Cargo/Ferry** Vehicles —P Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 951kW (1 275bhp) Normo Gruppen A/S Gen 2 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	Berg
5231587 TPPF 5569 Df Esd Rdr	**MELCHIOR** **Jean Audo** Lorient France	119 40 —	BV	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *24,45* 6,66 ... ... 1 dk	**M Fishing** Side Trawler 6 Ha (1,4 0,4 0,4 × 0,6) (0,9 0,9 × 0,9) (0,9 × 0,6)	Oil 4SA 6Cy. 220 × 320 272kW (365bhp) Cie. de Const. Mec., CCM Fuel (d.o.)	Su St. De 9
6829707 XCMP Df Esd Gc Rdr RTm/h	**MELCHOR OCAMPO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	12 753 7 550 21 499	✠**100A1** SS 7/76 oil tanker ✠**LMC** EL it 2$\frac{7}{8}$"SQ	**1968**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (1954) 170,75 22,08 9,449 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil 13BH WB787t	**M Tanker** 24 Ta ER L.25 189 HeCls. BC	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Ishikawajima Harima Heavy In Aioi 2 AuxB 1,87N/mm² (270lbf/in²) Spt 230,0°C 1,61N/mm² (233lbf/in²) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 017,0t (hvf)-26,5pd	Su 15,5
7343059 SZSK 6523 Df Esd Gc Pfd Rdr RT	**MELETE** **Neptune Maritime Co. of Monrovia** Piraeus Greece	35 489 26 469 72 063	✠**100A1** SS 8/79 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL N† 3"U3	**1975**-9 Sunderland Shipbuilders Ltd., Deptford Shipyard—Sunderland (853) 228,05(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk tank in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt full) No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 447 1 Ha (stl) (9,1 × 10,0) 7 Ha (stl) (each 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. AuxB (o.f.) 1,11N/mm² (11,3kgf/cm²) AuxB (ex.g) 1,11N/mm² (11,3kgf/cm²) sg & econ 3,43N/mm² (35kgf/cm²) Gen 1 × 650kW 2 × 600kW 440V 60Hz a.c.	Sunderl Sp 15

7021649	**MELGAR** **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 16Cy. 347kW (465bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7027825 EFVV 139 Df Esd Gc Rdr RTv	**MELILLA** **Fletamentos Maritimos S.A.** **(MARFLET)** Ceuta Spain	**87 464** 62 813 163 035	**✠100A1** SS 5/76 oil tanker **✠LMC** EL Zt 4½"U2	**1971**-3 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (225) 289,77(BB) 46,46 17,774 273,01 46,40 23,02 P 13,2 F 26,0 1 dk rf 102 7BH WB2555t incl. 13005t in clean ballast tanks	**M Tanker** 14 Ta ER L.197 956 HeCls. B Cr 1(12) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,43N/mm² (14,5kgf/cm²) (Spt 212°C) hs1820,9 AuxB (ex.g) rcv & htr 1,52N/mm² (15,5kgf/cm²) Gen 1 × 895kW 2 × 750kW 450V 60Hz a.c. Fuel 6 012,0t (hvf)-101,5pd 16,5kn
5032292 SVBS 3303 Df Esd Gc Rdr RTm	**MELINA** ex Azrou-68 **Constantine S. Efthymiadis** Piraeus Greece	**5 140** 3 288 3 435	BV	**1949** At. & Ch. de Bretagne—Nantes (CG3401) 113,59 14,94 6,909 14,89 P 18,9 B 33,0 F 28,1 2 dks RW rf 508	**S Passenger/General Cargo** Ref 480P G.2 625 In.3 299 4 Ha (5,4 4,4 × 3,9) ER (7,3 6,5 × 5,0) 8W Der 8(5)	2 S Turb dr geared to sc. shaft 3 476kW (4 660shp) Rateau At. & Ch. de Bretagne Nantes Gen 1 × 300kW 2 × 175kW 220V d.c. Fuel 381,0t (o.f.) 15kn
5145831 HPBD Df Esd Gc Rdr RT	**MELINA** ex Elina-75 ex Nordpartner-74 ex Heinrich Grammerstorf-68 ex Westfalen-55 **Ajax Shipping Corp. S.A.** Panama Panama	**2 522** 1 329 4 575 **3 829** 2 297 5 729	GL	**1951** Howaldtswerke A.G.—Hamburg (884) 108,69 14,33 6,224/7,138 99,90 14,28 9,00 F 8,9 1 dk & S dk RW	**M General Cargo** OSD/CSD 4 Ho 15,3 26,5 17,4 14,0 G.7 871 B.7 474 5 Ha (each 9,1 × 7,4) 10W Der 1(25) 8(3-5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 790kW (2 400bhp) NE 58 Motorenw. Mannheim Mannheim Fuel 605,5t 12,5kn
6610534 SV5637 7447 Df Esd Gc Pfd Rdr RT	**MELINA** ex Breeveertien-79 ex Eva Winther-71 **Melina International S.A.** Piraeus Greece	**1 599** 1 053 2 694	BV	**1966** Zaanlandsche Schps. Maats. —Zaandam (507) 81,77 13,52 5,181 74,50 13,39 6,25 1 dk	**M General Cargo** 2 Ho ER G.3 254 B.3 028 2 Ha (each 20,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 7Cy. 390 × 680 1 306kW (1 750bhp) N.V. Werkspoor Amsterdam 13,5kn
7010896 RT	**MELINA** **Shell Portuguesa S.a.r.l.** Lisboa Portugal	**534** 307 790	**✠100A1** SS 7/78 oil tanker—FP above 65.5°C. River Tagus service and occasional voyages to Setubal **✠LMC** EL I $\frac{15}{16}$"U2	**1970**-6 Est. Sao Jacinto—Aveiro 54,41 9,28 2,896 51,62 9,00 3,64 1 dk RW rf 305 len 79 9BH WB182T incl. DTf126t	**TM Tanker** Mchy.aft 9 Ta L.910	2 Vee Oil 4SA each 8Cy. 120 × 150 348kW (466bhp) Kromhout Motorenfabrik Amsterdam Gen 2 × 24kW 380V 50Hz a.c.
6912451 IKES 291 Rdr RT	**MELINA** **Tankimica S.p.A.** Cagliari Italy	**485** 251 964	RI	**1969** Cant. Nav. Sgorbini—La Spezia 62,03 9,22 3,633 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.1 241	Oil 2SA 6Cy. 320 × 420 746kW (1 000bhp) Ansaldo Stab. Mecc. Gen
5231666 SV3546 1386 RT	**MELINA** **Constantine S. Efthymiadis** Piraeus Greece	**416** 321 —		**1944** ....United Kingdom 57,79 7,98 ... ... 1 dk conv —	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 746kW (1 000bhp) .... Fuel (d.o.)
5165154 C4RQ 380855 Df Esd Gc Pfd Rdr RTm/h/v	**MELINA TSIRIS** ex Auriga-76 ex Isolde-70 **Nadia Shipping Co. Ltd.** Limassol Cyprus	**3 355** 1 737 5 491 **4 639** 2 700 7 003	✠Classed LR until 29/3/74 BV	**1956**-11 A.G. "Weser"—Bremen (1308) 115,25 15,80 6,605/7,633 103,03 15,51 9,30 P 22,3 F 39,1 1 dk & S dk rf 76 DK len 59	**M General Cargo** OSD/CSD 2 Ho 33,6comb. 26,7comb. ER G.9 678 B.8 913 1 Ha (w) (13,0 × 7,0) 3 Ha (stl) (10,9 10,9 10,2 × 7,0) ER 8W Cr 1(3) Der 1(15) 8(5)	2 Oil 4SA each 8Cy. 385 × 580 with hydraulic couplings & sr gearing to sc. shaft 2 283kW (3 060bhp) Masch. Kiel A.g. Kiel Gen 3 × 150kW 230V d.c. Fuel 366,0t (d.o.) 13,5kn
6500832 Df Esd Gc Pfd Rdr RT	**MELINKA** **Empresa Transportes Terrestres** **y Maritimos Maslov Ltda.** Valparaiso Chile	**471** 240 488		**1964** Dade Dry Dock Corp.—Miami, Fl (128) 44,20 10,44 2,286 39,93 10,39 3,92 1 dk	**TM RoRo Cargo** Bow door 2 Ha (5,4 × 2,3) (5,4 × 2,7) ER 2W Der 2(5)	2 Oil 4SA each 6Cy. 160 × 200 567kW (760bhp) Caterpillar Tractor Co. Peoria, Il Fuel 78,0t (d.o.) 10kn
5008485 Df Esd Pfd Rdr RTm	**MELINO** ex Apex II-74 ex Albert Aubry-66 **Melino S.A.C.I.F.I.** Mar del Plata Argentina	**437** 146 340	✠Classed LR until 4/67 (BV)	**1961**-1 Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B21/08) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER 2W Der 1(1-2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr gearing 925kW (1 240bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13kn
6505052 IJKS Df Esd Rdr RT	**MELIS** ex Melissa-71 **Trasporti Petroliferi Marittimi** **(TRAS.PE.MAR.)** Pescara Italy	**499** 256 1 054	✠Classed LR until 3/73 RI	**1965**-3 Van der Giessen-de Noord N.V. —Krimpen (838) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51	**M Tanker** 10 Ta ER L.1 279 HeCls. C	Oil 2SA 5Cy. 300 × 350 634kW (850bhp) N.V. Smit & Bolnes Zierikzee Gen 1 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.) 10,5kn
5166823 SVMG 3967 Df Esd Gc Rdr RT	**MELISITTA** ex La Turbie-71 ex J. M. Ugland-69 **Melisitta Cia. Naviera S.A.** Piraeus Greece	**13 233** 7 799 21 489	✠Classed LR until 23/6/78	**1956**-10 Oresundsvarvet A/B—Landskrona (142) 173,79 22,15 9,741 163,33 22,05 12,15 P 52,2 F 22,0 1 dk rf 25	**M Tanker** 20 Ta ER L.27 920	Oil 2SA 9Cy. 760 × 1500 6 080kW (8 150bhp) A/B Gotaverken Goteborg Gen 2 × 240kW 1 × 110kW 220V d.c. Fuel (hvf) 15kn
7050626 WY5261 517339	**MELISSA ANN** **Sabrina Fishing Corp.** New Bedford, Ma United States of America	**130** 88 —		**1968** ....Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)

5319406 4758-61	**MELITA** ex Balanda-67 ex Selat Bali-64 ex Hock Hai-61 ex Hock Heng-51 ex Brattheim-50 **Cia. Naviera Thompson S.A.** Panama Panama	*1 390* *1 073* 1 829	 Classed BC until 3/65	**1946** Stockton Construction Co.—Thornaby 68,74 11,61 4,420 66,45 11,59 6,71 F 10,1 1 dk conv 47	**TM General Cargo** 2 Ho ER 2 Ha ER 4W Der 4(-)	4 Vee Oil 4SA each 12Cy. 180 × 195 sr geared to 2 sc. shafts Davey, Paxman & Co. Ltd. Colchester
7822328 374991	**MELITA** **Top of the State Pty. Ltd.** Brisbane, Australia Queensland	**108** 67 —		**1978** Striker Boats (Aust.)—Bulimba, Queensland ... ... 24,92 6,01 2,82 1 dk	**Aluminium Alloy M Fishing** Sport-fishing	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft 1 037kW (1 390bhp) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit 15kn
5231721 5LCT 842 Df Esd Gc Rdr	**MELITI** **Alpergas S.S. Co. S.A.** Monrovia Liberia	**11 652** 6 973 19 141	**✠100A1** TD 8/71 oil tanker **✠LMC** EL ht 2⅜"SQ	**1957**-6 Wm. Hamilton & Co. Ltd.—Port Glasgow (510) 167,49 21,37 9,424 158,50 21,26 11,89 P 36,0 B 14,7 F 16,2 1 dk rf 76 14BH WB644t	**M Tanker** 9 Ta ER L.24 652 HeCls. BC	Oil 2SA 6Cy. 700 × 2320 5 595kW (7 500bhp) Doxford Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 AuxB 1,04N/mm² (150lbf/in²) Gen 3 × 40kW 110V d.c. Fuel 1 379,0t (hvf)-29,5pd 13kn
				LAID UP — SURVEYS OVERDUE 8/75		
6816956 SZTX 3221 Df Esd Gc Pfd Rdr RTm/h/v	**MELITON** **Freedom Intercontinental** **Carriers S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 017** 6 358 15 085	 AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1980) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,6 ER G.21 239 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 212,0t (hvf) 14,5kn
7030896 EVQO M-30980 Df Esd Gc Pfd Rdr RT	**MELITOPOL** **U.S.S.R.-'Azcherryba'** Odessa U.S.S.R.	T.Mk **2 177** 746 1 396	 RS	**1970** VEB Volkswerft Stralsund—Stralsund (303) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5231733 UMWG M-10077 Df Esd Gc	**MELITOPOL** **U.S.S.R.** Murmansk U.S.S.R.	**692** 227 433	(RS) ✠	**1956**-10 Lindholmens Varv. A/B —Goteborg (1050) 63,00 9,40 4,290 55,00 9,30 4,81 F 12,8 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.380 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 12kn
5231745 UWZG M-20992 Df Rdr	**MELITOPOL** **U.S.S.R.** Tallin U.S.S.R.	**617** 247 765	 (RS)	**1952** Stocznia im. Komuny Paryskiej —Gdynia (B53/01) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Oil 2SA 6Cy. 300 × 500 448kW (600bhp) NE 55 Russkiy-Diesel Works Leningrad Fuel 27,5t (d.o.) 10kn
6817986 YBQJ Df Esd Pfd Rdr RT	**MELIWIS** ex Genpuku Maru No. 63-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	 BKI	**1968** Tokushima Zosen—Fukuoka (726) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 9kn
5045354 TQCU 5101 Df Esd	**MELLINO II** ex Bisson-74 **Societe d'Armement a la Peche** **Jego Quere & Cie.** Lorient France	**251** 69 —	BV ✠Classed LR until 4/60	**1957**-4 Ch. Nav. de la Pallice—La Rochelle —Pallice 38,89 7,29 3,918 34,02 7,21 4,04 F 7,7 RW rf nil BK 178	**M Fishing** Side Trawler 4 Ha (0,7 0,7 0,9 0,9 × 1,1) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 with sr gearing 597kW (800bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller Fuel 56,0t (d.o.) 12,5kn
5063801 LV4280 Df Esd Gc Pfd Rdr RTm/h/v	**MELLINO VI** ex Carl Kampf-78 **Frigorifico Mellino S.A.** Mar del Plata Argentina	**681** 278 508	 GL	**1957** Rickmers Werft—Bremerhaven (292) 58,76 9,61 55,22 9,58 7,14 1 dk, pt 2nd dk rf 1092	**M Fishing** Stern Trawler Der 2(6)	2 Oil geared to sc. shaft 933kW (1 250bhp) (i) Oil 4SA 6Cy. 420 × 660 Klockner-Humboldt-Deutz Koln (ii) Oil 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln Gen 1 × 185kW 1 × 80kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 14kn
5405865 DNDU Df Esd Gc Rdr RT	**MELLUM** ex Varius III-71 ex Kap Walloe-69 **Reederei Sohle K.G.** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 274 —	 GL	**1963** H. C. Stuelcken Sohn—Hamburg (906) 66,60 10,24 4,446 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 400 × 580 Klockner-Humboldt-Deutz Koln Fuel 100,5t 15kn
7017430 DLHL Df Esd Gc Rdr RT	**MELLUMERSAND** **Partenreederei m.s.** **'Mellumersand'** Helmut Meyer Brake Federal Republic of Germany	**1 999** 1 344 3 358	 GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (370) 95,41 14,20 5,538 87,99 14,00 6,81 1 dk	**M General Cargo** 4 Ho ER G.4 828 B.4 375 4 Ha (stl) (8,9 8,9 11,7 11,7 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-Mak Masch. Kiel 14,5kn
6912188 Df Esd Gc Rdr RT	**MELNIK** **Government of The People's** **Republic of China** China	**1 216** — 1 524 **1 833** 939 2 235		**1969** I. Dimitrov Shipyard—Rousse (6) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Z.U.T. "Zgoda" Sw

7039050 ZSZE 350661 Df Esd Gc Rdr RTv	**MELODIE** **Tristan Investments (Pty.) Ltd.** Cape Town South Africa	**303** 196 —		AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (153) 37,22 7,80 3,506 32,21 7,78 4,20 P 14,7 F 7,4 1 dk rf 305	**M Live-fish Carrier** 1 Ho 9,6 ER 12 Ha (stl) (each 1,6 × 1,6) ER Der 2(3)	Oil 4SA 8Cy. 220 × 280 694kW (930bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 88kW 220/380V 50Hz a.c. Fuel 178,0t (d.o.) 10,25kn
5091016 SZSG 3870 Df Esd Gc Rdr RTm	**MELODY** ex Phoenix-79 ex Djebel-Dira-70 **Athens Marine Cruises Ltd.** Piraeus Greece	**4 253** 2 372 3 333		(BV)	**1948** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1854) 113,24 15,60 7,290 15,55 P & B 66,5 F 29,6 2 dks RW	**S Passenger/General Cargo/Ferry** Ref 188bth 430dk P 4 Ho 16,4 16,1 15,2 17,6 G.7 038 B.6 033 In.1 167 4 Ha (stl) (5,4 4,4 × 3,9) (7,3 6,6 × 4,5) 8W Der 8(5)	3 S Turb dr geared to sc. shaft 3 432kW (4 600shp) Parsons Marine Turbine Co. Wallsend Gen 2 × 300kW 1 × 175kW 220V d.c. Fuel 443,0t (o.f.) 16,5kn
7731268 582501	**MELODY** **J. Collins Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —			**1977** ....Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7414523 A8JZ 5019 Df Esd Gc Pfd Rdr RT	**MELON KING** **Melon King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 908		BV	**1974** Watanabe Zosen K.K.—Hakata (168) 115,65 17,45 7,011 107,02 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
7414547 A8OQ 5142 Df Esd Gc Pfd Rdr	**MELON QUEEN** **Melon Queen Shipping Inc.** Monrovia Liberia	**4 815** 3 063 8 037		BV	**1975** Watanabe Zosen K.K.—Hakata (171) 115,65 17,45 6,986 107,09 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 15kn
5231812 LMFK	**MELOYFISK** **Ole Svendsgard** Bodo Norway	**143** 40 —			**1957** Saltdal Patentslip & Skibs.—Rognan (112) 28,83 7,09 25,10 6,90 3,48 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) NE 65 Blackstone & Co. Ltd. Stamford Fuel (d.o.) 10,25kn
5231824 LMUC	**MELOYFJORD** **Rasmus Kristensen** Bodo Norway	**125** 35 —			**1954** Saltdal Patentslip & Skibs.—Rognan (117) *26,55* 6,30 6,25 1 dk	**Wood M General Cargo** 1 Ho ER 1 Ha (3,9 × 1,9) ER	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
5231836 LDGT Df Esd Rdr	**MELOYTRAL** ex Carl J. Busch-56 ex Grohm **P/R Hj. Kristensen & Sonner** Bjarne Kristensen P/R Bodo Norway	**348** 141 —			**1925** Reiherstieg Schiffsw.—Hamburg (558) 45,78 7,68 3,988 7,62 4,32 RQD 22,0 F 7,7 R	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 8Cy. 280 × 420 597kW (800bhp) NE 60 Wichmann Motorfabrik Rubbestadneset 10kn
7633686 LFMR 19039 Df Esd Gc Pfd Rdr RT	**MELOYVAER** **Ole Torrissen & Sonner** Bodo Norway	**1 197** 558 —		NV	**1977** Myklebust Mek. Verksted —Gurskebotn (5) 59,87 12,02 6,503 50,98 11,99 7,85 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 9Cy. 320 × 420 2 536kW (3 400bhp) Atlas-Mak Masch. Kiel Controllable pitch propeller Thw. thrust propeller fwd
5051884 SWQS 4519 Df Esd Gc Rdr RTm/h/v	**MELPO** ex Loukia-76 ex Mareantes-75 ex Kaptayanni-73 ex Brighton-70 **Conship Cia. S.A.** Tristar Marine Management S.A. Piraeus Greece	**8 497** 5 229 12 575	**✠100A1** **✠LMC**	SS 11/73 EL ct	**1960**-9 Short Bros. Ltd.—Pallion, Sunderland (540) 145,14 18,37 8,529 136,40 18,29 11,74 F 11,6 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB3331t incl. DTmf1358t	**M General Cargo** CSD 5 Ho 9,6 17,3 28,1 9,1DT 20,5 19,8 G.19 779 B.17 988 6 Ha (4,8 9,2 9,1 9,9 × 7,0) ER (9,1 9,1 × 7,0) Der 4(10) 8(5)	Oil 2SA 3Cy. 670 × 2320 2 350kW (3 150bhp) Doxford N.E. Eng. Co. Ltd. Wallsend 2 AuxB 1,04N/mm² (150lbf/in²) Gen 2 × 40kW 110V d.c. Fuel 1 253,0t (d.o.) 11,5kn
7120366 5MOR 4021 Df Esd Gc Pfd Rdr RTm/h	**MELPO LEMOS** **Sunflare Shipping Co. S.A.** Monrovia Liberia	**113 780** 98 758 253 985		AB	**1971** A.G. "Weser"—Bremen (1376) 347,81 51,87 19,957 329,22 51,81 25,58 1 dk rf nil	**S Tanker** 11 Ta ER L.303 873 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t-152,5pd 16kn
7106944 GOVJ 340206 Df Esd Gc Pfd Rdr RT	**MELROSE** **Gibson Gas Tankers Ltd.** Leith United Kingdom	**1 999** 1 298 2 757		BV	**1971** Schiffswerft Heinrich Brand K.G. —Oldenburg (187) 86,95 13,21 6,122 76,48 13,01 7,80 1 dk	**M Liquefied Gas Carrier** LNG 2 Ta (alu) ER L.(gas) 2 725	Oil 4SA 8Cy. 360 × 450 1 790kW (2 400bhp) Motorenw. Mannheim Mannheim 14kn
5231874 LLMX C14348 Df Esd Pfd Rdr RT	**MELSHORN** **K/S A/S Melshorn & Co.** Martin Karlsen A/S Alesund Norway	**468** 209 203		NV	**1956** A. M. Liaaen Skibs. & M/V. —Alesund (94) 42,45 7,52 3,506 37,37 7,50 6,10 1 dk BK 119 len 57	**M General Cargo/Sealer** Ice strengthened 2 Ho 3 Ta ER 6 Ha ER	Oil 4SA 8Cy. 320 × 450 1 059kW (1 420bhp) NE 67 Klockner-Humboldt-Deutz Koln Gen 1 × 45kW 1 × 40kW 220V d.c. Fuel 51,0t (d.o.) 11kn
6727612 ZCLK 350570 Df Esd Gc Rdr RT	**MELTEM UNIVERSAL** ex Zebediela-79 ex S. A. Zebediela-77 **Meltem Reefers Ltd.** Hamilton Bermuda (British)	T.Mk **6 311** 3 571 10 529	**✠100A1** **✠LMC** **✠Lloyd's RMC**	SS 9/77 EL ft 2¼"U2	**1968**-2 Verolme Scheepswerf Heusden N.V.—Heusden (774) 158,93 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk clear of mchy. space rf nil 7BH WB3258t incl. Tunnel tanks 328t	**M General Cargo** Ref. 6 Ho 19,5 14,6 14,4 14,6 ER 12,1 12,2 In.14 318 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(10)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Verolme Machfbk. Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 450V 60Hz a.c. Fuel 2 824,5t (hvf) 17kn

7408847 J4FR 385 Df Esd Gc Pfd Rdr RTv	**MELTEMI** ex Taifun-78 **Phosmar Compania Naviera S.A.** Syros Greece	**24 412** 16 778 40 200	**✠100A1** **✠LMC** UMS EL K $3\frac{1}{16}$"U2	**1976**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (988) 193,02(BB) 28,45 11,653 183,88 28,40 15,73 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** 23 Ta ER L.55 358 Cr 1(3) Der 2(10)	Oil 2SA 6Cy. 780 × 1550 10 295kW (13 800bhp) Masch. Augsburg-Nurnberg Augsbur WTAuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) (Spt 225°C 1,67N/mm^2 (17kgf/cm^2)) hs468,8 WTAuxB (o.f.) 1,57N/mm^2 (16kgf/cm^2) hs97,6 WTAuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 645kW 450V 60Hz a.c. 16k
5398555 SXKP 1834 Df Esd RT	**MELTEMI** ex Zephyros IV-79 ex C. P. Andersen-61 **Meltemi Open Sea Fishing Enterprise Ltd.** Piraeus Greece	**399** 152 —	GL	**1948** Deutsche Werft Reiherstiegwerft —Hamburg (607) *43,80* 8,06 4,090 4,81 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 612kW (820bhp) NE 61 Klockner-Humboldt-Deutz Kol Fuel (d.o.)
5071872 SYCH 5750 Df Esd Gc Rdr RTm/v	**MELTEMI II** ex Christine-74 **Meltemi Maritime Ltd.** Piraeus Greece	**9 269** 5 457 15 322	BV (AB)	**1963** Ch. & At. de Provence—Port de Bouc (317) 165,41 18,75 8,278 156,32 18,65 11,10 1 dk rf nil len 71	**M Bulk Carrier** 7 Ho ER G.19 537 7 Ha (stl) (14,0 14,0 14,0 14,0 14,0 14,0 10,9 × 9,4) ER Der 1(11) 1(3)	Oil 2SA 4Cy. 670 × 2100 5 446kW (7 300bhp) Doxfor Ch. & At. de Provence Marseill Gen 4 × 150kW 220V d.c. Fuel 119,0t (d.o.) 1 072,0t (hvf) 15,5k
5242627 SWGT 2863	**MELTEMI II** ex Mostar-66 **Christos Coulouvatos** Takis Coulouvatos Piraeus Greece	**619** 259 25	BV	**1955** Brodogradiliste "Uljanik"—Pula (165) 57,71 8,74 2,693 8,69 4,04 F 17,1 1 dk RW BK 140	**TM Passenger/General Cargo/Ferry** 230P 1 Ha (2,7 × 2,2) Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg Augsbur Fuel 35,5t (d.o.) 14,5k
7028441 GVIV 364431 Df Esd Gc Rdr RTm/v	**MELTON PIONEER** ex Windle Surf-79 **Melton Securities** Boston United Kingdom	T.Mk **499** 316 1 397	GL	**1970** Schiffswerft Korneuburg A.G. —Korneuburg (694) 76,41 11,89 3,506 69,02 11,80 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannhei Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12k
6870938 UJEK M-24277	**MELUZHI** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**240** 53 98	RS	**1958** ....East Germany 39,15 7,37 2,980 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.52 In.65 2 Ha (1,8 × 2,0) (1,8 × 1,3) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
5231915 THSY 244551 Df Esd Pfd RT	**MELVA** **Pierre Morvant et Cie.** Lorient France	**160** 50 —	BV	**1962** S.I.C.C.Na.—St. Malo (50) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) Moteurs Duvant Valencienne Fuel (d.o.) 11,75k
6403565 Df Esd RT	**MELVA** **Abdeimajid Emiref** Casablanca Morocco	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (31) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 140 × 180 239kW (320bhp) Motorenw. Mannheim Mannhei Fuel 40,5t (d.o.) 9,75k
7738591 Df Esd Gc Pfd Rdr RT	**MELVILLE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Diego, Ca* United States of America	**1 806** 523 1 597	AB	**1969** Defoe SB. Co.—Bay City, Mi (442) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 1 865kW (2 500bhp) DeLaval Turbine Inc. (Enterprise Div.) U.SA Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft 10,5k
7319058 WZE2676 549349 Df Esd Gc Pfd Rdr RTh/v	**MELVIN E. LEMMERHIRT** **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**173** 117 —	(AB)	**1973** Southern SB. Corp.—Slidell, La (102) 38,10 10,11 4,369 36,15 9,76 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange Gen 2 × 100kW 220V 60Hz a.c. Fuel 444,0t (d.o.) 15k
5231927 5LBU 817 Df Esd Gc Rdr RTm	**MELVIN H. BAKER** **Seaways Shipping Co.** Monrovia Liberia	**10 194** 6 002 17 940	**✠100A1** CS 5/75 ore carrier Str. nav. ice at draught not exceeding 9.182m **✠LMC** EL it $2\frac{7}{16}$"SQ	**1956**-7 A.G. "Weser"—Bremen (1302) 159,95 23,02 9,456 154,54 22,26 12,04 P 33,3 Trunk 95,1 F 25,0 1 dk RW rf nil 4BH WB8034t incl. DTf590t	**M Ore Carrier** Self-unloader 4 Ho 13,9 33,0 33,0 29,1 ER G.18 584 4 Ha (stl) (3,8 × 6,3) (17,9comb. × 12,1) (21,6comb. 21,6comb. × 12,1) ER Der 2(5) 1(3)	2 Oil 2SA each 10Cy. 500 × 700 with hydraulic couplings & sr gearing to sc. shaft 5 491kW (7 360bhp) Nydqvist & Holm A/B Trollhatt db 0,59N/mm^2 (85lbf/in^2) Gen 3 × 270kW 450V 60Hz a.c. Fuel (d.o.) 15k
7119599 RT	**MEMBERAMO** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**129** — 94	BV	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (60) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11k

7518032 OVPP D2457 Df Esd Gc Pfd Rdr RT	**MEMBERSHIP** ex Frendo Membership-76 **Rederi K/S Scandinavian Partnership 3** Knud I. Larsen Kobenhavn Denmark	**4 997** 3 456 8 300	NV	**1976** Santierul Naval Galatz—Galatz (644) 106,05 18,04 8,943 98,33 18,01 10,34 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 12,9) ER 4W Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 357kW (4 500bhp) Masch. Augsburg-Nurnberg Kiel Gen 3 × 136kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 508,0t (hvf)-17,5pd
6814051 DLEO Df Esd Pfd Rdr	**MEMEL** Launched as Frieda Morgenroth **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**465** 302 —	GL	**1968** Deutsche Industrie-Werke A.G.—West Berlin (6150) 72,40 9,45 3,074 67,62 9,38 5,21 1 dk & S dk len 77	**M General Cargo** OSD 1 Ho ER 1 Ha (stl) (39,6 × 6,1) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 410kW (550bhp) Atlas-Mak Masch. Kiel 10kn
5425310 ONRU 550 Df Esd Gc Pfd Rdr RTm/h/v	**MEMLING** ex Rubens-72 **CMB S.A.** Antwerpen Belgium	T.Mk *7 287* *4 097* 7 923 *10 315* *5 974* 12 468	**✠100A1** SS 11/78 DTma—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ	**1964**-1 S.A. Cockerill-Ougree—Hoboken (817) 157,56 20,25 8,335/9,170 146,16 20,10 12,35 RAD 8,6 B 29,0 F 28,7 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd 8BH WB2187t incl. DTma835t	**M General Cargo** Ref 12P 6 Ho 12,6 23,3 20,7 11,5 20,7 19,1 B.9 578 In.3 792 8 Ha (stl) (6,3 × 6,0) (15,3 12,2 × 7,0) (3,8 13,2 × 8,0) (2,9 × 6,3) (2,9 × 2,4) (12,4 × 6,0) 18W Der 1(116) 1(26) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer S.A. Cockerill-Ougree Seraing AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 348kW 390V 50Hz a.c. Fuel 98,5t (d.o.) 1 527,0t (hvf) 16,5kn
7601542 GXIB 378037 Df Esd Gc Pfd Rdr RT	**MEMNON** **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 293 **16 031** 8 666 21 287	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 605,0/70,0U2	**1977**-8 Mitsubishi Heavy Industry Ltd.—Nagasaki (1807) 164,52(BB) 26,07 8,738/10,630 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & Comb. btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,7 ER G.30 335 B.28 814 TEU 773 C.Ho 407/20′ (40′) C.Dk 366/20′ (40′) incl. 76 ref C. 3 Ha (stl) (8,9 × 7,9) (19,2p&s × 8,0) 6 Ha (stl) (each 19,2p&s × 10,2) ER Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 1,08N/mm^2 (11kgf/cm^2) rcv 0,78N/mm^2 (8kgf/cm^2) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
7532117 SUNV Df Esd Gc Rdr RT	**MEMPHIS** **The Egyptian Navigation Co.** Alexandria Egypt	**5 741** — 8 230	**100A1** Class Contemplated	**1979** Alexandria Shipyard—Alexandria (10015) 130,00 7,813 121,01 17,81 9,81 2 dks	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works U.S.S.R.
6712643 FVVH 4190 Df Esd Rdr RT	**MEN BRIAL** ex Brakna-69 **Armement Lancien et Fils** Claude Lancien Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (89) 33,23 7,93 28,20 7,70 3,76 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared 746kW (1 000bhp) NE 72 Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 11,5kn
6708630 FVZW 5589 Df Esd Pfd Rdr RT	**MEN HALEN** ex Adrar-69 **Robert Le Goff** Lorient France	**214** 73 122	BV	**1966** S.I.C.C.Na.—St. Malo (86) 33,25 7,93 28,20 7,51 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared 746kW (1 000bhp) NE 72 Soc. Alsacienne de Const. Mec. Mulhouse Fuel 85,5t (d.o.) 11,5kn
5428219 TQSG 3882 Df Esd Pfd RT	**MEN MEUR** **Societe Locmarine** Concarneau France	**208** 79 226	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5083) 30,00 7,52 3,852 25,00 7,50 3,99 1 dk	**M Fishing** Side-fishing 1 Ho 2 Ha (each 1,0 × 1,3) 2W Der 2(2)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel 46,5t (d.o.) 10,5kn
6612271 HSOJ BK1351 Df Esd Gc Pfd Rdr RTm/v	**MENA** ex Donacilla-76 **Thai Ocean Transport Co. Ltd.** Shell Tankers (U.K.) Ltd. Bangkok Thailand	**40 170** 25 689 70 145	**✠100A1** SS 12/75 oil tanker (cc) crude oil defined ballasting **✠LMC** EL yt 3$\frac{9}{16}$"SQ	**1966**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (717) 243,72 33,58 13,272 232,16 33,53 17,23 P 20,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** pt higher tensile steel 21 Ta ER L.83 959 HeCls. B Der 2(10) 2(1)	Oil 2SA 9Cy. 900 × 1550 13 055kW (17 500bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB 3,25N/mm^2 (470lbf/in^2) (Spt 265,6°C 2,87N/mm^2 (415lbf/in^2)) e(ex.g) 2,76N/mm^2 (400lbf/in^2) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 634,5t (hvf)-61,0pd 14,5kn
7210006 5RKG Esd Pfd Rdr RT	**MENABE 1** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen—Shimonoseki (305) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7210018 5RKH Esd Pfd Rdr RT	**MENABE 2** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen—Shimonoseki (306) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7804522 Rdr RT	**MENABE 3** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (339) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804534 Rdr RT	**MENABE 4** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (340) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804546 Rdr RT	**MENABE 5** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (341) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn

7204784 SWGE 5642 Df Esd Gc Pfd Rdr RT	**MENALON** ex Tokyu Maru-76 **Eteri Shipping Co S.A.** Piraeus Greece	**2 991** 1 970 6 093	BV NK	**1972** Imai Zosen—Kochi (310) 101,43 16,36 6,757 96,02 16,31 8,16 P 19,9 B 5,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 234 B.6 517 2 Ha (stl) (25,5 28,6 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 144kW 445V a.c. Fuel 591,5t-12,5pd 12,5kn
7021742 H3NC 6179-75 Df Esd Gc Pfd Rdr	**MENAM** ex Menam Maru-74 **Menam Express Inc. S.A.** Panama Panama	**5 488** 3 476 8 828	NK	**1970** Tsuneishi Zosen—Numakuma (229) 127,44 17,15 7,690 118,01 17,12 9,71 P 25,0 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.12 117 B.11 164 3 Ha (stl) (12,1 22,4 22,4 × 7,0) ER 10W Der 2(25) 8(5)	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 220kW 445V a.c. Fuel 742,5t-17,0pd 13,5kn
7370181 A8EH 4871 Df Esd Gc Pfd Rdr RTv	**MENANTIC** ex Universe Ranger-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 268	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2293) 337,04(BB) 54,56 20,981 320,00 54,51 27,01 1 dk rf 102	**S Tanker** 15 Ta ER L.329 845 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1800kW 450V 60Hz a.c. Fuel 13 158,0t (o.f.)-178,0pd 16,75kn
5354860 PKQL	**MENARA I** ex Teminabuan **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**128** 56 140	BKI	**1962** Djantra—Djakarta (Bo/21) *27,53* 5,62 27,54 5,59 2,49 1 dk	**M General Cargo** 1 Ha (7,3 × 2,9) ER Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 172kW (230bhp) E made60 fitted62 Klockner-Humboldt-Deutz Koln Fuel 7,0t 6kn
7350832	**MENARA II** **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**123** 60 —	BKI	**1974** P.T. Jantra Dock SB. Co.—Jakarta ... ... 30,51 6,00 2,29 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 192kW (258bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 3kW 105V 8kn
7230329 EEOG 140 Df Esd Rdr RT	**MENCEY** **Naviera Petrogas S.A.** Ceuta Spain	**1 423** 996 2 723	BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (200) 75,39 5,188 70,59 12,39 6,18 1 dk	**M Tanker** 8 Ta ER L.3 145	Oil 2SA 6Cy. 350 × 620 1 253kW (1 680bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
7376111 H3ZB 7479-76 Df Esd Gc Rdr RT	**MENDAWAI** ex Sun Iris-78 **Sun Iris Marine S.A.** Panama Panama	**3 509** 2 311 6 102	NK	**1976** Shinhama Dock K.K.—Anan (706) 106,48 6,601 98,00 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 523 B.7 034 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Japan 12,5kn
6614358 UUGK M-28578 Df Esd Gc Rdr RT	**MENDELEYEV** ex Petr Pakhtusov-71 ex Ledokil 10-66 **U.S.S.R.** U.S.S.R.	**2 378** — 873	RS	**1966** Admiralteiskiy Shipyard—Leningrad 67,70 18,06 6,071 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho G.244 1 Ha (1,8 × 2,5) 3W Der 1(12) 2(1,5)	3 Oil driving gen. connected to elec. motors U.S.S.R 2 propellers aft, 1 fwd
7411296 LRQR Df Esd Gc Pfd Rdr RT	**MENDOZA** **Empresa Lineas Maritimas** **Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 239** 4 077 — **10 232** 6 462 15 516	✠**100A1** strengthened for heavy cargoes DTsf — vegetable oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 2⅜"U2	**1977**-2 A.G. "Weser" Seebeckwerft —Bremerhaven (997) 149,82(BB) 21,06 9,087/9,251 139,27 21,01 12,32 F 12,8 2 dks 3rd dk in Nos. 1 & 5 holds rf nil DK in way of Nos. 2, 3, 4 & 5 holds SF 7BH to U dk 1 to 2nd dk WB4822T incl. No. 3 hold 2974T	**M General Cargo** Ref 2 Ho 7,0DTp&s 11,8DTp&s 11,8 18,6 1 Ho/Ta 18,2 2 Ho 35,1 9,3 ER G.18 923 B.17 272 In.1 469 TEU 256 C.Ho 173/20' C.Dk 83/20' 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 25,3 × 10,2) (9,1 × 8,0) ER Cr 2(8) Der 2(25) 4(5-10) 2(1)	Oil 2SA 6Cy. 680 × 1250 6 483kW (8 690bhp) Sulze H. Cegielski Pozna AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 390V 50Hz a.c. Fuel 1 487,5t (hvf)-191,0pd 16,5k
7713589 Df Esd Gc Rdr RT	**MENDOZA 259-C** **Government of The Argentine** **Republic (Direccion Nacional** **de Construcciones** **Portuarias y Vias** **Navegables)** Buenos Aires Argentina	**4 480** 2 107 3 100	✠**100A1** hopper dredger ✠**LMC** EL V 495,0/50,0U2	**1979**-9 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (218) 116,69 19,46 3,941 110,60 18,90 5,95 P 3,1 F 8,9 1 dk rf nil 4BH WB543T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 250 × 300 tota 7 251kW (9 720bhp) driving 4 gen. each 2 260kW 660V a.c. connected to 4 elec motors each of 1 170kW (1 568shp) sr geared to 2 sc. shafts Sulze Ast. Espanoles S.A. Olaveag Thw. thrust propeller
7129855 1002 RT	**MENDU** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**3 985** 2 415 4 071	✠**100A** SS 6/76 Singapore home trade service EL (R)	**1972**-4 Jurong Shipbuilders Pte. Ltd. —Singapore (71) 82,76 24,97 3,372 82,30 24,39 5,80 1 dk rf nil 5BH WB3965t	**Underwater Maintenance Barge** Pipe-carrier Moonpool Cr 1(55)	
6726955 SXRW 5225 Df Esd Gc Rdr RTm/h	**MENELAOS TH.** ex Anamilena-75 **Menelaos Th. Compania** **Naviera S.A.** Piraeus Greece	T.Mk **1 288** 642 **2 213** 1 277 3 175	✠**100A1** SS 1/75 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2	**1968**-4 Soc. Espanola de Const. Nav. —Cadiz (146) 93,02 14,56 —/5,366 84,99 14,51 6,30 P 20,2 F 11,0 2 dks RW rf nil DK fwd NS 4BH WB807t	**M General Cargo** 2 Ho 30,4 27,8 ER G.4 440 B.4 000 2 Ha (stl) (each 20,1 × 7,6) ER 8W Der 2(9) 6(4,5)	Oil 2SA 9Cy. 420 × 750 2 909kW (3 900bhp) B& Soc. Espanola de Const. Nav. Bilba Gen 3 × 115kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 15k
6906385 SVOO 3726 Df Esd Gc Rdr RT	**MENELAUS** ex Federal Lakes-79 **Patras Navegacion S.A.** Piraeus Greece	**12 748** 8 267 20 748	✠**100A1** SS 1/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** EL E† 2 3/16"U3	**1969**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (832) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2722t Comb. btm & STs in No. 1 hold 605t	**M Bulk Carrier** pt higher tensile steel 5 Ho ER 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulz Hawthorn, Leslie (Engineers) Ltd. Newcast AuxB (o.f.) 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf) 15,5k

7601530 GXHB 378032 Df Esd Gc Pfd Rdr RT	**MENELAUS** **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 500 **16 031** 8 666 21 241	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 2¼"U2	**1977**-7 Mitsubishi Heavy Industry Ltd. —Nagasaki (1806) 164,52(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf 663t & Comb. btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,1 24,0 24,0 24,0 24,6 ER 5 TwD G.30 335 B.28 814 TEU 773 C.Ho 407/20' (40') C.Dk 366/20' (40') incl. 76 ref C. 3 Ha (stl) (8,9 × 7,9) (19,2p&s × 8,0) 6 Ha (stl) (each 19,2p&s × 10,2) ER Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 1,08N/mm^2 (11kgf/cm^2) rcv 0,78N/mm^2 (8kgf/cm^2) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
5232098 Esd	**MENELIK I** ex Nitzan-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1955**-1 Gutehoffnungshuette Sterkrade A.G.—Walsum (929) 25,94 6,23 2,648 23,32 6,20 3,31 RW rf 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared Masch. Kiel A.g. Kiel
5267328 ISMS 1123 Df Esd Rdr RTm	**MENES** ex Otto Porr-71 **Michele Scotto di Mase** Napoli Italy	**999** 551 1 644	RI (GL)	**1961** Hanseatische Werft G.m.b.H. —Hamburg (16) 72,32 11,54 4,347 65,00 11,41 4,65 RQD 36,9 F 9,2 1 dk RW	**M General Cargo** 2 Ho 18,1 20,8 ER G.2 152 B.1 958 2 Ha (stl) (each 14,1comb. × 6,4) ER 4W Der 2(3-5) 2(3)	Oil 4SA 6Cy. 420 × 660 1 022kW (1 370bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 80kW 1 × 24kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 12,5kn
7601566 GXIH 378040 Df Esd Gc Pfd Rdr RT	**MENESTHEUS** **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 087 **16 031** 8 666 21 081	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 605,0/70,0U2	**1977**-12 Mitsubishi Heavy Industry Ltd. —Nagasaki (1809) 164,60(BB) 26,07 8,738/10,623 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,7 ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' (40') C.Dk 366/20' (40') incl. 76 ref C. 3 Ha (stl) (8,9 × 7,9) (19,2 19,2 × 8,0) 6 Ha (stl) (each 19,2 × 10,1) ER	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 1,08N/mm^2 (11kgf/cm^2) rcv 0,78N/mm^2 (11kgf/cm^2) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
5232115 PKAL Esd	**MENGKARA** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications) Jakarta Indonesia	**1 132** 502 494	✠Classed LR until 9/58	**1953**-4 N.V. Schps. Gebr. Pot—Bolnes (927) 64,32 10,19 3,226 58,60 10,11 4,40 B 36,9 F 9,8 1 dk & Shade dk RW	**TM Passenger/General Cargo** B.487 3W	2 Oil 4SA each 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Fuel 101,5t
7113765 D5UA 6642 Df Esd Gc Rdr RTm/v	**MENHIR** ex Penhir-79 **Belvedere Shipping Ltd.** Monrovia Liberia	**15 836** 10 660 26 097	BV	**1971** Kaldnes M/V A/S—Tonsberg (189) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,5 F 15,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.35 086 B.29 922 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Nylands M/V Oslo Gen 3 × 525kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 1 908,0t (hvf) 16kn
5232127 VCVW 314397 Df Esd Gc Rdr	**MENIER CONSOL** **Consolidated Bathurst Shipping Ltd.** Montreal Canada	**2 575** 1 682 —	**✠100A1** Lake SS 5/79 rough pulpwood carrier River St. Lawrence & Gulf of St. Lawrence coasting service to Port Menier, Anticosti Island **LMC** EL t 1⅝"SQ	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (630) 92,84 15,19 4,725 86,26 15,09 7,78 RAD 16,2 F 8,0 1 dk rf nil 4BH WB2120t incl. Comb. btm & STs in holds 1859t	**M Rough-pulpwood Carrier** 1 Ha (—open × —) ER	2 Oil 2SA each 10Cy. 206 × 508 sr geared to sc. shaft 2 148kW (2 880bhp) E made44 refitted62 Fairbanks Morse & Co. Chicago, Il Controllable pitch propeller
5232139 188393 Df Esd Gc Rdr RT	**MENIHEK LAKE** **Carryore Ltd.** Montreal Canada	**17 023** 12 293 —	**✠100A1** Lake SS 7/75 Great Lakes & River St. Lawrence service **✠LMC** EL (nt) 2⅜"SQ	**1959**-5 Collingwood Shipyards —Collingwood, Ont. (163) 218,02 22,97 8,078 211,46 22,88 11,54 Ba 34,5 F 21,1 1 dk RW rf 76 NS 3BH WB11231t	**S Bulk Carrier** 6 Ho ER 21 Ha (each 3,3 × 14,3) ER	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma 2 WTB 3,63N/mm^2 (525lbf/in^2) Spt 2,94N/mm^2 (425lbf/in^2) hs1103,0 Fuel 711,0t (o.f.) 15kn
7612797 HPAU 7481-PEXT Df Esd Gc Pfd Rdr RT	**MENINA ALICE** **Grandview Bulk Carriers Corp. S.A.** Panama Panama	**14 549** 9 482 26 630	NK	**1976** Sumitomo Heavy Industries Ltd. (Uraga Shipyard),—Yokosuka (996) 162,01(BB) 25,23 10,615 152,00 25,20 14,71 F 10,1 1 dk	**M Bulk Carrier** G.32 309 B.31 927 4 Ha (stl) (16,7 24,7 24,7 24,7 × 12,5) ER Der 3(20)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 14,5kn
5056042 SVVL Df Esd Gc Rdr	**MENITES** ex Saas Fee-77 ex Butterfly-72 **Trans Global Shipping Corp.** Seatraffic & Trading Corp. Piraeus Greece	**12 255** 7 358 19 812	**✠100A1** SS 5/76 **✠LMC** EL t $2\frac{7}{16}$"SQ (RI)	**1959**-2 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (149) 169,17 22,92 9,526 160,03 22,86 12,73 P 28,7 F 15,3 1 dk rf 102 NS 7BH WB8531t incl. Topside tanks 2954t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,0 24,0 24,0 ER G.25 869 5 Ha (stl) (9,6 × 8,0) (15,0 15,0 15,0 15,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 5 595kW (7 500bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama WTAuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,85N/mm^2 (123lbf/in^2) Fuel (hvf) 14,75kn
5215131 Df Rdr RT	**MENJE** ex Lydia-74 ex Lydia W-70 ex Lydia-62 **Krony Shipping & Trading Co. S.A.** Panama Panama	**387** 201 513	BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (186) 50,22 7,55 2,693 7,50 P 8,3 F 5,2 1 dk len 62	**M General Cargo** 1 Ho 31,4 ER G.742 B.687 2 Ha (each 12,0 × 4,5) ER 2W Der 2(1,75)	Oil 4SA 4Cy. 285 × 420 145kW (195bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 5,0t 8,5kn

7044859 ESLR M-29894 Df Esd Rdr RT	**MENKAR** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**775** 279 399	RS	**1969** .............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12k
5232165 HO-7777 8505-78 Df Esd Rdr RTm/h	**MENKAR N.** ex Mistasam-79 ex Menkar-N-77 **Trans Coastal International Shipping S.A.** Panama Panama	**496** 213 784	BV	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (524) 69,80 9,86 3,525 64,83 9,81 5,80 P 15,9 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2 Ho 20,2 19,2 ER G.1 824 B.1 407 In.50 2 Ha (stl) (12,5 14,1 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterdam Gen 1 × 40kW 1 × 15kW 110V d.c. Fuel 71,0t (d.o.) 12k
7516694 PFYA Df Esd Gc Pfd Rdr RTm/h/v	**MENNA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 085 2 828	✠100A1 Ice Class 1C ✠LMC UMS EL O 412,0/34,0U2	**1979**-3 Scheeps. "Voorwaarts" B.V. —Hoogezand (219) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 7,4 1 dk rf nil 3BH WB923T incl. STs in hold 216T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared 1 119kW (1 500bhp) Brons Industrie N.V. Appingedam Gen 2 × 64kW 1 × 48kW 380/220V 50Hz a.c. Fuel 226,5t (d.o.) 12k
6513944 WT8933 281433	**MENOQUET** ex YTB 256 **Samson Tug & Barge Co. Inc.** Sitka, Ak United States of America	**197** 134 —		**1944** Anderson & Cristofani—San Francisco, Ca *32,31* 8,44 31,55 8,39 4,60	**Wood D-E Tug**	2 Oil each 6Cy. 305 × 381 connected to 1 elec. motor & sc. shaft General Motors Corp. U.S.A
7121011 EBTD 146 Df Rdr RT	**MENORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**292** 126 46	BV	**1972** Ast. Celaya—Bilbao (131) 41,00 1,702 37,01 6,71 4,75 2 dk	**TM Ferry** 201P Mchy.aft	2 Vee Oil 4SA each 16Cy. 160 × 180 2 104kW (2 820bhp) Empresa Nacl. "Bazan" MA Cartagen 16k
5232177 RT	**MENSAH SARBAH** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**216** — —	✠Classed LR until 8/60	**1958**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (420) 34,27 8,08 3,309 31,83 7,62 3,66 RW rf nil	**TS Tug**	T 6Cy. (2) 283 (2) 445 & (2) 737 × 559 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgo Fuel (o.f.)
7215836 WA8078 251426	**MENSHIKOF** ex BSP 135 **Menshikof Fisheries Inc.** Ketchikan, Ak United States of America	**150** 126 —		**1941** ....Seattle, Wa *24,88* 7,98 2,34	**Wood TM Fish Carrier**	2 Oil 170kW (228bhp) National Supply Co. Cleveland, O Fuel (d.o.)
6413974 Df Esd Gc Rdr RT	**MENTAWAI** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1987) 74,48 11,33 4,649 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Budape Fuel 96,5t (d.o.) 10,75k
7380796 TCKT Df Esd Gc Pfd Rdr RT	**MENTESE** Launched as Unique Victory **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**33 966** 19 800 53 341	AB	**1976** Nipponkai Heavy Ind. Co. Ltd. —Toyama (178) 194,22(BB) 32,24 12,774 184,99 32,20 18,39 1 dk	**M Bulk Carrier** 7 Ho ER 7 Ha ER	Oil 2SA 8Cy. 670 × 1400 11 190kW (15 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 2 × 67kW a.c. 15k
7121255 5MGM 3976 Df Esd Gc Pfd Rdr RT	**MENTOR** ex World Crest-79 **Lensbury Co. Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**14 623** 9 236 27 340	✠100A1 SS 8/76 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠LMC EL Gt 2¾"U2	**1971**-12 Osaka Zosensho—Osaka, Osaka Pref. (322) 169,63(BB) 26,37 9,570 163,00 26,31 13,31 F 14,4 1 dk RW rf nil NS 7BH WB10466t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3354t Topside tanks in Nos. 2, 3, 4 & 5 holds 3646t Comb. btm, side & topside tanks in No. 1 hold 1476t	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,03N/mm² (10,5kgf/cm²) Gen 3 × 348kW 450V 60Hz a.c. 14,75k
7819838 PFYB	**MENTOR** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Amsterdam Netherlands	T.Mk **1 600** 968 3 510 **3 000** — 5 090	BV	**1979** Amels B.V.—Makkum (369) 7,381 82,71 16,01 9,02 1 dk	**M General Cargo**	Oil 4SA 6Cy. 3 260kW (4 370bhp) Stork Werkspoor Diesel B.V Amsterdam
7212066 Rdr RT	**MENZEL BOURGUIBA** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**187** — —	BV	**1972** Leningradskiy Petrozavod—Leningrad *25,21* 8,31 3,074 7,95 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted72 Russkiy-Diesel Works Lening Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.) 10
7370076 ZSMC 351134 Df Esd Gc Pfd Rdr RT	**MEOB BAY** ex Laurel-79 **CDM (Pty.) Ltd.** Cape Town South Africa	**201** 119 —	AB	**1974** Sandock-Austral Ltd.—Durban (55) 28,94 6,48 2,718 26,80 6,41 3,36 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 98,5t (d.o.)

5107580 IQTW 650 Df Esd Pfd Rdr RT	**MEOLIA** ex Esso Hermod-65 **I.S.Ma. Impresa Servizi** **Marittimi di Focacia Geom.** **Luciano e C. S.a.s.** Palermo Italy	**493** 237 589	RI ✠Classed LR until 10/65	**1952**-6 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1004) 53,95 8,89 3,125 49,51 8,84 3,31 P 15,3 Trunk 27,2 F 7,7 1 dk RW	**M Tanker** 10 Ta ER HeCls. C	Oil 2SA 5Cy. 290 × 500 410kW (550bhp) Moller & Jochumsen Horsen Fuel 65,0t 10kn
7125718 OXON Df Esd Gc Pfd Rdr RTm/h/v	**MEONIA** **A/S Det Ostasiatiske Kompagni** **(The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**20 187** 11 160 18 583	✠**100A1** CS 3/77 Holds Nos. 4—9 inclusive limited to container cargoes or similar unit cargoes, secured within the container guide limits ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ht 2¾"U2	**1972**-4 A/S Nakskov Skibsvaerft—Nakskov (195) 201,86(BB) 26,01 9,475 186,11 25,91 15,07 P 42,7 F 23,5 1 dk rf nil DK fwd NS 8BH WB4604t incl. DTf395t Comb. btm & STs in Nos. 3, 4, 6, 8 & 9 holds 2803t STs in Nos. 5 & 8 holds 888t	**M Container Ship** Fixed-guides Ref 9 Ho 10,3 15,7 13,3 14,1 13,3 14,1 14,1 16,0 16,7 ER In.4 757 TEU 918 C.Ho 624/20' (40') C.Dk 294/20' (40') 18 Ha (stl) ER	Oil 2SA 10Cy. 840 × 1800 19 545kW (26 200bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,79N/mm² (8kgf/cm²) Gen 4 × 756kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 610,0t (hvf)-97,5pd 21,5kn
5150513 GSAT 361201 Df RT	**MEPPEL** ex Hilda-65 **Harry Scubert Franklin** Guernsey United Kingdom	**249** 112 310	(BV)	**1939** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1119) 38,99 7,14 2,598 34,42 7,12 2,87 1 dk R	**M General Cargo** G.442 B.425 2 Ha (9,3 6,0 × 4,0) ER	Oil 4SA 3Cy. 305 × 450 134kW (180bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 8,75kn
5301447 YTKM Rdr RT	**MERAG** ex Royalgate-73 **Losinjska Plovidba OOUR** **Brodarstvo** Rijeka Yugoslavia	**499** 257 705	JR ✠Classed LR until 10/73	**1953**-10 Goole SB. & Repairing Co. Ltd. —Goole (490) 57,51 8,41 3,423 53,47 8,39 3,51 P 15,0 RQD 17,4 F 5,5 1 dk RW	**M General Cargo** 2 Ho 16,3 16,9 ER G.1 047 B.992 2 Ha (14,2 14,7 × 4,7) ER 2W	Oil 2SA 7Cy. 250 × 420 407kW (545bhp) British Polar Engines Ltd. Glasgow Gen 3 × 62kW 220V a.c. Fuel 23,5t 10kn
6817998 YBQK RT	**MERAGAI** ex Genpuku Maru No. 65-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	BKI	**1968** Tokushima Zosen—Fukuoka (727) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 9kn
5009300 SZOY 5957 Df Esd Gc Rdr RTm/h/v	**MERAK** ex Alcor-76 **Merak Shipping Co.** Piraeus Greece	**6 558** 3 807 9 427	BV	**1957** Werf De Noord—Alblasserdam (642) 151,19 19,49 7,992 138,69 19,28 11,66 P 17,4 F 30,8 2 dks & S dk RW	**M General Cargo** OSD Ref 12P 5 Ho 17,8 24,0 20,5 ER 19,8 22,6 G.16 371 B.14 618 In.331 5 Ha (stl) (8,9 13,7 10,6 × 6,4) ER (10,6 10,6 × 6,4) 19W Der 1(40) 18(7)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 422,5t (hvf) 16kn
5386370 C4ZN 381063 Esd Rdr RTv	**MERAK** ex Eftychia-78 ex Ngan Chau-77 ex Warringa-68 **Ramelio Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 547** 1 268 5 650	✠**100A1** SS 6/77 ✠**LMC** EL v 1¾"SQ	**1955**-7 Burntisland S.B. Co. Ltd. —Burntisland (369) 103,51 15,12 7,309 97,54 15,09 9,05 F 10,4 2 dks rf 76 NS Coll BH to U dk 4 to 2nd dk WB951t incl. Tunnel tanks 262t	**M General Cargo** Ref 4 Ho 17,0 21,9 18,9 16,4 In.224 4 Ha (stl) (10,2 12,9 12,1 9,1 × 6,1) Der 2(10) 6(5)	Oil 2SA 4Cy. 480 × 1660 1 492kW (2 000bhp) Ailsa SB. Co. Ltd. Troon db 0,69N/mm² (100lbf/in²) Gen 4 × 140kW 220V d.c. Fuel (d.o.)
7504469 PFYC Df Esd Gc Rdr RTm/h/v	**MERAK** **Rederij Merak B.V.** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**1 377** 953 2 300	BV	**1976** Schpsw. Bodewes Gruno—Foxhol (237) 76,41 11,97 4,830 69,98 11,87 5,87 1 dk	**M General Cargo** 1 Ho 50,9 ER G.3 112 B.2 941 2 Ha (stl) (13,7 × 7,7) (25,1 × 8,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brans Appingedam Gen 3 × 32kW 220/380V 50Hz a.c. Fuel 168,5t (d.o.) 13kn
7033537 Rdr RT	**MERAK** ex Kaminoseki-75 **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism) Jakarta Indonesia	**490** 149 211		**1970** Kyokuyo Zosen Tekko K.K. —Shimonoseki (217) 49,00 11,31 3,169 44,51 11,28 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 52kW 225V a.c. 12kn
7641308 YBQI	**MERAK** ex Toho Maru No. 7 **P.T. Maprodin** Jakarta Indonesia	**295** 149 —	BKI	**1962** Uchida Zosen—Ise ... ... 31,50 7,21 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Japan
7361130 SWAF 5464 Df Esd Gc Rdr RT	**MERAKLIS** **Merakmar Corp.** Piraeus Greece	**28 082** 21 394 54 686	✠**100A1** sterngthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt 2⅞"U3	**1975**-5 Rheinstahl Nordseewerke—Emden 227,24(BB) 28,58 12,567 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c. 16kn
7322213 5LUE 4476 Df Esd Gc Rdr RT	**MERANTI** **Meranti Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 803	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (767) 17,66 103,99 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe
5286946 YBSD	**MERANTI** ex Pulau Sakenan-73 **C.V. Dwi Djaja** Surabaya Indonesia	**320** 113 360	BKI	**1963** Galangan Kapal "Sumber Bhaita"- —Surabaya 44,81 7,62 2,642 39,93 7,61 3,00 1 dk	**M General Cargo** 2 Ha (each 6,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 254kW (340bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 8kW 110V d.c. Fuel 25,5t (d.o.) 8,75kn

5319494 PKUN Esd RT	**MERATUS I** ex Selat Lombok-74 **P.T. Pelayaran Meratus** Jakarta Indonesia	**542** 181 591	 BKI	**1961** Usuki Tekkosho—Saiki (535) 57,94 9,83 2,998 53,50 9,80 3,05 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 448kW (600bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 1 × 115kW 225V d.c. Fuel 61,0t (d.o.) 11,5kn
7357206 9V2444 367912 Esd RT	**MERAUKE** **Benoi Shipping Pte. Ltd.** Singapore Singapore	**765** 532 1 084	 AB	**1974** Singapore SB. & Eng. Ltd. —Singapore (BO68) 53,90 11,03 3,201 51,19 10,98 3,81 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 686kW (920bhp) .... Gen 2 × 56kW 10kn
7620079 YBXE	**MERAWAL** **P.T. Maprodin** Jakarta Indonesia	**150** 85 —	 BKI	**1965** Hakata Zosen K.K.—Hakata 29,01 5,62 2,82	**M Fishing**	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Japan Gen 1 × 80kW 1 × 20kW 225/320V 10kn
7726586 STMI Df Esd Gc Pfd Rdr RT	**MERAWI** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **8 500** — 9 600 **9 691** — 11 812	**100A1** Class Contemplated	**1979** Brodogradiliste "Uljanik"—Pula (330) 149,03(BB) 21,24 8,502 140,01 21,20 12,12 F - 2 dks	**M General Cargo** Ref 12bth P 4 Ho ER 1 Ho TEU 190 Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	Oil 2SA 5Cy. 670 × 1400 6 975kW (9 350bhp) B&W Brodogradiliste "Uljanik" Pula Gen 1 450V a.c. 1 220V a.c. 16,5kn
7128071 9WH931 RT	**MERBOK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**2 197** — 4 226	**100A1** SS 5/79 East Indian Archipelago service EL (L)	**1967**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 74,00 27,21 3,214 73,77 24,39 4,58 1 dk rf nil 5BH WB3175t	**Crane Pontoon**	Gen 2 × 150kW 440V 60Hz a.c.
7224693 OYTM Df Esd Gc Rdr RT	**MERC CARIBIA** **Per Henriksen** Dragor Denmark	T.Mk **499** 326 1 327	 BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (321) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
7346922 OUIH D1982 Df Esd Gc Rdr RT	**MERC CONTINENTAL** **Mercandia Rederierne** Per Henriksen Dragor Denmark	T.Mk **499** 326 1 372	 NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (334) 76,61 (BB) 12,30 3,474 70,77 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
7237236 OYEF Df Esd Gc Rdr RT	**MERC SCANDINAVIA** **Per Henriksen** Dragor Denmark	T.Mk **499** 326 1 327	 (BV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (324) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
5232270 EADD 128	**MERCADAL** **Minas de Cartes S.A.** Santander Spain	**566** 278 735	 ✠Classed LR until 1/64	**1953**-2 Corcho Hijos S.A.—Santander (58) 54,59 8,74 50,91 8,69 4,12 P 15,9 F 6,1 1 dk RW	**S General Cargo** Mchy.aft	T 3Cy. 276 445 & 700 × 457 Corcho Hijos S.A. Santander Fuel (o.f.) 11kn
7403005 OUNI D2313 Df Esd Gc Rdr RT	**MERCANDIAN AMBASSADOR** **Per Henriksen** Kobenhavn Denmark	T.Mk **1 599** 1 098 4 318	 NV	**1976** Frederikshavn Vaerft A/S —Frederikshavn (361) 96,53 (BB) 16,03 5,652 86,49 16,01 8,82 F - 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.7 704 B.7 234 TEU 90 C.Ho 90/20' 2 Ha (stl) (each 25,3 × 10,5) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 420 1 940kW (2 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 144kW 440V 60Hz a.c. Controllable pitch propeller Fuel 289,5t (d.o.)-8,5pd 12,25kn
7526625 OYYZ Df Esd Gc Rdr RT	**MERCANDIAN ATLANTIC** **K/S Merc-Scandia XXI P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 692** 1 116 4 665 **3 258** 2 276 5 525	 NV	**1977** Aalborg Vaerft A/S—Aalborg (216) 96,53 —/6,801 87,91 16,01 8,82 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.7 583 B.7 069 2 Ha (each 25,4 × 10,8) ER	Vee Oil 4SA 12Cy. 280 × 320 geared to sc. shaft 2 372kW (3 180bhp) Alpha-Diesel A/S Frederikshavn 14kn
7227188 FPEF 13474 /0610 Df Esd Gc Rdr RT	**MERCANDIAN CAIX** ex Lindinger Coral-78 **Mercandia-France S.A.** Bordeaux France	T.Mk **931** 476 — **1 599** 1 077 2 906	 BV	**1972** Husumer Schiffsw.—Husum (1299) 81,01 (BB) 13,26 4,401/5,490 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13kn
7725362 OYCU Df Esd Gc Rdr RT	**MERCANDIAN CARRIER II** **K/S Merc-Scandia XXIV P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 824 3 620	 NV (Class cont.)	**1979** Frederikshavn Vaerft A/S —Frederikshavn (380) 105,62(BB) 19,23 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Stern door & ramp Mchy.aft TEU 200 C.RoRo dk 58/20' C.Dk 142/20'	Vee Oil 4SA 12Cy. 320 × 420 geared to sc. shaft 3 357kW (4 500bhp) Atlas-Mak Masch. Kiel Thw. thrust propeller fwd

7041039 OYAK 0110 Df Esd Gc Rdr RTm/h/v	**MERCANDIAN CLIPPER** ex Dwejra-76 ex Ino-F-75 **K/S Merc-Scandia XVIII P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 183** 748 2 440 **2 811** 1 906 4 470	GL	**1971** Martin Jansen Schiffswerft u. Mfbk. —Leer (95) 100,21 14,13 4,446/6,287 89,59 14,01 8,01 P 18,0 B 11,9 F 14,1 2 dks	**M General Cargo** 2 Ho 34,9 31,7 ER G.6 541 B.5 975 2 Ha (stl) (each 25,2 × 10,3) ER 4W Der 2(20) 2(5)	2 Oil 4SA each 6Cy. 360 × 500 geared to sc. shaft 2 238kW (3 000bhp) Motorenw. Mannheim Mannheim Gen 3 × 128kW 2 × 32kW 220/380V 50Hz a.c. Fuel 369,0t (d.o.) 14kn
7402984 OUJW D2311 Df Esd Gc Rdr RT	**MERCANDIAN COMMANDER** **Per Henriksen** Kobenhavn Denmark	T.Mk **1 599** 1 098 4 318	NV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (359) 96,50 (BB) 16,01 5,652 87,05 15,98 8,82 F - 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.7 704 B.7 234 TEU 90 C.Ho 90/20' 2 Ha (stl) (each 25,3 × 10,6) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 420 1 940kW (2 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 144kW 440V 60Hz a.c. Controllable pitch propeller Fuel 289,5t (d.o.)-8,5pd 12,25kn
7725374 OWAF D2645 Df Esd Gc Pfd Rdr RT	**MERCANDIAN EXPORTER II** **K/S Merc-Scandia XXV P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 540	NV (Class cont.)	**1979** Frederikshavn Vaerft A/S —Frederikshavn (381) 105,62 19,23 4,971 95,03 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Side door stern door Mchy.aft	Vee Oil 4SA 12Cy. 320 × 420 geared to sc. shaft 3 357kW (4 500bhp) Atlas-Mak Masch. Kiel Thw. thrust propeller fwd
7027447 OUVL Df Esd Gc Rdr RTm/h/v	**MERCANDIAN EXPRESS** ex Caribic-75 ex Kathe Bos-73 **K/S Merc-Scandia XVII P/R** Per Henriksen Kobenhavn Denmark	**1 180** 760 2 420 **2 813** 1 951 4 490	GL	**1970** Martin Jansen Schiffswerft u. Mfbk. —Leer (93) 100,51 14,08 4,446/6,325 90,81 14,00 8,01 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 33,6 31,4 ER G.6 562 B.5 989 2 Ha (stl) (each 25,2 × 10,3) ER 4W Der 2(20) 2(5)	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 2 686kW (3 600bhp) Motorenw. Mannheim Mannheim Gen 3 × 160kW 2 × 40kW 380V 50Hz a.c. Fuel 369,0t (d.o.) 14kn
7702657 OWKK D2603 Df Esd Gc Pfd Rdr RT	**MERCANDIAN IMPORTER II** **K/S Merc-Scandia XXII P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 863 3 400	NV	**1978** Frederikshavn Vaerft A/S —Frederikshavn (378) 105,62(BB) 19,23 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 200	Vee Oil 4SA 12Cy. 320 × 420 3 357kW (4 500bhp) Atlas-Mak Masch. Kiel Gen 3 × 194kW 440V 60Hz a.c. 15kn
7514311 OYWW Df Esd Gc Rdr RTh/v	**MERCANDIAN MOON** **K/S Merc-Scandia XVI P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 070 4 135	BV	**1977** Buesumer Werft G.m.b.H.—Buesum (264) 93,30 13,80 —/6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (each 25,1 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 reverse reduction geared 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller aft Fuel 314,0t (hvf)-10,5pd 12,5kn
7526613 OXFA D2493 Df Esd Gc Rdr RT	**MERCANDIAN PACIFIC** **K/S Merc-Scandia XX P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 692** 1 117 4 664 **3 258** 2 276 5 524	NV	**1977** Aalborg Vaerft A/S—Aalborg (215) 96,50 16,03 5,614/6,812 87,91 16,01 8,82 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.7 640 2 Ha (each 25,3 × 10,6) ER Cr 3(5)	Vee Oil 4SA 12Cy. 280 × 320 geared to sc. shaft 2 372kW (3 180bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 144kW 440V 60Hz a.c. Fuel 32,0t (d.o.) 276,5t (hvf) 14kn
7431143 OXYW D2355 Df Esd Gc Rdr RT	**MERCANDIAN PRINCE** **K/S Merc-Scandia XIV P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 1 094 4 249	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (371) 96,53 16,08 5,652 87,08 16,01 8,82 F - 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.7 704 B.7 234 TEU 90 C.Ho 90/20' 2 Ha (each 25,3 × 10,6) ER Cr 3(5)	Vee Oil 4SA 8Cy. 320 × 420 1 947kW (2 610bhp) Atlas-Mak Masch. Kiel Gen 2 × 144kW 440V 60Hz a.c. Controllable pitch propeller Fuel 248,0t (hvf)-8,0pd 12,25kn
7431131 OYRI D2354 Df Esd Gc Rdr RT	**MERCANDIAN QUEEN** **K/S Merc-Scandia XII P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 1 098 4 250	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (370) 96,53 5,652 87,08 16,01 8,82 2 dks rf nil	**M General Cargo** 2 Ho 2 TwD ER G.7 702 B.7 221 TEU 90 C.Ho 90/20' 2 Ha (each 25,4 × 10,8) ER Cr 3	Oil 4SA 8Cy. 320 × 420 hydraulic coupling & gearing 1 947kW (2 610bhp) Atlas-Mak Masch. Kiel Gen 2 × 144kW 440V 60Hz a.c. 12,25kn
7361738 OYKY Df Esd Rdr RTh	**MERCANDIAN SKY** **K/S Merc-Scandia X P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 081 4 152	BV	**1975** Schiffswerft Heinrich Brand K.G. —Oldenburg (196) 89,77 (BB) 13,62 6,039 83,19 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 262 B.5 723 2 Ha (stl) (24,9 25,1 × 10,1) ER Der 4(5)	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd 12,5kn
7514323 OWHE Df Esd Gc Pfd Rdr RTh/v	**MERCANDIAN STAR** **K/S Merc-Scandia XV P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 070 4 150	BV	**1977** Buesumer Werft G.m.b.H.—Buesum (263) 93,30 13,80 6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (each 25,1 × 10,1) ER	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 314,0t (hvf)-10,5pd 12,5kn

7408885 OUQY Df Esd Gc Pfd Rdr RTh/v	**MERCANDIAN SUN** **K/S Merc-Scandia XI P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 085 4 150		**1976** Buesumer Werft G.m.b.H.—Buesum (257) BV 89,79 13,62 6,020 83,19 13,61 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER	Vee Oil 4SA 18Cy. 225 2 014kW (2 700bhp) Alpha-Diesel A/S Gen 2 × 104kW 380V Controllable pitch propell Fuel 309,0t (hvf)-10,5pd
7637307 OWXE D2578 Df Esd Gc Pfd Rdr RT	**MERCANDIAN TRANSPORTER II** **K/S Merc-Scandia XXII P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 863 3 708		**1978** Frederikshavn Vaerft A/S —Frederikshavn (376) NV 105,62 19,23 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft G.11 320 B.10 188 TEU 200	Vee Oil 4SA 12Cy. 320 × 3 357kW (4 500bhp) Atlas-Mak Masch.
7400637 ONNC 15 886 Df Esd Gc Pfd Rdr RT	**MERCATOR** **CMB S.A.** Antwerpen Belgium	*27 785* *14 165* 25 367		**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1412) BV 208,21 30,56 10,391 192,01 30,51 18,22 B 24,4 F 41,5 1 dk	**S Container Ship** Fixed-guides 5 Cell.Ho 14,7 29,1 29,1 29,1 29,1 ER HeCls. B TEU 1392 C.Ho 402/20' 207/40' C.Dk 328/20' 124/40' incl. 108 ref C. 2 Ha (stl) ER 7 Ha (stl) ER	2 S Turb geared to sc. shaft 28 348kW (38 000shp) Cons. Nav. & Ind. de la Med (C.N.I.M) Gen 1 × 750kW 440V 60 Fuel 4 700,0t (o.f.) 60,0t (d.
5141392 HO-9988 Df Esd Gc RTh	**MERCATOR** ex Katie-77 ex Hammonia-65 ex Anni Ahrens-57 **Caroline Bluewater S.A.** Panama Panama	**1 102** 532 1 619		**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (358) GL 72,04 10,57 4,611 64,85 10,52 5,26 B 15,9 F 8,0 1 dk, pt 2nd dk RW	**M General Cargo** 1 Ho 41,9 ER G.2 155 B.1 972 4 Ha (each 8,0 × 5,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 385 × 580 746kW (1 000bhp) Masch. Kiel A.g. Gen 1 × 25kW 1 × 15kW Fuel 56,0t (d.o.)
5127085 PFYD Df Esd Rdr RT	**MERCATOR** ex Geestdiep-72 **H. Boeree** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**487** 293 425		**1961** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (751) BV 54,69 7,47 2,861 7,45 3,00 1 dk len 66	**M General Cargo** G.527 B.493 1 Ha (19,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 8Cy. 190 × 350 298kW (400bhp) N.V. Mach. "Bolnes" Fuel (d.o.)
7511474 DJTX RT	**MERCATOR** **Karl-Heinz Rehbehn** Kiel Federal Republic of Germany	**105** 40 —		**1973** Alfred Hagelstein—Luebeck *23,99* 6,56 6,53 3,41 1 dk	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 298kW (400bhp) Klockner-Humboldt-Deutz
5232323 GYEH 386932 Df Esd Rdr RTm	**MERCATOR OF SARNIA** ex Mercator-79 **Kentoncote Ltd.** Guernsey United Kingdom	**110** 61 —		**1955** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam *26,67* 6,30 2,744 6,25 P 7,4 F 4,6 1 dk R	**M Fishing** Side-fishing Mchy.aft 1W	Oil 4SA 6Cy. 220 × 280 NE 71 Klockner-Humboldt-Deutz Fuel 16,5t (d.o.)
6603012 C6XG Df Esd Gc Rdr RT	**MERCATOR ONE** ex Regina Maris-76 **Mosswood (Bahamas) Co. Ltd.** Nassau Bahamas	**5 813** 2 975 —		**1966** Luebecker Flender-Werke AG. —Luebeck-Siems (558) GL 118,01 16,21 5,004 104,02 16,01 6,51 B 42,1 F 36,0 3 dks	**TM Passenger** Vehicles 276bth P Cr 1(3)	2 Oil 4SA each 10Cy. 520 × 74 6 005kW (8 050bhp) Masch. Augsburg-Nurnberg
6918443 EDJD 455 Df Esd Gc Rdr RTv	**MERCED** **Compania Trasatlantica Espanola S.A.** Barcelona Spain	**3 992** 2 247 6 940	✠100A1 CS 12/74 ✠LMC ✠Lloyd's RMC EL W 2"U2	**1970**-1 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (219) 126,68(BB) 18,04 7,093 114,00 18,01 10,55 P 29,0 F 14,1 1 dk & S dk rf nil 6BH to S dk 1 to 2nd dk WB1022t	**M General Cargo** OSD Ref 2 Ho 24,9 30,0 2 TwD 16,9 16,1 ER G.11 084 B.10 152 In.500 TEU 52 C.Ho 32/20' C.Dk 20/20' 3 Ha (stl) (16,7 17,6 8,4 × 8,0) ER 10W Der 1(50) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ast. de Cadiz S.A. AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 180kW 440V 60Hz a.c. Fuel 983,5t (hvf)
6709505 H3FE 6044-75 Df Esd Gc Rdr RT	**MERCED No. 3** ex Shoshin Maru No. 8-75 **Bonapesca S.A.** Panama Panama	**300** 133 —		**1966** Niigata Eng. Co. Ltd.—Niigata (668) 44,79 8,34 KR 39,71 8,31 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd.
7646487 H3FF 6033-75 Df Esd Gc Pfd Rdr RT	**MERCED No. 5** ex Soho Maru No. 85-74 **Bonapesca S.A.** Panama Panama	**300** 158 —		**1965** Usuki Tekkosho—Japan (488) ... ... KR 37,39 8,01 3,61 1 dk	**M Fishing** Side-fishing G.278 1 Ha (1,5 × 2,0)	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Usuki Tekkosho
7319618 DKNB Df Esd Gc Rdr RTm/h/v	**MERCEDES** **Partenreederei m.s. 'Mercedes'** Unimar Seetransport G.m.b.H. Luebeck Federal Republic of Germany	**42 384** 30 328 78 130		**1973** Bremer Vulkan—Vegesack (985) 253,68(BB) 32,26 14,225 GL 240,01 32,21 19,51 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 19,9 17,9 17,9 17,9 17,9 17,9 17,9 17,9 17,9 G.91 686 L.93 313 HeCls. BC 1 Ha (stl) (12,6 × 12,0) 8 Ha (stl) (each 12,6 × 14,4) ER Cr 1(1) Der 2(15)	Oil 2SA 9Cy. 780 × 1550 11 750kW (15 750bhp) Bremer Vulkan Vege Gen 2 × 480kW 440V 60Hz a.c. Fuel (hvf)-63,0pd 15,
7734387 WYR2 968 582992	**MERCEDES** **Ed McCarter** Port Arthur, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S

5232335 EAMQ 511	**MERCEDES CONCHA** **Compania Valenciana Silex S.L.** Valencia Spain	**143** 100 190		**1953** Manuel Dominguez—Noya 26,09 6,30 ... ... 1 dk	**Wood M General Cargo**	Oil 2Cy. 390 × 430 164kW (220bhp) ....
7004196 EEOW 246 Df Esd Gc Pfd Rdr RTm	**MERCEDES DEL MAR** **Lineas Asmar S.A.** Gijon Spain	**1 929** 1 495 2 896	GL	**1970** Maritima del Musel S.A.—Gijon (112) 79,86 (BB) 12,83 5,627 71,94 12,81 6,58 P 13,8 F 8,3 1 dk	**M Container Ship** Fixed-guides Mchy.aft 1 Ho 49,6 TEU 112 C.Ho 34/20' 22/40' C.Dk 2/20' 16/40' 1 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 1 596kW (2 140bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 72kW 1 × 52kW 380V 50Hz a.c. Fuel 170,5t (d.o.) 13,5kn
5232347 LW2585 1991	**MERCEDES LACROZE** **Government of The Argentine Republic (Empresa Ferrocarriles del Estado Argentino) (EFEA)** Buenos Aires Argentina	**1 515** 864 904		**1909** A. & J. Inglis Ltd.—Glasgow (289) *86,32* 17,12 3,658 ... ... 1 dk R	**S RoRo Cargo/Ferry** Rail Vehicles	T 3Cy. 343 597 & 914 × 686 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)
5232359 EAVE 849 Esd	**MERCEDES MARI** **Antonio Sanchez Pimienta** Huelva Spain	**170** 64 —		**1955** Angel Armada—Bouzas *25,06* 6,96	**Wood S Fishing** Side-fishing	T 3Cy. 141kW (189ihp) .... Fuel 71,0t (o.f.) 8kn
7385576 EGUF Df Esd Gc Rdr RTh	**MERCEDES MARIA** **Naviera Letasa S.A.** Bilbao Spain	**62 805** 44 840 115 000	GL	**1975** Ast. Espanoles S.A. (Sestao Shipyard) —Bilbao (185) 275,24 39,04 16,282 260,03 39,01 22,00 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 19,9 21,0 21,0 21,0 21,0 21,0 21,0 21,0 19,9 ER HeCls. BC 1 Ha (stl) (14,8 × 14,8) 8 Ha (stl) (each 16,0 × 18,9) ER Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Ast. Espanoles S.A. Valencia Gen 3 × 800kW 440V 60Hz a.c. Fuel (hvf)-81,5pd 15kn
5310840 ZCTV 316183 Esd Pfd RTm/h	**MERCEDES N** ex Sandenburgh-71 **Escala & Navarro** Port of Spain Trinidad & Tobago	**497** 226 684	**✠100A1** **✠LMC** SS 5/75 EL g	**1957**-12 Schpsw. "De Dollard"- —Landsmeer (808) 50,25 7,98 3,683 45,24 7,85 4,20 P 17,4 F 6,1 1 dk RW rf 51 3BH WB210t incl. Dk 59t	**M General Cargo** 1 Ho 26,9 ER G.736 1 Ha (21,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 8Cy. 235 × 330 with reverse reduction gear 306kW (410bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 40,5t (d.o.) 10kn
			ANNUAL SURVEY OVERDUE — CLASS SUSPENDED 21/12/78			
5232361 EBTG 7756 Df Esd RT	**MERCEDES VIEIRA** **Eduardo Vieira S.A.** Vigo Spain	**244** 107 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (106) *32,77* 6,51 3,493 28,02 6,48 3,87 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 500 433kW (580bhp) E made56 fitted69 N.V. Werkspoor Amsterdam Fuel 68,0t (d.o.) 10,75kn
5428829 Df Esd RT	**MERCEDES I** ex Rita Voge-76 ex Rosita Maria-68 ex Jacob Rusch-63 **P. Arrendaca S.A.** Pampatar Venezuela	**492** 204 752	(GL)	**1952** Schiffsw. H. Rancke—Hamburg (162) *59,29* 9,30 3,506 57,99 9,25 5,31 F 7,7 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.1 444 B.1 303 2 Ha (9,5 14,4 × 5,4) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln 9,5kn
5232373 KIYA 247534 Df Esd Gc Rdr RT	**MERCER VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 659** 4 623 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V591) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
6168218 5MJN 5686 Df Esd Gc Rdr RTm/h/v	**MERCHANT PRINCE** ex Sea Hare-76 ex Noor-E-Raza-75 ex Anthony-74 ex Belanthony-69 ex Jalanthony-64 Launched as Anthony **Crescent Marine Co. Inc.** Monrovia Liberia	T.Mk **3 983** 2 216 — **6 133** 3 614 9 271	Classed LR until 28/9/79	**1959** Sarpsborg M/V A/S—Greaker (28) 133,25 16,92 —/8,554 121,90 16,84 12,12 P 38,5 F 28,4 2 dks RW rf 102 len 65	**M General Cargo** 507P 5 Ho 11,9 18,5 21,4 ER 17,9 14,0 G.14 445 B.13 212 5 Ha (stl) (11,6 13,7 13,7 × 6,1) ER (13,0 8,9 × 6,1) 6W Cr 3(5) Der 6(5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) B&W Sarpsborg M/V A/S Greaker Gen 3 × 200kW 230V d.c. Fuel 1 239,5t (hvf) 15,25kn
			TO BE BROKEN UP			
7016383 SIFN Df Esd Gc Rdr RTm/h/v	**MERCIA** ex Brage-79 **P/R Mercia** Carl Goran Malmberg Goteborg Sweden	**1 131** 738 2 530	**✠100A1** Ice Class 1 **✠LMC** SS 8/74 EL R $1\frac{9}{16}$"U2	**1970**-6 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (531) 81,64 14,28 5,017 74,61 14,20 7,70 F 7,1 2 dks rf nil NS 4BH WB962t incl. DTf67t	**M Container Ship** Fixed-guides 1 Ho 52,1 ER TEU 167 C.Ho 85/20' C.Dk 82/20' 2 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 203,0t (hvf) 14kn
7508685 GVOA 377174 Df Esd Gc Pfd Rdr RT	**MERCIA SHORE** **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	**✠100A1** **✠LMC** EL N $1\frac{5}{16}$"U2	**1977**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.113) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 7BH WB729T	**TM Supply Ship** Deck Cargo 3 Ta ER 3 Ta	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared 2 984kW (4 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 250kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 788,0t (d.o.) 14kn

5295399 SVIC 3466 Df Esd Gc Rdr RT	**MERCUR** ex Agni-79 ex Grigoroussa-76 ex Keharitomeni-72 ex Ringwood-69 **Mercur Shipping Co. S.A.** E. Pothitos, E. Koutsofios S.A. Piraeus Greece	**9 950** 5 592 17 079	**100A1** SS 5/79 strengthened for heavy cargoes Ice Class 3 **LMC** EL Bt $2\frac{5}{16}$"U2	**1962** Harland & Wolff Ltd.—Govan, Glasgow (1649 G) 163,25 20,05 9,195 152,94 19,97 11,89 P 33,9 F 13,5 1 dk RW rf 76 NS 9BH WB6100t incl. DTf198t Topside tanks in holds 2609t Comb. btm & STs in Nos. 2, 3, 4, 5 & 6 holds 1628t	**M Bulk Carrier** 6 Ho ER G.20 588 B.20 162 6 Ha (10,2 × 8,8) (10,6 10,6 10,6 10,6 10,6 × 9,7) ER 6W Der 6(8)	Oil 2SA 6Cy. 620 × 1400 4 476kW (6 000bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 134,0t (hvf) 14,5kn
6616409 LHPC C16512 Df Esd Rdr RTm/h/v	**MERCUR** ex Fraternia-71 **P/R Alendal & Co.** Torkel Alendal Haugesund Norway	**492** 310 1 259	NV	**1966** Hatlo Verksted A/S—Ulsteinvik (26) 75,75 10,93 3,760 68,00 10,60 3,81 B 33,3 F 15,0 1 dk & S dk rf 51	**M General Cargo** OSD Side doors 1 Ho 43,5 ER 2 TwD 53,8 23,7 G.3 336 B.2 629 3 Ha (stl) (13,7 × 7,0) (5,4 × 3,7) (2,5 × 2,5) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. Kiel Gen 2 × 86,25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 84,5t (d.o.)-5,0pd 13,5kn
6417504 SIJL 10548 Df Esd Pfd Rdr RT	**MERCUR** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B Goteborg Sweden	**347** 100 —	**✠100A1** SS 5/78 tug Ice Class 1 **✠LMC** EL (e)	**1964**-11 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (136) 38,71 9,20 4,179 33,76 9,00 4,78 F 6,1 rf 1295 BK 140 3BH WB8t	**M Tug/Icebreaker**	Vee Oil 4SA 12Cy. 318 × 368 through flexible coupling & sr gearing Ruston & Hornsby Lincoln Controllable pitch propeller Fuel 85,5t (d.o.)-10,5pd
7232626 DEDY Esd Gc Rdr RT	**MERCUR** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**232** —	GL	**1972** Jadewerft G.m.b.H.—Wilhelmshaven 29,93 9,30 4,198 28,50 8,79 3,59 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln 12kn
5223293 Df Esd Pfd RTh	**MERCURIO** ex Maria Schulte-64 **Naviera Neptuno S.A.** Callao Peru	**766** 347 1 280	BV	**1952** Schulte & Bruns—Emden (160) 68,59 10,65 3,963 10,60 6,25 RQD 18,9 F 4,9 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 37,9 1 TwD 41,0 ER G.2 700 B.2 523 3 Ha (stl) (each 10,8 × 7,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 50kW 1 × 10kW 230V d.c. Fuel 86,5t (d.o.) 10,5kn
7626097 Esd Gc Rdr RT	**MERCURIO** Launched as Urano **Government of The Republic of Portugal (Administracao Geral do Porto de Sines)** Sines Portugal	**225** — 189	GL (Class cont.)	**1979** "Foznave"—Figueira da Foz (020) 28,61 5,411 26,52 9,11 5,82 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Zwolle
7215848 WY8714 524342	**MERCURIO I** **Dover Foods of Texas Inc.** Brownsville, Tx United States of America	**142** 97 —		**1970** ....Jacksonville, Fl *22,80* 6,71 3,71	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
6614906 PFYJ Df Esd Gc Rdr RT	**MERCURIUS** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Amsterdam Netherlands	**7 566** 4 142 6 937	BV	**1966** N.V. Schps. Gebr. Pot—Bolnes (961) 145,52 19,61 131,50 19,51 10,70 P 47,6 F 14,7 2 dks rf 119	**M General Cargo** CSD Ref 12P 5 Ho 18,2 18,7 18,7 20,2 17,2 G.13 360 B.11 883 7 Ha (stl) (7,7 × 5,0) (11,9 11,9 11,9 11,9 11,9 11,9 × 6,5) Cr 8(5) Der 2(3-20) 2(3-12)	Oil 2SA 6Cy. 700 × 1400 6 565kW (8 800bhp) Gebr. Stork & Co. Hengelo Gen 4 × 200kW 440V 60Hz a.c. Fuel (hvf) 18kn
5018105 PFYL Df Esd RTm	**MERCURIUS** ex Riet-74 ex Maritta Johanna-74 ex Ank T-69 **Cebo Marine B.V.** Heemstede Netherlands	**499** 332 861	BV	**1959** Schpsw. C. Meyntjens & Zoon—Anvers/Antwerpen 55,81 9,10 3,550 51,82 9,02 4,12 1 dk RW	**M General Cargo** 1 Ho 47,4 ER G.1 091 B.1 004 2 Ha (11,4 13,1 × 5,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 7kW 110V d.c. Fuel 73,0t (d.o.) 9,5kn
7426849 OPBA 27 Df Esd Rdr RTm/h/v	**MERCURIUS** **Leopold Neyts & Francois Claeys** Antwerpen Belgium	**199** 60		**1974** L. de Graeve—Zeebrugge 4,192 33,58 7,50	**M Fishing** Side-fishing	Oil 4SA 6Cy. 306 × 460 694kW (930bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel (d.o.)
7107211 RTv	**MERCURIUS** **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**183** 56 —	**✠100A1** SS 7/76 tug **✠LMC** EL (b) $\frac{7}{8}$"U1	**1972**-4 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (203) 26,93 7,57 3,341 25,00 6,99 3,92 rf 940 4BH WB53t	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 2 × 44kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 12kn
7388750 A8LE 5050 Df Esd Gc Pfd Rdr RTm/h	**MERCURY** **Scanmar Tanker Corp.** Monrovia Liberia	**18 268** 11 481 31 793	**✠100A1** oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3	**1974**-12 Eriksbergs M/V A/B—Goteborg (683) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 21 Ta ER L.42 097 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 1,48N/mm² (15kgf/cm²) e(ex.g) 0,11N/mm² (15lbf/in²) Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 969,0t (hvf)-51,0pd 16,5kn

5232555 GJXH 304813 Df Esd Gc Pfd Rdr RTh/v	**MERCURY** **Cable & Wireless Ltd.** Plymouth United Kingdom	**8 962** 3 333 5 633	✠**100A1** SS 7/75 Ice Class 3 ✠**LMC** EL dt $2\frac{1}{16}$"SQ	**1962**-10 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1305) 144,18 17,89 7,494 128,63 17,84 11,97 B 108,9 2 dks, 3rd dk except in cable tanks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB1137t	**TD-E Cable-layer** Mchy.aft Der 2(5) 2(1,5) 1(1)	4 Oil 4SA each 8Cy. 381 × 508 total 5 616kW (7 528bhp) driving 2 gen. each 1 307kW 433V d.c. 2 gen. each 1 106kW 367V d.c. connected to 2 elec. motors each of 2 238kW (3 000shp) (WL) & 2 sc. shafts English Electric Co. Rugby 2 AuxB 0,42N/mm^2 (60lbf/in^2) Gen 4 × 500kW 220V d.c. Thw. thrust propeller fwd Fuel 1 093,0t (d.o.) 16kn
5341928 HPTN Df Esd Gc Rdr	**MERCURY BAY** ex Straat Bali-77 **Mercury Bay Inc.** Panama Panama	T.Mk **7 842** 4 575 11 105 **10 378** 6 090 13 684	BV	**1953** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (606) 157,99 21,14 8,529/9,913 21,09 12,70 3 dks RW rf 102	**M General Cargo** Ref 6P 6 Ho 15,7 21,4 18,6 22,9 20,4 16,9 G.16 281 B.15 572 In.1 971 6 Ha (stl) (6,7 × 5,0) (10,2 10,2 11,9 10,2 × 6,1) (7,6 × 5,0) 20W Der 1(50) 4(10) 6(6) 2(5) 8(3)	Oil 2SA 10Cy. 740 × 1600 6 565kW (8 800bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 260kW 220V d.c. Fuel 1 448,0t (hvf) 16,5kn
7509988 A8YX 5410 Df Esd Gc Pfd Rdr RTv	**MERCURY BELL** **Mercury Bell Shipping Co. Ltd.** Monrovia Liberia	**5 958** 3 928 9 084	NK	**1975** Minami-Nippon Zosen K.K.—Usuki (502) 126,07 7,697 117,99 17,40 9,89 P 29,6 F 13,2 1 dk rf 94	**M General Cargo** 3 Ho 23,8 32,2 29,9 ER G.12 891 B.12 010 3 Ha (stl) (16,0 24,0 21,8 × 8,0) ER 5W Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 240kW 445V 60Hz a.c. Fuel (hvf) 13,5kn
7302160 HOTA 8368- PEXT Esd Gc Rdr RT	**MERCURY GAS** **Viking Ships Ltd.** Panama Panama	**1 512** 826 1 626	KR NK	**1973** Usuki Tekkosho—Usuki (848) 72,01 12,22 4,725 67,32 12,20 5,59 P 17,7 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 587	Oil 4SA 6Cy. 380 × 560 1 492kW (2 000bhp) Akasaka Tekkosho Yaizu Fuel 534,5t-9,0pd 12kn
5342051 3ECU Df Esd Gc Rdr	**MERCURY GULF** ex Straat Mozambique-77 **Mercury Gulf Inc.** Panama Panama	T.Mk **7 842** 4 577 11 105 **10 164** 6 095 14 529	BV	**1954** C. v.d. Giessen—Krimpen (767) 157,99 21,14 8,529/9,919 21,06 12,68 3 dks RW rf 102	**M General Cargo** Ref 6P 6 Ho 15,7 21,4 18,6 22,9 20,4 16,9 G.16 261 B.15 583 In.1 971 6 Ha (stl) (6,8 × 5,0) (10,2 10,2 11,8 10,2 × 6,1) (7,6 × 5,0) 20W Der 1(50) 4(10) 6(6) 2(5) 8(3)	Oil 2SA 10Cy. 740 × 1600 6 565kW (8 800bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 260kW 220V d.c. Fuel 1 451,0t (hvf) 16,5kn
7218436 ELFO 4235 Df Esd Gc Pfd Rdr RT	**MERCY** **Safety Co. (Liberia) Ltd.** Monrovia Liberia	**14 783** 9 959 26 041	AB	**1972** Hitachi Zosen—Maizuru (4340) 172,88 22,86 10,240 164,01 22,81 14,03 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Maizuru Gen 3 × 320kW Fuel 1 955,0t 15kn
5185350 HPVN 4080-P EXT-2 Df Esd Rdr RTm/h/v	**MERCY FIVE** ex Berenix-79 ex Tenacity-78 ex Kentung-66 **Five Oceans Shipping Corp.** Intermarine Shipping Ltd. Panama Panama	T.Mk **5 377** 3 193 9 475 **7 326** 4 476 —	✠**100A1** SS 11/76 DTm—vegetable oil ✠**LMC** EL bt $2\frac{1}{16}$"SQ	**1954**-10 Wm. Denny & Bros. Ltd. —Dumbarton (1465) 138,72 17,73 7,627/8,084 131,17 17,68 11,38 F 12,5 2 dks RW rf 152 Coll BH to S dk 6 to 2nd dk WB2210t incl. DTm1476t	**M General Cargo** 4 Ho 20,8 26,7DT 10,2DT 10,2 19,6 22,8 G.16 565 B.15 238 5 Ha (9,6 9,4 9,4 9,4 9,4 × 6,7) 10W Der 2(12) 2(10) 6(5)	Oil 4SA 6Cy. 740 × 1500 2 462kW (3 300bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 2 × 40kW 1 × 30kW 220V d.c. Fuel (hvf) 12kn
5232593 KPMS 248209 Df Esd Gc Rdr RT	**MEREDITH VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 637** 4 602 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V83) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5232610 Df Rdr RT	**MEREGHAN II** ex AKL 15 ex FS 230 **F. C. J. Shipping Co. S.A.** Panama Panama	**573** 337 —	(AB)	**1945** Higgins Industries Inc.—New Orleans, La (96) *51,21* 9,91 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 General Motors Corp. Detroit, Mi
6514845 HO-9151 Df Esd Rdr RT	**MEREGHAN V** ex Atlantic Intrepid-77 **Chesterton Corp.** Panama Panama	**499** 260 1 040	BV	**1965** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (339) 69,35 10,44 3,715 63,35 10,24 6,10 1 dk & S dk	**M General Cargo** OSD Ref G.1 359 B.1 269 2 Ha (10,2 × 4,1) (16,2 × 5,1) ER Der 1(15) 4(5) 2(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln 12kn
5232658 ISGN 522 RT	**MERGELLINA** ex Principessa di Piemonte-54 **Societa Campania Regionale Marittima S.p.A. (CA.RE.MAR.)** Napoli Italy	**461** 266 78	RI	**1939** Navalmeccanica S.A. Bacini—Napoli 52,08 7,83 48,11 7,80 3,79 P 3,1 B 31,4 F 8,6 1 dk R	**TM Ferry/General Cargo** Vehicles 400P 1 Ho B.99	2 Oil 4SA each 8Cy. 230 × 350 1 171kW (1 570bhp) NE 67 S.A. Fiat S.G.M. Turino 14kn
5428221 XYML 1192 Df Esd Gc Rdr	**MERGUI** **Burma Five Star Shipping Corp.** Rangoon Burma	**5 175** 2 851 8 035 **7 458** 4 678 10 236	✠**100A1** CS 2/77 ✠**LMC** EL bt $2\frac{1}{8}$"SQ	**1963**-7 Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (838) 137,93 18,75 7,284/— 127,01 18,70 10,90 P 8,9 F 12,5 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 76 Coll BH to S dk 6 to 2nd dk WB1262t incl. Tunnel tanks 231t	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima NAuxB 3/79 0,95N/mm^2 (137lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2)

6820684 D5TS 6634 Df Esd Gc Rdr RT	**MERIAN** **Brazil Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	**7 817** 4 236 12 585 **11 391** 6 934 15 528	GL	**1968** Luebecker Flender-Werke AG. —Luebeck-Siems (575) 168,03(BB) 22,97 7,989/9,018 160,03 22,86 12,40 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho ER G.24 263 B.22 397 5 Ha (stl) (12,6 × 8,0) (12,8 12,8 19,2 12,8 × 10,5) ER Der 1(50) 2(32) 18(5-10)	Oil 2SA 6Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nurnberg Augsburg 18kn
5405035 SYNO 2108 Df Esd Gc RTh	**MERIAN** ex Panagia M.-75 ex Leader One-71 ex Hermes Leader-69 ex J. E. M. Naess-63 ex J. E. Manne-56 ex Maria Toft-51 ex Federal Ranger-48 ex Taronga Park-47 **Astro Valerosa Compania Naviera S.A.** Piraeus Greece	**2 872** 1 671 4 552	✠Classed LR until 6/71	**1944**-4 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. (17) 99,98 14,18 6,357 94,49 13,21 7,68 P 10,1 B 25,0 F 10,4 1 dk rf 76	**S General Cargo** G.6 468 B.6 008 6W Der 1(20)	T 3Cy. 508 787 & 1397 × 991 895kW (1 200ihp) Canada Iron Foundries Ltd. Three Rivers, P.Q Fuel 457,0t (o.f.) 10kn
7012208 TCWL Df Esd Gc Rdr RT	**MERIC** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**9 042** 5 487 13 111	**✠100A1** SS 9/75 **✠LMC** EL Z 2⅛"U2	**1970**-8 Brodogradiliste "J. L. Mosor"- —Trogir (155) 154,24(BB) 19,82 9,341 142,22 19,78 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tank s 250t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c.
5232660 YVBR AGSI-0819 Df Esd Gc Rdr RTm	**MERIDA** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	**3 455** 2 082 5 184	(BV)	**1955** N.V. Werf "Gusto"—Schiedam (CO272) 116,67 16,01 6,198 108,21 15,91 9,45 P 12,5 B 22,0 F 10,4 1 dk & S dk RW rf 127	**TM General Cargo** OSD 12P Ref 5 Ho 7,6 14,6 21,7 ER 16,9 19,6 G.8 658 B.7 978 In.428 5 Ha (stl) (2,7 8,9 9,9 × 6,0) ER (9,9 9,3 × 6,0) 12W Der 1(40) 1(25) 8(5) 4(3)	2 Oil 2SA each 5Cy. 546 × 787 3 133kW (4 200bhp) Nordberg Manufacturing Corp. Milwaukee, W Gen 2 × 265kW 220V d.c. Fuel 426,5t (d.o.) 14,75kn
5232684 OGPB 1432	**MERIDA** ex Tosca-55 ex Elin S-48 ex Margina-46 ex Tadia **Rauno Lepisto** Turku/Abo Finland	**264** 176 351		**1920** J. Koster Hzn. "De Gideon"- —Groningen 38,05 7,12 3,252 7,09 1 dk R BK 152	**M General Cargo** 1 Ho 2 Ha (7,7 × 3,1) (8,7 × 3,5) 2W Der 1(1,25) 1(0,75)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE 54 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
7380784 A8VF 5314 Df Esd Gc Rdr RTv	**MERIDIAN** **Meridian Forestry Products Carrier Ltd.** Monrovia Liberia	**37 617** 28 499 46 242	NK	**1975** Nipponkai Heavy Ind. Co. Ltd. —Toyama (177) 198,00 32,21 11,202 187,99 32,19 21,49 P 36,0 1 dk	**M Bulk Carrier** Wood-chip 6 Ho 27,2 24,4 25,4 20,8 25,4 22,4 ER G.88 010 6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,2) ER 3W Cr 3(12,5)	Oil 2SA 8Cy. 670 × 1400 11 190kW (15 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 2 477,0t (hvf) 15kn
5232696 UUYY M-26882 Df Esd Gc Rdr RT	**MERIDIAN** **U.S.S.R. -Far-East High School of Marine Engineers** Vladivostok U.S.S.R.	**4 374** 986 3 083	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,93 14,43 6,211 95,46 14,38 10,22	**M Training Ship** Ice strengthened 2 Ho ER 1 Ho G.3 100 3 Ha (8,4 5,8 × 5,0) ER (6,4 × 5,0) 5W Der 1(15) 4(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 425kW (3 250bhp) Gorlitzer Masch. Gorlitz 13,5kn
5232713 UIFW M-16990 Df Esd Gc Rdr	**MERIDIAN** **U.S.S.R.** U.S.S.R.	**420** 88 258	(RS)	**1958** Oy Laivateollisuus Ab—Turku/Abo 40,82 9,38 4,261 35,21 9,07 4,58 1 dk	**Wood M Research** Survey Ice strengthened 2 Ho B.146 2 Ha (2,4 × 1,9) (1,9 × 1,5) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 9kn
5137559 SV4447 6309 Df Esd Gc Rdr RTh	**MERIDIAN FRIO** ex Bodil Scan-77 ex Arctic Scan-75 ex Guldensand-72 ex Ibirka ex Guldensand **Fintias S.A.** Meridian Marine S.A. Piraeus Greece	**1 399** 811 2 645	BV (GL)	**1961** Schlichting-Werft—Travemuende (1319) 81,21 11,41 4,858 72,52 6,51 F 8,3 2 dks	**M General Cargo** CSD Ref 3 Ho 16,0 15,6 13,7 ER G.1 926 B.1 895 3 Ha (stl) (7,1 7,1 6,0 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 100kW 220V d.c. Fuel (d.o.) 14,5kn
5302207 SV4005 5516 Df Esd Gc Rdr RT	**MERIDIAN ICE** ex Theofilos K.-77 ex Reefer Carrier-75 ex Samossand-74 ex Rungholtsand-72 ex El Mansour Saadi-70 ex Rungholtsand-68 **Pythia Compania Naviera S.A.** Meridian Marine S.A. Piraeus Greece	**1 522** 809 1 592	GL	**1962** Schlichting-Werft—Travemuende (1323) 81,82 11,82 4,750 73,56 11,79 6,51 F 8,3 2 dks	**M General Cargo** CSD Ref. 3 Ho ER In.1 984 3 Ha (each 6,8 × 3,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Koln Fuel 171,5t 14,5kn
6412671 SV4209 5825 Gc Pfd Rdr RT	**MERIDIAN SKY** ex Caernarvonbrook-76 **Greekcoast Shipping Co. S.A.** Meridian Marine S.A. Piraeus Greece	**1 594** 985 2 650	**✠100A1** SS 11/77 **✠LMC** EL q 1$\frac{7}{16}$"SQ	**1964**-7 Clelands SB. Co. Ltd.—Wallsend (274) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk R dk fwd of P43,3m rf 102 NS 5BH WB793t incl. Under dk tanks m75t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 1 000kW (1 340bhp) British Polar Engines Ltd. Glasgow

5232737 WRRQ 246140 Df Esd Gc RT	**MERIDIAN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 619** 4 631 10 884	AB	**1944** California SB. Corp.—Los Angeles, Ca (V24) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
6602563 DFVY Df Esd Rdr RT	**MERIDIAN 1** ex Edina-74 **Gerhard Brzoska** Stade Federal Republic of Germany	T.Mk **299** 201 580	GL	**1965** N.V. Scheeps. "Westerbroek"-—Westerbroek (185) *55,51* 8,84 2,871 42,02 8,74 4,86 P 9,8 F 6,1 2 dks len 70	**M General Cargo** 1 Ho 36,8 ER G.576 B.542 1 Ha (19,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 310kW (415bhp) Motorenw. Mannheim West Germany 9,75kn
6710956 VJDK 196970 Esd Rdr RT	**MERINDAH PEARL** **Pearls Pty. Ltd.** Fremantle, W.A. Australia	**195** 87 —	**✠100A1** SS 1/78 pearl shell carrier Australian Coastal service and to Papua and New Guinea **LMC** EL D pt$\frac{3}{4}$"U2	**1967**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (36) 33,33 7,14 2,979 27,79 6,71 3,18 RFD 5,2 rf 508 BK 76 6BH WB19t	**TM Pearl-shells Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 reverse reduction geared 351kW (470bhp) ✠ NE 5/72 Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 415V 50Hz a.c. Fuel (d.o.) 11kn
5232751 HPOZ 8640-GI Esd Rdr RTv	**MERINGA** **Granadamar S.A.** International Sea Arena S.A. Panama Panama	**4 609** 2 553 7 676	**✠100A1** CS 5/77 **✠LMC** EL y 2$\frac{1}{16}$"SQ	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (865) 125,43 16,31 7,220 117,35 16,16 9,12 P 29,9 F 11,0 1 dk RW rf 76 DK fwd NS 10BH WB2166t incl. DTsa380t f369t	**M General Cargo** 4 Ho 3,4DT 18,5 1,3DT 17,8 1,3DT 17,8 1,3DT 18,5 ER G.9 040 B.7 849 4 Ha (stl) (13,2 × 9,1) (13,2 13,2 13,2 × 10,6) ER Der 2(2)	Oil 2SA 4Cy. 520 × 2160 2 238kW (3 000bhp) Doxford Ailsa SB. Co. Ltd. Troon AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 250kW 1 × 125kW 220V d.c. Fuel 292,5t (hvf) 12,5kn
5232763 VJKY 152402 Esd Rdr RT	**MERINO** **KFV Fisheries (Queensland) Pty. Ltd.** Launceston, Tas. Australia	**549** 220 585	(AB) ✠Classed LR until 1/66	**1949**-10 Scott & Sons—Bowling (389) 57,00 10,11 3,328 51,97 10,06 5,62 P 14,7 B 6,4 1 dk & S dk rf nil conv General Cargo 69	**M Factory Ship** OSD Shellfish Storage Ref 2 Ho ER G.1 387 2 Ha (7,3 10,5 × 4,3) ER 6W Der 2(4)	Oil 2SA 4Cy. 340 × 570 507kW (680bhp) British Polar Engines Ltd. Glasgow Gen 3 × 55kW Fuel 90,0t 10kn
5196660 ELDE 4645 Df Esd Gc Rdr RTm/h/v	**MERINO EXPRESS** ex Cap Farina-76 ex Caribbean Express-74 ex Kreon-73 **Vroon Shipping (Liberia) Ltd.** Monrovia Liberia	T.Mk **2 350** 677 3 836 **3 369** 1 704 4 833	**✠100A1** CS 8/76 **✠LMC** EL v 2"SQ	**1960**-2 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 119,49 15,02 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 66 conv Ref General Cargo 76 5BH to U dk 1 to 2nd dk WB316t incl. FTf95t DTa118t	**M Livestock Carrier** 3 Ho 15,8 20,4 23,0 ER	Oil 2SA 8Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 130kW 220V d.c. Fuel 154,5t (hvf) 16kn
5426168 OIAA Df Esd Gc Rdr RTm/h/v	**MERITA** ex Anatina-71 **Varustamo Ilmari Tuuli** Helsinki/ Helsingfors Finland	**9 949** 5 756 16 612	**100A1** SS 11/75 strengthened for ore cargoes Ice Class 3 **LMC** EL Bt 2$\frac{5}{16}$"SQ (NV)	**1963** Moss Vaerft & Dokk A/S—Moss (140) 146,31 20,65 9,614 137,37 20,58 12,12 P 27,8 F 13,2 1 dk rf nil 8BH WB4488t incl. Topside tanks in Nos. 2 & 3 holds 799t	**M Bulk Carrier** Str. heavy cargoes 5 Ho 12,5 19,5 9,9 19,8 21,4 ER G.20 265 5 Ha (stl) (9,0 14,9 14,9 14,9 14,9 × 10,2) ER 2W Cr 2(8) Der 2(5)	Oil 2SA 4Cy. 750 × 2000 4 774kW (6 400bhp) B&W A/S Akers M/V Oslo AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 385kW 440V 60Hz a.c. Fuel 1 064,0t (hvf)-21,5pd 14,5kn
5071688 LMXA C11793 Df	**MERITA** ex Lisa-73 ex Christian-65 ex Hansa-61 ex Tempo-56 ex Julia-48 **Odd Stamnes** Bergen Norway	**296** 168 437	NV	**1938** J. J. Sietas Schiffs.—Hamburg (326) 41,46 6,84 3,252 39,50 6,79 3,31 P 11,9 F 6,1 1 dk RW rf 51	**M General Cargo** G.566 B.538 2 Ha (8,0 0,6 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 165 × 178 373kW (500bhp) E made44 refitted65 General Motors Corp. Cleveland, Oh Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel 15,0t (d.o.)-2,0pd 10kn
7130074 EWXE M-31571 Df Esd Rdr RT	**MERKAB** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**632** 219 398	RS	**1971** ............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5232816 DJDD Df Esd RT	**MERKUR** **Diedrich Wennhold** Flensburg Federal Republic of Germany	**400** 249 575		**1950** Flensburg Masch. Johannsen & Sorensen—Flensburg (106) 47,40 7,52 3,302 42,52 7,47 3,76 P 9,2 F 5,5 1 dk RW len 52	**M General Cargo** 1 Ho 28,9 ER G.826 B.751 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 11,0t 9kn
6722454 UNLM M-3083 Df Esd Rdr RT	**MERKURIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 262 341	RS	**1963** ............U.S.S.R. 54,26 9,48 3,830 49,99 9,22 4,78 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 3W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6722935 UQLK M-21270 Df Esd Gc Rdr	**MERKURIY** **U.S.S.R. -'Azcherryba'** Odessa U.S.S.R.	**658** 299 385	RS	**1952** Stocznia Gdanska—Gdansk (B10/16) 59,24 9,02 4,350 53,85 9,01 4,93 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho B.357 2 Ha (stl) (2,9 1,5 × 1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 12kn

7391692 UVCF Esd Gc Pfd Rdr RT	**MERKURIY** ex Sea Crystal-79 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**299** 87 295	**✠100A1** SS 3/79 tug **✠LMC** EL I $\frac{15}{16}$"U2	**1975**-1 Brodogradiliste "Tito"—Macvanska Mitrovica (920) 39,45 10,14 4,611 32,16 9,61 5,29 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
6514534 SPTB Df Esd Gc Rdr	**MERKURY** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 303** 941 1 410	PR	**1964** Stocznia Gdanska—Gdansk (B15/18) 83,01 13,82 5,188 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Z.U.T. "Zgoda" Swi Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
7314618 LZPB 61/1 Df Esd Pfd Rdr RT	**MERKURY** **Varna Port Authority** Varna Bulgaria	**132** — 42	BR	**1967** VEB Schiffswerft "Edgar Andre"-—Magdeburg (2827) 26,42 8,03 2,780 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 380V a.c. 10kn
7116743 ESKF M-30401	**MERKYS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**199** 62 78	RS	**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7037911 ESBK M-29297 Df Esd Rdr RT	**MERLANG** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**680** 252 315	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ice strengthened 2 Ho B.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12,25kn
7101023 WY8210 523587	**MERLE C. SOFFRON** **Boat Merle C. Soffron Inc.** Philadelphia, Pa United States of America	**122** 83 —		**1969** ....St. Augustine, Fl *22,99* 6,76 2,95	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5390216 WB4507 207981 Df Gc Rdr RTv	**MERLE M. McCURDY** ex William B. Dickson-69 **S. & E. Shipping Corp.** Wilmington, De United States of America	**7 869** 6 271 12 701	AB	**1910** Great Lakes Eng. Works—Ecorse, Mi (75) 183,19 17,73 6,443 179,38 17,68 9,76 F 13,8 1 dk R	**S Bulk Carrier** 4 Ho 34,4 32,9 32,9 37,4 ER G.15 951 34 Ha (stl) (each 2,7 × 10,9) ER	T 3Cy. 610 965 & 1653 × 1067 1 343kW (1 800ihp) Gt. Lakes Eng. Works Detroit, M Fuel 406,5t (c) 9,5kn
6826250 196351	**MERLE ROBERTS BIMINI** ex Caicos Pioneer-70 **J. T. Roberts, Jr.**	**221** 126 —		**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *41,40* 7,47 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 3Cy. 222 × 292 161kW (216bhp) NE 70 Sterling Eng. Co. Miami, F 9kn
6906830 ELXW 3179 Df Esd Gc Rdr RT	**MERLIN** ex Eastern Mary-79 **Vicuna Shipping Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**11 432** 6 828 19 459	AB	**1969** Hitachi Zosen (Hiroshima Works)—Mukaishima (4172) 156,17 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M General Cargo** 4 Ho each 26,9 ER G.24 300 B.23 826 4 Ha (stl) (17,1 × 10,4) (17,9 17,9 17,9 × 12,1) ER 12W Der 4(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
7721639 5LIB 5984 Df Esd Gc Pfd Rdr RT	**MERLIN I** **Global Mercantile Inc.** Monrovia Liberia	**10 257** 6 109 15 000	AB BV	**1977** VEB Warnowwerft—Warnemuende (414) 156,85 146,77 21,81 11,92 1 dk	**M General Cargo** Ref 5 Ho each 22,6 ER 7 Wing Ta ER 8 Ha (stl) ER	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostoc
7306348 S6GO 376021 Df Esd Gc Rdr RT	**MERLION** ex Transvaal-76 Launched as Cluden **DAL Deutsche Afrika-Linien G.m.b.H. & Co.** Transocean Liners (Pty.) Ltd. Singapore Singapore	**9 089** 6 177 15 180	**✠100A1** SS 2/78 **✠LMC** EL Z $2\frac{1}{8}$"U2	**1973**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (438) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 4 TwD G.21 417 B.19 640 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,3 × 6,7) 10W Der 4(10) 2(2-5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 340kW 440V 60Hz a.c. 15,5kn
6607135 CLFT Df Esd Gc Rdr RT	**MERLUZA** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**705** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (151) 55,25 9,02 3,747 49,61 9,01 4,27 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 3,7 × 3,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) MAN Cia Euskalduna S.A. Bilbao Fuel (d.o.) 13kn
5232892 GXLS 300985 Df Esd Gc Pfd Rdr RTm	**MERMAID** **The Corporation of Trinity House** London United Kingdom	**1 425** 455 —	✠Classed LR until 6/60	**1959**-9 J. Samuel White & Co. Ltd.—Cowes (2002) 67,37 11,56 3,976 62,62 11,43 7,17 2 dks, 3rd dk except in mchy. space RW rf 229	**TD-E Lighthouse Tender** 1 Ho 12,5 1 Ha (3,4 × 3,4) Der 1(15)	4 Oil 4SA each 6Cy. 254 × 305 driving 4 gen. each 292kW 230V d.c. connected to 2 elec. motors each of 541kW (725shp) (WL) and 2 sc. shafts English Elec. Co. Pr Gen 4 × 75kW 220V d.c.
7050638 WY5509 517753	**MERMAID** ex Roque S 30 ex FS 347 ex Terr Pac 15 **Leo E. Correia** San Diego, Ca United States of America	**885** 487 —		**1944** ....Kewaunee, Wi *51,12* 9,76 3,61	**M Fishing**	Oil 1 679kW (2 250bhp) .... Fuel (d.o.)

7739351 590315	**MERMAID** **Mermaid Shrimp Co. Inc.** Sahlman Seafoods Tampa, Fl United States of America	112 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Vee Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7718967 HPCV 8780-PEXT Df Esd Gc Pfd Rdr RT	**MERMAID I** **Prince Arrow S.A.** Panama Panama	**4 805** 2 942 8 297	**✠100A1** **✠LMC** EL W 495,0/52,0U2	**1979**-4 Watanabe Zosen K.K.—Hakata (199) 118,42(BB) 18,09 7,211 110,01 18,01 9,02 P 23,8 F 11,9 1 dk rf 102 SF 6BH WB2583T incl. STs in all holds 972T & Comb. btm & STs in all holds 1071T	**M General Cargo** 4 Ho 21,3 18,9 18,9 20,2 ER G.10 338 B.10 144 4 Ha (stl) (each 13,9 × 10,3) ER 12W Der 4(22)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) B&W Hitachi Zosen Sakurajima AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 210kW 445V 60Hz a.c. Fuel 97,5t (d.o.) 565,5t (hvf)
7215862 WC2952 257540 RT	**MERMENTAU** **New Smith Meal Co. Inc.** New York, NY United States of America	199 135 —		**1949** Fish Meal Co.—Beaufort, NC *37,10* 6,28 3,00 1 dk	**Wood M Fishing**	Oil 298kW (400bhp) U.S.A.
5171115 FOSX 1840 Df Esd Gc Rdr RTm	**MERMOZ** ex Jean Mermoz-70 **Nouvelle Cie. de Paquebots** Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.) Marseille France	**13 804** 7 498 3 459	BV	**1957** Ch. de l'Atlantique—St. Nazaire (D17) 162,01 19,82 6,401 149,99 19,75 13,16 3 dks RW rf 203 len 70	**TM Passenger/General Cargo** 757bth P 1 Ho 19,2 1 Ha (stl) (6,1 × 4,2) 2W Der 2(5)	2 Oil 2SA each 7Cy. 620 × 1150 7 924kW (10 622bhp) B&W Ch. de l'Atlantique St Nazaire Gen 4 × 525kW 400V 50Hz a.c. 1 × 500kW 440V 50Hz a.c. Fuel 188,0t (d.o.) 808,0t (hvf) 17kn
6525894 CLDX Df Esd Gc Pfd Rdr RT	**MERO** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**705** 378 670	BV	**1966** Maritima de Axpe S.A.—Bilbao (7) 55,25 9,02 3,753 49,61 9,01 4,25 1 dk	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.) 13kn
5232919 EBWV 7843 Df Esd Pfd RT	**MERO** **Pesqueras Alquiza-Ruiz** Vigo Spain	**200** 100 —	BV	**1958** S.A. Enrique Lorenzo y Cia.—Vigo (238) 32,52 6,38 3,709 28,40 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 210 × 300 263kW (352bhp) Gebr. Stork & Co. Hengelo Fuel 63,0t (d.o.) 10,75kn
5264807 SV3550 83 Df Esd RTm	**MEROPI** ex Waveney-69 ex Waveney Star-65 ex Orient-64 ex Zaandijk-62 ex Orient-61 **Zissis Triantafyllou & G. Topalis** Thessaloniki Greece	**487** 281 681	HR ✠Classed LR until 1/5/75	**1956**-9 Schpsw. Bodewes Gruno—Foxhol (140) 51,52 8,39 3,423 47,00 8,31 3,48 P 12,2 RQD 17,7 F 7,1 1 dk RW rf nil	**M General Cargo** G.991 B.949 2 Ha (10,7 11,2 × 5,3) ER 2W Der 2	Oil 4SA 6Cy. 320 × 480 295kW (395bhp) Motorenw. Mannheim Mannheim Gen 1 × 5kW 110V d.c. Fuel 52,0t (d.o.) 9kn
5264766 9WAX 324809 Df Esd RTm	**MEROWAH** ex Oribi-71 ex Kong Dag-58 **Independent Airlines (Malaysia)** Labuan Malaysia	*1 229* *526* 2 032	(AB)	**1949** George Brown & Co. (Marine) Ltd. —Greenock (245) 80,17 12,20 5,081 74,68 12,15 5,11 1 dk & S dk RW rf 152	**M General Cargo** OSD 6P 3 Ho 12,2 15,7 ER 18,5 G.3 381 B.3 190 3 Ha (6,5 9,3 × 4,8) ER (11,1 × 4,8) 8W Der 6(5)	Oil 2SA 8Cy. 345 × 580 1 044kW (1 400bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 60kW 1 × —kW 220V d.c. Fuel 146,5t (d.o.) 12kn
5096286 WOMD 245673 Df Esd Gc Rdr RT	**MERRIMAC** ex Easthampton-65 ex Lyra-62 ex Amanda-61 ex Alexandra-55 ex James Island-48 **Ogden Merrimac Transport Inc.** New York, NY United States of America	**15 995** 11 458 26 637	AB	**1962** (Cargo section) Rheinstahl Nordseewerke—Emden **1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (408) 183,65 22,92 10,602 177,10 22,86 14,48 P 25,6 B 10,7 F 18,9 1 dk, 2nd dk fwd & aft RW rf 229 len 62 conv Tanker 62	**T-E Bulk Carrier** 6 Ho ER 6 Ha (stl) ER Der 14(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 400kW Fuel 2 545,0t (o.f.) 14,5kn
6908151 H8BU Df Esd Gc RT	**MERRY ANNE MARU** ex Naniwa Maru-79 **Quasha S.A.** Panama Panama	**2 861** 1 828 5 278	NK	**1969** Hashihama Zosen—Imabari (237) 100,21 14,03 6,605 88,02 14,00 6,96 P 19,6 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.6 096	Oil 2SA 6Cy. 390 × 650 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 472,5t-10,0pd 12,25kn
7703479 D7Q1 BM43 499 Df Esd Gc Rdr RT	**MERRY OCEAN** **Nam Sung Shipping Co. Ltd.** Busan South Korea	**4 248** 2 590 5 650	KR	**1977** Dae Dong SB. Co.—Busan (190) 113,11 17,58 2,245 107,02 17,51 8,21 P 17,7 F 6,8 1 dk	**M Container Ship** Fixed-guides G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') 6 Ha ER	Oil 4SA 6Cy. 610 × 840 2 835kW (3 800bhp) Akasaka Tekkosho Japan 15,5kn
7620574 ZCLW 373255 Df Esd Gc Pfd Rdr RTv	**MERRY VIKING** **Red Anchor Line** Hamilton Bermuda (British)	T.Mk **10 608** 6 725 16 000 **16 201** 10 085 24 424	**✠100A1** **✠LMC** EL Ft 2⅝"U2	**1977**-8 Mitsubishi Heavy Industry Ltd. —Shimonoseki (785) 179,00(BB) 22,94 —/10,370 168,00 22,86 14,30 P 30,2 F 17,7 2 dks rf nil 7BH WB6163t incl. Topside tanks in holds 3195t Comb. btm & STs in holds 1949t	**M General Cargo** 5 Ho 20,9 27,9 27,9 27,9 23,1 ER 5 TwD Upr ER G.33 906 B.32 428 9 Ha (stl) (10,8 × 10,3) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 7,7) ER Cr 6(25) Der 2(50) 2(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 1,08N/mm² (11kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 1 267,0t (hvf) 15,25kn
5232945 311936 Esd Pfd Rdr RT	**MERRY WIDOW** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,31* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 127 × 140 General Motors Corp. Detroit, Mi

5233121 303181 Esd Rdr RTv	**MERSEY COMPASS** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**2 083** 926 2 352	**✠100A1** SS 5/76 hopper dredger **✠LMC** EL r 1½"SQ	**1961**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (432) 83,80 14,71 4,687 79,51 14,18 1 dk RW rf nil 5BH WB152t	**TD-E Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Der 4(7,5)	3 Vee Oil 4SA each 16Cy. 248 × 267 total 4 476kW (6 000bhp) driving 3 gen. each 940kW 500V d.c. connected to 2 elec. motors each of 1 306kW (1 750shp) (CC) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 450kW 460V d.c. Fuel 117,0t (d.o.)
6803545 326134	**MERSEY ENTERPRISE** **Mersey Enterprises Ltd.** Lunenburg Canada	**168** 69 —		**1967** Snyder Shipyards Ltd.—Dayspring. N.S. *27,92* 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 133 × 184 477kW (640bhp) Fairbanks Morse & Co. Beloit, Wi 10kn
5233078 187152 RTv	**MERSEY No. 40** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 968** 901 2 083	**✠100A1** SS 7/75 hopper dredger **✠LMC** EL r	**1957**-6 Lobnitz & Co. Ltd.—Renfrew (1143) 80,07 14,51 4,623 76,21 14,03 5,80 1 dk rf nil 4BH WB113t	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 381 × 508 with fluid coupling, sr & reverse gear 1 746kW (2 340bhp) Ruston & Hornsby Lincoln db 0,69N/mm^2 (100lbf/in^2) Gen 2 × 300kW 220V d.c. Fuel 51,0t (d.o.) 11,5kn
5233080 187166 RTv	**MERSEY No. 41** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 364** 623 1 404	**✠100A1** SS 1/77 hopper dredger **✠LMC** EL o	**1957**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (419) 71,33 12,81 4,407 68,74 12,35 5,26 1 dk RW rf nil 4BH WB110t	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Der 3(5,5)	2 Oil 4SA each 6Cy. 381 × 508 with hydraulic couplings & reverse reduction gears 1 746kW (2 340bhp) Ruston & Hornsby Lincoln Gen 2 × 250kW 220V d.c. Fuel 32,5t (d.o.) 12kn
5126706 VOGW 194565 Df Esd Pfd Rdr RT	**MERSEY SEVEN** ex Gaultois-70 **m.v. Mersey Seven Ltd.** Liverpool, N.S. Canada	**204** 122 —		**1952** Newfoundland Shpyds—Clarenville, Nfl. 31,70 7,12 4,268 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) E made66 fitted72 Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7628485 GWUB 364442 RT	**MERSEY TRADER** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**496** 360 1 000		**1977** McTay Marine Ltd.—Bromborough (25) 42,50 9,91 4,098 39,60 9,50 4,78 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. U.S.A 9kn
5233169 TCYZ 3392 Df Esd Gc Pfd Rdr RTm	**MERSIN** ex Faust-62 **Marmara Transport A.S.** Istanbul Turkey	**11 312** 6 661 17 408	**✠100A1** SS 10/78 oil tanker **✠LMC** EL g† 2$\frac{5}{16}$"SQ	**1955**-6 Bremer Vulkan—Vegesack (845) 165,18 20,91 9,170 153,50 20,81 11,43 P 32,7 B 13,2 F 21,7 1 dk rf nil 14BH WB791t incl. DTf510t	**M Tanker** 27 Ta ER L.22 670	10P Oil 2DA 6Cy. 720 × 1200 4 849kW (6 500bhp) Bremer Vulkan Vegesack 2 WTAuxB 1,38N/mm^2 (199lbf/in^2) e(ex.g) 1,38N/mm^2 (199lbf/in^2) Gen 3 × 220kW 230V Fuel (d.o.) 14,5kn
5270519 5BWE 321469 Df Esd Gc Rdr RT	**MERSINI** ex Apostolos B-75 ex Ergina Ventouri-72 ex Paralos-65 ex Edenwood-60 **Mastrogiorgis Shipping Co. Ltd.** Limassol Cyprus	**1 593** 866 2 317	HR ✠LR class withdrawn 18/5/79	**1943**-10 Hall, Russell & Co. Ltd. —Aberdeen (773) 78,90 11,92 5,315 11,82 5,69 RQD 17,1 B 28,1 F 8,3 1 dk, 2nd dk in way of No. 3 hold RW shortened 53	**M General Cargo** Mchy.aft G.3 650 B.3 394 8W Der 2(8)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) Polar British Auxiliaries Ltd. Glasgow Fuel 171,5t (d.o.) 10kn
5394389 H3NO 6481-L Df Esd Gc Pfd Rdr	**MERSINIDI** ex Yamaaki Maru-74 **Belalfa Shipping Co. S.A.** Panama Panama	**9 193** 5 274 12 573	NK	**1961** Hitachi Zosen (Sakurajima Yard) —Osaka (3927) 156,52 19,69 9,310 145,01 19,61 12,40 F 11,3 3 dks, pt 4th & 5th dks	**M General Cargo** Ref 6 Ho G.16 189 B.15 036 In.382 6 Ha (7,4 × 4,9) (13,4 10,3 × 7,0) (6,4 13,5 × 7,4) (7,1 × 5,4) 18W Der 6(10) 10(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 1 699,0t-43,0pd 18kn
6871138 UJFE M-24294	**MERSRAGS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**264** 94 138	RS	**1958** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7301348 9MSK RT	**MERU** **Port Kelang Harbour Authority** Penang Malaysia	**154** 120 —	✠Classed LR until 3/10/75	**1973**-6 Westbank Shipyard Pte. Ltd. —Singapore (168) 28,15 9,91 1,220 27,06 9,15 2,29 RAD 6,8 B 2,5 1 dk rf nil	**TM Dredger** Grab-dredger Mchy.aft	2 Oil 4SA each 6Cy. 127 × 130 224kW (300bhp) Dorman Diesels Ltd. Stafford Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers
7634862 356428	**MERUME** **Guyana Marine Foods Ltd.** Georgetown, Dem. Guyana	**105** 48 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria 9,5kn
7360318 FZMR 243991 Df Esd Gc Pfd Rdr RT	**MERVENT** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**608** 290 815	BV	**1974** At. & Ch. de la Manche—Dieppe (1238) 50,88 10,93 4,814 44,86 10,34 5,11 2 dks	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 220 × 240 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. Mulhouse 14kn

7708699 D5DV 6222 Df Esd Gc Pfd Rdr RT	**MERZARIO ARABIA** **Meltemi Navigation Ltd.** Monrovia Liberia	T.Mk **5 392** 2 645 9 745	 NV	**1978** P. Lindenau—Kiel (175) 172,02(BB) 6,620 163,18 21,71 13,77 1 dk	**TM RoRo Cargo** Vehicles 12P Stern ramp Mchy.aft TEU 721 C.Ho 379/20' C.Dk 342/20'	2 Oil 4SA each 9Cy. 450 × 520 8 654kW (11 600bhp) Atlas-Mak Masch. Kiel Gen 1 × 894kW 3 × 455kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel-44,5pd 18kn
7713371 SGMY Df Esd Gc Pfd Rdr RT	**MERZARIO ARCADIA** **Kihlberg-Rederierna A/B** Goteborg Sweden	**8 857** 4 232 9 450	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL C† 550,7/52,0U3(a)	**1979**-2 Kalmar Varv—Kalmar (445) 132,80(BB) 20,32 6,301 122,61 20,30 10,32 F 9,8 1 dk rf nil 3BH WB5191T incl. Nos. 1, 2, & 3 STs in hold 1147T & TwDf76T	**M RoRo Cargo** Vehicles 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 371kW (7 200bhp) Pielstick Lindholmens Motor Akt. Goteborg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & rcv 0,79N/mm² (8kgf/cm²) Gen 1 × 560kW 4 × 197kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 242,0t (d.o.) 1 255,0t (hvf) 15kn
7528568 SEPG Df Esd Gc Pfd Rdr RT	**MERZARIO AUSONIA** **Rederi A/B Concordia** Stena Line A/B Goteborg Sweden	**4 544** 1 483 8 672	**✠100A1** Ice Class 1A, when each main engine output restricted to 4850kW (6500bhp) **✠LMC** **UMS** EL E† 2$\frac{3}{16}$"U3(a)	**1977**-8 Hyundai SB. & Heavy Industry —Ulsan (642) 151,01(BB) 21,67 7,322 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTf789T DTa599T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 638kW (15 600bhp) Pielstick Nippon Kokan Tsurumi Tsurumi AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 760kW 2 × 520kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 164,5t (d.o.) 1 622,5t (hvf) 17kn
7051424 ZCHT 341315 Df Esd Gc Pfd Rdr RT	**MERZARIO ETRURIA** ex Vento di Scirocco-76 **Sea Containers Chartering Ltd.** Wallem Shipmanagement Ltd. Hamilton Bermuda (British)	T.Mk **967** 490 — **1 593** 881 2 083	**✠100A1** CS 5/76 Ice Class 2 at a draught not exceeding 4,178m **✠LMC** **UMS** EL P 1$\frac{7}{16}$"U2	**1971**-4 Zaanlandsche Schps. Maats. —Zaandam (521) 86,72 13,82 —/4,706 79,15 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 3BH to U dk 2 to 2nd dk WB766t incl. DTsf204t TwDa111t	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 108 C.Ho 4/20' 20/40' C.Dk 64/20' 1 Ha (stl) (39,6 × 10,9) ER Cr 1(30)	Oil 4SA 6Cy. 410 × 470 2 387kW (3 200bhp) N.V. Werkspoor Amsterdam Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 243,0t (hvf) 15,5kn
7713383 SGZP Df Esd Gc Pfd Rdr RT	**MERZARIO FENICIA** **Kihlinvest A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**9 431** 4 670 10 270	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL C† 550,0/52,0U3	**1979**-9 Kalmar Varv—Kalmar (446) 140,57(BB) 20,35 6,301 130,59 20,31 10,32 F 9,8 1 dk rf nil 3BH WB5641T incl. Nos. 1, 2 & 3 STs in hold 1249T & TwDf76T	**M RoRo Cargo** Vehicles 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 371kW (7 200bhp) Pielstick Lindholmens Motor Akt. Goteborg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & rcv 0,79N/mm² (8kgf/cm²) Gen 4 × 197kW 1 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 242,0t (d.o.) 1 255,0t (hvf)
7707736 SFTW Df Esd Gc Pfd Rdr RTv	**MERZARIO GALLIA** **Swedish Gulf Line A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**5 727** 2 907 7 518	 NV	**1977** P. Lindenau—Kiel (174) 164,24(BB) 21,49 6,624 158,10 21,40 13,77 1 dk & S dk len 79	**TM RoRo Cargo** OSD Vehicles Stern door Mchy.aft B.16 670	2 Oil 4SA each 9Cy. 450 × 520 reverse reduction geared 8 654kW (11 600bhp) Atlas-Mak Masch. Kiel Gen 1 × 715kW 3 × 364kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 321,0t (hvf)-45,0pd 18,5kn
7528611 GZHJ 377614 Df Esd Gc Pfd Rdr RT	**MERZARIO GRECIA** ex Tor Felicia-78 **Stena Line Ltd.** London United Kingdom	**5 466** 2 485 8 672	**✠100A1** Ice Class 1A when each main engine output restricted to 4850kW (6500 bhp) **✠LMC** **UMS** EL E† 577,5/56,0U3	**1978**-5 Hyundai SB. & Heavy Industry —Ulsan (647) 151,01(BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf 789T, & DTsa 598T, & Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to 2 sc. shafts 11 638kW (15 600bhp) Pielstick Nippon Kokan Tsurumi Tsurumi AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
7528659 GZOL 379667 Df Esd Gc Pfd Rdr RT	**MERZARIO HISPANIA** ex Merzario Espania-78 **Stena Line Ltd.** London United Kingdom	**5 466** 2 485 8 704	**✠100A1** Ice Class 1A when each main engine output restricted to 6500bhp **✠LMC** **UMS** EL E 577,5/56,0U3	**1978**-7 Hyundai SB. & Heavy Industry —Ulsan (651) 151,01(BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk 3 to 2nd dk WB 2810t incl. DTf807T DTa678T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 638kW (15 600bhp) Pielstick Nippon Kokan Tsurumi Tsurumi AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
7108954 ZFEN 341498 Df Esd Gc Pfd Rdr RTv	**MERZARIO LIGURIA** ex Vento di Maestrale-76 **Sea Containers Chartering Ltd.** Wallem Shipmanagement Ltd. Hamilton Bermuda (British)	T.Mk **967** 490 — **1 593** 881 1 900	**✠100A1** Ice Class 2 at a draught not exceeding 4,178m **✠LMC** **UMS** EL P 1$\frac{7}{16}$"SQ	**1971**-10 Zaanlandsche Schps. Maats. —Zaandam (522) 86,72 13,75 —/4,706 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil 3BH to U dk 2 to 2nd dk WB754t incl. DTsf201t STs in hold 110t NS	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 108 C.Ho 4/20' 20/40' C.Dk 64/20' 1 Ha (stl) (39,6 × 10,9) ER Cr 1(30)	Oil 4SA 6Cy. 410 × 470 sr geared 2 387kW (3 200bhp) N.V. Werkspoor Amsterdam Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 243,0t (hvf) 15,5kn

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7407037 SJMO 11565 Df Esd Gc Rdr RT	**MERZARIO OLIMPIA** ex Kalmarsund-77 **Kihlinvest A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**1 599** 688 3 200	 NV	**1975** P. Lindenau—Kiel (166) 105,34 15,60 4,960 97,34 15,40 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft B.8 836	Vee Oil 4SA 12Cy. 320 × 420 2 977kW (3 990bhp) Atlas-Mak Masch. Gen 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd	 Kie 15k
7729045 D5HJ 6315 Df Esd Gc Pfd Rdr RT	**MERZARIO PERSIA** **Meltemi Navigation Ltd.** Monrovia Liberia	T.Mk **6 429** 3 329 12 100	 NV	**1978** P. Lindenau—Kiel (177) 173,01 7,562 162,31 21,71 15,07 2 dks	**TM RoRo Cargo** OSD Vehicles Stern ramp Mchy.aft G.24 236 TEU 796 C. 796/20′	2 Oil 4SA each 9Cy. 450 × 520 8 654kW (11 600bhp) Atlas-Mak Masch. Gen 3 × 455kW 440V 60Hz a.c. 1 × 70kW 450/260V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel-44,5pd	 Kie 18k
6821030 IMOM 3660 Df Esd Gc Pfd Rdr RTm/h	**MERZARIO SYRIA** ex Scandic-76 **Andrea Merzario S.p.A.** Genova Italy	T.Mk **1 068** 476 1 625	RI ✠Classed LR until 21/12/78	**1968**-12 Kalmar Varv—Kalmar (422) 89,34 14,03 4,147 80,35 14,00 10,39 2 dks rf 152 len 69	**M RoRo Cargo** Vehicles Stern door Ice strengthened Mchy.aft 1 Ho 78,0 G.7 715 B.7 060 3 Ha (each 3,6 × 7,0)	2 Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 3 581kW (4 800bhp) Nydqvist & Holm A/B Gen 2 × 160kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 216,5t (d.o.)	 Trollhatta 18k
7364534 TCGW 4255 Df Esd Gc Rdr RT	**MERZIFON** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**3 829** 1 927 5 799	 AB	**1974** Marmara Transport—Izmit (3) 111,28 15,85 5,893 102,01 15,80 7,12 P 22,0 F 7,4 1 dk rf 102	**M Tanker** Mchy.aft 12 Ta L.7 051	2 Oil 4SA each 6Cy. 250 × 300 1 723kW (2 310bhp) Nydqvist & Holm A/B Controllable pitch propeller Fuel 171,5t	 Trollhatta
7419846 PKBU Df Esd Gc Rdr RT	**MESA** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism) Jakarta Indonesia	**644** 205 610	 NK	**1975** Niigata Eng. Co. Ltd.—Niigata (1331) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Fuel 68,0t (d.o.)-4,0pd	 Japa 11k
7913359	**MESA 80** **Japan Marine Machinery Development Association** Japan	**692** — 100		**1979** Mitsui Eng. & SB. Co. Ltd.—Chiba. Ichihara (CH-1700) 35,92 3,652 31,53 17,11 5,87 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 446P	2 Oil geared to sc. shafts 6 043kW (8 100bhp) Fuji Seisakusho	 Pielstic Japa 24k
7390272 WYQ4 356 581479 Df Esd Gc Rdr RT	**MESABI MINER** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**34 729** 29 629 62 335	 AB	**1977** (Aft section) American SB. Co. —Lorain, Oh (906) **1977** (Fwd section) American SB. Co. —Toledo, Om (906) 304,81 32,09 8,532 301,91 32,01 15,24 F 12,2 1 dk	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.64 483 36 Ha ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 11 936kW (16 000bhp) Colt Industries Fairbanks Morse Engine Div. Gen 4 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	 Pielstic U.S.A 15k
6913390 EBRS 779 Df Esd Rdr RT	**MESANA** **Extramar S.A.** Bilbao Spain	**674** 344 1 082	**✠100A1** SS 10/77 **✠LMC** EL J 1″U2	**1969**-6 Ast. Celaya—Bilbao (113) 59,52 10,24 3,836 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 48kW 380V 50Hz a.c.	 Cadi 12k
6904715 D5SK 6601 Df Esd Gc Rdr RT	**MESIS** ex Kuwait Horizon-79 **Mesis Maritime Corp.** Monrovia Liberia	**9 650** 6 071 15 084	**✠100A1** CS 12/78 strengthened for heavy cargoes **✠LMC** EL At 2$\frac{5}{16}$″U2	**1969**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2053) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4760t incl. DTf635t Topside tanks in holds 1552t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Ishikawajima Harima Heavy Ind. Aioi NAuxB (Comp) 12/77 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 240,5t (hvf)	 Pielstic 13,5k
7723211 CNOG G712 Df Esd Gc Pfd Rdr RT	**MESK AL LIL** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**387** — —	 BV	**1979** At. & Ch. de la Manche—St. Malo (1272) 34,85 3,644 31,60 8,34 4,47 1 dk	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H.	 Ki 11,5k
7032595 ESHH M-27404 Df Esd Gc Rdr RT	**MESKUPAS ADOMAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 012** 1 087 1 518	 RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,5 1,5 × 1,5) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Prah 12,25k
7371953 SVCO 5059 Df Esd Gc Pfd Rdr RTv	**MESOLOGI** **Metropolitan Marine Transport Corp.** Piraeus Greece	**61 171** 46 332 130 361	 AB	**1974** Hitachi Zosen (Hiroshima Works) —Innoshima (4399) 266,73 41,46 16,790 255,02 41,41 22,20 1 dk	**M Tanker** 13 Ta ER L.150 793 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Hitachi Zosen Gen 1 × 900kW 2 × 480kW 440V 60Hz a.c. Fuel 4 609,0t (hvf)-87,5pd	 B&W Os 14k

5233315 IQUA 476	**MESSALINA** **Salvatore Asaro** Trapani Italy	**133** 59 —		**1957** A. Palomba—Torre del Greco 30,74 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 290 × 420 187kW (250bhp) Masch. Kiel A.g. Kiel
5233339 SZRQ 4598 RT	**MESSARIA** **Ioannis Constantine Dimakis** Piraeus Greece	**224** 94 —		**1889** W. Lindbergs Verk—Stockholm 40,39 7,19 3,404 ... ... 2 dks R	**M General Cargo** 2 Ho 2 Ha 2W Der 2	Oil 4DA 6Cy. 373kW (500bhp) E made51 fitted— Motorenw. Mannheim Mannheim Fuel 6,0t (d.o.)
7530822 DIMM Df Esd Gc Rdr RT	**MESSBERG** **'Lamda' Fisser K.G. & Co.** Hamburg Federal Republic of Germany	**999** 670 2 250	GL	**1977** Watanabe Zosen K.K.—Hakata (187) 79,13 4,771 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 023 B.3 928 1 Ha (stl) (43,7 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 12kn
5233341 WD6703 261761 Gc Rdr RTm/v	**MESSENGER** **Suderman & Young Towing Co. Inc.** Galveston, Tx United States of America	**149** 64 —		**1951** ....New Orleans, La 26,98 7,62 3,201	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 30kW 110/220V d.c. Fuel (d.o.)
5233353 IQUC 3049 RTv	**MESSICO** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**182** 26 —	RI	**1955** Cant. Nav. Solimano—Savona (12) 28,40 7,35 3,750 25,81 7,32 4,50 RW	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 2 × 14kW 110V d.c. Fuel 91,5t (d.o.) 14kn
6917580 FNYD Df Esd Gc Pfd Rdr RTv	**MESSIDOR** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Dunkerque France	**48 054** 28 283 80 759	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (250) 253,86 35,54 13,412 239,50 35,49 19,41 1 dk rf 152	**M Tanker** 14 Ta ER L.99 700 HeCls. B 2W Cr 2(5) Der 2(10)	Oil 2SA 9Cy. 840 × 1800 15 509kW (20 790bhp) B&W Ch. de l'Atlantique (Penhoet Loire) St. Nazaire Gen 2 × 850kW 380V 50Hz a.c. Fuel 299,5t (d.o.) 2 832,5t (hvf)-81,5pd 16,5kn
5233377 IBAW 17 Rdr RTv	**MESSINA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 412** 641 558	RI	**1923** Government of Italy, R. Arsenale di Marina—Taranto 93,88 11,89 3,950 91,75 11,51 4,65 1 dk R rf 348	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 6Cy. 360 × 650 1 567kW (2 100bhp) E made55 fitted57 S.A. Fiat S.G.M. Turino Gen 2 × 109kW 100V d.c. Fuel 69,0t (d.o.) 12,5kn
7817828 ILTD Rdr RT	**MESSINA** **Caronte S.p.A.** Messina Italy	**1 290** 395 1 452	RI (Class cont.)	**1978** C.N. "Visentini" di Visentini Francesco & C.—Donada (135) 88,17 17,00 3,810 16,49 5,06 1 dk	**TM Ferry** Vehicles	2 Vee Oil 4SA each 12Cy. 250 × 300 3 730kW (5 000bhp) Polar AB Bofors-Nohab Sweden
5034408 5BVB 321477 Df Esd Gc Rdr RTm/h	**MESSINIA** ex Balblom-71 **Arethousa Shipping Co. Ltd.** Limassol Cyprus	**1 420** 680 2 337	NV	**1948** A/S Akers M/V—Oslo (487) 84,46 12,86 5,646 76,21 12,81 7,80 1 dk & S dk, 3rd dk in holds RW	**M General Cargo** OSD 2P 2 Ho 24,2 24,0 ER G.4 030 B.3 609 2 Ha (14,4 12,1 × 4,8) ER 4W Der 2(5) 2(3)	Oil 2SA 4Cy. 500 × 900 895kW (1 200bhp) B&W A/S Akers M/V Oslo Gen 2 × 100kW 1 × 66kW 220V d.c. Fuel 294,5t (d.o.) 10,75kn
6924337 SYHI 3655 Df Esd Gc Rdr RTm/h	**MESSINIAKI AIGLI** **Amigos Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 243	✠100A1 SS 7/74 oil tanker ✠LMC **UMS** EL Ht $2\frac{7}{16}$"U3	**1969**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2080) 170,82(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 370kW (11 220bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) 2 e(ex.g) 1,97N/mm² (20kgf/cm²) hs483,1 Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7001869 SYNR 3801 Df Esd Gc Rdr RTm/h	**MESSINIAKI ANAGENNISIS** **Varkiza Cia. Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 228	✠100A1 CS 1/75 oil tanker ✠LMC **UMS** EL Ht $2\frac{7}{16}$"U3	**1970**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2081) 171,13(BB) 26,04 11,011 162,01 26,01 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs483,1 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7025671 SWQG 4009 Df Esd Gc Rdr RTm/h	**MESSINIAKI ARETI** **Ninth Chandris Shipping Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 282	✠100A1 CS 10/75 oil tanker ✠LMC **UMS** EL Ht $2\frac{7}{16}$"U3	**1970**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2148) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7359541 6ZJT 6102 Df Esd Gc Pfd Rdr RT	**MESSINIAKI AVGI** **World Sea Transports Ltd.** Michail A. Karageorgis S.A. Monrovia Liberia	**18 707** 13 262 32 389	NV	**1978** Oy Wartsila Ab—Perno (1228) 171,35 25,73 11,381 163,38 25,71 15,30 1 dk	**M Tanker** 8 Ta 16 Wing Ta p&s ER L.(oil) 41 578 4W Cr 1(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo 16,25kn

7006247 SWYJ 3759 Df Esd Gc Rdr RTm/h	**MESSINIAKI BERGEN** Launched as Messiniaki Drys **Ikerigi Cia. Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 228	**✠100A1** oil tanker **✠LMC**	CS 11/74 **UMS** EL Ht $2\frac{7}{16}$"U3	**1970**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2135) 170,82(BB) 26,04 11,011 162,01 25,99 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	HeCls. BptC	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7234715 SXRN 4797 Df Esd Gc Rdr RTm/h/v	**MESSINIAKI CHARA** **Oceanic Shipping Co. Ltd.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	CS 4/78 **UMS** EL Ht $2\frac{7}{16}$"U3	**1973**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2223) 170,72(BB) 26,04 11,005 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 24 Ta ER L.37 941 Der 2(10) 2(3)		Oil 2SA 7Cy. 680 × 1250 8 736kW (11 710bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 2 334,0t (hvf)-37,5pd 15,75kn
7389091 6ZTQ 5866 Df Esd Gc Pfd Rdr RTm/h/v	**MESSINIAKI FILIA** **Gulf & Oceanic Transport Ltd.** Monrovia Liberia	**75 124** 62 926 155 505	**✠100A1** oil tanker **✠LMC** **IGS**	 **UMS** EL Xt $3\frac{13}{16}$"U3	**1977**-1 (Aft section) Lisnave, Est. Nav. de Lisboa—Lisboa **1977**-1 (Fwd & cargo sections) A/B Gotaverken—Arendal, Goteborg (887) 285,48 44,28 17,177 275,90 44,20 22,43 P 14,4 F 22,0 1 dk rf nil 9BH WB17012T incl. clean balllast tanks 7147T	**M Tanker** pt higher tensile steel 14 Ta ER L.191 818 2W Der 2(15)	HeCls. BC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 1,72N/mm² (17,5kgf/cm²) e(ex.g) 1,72N/mm² (17,5kgf/cm²) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 564,0t (d.o.) 8 477,0t (hvf) 16kn
7389118 ELRV 5951 Df Esd Gc Pfd Rdr RT	**MESSINIAKI FISIS** **Foundation Sea Transports Ltd.** Monrovia Liberia	**77 150** 64 802 155 250		 NV	**1977** A/B Gotaverken—Arendal, Goteborg (890) 285,53 17,150 273,46 44,21 22,46 1 dk	**M Tanker** Mchy.aft		Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg 16,25kn
7388920 5LWV 5646 Df Esd Gc Pfd Rdr RT	**MESSINIAKI FLOGA** **Southern Seas Navigation Ltd.** Monrovia Liberia	**75 125** 63 872 155 506	**✠100A1** oil tanker **✠LMC** **IGS**	 **UMS** EL Xt $3\frac{13}{16}$"U3	**1976**-7 (Aft section) Lisnave, Est. Nav. de Lisboa—Lisboa (GOT. I) **1976**-7 (Fwd & cargo sections) A/B Gotaverken—Arendal, Goteborg (861) 285,48 44,25 17,177 275,90 44,20 22,43 F 22,0 1 dk rf nil 9BH WB17008T incl. clean ballast tanks 7147T	**M Tanker** pt higher tensile steel 14 Ta ER L.191 818 2W Der 2(15)		Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 1,72N/mm² (17,5kgf/cm²) e(ex.g) 1,72N/mm² (17,5kgf/cm²) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 564,0t (d.o.) 8 477,0t (hvf) 16,25kn
7389120 ELBG 5959 Df Esd Gc Pfd Rdr RT	**MESSINIAKI FRONTIS** **Dominant Navigation Ltd.** Monrovia Liberia	**76 149** 64 802 155 250		 NV	**1977** A/B Gotaverken—Arendal, Goteborg (891) 285,53 44,25 17,150 273,46 44,21 22,46 1 dk	**M Tanker** Mchy.aft		Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Sweden 16,25kn
7104697 SVWZ 4161 Df Esd Gc Rdr RTm/h	**MESSINIAKI GI** **Estrella Tropica Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 292	**✠100A1** oil tanker **✠LMC**	CS 7/76 **UMS** EL Ht $2\frac{7}{16}$"U3	**1971**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2139) 170,72(BB) 26,04 11,011 162,01 26,01 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	HeCls. BptC	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7115610 SWPQ 4236 Df Esd Gc Rdr RTm/h	**MESSINIAKI IDEA** **Fortuna Oceanica Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 294	**✠100A1** oil tanker **✠LMC**	CS 12/76 **UMS** EL Ht $2\frac{7}{16}$"U3	**1972**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2160) 171,13(BB) 26,04 11,011 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	HeCls. BptC	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7124738 D5IR 6348 Df Esd Gc Rdr RTm/h	**MESSINIAKI LAMPSIS** **Venus Ocean Corp.** Michail A. Karageorgis S.A. Monrovia Liberia	**17 309** 11 755 30 282	**✠100A1** oil tanker **✠LMC**	CS 2/77 **UMS** EL Ht $2\frac{7}{16}$"U3	**1972**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2190) 170,72(BB) 26,04 11,011 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	HeCls. BptC	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB (o.f.) 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7033836 SWVZ 3999 Df Esd Gc Rdr RTm/h	**MESSINIAKI MINDE** **Estrella Naciente Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 290	**✠100A1** oil tanker **✠LMC**	CS 2/76 **UMS** EL Ht $2\frac{7}{16}$"U3	**1971**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2138) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	HeCls. BptC	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) (hs487,8) e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn

7214600 SZGR 4795 Df Esd Gc Rdr RT	**MESSINIAKI ORMI** **Eleventh Chandris Shipping Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	CS 2/78 **UMS** EL Ht 2$\frac{7}{16}$"U3	**1973**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2192) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 14,9 24 Ta ER G.1 184 B.1 110 L.37 941 HeCls. B 1 Ha (stl) (2,9 × 4,5) ER 6W Der 2(10) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB (o.f.) 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-39,5pd 16,5kn
7048245 SZWS 4098 Df Esd Gc Rdr RTm/h	**MESSINIAKI PARADIS** **Kingsfield Cia. Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 290	**✠100A1** oil tanker **✠LMC**	CS 5/76 **UMS** EL Ht 2$\frac{7}{16}$"U3	**1971**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2104) 170,72(BB) 26,04 11,011 162,01 25,99 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7205764 SYKC 4515 Df Esd Gc Rdr RT	**MESSINIAKI PNOI** **Tenth Chandris Shipping Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 294	**✠100A1** oil tanker **✠LMC**	CS 6/77 **UMS** EL Ht 2$\frac{7}{16}$"U3	**1972**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2191) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 24 Ta ER L.37 941 HeCls. B	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB (o.f.) 1,67N/mm² (17kgf/cm²) hs476,2 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-39,5pd 16,5kn
7310105 SYGA 5117 Df Esd Gc Rdr RT	**MESSINIAKI THEA** **First Transoceanic Shipping Co. Ltd.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	CS 8/78 **UMS** EL Ht 2$\frac{7}{16}$"U3	**1973**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2224) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1832T	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,67N/mm² (17kgf/cm²) hs488,0 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c.
7227023 5LGG 5980 Df Esd Gc Rdr RT	**MESSINIAKI TIMI** **Freesia Shipping Corp.** Monrovia Liberia	**17 310** 11 755 30 328	**✠100A1** oil tanker **✠LMC**	CS 1/78 **UMS** EL Ht 2$\frac{7}{16}$"U3	**1973**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2222) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 184 B.1 110 L.37 941 HeCls. C 1 Ha (stl) (2,9 × 4,5) ER 6W Der 2(10) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB (o.f.) 1,67N/mm² (17kgf/cm²) hs487,8 e(ex.g) 1,97N/mm² (20kgf/cm²) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-37,5pd 15,75kn
6515356 SWCW 3811 Df Esd Gc Pfd Rdr RTm/h/v	**MESSINIAKI TOLMI** ex Bergepilot-69 **Astro Exito Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**51 412** 37 872 104 337		NV	**1965** A/S Rosenberg M/V—Stavanger (184) 265,13 37,19 15,501 256,60 37,14 19,84 P 61,6 B 11,6 F 27,8 1 dk rf 51	**M Tanker** 15 Ta ER L.120 072 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 15 666kW (21 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 670kW 1 × 600kW 440V 60Hz a.c. Fuel 7 811,5t (hvf)-79,5pd 15kn
5395319 SYEQ 5690 Df Esd Gc Rdr RT	**MESSINIAKOS GULF** ex Yashiwosan Maru-75 **Messiniakos Gulf Shipping Co. S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**11 702** 4 426 18 783		(NK)	**1960** Fujinagata Zosensho—Osaka (71) 157,61 22,26 9,068 149,99 22,20 12,22 P 30,5 F 14,4 1 dk RW	**M Ore Carrier** 3 Ho ER G.11 874 6 Ha (each 12,5 × 8,4) ER 12W Der 8(5) 4(4)	Oil 2SA 7Cy. 620 × 1400 4 700kW (6 300bhp) E made58 fitted60 B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 180kW 445V a.c. Fuel 1 526,0t-21,5pd 13,25kn
7353963 LZFP 186 Df Esd Gc Pfd Rdr RT	**MESTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 274	**✠100A1** oil tanker **✠LMC** **IGS**	SS 4/79 **UMS** EL Pt 3$\frac{9}{16}$"U2	**1974**-1 Kasado Dock Co. Ltd.—Kudamatsu (272) 237,01(BB) 37,27 12,923 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. 1457T in clean ballast tanks DTf3349T	**M Tanker** 15 Ta ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,77N/mm² (18kgf/cm²) e(ex.g) 2,26N/mm² (23kgf/cm²) Gen 3 × 660kW 450V 60Hz a.c.
5294096 PKQD	**MESTIKA** ex Riau I-74 **P.T. Abadi Inti Lines** Jakarta Indonesia	**335** 172 360		BKI	**1963** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta (479) 45,27 7,65 2,648 39,68 7,60 2,90 1 dk	**M General Cargo** 2 Ha (each 6,6 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 269kW (360bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 8kW 110V d.c. Fuel 30,0t (d.o.) 10kn
7422946 Df Esd Rdr RT	**MESTRE ANTONIO CINTRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**180** — —			**1976** Est. Nav. do Mondego—Figueira (174) 34,52 7,83 3,122 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 250 × 300 783kW (1 050bhp) Polar A/B Bofors-Nohab Trollhattan Controllable pitch propeller 12,5kn
6520480	**MESTRE BAGAE** Launched as Apodi **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	✠		**1966**-12 Industrias Reunidas Caneco S.A. —Rio de Janeiro (157) 33,33 7,85 31,20 7,50 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 180 reverse reduction geared 187kW (250bhp) Motorenw. Mannheim Mannheim
6606844 Esd Rdr RT	**MESTRE COSTEIRO** ex Margie Barry-73 ex Margie B.-67 **Junta Nacional de Fomento das Pecas** Lisboa Portugal	**151** 64 —	✠Classed LR until 13/10/78		**1965**-11 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (13) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared 348kW (466bhp) General Motors Corp. Detroit, Mi

7016955 Df Esd Rdr RT	**MESURADO 1** **Mesurado Fishing Co. Ltd. (1962)** Aftis Fisheries Inc. Panama Panama	101 37 —	BV	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (401) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 325kW (436bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
7016967 Df Esd Rdr RT	**MESURADO 2** **Mesurado Fishing Co. Ltd. (1962)** Aftis Fisheries Inc. Panama Panama	101 37 —	BV	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (402) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 325kW (436bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
7016979 Df Esd Rdr RT	**MESURADO 3** **Mesurado Fishing Co. Ltd. (1962)** Aftis Fisheries Inc. Panama Panama	101 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (403) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 325kW (436bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
7736933 D5NF 6466	**MESURADO 23** ex Rak 1-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	115 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736945 D5NG 6467	**MESURADO 24** ex Rak 2-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	115 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736957 D5NH 6468	**MESURADO 25** ex Rak 3-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	115 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736969 D5NI 6469	**MESURADO 26** ex Rak 6-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	115 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736971 D5NJ 6470	**MESURADO 27** ex Rak 7-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	115 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
6828296 PJUK Df Esd Gc Pfd Rdr RT	**META** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	105 532 75 656 210 233	**✠100A1** SS 7/77 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ pt4$\frac{3}{4}$"U2	**1968**-12 Hitachi Zosen (Osaka Works) —Sakai (4164) 325,18(BB) 47,22 18,974 310,02 47,16 24,49 1 dk rf 102 10BH WB40714t incl. 24818t in clean ballast tanks DTf8269t	**S Tanker** pt higher tensile steel 13 Ta ER L.246 979	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki WTB(a) 7,14N/mm² (1035lbf/in²) (Spt 515,6°C 6,33N/mm² (917lbf/in²)) WTB(p) 6,58N/mm² (953lbf/in²) (Spt 326,7°C 6,09N/mm² (882lbf/in²)) hs3364,1 Gen 2 × 750kW 440V 60Hz a.c. Fuel 6 639,0t (o.f.)-149,5pd 16kn
5233418 IQUO 703 RT	**META** **Societa di Navigazione 'Lignano Marittima' S.r.l.** Trieste Italy	307 130 74	(RI)	**1929** Franco Tosi S.p.A—Taranto (41) 40,49 6,84 2,566 37,42 6,81 3,31 B 6,8 F 10,4 1 dk R	**TM General Cargo** 1 Ho B.51	2 Oil 2SA each 6Cy. 260 × 450 716kW (960bhp) NE 59 S.A. Fiat S.G.M. Turino 12,5kn
6856803 M-2802	**METALLIST** **U.S.S.R.** Sevastopol U.S.S.R.	354 170 109	RS	**1956** ..............U.S.S.R. 45,73 11,21 1,840 3,13 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,25kn
6856815 UYWU M-1423	**METALLURG** **U.S.S.R.** Ventspils U.S.S.R.	239 10 89	RS	**1956** ..............U.S.S.R. 32,64 8,03 3,101 4,12 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
5233456 USMW M-27552 Df Esd Gc Rdr RT	**METALLURG ANOSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 251	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 9,0) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5233470 URDP M-27521 Df Esd Gc Rdr RT	**METALLURG BARDIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 792 — **11 206** 6 097 16 249	RS	**1961** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) E made59 fitted— Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

5233468 UWQU M-22511 Df Esd Gc Rdr RT	**METALLURG BAYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 16 020	RS	**1960** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,770 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 765 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 20W Der 4(10) 6(5)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5233482 UERM M-22528 Df Esd Gc Rdr RT	**METALLURG KURAKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 443** 3 943 — **11 243** 6 261 16 003	RS	**1961** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,4 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) E made58 fitted— Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
6724189 SPUN Df Esd Gc Rdr RT	**METALOWIEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	T.Mk **7 511** 4 019 12 306 **10 659** 6 146 14 180	PR	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/10) 156,34 20,45 8,154/8,852 144,30 20,40 12,50 2 dks	**M General Cargo** Str. ore cargoes Ice strengthened 5 Ho 22,0 19,2 18,5 18,5 20,8 ER G.21 086 B.19 395 9 Ha (stl) (12,2 × 8,9) (13,0p&s 13,0p&s 13,0p&s 13,0p&s × 6,4) ER 4W Der 1(30) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel (hvf) 15,5kn
5404469 SWZG 2193 RT	**METAMORFOSIS** ex Gerasimos A-65 ex Concorde-63 ex Cortachy-53 ex Arrivain-39 **Konstantinos Koulpaxiotis** Piraeus Greece	**225** 149 376	✠Classed LR until 2/70	**1934**-11 Goole SB. & Repairing Co. (1927) Ltd.—Goole (303) 41,76 7,50 2,693 39,63 7,47 2,95 P 9,8 F 4,3 1 dk R	**M General Cargo** Mchy.aft G.535 B.514 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 265 × 345 246kW (330bhp) NE 42 Crossley Bros. Ltd. Manchester Fuel 16,5t (d.o.) 9kn
6809939 UJTP M-25164 Df Rdr	**METAN** **U.S.S.R.** Murmansk U.S.S.R.	**795** 266 914	RS	**1958** ............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.861 1W Der 1(1,5)	2 Oil 2SA each 8Cy. 300 × 500 E made72 fitted— Russkiy-Diesel Works Leningrad 12,5kn
7514335 TCMA Esd Rdr RT	**METE TURAN** **Mete Turan - Osman Mete ve Ogullari** Istanbul Turkey	**299** 186 518	BV	**1976** Deniz Insaat Kizaklari—Buyukdere (145) 47,40 8,49 3,183 42,35 8,45 3,61 1 dk	**M General Cargo** 1 Ho ER G.664 1 Ha (stl) (18,1 × 4,1) ER Cr 2(3)	Oil 4SA 3Cy. 250 × 300 reduction geared 392kW (525bhp) AB Bofors-Nohab Sweden 10kn
7231933 UWDR M-29626	**METELIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1972** ............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (stl) (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6929234 SDIV 18084 Df Esd Gc Pfd Rdr RTm/h/v	**METEOR** ex Bengate-77 ex Jenka-74 **Bengt Rune I. Bengtsson P/R** Skarhamn Sweden	**3 128** 1 808 4 410	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (455) 102,95 14,64 5,792 94,42 14,61 7,19 P 23,5 B 14,1 F 13,2 1 dk rf nil	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 25,9 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 168kW 400V 50Hz a.c. Fuel (d.o.) 13,5kn
6407573 DBBH Rdr RTv	**METEOR** **Deutsches Hydrographisches Institut** Hamburg Federal Republic of Germany	**2 615** 1 081 2 784	GL	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven 82,12 13,42 5,147 72,80 7,24 B & F 65,9 2 dks	**D-E Research/Fishing** Stern Trawler 26P Cr 1(3) Der 1(12)	4 Oil 4SA each 6Cy. 185 × 200 total 1 790kW (2 400bhp) driving 4 gen. each 375kW d.c. connected to 2 elec. motors each of 1 492kW (2 000shp) (CC) &sc. shaft Maybach Friedrichshafen Gen 4 × 420kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
6722947 UQLR M-21274 Df Esd Gc Rdr	**METEOR** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 404	(RS)	**1953** Stocznia Gdanska—Gdansk (B10/18) 59,01 9,05 4,331 53,85 9,01 4,91	**S Fishing** Side Trawler Ref 2 Ho In.362 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 11,75kn
5233547 OGCK 1249 Df Esd Rdr RTm	**METEOR** **O/Y Neptun A/B** Helsinki/Helsingfors Finland	**352** 86 213	(NV)	**1960** Oy Laivateollisuus Ab—Turku/Abo (174) 38,51 9,25 4,103 34,24 9,15 4,35 1 dk BK 69	**M Tug** Salvage Ice strengthened Der 1(5) 1(0,75)	Oil 2SA 8Cy. 368 × 483 Crossley Bros. Ltd. Manchester Gen 2 × 70kW 1 × 15kW 220V d.c. Fuel (d.o.) 13,5kn
5233559 DHUK Df Esd RTm/h/v	**METEOR** **DAMW Prufdienststelle fur Techn. Schiffsausrustung** Stralsund German Democratic Republic	**326** 82 386	DSRK	**1956** VEB Volkswerft Stralsund—Stralsund 39,17 7,32 3,429 38,12 7,32 3,48 1 dk	**M Research** 10P Ice strengthened Mchy.aft Der 1(1)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 57kW 1 × 16kW 1 × 4,5kW 220V d.c. Fuel (d.o.)

6856841 UQLF M-21783	**METEOR** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 92	 RS	**1953** .............U.S.S.R. 38,51 7,37 2,761 3,54 1 dk	**M Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5405308 YQST 64 RT	**METEOR** ex I. C. Frimu ex 1 Mai-62 **NAVROM** Constantza Romania	**196** 84 —	 RNR	**1947** Cant. del Mediterraneo—Genoa 30,79 7,12 3,150 3,64 1 dk R	**M Tug**	Oil 4SA 6Cy. 370 × 650 S.A. Ansaldo Genoa Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
7435084 9VKF 376231 Esd Gc Rdr	**METEOR I** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Singapore Singapore	**1 998** 1 229 4 199	 GL	**1976** Salamis Shipyard Ltd.—Salamis (123) 102,09 18,85 3,001 98,33 18,81 8,21 F 14,4 1 dk	**M Container Ship** Fixed-guides 5 Ha (stl) ER	Oil 4SA 12Cy. 370 × 400 4 700kW (6 300bhp) Atlas-Mak Masch. Kiel Controllable pitch propeller 16kn
7435072 9VLP 380560	**METEOR II** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Singapore Singapore	**1 999** 1 237 4 201	 GL	**1977** Salamis Shipyard Ltd.—Salamis (124) 106,23 3,001 98,33 18,81 8,21 2 dks	**TM Container Ship** Fixed-guides 5 Ha (stl) ER	Oil 4SA 12Cy. 370 × 400 4 700kW (6 300bhp) Atlas-MaK Masch. West Germany
7714947 J4FZ Df Esd Gc Pfd Rdr RT	**METEORA** **Metropolitan World Maritime Corp.** Piraeus Greece	**43 857** 31 674 87 817	 AB (Class cont.)	**1979** Sumitomo Heavy Industries Ltd. —Oppama (1061) 245,07(BB) 42,07 12,151 233,18 42,02 18,83 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 900 × 1550 11 682kW (15 660bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
6905721 ESIT M-30271 Df Esd Gc Pfd Rdr RT	**METEORIT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 654** 1 132 1 139	 RS	**1969** VEB Volkswerft Stralsund—Stralsund (252) 82,02 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (2,4 × 2,4) (1,6 × 2,1) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7052507 EWJO M-27416 Df Esd Gc Rdr RT	**METEOROLOG** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 833** 1 059 1 229	 RS	**1970** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 3 Ho In.1 296 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
5412583 GMHL 305971 Df Esd Gc Pfd Rdr RTm/v	**METHANE PRINCESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 876** 10 929 24 608	✠100A1 SS 10/76 liquefied gas carrier Methane in independent tanks 0,017N/mm^2 (2,5lbf/in^2) minus 162,2°C. ✠LMC EL 0† $2\frac{15}{16}$"SQ AB	**1964**-6 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1071) 189,31 24,92 10,697 176,97 24,85 17,81 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric Ref. 9 Ta (alu) ind ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Vickers-Armstrongs (Eng.) Ltd. Barrow 2 WTB 4,80N/mm^2 (695lbf/in^2) Spt 457,3°C 4,31N/mm^2 (625lbf/in^2) hs1459,0 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
5424744 GMYE 305945 Df Esd Gc Pfd Rdr RTm/v	**METHANE PROGRESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 875** 10 933 24 502	✠100A1 SS 4/77 liquefied gas carrier Methane in independent tanks 0,017N/mm^2 (2,5lbf/in^2) minus 162,2°C. ✠LMC EL 0† $2\frac{15}{16}$"SQ AB	**1964**-5 Harland & Wolff Ltd.—Belfast (1653) 189,29 24,92 10,694 176,97 24,85 17,81 P 34,2 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric Ref. 9 Ta (alu) ind ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Harland & Wolff Ltd. Belfast 2 WTB 4,80N/mm^2 (695lbf/in^2) Spt 457,3°C 4,31N/mm^2 (625lbf/in^2) hs1458,5 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
7357452 ONAE Df Esd Gc Pfd Rdr RTh	**METHANIA** **N.V. 'Methania'** CMB S.A. Antwerpen Belgium	**78 056** 53 775 67 879	100A1 Class Contemplated	**1978** N.V. Boelwerf S.A.—Tamise/Temse (1487) 280,02(BB) 10,226 266,63 41,61 27,61 1 dk	**S Liquefied Gas Carrier** LNG 5 Ta (36% Ni.stl) membrane ER L.(gas) 131 264 HeCls. B	2 S Turb geared to sc. shaft 33 570kW (45 000shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 3 × 1900kW 1 × 1600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel-110,5pd 19kn
7354371 Df Esd Gc Rdr RTv	**METHAQ** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** 0 248	✠100A1 M 2/79-24mos tug Basrah and Shatt—al—Arab service ✠LMC EL (D) B $\frac{3}{4}$"U2	**1974**-5 Hikari Kogyo K.K.—Yokosuka (255) 27,97 6,909 25,51 6,71 3,31 RAD 1,6 rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse geared Hanshin Nainenki Kogyo Akashi Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c. Fuel (d.o.)
6616069 SVDP 6819 Df Esd Gc Rdr RT	**METHODIC** ex Melodic-74 **Moonbeam Shipping Co. S.A.** Piraeus Greece	**39 616** 27 778 67 022	 AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (682) 257,87(BB) 32,24 12,345 243,82 32,19 18,29 P 8,6 F 14,1 1 dk RW rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 8 Ho/Ta ER G.87 612 L.85 885 13 Ha (stl) (each 11,2 × 14,6) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 4 324,5t
5233585 VGXV 198480 Gc Rdr RTh/v	**METIS** **Pipe Line Tankers Ltd.** Toronto Canada	**3 328** 2 321 6 241	✠100A1 Lake SS 6/76 Great Lakes & River St. Lawrence service ✠LMC EL r $1\frac{1}{2}$"SQ	**1956**-7 Davie SB. Ltd.—Lauzon, P.Q. (609) 100,87 13,39 6,033 13,37 7,93 P 12,8 F 9,5 1 dk rf nil len & deepened 59 NS 4BH WB823t	**TM General Cargo** Self-unloader 1 Ho 80,4 ER 4 Ha (7,9 16,4 22,5 7,9 × 8,5) ER Cr 1(5)	2 Oil 2SA each 4Cy. 216 × 508 sr geared 955kW (1 280bhp) Fairbanks Morse & Co. Beloit, W Gen 3 × 32kW 220V d.c. Fuel (d.o.)

5337379 YTRG RT	**METKOVIC** ex Srakane-71 **Obalna Plovidba 'Split'** Split Yugoslavia	**499** 156 623	BV JR	**1963** Brodogradiliste "Losinj"—Mali Losinj 53,50 9,05 3,404 47,48 9,02 5,64 2 dks RW	**M General Cargo** 2 Ho ER B.1 226 2 Ha (each 8,6 × 5,4) ER 4W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) E made55 fitted62 B&W Brodogradiliste "Uljanik" Pla Gen 3 × 72kW 220V d.c. 8,5kn
5233597 YTIE Df Esd Gc Pfd Rdr RT	**METOHIJA** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**6 640** 3 462 10 849 **9 208** 5 402 13 023	BV JR	**1963** Brodogradiliste "Uljanik"—Pula 151,80 18,88 8,119/9,091 140,01 18,80 11,99 F 33,6 1 dk & S dk RW	**M General Cargo** OSD/CSD 5 Ho G.19 774 B.17 858 5 Ha (9,6 12,8 12,8 12,5 12,1 × 7,0) 16W Der 1(25) 4(10) 8(5) 4(3) 2(1,5)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulzer C.R.D. Adriatico Trieste Gen 4 × 192kW 440V d.c. Fuel 1 219,5t 15,75kn
5095751 KESN 278624 Df Esd Gc Pfd Rdr RT	**METON** ex Eagle Voyager-77 **Meton Tankers Inc.** Keystone Shipping Co. Wilmington, De United States of America	**18 273** 11 023 34 260	AB	**1959** Ingalls SB. Corp.—Pascagoula, Ms (1052) 202,90 25,66 11,100 192,03 25,61 14,25 P 37,8 F 26,0 1 dk RW rf 76	**S Tanker** 24 Ta ER L.41 514 HeCls. BC	2 S Turb dr geared to sc. shaft 15 263kW (20 460shp) Westinghouse Elec. Corp. Lester, Pa Gen 2 × 500kW Fuel 4 617,0t (o.f.)-106,5pd 17,5kn
6619360 308864 Esd Rdr RT	**METRIC VULTURE** ex Scene 1-78 ex Topmast 20-77 ex LCT(4) 1120 **Metal Recoveries (Newhaven) Ltd.** Portsmouth United Kingdom	**485** 215 198	**100A1** SS 10/75 Dungeness to Isle of Wight **LMC** EL i 1¼"SQ	**1942** Sir Wm. Arrol & Co. Ltd.—Glasgow 62,24 9,50 2,115 54,18 9,15 2,70 Trunk 27,2 F 10,7 rf nil DK fwd conv Landing Craft 46 conv General Cargo 59 7BH WB255t	**TM Salvage Ship** 1 Ho ER 1 Ha (stl) (9,7 × 4,4) ER Der 1(20) 1(5)	2 Vee Oil 4SA each 12Cy. 178 × 197 sr reverse geared 597kW (800bhp) E (p) made44 fitted67 E (s) made44 fitted67 Davey, Paxman & Co. Ltd. Colchester Gen 1 × 50kW 1 × 40kW 1 × 15kW 220V d.c. Bow jet pump 7,5kn
5128912 VYSW 154498 Esd Rdr RT	**METRIDIA** ex George M. McKee-70 **Navires Oceanographiques Inc.** Sorel Canada	**221** 51 —	✠Classed LR until 6/33	**1928**-5 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (498) 32,85 7,95 ... ... R	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi
5266817 368970 Df Gc Rdr RT	**METRO LANDRY No. I** ex Ethel Tibbetts-75 ex Octo Bayway-66 ex Sequatchie ex Royston-48 **Metro Marine Transport & Terminals Ltd.** Hamilton Bermuda (British)	**1 204** 826 1 315	AB	**1944** Todd Galveston D.D. Inc.—Galveston, Tx (110) 76,05 11,31 3,830 73,77 11,28 4,42 P 13,8 F 8,9 1 dk rf 152 BK 25 len 48	**M Tanker** 12 Ta ER L.2 915	Oil 4SA 8Cy. 370 × 510 607kW (814bhp) National Supply Co. Philadelphia, Pa Fuel 59,0t-3,5pd 10kn
6809941 UUGQ M-16895 Df Rdr	**METROSTROYEVETS** **U.S.S.R.** Nikolayev U.S.S.R.	**533** — 254	(RS)	**1956** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,88 9,50 3,531 42,60 9,45 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
5345912 OYRV Df Esd Rdr RTh	**METTE ALTO** ex Susanne Vesta-77 ex Klaus Turowsky-61 **Jens F. Carstens** Svendborg Denmark	**400** 216 562	BV	**1955** Husumer Schiffsw.—Husum (1090) 49,56 8,28 3,099 8,23 3,48 P 8,9 F 5,8 1 dk R	**M General Cargo** 1 Ho ER G.807 B.767 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 51,0t (d.o.) 10kn
7114240 OVZD Df Esd Rdr RTm/v	**METTE BRAVO** ex Kirsten Bech-75 ex Captain Magellan-75 ex Kirsten Bech-73 **Ole H. Rasmussen P/R** Horsens Denmark	T.Mk **499** 354 1 387	BV	**1971** Sonderborg Skibsvaerft A/S —Sonderborg (64) 70,67 13,01 3,601 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 230 × 300 910kW (1 220bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 80kW 380V 50Hz a.c. Fuel 128,0t (d.o.) 12kn
7707487 OWYZ	**METTE CLIPPER** **P/R Clipper III** Juhl & Ehrhorn P/R Esbjerg Denmark	**399** 270 1 060	BV	**1977** Carl B. Hoffmanns Maskinfabrik —Esbjerg (17) 62,92 3,571 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 739kW (990bhp) Alpha-Diesel A/S Frederikshavn 11,25kn
7346984 OWKI Df Esd Pfd Rdr RT	**METTE COAST** **K/S Mira Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 716	BV	**1973** A/S Nordsovaerftet—Ringkobing (78) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (stl) (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5018844 OVTU Df Esd Rdr RT	**METTE JENSEN** ex Asvig-77 ex Skala-74 ex Varmland-69 ex Annchen Felter-64 ex Eike Knudsen-53 **Chr. Jensen P/R** Aalborg Denmark	**299** 117 508	BV	**1950** Werft Nobiskrug—Rendsburg (538) *47,04* 8,11 3,048 8,08 4,96 1 dk & S dk H5.8m RW rf 51	**M General Cargo** OSD 1 Ho 28,5 ER G.1 047 B.994 2 Ha (10,3 11,4 × 5,0) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Gen 1 × 16kW 1 × 5kW 115V d.c. Fuel 35,5t (d.o.)-1,5pd 9kn
5069001 OVSF Df Esd RTm	**METTE MEJER** ex Else Kilde-73 ex Charlottenburg-68 **Marquardt & Tornoe's Eftf.** Nykobing Denmark	**298** 189 410	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,642 42,50 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd 9kn

7358755 OZFG Df Esd Gc Rdr RT	**METTE MOLS** **Mols-Linien A/S** Ebeltoft Denmark	**4 948** 2 380 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (405) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P Bow, side & stern doors Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 12 234kW (16 400bhp) B&W Helsingor Vaerft A/S Helsingor Fuel 409,5t (d.o.)-51,0pd 21kn
6414447 OZBD Df Esd Pfd Rdr RTv	**METTE PAN** **Rederiet Faaborg II I/S** fru Susanne Andersen P/R Faborg Denmark	**296** 163 594	BV	**1964** I/S Orskovs Staalskibsvaerft —Frederikshavn (27) 48,14 8,67 2,896 43,21 8,64 3,56 1 dk conv General Cargo —	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 4kW 220V Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 10kn
6806573 OXKK Df Esd Pfd Rdr	**METTE POLARIS** **Soren C. G. Larsen P/R** Hirtshals Denmark	**149** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/22) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER 2 Ha (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
7031747 LLSJ Df Esd Rdr RTm/h/v	**MEVI** ex Gullstraum-76 ex Balton-73 **P/R Mevi** Bjarne Hunnestad Namsos Norway	T.Mk **292** 173 898	NV	**1970** Batservice Verft A/S—Mandal (584) 57,26 9,33 3,512 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 ER G.1 646 B.1 502 1 Ha (stl) (28,4 × 6,0) ER 2W Der 3(5)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-Mak Masch. Kiel Gen 2 × 28kW 1 × 12kW 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 10kn
5042302 HO-5668 Df Esd RTm	**MEVO** ex Luther-78 ex Ali Teekman-74 ex Berkelborg-70 **R. Duizendstra** Wagenborg Scheepvaart B.V. Panama Panama	**397** 229 520	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (27) 158,22 7,95 2,979 44,00 7,90 3,28 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.769 B.722 2 Ha (each 11,5 × 4,6) ER Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Gen 2 × 5kW 110V d.c. Fuel (d.o.) 9,5kn
7120536 5LIM 3925 Df Esd Gc Rdr RTh	**MEXICAN GULF** **Gulf Bulk Carriers Inc.** Monrovia Liberia	**28 372** 19 435 57 228	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2250) 206,99(BB) 32,24 12,904 199,70 32,19 18,29 1 dk	**M Bulk Carrier** 7 Ho 19,9 24,0 19,2 24,0 19,2 24,0 19,2 ER G.80 376 B.55 056 7 Ha (stl) (9,6 14,4 9,6 14,4 9,6 14,4 9,6 × 14,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 895,5t (hvf) 15,5kn
7627584 Esd Rdr RT	**MEXICANA 2** **Government of The Republic of India** Mormugao India	**130** — —	BV (Class cont.)	**1979** Chowgule & Co. Pvt. Ltd. (Sirigao yard)—Goa (74) 23,75 20,58 7,48 3,43 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 272kW (364bhp) Caterpillar Tractor Co. Peoria, Il
5233729	**MEXICO** **Naviera Maya S.A.** Veracruz Mexico	**476** 198 711	Classed LR until 10/60	**1959**-2 Ast. de Ulua—Veracruz 53,70 8,34 3,068 48,01 8,28 4,02 P 17,4 F 6,1 1 dk rf 203	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln
6705066	**MEXICO** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	**138** — 282		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,22 3,048 21,54 7,01 3,51	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il
5344748 Df Esd RT	**MEXICO FIESTA** ex Sundpilen ex Burgermeister Ross-57 ex Dr. Hermann Siemssen-55 **Yates 'Bonanza' de Turismo S.A.** Acapulco Mexico	**784** 398 —	(GL)	**1947** Schiffsw. A. Pahl—Hamburg *51,49* 10,24 3,69 2 dks len 48, 49 & 53	**TM Ferry**	2 Oil 4SA each 6Cy. 350 × 430 746kW (1 000bhp) Motorenw. Mannheim Mannheim
7305332 Df Esd Rdr RT	**MEXILHAO** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 56 78	**✠100A1** SS 10/77 stern trawler **✠LMC** EL (c) i ⅞"U2	**1973**-5 Est. Sao Jacinto—Aveiro (96) 32,01 7,45 2,921 27,08 7,22 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared 560kW (750bhp) Atlas-Mak Masch. Kiel Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7711983 Esd RT	**MEYASER III** **Arabian Establishment for Trade, Shipping & Navigation** Jeddah Saudi Arabia	**70** — 13	**100A-** tug service within 25 miles of Damman **✠LMC** EL (A) ½"U2	**1977**-6 Scheeps. Damen B.V.—Gorinchem (1496) 15,70 4,91 1,499 14,33 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 120 × 152 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 1 × 10,75kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
7711995 Esd RT	**MEYASER IV** **Arabian Establishment for Trade, Shipping & Navigation** Jeddah Saudi Arabia	**70** — 13	**100A-** tug service within 25 miles of Jeddah **✠LMC** EL (A) ½"U2	**1977**-6 Scheeps. Damen B.V.—Gorinchem (1497) 15,70 4,91 1,499 14,33 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 120 × 152 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 1 × 10,75kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
7712004 Esd RT	**MEYASER V** **Arabian Establishment for Trade, Shipping & Navigation** Jeddah Saudi Arabia	**70** — 13	**100A-** tug service within 25 miles of Jeddah **✠LMC** EL (A) ½"U2	**1977**-6 Scheeps. Damen B.V.—Gorinchem (1498) 15,70 4,91 1,499 14,33 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 1 × 12kW 220V 50Hz a.c. 2 × 1kW 24V d.c.

6826274 DDXP Df Esd Gc Pfd Rdr RT	**MEYENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft—Warnemuende (212) 150,55 20,25 7,259/8,198 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,1) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 272kW 1 × 196kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 17kn
5428233 PFZE Df Esd Gc Pfd Rdr RT	**MEYERT MENNO** **Visserij Maats. 'Meyert Menno'** P. J. Smit Ijmuiden Netherlands	**168** 69 —		**1963** Laan & Kooy—Den Oever (114) 33,10 6,81 28,25 6,76 3,36	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln
7334515 GSHF 360901 Df Esd Gc Pfd Rdr RTv	**MEYNELL** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**69 911** 44 419 129 390	AB	**1973** Mitsubishi Heavy Industry Ltd. —Hiroshima (234) 261,02(BB) 40,64 17,584 247,00 40,59 24,01 P 26,0 1 dk rf 102	**M Bulk Carrier** 9 Ho 20,8 21,5 20,8 20,8 20,8 23,2 20,8 23,2 20,8 ER G.139 500 1 Ha (stl) (14,4 × 14,4) 8 Ha (stl) (each 14,4 × 17,6) ER Cr 1(5)	Oil 2SA 8Cy. 900 × 1550 17 071kW (22 883bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 650kW 450V 60Hz a.c. Fuel 5 645,0t (hvf) 15,5kn
5233755 4XXE MS101 Df Esd Gc Pfd Rdr RTm/h/v	**MEZADA** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**19 247** 11 865 31 554	**✠100A1** SS 8/75 strengthened for ore cargoes, holds Nos. 2 & 7 may be empty Ice Class 3 **✠LMC** EL nt 2⅞"SQ	**1960**-8 Deutsche Werft A.G.—Hamburg (770) 206,10 22,61 10,878 196,78 22,56 14,74 P 30,5 F 15,6 1 dk RW rf nil len 65 NS 11BH WB11222t incl. Topside tanks in holds 2930t DTm1285t	**M Bulk Carrier** 8 Ho 18,9 18,9 18,9 18,9 14,4 18,9 18,9 18,9 ER 8 Ha (stl) (12,8 15,4 15,4 15,4 10,5 15,4 15,4 15,0 × 11,4) ER Der 2(5) 2(2)	Oil 2SA 8Cy. 780 × 1400 7 162kW (9 600bhp) Masch. Augsburg-Nurnberg Augsburg 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 115/440V 60Hz a.c. Fuel (hvf)
7384584 EOKD M-33408 Df Esd Gc Rdr RT	**MEZEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 597 839	RS	**1975** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B422/116) 72,83 13,01 4,852 65,00 13,00 7,93 2 dks	**D-E Fishing** Sealer & Stern Trawler Ref Ice strengthened 3 Ho In.822 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. each 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13,75kn
5233767 UYJT M-8410 Esd	**MEZEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**752** 263 465	RS ✠	**1952**-12 Nya A/B Gavle Varv & Verk —Gavle (82) 63,00 9,33 4,293 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho B.410 2 Ha (2,9 1,6 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 10,5kn
5233286 UWQV M-26127 Df Esd Gc Rdr RT	**MEZENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 541	RS	**1961** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 114,00 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	Free piston gas generators 2SA x 340 x 904 & 1 Gas Turb tr geared to sc. shaft 2 984kW (4 000shp) (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort 14,25kn
6505351 UNQX M-27871 Df Esd Gc Rdr RT	**MEZHDURECHENSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska—Gdansk (B44/08) 154,31 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6600369 UKUX M-27872 Df Esd Gc Rdr RT	**MEZHGORIE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska—Gdansk (B44/11) 155,02 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6928515 ENLA M-12288 Df Esd Rdr RT	**MEZHPLANETNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,683 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6929739 UYHK M-29022 Df Esd Rdr RT	**MEZON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1967** ............U.S.S.R. 54,23 9,38 3,588 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7638208 UNNT M-31254 Df Esd Gc Pfd Rdr RT	**MEZOSFERA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**3 931** 1 810 2 118	**1977** VEB Volkswerft Stralsund—Stralsund (465) RS 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
5233779 UFHQ M-26835 Df Esd Gc Rdr RT	**MGA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,581 RS 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5233781 UJJN M-10116 Df Esd Gc Rdr	**MGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 438	**1958** Stocznia Gdanska—Gdansk (B14/21) RS 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 3 Ha (stl) (0,7 × 0,7) (1,5 2,9 × 1,3) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
5421429 UWHF M-27578 Df Esd Gc Rdr RT	**MGACHI** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 170** 1 225 1 424	**1963** .............U.S.S.R. 84,69 14,03 5,701 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,6 × 1,6) (1,5 1,5 × 1,5) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6856695 USNQ M-20297	**MGLA** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**300** 36 127	**1954** .............U.S.S.R. 39,48 7,47 2,750 RS 3,61 1 dk	**M Research**	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8,5kn
5412595 Df Esd	**MI AMIGO** ex Magda Maria ex Bon Jour ex Olga-60 ex Margarethe **Rose Bud Shipping S.A.**	**274** 108 376	**1921** Deutsche Werke A.G.—Kiel (75) *40,79* 7,04 2,896 6,99 3,03 P 7,4 F 4,6 1 dk R len 36 & 51 conv sailing vessel 27 conv General Cargo —	**M Radio-station**	Oil 4SA 6Cy. 240 × 360 149kW (200bhp) NE 39 Klockner-Humboldt-Deutz Kol
7611418 WYU8 803 560434	**MI BOSS LADY** **James H. Fender** Corpus Christi, Tx United States of America	**136** 92 —	**1974** Marine Builders Inc.—Halls Mill Creek, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 339kW (455bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
7609489 WYU8 729 557991 RT	**MI DUMPLIN** **James H. Fender** Corpus Christi, Tx United States of America	**113** 79 —	**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7603904 WYU8 543 555771	**MI PUNKIN** **East Coast Trawlers Inc.** Norfolk, Va United States of America	**114** 77 —	**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,71 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A
5198008 6KUG BM21 317 Df Rdr RT	**MI RYUNG** ex Yumo No. 7 ex Kurogai Maru No. 1-66 **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**2 707** 1 477 4 256	**1957** Nagoya Zosen—Nagoya (143) 102,37 14,05 5,676 KR 95,71 14,00 6,89 P 26,6 B 8,6 F 9,5 1 dk	**M Tanker** 12 Ta ER L.4 682 HeCls. BC	Oil 4SA 8Cy. 435 × 640 1 343kW (1 800bhp) Ito Tekkosho Shimiz Gen 2 × 45kW 115V d.c. Fuel 266,0t-9,0pd 11,25k
5233793	**MI SHAN** **Ming Sung Shipping Co.** Shanghai China	**230** 103 —	**1944** Ming Sung Dockyard—Shanghai *33,53* 5,80 ... ... 1 dk	**Composite TS General Cargo**	T 6Cy. (2) 159 (2) 286 & (2) 419 × 254 ....
6923321 6LKI BM22 327 Df Esd Gc Pfd Rdr RTv	**MI YANG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 787** 2 393 5 728	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (143) KR (NK) 110,09 15,04 6,511 103,99 15,02 8,39 P 21,4 RQD 17,1 B 15,0 F 8,6 1 dk	**M Cement Carrier** 2 Ho 32,5 29,4 ER G.4 988	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Tok Fuel 322,0t 12k
5047479 OICT 1528 Df RT	**MIA** ex Anneli-75 ex Bohusfjord-73 ex Birmingham-62 **Erik Lindroos** Helsinki/ Helsingfors Finland	**394** 197 503 ✠Classed LR until 1/8/75	**1934**-11 Rotterdamsche D.D. Maats. N.V. —Rotterdam (187) 49,20 7,70 3,048 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 1 Ho ER G.729 B.703 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 275 × 500 373kW (500bhp) ✠ NE 1/49 N.V. Werkspoor Amsterd Gen 2 × 2,5kW 32V Fuel 19,5t (d.o.)-2,0pd 9,5
5331416 Esd RT	**MIA** ex Skogland-77 **Seppe Peussa** Turku/Abo Finland	**137** 61 —	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (628) BV 32,59 6,46 29,14 6,41 3,10 1 dk len 66	**M Fishing** Side Trawler 4 Ha (0,7 × 0,7) (1,1 1,1 × 0,9) (1,1 × 1,3) ER 1W Der 1	Oil 4SA 6Cy. 369kW (495bhp) Lister Blackstone Mar. Ltd. Durs Fuel (d.o.)

7215874 WA6569 247818	**MIA MADRE** ex Rose L. Silva ex Joseph S. Mattos **Sch. Joseph S. Mattos Inc.** Gloucester, Ma United States of America	**129** 63 —			**1945** ....Ipswich, Ma *28,23* 6,28 3,33	**Wood M Fishing**	Oil 298kW (400bhp) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
7337086 WYT9 504 545005	**MIANN** **Naulty Meszaros Inc.** Mobile, Al United States of America	**142** 97 —			**1972** James K. Walker Marine Inc. —Pascagoula, Ms. *23,32* 7,01 3,66 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
6729907 Df Esd Gc Rdr	**MIAO FENG SHAN** ex Hattingen-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**5 665** 3 493 6 655 **7 384** 4 752 8 860		GL	**1967** Rheinstahl Nordseewerke—Emden (387) 135,79 19,33 7,443/8,649 122,38 19,31 11,05 P 38,8 F 22,6 1 dk & S dk	**M General Cargo** OSD/CSD Ref G.14 259 B.13 156 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) Der 1(60) 14(5-10) 4(5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nurnberg Augsburg 17,5kn
5233810 SWFX 1214 Df Esd Rdr RTm/h	**MIAOULIS** **Agapitos Brothers** Piraeus Greece	**1 709** 796 290	**✠100A1** **✠LMC**	SS 6/73 EL r ptSQ	**1952**-2 C.R.D. Adriatico—Monfalcone (1768) 81,54 12,83 4,598 72,55 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo** 825P 2 Ho 7,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	2 Oil 2SA each 6Cy. 360 × 650 1 567kW (2 100bhp) S.A. Fiat S.G.M. Turino 2 db 0,69N/mm² (100lbf/in²) Gen 3 × 100kW 220V d.c. Fuel (hvf) 14kn
6509448 6ZGO 2244 Df Esd Gc Rdr RT	**MICHAEL** ex Michael J. Goulandris-78 **Marcimiento Cia. Naviera S.A.** Monrovia Liberia	**28 312** 19 893 54 327		AB	**1965** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (854) 222,51 31,60 11,964 211,00 31,50 15,60 P 40,0 F 16,5 1 dk RW rf nil	**M Tanker** 16 Ta ER L.65 355	Oil 2SA 8Cy. 900 × 1550 14 174kW (19 000bhp) Uraga Heavy Ind. Ltd. Tamashima Fuel 3 223,0t
6711510 OIID 10842 Df Esd Gc Rdr RTh/v	**MICHAEL** ex Michael Salman-76 **Vasa Shipping O/Y A/B** Vaasa/Vasa Finland	T.Mk **1 926** 961 3 400		NV	**1967** Solvesborgs Varv A/B—Solvesborg (70) 110,06 14,61 4,871 100,41 14,56 8,41 P 23,2 B 12,8 F 11,9 2 dks rf 102 len 71	**M General Cargo** Ice strengthened Side doors 1 Ha (stl) (15,3 × 9,3) 3 Ha (stl) (14,6 8,9 14,6 × 10,2) ER Cr 4(5)	Oil 2SA 5Cy. 520 × 900 2 238kW (3 000bhp) A/B Gotaverken Goteborg Gen 3 × 192kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 238,0t (hvf)-11,0pd 14,5kn
6609729 SV3603 2620 RT	**MICHAEL A** **Nicholaos M. Armenakis & Son Ltd.** Piraeus Greece	**410** 256 —			**1966** D. C. Anastassiades & A. Ch. Tsortanides—Perama (32) 52,13 8,23 1,524 51,01 1 dk & S dk	**TM Ferry** OSD Mchy.aft 3W	2 Oil each 12Cy. 746kW (1 000bhp) E made47 refitted66 Davey, Paxman & Co. Ltd. Colchester Fuel 56,0t (d.o.) 14kn
7622699 PFZM 24 Esd Rdr RT	**MICHAEL BIANCA** ex Pieter Jacob-79 **Rederij Struys & Duyn B.V.** Katwijk aan Zee Netherlands	**214** 85 —			**1974** Scheepsw. West-Vlaamse N.V. —Oostkamp (C75) 34,50 33,02 7,62 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gand
6825921 OZGB Esd Pfd RTh/v	**MICHAEL BJERRUM** ex Nordstjernen-74 ex Stanne-72 **Mogens Friis Bjerrum P/R** Esbjerg Denmark	**122** 57 173			**1968** A/S Nordsovaerftet—Ringkobing (35) 28,76 6,43 26,01 6,41 3,20 F 5,2 1 dk BK 119	**M Fishing** Side Trawler 3 Ho 2,2 3,3 6,3 ER 3 Ha (stl) (each 0,9 × 1,0) ER 1W	Oil 2SA 3Cy. 380 × 440 283kW (380bhp) Grenaa Motorfb. Grenaa Gen 2 24V a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 11,5kn
5259917 DKFH Df Esd RT	**MICHAEL C** ex Anjo-78 ex Mittelrhein-70 ex Obereider-64 ex Anne Catharina-61 **Volker Jessen** Rendsburg Federal Republic of Germany	**423** 294 630		GL	**1955** Werft Nobiskrug—Rendsburg (590) *48,77* 8,06 3,074 8,01 2,90 RQD 18,9 F 6,1 1 dk RW len 65	**M General Cargo** 1 Ho ER G.630 B.596 1 Ha (19,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 9,5kn
7370911 A8RJ 5214 Df Esd Gc Pfd Rdr RT	**MICHAEL C.** **Neptunea Astro Oceanico S.A.** Monrovia Liberia	**60 930** 45 861 123 511	**✠100A1** oil tanker **✠LMC** **IGS**	SS 10/79 **UMS** EL U† 3⅝"U3	**1975**-6 Mitsubishi Heavy Industry Ltd. —Hiroshima (255) 260,64(BB) 40,67 16,841 247,00 40,61 22,31 F 21,7 1 dk rf nil 9BH WB19316T incl. 13829T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe WTAuxB 1,77N/mm² (18kgf/cm²) hs674,5 e(ex.g) 2,16N/mm² (22kgf/cm²) Gen 3 × 800kW 450V 60Hz a.c. 16,5kn
7034359 SWVJ 5083 Df Esd Gc Pfd Rdr RTm/h/v	**MICHAEL C. LEMOS** **Sunrise Shipping Co. S.A.** Piraeus Greece	**113 552** 97 802 253 991		AB	**1971** A.G. "Weser"—Bremen (1374) 347,81(BB) 51,87 19,957 329,22 51,80 25,61 1 dk rf nil	**S Tanker** 13 Ta ER L.303 873 HeCls. B 2W Der 2(16)	2 S Turb dr geared to sc. shaft 23 536kW (31 550shp) (rotor) General Electric Co. Lynn, Ma (casing) A.G. "Weser" Bremen Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 298,5t (o.f.)-152,5pd 16kn
5233872 SYNL 4626 Df Esd Gc Pfd Rdr RTm	**MICHAEL CARRAS** **Tropis Co. Ltd.** Piraeus Greece	**22 092** 13 557 44 483		AB	**1958** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (729) 216,47 29,39 11,488 207,27 29,27 14,79 P 41,5 F 23,2 1 dk RW rf 102	**S Tanker** 27 Ta ER L.48 478 Der 4(7)	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) General Electric Co. Lynn, Ma Fuel 393,0t (o.f.)
7101358 WX6845 504782	**MICHAEL DAVID** ex Cheramie Bo Truc No. 15-76 **Fagan Boat Service Inc.** Houma, La United States of America	**183** 124 —			**1966** American Marine Corp.—New Orleans, La 10,98 3,226 43,44 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)

7323932 WYZ8 286 541315	**MICHAEL F** ex Kell Bell I **Michael F Inc.** Galveston, Tx United States of America	**108** 73 —		**1972** ....Freeport, Tx *20.06* 6,43 3,48	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7215886 WX7583 506174	**MICHAEL H** **Caribbean Shrimp Corp.** Houston, Tx United States of America	**118** 80 —		**1966** ....Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
5085691 WJ2010 274443 Rdr RT	**MICHAEL J. McALLISTER** ex Lacey 2-70 ex Dalzell 2-66 **Lacey Harbor Corp.** New York, NY United States of America	**197** 134 —	AB	**1957** R.T.C. SB. Corp—Camden, NJ (237) 31,25 8,13 3,534 29,21 8,03 4,02 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Controllable pitch propeller Fuel 103,5t
6718441 328024 Df Esd Pfd Rdr RTm	**MICHAEL J. USEN** ex Usen II-71 **Usen Fisheries Ltd.** Charlottetown, P.E.I. Canada	**171** 56 —		**1967** Ferguson Industries Ltd.—Pictou, N.S. (165) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,7 2 Ha (stl) (each 1,3 × 1,2)	Vee Oil 2SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 37kW 1 × 25kW 220V a.c. Fuel 21,5t (d.o.) 12km
5251642 SXLE 5748 Df Esd Gc Rdr RTm/v	**MICHAEL K.** ex Syrte-76 ex Nordfels-75 ex Niedersachsen-67 **Lambo Shipping Co. S.A.** Eureka Shipping Co. S.A. Piraeus Greece	**4 352** 2 440 6 371	GL	**1954** A.G. "Weser" Werk Seebeck —Bremerhaven (768) 119,89 15,80 7,214 109,18 9,00 F 27,2 2 dks R	**M General Cargo** CSD 10P 4 Ho 15,0 25,6 ER 15,7 15,7 G.9 061 B.8 344 4 Ha (8,9 18,9 × 6,0) ER (8,9 8,9 × 6,0) 10W Der 1(45) 8(3-5) 2(3)	2 Oil 2SA each 6Cy. 520 × 700 geared to sc. shaft 3 387kW (4 540bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 100kW 220V d.c. Fuel 498,0t (d.o.) 15km
5199210 DYMD 72202 Df Esd Rdr	**MICHAEL No. 2** ex Kyoei Maru No. 2-66 **Michael Inc.** Cebu Philippines	**1 261** 564 1 822		**1954** Harima Zosensho—Aio (486) 69,68 9,50 4,903 65,00 9,48 5,41 P 17,4 F 6,4 1 dk	**M Tanker** Mchy.aft L.2 313	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Harima Zosensho Aioi Fuel 102,5t 11km
5234008 312746 Esd Pfd Rdr RT	**MICHAEL R.** **Riverport Seafoods Ltd.** Lunenburg Canada	**185** 77 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 330 × 406 E made47 fitted62 Atlas Imperial D.E. Co. Oakland, Ca
7805136 LHUW Df Esd Gc Pfd Rdr RT	**MICHAEL SARS** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**493** 117 300	NV (Class cont.)	**1979** Mjellem & Karlsen A/S—Bergen (126) 47,53 10,32 3,752 43,01 10,28 6,51 F - 2 dks rf 1270 BK 157	**M Research/Fishing** Oceanographic Stern Trawler Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 119kW (1 500bhp) Normo A/S Bergens M/V Bergen Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd & aft Fuel (d.o.) 13,5km
7702786 WYJ3075 591229 Df Esd Gc Pfd Rdr RT	**MICHAEL TURECAMO** **Turecamo Coastal & Harbor Towing Corp.** Wilmington, De United States of America	**197** 133 510	AB	**1978** Matton Shipyard Co. Inc.—Cohoes, NY (343) 32,01 8,82 4,058 29,67 8,55 4,45 1 dk rf 152 BK 152	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12km
5336753 DCJL RTv	**MICHAEL I** ex Spiekeroog-74 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**135** 38 —	GL	**1958** Schulte & Bruns—Emden (200) 28,20 6,91 3,302 25,00 6,90 3,74 1 dk RW	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.) 12,5km
7234789 DEEJ Df Esd Gc Pfd Rdr RTh/v	**MICHAELISTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**762** 312 965	GL	**1973** Batservice Verft A/S—Arendal (606) 56,39 12,22 4,560 50,60 11,89 5,11 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim Mannheim Gen 2 × 236kW 1 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,5km
7011060 SV3486 3252 Df Esd Rdr RT	**MICHAIL** ex Kira Zoi-77 **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	**756** 392 1 200	**✠100A1** SS 2/78 wine tanker **✠LMC** EL i 1⅛"U1	**1971**-7 Argo SB. & Repairing Co.—Perama (61) 63,71 9,33 3,995 56,85 9,30 4,40 P 13,5 F 10,1 1 dk rf 25 conv Tanker 73 8BH WB152t incl. DTf100t	**M Tanker** Wine Mchy.aft	Oil 4SA 6Cy. 320 × 480 895kW (1 200bhp) Motorenw. Mannheim Mannheim Gen 2 × 100kW 380V 50Hz a.c.
6810586 SVYE 3165 Df Esd Gc Rdr RTm/h/v	**MICHALAKIS** **Minimich Corp.** Piraeus Greece	**23 067** 16 222 41 151	AB	**1968** Rheinstahl Nordseewerke—Emden (393) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 38,8 B 10,1 F 18,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,5) ER Der 16(10)	Oil 2SA 8Cy. 700 × 1200 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 453,5t (hvf) 15,5km
5407124 2081	**MICHALAKIS** **Aristidis M. Gavanozin** Piraeus Greece	**110** 72 —		**1962** ... ... 1 dk	**M Ferry**	Oil 93kW (125bhp) .... Fuel (d.o.)

6903931 SWDE 3552 Df Esd Gc Rdr RT	**MICHALIS** ex Federal Seaway-79 ex Simsmetal-72 **Zante Navegacion S.A.** Piraeus Greece	**12 747** 8 262 20 737	✠**100A1** SS 10/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** EL Et 2$\frac{3}{16}$"U3	**1969**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (831) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2721t Comb. btm & STs in No. 1 hold 604t	**M Bulk Carrier** pt higher tensile steel 5 Ho each 21,3 ER G.26 550 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Oil 2SA 6Cy. 760 × 1550 7 616kW (10 209bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
5094537 SXUE 5528 Df Esd Gc Pfd Rdr RTm/h/v	**MICHALIS** ex Dukesgarth-76 **Pothitos Shipping Co. S.A.** E. Pothitos, E. Koutsofios S.A. Piraeus Greece	**10 606** 4 581 15 623	✠**100A1** SS 12/75 ore carrier ✠**LMC** EL ft 2$\frac{1}{4}$"SQ	**1961**-9 Blyth Dry Docks & SB. Co. Ltd. —Blyth (376) 155,66 21,42 8,535 146,31 21,34 11,05 P 28,7 B 7,7 F 15,0 1 dk rf 76 6BH WB11367t	**M Ore Carrier** 2 Ho each 43,8 ER G.11 624 B.11 580 4 Ha (stl) (each 18,9 × 12,1) ER	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford N.E. Eng. Co. Ltd. Wallsend 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 1 076,5t (hvf) 13kn
7357024 A8KN 5033 Df Esd Gc Rdr RT	**MICHALIS** **Asturiana Armadora S.A.** Monrovia Liberia	**8 827** 6 071 15 153	AB	**1974** Jurong Shipyard Ltd.—Singapore (1009) 143,41(BB) 19,84 9,046 134,12 19,82 12,35 2 dks rf 152	**M General Cargo** 4 Ho ER 6 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Kure Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. 14,5kn
7627821 SVDB 6996 Df Esd Gc Pfd Rdr RT	**MICHALIS LEMOS** **Katmair Shipping Corp.** Mariner Seatrade Co. Ltd. Piraeus Greece	**16 726** 10 610 28 962	✠**100A1** strengthened for heavy cargoes Nos. 1 & 4 holds may be empty ✠**LMC** **UMS** EL Gt 577,5/68,0U2	Cmd.**1978**-7 Cmpl.**1978**-3 Hakodate Dock Co. Ltd.—Hakodate (661) 180,83(BB) 23,17 10,684 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB14777T incl. Comb. top, btm & STs in holds 6969T, No. 4 hold 6716T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,0 24,0 19,8 ER G.37 845 B.33 098 HeCls. B 6 Ha (stl) (8,2 15,0 19,2 15,1 19,2 15,1 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 AuxB (1 o.f. 1 ex.g) 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 700,0t (hvf)-38,5pd 15kn
7204837 DKPG Df Esd Gc Rdr RT	**MICHEL** ex Vechstroom-78 ex Ostend Express-73 **Skan Frachtschiff Reedereiverwaltungs G.m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **567** 253 967	NV	**1972** A/S Trondhjems M/V—Trondheim (632) 91,90 3,163 85,27 15,02 8,31 2 dks	**TM RoRo Cargo** Vehicles —P Side door Mchy.aft	2 Oil 4SA each 9Cy. 250 × 300 2 014kW (2 700bhp) Normo Gruppen A/S Bergen 15kn
5234060 FSHB Pfd RT	**MICHEL** **Soc. Francaise de Travaux Publics Terrestres, Maritimes et Fluviaux 'Frabeltra'** Le Havre France	**494** 213 720	BV	**1961** Haarlemsche Schps. Maats.—Haarlem (574) 57,66 10,27 2,540 55,00 10,01 3,20 1 dk	**M Hopper Barge** Bottom doors Self-unloader Mchy.aft	2 Oil 4SA each 6Cy. 160 × 203 geared to sc. shaft 567kW (760bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 8kn
5234084 TKRP 3236 Esd Rdr	**MICHEL DANIELE** **Andre Chauvin** Les Sables d'Olonne France	**115** 55 —		**1946** Ch. Nav. de Normandie—Fecamp *22,26* 6,20 3,20 1 dk	**Wood Aux M Fishing** Side-fishing In.45	Vee Oil 4SA 12Cy. 150 × 180 269kW (360bhp) NE 65 Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 9kn
7507332 FNWU 10303 Df Esd Gc Pfd Rdr RT	**MICHEL DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	**16 972** 10 658 26 463	BV	**1976** Usuki Tekkosho—Saiki (1199) 172,50 24,85 10,351 161,98 24,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER G.34 556 B.32 994 5 Ha (18,3 16,0 18,3 13,5 × 8,9) (12,0 × 12,0) ER Der 5(21,5)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Sumitomo Hvy Industries Ltd Japan 15,5kn
5234096 ORNW 326 Df Esd Pfd Rdr RTm	**MICHEL GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**224** 4 —	BV ✠Classed LR until 12/49	**1947**-10 J. Boel et Fils S.A. —Tamise/Temse (1103) 31,09 7,35 3,429 ... ... 1 dk RW rebuilt 68	**M Tug** 1 Ho 5,4 1 Ha (stl) (1,9 × 1,9)	Vee Oil 4SA 12Cy. 241 × 305 NE 70 S.A. Cockerill-Ougree-Providence Seraing Gen 1 × 80kW 1 × 60kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel 101,5t (d.o.) 13kn
6424399 DNHS Df Esd Rdr RTh/v	**MICHEL PETERSEN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**195** — —	GL	**1964** J. Oelkers—Hamburg (543) 28,91 8,46 4,141 26,70 7,90 4,09 B 11,0 1 dk RW	**D-E Tug**	2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 550kW 500V d.c. connected to 2 elec. motors (WL) & sc. shaft Masch. Augsburg-Nurnberg Augsburg Gen 3 × 52kW d.c. 1 × 27kW 220V Fuel 68,0t 12kn
5234101 TPHS 1441 Df Esd	**MICHEL-JOSEPH** ex Notre Dame de Lourdes-55 **Michel Mugica** Bayonne France	**105** 36 —		**1955** Ch. Nav. de la Pallice—La Rochelle —Pallice *24,39* 6,53 22,99 6,51 3,61	**M Fishing** Side Trawler	Oil 4SA 8Cy. 150 × 180 Soc. Surgerienne de Const. Mec. Surgeres
7026493 329995	**MICHEL-PIERRE** **Attice Chiasson** Caraquet, N.B. Canada	**104** 51 —		**1969** Le Ch. Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk.	**Wood M Fishing** Side-fishing	Oil 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il 12kn
5234113 Df Esd Gc Pfd Rdr RTm/h/v	**MICHELANGELO** **Government of Iran (Iranian Navy)** Iran	**45 911** 24 572 9 192	AB RI ✠Classed LR until 1/9/78	**1965**-4 Ansaldo S.p.A.—Genoa (1577) 275,83(BB) 31,04 9,322 243,97 30,99 15,78 B & F 243,6 Upr. B & F 250,6 3 dks, 4th & 5th dks except in mchy. space RW rf nil conv Ref Passenger/General Cargo 77	**TS Accommodation Ship** Ref 1775P pt higher tensile steel 1 Ho 16,5 In.350 1 Ha (stl) (7,4 × 5,1) Der 2(10) 2(5)	4 S Turb dr geared to 2 sc. shafts 64 902kW (87 000shp) Ansaldo Stab. Mecc. Gen Gen 6 × 1600kW 450V 60Hz a.c. Fuel (o.f.) 29kn

5266427 IPNO 1152 Df Esd Rdr RT	**MICHELE** ex Osterdeich-73 **Antonio Scotto di Santolo** Napoli Italy	**499** 274 1 218	RI (GL)	**1962** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6201) 67,01 10,06 3,810 60,00 10,01 5,44 2 dks	**M General Cargo** 2 Ho ER G.2 314 B.2 128 2 Ha (each 16,2 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim Mannheim 10,5kn
7809522	**MICHELE A. DE FELICE II** **De Felice Equipment Co. Inc.** United States of America	**200** — —	AB (Class cont.)	**1979** McDermott Shipyard—Morgan City, La (243) ... ... 38,41 10,37 4,96 1 dk	**TM Tug**	2 Oil U.S.A
6500129 INQS 200 Df Esd Gc Rdr RT	**MICHELE AMORUSO** ex Corrado Terzo-78 ex Genepesca X°-69 **Michele Amoruso e Figli** Bari Italy	**1 378** 667 537	RI	**1965** Cant. Nav. Breda S.p.A.—Venezia (236) 73,44 11,23 4,598 64,19 11,00 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	3 Oil 4SA each 6Cy. 300 × 450 total 1 287kW (1 725bhp) connected to elec. motors & sc. shaft S.A. Fiat S.G.M. Turino Controllable pitch propeller 13kn
6814489 IQVB 528	**MICHELE ASARO** **Giuseppe Asaro** Trapani Italy	**174** 75 —		**1967** Fratelli Campana—Mazara *35,94* 7,29 28,20 7,14 3,71 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 336kW (450bhp) Atlas-Mak Masch Bremen
5234137 IQUW 148 Esd Rdr RT	**MICHELE GARAU** **Silverio Garau** Cagliari Italy	**150** 73 —	RI	**1962** Cant. Nav. Mario Morini—Ancona (65) 30,51 7,22 2,601 25,51 7,04 3,46 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 265 × 410 336kW (450bhp) Ansaldo Stab. Mecc. Gen
5285162 IQUY 257 Df Esd Gc Rdr RTm/v	**MICHELE GAROFANO** ex Prins Frederik Willem-66 **Francesco Garofano** Torre del Greco Italy	**1 588** 759 2 769	RI ✠Classed LR until 4/67	**1951**-5 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (522) 78,64 12,93 5,512 75,90 12,81 8,01 B 15,3 F 7,7 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 6P 2 Ho 30,4 ER 26,0 G.4 934 B.4 530 In.116 4 Ha (7,4 8,0 × 6,1) ER (8,0 7,4 × 6,1) 8W Der 10(5)	Oil 2SA 4Cy. 600 × 900 1 343kW (1 800bhp) N.V. Werkspoor Amsterdam Gen 2 × 88kW 220V d.c. Fuel 247,0t (hvf) 12,75kn
5234149 TQHA RT	**MICHELE HERVE** **Armement Gerard Villiers** Concarneau France	**103** 14 —		**1957** Ch. Donnart—Concarneau *21,25* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Oil 4SA 6Cy. 230 × 330 224kW (300bhp) Moteurs Duvant Valenciennes Fuel 16,5t 9,5kn
5234151 TQHY Esd RT	**MICHELE PHILIPPE** **Mme. Denise Lacroix & Rene Berthe** Roger Capdeville Arcachon France	**116** 50 —		**1957** Ch. A. Dupret—Gujan Mestras *25,39* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,3 × 1,2)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Marseille Fuel 16,5t 9,25kn
5028851 ILED 1043 Df Esd RTm/h	**MICHELE SCOTTO** ex Maria Pia-73 ex Atlantic-69 **Biagio Schiano di Cola** Napoli Italy	**492** 255 1 026	RI ✠Classed LR until 4/70	**1955**-6 N.V. Bodewes Schps. —Martenshoek (414) 59,16 9,61 3,912 54,01 9,50 4,07 P & B 34,2 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho ER B.1 444 3 Ha (12,5 12,5 10,5 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Masch. Kiel A.g. Kiel Fuel (d.o.)
6619188 Esd RT	**MICHELE T** **Pesquera San Blas S.A.** Casma Peru	**120** — —	✠Classed LR until 12/67	**1966**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (326) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria,
5317070 IBMI 763 Df Esd Gc Rdr	**MICHELEESSE** ex Monte Grappa-76 ex Sechura-68 **Capt. Francesco Saverio Salonia** Roma Italy	**4 260** 2 379 6 106	RI ✠Classed LR until 2/70	**1955**-2 J. I. Thornycroft & Co. Ltd. —Southampton (4159) 117,35 16,13 6,655 109,73 15,85 7,93 P 26,3 B 11,0 F 17,1 1 dk RW	**M Tanker** 22 Ta ER L.7 491	Oil 2SA 5Cy. 620 × 1150 1 790kW (2 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav
5031444 Df Esd Rdr RT	**MICHELINE I** ex Avatar-78 ex Avenir-77 **Gronin Shipping & Trading Co. S.A.** Panama Panama	**399** 229 525	BV	**1962** Schpsw. Gebr. Coops N.V. —Hoogezand (228) 48,47 8,01 2,991 44,00 7,90 3,23 1 dk RW	**M General Cargo** G.784 B.725 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 6Cy. 320 × 450 167kW (224bhp) N.V. Mach. "Bolnes" Krimpe Fuel (d.o.) 10k
5058844 356984 Df RT	**MICHELL C** ex Calvijn-76 **C. A. Clark** Kingstown St. Vincent	**373** 183 483	BV	**1955** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (199) 48,01 7,70 2,883 43,24 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.658 B.616 2 Ha (10,2 10,6 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedar Fuel 22,5t 8,5k
7207841 WT3941 288659	**MICHELLE & CINDY** ex Sylvia Mae **D S D Fishing Corp.** New Bedford, Ma United States of America	**110** 75 —		**1962** ....South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7637436 OZHN Esd Gc Pfd Rdr RT	**MICHELLE-CHERIE** **Mads Bent Madsen P/R** Thyboron Denmark	**322** 166 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (20) 41,41 8,21 8,18 4,07	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksha Fuel (d.o.)

7809168 JG3751 121664 Rdr RT	**MICHI MARU** **Toshikazu Nagai** Tokyo Japan	**132** — 300			**1978** Ura Kyodo Zosensho—Awaji (183) 2,201 29,21 6,51 2,42 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
5234204 PFZJ Df Esd Pfd RT	**MICHIEL** **N.V. Rederij & Haringhandel M. Parlevliet** Katwijk aan Zee Netherlands	**198** 94 —			**1962** D. & J. Boot Schpsw. "De Industrie"-—Alphen a/d Rijn (1299) 34,65 6,91 29,60 6,86 3,66 1 dk	**M Fishing** Side Trawler 9 Ha (each 0,9 × 0,8) Der 2(1)	Oil 2SA 8Cy. 190 × 350 298kW (400bhp) N.V. Mach. "Bolnes" Krimpen 10,5kn
6728006 PFZI Esd Rdr RT	**MICHIEL** **Rederij Slot N.V.** Den Helder Netherlands	**175** 64 —			**1966** Scheepswerf Metz—Urk (15) 30,89 6,81 26,52 6,71 3,23 P 28,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Koln Fuel 30,5t (d.o.) 11kn
5234216 PFZG Df Esd RT	**MICHIEL JAN** **Rederij W. Kwakkelstein B.V.** Vlaardingen Netherlands	**259** 115 —			**1957** Schps. & Mfbk. A. de Jong N.V. —Vlaardingen (108) 40,59 7,32 3,302 36,58 7,19 3,81 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 290 × 350 Appingedammer Brans Appingedam
6913417 KAIP 521550 Df Esd Gc Pfd Rdr RT	**MICHIGAN** **States Steamship Co.** San Francisco, Ca United States of America	T.Mk **9 493** 5 243 13 285 **13 053** 8 146 —		AB	**1969** Avondale Shipyards Inc.—Avondale, La (1130) 176,49(BB) 25,05 9,405/9,773 165,97 25,00 13,85 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 966 B.24 267 In.1 133 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 × 6,4) (11,4 × 6,4) (11,4 × 6,4) ER (10,6 × 6,7) (4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER Der 1(70) 8(20) 2(10) 8(5)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 700,5t (o.f.) 23kn
6401294 WB7759 252094 Df Esd RT	**MICHIGAN** ex Sirius Star **Michigan Fishing Inc.** New Bedford, Ma United States of America	**198** 83 —			**1947** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (218) *31,86* 7,12 31,86 7,09 3,46	**M Fishing** Side Trawler 1 Ho 9,6 2 Ha	Oil 4SA 8Cy. 305 × 381 410kW (550bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
6719823 UYPC M-27915 Df Esd Gc Rdr RT	**MICHURIN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 390		RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/106) 154,87 20,25 8,030/9,011 143,19 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
5234280 UJJM M-10115 Df Esd Gc Rdr	**MICHURINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500		(RS)	**1958** Stocznia Gdanska—Gdansk (B14/20) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 3 Ha (stl) (0,7 × 0,7) (1,5 2,9 × 1,3) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7624556	**MICKY** **D. M. Consunji Inc.** Conbros Shipping Corp. Zamboanga Philippines	**415** 410 1 000	✠100A1	EL F	**1977**-5 D. M. Consunji—Zamboanga (6) 45,70 12,48 2,744 45,37 12,20 3,69 1 dk rf 152 4BH	**General Cargo Barge**	
7735757 IMIL 2783	**MICOPERI 12** ex Morehella-60 ex Locarno-57 ex F. J. Wolfe-53 **'Micoperi' S.p.A.** Ancona Italy See Register Of Offshore Units	**799** 486 —		RI	**1932** (Cargo section) Bremer Vulkan Schiffbau & Maschinenfabrik—Vegesack 49,99 21,34 1,524 2,75 1 dk conv Pontoon Deck Cargo —	**TM Crane Pontoon** for offshore installations Cr 1(100) Der 1(210)	2 Vee Oil -SA each 12Cy. 120 × 140 373kW (500bhp) NE 65 Klockner-Humboldt-Deutz West Germany Gen 2 × 300kW 1 × 40kW 220/380V a.c. 2 Directional propellers
5401596 ICMK 703 Df Esd Gc Rdr RTm/h/v	**MICOPERI 26** ex Bello-73 **'Micoperi' S.p.A.** Trieste Italy See Register of Offshore Units	**26 130** 7 057 37 199		AB RI (NV)	**1963** A/S Tangen Verft/Stord Verft—Lervik (542) 182,84 35,34 11,024 173,97 29,32 15,09 1 dk conv Tanker 73	**M Crane Pile-driver Ship** Underwater Work/Construction Mchy.aft Cr 1(2000)	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W A/S Akers M/V Oslo Gen 2 × 460kW 440V 60Hz a.c. Fuel 2 992,0t (hvf) 15kn
7705271 WSZY 156 Df Esd Gc Rdr RT	**MICRO CHIEF** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**805** 317 551		AB	**1977** Hashimoto Zosensho—Kobe (505) 56,39 3,614 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn

7705312 WSZQ 160 Df Esd Gc Rdr RT	**MICRO DAWN** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Yap, W.C.I. Trust Terr of the Pacific (U.S.A.)	**790** 310 560	AB	**1978** Hashimoto Zosensho—Kobe (509) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7705324 WSZN 161 Df Esd Gc Rdr RT	**MICRO GLORY** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Kosrae Trust Terr of the Pacific (U.S.A.)	**805** 317 551	AB	**1978** Hashimoto Zosensho—Kobe (510) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7705336 WSZM 162 Df Esd Gc Rdr RT	**MICRO PALM** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**790** 311 551	AB (Class cont.)	**1979** Hashimoto Zosensho—Kobe (511) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7705300 WTFK 159 Df Esd Gc Pfd Rdr RT	**MICRO PILOT** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Palau Islands Trust Terr of the Pacific (U.S.A.)	**790** 310 560	AB	**1978** Hashimoto Zosensho—Kobe (508) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7705295 WTFJ 158 Df Esd Gc Rdr RT	**MICRO SPIRIT** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Ponape Trust Terr of the Pacific (U.S.A.)	**790** 310 559	AB	**1978** Hashimoto Zosensho—Kobe (507) 56,42 3,610 53,35 10,13 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7705283 WSZX 157 Df Esd Gc Rdr RT	**MICRO TRADER** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Truk, E.C.I. Trust Terr of the Pacific (U.S.A.)	**805** 317 559	AB	**1978** Hashimoto Zosensho—Kobe (506) 56,42 3,610 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7355741 WSZK 133 Df Esd Gc Rdr RT	**MICRONESIA PRINCESS** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Koror, W.C.I. Trust Terr of the Pacific (U.S.A.)	**1 136** 611 1 281	AB	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (143) 74,00 12,20 5,341 67,21 12,17 6,58 F 18,6 1 dk rf 152	**TM General Cargo** 2 Ho ER G.1 274 B.1 246 2 Ha (stl) ER Cr 1(40)	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 175kW a.c. 2 Controllable pitch propellers Fuel 445,0t (d.o.) 14kn
7121475 DZFJ MDOT-0001 Df Esd Gc Pfd Rdr	**MICRONESIA SUNRISE** ex Botany Bay Maru No. 1-76 **Sea Transport Co. Inc.** Manila Philippines	**3 536** 2 113 5 874	NK	**1971** K.K. Taihei Kogyo—Akitsu (272) 101,43 15,04 6,973 95,00 15,02 7,90 P 23,2 F 10,7 1 dk	**M Tanker** 7 Ta ER L.7 438	Oil 4SA 6Cy. 510 × 840 2 387kW (3 200bhp) Akasaka Tekkosho Yaiz Fuel 289,5t-11,0pd 12,75k
5018571 WG8105 241478 Df RTm/h	**MID STATE I** ex Theresa M. Coyne ex Anna L. Conners-65 **Mid State Marine Corp.** Albany, NY United States of America	**106** 72 —		**1942** Jakobson Shipyard Inc.—Oyster Bay (292) 26,22 6,41 3,048 6,35	**M Tug**	Oil 4SA 6Cy. 380 × 485 Atlas Imperial D.E. Co. Oakland, C Fuel (d.o.)
5143376 WA5164 251162 RT	**MID STATE II** ex Frank L. Coyne ex Harry R. Conners-63 ex Frederick A. Russell-51 **Mid State Marine Corp.** Albany, NY United States of America	**137** 93 —		**1946** Wheeler SB. Corp.—Whitestone, NY (111) *24,57* 7,07 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros. St. Louis, M
7215898 WA8140 250612	**MIDAS** ex BSP 511 **Peter Pan Seafoods Inc.** Seattle, Wa United States of America	**296** 235 —		**1942** ....Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 201kW (270bhp) .... Fuel (d.o.)

5234333 OPBP 42 Df Esd Pfd RT	**MIDAS** **Andre Vandierendonck** Zeebrugge Belgium	**183** 59 —	BV	**1956** At. & Forg. de l'Ouest—St. Nazaire (Ch13) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (0,9 1,0 × 0,8) (1,0 1,0 × 1,0) (6,0 × 5,0)	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Koln Fuel 41,5t (d.o.) 11,5kn
6412085 6ZLV 4166 Df Esd Gc Rdr RTm	**MIDAS APOLLO** ex Kyokko Maru-72 **Midas Inter-Ocean Corp.** Monrovia Liberia	**8 961** 5 592 15 493	AB	**1964** Sanoyasu Dockyard Co. Ltd.—Osaka (216) 144,63 21,24 8,760 136,00 21,20 11,82 P 31,1 F 9,5 1 dk rf 127	**M General Cargo** 4 Ho 20,5 26,1 26,1 26,1 ER G.19 846 B.18 862 4 Ha (stl) (14,4 × 8,6) (18,3 18,3 18,3 × 9,9) ER 4W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 4 834kW (6 480bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 275kW 445V 60Hz a.c. Fuel 1 065,0t (hvf) 14,5kn
6915324 6ZFQ 4126 Df Esd Gc Pfd Rdr	**MIDAS RHEIN** ex Rhein Maru-72 **Midas Navigation Corp.** Monrovia Liberia	**10 257** 6 507 19 125	AB (NK)	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (266) 155,00(BB) 22,84 9,189 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.22 649 B.21 612 4 Ha (stl) (16,4 18,6 18,6 18,6 × 10,9) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 1 318,0t 14,5kn
6908266 6ZKS 4158 Df Esd Gc Rdr RT	**MIDAS SEINE** ex Seine Maru-72 **Midas Marine Corp.** Monrovia Liberia	**10 878** 6 515 16 569	AB	**1968** Onomichi Zosen—Onomichi, Hiroshima Pref. (203) 153,88(BB) 22,26 8,764 142,50 22,20 12,12 P 24,7 F 11,6 1 dk RW	**M General Cargo** 4 Ho ER G.22 287 B.21 674 4 Ha (stl) (17,7 × 10,5) (18,2 18,2 18,2 × 8,3) ER Der 2(20) 2(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Sakurajima Fuel 1 301,5t 14,5kn
5330802 OXBT Df Esd Pfd RT	**MIDDEL-BANK** ex Anna Vanggaard-77 ex Skafto-74 **Edvin Arvin Jakobsen P/R** Saeby Denmark	**139** 69 —	BV	**1962** Schiffswerft "Ernst Thalmann"-—Brandenberg 30,94 6,61 2,699 6,58 3,31 1 dk	**M Fishing** Side-fishing 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1) ER Der 1(3,5) 1(1,5)	Oil 4SA 8Cy. 240 × 360 418kW (560bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 22,5t (d.o.) 11kn
5234395 WR3225 251093 Df Esd Gc Rdr RT	**MIDDLETOWN** ex Pioneer Challenger-62 ex Gulfoil-61 ex Neshanic-47 Launched as Marquette **Oglebay Norton Co.** Wilmington, De United States of America	**13 167** 9 483 27 112	AB	**1943** (Fwd & aft sections) Bethlehem-Sparrows Point Shipyard—Sparrows Point Md (4381) **1961** (Cargo section) Verolme Dok & Schpsb.—Rozenburg 222,54 22,99 8,675 218,22 22,86 11,97 1 dk RW rf 76 len, widened & deepened 61 conv Tanker 61	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Bethlehem Steel Co. Quincy, Ma Fuel 424,5t (o.f.)
6903436 DDKL Df Esd Gc Pfd Rdr RTv	**MIDGARD** **'Midgard' Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**833** 494 1 372	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen (679) 64,50 10,42 4,338 60,00 10,39 5,29 2 dks	**M Tanker** Water 3 Ta ER L.1 135	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 57kW 400V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 11,5kn
7302873 DLIS Esd Rdr RT	**MIDGARD I** **'Midgard' Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**164** — —	GL	**1973** Schichau-Unterweser A.G.—Bremerhaven (1760) 2,667 27,74 8,03 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shafts Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12kn
5234412 GHDR 302524 Esd Pfd Rdr RTm/v	**MIDHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 473** 729 —	✠100A1 oil tanker ✠LMC SS 9/76 EL (p) 1$\frac{7}{16}$"SQ	**1960**-11 Blyth Dry Docks & SB. Co. Ltd.—Blyth (377) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 70 10BH WB179t	**M Tanker** 11 Ta ER	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow HeCls. BC db 0,69N/mm² (100lbf/in²) Gen 2 × 100kW 220V d.c. Fuel 72,0t (d.o.)-3,5pd 10,25kn
5234424 YQSH 86 Df Esd	**MIDIA** **NAVROM** Constantza Romania	**546** 229 676	RNR	**1949** Santierul Naval Turnu-Severin—Turnu Severin 58,60 8,03 3,404 55,33 3,99 1 dk R	**M General Cargo** 2 Ho 17,5 16,3 ER G.884 B.750 2 Ha (each 8,9 × 4,1) ER 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 289 × 500 448kW (600bhp) E made42 fitted49 Sulzer Bros. Ltd. Winterthur Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 44,5t (d.o.) 10kn
5031377 LZGZ 92 Df Esd Gc Pfd Rdr RTm/v	**MIDJUR** ex Alphard-70 ex Avasaksa-66 **Navigation Maritime Bulgare** Varna Bulgaria	**10 788** 4 759 15 515	✠Classed LR until 10/7/70 BR	**1957**-6 J. Boel et Fils S.A.—Tamise/Temse (1339) 149,36 19,56 9,181 140,62 19,51 12,96 P 29,3 F 15,0 1 dk rf 38 DK fwd	**M Ore Carrier** Ice strengthened 4 Ho 12,1 12,1 24,0 24,0 ER G.17 056 B.16 730 4 Ha (stl) (each 9,0 × 8,4) ER Der 1(5)	Oil 2SA 7Cy. 680 × 1500 3 730kW (5 000bhp) A/B Gotaverken Goteborg Gen 3 × 165kW 220V d.c. Fuel 1 238,5t (hvf)
5234448 Df Esd Pfd RT	**MIDLAND III** **John K. Doyle** Irish Republic	**107** 46 —		**1961** J. W. Berg Varv. & Mek.—Halso 25,89 6,58 3,353 6,56	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln
5234462 LNYL C12551 Df Esd Gc Rdr RTm	**MIDNATSOL** **A/S Troms Fylkes D/S** Tromso Norway	**2 098** 1 086 569	NV	**1949** Cant. Nav. Riuniti—Anc (230) 81,56 12,50 4,484 74,83 12,45 7,17 B 10,1 F 30,2 3 dks RW	**M Passenger/General Cargo** Ref 450P 2 Ho 13,4 15,0 In.614 2 Ha (3,6 × 3,0) (3,0 × 2,7) 4W Der 1(5) 3(3)	Oil 2SA 8Cy. 520 × 960 1 865kW (2 500bhp) S.A. Fiat S.G.M. Turino Gen 3 × 125kW 220V d.c. Fuel 127,5t (d.o.)-10,0pd 15,5kn

5234474	**MIDNATSOLEN**	**158**	**1917** Knut Skaaluren—Rosendal	**Wood Aux M Fishing**	Oil 2SA 3Cy. 330 × 360
LGUI		53	*27,59* 7,32	Side-fishing	157kW (210bhp) NE 54
	Terje & Einer Ytterstad P/R	— (NV)	7,27 3,18		A/S de Forenede Motorfbr. Berge
	Narvik Norway		1 dk		Fuel (d.o.)

7901899	**MIDNIGHT CRUSADER**	**200**	**1979** Bollinger Machine Shop & Shpyd Inc.	**TM Supply Ship**	2 Oil
		—	—Lockport, La (122)	Deck Cargo	1 701kW (2 280bhp)
	Guzzetta Offshore Marine	750 AB (Class cont.)	… … …		U.S.A
	Services Inc.		54,59 12,20 4,27		
	United States		1 dk		
	of America				

7644221	**MIDNIGHT DANCER**	**171**	**1977** Bourg D.D. & Service Co., Inc.	**TM Supply Ship**	2 Vee Oil 2SA each 16Cy. 216 × 254
WYH7		116	—Bourg, La (42)	Deck Cargo	reverse reduction geared
347	**Guzzetta Offshore Marine**	400 AB	3,766		2 447kW (3 280bhp) E made76
586595	**Services Inc.**		52,74 12,20 4,73		reconditioned & fitted9/77
Esd Gc	Port Arthur, Tx United States		F 16,2 1 dk		General Motors Corp. U.S.A
Pfd Rdr	of America				Gen 2 × 99kW 1 × 60kW a.c.
RT					Thw. thrust propeller fwd
					13

7338781	**MIDNIGHT FLASH**	**199**	**1956** Lockport Shipyard—Lockport, La	**TM General Cargo**	2 Vee Oil each 12Cy. 159 × 203
WH3160	ex Pan Tim-74 ex Apache-73	135	3,201	Mchy.aft	1 007kW (1 350bhp)
271590	ex Pan Tide	—	40,09 10,37 3,51		Caterpillar Tractor Co. Peoria,
Rdr RT	ex Offshore La Fourche		1 dk		
	Guzzetta Oil Co.				
	Morgan City, La United States				
	of America				

7732731	**MIDNIGHT RIDER**	**142**	**1977** ....Mobile, Al	**M Fishing**	Oil
		96	*23,47*		261kW (350bhp)
583780	**Allen D. Wiseman**	—	6,81 3,38		U.S.A
	New Orleans, La United States		1 dk		
	of America				

7215927	**MIDNIGHT STAR**	**180**	**1965** Mangone SB. Corp.—Houston, Tx	**M Supply Ship**	Oil
WX8827	ex Midnight Sun-77	123	8,54 3,150	Deck Cargo	1 044kW (1 400bhp)
501802	**Guzzetta Offshore Marine**	—	35,13 3,66		....
	Services Inc.		1 dk		Fuel (d.o.)
	Port Arthur, Tx United States				
	of America				

5347166	**MIDNIGHT SUN**	**475**	**1938** Howaldtswerke—Hamburg (775)	**M General Cargo**	Oil 4SA 6Cy. 300 × 410
LAXG	ex Norelg-74 ex Sydvest-69	266	56,16 8,36 4,115	Ref.	492kW (660bhp) NE 57
	ex Elsi-61 ex Johs. Klatte-56	700 BV	50,65 8,31 4,65	1 Ho ER	A/S Volund Kobenha
Df Esd	**Ingvar Pedersen P/R**		1 dk	In.905	Fuel 27,5t (d.o.)-2,5pd 10
Gc	Sandnes Norway		R conv Side Trawler Fishing 57	2 Ha (each 9,9 × 4,5) ER	
				3W Der 3(3)	

5234486	**MIDNIGHT SUN**	**110**	**1938** Pacific Salvage Co. Ltd.—Vancouver,	**Wood M Fishing**	Oil 4SA -Cy. 159 × 203
VCZF		75	B.C.	Side-fishing	317kW (425bhp) NE made75
170948	**Floe Fishing Co. Ltd.**	—	*21,34* 6,20		Caterpillar Tractor Co. Peoria
	Vancouver Canada		… … …		11
			1 dk		

5306473	**MIDNIGHT SUN**	**107**	**1937** Tacoma B.B. Co. Inc.—Tacoma, Wa	**Wood M Fishing**	Oil
WA8147	ex St. Michael-73	73	*22,04* 6,20	Side-fishing	283kW (380bhp)
236643	ex Midnight Sun-60	—	23,78 6,10 3,00		Atlas Imperial D.E. Co. San Francisco,
RT	**Midnight Sun**				Fuel 14,0t
	Eureka, Ca United States				
	of America				

7030743	**MIDNIGHT WORKER**	**195**	**1969** American Marine Corp.—New	**M Supply Ship**	Oil
		132	Orleans, La	Deck Cargo	
521213	**Guzzetta Offshore Marine**	—	11,59 3,379		....
	Services Inc.		50,22 3,97		Fuel (d.o.)
	Port Arthur, Tx United States		1 dk		
	of America				

7437563	**MIDNITE SUN**	**126**	**1973** ....Mobile, Al	**M Fishing**	Oil
WYT9		90	*20,85* 6,71	Side-fishing	317kW (425bhp)
574	**m.v. Midnite Sun Inc.**	—	3,38		U.S
548491	Aberdeen, Wa United States		1 dk		
	of America				

7701407	**MIDORI MARU**	**360**	**1977** K.K. Matsuura Zosen—Kinoe (252)	**M General Cargo**	Oil 4SA 6Cy. 280 × 440
JL4334		225	59,14 9,53 3,909	Mchy.aft	895kW (1 200bhp)
118956	**Marugo Kaiun Y.K.**	1 036	54,01 9,50 5,90		Hanshin Nainenki Kogyo Ko
Gc Rdr	Anan, Japan		2 dks		
	Tokushima Pref.				

7853872	**MIDORI MARU**	**280**	**1964** Hitachi Zosen (Sakurajima Yard)	**M Ferry**	Oil 4SA 12Cy. 175 × 205
JI2058		201	—Osaka (4031)	478P	671kW (900bhp) Be
95313	**Biwako Kisen K.K.**	—	37,50 1,561		Ikegai Tekkosho Jap
RT	Otsu, Japan		34,02 8,01 2,32		12
	Shiga Pref.		2 dks		

5407150	**MIDORI MARU**	**128**	**1963** Kasado Dock Co. Ltd.—Kudamatsu	**M Tug**	Oil 4SA 6Cy. 350 × 500
8KKV		37	(224)		
92189	**Ube Kosan K.K.**	—	26,12 7,22		Akasaka Tekkosho Shim
	Ube, Japan		24,01 7,21 3,41		
	Yamaguchi Pref.		1 dk		

7650866	**MIDORI MARU No. 1**	**498**	**1961** Nakamura Zosen Tekkosho—Matsue	**M Tanker**	Oil
JM3392		327	56,01 4,250		895kW (1 200bhp)
110426	**Midori Kisen K.K.**	1 234	52,10 9,30 4,60	4 Ta ER	Hanshin Nainenki Kogyo Jap
Rdr	Shimonoseki, Japan		1 dk	L.1 174	10.5
	Yamaguchi Pref.				

7730927 JK3991 120456 RT	**MIDORI MARU No. 5** ex Akatsuki Maru No. 5 **Sanshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**571** 312 972	NK	**1965** Watanabe Zosen K.K.—Hakata (70) 54,41 4,115 49,00 8,81 4,40 P 11,3 F 6,1 1 dk	**M Tanker** Mchy.aft L.(gas) 1 200	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Kobe 10kn
7933232 JM4668 122919	**MIDORI MARU No. 5** Japan	**499** 367 —		**1979** Sasaki Zosen K.K.—Kinoe (266) *56,00* 9,81 4,30 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
7851434 JM2516 103560	**MIDORI MARU No. 8** **Magoyuki Sakihara** Yonakuni, Japan Okinawa Pref.	**299** 160 545		**1968** Yamakawa Zosen K.K.—Kobe 45,01 3,501 41,00 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 485kW (650bhp) Hanshin Nainenki Kogyo Japan 9,75kn
7011149 JG2721 106097 Rdr RT	**MIDORIKAI MARU No. 1** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**1 459** 762 3 123	NK	**1969** Watanabe Zosen K.K.—Hakata (105) 83,22 12,22 5,639 77,02 12,20 6,20 P 17,7 F 8,6 1 dk	**M Tanker** 4 Ta ER L.3 392	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) Fuji Seisakusho Tateyama Gen 1 × 104kW 1 × 40kW 445V a.c. Fuel 134,0t-8,5pd 12,5kn
6502725 JM2055 95884 RT	**MIDORIKAWA MARU** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**761** 325 189		**1964** Taguma Zosen—Innoshima (32) 49,84 13,26 2,515 44,56 13,21 3,81 1 dk RW	**TM Ferry** 700P	2 Oil 4SA each 6Cy. 320 × 450 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 44kW 200V a.c. Fuel 29,5t-5,5pd 13kn
6807450 JWYN	**MIDOY** **Arne K. Nygard P/R** Molde Norway	**197** 84 —	(NV)	**1968** Ulstein M/V A/S—Ulsteinvik (49) 33,00 9,50 29,01 9,45 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 2SA 4Cy. 270 × 400 343kW (460bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7709095 PFZN Df Esd Gc Pfd Rdr RTm/h/v	**MIDSLAND** **van Nievelt, Goudriaan & Co. B.V.** Rotterdam Netherlands	**1 270** 861 3 119	BV	**1978** Schpsw. "Friesland" B.V.—Lemmer (363) 82,00 13,70 5,649 74,43 13,62 7,83 F 9,5 2 dks	**M General Cargo** 1 Ho 52,6 ER G.4 716 B.4 575 TEU 166 C.Ho 128/20' incl. 10 ref C. C.Dk 38/20' 1 Ha (stl) (50,4 × 10,2) ER	Vee Oil 2SA 16Cy. 190 × 350 reduction geared 1 790kW (2 400bhp) N.V. Mach. "Bolnes" Krimpen Gen 1 × 200kW 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 263,0t (d.o.)-9,5pd 12,75kn
6818796 PFZK Esd Gc Rdr RTv	**MIDSLAND** ex Bayern ex Rheinland-74 **Terschellinger Stoomboot Maatschappij B.V.** Terschelling Netherlands	**796** 331 —	GL	**1968** Schulte & Bruns—Emden (252) 59,67 12,53 2,236 56,88 11,99 4,02 4 dks	**TM RoRo Cargo/Ferry** Vehicles 1000P Bow door Stern door & ramp Mchy.aft	2 Oil 4SA each 12Cy. 174 × 205 1 641kW (2 200bhp) Maybach-Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 85kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15,25kn
5234527 LMFE	**MIDTGAARD** ex Vikingnes-55 ex Acrasia-47 ex Moed en Werk ex Jean Antoine Belle Teste ex Annie Madeleine **Sivert L. Midtgaard** Maloy Norway	**171** 58 —	BV	**1931** Beliard, Crighton & Cie. S.A.—Ostende 35,11 6,10 32,49 6,08 3,51 1 dk R len 55	**M Fishing** Side Trawler 2 Ha (0,9 3,0 × 1,5)	Oil 2SA 6Cy. 230 × 400 298kW (400bhp) E made49 fitted62 Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.)-1,5pd 11,5kn
5125855 XPZD D774 Df Esd Rdr RT	**MIDVINGUR** ex Gamli Andrass-76 **Svend Age Ellefsen** Midvag Faroe Islands	**272** 97 —	NV	**1960** Soviknes Verft A/S—Syvikgrend (48) 38,44 7,50 3,626 33,84 7,47 3,84 1 dk BK 132	**M Fishing** Side-fishing 4 Ha (1,1 1,1 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 5Cy. 300 × 410 410kW (550bhp) A/S Volund Kobenhavn Gen 2 × 22kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd
7424889 JG3454 117567 Rdr RT	**MIE MARU** **Nippon Suisan K.K.** Tokyo Japan	**134** 59 —		**1974** Nagasaki Zosen K.K.—Nagasaki (508) 37,32 7,24 2,413 30,79 7,22 4,63 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5245710 8JFR 90179 Df Esd Gc Rdr RT	**MIE MARU No. 7** ex Satsu Maru No. 18 ex Nagasaki Maru No. 3 **Shinwa Shosen K.K.** Kobe, Japan Hyogo Pref.	**498** 278 —		**1962** Taiyo Zosen—Nagasaki (327) 54,21 8,92 3,693 49,00 8,89 4,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 330 × 550 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu 11,5kn
6509113 9V2005 333239 Rdr RT	**MIE MARU No. 8** ex Shell Star-78 ex Mie Maru No. 8-71 **Hin Leong Trading (Pte.) Ltd.** Singapore Singapore	**474** 235 1 003	Classed LR until 1/10/76 (NK)	**1964** Shin Yamamoto Zosen—Kochi (41) 54,26 7,90 3,506 48,01 7,51 3,81 P 10,7 F 7,1 1 dk rf 127	**M Tanker** Bunkering Vessel 9 Ta ER	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 3kW 1 × 2kW 24V d.c. 10kn
5234541 KNGG 71408 RT	**MIECO QUEEN** **Acme Importers** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**228** 113 183	✠Classed LR until 9/60 AB	**1956**-6 Cheoy Lee Shipyard—Hong Kong (662) 35,13 6,96 2,452 32,97 6,71 3,20 Ba 7,7 1 dk RW rf 152	**M General Cargo** 2 Ho ER B.368 2 Ha ER Der 2(2)	Oil 4SA 6Cy. 200 × 240 209kW (280bhp) NE 64 Yanmar Diesel Eng. Co. Ltd. Osaka Fuel 18,5t
5234553 SNKL Esd Rdr RT	**MIECZYSLAW** **Zarzad Portu Szczecin** Szczecin Poland	**132** 1 —	(PR)	**1956** VEB Schiffswerft "Edgar Andre"—Magdeburg (6029) 28,58 6,53 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 4,5kW 220V d.c. 10,5kn

7333432 SQDO Df Esd Gc Pfd Rdr RT	**MIECZYSLAW KALINOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 148** 3 810 9 398 **10 112** 5 638 11 684	 PR	**1973** Stocznia Gdanska—Gdansk (B438/02) 160,99(BB) 22,99 —/9.700 150,02 13,31 3 dks	**M General Cargo/Container Ship** 12P Fixed-guides Ref Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf) 21kn
5234565 SNRS Df Esd Gc Pfd Rdr RT	**MIEDWIE** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	 PR	**1961** Stocznia im. Komuny Paryskiej —Gdynia (B20/01) 61,37 9,86 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice Strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 184kW 230V d.c. 1 × 160kW 1 × 100kW 1 × 22kW 12,5kn
6714316 JIFL 99928 Df Esd Gc Pfd Rdr RTm	**MIEKAWA MARU** **Kawasaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**28 528** 15 576 43 796	 NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1091) 198,03 29,55 11,354 188,02 29,51 18,01 F 17,1 1 dk	**M Bulk Carrier** 4 Ho 33,7 33,9 33,9 33,2 ER G.56 074 4 Ha (stl) (21,5 22,1 22,1 22,1 × 10,9) ER	Oil 2SA 8Cy. 780 × 1400 9 847kW (13 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 2 174,5t (hvf)-44,5pd 16,5kn
5090323 HO-8540 Df Esd RTm	**MIEKE-W** ex St. Michael-78 ex Dintelborg-75 **Benidorm Financing & Investment Co. S.A.** Westcoasting B.V. Panama Panama	**397** 229 520	 BV	**1961** Schpsw. "Friesland" N.V.—Lemmer (29) 48,49 7,95 2,979 44,00 7,90 3,23 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.) 8,75kn
5234589 SNRT Df Esd Gc Pfd Rdr RT	**MIELNO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 501	 PR	**1961** Stocznia im. Komuny Paryskiej —Gdynia (B20/02) 61,37 9,86 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 280V d.c. 12,5kn
7040633 UEGT M-24825	**MIERA** **U.S.S.R.-'Zapryba'** Liepaya U.S.S.R.	**508** 174 150	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7388542 EGMT Esd Gc Rdr RT	**MIERCOLES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	 BV	**1975** Const. Nav. Santodomingo—Vigo (503) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) MAN Empresa Nacl. "Bazan" Cartagena 10kn
5234606 PKCQ	**MIES** ex Empire Connie-47 **Government of The Republic of Indonesia** Jakarta Indonesia	*232* — —	 ✠Classed LR until 8/58	**1945**-9 A. Hall & Co. Ltd.—Aberdeen (707) 34,40 8,26 3,531 32,01 8,23 3,81 BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Aberdeen Fuel (o.f.)
5231070 5B2479 373891 Df Esd Rdr RT	**MIESTO** ex Urdazuri II-73 ex Meike-72 **Tabco Shipping Co. Ltd.** Limassol Cyprus	**496** 261 1 000	 BV	**1961** Noord Nederlandse Scheepswerven N.V.—Groningen (313) 73,97 10,42 67,01 10,27 3,69 1 dk & S dk	**TM General Cargo** OSD Ref. In.1 675 2 Ha (each 9,6 × 3,8) ER 4W Der 4(3)	2 Oil 4SA each 6Cy. 320 × 450 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Koln Fuel 203,0t 13kn
6719811 SPVN Df Esd Gc Rdr RT	**MIESZKO I** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 513** 2 942 7 880 **8 408** 4 759 10 180	 PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/01) 145,29 18,80 7,316/8,306 135,01 18,75 11,71 B 43,6 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD 12P Ref Ice strengthened 5 Ho 17,7 17,7 20,1 DTp&s 11,9 ER 23,2 6 TwD G.15 088 B.13 645 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2 11,9 × 9,3) (3,7 4,5 × 7,0) ER (11,9 × 8,9) Der 1(60) 16(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 584,0t (d.o.) 16,25kn
7649427 JL3374 105350 Rdr	**MIFUJI MARU** **Suga Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**499** 286 1 100		**1969** Yamanaka Zosen—Namikata 54,51 4,001 49,51 9,50 4,40 1dk	**M General Cargo** G.740 1 Ha (26,3 × 6,0) ER	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
7020839 JM3133 108095	**MIFUJI MARU** ex Kannon Maru No. 1 **Mifuji Kogyo K.K.** Karatsu, Japan Saga Pref.	**198** 97 350		**1969** Tokushima Zosen—Fukuoka (857) 36,00 8,41 2,794 32,21 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 8,5kn
7051357 JEHU 111602 Df Esd Gc Pfd Rdr RT	**MIFUNESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**65 404** 23 790 123 551	 NK	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1154) 270,01(BB) 42,07 15,596 260,00 42,02 21,19 F 19,9 1 dk	**M Ore Carrier** G.72 749 2 Ha (stl) (14,4 15,3 × 10,8) ER	Oil 2SA 10Cy. 860 × 1600 17 158kW (23 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 6 806,5t-80,0pd 14,75kn

6720298 D5SG 6593 Df Esd Gc Pfd Rdr RT	**MIGHTY** ex Magellan Maru-79 **Titan Shipping Co. Ltd.** Monrovia Liberia	**7 936** 4 832 12 216	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2005) 137,52 20,53 8,687 128,00 20,50 11,51 P 27,8 F 31,1 1 dk	**M General Cargo** 3 Ho ER G.17 636 B.16 333 3 Ha (stl) (13,0 × 6,0) (26,9 26,9 × 8,9) ER Der 1(120) 8(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 240kW 450V a.c. Fuel 1 080,0t-24,5pd 15kn
7228637 H3YB Df Esd Gc Pfd Rdr	**MIGHTY REX** ex Kinabalu Enam-76 **Waitway Shipping Corp.** Panama Panama	**4 531** 3 070 7 620	AB BV	**1972** Kurushima Dock Co. Ltd.—Imabari (727) 17,66 7,208 100,97 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe 12,5kn
5234632 EASI 858 Esd RT	**MIGUEL CIRIZA** **Santiago Pereira Villanueva** San Sebastian Spain	**106** 35 —		**1932** Constructora Metalica—Zumaya *24,14* 5,44 2,909 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 4SA 4Cy. 270 × 420 149kW (200bhp) Deutsche Werke A.G. Kiel 8kn
6712057 XCMO Df Esd Gc Rdr	**MIGUEL HIDALGO** **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**7 076** 3 826 11 263	✠100A1 oil tanker ✠LMC SS 3/75 EL bt 2$\frac{1}{16}$"SQ	**1967**-6 Kasado Dock Co. Ltd.—Kudamatsu (243) 135,03(BB) 19,61 7,297 128,02 19,56 9,28 P 35,7 F 18,6 1 dk rf nil 13BH WB564t	**M Tanker** 24 Ta ER L.12 737 Der 1(5) 2(3) 1(2)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 1,87N/mm² (270lbf/in²) Spt 230,0°C Gen 2 × 370kW 445V 60Hz a.c. Fuel 1 384,0t (hvf)-27,5pd 15kn
6524137 EEXL 1774 Df Esd Gc Rdr	**MIGUEL PRIMERO** ex Miguel **Ciriza Hermanos S.A.** San Sebastian Spain	**268** 162 —	BV	**1965** Ast. Luzuriaga S.A.—Pasajes (93) 39,98 7,24 2,731 34,27 7,22 3,94 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho G.206 2 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 320 × 450 798kW (1 070bhp) Masch. Kiel G.m.b.H. Kiel Fuel (d.o.) 13kn
5234694 RT	**MIGUELITO** **Government of The Republic of Cuba** Habana Cuba	**278** 159 —		**1910** Fore River SB. Co.—Quincy, Ma (183) 39,93 8,84 2,286 8,79 1 dk R	**TS Tanker** Mchy.aft 3 Ta L.289	C 2Cy. 229 & 457 × 305 Fore River S.B. Co. Qcy Fuel (o.f.)
7510808 Df	**MIGUELITO** ex ST 882 **Gulf Western Americas Corp. (Central Romana Division)** La Romana Dominican Rep.	**148** — —	AB	**1945** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (187) 2,515 24,67 7,01 3,15 BK 76	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 E made43 fitted45 Caterpillar Tractor Co. Peoria, Il Gen 2 × 30kW d.c.
6501264 S6BM 356824 Df Esd Gc Rdr RT	**MIHAL L.** ex Gyokuryu Maru-75 **Fortune Bay Shipping Co. Ltd.** Singapore Singapore	**10 192** 4 665 15 470	NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (211) 146,89 20,55 8,205 137,01 20,50 11,41 F 10,1 1 dk RW	**M Ore Carrier** 3 Ho ER G.15 794 3 Ha (20,9 25,2 25,2 × 8,6) ER 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 184kW 445V a.c. Fuel 1 197,0t-25,0pd 13,75kn
5136153 SVVT 3810 Df Esd Gc Rdr RT	**MIHALIOS XILAS** ex Grey Master-70 **Evlogia Shipping Co. S.A.** Piraeus Greece	**11 243** 6 935 19 559	NV	**1961** A/S Fredriksstad M/V—Fredrikstad (371) 166,48 20,48 10,205 152,69 20,43 13,26 1 dk rf 25	**M Bulk Carrier** 6 Ho ER G.24 381 B.22 200 6 Ha (stl) (each 11,2 × 10,2) ER 17W Der 12(5) 4(3) 2(1)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 240kW 440V a.c. Fuel (hvf) 15kn
7218008 SXJN 381 Df Esd Gc Pfd Rdr RT	**MIHALIS** ex Kongshav-78 **Micosta S.A.** Syros Greece	**51 172** 40 374 103 636	NV	**1972** Oresundsvarvet A/B—Landskrona (235) 256,52(BB) 39,02 15,114 244,25 38,94 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 21 Ta ER G.114 470 B.107 709 L.123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) Gotaverken A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16kn
5407162 SYGC 1878	**MIHALIS** ex Pandokrator-63 ex Pandora-57 ex Magnhild-55 ex King-50 ex La France-49 **Ben Farantatos & Co.** Piraeus Greece	**639** 362 1 067	✠	**1909**-7 N. Wiborg—Fevig 57,92 8,41 4,357 8,26 B 14,7 F 7,4 1 dk R rebuilt 50	**M General Cargo** 2 Ho B.1 174 3 Ha 6W	Oil 4SA 6Cy. 400 × 460 436kW (585bhp) E made43 refitted50 Waggon u. Masch. A.G. Germany Fuel 55,0t (d.o.) 11kn
7852012 JL3478 108421	**MIHARA** **Showa Kaiun K.K.** Imabari, Ehime Pref. Japan	**490** 261 120		**1969** Nakamura Zosen Tekkosho—Matsue (258) 43,01 2,501 40,01 11,51 3,61 1 dk	**TM RoRo Cargo/Ferry** Vehicles 348P	2 Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,5kn
7373559 JG3332 116193 Esd Rdr RT	**MIHARU MARU** ex Fujiasu Maru No. 10 **Miharu Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**1 425** 1 039 2 506		**1973** Kochi Jukogyo K.K.—Kochi (772) 75,67 12,37 5,182 70,01 12,35 5,74 1 dk RW	**M Tanker** Chemical 4 Ta ER L.2 533	Oil 4SA 6Cy. 320 × 380 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 133,0t-7,0pd 12,5kn

7206483 JCUF 111154 Df Esd Gc Pfd Rdr RT	**MIHO MARU** **Showa Kaiun K.K.** Tokyo Japan	**18 360** 11 057 27 832	 NK	**1971** Kanasashi Zosensho—Shimizu (1010) 179,03 25,46 10,897 168,00 25,40 15,02 P 19,2 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,8 16,0 12,0 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 480kW 445V a.c. Fuel 1 777,0t-39,0pd
7430254 JHDI 118336 Df Esd Gc Rdr RT	**MIHO MARU** **Nanboku Sangyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 752** 893 3 134	 NK	**1976** Nishii Dock Co. Ltd.—Mie (277) 95,66 14,53 5,970 87,00 14,51 8,62 1 dk RW	**M General Cargo** Ref. In.3 599 6 Ha (7,0 7,0 7,1 7,1 7,1 7,1 × 4,4) ER Der 3(5)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo
6812132 JL2304 102088 Rdr	**MIHO MARU** ex Tatsumi Maru No. 12 **K.K. Tatsumi Shokai** Kurahashi, Japan Hiroshima Pref.	**383** 220 609		**1967** K.K. Taihei Kogyo—Akitsu (216) 49,59 7,83 3,480 43,54 7,80 3,79 1 dk	**M General Cargo** 1 Ho ER G.709 B.609 1 Ha (20,8 × 4,8) ER	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Gen 1 × 12kW 1 × 8kW 220V a.c. Fuel 33,5t
7805552 JJ3094 118856 Rdr RT	**MIHO MARU** **Oiwa Sekiyu K.K.** Kobe, Japan Hyogo Pref.	**199** 121 600		**1978** Suzuki Zosensho K.K.—Yokkaichi (303) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Hanshin Nainenki Kogyo
7302146 JG3210 114037 Rdr RT	**MIHO MARU** **Mitsui Line Kogyo K.K.** Tokyo Japan	**178** 49 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (225) 8,03 28,50 8,01 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
7852206 JL3624 109261	**MIHO MARU No. 5** **Seiko Shoji Y.K.** Omishima, Japan Ehime Pref.	**461** 301 480		**1970** Taisei Zosen K.K.—Higashino 45,01 3,301 40,01 10,00 4,93 1 dk	**M Sand Carrier** Mchy.aft	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.
7351991 JK3646 113095 Rdr	**MIHO MARU No. 7** **Y.K. Ueda Kaiun** Kurahashi, Japan Hiroshima Pref.	**498** 274 1 342		**1973** Matsuura Tekko Zosen—Higashino (212) 54,77 11,00 3,798 49,99 10,98 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
5252103 JDKH 83662	**MIHO MARU No. 8** ex Nikko Maru **S. Fujiwara** Ariake, Japan Kumamoto Pref.	**199** 113 451		**1960** Ehime Zosensho—Imabari (8) 42,30 6,56 2,998 33,00 6,51 3,31 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 4,5) ER	Oil 4SA 5Cy. 250 × 380 149kW (200bhp) E made— refitted60 Kaimuin Institution Fuel 14,0t-1,5pd
7815052 JD2279 116772	**MIHO MARU No. 11** **Daito Kaiun K.K.** Muroran, Japan Hokkaido Pref.	**690** 423 2 028		**1978** Kishigami Zosen—Akitsu (1282) 73,51 4,501 68,03 13,01 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Diesels Ltd.
7220350 JEZL 112199 Df Gc Rdr	**MIHO MARU No. 23** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**299** 154 416		**1972** Kanasashi Zosensho—Shimizu (1061) 49,54 8,23 3,296 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho
7354591 JDSO 116551 Df Esd Gc Pfd Rdr	**MIHO MARU No. 31** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1141) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho
5095115 YTAU Df Esd Gc Rdr RTv	**MIHO PRACAT** ex Durham Trader-65 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **6 214** 3 345 11 634 **8 811** 5 290 13 698	✠100A1 SS 4/76 ✠LMC EL dt 2 3/16"SQ JR	**1959**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (359) 145,68 18,98 —/9,157 137,17 18,90 12,07 F 13,2 2 dks RW rf nil 6BH to U dk 1 to 2nd dk WB3010t incl. DTmf1489t	**M General Cargo** 2P 5 Ho 20,9 30,4 9,9 ER 20,5 21,3 G.19 539 B.18 216 5 Ha (stl) (10,6 10,6 10,6 × 7,3) ER (10,6 10,6 × 7,3) 10W Der 2(10) 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) N.E. Eng. Co. Ltd. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 829,0t (hvf)
7002033 JFTD 107141 Df Esd Gc Pfd Rdr	**MIIKE MARU** **Handa Sangyo Kisen K.K.** Tokyo Japan	**5 079** 3 384 7 771	 NK	**1969** Kurushima Dock Co. Ltd.—Imabari (481) 123,53 17,02 7,214 115,02 17,00 9,00 P 22,9 B 7,4 F 11,0 1 dk RW	**M General Cargo** 3 Ho ER G.11 305 B.10 500 3 Ha (stl) (18,0 23,2 24,6 × 7,4) ER 18W Der 1(50) 6(15)	Oil 2SA 6Cy. 500 × 800 3 432kW (4 600bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 215kW 445V a.c. Fuel 998,0t-19,0pd
5234773 JFAP 45849	**MIIKE MARU** **Kyowa Kaiun Y.K.** Imabari, Japan Ehime Pref.	**145** 48 —		**1941** Tamano Zosensho—Tamano 25,15 7,24 2,794 ... ... RW	**TM Tug**	2 Oil NE — Hanshin Nainenki Kogyo
7233125 EFTQ Df RT	**MIJARES** ex Boluda Tercero-76 **Remolques del Mediterraneo S.A.** Valencia Spain	**160** 33 111	✠100A1 SS 8/77 tug ✠LMC EL (b) 7/8"U2	**1973**-6 Ast. Neptuno—Valencia (46) 27,59 7,93 3,582 23,98 7,51 4,22 RFD 10,4 rf 1372 DK in way of mchy. space 3BH WB10T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller

626372 GCF 8820 f Esd c Pfd dr Tm/h/v	**MIJDRECHT** ex Seatrain Amsterdam-79 ex Mijdrecht-78 **Maatschappij 'Mijdrecht' B.V.** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**26 844** 18 916 44 600	✠**100A1** strengthened for heavy cargoes. Nos. 2, 4 & 6 holds may be empty, container cargoes in holds & on hatch covers ✠**LMC** **UMS** EL M† 632,5/73,0U3	**1978**-9 Gotaverken Arendal AB—Arendal, Goteborg (900) 191,37 32,29 11,300 184,99 32,24 16,06 F 15,9 1 dk rf nil 6BH WB19206T incl. Comb, top, btm & STs in holds 9549T, No.4 hold 8468T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,9 16,9 19,9 17,9 20,9 16,9 19,9 ER G.60 000 HeCls. B TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W A/B Gotaverken Goteborg AuxB (Comp) 0,84N/mm² (8,5kgf/cm²) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
027564 FXJ f Esd dr RT	**MIJNDERT JAN** **J. de Boer & Zonen** Urk Netherlands	**132** 46 —		**1970** Schps. "De Rietpol", J. E. Verharen —Spaarndam (44) 28,55 23,63 7,00 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwolle
391753 CFO 56247 f Esd dr Tm/h	**MIK TRADER** ex Twin Ship-76 ex Wim-75 ex Wim II-72 **Mik Trader Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**498** 275 879	✠**100A1** SS 6/75 **LMC** EL j	**1957**-2 Gebr. van Diepen—Waterhuizen (941) 60,74 9,15 3,683 55,61 9,01 4,17 P 16,5 F 8,9 1 dk RW rf 102 3BH WB254t	**M General Cargo** 1 Ho 36,4 ER G.1 062 B.1 005 2W Der 1(5) 1(3)	Oil 2SA 5Cy. 406 × 508 574kW (770bhp) E made44 fitted2/78 Fairbanks, Morse & Co. U.S.A. Gen 3 × 7kW 110V d.c. Fuel 85,5t (d.o.) 11kn
923172 F2054 19990 sd Gc dr RT	**MIKADO** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**281** 215 —	AB	**1979** Boeing Marine Systems—Seattle, Wa (0011) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 286dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
648291 H2304 08665 dr	**MIKADO MARU No. 3** **Shinnan Kogyo K.K.** Yoshida, Japan Shizuoka Pref.	**499** 281 1 083		**1970** Imura Zosen K.K.—Komatsushima (83) 54,51 4,201 49,51 9,50 4,60 3dks	**M General Cargo** B.1 200 1 Ha (26,9 × 6,4) ER	Oil 970kW (1 300bhp) Sumiyoshi Tekkosho Japan 12,5kn
335571 K3222 05994 dr	**MIKAGE MARU No. 3** **Juju Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 296 1 099		**1969** Higaki Zosen K.K.—Imabari (107) 54,08 9,43 4,293 9,40 4,40 1 dk	**M Tanker** 4 Ta ER L.1 220	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW a.c. Fuel 35,5t-3,5pd 11kn
646669 MZT -33895	**MIKAIL MUSHFIK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
234838 ZUW 040	**MIKALI** **Marina Fava** Piraeus Greece	**149** 66 —		............Canada 25,00 6,94 2,490 ... ... 1 dk R	**Iron M Fishing** Side-fishing	Oil 187kW (250bhp) E made47 fitted— Enterprise Eng. & Mchy. Co. San Francisco, Ca
423644 RCV 5568 f Esd c Pfd dr RTv	**MIKAMI MARU** **Hoko Suisan K.K.** Tokyo Japan	**2 538** 1 384 2 275	NK	**1964** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (222) 84,89 13,52 5,309 76,99 13,49 6,51 F 45,8 1 dk rf 102	**M Fishing** Side Trawler 3 Ho 9,6 18,5 16,1 ER B.2 633 In.2 353 3 Ha (each 2,3 × 2,3) ER 8W Der 6(3) 6(1,5)	Oil 2SA 6Cy. 450 × 750 2 089kW (2 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 525kW 440V 60Hz a.c. Fuel 841,5t-13,0pd 12,5kn
809525 LJN 922 f Esd c Pfd dr Tm/h/v	**MIKASA** ex Mount Katherina-74 **Transatlantic Tramp Ships Inc.** Souter Hamlet Ltd. Monrovia Liberia	**35 843** 26 212 78 489	✠**100A1** SS 6/73 strengthened for ore cargoes, Nos. 2, 4, 6, & 8 holds may be empty ✠**LMC** EL y 3⅜"U2	**1968**-7 Furness S.B. Co. Ltd.—Haverton Hill (531) 246,59(BB) 31,78 14,466 236,53 31,70 19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB24080t incl. Comb. btm & side tanks in holds 5755t Topside tanks in Nos. 1 & 2 holds 2078t	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,8 21,3 17,7 21,3 21,3 ER G.88 732 9 Ha (stl) (16,0 16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER Der 2(4)	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W Harland & Wolff Ltd. Belfast ✠ NAuxB (o.f.) 7/77 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 901,5t (hvf)
031668 OBJ 011-77 d Gc dr	**MIKASA** ex Yaegawa Maru-77 **Crown International (Overseas) Inc.** Panama Panama	**2 999** 1 919 5 104	NK	**1970** Tsuneishi Zosen—Numakuma (218) 102,01 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 576 B.6 178 2 Ha (stl) (27,8 27,5 × 7,9) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 387kW (3 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 200kW 445V a.c. Fuel 451,0t-11,0pd 12,5kn
653210 dr	**MIKASA MARU** ex Shell Maru No. 11	**491** 268 999		**1967** Oura Dock—Namikata (63) 52,81 4,150 48,01 9,20 4,40 1 dk	**M Tanker** 4 Ta ER L.1 225	Oil 537kW (720bhp) Matsui Tekkosho Japan 9,5kn
810014 G3835 21571	**MIKASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**197** 69 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (196) 27,54 8,81 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma

7322756 JCSV 115062 Df Esd Gc Pfd Rdr RT	**MIKASA MARU No. 1** ex Daiyu Maru No. 7 **Y. Horiguchi** Nango, Japan Miyazaki Pref.	**299** 149 — 		**1973** K.K. Ichikawa Zosensho—Ise (1309) 8,03 3,302 43,62 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo
7705233 JL4421 122403 Rdr	**MIKASA MARU No. 12** **N. Muraoka** Hakata, Japan Ehime Pref.	**497** 325 1 219		**1977** Hakata Zosen K.K.—Hakata (175) ... ... 55,00 9,61 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7354527 JJ2948 115947 Rdr RT	**MIKAWA MARU** **Sanyo Kaiji K.K.** Amagasaki Japan Hyogo Pref.	**271** 98 109		**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (457) 32,85 9,53 3,175 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho
7732743 584173	**MIKE AND KENDRAH** **Nathanial C. Wilson** Brunswick, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp)
5036688 C4GI 373992 Df Esd Rdr RT	**MIKE IV** ex Almaris-75 ex Sextant-72 ex Barde-64 ex Touila-60 ex Fjellberg-54 **Sikea Shipping Co. Ltd.** Limassol Cyprus	**522** 203 940 **947** 558 —	GL	**1953** Travewerft, Ebschner & Gabler —Luebeck (150) 63,99 9,94 3,734/— 57,92 9,89 5,87 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ho each 15,0 ER G.1 940 B.1 766 2 Ha (each 12,2 × 6,0) ER Der 4(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 66 Atlas-Mak Masch.
7332256 EGGU 2268 Df Esd Pfd Rdr RT	**MIKEL** **Pesquera Moderna S.L.** Pasajes Spain	**278** 115 —	BV	**1974** S.A. Balenciaga—Zumaya (229) 38,13 7,32 3,442 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A.
6422107 P3QQ Df Esd Gc Rdr RTm/h/v	**MIKELDEN** ex River Gongola-79 ex Poeldyk-74 **Candleford Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 460** 1 891 5 325 **5 354** 3 070 —	✠**100A1** SS 4/75 Ice Class 3 ✠**LMC** EL y 2"SQ	**1964**-10 Schiffsw. A. Pahl—Hamburg (321) 125,89 16,67 6,681/7,836 115,65 16,60 9,71 P 36,6 F 13,5 2 dks Coll BH to U dk 6 to 2nd dk WB1191t incl. Tunnel tanks 193t	**M General Cargo** Ref 8P 5 Ho 16,0 16,9 20,3 16,7 15,3 G.8 536 B.7 631 In.1 466 5 Ha (stl) (8,3 11,2 14,7 × 6,1) (6,5 × 5,7) (9,0 × 6,1) 14W Cr 2(3) Der 1(80) 1(20) 2(15) 2(10) 8(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) Frd. Krupp Masch. Abt. Dieselmotoren 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 224kW 440V 60Hz a.c. Fuel 972,5t (hvf)
7348451 EVBH M-31154 Df Esd Gc Pfd Rdr RT	**MIKELIS BUKA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (356) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.163 In.1 129 3 Ha (1,6 × 1,9) (2,3 × 2,9) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7223132 UVMK M-30623 Df Esd Gc Rdr RT	**MIKHA TSKHAKAYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/11) 198,71(BB) 24,46 10,681 185,02 24,41 15,17 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski
7107651 EWMN M-31501 Df Esd Gc Rdr RT	**MIKHAIL BARSUKOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ....Kaliningrad 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7311329 UJDR M-17329 Df Esd Gc Pfd Rdr RT	**MIKHAIL CHEREMNYKH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (204) 97,31 16,24 6,700 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Valmet Oy Rautpohjan Tehdas
6700042 USMQ M-27910 Df Esd Gc Rdr RT	**MIKHAIL IVCHENKO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 986** 1 328 1 334	RS	**1966** Stocznia Gdanska—Gdansk (B26/16) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 817 B.260 In.1 557 7 Ha (4,8 1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,6) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Z.U.T. "Zgoda" Controllable pitch propeller
5234917 UIDO M-24636 Df Esd Gc Rdr RT	**MIKHAIL KALININ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 243** 2 315 1 358	RS	**1958** VEB Mathias-Thesen-Werft—Wismar (101) 122,15 16,03 5,250 109,99 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,6 × 3,9) Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) Masch. Augsburg-Nurnberg Gen 4 × 264kW 380V

7384687 UHJU M-32697 Df Esd Gc Rdr RT	**MIKHAIL KEDROV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/13) 135,41(BB) 18,04 —/7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ice strengthened 2 Ho DT p&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.270 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
6827412 UIEP M-29795 Df Esd Gc Rdr RT	**MIKHAIL KORNITSKIY** ex Sozidatel-71 **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (244) 81,97 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7045798 ERUZ M-28849 Df Esd Gc Rdr RT	**MIKHAIL KORSUNOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**900** 102 191	RS	**1970** ..............U.S.S.R. 55,12 9,53 3,201 4,53	**D-E Training Ship** Ice strengthened	3 Oil driving 3 gen. connected to 1 elec. motor & sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,5kn
7733515 UQEA S-14684 Df Esd Gc Rdr RT	**MIKHAIL KRIVOSHLYKOV** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7721249	**MIKHAIL KUTUZOV** **U.S.S.R.** Murmansk U.S.S.R.	**13 481** 6 840 19 590	RS (Class cont.)	**1979** VEB Warnowwerft—Warnemuende (106) 162,08 9,021 154,87 22,86 13,49 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER G.26 395 B.22 422 6 Ha (stl) ER	Oil 2SA 6Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 14,5kn
7703924	**MIKHAIL KVASHNIKOV** **U.S.S.R.** U.S.S.R.	**2 934** — 1 759	RS (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B408/06) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
7630244 UITI M-33850 Df Esd Gc Rdr RT	**MIKHAIL LARIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
5234931 UKMV M-21413 Df Esd Gc Rdr RT	**MIKHAIL LAZAREV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 546** 1 880 4 850	RS	**1956** Stocznia Gdanska—Gdansk (B31/28) 108,26 14,64 6,662 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda" Swi 12,5kn
7729992 M-12563	**MIKHAIL LEDYAYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	**245** 103 51	RS	**1977** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,75kn
7042318 UQTT M-31037 Df Esd Gc Pfd Rdr RT	**MIKHAIL LERMONTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**19 872** 10 740 4 956	RS	**1972** VEB Mathias-Thesen-Werft—Wismar (129) 175,77 23,98 8,160 155,00 23,91 16,21 3 dks & Prom dk	**TM Passenger/General Cargo** 700bth P Ice strengthened 1 Ho ER 1 Ho B.1 255 2 Ha (stl) (— × —) ER (5,0 × 5,0) Cr 2(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 15 666kW (21 000bhp) Sulzer H. Cegielski Poznan 2 Thw. thrust propellers fwd 20,5kn
5234955 UQIH M-24680 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**3 898** 1 195 2 254	RS	**1957** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,001 95,54 13,95 7,95	**S Research** Ice strengthened 2 Ho B.1 185 2 Ha (3,8 × 2,2) (3,8 × 3,2) 8W Der 1(10) 3(3) 4(1,5)	C 4Cy. (2) 465 & (2) 1000 × 1000 with LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 270kW 1 × 150kW 1 × 56kW 230V Fuel (o.f.) 13,5kn
7362354 UVNG M-30633 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska—Gdansk (B437/02) 139,60(BB) 18,04 6,581/7,781 128,00 11,82 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,5 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn

7384730 ENXR M-33402 Df Esd Gc Rdr RT	**MIKHAIL OLMINSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	6 555 3 323 7 400	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/18) RS 135,41(BB) 18,04 7,462 125,23 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,0 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,4) 2 Wing Ha (stl) ER (5,7p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17,25kn
7638193 UIJC M-31253 Df Esd Gc Pfd Rdr RT	**MIKHAIL ORLOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	3 931 1 810 2 118	**1977** VEB Volkswerft Stralsund—Stralsund (464) RS 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
6867163 UDVO M-24193	**MIKHAIL PARAKHIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	334 88 175	**1959** ............U.S.S.R. 43,59 7,65 3,020 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
7436612 UWQR M-32555 Df Esd Gc Rdr RT	**MIKHAIL PRISHVIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	6 478 2 941 6 494	**1974** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 RS 118,22 10,39 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 2 Thw. thrust propellers fwd 16,25kn
6869939 UMXR M-24662	**MIKHAIL ROZENSHTEYN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	265 93 157	**1956** ....East Germany 39,15 7,37 2,980 RS 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7518202 URWW M-32561	**MIKHAIL SOMOV** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	7 714 3 113 8 445	**1975** Kherson Shipyard—Kherson 133,13 18,85 9,051 RS 11,61 1 dk	**D-E Research** Ice strengthened 4 Ho B.8 757 4 Ha (8,7 7,2 10,8 10,8 × 7,6) Der 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to elec. motors & sc. shaft U.S.S.R 15,5k
7509627 UOHQ M-31775 Df Esd Gc Rdr RT	**MIKHAIL STENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	**1975** Vyborg Shipyard—Vyborg 6,511/7,500 RS 136,81(BB) 17,84 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryans Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5k
7333286 UYOY M-32099 Df Esd Gc Rdr RT	**MIKHAIL SVETLOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	6 478 2 941 6 554	**1973** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 RS 118,22 10,44 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryans 2 Thw. thrust propellers fwd 16,25k
6408979 ULPI M-26314 Df Esd Gc Rdr RT	**MIKHAIL TUKHACHEVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	12 675 6 275 7 678	**1964** Admiralteiskiy Shipyard—Leningrad 162,01 20,32 7,030 RS 150,02 19,97 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Skod Russkiy-Diesel Works Leningr Gen 2 × 560kW 1 × 480kW 400V 1 × 80kW 440V 12,75
7524330 M-32524	**MIKHAIL VARAKIN** **U.S.S.R.** Vladivostok U.S.S.R.	247 122 51	**1975** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,44 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S Fuel (d.o.) 12,75
6827321 UHOY M-29786 Df Esd Gc Rdr RT	**MIKHAIL VIDOV** ex Initsiator **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 162	**1968** VEB Volkswerft Stralsund—Stralsund (240) RS 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 × 2,4) (2,8 × 2,5) (1,6 × 2,1) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeb Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,2

7362407 UFEK M-30649 Df Esd Gc Rdr RT	**MIKHAIL VLADIMIRSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 347	RS	**1974** Stocznia Gdanska—Gdansk (B46/60) 135,26(BB) 17,99 —/7,460 122,48 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 773 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 4SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
6417229 USDZ M-27529 Df Esd Gc Rdr RT	**MIKHAIL YANKO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1963** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,05 5,520 14,00 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7115866 EWSG M-30517 Df Esd Rdr RT	**MIKHAIL ZAVADOVSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6500818 USYT M-26901 Df Esd Gc Rdr RT	**MIKHAYLO LOMONOSOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 288** 966 1 005	RS	**1962** VEB Volkswerft Stralsund—Stralsund 82,40 13,16 5,150 73,00 12,98 6,71 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.1 740 3 Ha (each 3,9 × 3,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 geared to sc. shaft 1 940kW (2 600bhp) Gorlitzer Masch. Gorlitz Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V 11kn
7518135 UOJA M-32796	**MIKHAYLOVSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**648** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5358232 OIAQ 1555	**MIKI** ex Thell-72 ex Hegg-55 ex Jungerfsand-45 **Severus O/Y** Helsinki/ Helsingfors Finland	**449** 195 620	(NV)	**1941** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer 54,08 7,90 3,074 50,70 7,85 RQD 19,2 F 7,1 1 dk rf 102	**M Tanker** 8 Ta ER L.595 HeCls. C	Oil 2SA 4Cy. 290 × 490 358kW (480bhp) NE 57 Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 5kW 1 × 3kW 36V d.c. Fuel 51,0t-1,5pd 9,5kn
6405850	**MIKI** ex Koludrac-66 ex Primorje **Makie Sikias & Sons** Beirut Lebanon	**217** 146 —	(JR)	**1947** Brodogradiliste "Punat"—Punat 36,50 8,39 3,607 8,34 1 dk	**Wood M General Cargo**	Oil 4SA 6Cy. 225 × 380 Masch. Augsburg-Nurnberg Augsburg
7326647 JM3617 115025 Esd Rdr	**MIKI MARU** **Midori Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**999** 683 2 113		**1973** Imamura Zosen—Kure (188) 75,32 11,54 4,890 70,01 11,51 5,52 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7702487 585509 Df Esd Gc Pfd Rdr RT	**MIKIALA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (322) 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
5234981 WM7761 281757 Pfd Rdr RT	**MIKIMIKI** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**239** 24 —	AB	**1960** Albina Eng. & Mach. Works—Portland, Or (335) 8,72 4,188 30,23 8,69 4,70 1 dk BK 51	**TM Tug**	2 Oil 2SA each 5Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 141,0t
6728018 WY2031 510653 Df Esd Gc Pfd Rdr RT	**MIKIOI** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**243** 29 —	AB	**1967** Albina Eng. & Mach. Works—Portland, Or (397) 32,31 8,74 4,188 30,23 8,69 4,70 1 dk	**TM Tug**	2 Oil -SA each 6Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi
6516934 WU9639 298224 Esd Gc Rdr RT	**MIKIONA** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**430** 113 —	AB	**1965** Albina Eng. & Mach. Works—Portland, Or (372) 41,00 9,66 4,363 38,10 9,61 5,03 1 dk	**TM Tug**	2 Oil 2SA each 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel 331,0t
7374486 7KTF 113584 Esd Gc Rdr	**MIKITOYO MARU** **Mitsuhama Kisen K.K.** Matsuyama, Ehime Pref. Japan	**1 973** 1 089 4 415	NK	**1974** Murakami Hide Zosen K.K.—Hakata (117) 16,51 88,70 16,49 6,00 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho Kobe

7337359 UGUO M-28267	**MIKIZHA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5k
6900654 OZCQ Df Esd Gc Pfd Rdr RTm/v	**MIKKEL MOLS** **DFDS A/S** Ebeltoft Denmark	T.Mk **2 430** 1 003 803 **4 269** 2 568 —	✠**100A1** SS 4/79 Ems estuary service including Borkum ✠**LMC** EL S 1⅛"U2	**1969**-3 Aalborg Vaerft A/S—Aalborg (179) 92,66 16,72 —/4,166 83,70 16,50 9,81 B 56,4 2 dks, 3rd dk clear of mchy. space rf 152 NS 12BH to 2nd dk WB277t incl. DTf143t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 800P Bow & stern doors	4 Vee Oil 4SA each 14Cy. 260 × 400 sr geared to 2 sc. shafts 8 266kW (11 080bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 1 × 624kW 2 × 528kW 380V 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 141,0t (d.o.)-24,5pd 19,5k
7012351 JBQB 107191 Df Esd Gc Pfd Rdr RT	**MIKO MARU** **Yamanishi Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**2 623** 1 570 4 427	NK	**1969** Tsuneishi Zosen—Numakuma (222) 94,60 15,04 5,817 87,48 15,02 6,99 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,6 30,3 × 8,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 120kW 445V a.c. Fuel 310,0t-8,0pd 11,75k
7336721 SQEC Df Esd Gc Rdr RT	**MIKOLAJ KOPERNIK** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Szczecin Poland	**2 898** 1 184 2 350	NV PR	**1974** Trosvik Verksted A/S—Brevik (100) 125,61 17,02 4,499 114,00 17,00 6,00 2 dks rf 991	**TM Passenger/RoRo Cargo** Vehicles Rail Vehicles 36bth P Stern door side doors & ramp Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 geared to 2 sc. shafts 5 491kW (7 360bhp) Sulzer Bros. Ltd. Winterthu Gen 2 × 600kW 1 × 148kW 380V a.c. 2 × 400kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 446,0t (d.o.)-26,5pd 17k
6910582 SQCM Df Esd Gc Pfd Rdr RTm/h/v	**MIKOLAJ REJ** ex Wirta-73 **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	T.Mk **6 970** 3 771 11 838 **9 397** 5 473 14 605	PR (NV)	**1969** Rauma-Repola Oy—Rauma/Raumo (189) 151,70 21,01 8,630/9,840 139,30 20,93 12,40 P 52,2 F 34,2 2 dks rf nil	**M General Cargo** Ref Ice strengthened 4 Ho 19,3 22,5 24,3 25,1 G.20 440 B.18 051 In.1 161 8 Ha (stl) (8,2 × 6,0) (14,4 × 7,4) (15,2 15,2 12,8 12,8 × 6,0) (3,9 3,6 × 4,9) 16W Der 2(30) 2(10) 4(7,5) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 721kW (10 350bhp) A/B Gotaverken Gotebor Gen 3 × 240kW 1 × 45kW 440V 60Hz a.c. Fuel 1 717,0t (hvf) 18k
6714287 ULBN M-27385 Df Esd Gc Rdr RT	**MIKOLOYUS CHYURLYONIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 407** 866 1 451	RS	**1966** ............U.S.S.R. 84,71 14,03 5,701 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,3 1,3 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12k
5209883 HO-7972 Df RTm	**MIKONOS II** ex Lizard-73 **Marenco S.A.** Panama Panama	**359** 205 432	BV	**1957** Paul Peters—Beidenfleth 49,13 7,57 2,680 7,41 3,00 1 dk RW len 62	**M General Cargo** 1 Ho 30,2 ER G.623 B.595 2 Ha (12,6 11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 187kW (250bhp) Masch. Kiel A.g. Ki Gen 2 × 5kW 110V d.c. Fuel 26,5t (d.o.) 9k
6810304 UPGN M-16822 Df Rdr	**MIKULA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**533** — 250	(RS)	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,73 3,776 42,60 9,45 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Ab 11k
7506728 JG3513 117730 Rdr RT	**MIKUNI MARU** **Mitsui Kinkai Kisen K.K.** Tokyo Japan	**197** 64 —		**1975** Shimoda Dockyard Co. Ltd. —Shimoda (251) 28,81 9,33 3,226 27,49 8,59 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tok
7123083 JELW 109970 Df Gc Rdr	**MIKUNI MARU No. 11** **Mikuni Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 155 —		**1971** Kanasashi Zosensho—Shimizu (1039) 49,51 8,26 3,302 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Ya
5235064 JIUH 69918 Df	**MIKUNI MARU No. 31** ex Kasuga Maru No. 18-62 ex Seisho Maru No. 3-56 **Akira Kawai** Yaizu, Japan Shizuoka Pref.	**239** 133 —		**1953** Kanasashi Zosensho—Shimizu (158) *35,58* 6,71 3,81 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 335 × 470 Akasaka Tekkosho Ya
6729464 JMHK 102005 Df Esd Gc Pfd Rdr RT	**MIKUNISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**36 850** 21 840 64 131	NK	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (788) 230,00 31,86 12,872 220,02 31,81 18,45 F 17,4 1 dk	**M Bulk Carrier** 7 Ho ER G.71 474 9 Ha (stl) (10,8 10,8 14,4 10,8 14,4 10,8 10,8 14,4 10,8 × 12,8) ER	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 1 × 560kW 2 × 440kW 450V a.c Fuel 4 182,0t-63,0pd 15,5
7850129 JALC 67233 Df Esd Gc Rdr RT	**MIKURA** **Government of Japan (Ministry** **of Transportation - Maritime** **Safety Agency)** Tokyo Japan	**386** 102 —		**1951** Harima Zosensho—Aio 52,41 2,671 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 520 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niig 12,5

7913361 JK4122 122144 Gc Rdr RT	**MIKURASAN MARU** **Futaba Kisen K.K.** K.K. Futaba Shokai Hiroshima, Japan Hiroshima Pref.	**489** 318 1 478		**1979** Ito Senpaku K.K.—Japan (167) 68,99 4,101 64,01 11,51 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7417197 WYT9 446 566283 Esd Rdr RT	**MIL TIDE** **Tidewater Keels Inc.** Tidewater Inc. New Orleans, La United States of America	**193** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (482) 54,23 11,59 3,633 50,45 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 99kW a.c. Fuel 148,5t (d.o.) 12kn
5113137 MO 5631 Df Esd Rdr RT	**MILA** ex Silverfruit-76 ex Fedala-71 **Deciduous Fruit Co. S.A.** Jeddah Saudi Arabia	**494** 248 866	BV	**1952** N.V. Werf "Gusto"—Schiedam (995) 68,51 9,78 3,455 61,04 9,73 5,80 P 3,4 B 5,8 1 dk & S dk	**M General Cargo** OSD Ref. 12P In.1 235 2 Ha (each 7,7 × 4,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) NE 68 Klockner-Humboldt-Deutz Koln Fuel 110,5t (d.o.) 13kn
7218541 Esd RT	**MILA** **Industrial Pesquera Monteverde S.A.** Guayaquil Ecuador	**200** — 249	**✠100A1** SS 5/76 fishing vessel Ecuadorian coastal service **LMC** EL (b) 1"U1	**1972**-6 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (434) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
5114002 YTDM Df Esd Gc Rdr RTm/h/v	**MILA GOJSALIC** ex Barberbrook-75 ex Fernbrook-73 **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **4 447** 2 192 6 440 **6 542** 3 356 9 232	BV JR NV	**1960** Rheinstahl Nordseewerke—Emden (327) 138,72 18,11 7,227/8,770 126,80 18,05 10,88 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 4P 4 Ho 16,2 19,5 19,5 ER 22,4 G.12 570 B.11 974 In.607 4 Ha (stl) (8,3 × 6,0) (14,0 14,0 × 6,4) ER (12,5 × 6,0) 16W Der 1(50) 6(10) 2(8) 6(5) 2(3)	Oil 2SA 6Cy. 780 × 1400 5 222kW (7 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 270kW 1 × 240kW 440V 60Hz a.c. Fuel 1 196,0t (hvf) 16,5kn
7218826 ULM 187 Esd Pfd Rdr RTm	**MILAE** **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**195** 39 —	RI	**1972** Cant. Nav. M. & B. Benetti—Viareggio (97) 34,12 8,54 2,591 30,00 8,51 4,25 1 dk	**M Tug**	Oil 4SA 9Cy. 320 × 450 Atlas-Mak Masch. Gen 2 × 30kW 220V 50Hz a.c. Fuel 76,0t (d.o.) 13,5kn
6524577 Esd	**MILAGRITOS** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (296) 22,36 6,76 3,810 19,13 6,63 4,09 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared 164kW (220bhp) General Motors Corp. Detroit, Mi
6704880 Esd RT	**MILAGRO I** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 3/68	**1967**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (342) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
6705078 Esd RT	**MILAGRO II** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 3/68	**1967**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (343) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 283kW (380bhp) General Motors Corp. Detroit, Mi
6705341 Esd RT	**MILAGRO III** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 3/68	**1967**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (346) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
6712485 Esd RT	**MILAGRO IV** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 8/68	**1967**-4 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (351) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
6713829 Esd RT	**MILAGRO V** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 8/68	**1967**-5 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (353) 25,15 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
7215977 HO-5796	**MILANO SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (431) 51,82 12,20 3,566 48,27 4,27	**TM Supply Ship** Deck Cargo	2 Oil each -Cy. 2 447kW (3 280bhp) .... Fuel (d.o.) 12kn
7387237 EFBY 289 Df Esd Gc Rdr RTm/h/v	**MILANOS** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 849	**✠100A1** SS 3/79 strengthened for ore cargoes, hold No. 2 or 3 may be empty Ice class 3 **✠LMC** EL Z 2⅛"U2	**1975**-3 S.A. Juliana Const. Gijonesa—Gijon (240) 135,69(BB) 19,33 8,262 125,00 19,00 10,90 P 25,3 F 14,7 1 dk rf nil NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared 4 476kW (6 000bhp) Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn

6701929 TCZY 3698 Df Esd Gc Rdr RTm	**MILAS** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	499 298 940		BV	**1966** Celiktrans Deniz Insaat—Istanbul (27) 59,80 9,07 3,899 54,11 9,05 4,27 P 15,0 F 8,3 1 dk	**M General Cargo** 12P G.1 076 B.1 019 2 Ha (each 10,9 × 3,2) ER	Oil 4SA 6Cy. 350 × 500 492kW (660bhp) Skoda Gen 2 × 20kW 110V d.c. Fuel 22,5t	Praha 11kn
6407688 TCQD Df Esd Gc Rdr RT	**MILAS 1** ex Victor-78 ex Stubbenhuk-73 ex Alar-66 **Koctug Denizcilik Isletmesi (Koctug Lines) Donatma Istiraki** Istanbul Turkey	4 532 2 845 6 020		GL	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (165) 107,12 16,03 7,532 98,00 16,01 9,35 P 32,0 B 11,9 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 13,9 29,9 20,9 ER G.8 808 B.8 306 3 Ha (stl) (8,7 22,9 13,4 × 8,0) ER 10W Der 1(25) 4(10) 6(5)	Oil 2SA 8Cy. 520 × 900 2 984kW (4 000bhp) A/B Finnboda Varf Gen 3 × 152kW 220V 60Hz a.c. Fuel 522,0t (d.o.)	Gotaverken Stockholm 14.5kn
6404789 320191 Df Esd Pfd Rdr RT	**MILBANKE SOUND** **Union Trading Ltd.** Vancouver Canada	181 123 —			**1963** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. *27,74* 7,47 7,29	**M Fishing** Side Trawler	Oil 369kW (495bhp) NE 70 Caterpillar Tractor Co.	Peoria, I 11kn
7204813 ZMER 191858 Df Esd Gc Rdr RTv	**MILBURN CARRIER** **New Zealand Cement Holdings Ltd.** Dunedin New Zealand	2 579 1 261 4 074	100A1 LMC	CS 4/77 UMS EL S $1\frac{5}{8}$"U2	**1972**-4 J. J. Sietas Schiffsw.—Hamburg (704) 94,65 (BB) 14,03 5,741 89,41 14,00 6,99 P 32,7 F 13,5 1 dk rf nil NS 6BH WB1864T incl. Topside tanks in holds 274T Comb. btm & STs in holds 816t	**M Cement Carrier** Self-unloader 2 Ho 25,4 26,6 ER G.3 007 Der 1(1,5) 1(1)	Oil 4SA 8Cy. 370 × 400 sr geared 2 387kW (3 200bhp) Klockner-Humboldt-Deutz Gen 3 × 234kW 415V 50Hz a.c. Thw. thrust propeller fwd	Kol 13,5kn
7211268 YQPA 851 Df Esd Gc Pfd Rdr RT	**MILCOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	2 156 803 1 138		RNR	**1972** VEB Volkswerft Stralsund—Stralsund (335) 81,92 13,64 5,200 72,95 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.)	Magdebur 13,5kn
7050224 WY5592 517837	**MILDRED** ex Sea Otter-76 **Landmark Seafoods Inc.** Brownsville, Tx United States of America	146 99 —			**1968** ....Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)	
6930269 LMGA C17434 Df Esd Gc Pfd RTm/h/v	**MILENA** **I/S Milena** Yngvar Hvistendahl Tonsberg Norway	18 524 11 149 25 951		NV	**1969** Brodogradiliste "Uljanik"—Pula (289) 163,02 26,07 11,081 154,21 26,01 16,21 P 37,5 F 17,7 1 dk	**M Bulk Carrier** 6 Ho 11,9 18,3 18,3 18,3 18,3 18,3 ER G.28 887 B.28 502 11 Ha (stl) (7,7 × 12,1) (15,6p&s 15,6p&s 15,6p&s 15,6p&s 15,6p&s × 10,2) ER Cr 5(10) Der 15(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Brodogradiliste "Uljanik" Gen 3 × 450kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 903,0t (hvf)-40,5pd	B&W Pu 16k
5292608 SZRC 5402 Df Esd Gc Rdr RTm/h	**MILENA A** ex Rejowiec-75 ex Cora-62 ex Kengis-59 **Kefalliniakos Uranos Shipping Co.** Flandermar Shipping Co. S.A. Piraeus Greece	3 401 1 785 6 040	✠100A1 ✠LMC	SS 5/79 EL x $2\frac{3}{16}$" (PR)	Lch.**1943** Cmd.**1945**-4 A/B Gotaverken —Goteborg (576) 116,69 15,32 7,798 109,73 15,24 9,91 F 11,9 1 dk & S dk 6BH to U dk 1 to 2nd dk WB1051t	**M General Cargo** OSD 5 Ho 20,5 18,9 9,8 ER 15,6 16,0 G.10 186 B.9 540 7 Ha (7,5 4,9 8,5 4,9 × 7,1) ER (5,7 4,9 7,0 × 7,1) 10W Der 10(3)	Oil 2SA 5Cy. 630 × 1300 2 387kW (3 200bhp) A/B Gotaverken Gen 1 × 110kW 1 × 100kW 1 × 80kW 220V d.c. Fuel 1 244,5t (d.o.)-8,5pd	Gotebor 12,5k
5360986 A8HR 4959 Df Esd Gc Pfd Rdr RT	**MILETO** ex Felice d'Amico-74 ex Tidecrest-66 **Lapang Carriers (Liberia) Inc.** Monrovia Liberia	8 387 5 058 12 739		AB	**1958** Forges & Ch. de La Mediterranee —La Seyne (1320) 144,48 18,75 9,157 134,73 18,70 12,04 B 22,0 F 32,4 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 20,1 21,8 22,1 20,5 G.17 941 B.16 076 5 Ha (stl) (8,8 × 6,3) (12,1 12,1 11,3 11,3 × 7,9) 10W Der 1(50) 1(40) 10(10)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Soc. des For. de la Mediterranee Gen 3 × 250kW 220V d.c. Fuel 1 046,5t (hvf)	Sulz Ha 15k
7047758 WYZ7 332 521891 RT	**MILFIN JOY** ex Hai Bui Clipper-77 ex Adlig-75 ex Miss Patricia-74 ex Chief Big Chief **Milfin Inc.** Brownsville, Tx United States of America	110 75 —			**1969** Atlantic Marine Inc.—Fort George Is., Fl. *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 257kW (345bhp) Fuel (d.o.)	U.SA
5374597 3FBO 6027-75 Df Esd Gc Pfd Rdr	**MILFORD** ex Michaelson Pearl-74 ex Gemini Pioneer-73 ex Samoa Maru-72 ex Usa Maru-67 **Manchester Shipping S.A.** Panama Panama	6 231 3 627 9 594	✠Classed LR until 9/60	NK	**1951**-12 Uraga Dock Co. Ltd. (Uraga Shipyard)—Yokosuka (631) 136,56 18,22 8,014 128,00 17,81 10,01 P 9,2 B 41,8 F 12,2 2 dks RW	**M General Cargo** 3 Ho ER 2 Ho G.13 090 B.11 905 5 Ha (10,2 15,1 7,9 × 6,4) ER (11,1 11,1 × 6,4) 10W Der 1(39) 4(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Tamashima Diesel Works Gen 2 × 220kW 220V a.c. Fuel 1 143,0t-15,0pd	Sulz Okayam 14k
7730795 ZMMU 332865	**MILFORD HAVEN** **Fiordland Travel Ltd.** Invercargill New Zealand	199 127 —			**1977** Steel Boats (Wanganui) Ltd. —Wanganui 25,00 8,21 2,026 23,50 7,62 3,05 1 dk	**TM Ferry**	8 Oil 4SA each 8Cy. 140 × 196 reverse reduction geared 686kW (920bhp) Gardner Engines Ltd.	Manches 11,25
7729734	**MILIN KAMAK** **Navigation Maritime Bulgare** Bulgaria	15 662 9 721 24 385	BR (Class cont.)		**1979** G. Dimitrov Shipyard—Varna (133) 185,45(BB) 22,86 10,199 172,83 22,81 14,18 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened G.29 230	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) H. Cegielski Gen 3 × 504kW	Sul Pozn 16

6903620	**MILINZOU**	**585**		**1968** S.I.C.C.Na.—St. Malo (96)	**M Fishing**	Oil 4SA 8Cy. 320 × 450
TUN2163	ex Guy Boniface-74	275		53,35 10,04 4,827	Side-fishing Ref	1 306kW (1 750bhp)
	Societe Ivoirienne de Peche et	400	BV	46,64 9,99	1 Ho ER	Klockner-Humboldt-Deutz Koln
Df Esd	**Congelation en Mer**			2 dks	In.538	Controllable pitch propeller
Gc Pfd	Abidjan Ivory Coast				1 Ha (3,9 × 2,9) ER	Fuel (d.o.) 14kn
Rdr RT						
7719002	**MILITENCE**	**959**	✠100A1	**1978**-6 Clelands SB. Co. Ltd.—Wallsend	**M General Cargo**	Vee Oil 4SA 8Cy. 225 × 300 geared to sc.
GZIJ		565		(342)		shaft
378943	**Lloyds Leasing Ltd.**	1 431	✠LMC UMS	72,34 11,26 3,314		925kW (1 240bhp) ✠ NE 9/78 Alpha
Df Esd	London & Rochester Trading Co.		EL J 357,5/30,0U2	68,08 11,21 4,14		Alpha-Diesel A/S Frederikshavn
Gc Pfd	Ltd. (CRESCENT SHIPPING)			P 15,3 F 5,8 1 dk	2 Ha (stl) (each 17,9 × 7,9) ER	Gen 1 × 90kW 1 × 88kW 1 × 32kW
Rdr RT	Rochester United Kingdom			rf nil		415V 50Hz a.c.
				6BH WB563T incl. DTf61T		Controllable pitch propeller
						Fuel-4,0pd 11kn
7338212	**MILITOBI**	**486**		**1961** Tokushima Zosen Sangyo	**TM General Cargo**	2 Oil 4SA each 6Cy. 220 × 280
WSZJ		241		—Tokushima (70)		671kW (900bhp)
118	**Government of the Trust**	557	AB	52,18 9,15 3,369	2 Ho 11,7 13,4 ER	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Df Esd	**Territory of the Pacific**			47,55 3,97	G.698 B.641	Gen 2 × 50kW 220V 60Hz a.c.
Rdr RTm	**Islands (Bureau of**			P 22,6 B 9,5 F 7,7 1 dk	2 Ha (stl) (5,4 6,1 × 4,9) ER	Fuel 91,5t (d.o.) 12kn
	Transportation &			rf 254	Der 4(3)	
	Communications)					
	Truk, E.C.I. Trust Terr of the					
	Pacific (U.S.A.)					
5235208	**MILL BAY**	**175**		**1956** Victoria Mchy. Depot Co.—Victoria,	**M Ferry**	Oil 4SA 8Cy. 140 × 197
		119		B.C. (79)	185P	113kW (152bhp)
198842	**Government of Canada**	—		35,97 9,94 1,575		Norris, Henty & Gardner Manchester
	(Ministry of Transport &			9,91 2,77		Gen 1 × 3kW 110V d.c.
	Communications for The			B 9,2 1 dk		Fuel (d.o.)
	Province of British			BK 152		
	Columbia)					
	Victoria Canada					
5235222	**MILLA**	**237**		**1922**-3 Coaster Construction Co. Ltd.	**M General Cargo**	Oil 2SA 3Cy. 230 × 400
SFOP	ex Elise Larsen-50	143		—Montrose (101)		134kW (180bhp) NE 47 Alpha
10517	ex Manxsona-47	284	✠Classed LR until 6/47	40,11 6,46 3,810	1 Ho 21,9 ER	Frederikshavns Jernst. & Msk. Frederikshavn
RT	**A/B Karlshamns Skeppsvarv**			6,42	G.439 B.411	Fuel 6,0t (d.o.) 8kn
	Firma John Kindborg			1 dk	1 Ha (11,1 × 3,8) ER	
	Karlskrona Sweden			R BK 152 len 51	2W Der 2	
6621636	**MILLER FREEMAN**	**1 515**		**1967** American SB. Co.—Lorain, Oh (879)	**M Research/Fishing**	Oil 2SA 16Cy. 216 × 254
		680		65,49 12,86 5,989		1 641kW (2 200bhp)
508932	**Government of The United**	590	(AB)	58,53 12,81 7,93		Caterpillar Tractor Co. Peoria, Il
Df Esd	**States of America**			2 dks		Gen 2 × 350kW
Gc Rdr	**(Department of Commerce -**					Thw. thrust propeller fwd
RTh/v	**National Oceanic &**					Controllable pitch propeller
	Atmospheric Administration)					
	Seattle, Wa United States					14,5kn
	of America					
6521434	**MILLEROVO**	T.Mk		**1966** Stocznia Szczecinska im. A.	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
UGRA	ex Alexei Tolstoy-66	**6 242**		Warskiego—Szczecin (B44/102)		7 162kW (9 600bhp) Sulzer
M-27881	**U.S.S.R. -Black Sea Shipping**	3 146	RS	155,12 20,25 7,862/8,970	Ice strengthened	H. Cegielski Poznan
Df Esd	**Co.**	—		143,21 20,20 11,87	5 Ho 16,1 18,9 27,8 16,7 ER	Fuel 244,0t (d.o.) 848,5t (hvf) 17,25kn
Gc Rdr	Ilyichyovsk U.S.S.R.	**9 757**		2 dks	22,1	
RT		5 346			G.18 773 B.17 680	
		12 437			5 Ha (stl) (12,9 × 8,5) (15,3 25,9	
					13,8 × 10,9) ER (14,6 × 10,9)	
					12W Der 4(10) 8(5)	
5235258	**MILLEROVO**	**642**		**1958** Stocznia Gdanska—Gdansk	**S Fishing**	C 4Cy. (2) 295 & (2) 690 × 640
UJJH		270		(B14/15)	Side Trawler Ref	597kW (800ihp)
M-26093	**U.S.S.R. -'Sevryba'**	500	RS	59,24 9,10 4,331	Ice strengthened	H. Cegielski Poznan
Df Esd	Murmansk U.S.S.R.			53,85 9,01 4,96	2 Ho	12kn
Gc Rdr				1 dk	In.338	
					2 Ha (1,5 3,0 × 1,4)	
					1W Der 1(1,5)	
6505935	**MILLGRADER**	**200**		**1965** Schps. "Hoogezand" J. Bodewes	**M General Cargo**	Oil 4SA 8Cy. 140 × 197
MIFB	ex Klydon-77 ex A. King III-76	136		—Bergum (122)		149kW (200bhp) NE 72
305839	ex Lady Sarita-75	378		41,58 7,73 2,261	1 Ho 28,0 ER	L. Gardner & Sons Manchester
RTm	**A. J. & Annette Pratt**			39,63 7,62 2,65	G.494 B.458	Fuel 10,0t (d.o.) 8kn
	Rochester United Kingdom			1 dk	1 Ha (24,2 × 4,2) ER	
				rf nil		
6417968	**MILLIGAN**	**200**		**1964** Clelands SB. Co. Ltd.—Wallsend	**M General Cargo**	Oil 4SA 6Cy. 165 × 184
MHNG	ex Lady Serena-77	144		(275)		179kW (240bhp)
305825	**A. J. & Annette Pratt**	367		41,61 7,73 2,261	1 Ho 28,0 ER	Bergius Kelvin Co. Ltd. Glasgow
RTm	Rochester United Kingdom			39,63 7,62 2,65	G.468 B.428	Fuel 6,0t (d.o.) 8,25kn
				1 dk	1 Ha (24,5 × 4,2) ER	
				rf 76		
5235272	**MILLIGAN**	**124**		**1952** R. Dunston Ltd.—Thorne (836)	**M General Cargo**	Oil 4SA 3Cy. 150 × 230
		83		*25,94* 6,10		49kW (66bhp)
184226	**Joseph Yambode & Co. Ltd.**	203		... ...	1 Ho 16,6	Bergius Co. Ltd. Glasgow
	Lagos Nigeria			1 dk		Fuel (d.o.)
					1 Ha (13,8 × 4,1)	
6406139	**MILNA**	**114**		**1953** Brodogradiliste Vranjic—Vranjic	**Wood M General Cargo**	Oil 4SA 6Cy. 180 × 270
YTHM		74		27,44 6,41 3,252		119kW (160bhp)
	Poljoprivredna Radna Zadruga	130	JR	24,01 6,35	1 Ho 16,3	S.A. Fiat S.G.M. Turino
	'Partizanska Veza'			1 dk	G.210	Gen 1 × 1,5kW 24V d.c.
	Dubrovnik Yugoslavia				1 Ha (4,3 × 2,6)	Fuel (d.o.) 7kn
					1W Der 1(1)	

7102132	**MILO** **Manufacturera de Conservas** **Samanco S.A.** Peru	**215** — —		**1970** Maestranza y Astillero Delta S.A. —Callao (41) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft General Motors Corp. U.S.A Fuel (d.o.)
6929038 ESKB M-30333 Df Esd Gc Pfd Rdr RT	**MILOGRADOVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 654** 1 115 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (274) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 ln.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14k
7901095	**MILONGA** **Pescas S.A.I.C.** Argentina	**115** — —	AB (Class cont.)	**1979** S.A.N.Y.M. S.A.—Buenos Aires (21) ... ... 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler	Oil 307kW (412bhp) ....
7727334 LIBB 19294 Df Esd Gc Pfd Rdr RT	**MILORA** **K/S A/S Milora** Yngvar Hvistendahl Tonsberg Norway	T.Mk **5 148** 2 578 9 800	NV (Class cont.)	**1979** A/S Ankerlokken Verft—Floro (110) 162,06 21,04 7,001 145,01 21,01 14,66 2 dks rf 686	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared 11 936kW (16 000bhp) Pielstic Lindholmens Motor Akt. Gotebor 2 Controllable pitch propellers
6420757 6ZAY 2098 Df Esd Gc Pfd Rdr RTv	**MILOS** **Milos Shipping Co. Ltd.** Monrovia Liberia	**37 347** 25 725 70 756	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (869) 242,02 35,39 13,367 230,00 35,31 17,51 P 15,6 F 16,5 1 dk RW rf nil	**M Tanker** 10 Ta ER L.82 940	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 4 852,5t 16,5k
7718175 J4NQ Df Esd Gc Pfd Rdr RTm/h/v	**MILOS ISLAND** **Patmos Maritime S.A.** J. G. Goumas (Shipping) Co. S.A. Piraeus Greece	**10 991** 7 725 17 075	AB (Class cont.)	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2712) 145,52(BB) 21,04 9,491 137,01 21,01 13,11 2 dks	**M General Cargo** 5 Ho 15,0 15,0 12,7 15,0 15,0 ER G.21 173 B.21 073 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Vee Oil 4SA 12Cy. 400 × 460 reverse reduction geared 4 476kW (6 000bhp) Pielstic Ishikawajima Harima Heavy Ind. Aioi Gen 1 × 500kW 1 × 190kW 440V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5k
6809331 YTXA Df Esd Gc Rdr RT	**MILOS MATIJEVIC** **Jugoslavenska Tankerska** **Plovidba Jugotanker** Zadar Yugoslavia	**39 530** 23 868 70 922	BV JR	**1968** Kure Zosensho—Kure (130) 231,50(BB) 35,06 13,196 220,00 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.87 505 3W Der 2(10) 1(5)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Gen 4 × 332kW 400V d.c. Fuel (hvf) 16,5k
5341801 P3KO 381135 Df Esd Pfd Rdr RTm/h	**MILOS II** ex Storrington-78 **Astakos Shipping Co.** Zoulias Brothers & Co. Limassol Cyprus	**3 809** 2 075 —	**✠100A1** SS 5/76 **✠LMC** EL v $1\frac{13}{16}$"SQ	**1959**-12 Burntisland S.B. Co. Ltd. —Burntisland (390) 105,16 14,94 6,274 99,68 14,84 7,01 RQD 62,2 F 9,2 1 dk RW rf 76 NS 8BH WB1798t incl. DTm333t	**M General Cargo** 4 Ho 14,2 14,5 17,4 15,4 ER G.7 266 B.6 997 4 Ha (stl) (8,8 × 8,3) (8,8 10,9 10,9 × 9,7) ER 8W Der 4(3)	Oil 2SA 5Cy. 500 × 900 1 194kW (1 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc Gen 3 × 100kW 220V d.c. Fuel 213,5t (d.o.) 11k
5384736 SWEF 6111 Df Esd RTm/v	**MILOS IV** ex Arnhem-77 ex Waimea-75 **Kanaris Shipping Co. S.A.** Zoulias Brothers & Co. Piraeus Greece	**3 657** 2 065 5 187	**✠100A1** CS 4/75 **✠LMC** EL v $1\frac{3}{4}$"SQ	**1953**-4 A. Stephen & Sons Ltd.—Glasgow (635) 105,21 15,40 6,814 99,07 15,24 7,93 P & B 49,4 F 11,9 1 dk, 2nd dk in Nos. 1 & 2 holds RW rf 76 5BH WB674t	**M General Cargo** Ref 3 Ho 23,0 21,1 25,0 G.6 363 B.6 149 ln.545 3 Ha (stl) (13,6 14,0 14,2 × 5,4) 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 600 × 1040 1 798kW (2 410bhp) Sulz A. Stephen & Sons Ltd. Glasgo Gen 3 × 135kW 220V d.c. Fuel 340,5t (d.o.) 11,5k
5021358 SWKC 7368 Df Esd Gc Pfd Rdr RTm/v	**MILOS V** ex Arabert-79 **Zoulias Bros. Shipping Co.** Zoulias Brothers & Co. Piraeus Greece	**3 724** 2 101 5 339	**✠100A1** SS 3/75 **✠LMC** EL (v) pt$1\frac{7}{8}$"SQ	**1954**-6 Oresundsvarvet A/B—Landskrona (134) 112,27 14,38 6,344 105,16 14,33 8,08 P 22,3 RQD 37,2 F 8,3 1 dk rf 76 len 65 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER 12W Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 380kW (1 850bhp) A/B Gotaverken Gotebor Gen 2 × 140kW 1 × 25kW 220V d.c. Fuel 609,5t (d.o.)-6,5pd 12
7358535 LDHU 18837 Df Esd Gc Pfd Rdr RT	**MILROSS** ex Rodin-76 **K/S Skibs A/S Skytteren & Co.** Yngvar Hvistendahl Tonsberg Norway	**30 340** 21 072 51 999	NV	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (855) 221,75(BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk rf nil	**M Bulk Carrier** Str heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.62 668 B.61 068 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER Cr 5(10)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B& A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha Gen 3 × 464kW 440V 60Hz a.c. Fuel 3 084,5t (hvf) 16
5066059 OWWA Df Esd Pfd RT	**MILTON** ex Catania-69 **B. M. Woller** Hirtshals Denmark	**105** 46 —		**1962** Peter Peterssons Skeppevarv—Halso 26,01 6,56 25,91 6,51	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 515kW (690bhp) NE 71 Aabenraa Motorfabrik Abe Fuel 15,0t (d.o.)
5412600 WS3477 287089	**MILTON II** **Turnagain Towing Corp.** Juneau, Ak United States of America	**991** 674 —		**1945** Brown SB. Co.—Houston, Tx *62,70* 10,42 2,245 60,43 10,37 5,57	**TM Tug**	2 Oil 2SA each 16Cy. 222 × 267 General Motors Corp. U.S

7102273 DEWH Df Esd Gc Rdr RTm	**MILTZOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (286) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 1 × 14kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
5153759 HO-7586 8094-PEXT Df Esd Gc Rdr RT	**MILU VIEIRA** ex Holstein-79 **Idalthomas S.A.** Panama	**915** 325 —	GL	**1960** Luebecker Flender-Werke AG. —Luebeck-Siems (524) 67,70 10,57 60,03 10,53 7,75 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 9Cy. 300 × 450 1 533kW (2 055bhp) Masch. Augsburg-Nurnberg Augsburg
5235375 WA8201 201768 Df Rdr RT	**MILWAUKEE CLIPPER** ex Juniata-40 **Illinois Steamship Co.** Chicago, Il United States of America	**4 272** 3 137 —	AB	**1905** American SB. Co.—Cleveland, Oh (423) 110,04 13,77 3,849 106,38 13,72 8,54 B 64,7 2 dks R rf 102 conv General Cargo 41	**S Passenger/RoRo Cargo/Ferry** Vehicles Side doors Mchy.aft	Q 4Cy. 559 800 1143 & 1651 × 1067 1 865kW (2 500ihp) Detroit SB. Co. Detroit, Oh Gen 2 × 50kW Fuel 61,0t (o.f.)
5235387 302227 Df Esd Pfd Rdr	**MILWOOD** **Leslie Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**250** 81 —	✠Classed LR until 25/11/77	**1960**-9 T. Mitchison Ltd.—Gateshead (509) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 914 BK 64	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 567kW (760bhp) Mirrlees, Bickerton & Dam Stockport Fuel 40,5t 11kn
6617697 TM83 Esd RT	**MILY** **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**120** — —	✠Classed LR until 14/5/76	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (327) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
5235399 TCBX 3245 Df Esd Gc Rdr RTm/h	**MIMAR SINAN** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**5 426** 3 014 8 174	AB	**1961** Nipponkai Heavy Ind. Co. Ltd. —Toyama (92) 124,54 16,64 7,817 116,01 16,48 10,01 2 dks RW rf 76	**M General Cargo** 12P 4 Ho 20,8 22,7 22,0 20,1 4 Ha (stl) (12,1 12,8 12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 3 342kW (4 480bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 3 × 200kW 115/230V d.c. Fuel 466,5t (hvf)
5255129 OXEI RTv	**MIMER** ex Rex-74 ex Norderney-70 **A/S Claus Sorensen & A/S Em. Z. Svitzer's Bjergnings-Enterprise** Esbjerg Denmark	**131** 39 —	GL	**1956** Schulte & Bruns—Emden (182) 28,20 6,91 3,322 25,02 6,89 3,89 RW	**M Tug** Mchy.aft	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.)
6500480 SWEW 6602 Df Esd Gc Pfd Rdr RTm/h/v	**MIMI** ex Lucia-78 ex Franche Comte-76 **Mimi Shipping Co. Ltd.** Piraeus Greece	**47 777** 23 763 79 044	BV (AB)	**1965** Ch. Nav. de La Ciotat—La Ciotat (203) 253,86(BB) 34,88 14,040 236,38 34,80 19,51 P 68,0 F 27,5 1 dk rf 152	**S Tanker** 17 Ta ER L.88 338 HeCls. BC 4W Cr 2(1,5) Der 2(10) 2(2,5)	2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) Parsons Cie. Electro-Mecanique, C.E.M. Le Bourget Gen 2 × 850kW 380V 50Hz a.c. Fuel 3 930,0t (o.f.) 17kn
7604245 WY5695 509553 RT	**MIMI B** ex Darleen C.-74 **Patricia L. Bonney** Juneau, Ak United States of America	**103** 70 —		**1967** Bender Welding & Machine Co. Inc. —Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 257kW (345bhp) U.S.A.
5261740 5B2587 Df Esd Rdr RT	**MIMI CHRISTA** ex Oktant-74 **Carabean Ships Deliveries Ltd.** Limassol Cyprus	**425** 272 660	(GL)	**1950** Rolandwerft G.m.b.h.—Bremen 48,29 7,52 3,429 3,97 1 dk R len 55	**M General Cargo** G.867 B.793 2 Ha (14,4 8,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) NE 57 Masch. Kiel A.g. Kiel Fuel (d.o.) 8kn
5400774 OYAP Df Esd Rdr RT	**MIMI HANSEN** ex Anne Vesta-64 **Holger Hansen** Marstal Denmark	**298** 173 470	BV	**1963** Husumer Schiffsw.—Husum (1210) 45,29 8,31 3,302 39,50 8,25 3,48 1 dk RW	**M General Cargo** 1 Ho ER G.651 B.595 2 Ha (each 11,4 × 5,3) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Fuel 19,5t (d.o.) 10kn
5030024 UWL 771	**MIMI IEVOLI** ex Atleta-68 ex Anna Maria-54 **Ievomare S.r.l.** Napoli Italy	**194** 123 326	RI	**1946** Allegro & Lovisolo—Genoa 33,79 6,05 3,175 30,31 6,02 3,51 1 dk conv General Cargo 55	**M Tanker** Water 4 Ta ER	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) S.A. Ansaldo Genoa 7kn
7511175 J4KG 7160 Df Esd Gc Rdr RT	**MIMI M** ex Blue Shimonoseki-79 **Luz Bay Shipping Co. Ltd.** Thenamaris Maritime Inc. Piraeus Greece	**3 964** 2 229 7 479	NK	**1976** Towa Zosen K.K.—Shimonoseki (494) 123,60 18,04 7,227 113,01 17,99 13,31 P 26,6 2 dks	**M RoRo Cargo** Vehicles G.16 133 B.15 024 2 Ha (25,6 28,0 × 10,7) ER Der 1(60) 4(20)	Oil 4SA 8Cy. 550 × 900 4 998kW (6 700bhp) Ito Tekkosho Shimizu 14,25kn
5235442 SVFW 1390 Df Esd Gc Rdr RTm/h	**MIMINA** **Motornaves de Panama S.A.** Piraeus Greece	**9 200** 5 163 13 595	✠100A1 CS 6/76 ✠LMC EL dt	**1957**-3 Brodogradiliste "I II Maj"—Rijeka (444) 152,51 18,88 9,310 140,42 18,80 12,04 F 32,7 2 dks RW rf 152 8BH WB2704t incl. DTm1242t	**M General Cargo** CSD 5 Ho 19,2 22,0 12,1 8,3DT 8,3DT 20,5 19,7 G.19 822 B.17 840 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 422,5t

5272672 IPMU 155 Df Esd Gc Rdr RTm	**MIMINA DORMIO** ex Peder Rinde-68 **SOPROMAR S.r.l.** Napoli Italy	**1 226** 607 2 144 **1 799** 951 3 015	RI (NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg 83,50 12,20 4,979/6,052 76,61 12,16 7,22 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 24,0 23,7 ER G.3 917 B.3 625 4 Ha (stl) (18,2 18,2 17,0 17,0 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 160,5t (d.o.) 12,5kn
5235454 ILIP 140 RTh	**MIMINA S.** ex Caterina-55 **Salvatore di Folco e Giuseppe Miniera** Siracusa Italy	**248** 148 411		**1946** Ing. G. Vaccaro Todaro—Palermo 41,08 6,53 3,023 38,44 6,51 3,41 1 dk len 59	**Aux M General Cargo** 1 Ho 29,0 ER 2 Ha (5,3 4,7 × 3,4) ER Der 2(1)	Oil 4SA 6Cy. 215 × 310 134kW (180bhp) NE 55 Ansaldo Stab. Mecc. Gen Fuel (d.o.)
6803117 SVMV 5854 Df Esd Gc Rdr RT	**MIMIS N. PAPALIOS** **Parnis Shipping Enterprises Ltd.** Aegis Shipping Co. Ltd. Piraeus Greece	**9 081** 6 160 15 363	AB	**1968** Bartram & Sons Ltd.—Sunderland (410) 141,05 20,45 8,687 134,12 20,43 11,74 B 18,0 F 14,4 1 dk, pt 2nd dk rf nil	**M General Cargo** 5 Ho 21,7 29,9 11,5 22,9 ER 21,4 G.21 881 B.20 000 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Vickers Ltd. Barrow Gen 3 × 218kW 440V 60Hz a.c. Fuel 984,5t (hvf) 14kn
7353066 JBCA 116178 Df Esd Gc Rdr RT	**MIMITSU MARU** **Nippon Car Ferry K.K.** Tokyo Japan	**9 551** 4 285 2 571		**1973** Naikai Zosen—Setoda (252) 159,52(BB) 21,54 148,01 21,49 8,49 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1016P	2 Oil 4SA each 18Cy. 520 × 550 2 686kW (3 600bhp) MAN Mitsubishi Hvy Ind. Yk 27kn
5425920 ODNQ T35 Df Esd RT	**MIMO** ex Wunner-73 ex Nordwald-63 **Tripoli Navigation Co. S.A.L.** Beirut Lebanon	**961** 458 1 250	GL	**1957** Norderwerft Koser & Meyer —Hamburg (826) 67,01 10,70 4,103 59,64 10,61 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 858 B.1 691 1 Ha (9,5 × 5,0) 1 Ha (8,9comb. × 6,4) ER Der 3(3)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Masch. Kiel A.g. Kie 10,5kn
7213058 6ZKH 4157 Df Esd Gc Pfd Rdr RT	**MIMOSA** ex World Ruby-79 **Juniper Shipping Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**19 654** 13 871 34 184	AB	**1972** Osaka Zosensho—Osaka, Osaka Pref. (324) 185,50(BB) 26,04 11,100 175,01 26,00 15,50 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 15kn
5149734	**MIMOSA** ex Hertha-76 ex Fremtiden-52 **Regis Shipping & Investment Co. S.A.** Panama Panama	**166** 70 279	✠	**1943**-6 Ch. Maritime de St. Laurent Lte. —Montmorency, P.Q. 35,87 6,74 ... ... 1 dk conv —	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 3Cy. 88kW (118bhp) NE — Frederikshavns Jernst. & Msk. Frederikshav Fuel (d.o.)
7372385 H3UC 6847-76 Df Esd Gc Pfd Rdr RT	**MIMOSA AFRICANA** **Caroline Line Co. S.A.** Panama Panama	**42 517** 33 207 50 880	NK	**1975** Imabari Zosen—Marugame (1018) 209,96 11,526 199,98 33,79 22,00 1 dk	**M Bulk Carrier** Wood-chip G.103 061 6 Ha (stl) (each 15,1 × 12,8) ER Der 3(10,75)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 14,5kn
5342001 J4CL 6816 Df Esd Gc Rdr RTv	**MIMOSA TRADER** ex Straat Johore-78 **Sport Maritime Co. Ltd.** Manta Shipping Co. Ltd. of Liberia Piraeus Greece	**5 289** 2 775 7 562	BV	**1957** Boele's Schps. & Mchf. N.V.—Bolnes (962) 138,64 18,88 7,392 125,89 18,83 10,90 P 20,5 B 22,9 F 16,2 1 dk & S dk RW rf 76	**M General Cargo** OSD Ref 10P 5 Ho 13,7 18,4 17,2 17,9 27,7 B.11 802 In.1 223 5 Ha (stl) (5,8 × 4,9) (9,7 9,6 10,5 10,5 × 5,9) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 5 073kW (6 800bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdan Gen 3 × 250kW 220V d.c. Fuel 853,5t (hvf) 16kn
5329889 3FLN Df Esd Gc Rdr RTm/h	**MIN CHIANG** ex Siranger-77 **Ina Navigation Co. Ltd. S.A.** Panama Panama	T.Mk **5 861** 3 461 9 409 **8 271** 5 413 11 227	NV	**1960** A/S Bergens M/V.—Bergen (424) 156,45 17,73 7,646/8,484 140,70 17,68 11,41 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 len 71	**M General Cargo** 12P 6 Ho G.17 648 B.15 765 6 Ha (stl) (10,2 10,5 10,5 14,4 10,5 10,2 × 6,1) 20W Der 1(30) 8(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 310kW 440V 60Hz a.c. Fuel 1 280,0t (hvf)-24,5pd 15,5kn
5235492	**MIN CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, W 13,5kn
5235507 XUKW	**MIN CHU CHI** ex Hai Yun-51 Launched as Ottawa Palette **China People's Steam Navigation Co.** China	**1 351** 760 —	✠	**1946**-4 Prince Rupert D.D. & Shipyard —Prince Rupert, B.C. 68,33 10,83 65,23 6,61 2 dks RW	**S General Cargo** 2 Ho 14,6 22,5 ER 2 Ha (8,5 15,8 × 4,2) ER 6W Der 4(5-10) 2(3)	T 3Cy. 343 578 & 711 × 686 597kW (800ihp) Canadian Allis-Chalmers Ltd. Montreal, P.Q Gen 2 × 15kW 110V d.c. Fuel 214,5t (o.f.) 10k
6713180 Df Esd Rdr RTh	**MIN HAI** ex Henrik Sif-79 **China Ocean Shipping Co.** China	**499** 335 1 301	(BV)	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (784) 73,41 11,84 3,709 66,48 11,79 6,25 F 10,1 1 dk	**M General Cargo** 1 Ho 46,0 ER G.2 877 B.2 598 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Ki Gen 2 × 15kW 220V d.c. Fuel 137,0t (d.o.)-4,0pd 11k
6912061 Esd	**MIN HAI 223** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 8/5/70	**1969**-1 A. Fai Engineers & Shiprepairers Ltd.—Hong Kong (22) 58,43 10,09 3,353 52,68 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 951kW (1 275bhp) Atlas-Mak Masch. Ki Gen 2 × 58kW 400V 50Hz a.c.

6912073 Esd	**MIN HAI 224** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 6/11/70	**1969**-3 A. Fai Engineers & Shiprepairers Ltd.—Hong Kong (23) 58,43 10,06 3,353 52,74 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 947kW (1 270bhp) Atlas-Mak Masch. Kiel Gen 2 × 75kW 400V 50Hz a.c.
6924674 Esd	**MIN HAI 225** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 15/1/71	**1969**-7 A. Fai Engineers & Shiprepairers Ltd.—Hong Kong (24) 58,43 10,09 3,417 52,66 9,62 5,62 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 947kW (1 270bhp) Atlas-Mak Masch. Kiel Gen 2 × 75kW 400V 50Hz a.c.
7529213 BOVI J20980 Df Esd Gc Pfd Rdr RT	**MIN JIANG** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **7 138** 4 201 12 000 **10 014** 6 711 16 270	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Bt 2$\frac{5}{16}$"U2	**1978**-5 A.G. "Weser" Seebeckwerft—Bremerhaven (1007) 149,79(BB) 21,11 8,175/9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil DK SF 7BH WB4849T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 19,3 17,9 25,5 19,5 ER 5 TwD G.22 305 B.20 406 TEU 247 C.Ho 185/20' C.Dk 62/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER Cr 2(20) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Hamburg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 530kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 026,0t (hvf) 16,5kn
6712411 Df Gc Rdr RTm/v	**MIN TIDE** **Tidewater Marine Panama Inc.** Tidewater Inc. Panama Panama	**635** 336 846	AB	**1967** Allied Shipbuilders Ltd.—Vancouver, B.C. (158) 51,21 11,89 3,474 46,94 11,59 4,12 F 11,6 1 dk rf 762	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 1 940kW (2 600bhp) General Motors Corp. La Grange, Il Gen 2 × 60kW 120/208V 60Hz a.c. Thw. thrust propeller fwd Fuel 179,0t (d.o.) 14kn
7327017 6MTS BM36 209 Df Esd Gc Pfd Rdr RT	**MIN WOO No. 1** ex Kitsuan Maru-74 **Il Woo Marine Co. Ltd.** Busan South Korea	**4 088** 2 573 6 490	KR (NK)	**1973** K.K. Taihei Kogyo—Akitsu (301) 103,28 14,97 7,290 97,01 14,94 8,34 P 20,5 F 11,0 1 dk	**M Tanker** Mchy.aft L.8 082	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Fuel 485,5t-11,5pd 12,5kn
5190848 6KWN BM21 449 Pfd Rdr RTm	**MIN WOO No. 3** ex Koei Maru **Il Woo Marine Co. Ltd.** Busan South Korea	**1 597** 867 2 500	KR	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (191) 79,66 11,64 5,512 74,53 11,59 6,10 1 dk RW rf 102	**M Tanker** 10 Ta ER L.3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 194kW (1 600bhp) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 222,5t (d.o.)-6,5pd 11,5kn
5017034 6KWQ BM21 482 Esd Gc Rdr RT	**MIN WOO No. 5** ex Kaiho Maru No. 1 ex Anei Maru No. 11-63 **Il Woo Marine Co. Ltd.** Busan South Korea	**674** 344 1 072	KR	**1961** K.K. Ichikawa Zosensho—Ise (1193) 57,49 8,97 4,031 52,51 8,92 4,47 P 13,5 F 6,1 1 dk RW	**M Tanker** Mchy.aft L.1 284	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
5215026 6LIM BM22 136 Df Esd Gc Rdr RT	**MIN WOO No. 7** ex Luzon Maru-68 **Il Woo Marine Co. Ltd.** Busan South Korea	**4 078** 2 127 6 349	KR	**1954** Mitsubishi Zosen K.K.—Hiroshima (116) 113,24 16,18 6,571 106,03 16,16 8,01 P 27,8 B 10,7 F 11,3 1 dk RW	**S Tanker** Oil Molasses 15 Ta ER L.7 434	2 S Turb dr geared to sc. shaft 1 940kW (2 600shp) Mitsubishi Zosen Hma Gen 2 × 50kW 115V d.c. Fuel 783,5t (o.f.) 12kn
5237799 6KTS BM22 021 Df Rdr RT	**MIN WOO No. 9** ex Dae Chang No. 17 ex Mizuho Maru **Il Woo Marine Co. Ltd.** Busan South Korea	**1 538** 777 2 359	KR	**1962** Kurushima Dock Co. Ltd.—Imabari (108) 76,33 11,56 5,487 69,98 11,51 6,00 P 22,6 RQD 15,6 B 5,8 F 10,1 1 dk rf nil	**M Tanker** 8 Ta ER L.2 700 HeCls. BC	Oil 2SA 6Cy. 330 × 550 1 119kW (1 500bhp) Akasaka Tekkosho Yaizu Gen 2 × 30kW 115V d.c. Fuel 83,5t (hvf)-4,5pd 11kn
6618847 6MOC BM35 989 Esd Gc Rdr RT	**MIN WOO No. 11** ex Sanpo Maru-73 **Il Woo Marine Co. Ltd.** Busan South Korea	**2 219** 1 130 3 501	KR (NK)	**1966** Shikoku Dock Co.—Takamatsu (710) 88,80 12,63 5,843 82,00 12,60 6,61 P 21,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.4 188	Oil 4SA 6Cy. 460 × 680 1 567kW (2 100bhp) Nippon Hatsudoki Kobe Fuel 305,0t 11,5kn
6601844 6KQY BM21 191 Rdr RT	**MIN WOO No. 15** ex Yu Won-70 **Han Il Oil Carriage Co. Ltd.** Busan South Korea	**705** 418 1 109	KR	**1965** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-65) 58,25 9,40 4,011 52,99 9,20 4,50 P 12,8 F 7,4 1 dk	**M Tanker** 4 Ta ER L.1 324	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Yaizu 11,25kn
6827008 6MTN BM36 237 Df Esd Gc Pfd Rdr RT	**MIN WOO No. 17** ex Allied Trader-73 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 753** 1 923 6 213	KR (NK)	**1968** Hayashikane Zosen—Nagasaki (661) 111,38 15,63 6,986 101,02 15,60 8,49 P 22,9 F 11,0 1 dk	**M Tanker** 13 Ta ER L.7 055	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Ishikawajima Harima Heavy Ind. Tokyo Gen 3 × 140kW 445V a.c. Fuel 988,5t-19,0pd 15kn
7110749 Df Esd Gc Rdr RT	**MIN YU I** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —		**1971** Taiwan Mach. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata

7110751 Esd Gc RT	**MIN YU 2** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	200 — —		**1971** Taiwan Mach. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata
6700377 J4IK 7055 Df Esd Gc Rdr RTm/v	**MINA** ex Silvercove-78 **Filia Enterprises S.A.** Trico Enterprise S.A. Piraeus Greece	**11 870** 7 563 19 665	✠**100A1** CS 1/77 ✠**LMC** EL Dt $2\frac{7}{16}$"U2	**1967**-1 Namura SB. Co. Ltd.—Osaka (360) 157,16 22,59 9,557 148,01 22,51 12,91 P 28,4 F 12,2 1 dk RW rf 102 NS 7BH WB3688t incl. Topside tanks in holds 1753t	**M Bulk Carrier** 2P 5 Ho 20,5 22,2 22,4 22,4 22,4 ER G.26 729 B.25 940 5 Ha (stl) (10,2 × 9,9) (15,1 15,1 15,1 15,1 × 12,4) ER Cr 5(8)	Oil 2SA 7Cy. 820 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,84N/mm² (121lbf/in²) e(ex.g) 0,84N/mm² (121lbf/in²) Gen 3 × 390kW 220/440V 60Hz a.c. Fuel 124,0t (d.o.) 1 396,0t (hvf) 15kn
7369235 Df Esd Gc Pfd Rdr RT	**MINA** **Langostinera S.A.** Guayaquil Ecuador	**350** 200 —		**1974** Ast. Delta S.A.—Callao (44) 28,96 7,42 2,134 (BV) 26,22 7,32 1 dk	**M Fishing** Tuna Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared 541kW (725bhp) Caterpillar Tractor Co. Peoria, Il Controllable pitch propeller Fuel (d.o.) 10kn
5292971 RT	**MINA** ex Rencounter-79 **Abd El Moneim M. Ahmed** Egypt	**72** — —	✠**100A1** SS 3/75 tug for service west of a line from Hormuz Island to Little Quoin Island ✠**LMC** EL (a)	**1962**-6 R. Dunston Ltd.—Thorne (T1092) 22,92 5,74 2,159 21,04 5,64 2,67 RW rf 305 4BH WB15t	**M Tug**	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse gear Lister Blackstone Mar. Ltd. Dursley Fuel 12,0t 10kn
5235545 CY3853 197361	**MINA C.** ex Timann-53 ex Huvik-47 ex Admiral Blake-46 **John G. Campbell** Vancouver Canada	**312** 161 —	✠	**1944**-7 Clare SB. Co. Ltd.—Meteghan, N.S. 42,68 8,49 ... ... 1 dk	**Wood M General Cargo** conv Side-fishing Fishing 69	Oil 4SA 8Cy. 305 × 380 National Supply Co. Springfield, Oh
7225063 ECAK 272 Df Esd Gc Rdr RTh	**MINA COTO** **Naviera del Nalon S.A.** Gijon Spain	**3 847** 2 259 6 235	✠**100A1** CS 10/77 strengthened for heavy cargoes ✠**LMC** EL T 1¾"U2	**1972**-10 S.A. Juliana Const. Gijonesa —Gijon (215) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Oil 4SA 8Cy. 410 × 470 sr geared 3 432kW (4 600bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13,25kn
7218151 EBUF 271 Df Esd Gc Rdr RTh	**MINA ENTREGO** **Naviera del Nalon S.A.** Gijon Spain	**3 847** 2 259 6 197	✠**100A1** CS 8/77 strengthened for heavy cargoes ✠**LMC** EL T 1¾"U2	**1972**-8 S.A. Juliana Const. Gijonesa—Gijon (214) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Oil 4SA 8Cy. 410 × 470 sr geared 3 432kW (4 600bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13kn
5205849 H8DX 8949-RH Df Esd Gc Rdr RTm/h/v	**MINA F** ex Sea Challenger-79 ex Nedlloyd Lelykerk-78 ex Lelykerk-77 **Maxim Compania Naviera S.A.** Zea Shipping Ltd. Panama Panama	T.Mk **6 541** 3 845 10 059 **8 733** 5 250 11 815	✠**100A1** SS 5/78 DTsa—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL dt 2½"SQ	**1958**-9 Howaldtswerke Hamburg A.G. —Hamburg (923) 146,08 20,17 8,002/8,802 134,12 20,12 11,59 F 15,6 2 dks, 3rd dk except in aft hold RW rf 119 7BH WB1991t incl. DTsa1536t	**M General Cargo** Ref 6P 4 Ho 19,2 22,1 18,8 17,6 1 TwD 24,9 G.16 141 B.14 725 In.319 5 Ha (stl) (8,2 × 5,4) (15,1 10,3 × 6,7) ER (12,8 10,3 × 6,7) 16W Der 1(120) 1(50) 4(10) 12(5)	Oil 2SA 8Cy. 630 × 1350 4 849kW (6 500bhp) Gebr. Stork N.V. Hengelo 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 422,5t (hvf) 15kn
5199612 YBWO Df Esd RT	**MINA RAYA 1** ex Kyoshin Maru No. 22-73 **P.T. Mina Kartika** Ambon Indonesia	**110** 57 —	BKI	**1959** Usuki Tekkosho—Usuki (304) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 246kW (330bhp) Usuki Tekkosho Usuki Fuel 25,5t
5199624 YBWP RT	**MINA RAYA 2** ex Kyoshin Maru No. 23-73 **P.T. Mina Kartika** Ambon Indonesia	**118** 63 —	BKI	**1959** Usuki Tekkosho—Usuki (305) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 246kW (330bhp) Usuki Tekkosho Usuki Fuel 25,5t
7620031 YBWQ	**MINA RAYA 3** ex Sachi Maru No. 3 **P.T. Mina Kartika** Ambon Indonesia	**117** 57 —	BKI	**1962** Taiyo Zosen—Nagasaki 26,90 5,80 2,34	**M Fishing**	Oil 4SA 6Cy. — × — 321kW (430bhp) Kobe Hatsudoki K.K. Japan
6408503 YBWR Df Esd Gc Pfd Rdr RT	**MINA RAYA 5** ex Sachi Maru No. 5-73 ex Eishin Maru No. 28-69 **P.T. Mina Kartika** Ambon Indonesia	**322** 167 —	BKI	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (134) 44,73 8,31 3,480 39,78 8,28 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata 10,25kn
7620043 YBWS	**MINA RAYA 6** ex Sachi Maru No. 6 ex Koei Maru No. 18 **P.T. Mina Kartika** Ambon Indonesia	**381** 204 —	BKI	**1956** Miho Zosensho K.K.—Shimizu (205) 43,85 7,50 3,61	**M Fishing**	Oil 4SA 6Cy. 370 × 520 560kW (750bhp) Niigata Eng. Co. Ltd. Japan Gen 1 × 64kW 1 × 48kW 230V
5007235 YBWU Df Esd Gc Pfd Rdr	**MINA RAYA 8** ex Akitsu Maru No. 12-74 **P.T. Mina Kartika** Ambon Indonesia	**394** 168 —		**1961** Nishii Dock Co. Ltd.—Nansei (65) 43,54 7,83 3,175 43,11 7,78 3,79 1 dk RW	**M Fishing** Side-fishing 3 Ho 1 Ha	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 104kW 230V a.c. Fuel 223,5t 11k

7622376 YBWV	**MINA RAYA 10** **P.T. Mina Kartika** Ambon Indonesia	**451** 250 —			**1965** Hakata Zosen K.K.—Hakata 39,30 8,01 3,81	**M Fishing**	Oil 4SA 6Cy. 200 × 240 783kW (1 050bhp) Niigata Eng. Co. Ltd. Japan Gen 1 × 160kW 230V a.c.
7620067 YBWW	**MINA RAYA 11** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —		BKI	**1972** Misaki SB. Co. Ltd.—Miura 2,496 22,71 6,51 3,00	**M Fishing**	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 115kW 225V
6700195 YBWX Df Gc Pfd Rdr RT	**MINA RAYA 12** ex Sachi Maru No. 3-74 ex Chuyo Maru No. 12 **P.T. Mina Kartika** Ambon Indonesia	**313** 159 369		BKI	**1966** Hayashikane Zosen—Yokosuka (651) 45,47 8,13 3,506 39,37 8,11 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) Niigata Eng. Co. Ltd. Niigata
7634525	**MINA RAYA 14** ex Sachi Maru No. 1-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —		BKI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma 22,71 6,51 3,00	**M Fishing**	Oil 345kW (463bhp) General Motors Corp. U.S.A.
7634537	**MINA RAYA 15** ex Sachi Maru No. 2-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —		BKI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma 22,71 6,51 3,00	**M Fishing**	Oil 345kW (463bhp) General Motors Corp. U.S.A.
7620055 YBWY	**MINA RAYA 16** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —		BKI	**1973** Misaki SB. Co. Ltd.—Miura 2,496 22,71 6,51 3,00	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 474kW (635bhp) General Motors Corp. Detroit, Mi Gen 1 × 115kW 225V
7622388 YBWZ	**MINA RAYA 17** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —			**1974** Misaki SB. Co. Ltd.—Miura 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) Detroit Diesel Detroit, Mi
7622390 YBXH	**MINA RAYA 18** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —			**1974** Misaki SB. Co. Ltd.—Miura 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) Detroit Diesel Detroit, Mi
7622405 YBXI	**MINA RAYA 20** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —			**1974** Misaki SB. Co. Ltd.—Miura 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) Detroit Diesel Detroit, Mi
5366394 8QHZ 81/10/T Df RT	**MINAA MAAREE** ex Akana-77 ex Towai-69 ex Purple Emperor-55 ex Goldhind-52 **Ali Ahamed** Male Maldives	**567** 254 630	**✠100A1** **✠LMC**	CS 3/76 EL i 1$\frac{5}{16}$"	**1949**-4 J. Pollock, Sons & Co. Ltd. —Faversham (1344) 54,87 9,17 3,277 50,30 9,15 3,36 P 15,3 RQD 16,5 F 5,8 1 dk RW rf 152 NS 3BH WB157t	**M General Cargo** 1 Ho 30,7comb. ER G.906 B.878 2 Ha (stl) (9,3 11,5 × 5,4) ER Der 2(3)	Oil 2SA 8Cy. 265 × 345 358kW (480bhp) ✠ NE made45 fitted49 Crossley Bros. Ltd. Manchester Gen 3 × 30kW 220V d.c. Fuel 25,5t (d.o.) 10kn
7364003 EPBI 274 Df Esd Gc Pfd Rdr RTm/h/v	**MINAB** ex British Fal-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 649	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 9/79 **UMS** EL Ft 2$\frac{5}{8}$"U2	**1974**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (676) 171,46(BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.34 852 HeCls. BC Cr 2(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Eriksbergs M/V A/B Goteborg WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,57N/mm² (16kgf/cm²) Spt 275°C 1,54N/mm² (15,7kgf/cm²) hs689,8 AuxB 1,38N/mm² (14kgf/cm²) (Package) e(ex.g) 1,54N/mm² (15,7kgf/cm²) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 408,0t (d.o.)-35,5pd 14kn
7851850 JCAQ 107245	**MINABE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**385** 99 —			**1970** Maizuru Jukogyo Ltd.—Maizuru 58,04 2,520 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Japan 16,5kn
5407186 Df	**MINADJAJA II** ex Myojo Maru No. 3-63 **Government of The Republic of Indonesia** BPU Perusahaan Perikanan Negara Jakarta Indonesia	**182** 108 —			**1948** Kanasashi Zosensho—Shimizu *30,88* 6,00 5,95 1 dk RW len 53	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 325 × 460 E made51 refitted53 Akasaka Tekkosho Yaizu
7371472 A8CJ 4821 Df Esd Gc Pfd Rdr	**MINADOR** **Mina Co. Ltd.** Monrovia Liberia	**4 887** 2 831 5 953		 NK	**1974** Asakawa Zosen—Imabari (237) 100,49 18,65 5,881 93,00 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.10 295 B.9 626 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 571,0t (hvf)-15,0pd 12,5kn
7371496 A8OA 5125 Df Esd Gc Pfd	**MINAROSA** **Mina Co. Ltd.** Monrovia Liberia	**4 837** 2 785 5 972		 NK	**1975** Asakawa Zosen—Imabari (240) 100,51 18,65 5,881 93,02 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.10 269 B.9 612 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 505,0t (hvf)-15,5pd 12,5kn

6523298 CLGP Df Esd Gc Rdr	**MINAS DEL FRIO** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**740** 279 854 **1 167** 601 1 207	✠Classed LR until 6/10/78 BV	**1966**-8 Soc. Espanola de Const. Nav. —Cadiz (116) 72,73 11,03 3,868/4,461 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref. Ice strengthened 2 Ho ER In.1 671	Oil 4SA 10Cy. 390 × 680 1 716kW (2 300bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 108kW 440V 60Hz a.c.
5235648 Df Esd Rdr	**MINAS GERAIS** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**1 541** 625 —	✠Classed LR until 7/5/76	**1960**-7 N.V. Schps. & Mach. "De Klop"- —Sliedrecht (397) 71,51 13,59 4,490 65,99 13,01 5,41 1 dk RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 16,0 Mchy.aft Hopper 800 2 sandpumps each 280kW (375bhp)	4 Oil 4SA each 8Cy. 210 × 300 total 1 567kW (2 100bhp) driving 4 gen. each 350kW 300V d.c. connected to 2 elec. motors & 2 sc. shafts Gebr. Stork & Co. Hengelo
6926842 JG2668 106119 Df Rdr RT	**MINAS MARU** **Keihin Kaiun K.K.** Tokyo Japan	**984** 624 2 299		**1969** Shimoda Dockyard Co. Ltd. —Shimoda (166) 68,66 11,03 5,004 63,51 11,00 5,41 1 dk	**M Tanker** 6 Ta ER L.2 323	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 560kW (750bhp) Daihatsu Kogyo Osaka Gen 2 × 32kW 225V a.c. Fuel 51,0t-4,5pd 10,25kn
5395694 1533 Esd Pfd Rdr RT	**MINAS-CUE** ex Silverthorn-78 ex Yewhill-74 **Compania Guarani de Navegacion S.A.** Asuncion Paraguay	**1 089** 528 1 387	**✠100A1** SS 8/78 **✠LMC** EL m	**1957**-2 James Lamont & Co. Ltd.—Port Glasgow (386) 67,49 10,77 4,350 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 66,0t 10,5kn
7232169 JJ2748 112547 RT	**MINATO MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**195** 56 43		**1971** Towa Zosen K.K.—Shimonoseki (422) 30,51 8,84 2,604 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7818664 8JPS 122364 Df Gc Pfd Rdr RT	**MINATO MARU No. 18** **Yonemoto Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**133** 63 159		**1978** Yamanishi Zosen K.K.—Ishinomaki (848) 2,477 30,61 7,10 2,75	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata
7215135 JRFU 109532 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 72** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 42 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1081) 35,03 7,24 2,401 31,17 7,22 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niigata
6515095 Df Esd Gc Pfd Rdr	**MINATO MARU No. 82** ex Shoyo Maru-73 **Pacific Tuna Co. S.A.** Panama Panama	**192** 84 —		**1965** Miho Zosensho K.K.—Shimizu (557) 38,64 6,91 33,38 6,90 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7425039 JCTT 117220 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 88** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 41 —		**1975** Niigata Eng. Co. Ltd.—Niigata (1353) 35,59 7,42 2,337 30,79 7,40 2,57 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7122053 JPTW 108638 Df Gc Pfd Rdr	**MINATO MARU No. 107** ex Usa Maru No. 6-79 **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**299** 155 —		**1970** Kanasashi Zosensho—Shimizu (506) 49,69 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
5235686 GHXB 303677 Df Esd Pfd RTh	**MINCARLO** **Putford Enterprises Ltd.** Lowestoft United Kingdom	**166** 56 —	**✠100A1** for service in the North Sea south of 59°N and east of a direct line from Ushant to the western extremity of the Scilly Isles, thence due north to Hook Head Lighthouse, south of a line from the Butt of Lewis to Cape Wrath with western limit of a line from Inishtrahull Island to Barra Head **✠LMC** EL (b) h	**1962**-4 Brooke Marine Ltd.—Lowestoft (281) *29,88* 6,89 2,896 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side-fishing Fishing — 4BH WB nil	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 5Cy. 368 × 508 with flexible coupling & sr reverse gear 373kW (500bhp) A.K. Diesels Ltd. Lowestof Gen 2 × 7,5kW 220V d.c. Fuel (d.o.)
6813497 A8VW 5331 Df Esd Gc Pfd Rdr RTm	**MINDANAO** ex Captain Cook-78 ex Costa Rica Maru-75 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Monrovia Liberia	**6 976** 3 861 6 436	NK	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1097) 141,00(BB) 18,55 7,760 132,01 18,50 11,41 B 28,7 1 dk, pt 2nd, 3rd & 4th dks RW	**M General Cargo** Ref. 4 Ho 26,4 21,7 24,0 21,7 B.965 In.7 642 4 Ha (stl) (6,9 7,1 7,1 7,1 × 5,9) 8W Der 8(5)	Oil 2SA 9Cy. 700 × 1200 9 400kW (12 600bhp) Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 660kW 445V 60Hz a.c. Fuel 2 015,0t (hvf)-43,5pd 22,25k

5155159 DZCW 213140 Df Esd Gc Rdr RTm/v	**MINDANAO** ex Hornkoog-70 **Maritime Co. of the Philippines Inc.** Manila Philippines	**3 357** 1 775 3 629	GL	**1959** Deutsche Werft A.G.—Hamburg (746) 134,58 16,06 6,109 121,93 16,01 8,77 1 dk & S dk, 3rd dk fwd & aft RW rf 343	**M General Cargo** OSD Ref. 8P 2 Ho ER 2 Ho G.645 B.357 In.6 970 4 Ha (stl) (6,6 6,6 × 5,1) ER (6,6 6,6 × 5,1) 8W Der 8(3)	Oil 2SA 8Cy. 700 × 1200 5 409kW (7 250bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 240kW 2 × 200kW 220V Fuel 1 073,0t (d.o.) 18kn
5038131 3EGW 7990-HK Df Esd Gc Rdr RT	**MINDANAO CAREER** ex Sea Treasure-78 ex Batu-77 **Mindanao Maritime Carriers Inc.** Panama Panama	**8 838** 5 075 10 455	NK ✠Classed LR until 21/4/78	**1957**-6 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (478) 145,35 20,02 8,789 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102	**M General Cargo** Ref 12P G.16 232 B.15 255 In.196 18W Der 2(70) 1(30) 6(3-10) 12(3-5)	Oil 2SA 7Cy. 740 × 1600 6 117kW (8 200bhp) B&W N.V. Mch. & Schps. P. Smit. Jr. Rotterdam Fuel 1 255,0t 16,25kn
7736050	**MINDANAO CEMENT 4** **Mindanao Portland Cement** Philippines	**245** — 368	AB (Class cont.)	**1978** Sandoval Shipyards Inc.—Cebu (7) ... ... 38,51 8,51 3,66 1 dk	**TM General Cargo**	2 Oil geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7826477	**MINDANAO CEMENT 5** **Mindanao Portland Cement** Philippines	**245** — 368	AB (Class cont.)	**1979** Sandoval Shipyards Inc.—Cebu (8) ... ... 38,51 8,51 3,66 1 dk	**TM General Cargo**	2 Oil geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7013513 DZWD M.C-0 00113 Df Esd Gc Pfd Rdr RT	**MINDANAO RIVER** ex Masukawa Maru-77 **Filmarine Shipping Corp.** Reyes & Lim Co. Inc. Manila Philippines	**53 504** 42 281 135 000	NK	**1970** Hitachi Zosen (Hiroshima Works) —Innoshima (4270) 277,99(BB) 44,25 16,511 264,98 44,20 23,22 F 24,1 1 dk	**M Ore/Bulk/Oil Carrier** 5 Ho ER G.110 800 L.164 500 1 Ha (stl) (10,8 × 14,7) 9 Ha (stl) (each 10,8 × 18,4) ER Der 2(10)	Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Osa Gen 2 × 800kW 450V a.c. Fuel 7 706,5t-97,5pd 16kn
5381423 DYBZ Df Esd Gc Pfd Rdr RTh	**MINDANAO TRANSPORT** ex Piso-74 ex Vinland Saga-69 **Sea Transport Co. Inc.** Cebu Philippines	T.Mk **870** 410 — **1 481** 878 2 036	**✠100A1** SS 7/75 Ice Class 1 **✠LMC** EL q $1\frac{7}{16}$"SQ	**1961**-12 Schlichting-Werft—Travemuende (1320) 81,82 11,84 —/5,271 73,82 11,80 6,51 RQD 18,6 F 10,7 2 dks rf 51 3BH WB502t	**M General Cargo** Ref 1 Ho 45,1 2 TwD 18,9 23,7 ER G.2 902 B.2 704 In.78 2 Ha (stl) (each 15,2 × 6,0) ER 8W Der 1(30) 8(5)	Oil 4SA 8Cy. 420 × 660 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 105kW 1 × 35kW 440V 60Hz a.c. Fuel 125,5t (d.o.) 14,5kn
7429695 H3UA 5446-75 Df Esd Gc Pfd Rdr RT	**MINDANAO 1** **Manatee Shipping Co. S.A.** Panama Panama	**2 410** 1 578 5 112	NK	**1975** Kishigami Zosen—Akitsu (435) 93,20 6,706 85,98 15,22 7,01 2 dks	**M General Cargo** G.8 893 B.8 357 2 Ha (14,0 30,7 × 7,1) ER Der 3(15)	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 496,0t-8,0pd 11,25kn
5054434 CQAA 146 Esd Rdr RT	**MINDELO** ex Brynilen-71 **Antonio Miguel de Carvalho & Companhia** Cape Verde Republic	**437** 186 480		**1950** Drammen Slip & Verk.—Drammen (29) 44,00 7,88 3,455 7,83 5,49 2 dks BK 140	**M Passenger/General Cargo** 33P G.224 B.187 3W	Oil 2SA 4Cy. 345 × 580 448kW (600bhp) Nydqvist & Holm A/B Trollhattan Fuel 14,0t 12kn
6405276 DEBK Df Esd Gc Pfd Rdr RTm/h/v	**MINDEN** **Scipio & Co.** Bremen Federal Republic of Germany	**4 777** 2 540 6 515	GL	**1964** Rickmers Werft—Bremerhaven (324) 143,57 17,20 7,938 130,77 17,15 11,41 2 dks & S dk, pt 4th dk	**M General Cargo** OSD Ref. 4 Ho 23,6 20,2 20,2 23,7 In.9 693 4 Ha (stl) (each 6,5 × 5,4) 8W Der 8(5)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) Borsig A.G. Berlin Gen 3 × 400kW 440V 60Hz a.c. Fuel (hvf) 20kn
5235727 DFNR Df Esd Gc Pfd Rdr RTh/v	**MINDEN** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**900** 349 992	GL	**1960** A.G. "Weser" Werk Seebeck —Bremerhaven (865) 70,90 10,29 4,496 62,01 10,28 5,49 P 4,3 F 14,1 1 dk rf 399	**M Fishing** Side Trawler 4 Ho 3,5 13,0 8,9 5,4	Oil 4SA 8Cy. 385 × 580 1 194kW (1 600bhp) Masch. Kiel A.g. Kiel also oil 448kW (600bhp) driving 2 gen. each 465kW 230/400V a.c. connected to 1 elec. motor of 425kW (570shp) (Sy) for secondary propulsion Gen 1 × 68kW 230/400V 50Hz a.c. Fuel (d.o.)
7362328 YQMI 864 Df Esd Gc Rdr RT	**MINDRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 629** 1 114 1 600	RNR (PR)	**1974** Stocznia Gdanska—Gdansk (B419/505) 88,17 15,02 5,600 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 L.30 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.) 15,5kn
5235777 WA8208 238805	**MINEO BROS.** **F. Allito** San Francisco, Ca United States of America	**102** 50 —		**1939** Kruse & Banks SB. Co. Inc.—North Bend, Or *22,26* 6,28 6,25 3,00 1 dk rf 64	**Wood M General Cargo** 1 Ho 11,5 1 Ha (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 164kW (220bhp) Atlas Imperial D.E. Co. Oakland, Ca Fuel 16,5t
7324522 ONMA ZK172 Df Esd Gc Pfd Rdr RTv	**MINERAL ALEGRIA** **CMB S.A.** Antwerpen Belgium	*36 832* *26 766* 66 509	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or, Nos. 2, 5 & 8 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3	**1973**-11 N.V. Boelwerf S.A. —Tamise/Temse (864) 234,80(BB) 32,09 13,266 223,86 32,01 17,91 F 17,7 1 dk rf nil NS 11BH WB22982T incl. Comb. btm, side & topside tanks in holds 16188T Comb. btm & Sts in No. 1 hold 1185T	**M Bulk Carrier** 9 Ho 19,1 17,4 14,8 14,8 19,5 14,8 14,8 14,8 14,8 ER G.78 359 9 Ha (stl) (12,8 × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 12 011kW (16 100bhp) MAN A.C.E.C. Gent/Gand 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 579,5t (hvf) 16kn

6712887 ONMK 14587 Df Esd Gc Pfd Rdr RTm/h/v	**MINERAL GENT** **CMB S.A.** Antwerpen Belgium	*40 304* *22 676* 70 823	AB	**1967** J. Boel et Fils S.A.—Tamise/Temse (1432) 244,43(BB) 32,09 13,605 230,03 32,01 17,96 F 24,7 1 dk rf nil	**M Ore Carrier** 4P 2 Ho 70,7 88,4 ER G.33 746 9 Ha (stl) (11,2 13,6 13,6 13,6 13,6 13,6 13,6 13,6 11,2 × 11,9) ER Cr 2(5)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W S.A. Cockerill-Ougree Seraing Gen 3 × 450kW 440V 60Hz a.c. Fuel 483,5t (d.o.) 3 490,0t (hvf) 15,5kn
7435591 ONNE Df Esd Gc Pfd Rdr RTv	**MINERAL HOBOKEN** **CMB S.A.** Antwerpen Belgium	**40 107** 29 605 75 200	AB	**1978** N.V. Cockerill Yards Hoboken —Hoboken (882) 241,87 13,601 233,79 32,21 18,72 B 22,9 1 dk	**M Bulk Carrier** 7 Ho ER 11 Ha (9,6 × 11,2) (8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 357kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 250,0t (d.o.) 2 537,0t (hvf) 15kn
7404891 ONNB Df Esd Gc Pfd Rdr RT	**MINERAL LUXEMBOURG** **CMB S.A.** Antwerpen Belgium	*40 106* *29 605* 75 203	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O $3\frac{1}{16}$"U3	**1977**-6 N.V. Cockerill Yards Hoboken —Hoboken (880) 241,87(BB) 32,26 13,602 233,76 32,20 16,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & side tanks 12097T Topside tanks in holds 8147T & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 1 Ha (9,6 × 11,2) 10 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 356kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn
7233723 ONMF ZK167 Df Esd Gc Pfd Rdr RTv	**MINERAL MARCHIENNE** **CMB S.A.** Antwerpen Belgium	*36 848* *26 789* 66 350	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3	**1973**-4 N.V. Cockerill Yards Hoboken —Hoboken (863) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB23067t incl. Comb. btm side & topside tanks in holds 16188t Comb. btm & ST in No. 1 hold 1185t	**M Bulk Carrier** 9 Ho 19,1 17,4 17,9 17,9 19,5 17,9 17,9 17,9 17,9 ER G.78 359 9 Ha (stl) (12,9T × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & rcv 0,79N/mm² (8kgf/cm²) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 630,5t (hvf) 16kn
7404906 ONND Df Esd Gc Pfd Rdr RT	**MINERAL SAMITRI** **CMB S.A.** Antwerpen Belgium	*40 107* *29 605* 75 200	**✠100A1** strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3	**1977**-9 N.V. Cockerill Yards Hoboken —Hoboken (881) Recmd.**1978**-5 241,87(BB) 32,26 13,590 233,79 32,21 18,72 B 22,9 1 dk rf nil 9BH WB33565T incl. Comb. btm & STs in holds 12097T, Topside tanks in hold 8147T, & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,8 31,8 31,8 17,5 18,2 31,8 31,8 ER G.86 104 B.83 091 HeCls. B 1 Ha (stl) (9,6 × 11,2) 10 Ha (stl) (each 9,0 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 357kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)-65,0pd 15kn
7349962 DAME Df Esd Gc Pfd Rdr RTm/h/v	**MINERVA** **UK Tankschiff-Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**120 776** 94 468 236 807	GL	**1974** Howaldtswerke-Deutsche Werft—Kiel (59) 326,02(BB) 49,05 20,651 310,04 49,00 26,85 1 dk	**S Tanker** 15 Ta ER L.287 449 Der 2(15)	S Turb dr geared 23 872kW (32 000shp) A.E.G.-Telefunken West Berlin Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel (hvf)-167,5pd 15,25kn
7010389 PPDZ Df Esd Gc Rdr RTm/h/v	**MINERVA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **7 697** 3 427 9 957 **10 094** 5 662 12 222	**✠100A1** DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2	**1971**-7 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (794 /B21) 160,94(BB) 23,02 —/9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 457 B.16 856 In.1 594 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Industrias Villares Sao Paulo AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t (d.o.) (hvf) 20,5kn
7021429 DEBJ Df Esd Gc Rdr RTm/h/v	**MINERVA** **Sloman-Neptun Schiffahrts A.G.** Bremen Federal Republic of Germany	**6 516** 4 175 12 748 **9 295** 6 386 15 091	GL	**1970** Bremer Vulkan—Vegesack (967) 139,55(BB) - 8,214/9,189 132,01 21,01 12,30 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho 16,0 19,5 17,2 21,7 19,5 ER G.21 308 B.18 945 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 ER 14,1 11,2 × 10,5) 10W Der 1(60) 1(30) 6(5-15) 4(5-10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 020,0t (hvf) 16kn
7352440 D5MN 6448 Df Esd Gc Pfd Rdr RT	**MINERVA** ex Cassiopeia-79 **Hermes Enterprises Inc.** Monrovia Liberia	**5 062** 3 549 8 187	NK	**1974** Imabari Zosen—Imabari (311) 110,14 18,34 7,357 101,99 18,31 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 912 B.10 228 2 Ha (stl) (26,5 27,2 × 9,0) 4W Der 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kobe Hatsudoki K.K. Kobe Fuel 626,0t-20,0pd 13,5kn
5192846 SYNH 4426 Df Esd Gc Rdr RTm/h/v	**MINERVA** ex Helios-78 ex Kongsholm-63 **Calavria Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**2 711** 1 276 4 699 **4 364** 2 360 6 000	NV	**1957** Stord Verft A/S—Lervik, Stord (36) 114,28 15,42 6,224/7,189 105,44 15,40 1 dk & S dk rf 76	**M General Cargo** OSD/CSD 3 Ho 24,4comb. 23,7comb. 12,5 ER G.8 693 B.7 957 5 Ha (stl) (each 9,7 × 6,7) ER Der 10(5)	Oil 2SA 7Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo Gen 2 × 200kW 440V 60Hz a.c. Fuel (hvf) 15kn
5412014 C4TG 374227 Df Esd Rdr RTm	**MINERVA** ex Paloma-78 ex Karin Smits-76 ex Evorian-71 ex Karin Smits-67 **Metrama Shipping** Limassol Cyprus	**455** 204 743	**✠100A1** SS 9/76 **✠LMC** EL j $1\frac{1}{8}$"SQ	**1963**-8 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (351) 59,72 9,30 3,309 54,01 9,20 5,41 RFD 7,1 1 dk & S dk RW rf 76 Coll & mchy. BH to S dk 1 to 2nd dk WB152t	**M General Cargo** OSD 1 Ho 37,1 1 TwD 35,9 ER G.1 642 B.1 501 2 Ha (stl) (each 11,5 × 5,4) ER 4W Der 2(3)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim Mannheim Gen 2 × 15kW 110V a.c. Fuel 99,5t (d.o.) 11,5kn

7710094 JOOL 121508 Df Esd Gc Rdr RT	**MINERVA ISLAND** **Josco K.K.** Tokyo Japan	**13 086** 8 543 22 046	NK	**1978** Kurushima Dock Co. Ltd.—Uwajima (2002) 9,000 140,01 26,00 13,52 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Diesels Ltd. Yaizu 16kn
5261336 JPQQ 81931 Df Esd Gc Rdr RT	**MINESHIMA MARU** ex Ohminesan Maru-70 **Nippon Suisan K.K.** Tokyo Japan	**21 259** 12 997 19 493	NK ✠Classed LR until 10/64	**1959**-2 Mitsui SB. & Eng. Co. Ltd. —Tamano (635) 201,45 26,93 8,383 192,01 26,80 13,90 P 68,3 F 54,9 1 dk, pt 2nd dk & 3rd dks rf 102 conv Tanker 70	**M Factory Ship** Fish-factory Ref 5 Ho ER In.5 241 L.2 552 4 Ha (stl) (3,5 3,0 × 4,0) (2,9 2,9 × 3,1) ER Der 8(5)	Oil 2SA 12Cy. 740 × 1600 11 190kW (15 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 256kW 450V a.c. Fuel 5 927,5t-45,5pd 15,75kn
6701931 JRDK 99863 Df Esd Gc Rdr RT	**MINETAKA MARU** **Ocean Express K.K.** Tokyo Japan	**2 309** 1 407 3 765	NK	**1966** Shikoku Dock Co.—Takamatsu (708) 92,74 13,52 5,843 84,99 13,49 6,91 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 880 B.4 578 2 Ha (18,2 28,0 × 7,0) ER 9W Der 1(15) 2(10)	Oil 4SA 7Cy. 470 × 670 1 790kW (2 400bhp) Akasaka Tekkosho Yaizu Gen 3 × 100kW 442V a.c. Fuel 404,5t-9,0pd 12kn
6719158 JINJ 101850 Df Esd Gc Rdr RT	**MINETAMA MARU** **Yamashita-Shinnihon Kisen K.K. & Tamai Shosen K.K.** Kobe, Hyogo Pref. Japan	**9 549** 5 810 14 881	NK	**1967** Onomichi Zosen—Onomichi, Hiroshima Pref. (183) 143,03 21,65 8,586 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 220kW 445V a.c. Fuel 1 261,0t-25,0pd 14,25kn
6508339 Df Esd Gc Pfd Rdr RTm/h/v	**MINFU** ex Martin Schroder-79 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 731** 1 651 4 790 **4 290** 2 614 6 424	GL	**1965** Rickmers Werft—Bremerhaven (327) 116,74 16,67 6,363/7,544 106,69 16,59 9,45 P 31,7 B 16,2 2 dks rf 76	**M General Cargo** 3 Ho 14,7 27,2 27,2 1 TwD 19,5 ER G.9 028 B.8 289 3 Ha (stl) (8,5 18,3comb. 18,3comb. × 6,0) ER 11W Der 1(40) 1(20) 10(5)	Oil 2SA 6Cy. 520 × 960 2 909kW (3 900bhp) Borsig A.G. Berlin Gen 3 × 216kW 380V 50Hz a.c. Fuel 679,5t (hvf) 15kn
5122932 H3BY 6221-PEXT Rdr	**MING AN** ex Fukoku Maru-74 **Chin Chen Cheng Shipping Co. S.A.** Panama Panama	**1 599** 872 2 542	(NK)	**1958** Taiyo Zosen—Nagasaki (99) 82,94 12,04 5,131 77,50 11,99 6,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.3 324 B.3 118 2 Ha (13,4 25,9 × 6,1) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 32kW 115V d.c. Fuel 163,5t-5,0pd 11,5kn
7618301 BLHT 5887 Df Esd Gc Pfd Rdr RT	**MING AUTUMN** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 28 500	AB	**1978** China SB. Corp.—Kaohsiung (8) 172,02 10,602 162,01 27,61 14,81 2 dks	**M General Cargo** 5 Ho ER 5 Ha ER	Oil 2SA 7Cy. 680 × 1250 9 922kW (13 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW a.c. 17kn
7358195 BLHQ 4801 Df Esd Gc Pfd Rdr RT	**MING BELLE** **Yangming Marine Transport Corp.** Keelung China*	**17 573** 11 347 28 780	AB	**1974** Taiwan SB. Corp.—Keelung (N-051) 181,31 25,05 10,243 168,23 25,00 13,80 P 31,1 F 12,5 1 dk	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 23,8 23,8 23,8 ER G.38 123 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 300kW 450V a.c. 16,5kn
5235894	**MING BENG** **Ming Sung Shipping Co.** Shanghai China	**1 464** 859 654		**1936** Kiangnang Dockyard & Eng. Works —Shanghai *64,01* 10,06 10,01 1 dk R	**TS General Cargo**	T 6Cy. (2) 394 (2) 584 & (2) 889 × 457 .... 15,5kn
5012448 BLHK 4277 Df Esd Gc Rdr RT	**MING CATHAY** ex Kai Ming-77 ex Hai Fu-73 ex Alphacca-64 ex Chanute Victory-47 **Yangming Marine Transport Corp.** Keelung China*	**7 651** 4 459 10 716	(AB) Classed LR until 1/53	**1945** California SB. Corp.—Los Angeles, Ca (V44) 138,77 18,95 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.16 040 B.13 768 5 Ha (6,7 × 7,6) (6,7 × 7,3) (6,7 × 10,9) ER (6,7 × 10,9) (6,7 × 10,0) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 120/240V d.c. Fuel 1 386,0t (o.f.) 15kn
6420537 BLHC 4269 Df Esd Gc Pfd Rdr RTm/h	**MING CHALLENGER** ex Chao Ming-77 ex Hai Hsin-73 **Yangming Marine Transport Corp.** Keelung China*	**9 794** 5 212 13 392	AB	**1964** Taiwan SB. Corp.—Keelung (1006) 160,18 20,45 9,487 149,00 20,40 12,76 B 30,5 F 30,8 3 dks rf 102	**M Passenger/General Cargo** Ref 24P 6 Ho 21,1 20,5 20,5 17,1 16,9 15,3 G.20 126 B.18 264 In.416 6 Ha (stl) (8,9 11,7 11,8 8,5 11,8 8,5 × 6,6) 18W Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 780 × 1400 8 952kW (12 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 877,5t (hvf) 18kn
7033850 BLHG 4273 Df Esd Gc Pfd Rdr RTm/h	**MING CHEER** ex Chii Ming-77 ex Hai Yeh-73 **Yangming Marine Transport Corp.** Keelung China*	**10 958** 5 986 12 692	AB	**1970** Mitsubishi Heavy Industry Ltd.—Kobe (1013) 160,59 23,04 9,449 150,02 22,99 12,91 P 31,1 F 25,6 2 dks, 3rd dk in Nos. 2-6 holds	**M General Cargo** Ref 6 Ho 13,4 18,1 19,9 19,9 19,9 15,8 G.20 858 B.19 497 In.458 9 Ha (stl) (7,3 × 4,5) (9,4 × 6,4) (12,8 12,8 12,8 12,8 12,8 12,8 × 6,2) (17,6 × 5,6) 18W Cr 2(5) Der 1(30) 4(22) 2(17) 8(6)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 481,5t (hvf) 19,75kn

5235911	**MING CHEN** ex I. An **Ming Sung Shipping Co.** Shanghai China	**625** 318 —		**1929** Hu-Hsing Dockyard—China *47,95* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 295 (2) 432 & (2) 686 × 381 ....
5355084 BKEW 4554 Df Esd Rdr	**MING CHIH** ex Tenho Maru-72 **Ming Ren Navigation Co. Ltd.** Keelung China*	**1 997** 1 043 4 368	(NK)	**1961** Shioyama Dockyard Co. Ltd.—Osaka (258) 90,20 12,78 5,436 83,01 12,73 6,38 P 20,5 F 9,2 1 dk RW	**M General Cargo** 2 Ho 29,8 21,5 ER G.4 209 B.3 871 2 Ha (20,1 23,3 × 6,1) ER 8W Der 2(15) 4(10) 2(5)	Oil 2SA 7Cy. 390 × 650 1 753kW (2 350bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 49kW 445V a.c. Fuel 262,0t 13kn
5235923	**MING CHING** **Ming Sung Shipping Co.** Shanghai China	**527** 340 —		**1937** Hu-Hsing Dockyard—China *41,46* 7,93 ... ... 1 dk R	**TM General Cargo**	2 Oil 4SA each 8Cy. 285 × 420 Motorenw. Mannheim Mannheim
7024457 BLBF 5604 Df Esd Gc Rdr RTm	**MING CHUN** ex Echuca-76 Launched as Ardan **Wan Hai Steamship Co. Inc.** Keelung China*	**2 845** 1 611 3 261	✠Classed LR until 27/5/77	**1971**-5 Ast. Construcciones S.A.—Meira (110) 88,22 14,56 5,017 82,50 14,51 7,40 P 15,0 F 8,6 1 dk rf 102	**M Container Ship** Fixed-guides 4 Ho 13,1 14,3 14,3 14,3 ER TEU 150 C.Ho 90/20' C.Dk 60/20' (40') 4 Ha (stl) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 200kW 1 × 12kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 12kn
5394420 HPGW Df Esd Gc Pfd Rdr	**MING CHUNG** ex Canadian Mariner-76 ex Van Trader-73 ex Yamaharu Maru-71 **Ming Lung Navigation Co. S.A.** Panama Panama	**7 066** 4 189 10 371	BV	**1954** Hitachi Zosen (Sakurajima Yard) —Osaka (3723) 143,29 18,06 8,313 133,99 17,99 10,52 P 6,8 B 53,4 F 9,5 2 dks	**M General Cargo** Ref 6 Ho G.15 616 B.14 124 In.314 6 Ha (8,0 10,7 12,1 5,7 12,1 7,9 × 7,0) 16W Der 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Hitachi Zosen Osa Gen 2 × 140kW 1 × 60kW 225V a.c. Fuel 1 321,0t 16kn
5413795 BLHD 4270 Df Esd Gc Rdr RTm/h	**MING GIANT** ex Jing Ming-77 ex Hai Chien-73 Launched as Tai Sun **Yangming Marine Transport Corp.** Keelung China*	**9 771** 5 236 13 374	AB	**1963** Taiwan SB. Corp.—Keelung (1007) 160,00 20,45 9,481 149,00 20,40 12,76 B 30,5 F 30,8 3 dks rf 102	**M Passenger/General Cargo** CSD Ref 26P 6 Ho 21,2 20,6 20,5 17,1 17,2 15,2 G.20 126 B.18 264 In.400 6 Ha (stl) (8,9 11,7 11,8 8,5 11,8 8,5 × 6,6) 18W Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 780 × 1400 8 952kW (12 000bhp) MAN Masch. Augsburg-Nurnberg Augsburg Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 863,5t (hvf) 18kn
6707882 BOIQ Df Esd Gc Pfd Rdr RT	**MING HAI** ex Rudolf Olsen-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 488** 13 640 39 057	(NV)	**1967** A/B Gotaverken—Goteborg (821) 199,96 27,06 11,170 192,39 26,98 15,04 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.46 006 B.4 231 7 Ha (10,7 16,1 10,7 16,1 10,7 16,1 16,2 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 8 989kW (12 050bhp) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 1 829,0t (hvf)
5235947	**MING HENG** ex Pu Chuan **Ming Sung Shipping Co.** Shanghai China	**250** 109 —		**1929** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *29,51* 6,10 ... ... 1 dk R	**TS General Cargo**	C 2Cy. 305 & 508 × 337 ....
5253418 3EEV 4990- PEXT Df Esd Rdr RT	**MING HO** ex Mt. Davis-78 ex An Shun-76 ex Yunan-73 ex Yunan Maru-71 ex Nisshin Maru-67 **Ares (Panama) S.A.** Panama Panama	**3 333** 1 776 5 254	NK	**1957** Sasebo Senpaku Kogyo—Sasebo (119) 105,70 15,17 6,376 98,00 15,02 7,70 P 10,7 B 18,9 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho 17,8 19,5 31,8 G.6 930 B.6 336 4 Ha (9,6 13,3 10,5 9,8 × 6,4) 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 480 × 800 1 716kW (2 300bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 230V a.c. Fuel 441,0t (hvf) 12kn
5235959	**MING HO** ex Hsin Jen Ho **Ming Sung Shipping Co.** Shanghai China	**1 041** 597 —		**1931** Hu Hsing Dockyard—China *59,90* 9,28 ... ... - ... 1 dk R	**TS General Cargo**	T 6Cy. ....
5139985 BLHB 4268 Df Esd Gc Pfd Rdr RTh	**MING HONESTY** ex Hung Ming-77 ex Hai Shang-73 **Yangming Marine Transport Corp.** Keelung China*	**9 489** 6 577 15 086	✠**100A1** SS 6/78 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1958**-10 Mitsubishi Heavy Industry Ltd. —Kobe 149,00 19,41 9,526 138,51 19,31 12,55 B 15,9 F 13,5 2 dks RW rf 102 7BH WB2004t incl. Tunnel tanks 205t	**M General Cargo** 5 Ho 26,2 25,6 20,1 18,4 18,4 G.20 973 B.19 260 5 Ha (10,2 14,4 10,3 11,9 11,2 × 7,0) 12W Der 2(15) 10(5)	Oil 2SA 7Cy. 720 × 1250 3 954kW (5 300bhp) Sulze Mitsubishi Heavy Ind. Reorg. Kob AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 160kW 230V d.c. Fuel 924,5t (hvf) 14k
7025877 BLHF 4272 Df Esd Gc Pfd Rdr RT	**MING HOPE** ex Ho Ming-77 ex Hai Mou-73 **Yangming Marine Transport Corp.** Keelung China*	**10 958** 5 986 12 705	AB	**1970** Mitsubishi Heavy Industry Ltd.—Kobe (1012) 160,59 23,04 9,424 149,97 22,99 12,91 P 31,1 F 25,3 2 dks, 3rd dk in Nos. 2, 3, 4, 5 & 6 holds	**M General Cargo** Ref 6 Ho 13,2 18,0 19,9 19,9 19,9 15,7 G.20 858 B.19 497 In.458 9 Ha (stl) (7,3 × 4,5) (9,4 × 6,4) (12,8 12,8 12,8 12,8 12,8 12,8 × 6,3) (17,6 × 5,6) 18W Cr 2(5) Der 1(30) 4(22) 2(17) 8(6)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MA Mitsubishi Heavy Ind. Ltd. Yokoham Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 482,5t (hvf) 19,75k
5235961	**MING HSIEH** **Ming Sung Shipping Co.** Shanghai China	**302** 136 —		**1945** Ming Sung Dockyard—Shanghai 37,80 6,41 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
5235973	**MING HSIEN** **Ming Sung Shipping Co.** Shanghai China	**701** 394 —		**1946** Ming Sung Dockyard—Shanghai *49,02* 8,54 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 305 (2) 476 & (2) 813 × 406 ....

5235985 Gc	**MING HSU** **Ming Sung Shipping Co.** Shanghai China	**1 628** 718 1 118		**1947** Chung Hua SB. & Eng. Co. Ltd. —Shanghai (154) *73,16* 10,67 10,65 3,97	**TS General Cargo** Ref B.680	T 6Cy. (2) 432 (2) 660 & (2) 1003 × 457 ....
7371109 BOKQ Df Esd Gc Pfd Rdr RT	**MING HU** ex Pointe de Tallagrip-76 ex Olau Thor-74 **Government of The People's Republic of China** Guangzhou/Canton China	**5 105** 2 937 8 470	(NK) ✠Classed LR until 14/5/76	**1974**-5 K.K. Taihei Kogyo—Akitsu (302) 110,24(BB) 17,56 7,875 103,00 17,49 9,10 P 22,9 Trunk 63,1 F 9,8 1 dk rf 127	**M Tanker** 12 Ta ER L.9 730	Oil 2SA 6Cy. 520 × 900 3 879kW (5 200bhp) Mitsubishi Akasaka Tekkosho Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 954,0t (d.o.)-17,0pd 13,5kn
5015957 BOKA Df Esd Gc Pfd Rdr RTm/h/v	**MING HUA** ex Ancerville-73 **China Ocean Shipping Co.** Guangzhou/Canton China	**14 424** 7 664 3 037	(AB) (BV)	**1962** Ch. de l'Atlantique—St. Nazaire (M21) 167,95 22,00 6,627 150,93 21,85 9,20 B & F 127,8 4 dks rf 508	**TM Passenger/General Cargo** Ref 733P 3 Ho 16,5 22,4 21,7 B.3 851 In.481 3 Ha (stl) (7,7 8,0 6,4 × 3,2) 4W Cr 2(3) Der 2(5) 2(3)	2 Vee Oil 2SA each 12Cy. 620 × 900 17 904kW (24 000bhp) B&W Ch. de l'Atlantique St Nazaire Gen 3 × 1000kW 380V 50Hz a.c. Fuel 940,0t (hvf) 22,5kn
7647015 BVWU Df Esd Gc Rdr RT	**MING HWA No. 21** **Ming Hwa Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 279		**1969** Korea SB. & Eng. Corp.—Pusan 43,62 7,52 2,901/2,091 38,61 3,36 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11kn
7124740 BLHJ 4276 Df Esd Gc Pfd Rdr RT	**MING JOY** ex Ji Ming-77 ex Hai Jung-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 447	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (309) 165,56(BB) 24,85 10,415 156,01 24,80 14,36 P 26,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,7 ER G.32 499 B.31 393 9 Ha (stl) (12,0 × 10,5) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. 14,5kn
6904375 9V2759 381296 RT	**MING KIONG 2** ex Rasa-77 **Ming Kiong Agencies (S) Pte. Ltd.** Bumi Armada Navigation Sdn. Bhd. Singapore Singapore	**582** 225 845	NK ✠LR class withdrawn-Owner's request 12/4/79	**1969**-3 Jurong Shipbuilders Pte. Ltd. —Singapore (53) 48,77 10,70 3,061 47,45 10,67 3,66 P 12,5 RFD 7,4 1 dk rf nil	**TM Tanker** 8 Ta ER L.919	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared 567kW (760bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 48kW 400V 50Hz a.c. Fuel 31,5t (d.o.)-3,0pd 10,5kn
5235997	**MING KONG** **Ming Sung Shipping Co.** Shanghai China	**622** 266 —		**1936** Hu-Hsing Dockyard—China *42,68* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 289 (2) 422 & (2) 546 × 406 ....
5236018	**MING LAI** **Ming Sung Shipping Co.** Shanghai China	**546** 215 —		**1944** Ming Sung Dockyard—Shanghai *43,90* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 254 (2) 406 & (2) 660 × 381 ....
7118430 BLHI 4275 Df Esd Gc Pfd Rdr RT	**MING LEADER** ex Li Ming-77 ex Hai Lo-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 477	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (308) 165,46(BB) 24,85 10,415 156,01 24,80 14,33 P 26,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 18,9 24,4 20,5 24,4 25,6 ER G.32 499 B.31 393 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 1 691,5t 14,5kn
5236020	**MING LIEN** ex Mei Chuan **Ming Sung Shipping Co.** Shanghai China	**1 329** 687 691		**1943** Ming Sung Dockyard—Shanghai *70,11* 9,76 9,71 2 dks	**TS General Cargo** B.1 416	T 6Cy. (2) 394 (2) 565 & (2) 876 × 457 ....
5236032	**MING PAO** ex Tsang Han **Ming Sung Shipping Co.** Shanghai China	**155** 65 —		**1935** Kiangnang Dockyard & Eng. Works —Shanghai *25,30* 5,49 ... ... 1 dk R	**S General Cargo**	C 2Cy. 229 & 425 × 254 ....
5236044	**MING SHENG** ex Hwa Sheng **Ming Sung Shipping Co.** Shanghai China	**192** 95 —		**1934** Kiangnang Dockyard & Eng. Works —Shanghai *27,22* 5,90 ... ... 1 dk R	**S General Cargo**	C 2Cy. 244 & 451 × 305 ....
7112711 BLHH 4274 Df Esd Gc Pfd Rdr RT	**MING SHINE** ex Shin Ming-77 ex Hai Chuan-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 061** 10 871 26 459	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (307) 165,56 24,85 10,402 156,01 24,80 14,33 P 26,0 F 11,6 1 dk rf 25	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,6 ER G.32 515 B.31 413 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. 14,5kn

7618284 BLHR 5885 Df Esd Gc Pfd Rdr RT	**MING SPRING** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 28 500	AB	**1978** China SB. Corp.—Kaohsiung (6) 172,02 27,67 10,602 162,01 27,61 14,81 P 13,8 F 10,4 2 dks	**M General Cargo** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 921 B.36 573 9 Ha (stl) (13,3 26,3 26,3 13,5 13,5 26,3 26,3 13,5 13,5 × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 9 922kW (13 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 440kW 450V a.c. 15,75k
7618296 BLHS 5886 Df Esd Gc Pfd Rdr RT	**MING SUMMER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 554** 12 206 28 500	AB	**1978** China SB. Corp.—Kaohsiung (7) 172,02 10,602 162,01 27,61 14,81 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 760 × 1500 9 922kW (13 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashim 17k
5236070	**MING TAI** **Ming Sung Shipping Co.** Chongqing/ Chungking China	**677** 382 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (811) *45,12* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 306 (2) 483 & (2) 787 × 508 ....
7737925	**MING TE** **Government of Peng Hu Hsien (Chi Mei Hsiang Administration Office)** Kaohsiung China*	**126** 41 39		**1978** Union S.B. Co. Ltd.—Kaohsiung 25,58 6,08 1,918 21,98 5,64 2,60 F 3,4	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd. Osak
5236082	**MING TO** **Ming Sung Shipping Co.** Shanghai China	**743** 440 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (810) *48,47* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 337 (2) 540 & (2) 864 × 533 Fairfield Co. Ltd.
5236185	**MING TSCHU No. 10** **Government of The People's Republic of China** China	**5 000** — —		**1955** ....People's Republic of China	**S General Cargo**	Steam ....
5236094	**MING TSU** **Ming Sung Shipping Co.** Shanghai China	**939** 676 636		**1932** Kiangnang Dockyard & Eng. Works —Shanghai *57,92* 9,15 9,10 1 dk R	**TM General Cargo** B.680	2 Oil 4SA each 6Cy. 280 × 495 ....
5139935 BLHA 4267 Df Esd Gc Pfd Rdr RTh	**MING UNITY** ex Yunn Ming-77 ex Hai Min-73 **Yangming Marine Transport Corp.** Keelung China*	**7 331** 3 877 11 231	GL (NK)	**1957** Nipponkai Heavy Ind. Co. Ltd. —Toyama (67) 132,24 18,22 8,560 128,00 18,19 11,41 B 22,9 F 11,3 2 dks RW	**M General Cargo** 5 Ho 22,4 21,0 19,1 18,6 16,5 G.15 991 B.14 658 5 Ha (10,9 13,4 8,9 11,2 11,2 × 7,1) 12W Der 2(15) 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 4 700kW (6 300bhp) Sulz Uraga Diesel Kogyo Tamashim Gen 2 × 170kW 450V 60Hz a.c. Fuel 963,0t (hvf) 14,5k
5236109	**MING WEN** **Ming Sung Shipping Co.** Shanghai China	**506** 198 —		**1940** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 244 (2) 371 & (2) 613 × 356 ....
7618313 BLHU 5888 Df Esd Gc Pfd Rdr RT	**MING WINTER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 28 500	AB	**1978** China SB. Corp.—Kaohsiung (9) 172,02 10,602 162,01 27,61 14,81 2 dks	**M General Cargo** 5 Ho ER G.36 000 B.35 400 TEU 413 C. 413/20' 9 Ha (stl) (13,2 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 5(20)	Oil 2SA 7Cy. 680 × 1250 9 922kW (13 300bhp) Sulz Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 440kW a.c. 17k
5236111	**MING WU** **Ming Sung Shipping Co.** Shanghai China	**484** 188 —		**1941** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 229 (2) 356 & (2) 610 × 356 ....
6706357 Df Esd Gc Pfd Rdr RTm/h/v	**MING XI HAI** ex Struma-78 ex Oron-69 **China Ocean Shipping Co.** China	**30 724** 20 967 61 849	**✠100A1** SS 8/76 strengthened for ore cargoes, Nos. 2, 5 & 7 holds may be empty Ice Class 3 **✠LMC** EL vt $3\frac{3}{16}$"U2	**1967**-2 Maizuru Jukogyo Ltd.—Maizuru (80) 226,02(BB) 31,55 13,196 216,01 31,50 17,81 P 37,5 F 14,4 1 dk rf nil DK NS 11BH WB22094t incl. Comb. btm & side tanks in holds 12997t Topside tanks in holds 7376t	**M Bulk Carrier** 8 Ho 21,4 20,2 20,4 16,9 20,4 20,4 20,4 20,4 ER 8 Ha (stl) (13,7 × 10,9) (14,1 13,5 10,1 13,5 13,5 13,5 13,5 × 14,5) ER Der 2(3)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulz Maizuru Jukogyo Maizu AuxB (o.f.) 0,69N/mm² (100lbf/in²) e(ex.g) 0,79N/mm² (114lbf/in²) Gen 3 × 400kW 115/440V 60Hz a.c. Fuel 4 064,0t (hvf) 16
7731385 BYEN 5245 Df Esd Gc Rdr	**MING YANG No. 1** ex Kwang Chao No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1 dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yosh Gen 2 × 128kW 220V a.c. 10,5
7731373 5241 Df Esd Gc Rdr	**MING YANG No. 3** ex Kwang Chao No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yosh Gen 2 × 128kW 220V 10,5

7731397 BYEM 5317 Df Esd Gc Rdr	**MING YANG No. 21** ex Kwang Tsin No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1 dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yoshida Gen 2 × 128kW 220V a.c. 10,5kn
7731361 5318 Df Esd Gc Rdr	**MING YANG No. 23** ex Kwang Tsin No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1 dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yoshida Gen 2 × 128kW 220V a.c. 10,5kn
5237608 Df Esd Rdr RT	**MING YEE** ex Miyakiri Maru-72 **Ming Ren Navigation Co. Ltd. S.A.** Panama Panama	**1 942** 1 101 2 853	(NK)	**1959** Setoda Zosensho—Setoda (85) 88,55 12,30 5,335 81,01 12,25 6,30 1 dk	**M General Cargo** 2 Ho ER G.3 709 B.3 434 2 Ha (15,2 26,2 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Shimizu Gen 2 × 40kW 225V d.c. Fuel 166,5t 13kn
5236123	**MING YEO** ex Chiang Tung **Ming Sung Shipping Co.** Shanghai China	**288** 154 —		**1934** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *32,31* 6,41 ... ... 1 dk R	**S General Cargo**	C 2Cy. 318 & 559 × 343 ....
7001807 BLHE 4271 Df Esd Gc Pfd Rdr RTm/h	**MING YOUNG** ex Yang Ming-77 ex Hai King-73 **Yangming Marine Transport Corp.** Keelung China*	**11 026** 6 146 12 729	(AB)	**1969** Mitsubishi Heavy Industry Ltd.—Kobe (1011) 160,61 23,04 9,399 149,99 22,99 12,88 P 31,1 F 25,3 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho 31,3 18,1 19,9 19,9 19,9 15,8 ER G.20 858 B.19 497 In.458 9 Ha (stl) (7,3 × 4,5) (9,5 × 6,4) (12,8 12,8 12,8 12,8 12,8 12,8 × 6,3) (7,6 × 5,5) 18W Cr 2(5) Der 1(30) 4(22) 2(17) 8(6)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 482,0t (hvf) 19,75kn
6902028 BLHP 4282 Df Esd Gc Rdr RT	**MING YOUTH** ex Yu Ming-77 ex Hai Li-73 **Yangming Marine Transport Corp.** Keelung China*	**3 688** 2 302 5 687	AB	**1969** Taiwan SB. Corp.—Keelung (14) 107,04 16,54 7,087 99,01 16,51 10,52 B 20,8 2 dks RW	**M General Cargo** Ref. 3 Ho 19,3 26,9 18,2 ER In.6 768 3 Ha (stl) (8,9 16,5 8,9 × 5,6) ER 6W Cr 1(5) Der 1(20) 6(5)	Oil 2SA 6Cy. 520 × 900 3 133kW (4 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 240kW 450V 60Hz a.c. Fuel 431,0t (hvf) 14,5kn
5236147	**MING YUIN** **Ming Sung Shipping Co.** Shanghai China	**399** 200 —		**1945** Ming Sung Dockyard—Shanghai *37,80* 6,71 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
5124411 3FCS 5370-HK Df Esd Gc Rdr RT	**MING YUN** ex Kien Hwa-74 ex Fusashima Maru No. 2-73 **Sea Wide Navigation Co. Ltd. S.A.** Panama Panama	**4 576** 2 778 6 902	(NK)	**1961** Hitachi Zosen (Hiroshima Works) —Mukaishima (3907) 116,52 16,01 6,986 109,02 15,98 9,00 P 25,6 F 10,4 1 dk RW	**M General Cargo** 4 Ho 12,9 24,7 24,7 12,9 ER G.9 466 B.8 574 4 Ha (8,6 14,7 14,7 8,3 × 7,4) ER 12W Der 12(8)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Hitachi Zosen Osa Gen 2 × 64kW 450V a.c. Fuel 763,0t 12,75kn
5235856	**MING 1** ex I. Chang **Ming Sung Shipping Co.** Shanghai China	**862** 409 —		**1929** *57,67* 8,84 8,79 R	**TS General Cargo** 1 Ha (1,9 × 1,9)	T 6Cy. (2) 406 (2) 584 & (2) 889 × 445 .... Fuel 157,5t 12,5kn
5236903 BKFX 4555 Df Esd Rdr RT	**MING LI** ex Misaki Maru-73 **Ming Ren Navigation Co. Ltd.** Keelung China*	**1 997** 1 125 2 980	(NK)	**1961** Niigata Eng. Co. Ltd.—Niigata (321) 89,01 13,06 5,462 82,28 13,01 6,38 P 21,7 F 8,6 1 dk	**M General Cargo** 2 Ho 25,6 29,2 ER G.4 057 B.3 750 2 Ha (19,4 22,1 × 6,1) ER 11W Der 1(30) 2(15) 4(10) 2(5)	Oil 2SA 6Cy. 480 × 800 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 52kW 450V a.c. Fuel 209,5t 13,5kn
5235868 Df Gc	**MING 302** ex Ming 102-51 **China People's Steam Navigation Co.** Shanghai China	**597** 113 —		**1943** Levingston SB. Co.—Orange, Tx *41,00* 10,06 ... ... 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 220 × 265 connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi
5235870 BFDB Df Esd Gc Rdr	**MING 305** **China Sea Salvage Affairs Committee** Kaohsiung China*	**596** 191 —		**1942** Defoe SB. Co.—Bay City, Mi 43,59 10,06 4,039 10,01	**D-E Tug** 1 Ha (1,9 × 1,9)	2 Oil 2SA each 12Cy. 215 × 255 driving 2 gen. connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel 157,5t (d.o.) 12,5kn
5236159 172594	**MINGAN** **Arakan Flotilla Co. Ltd.** Calcutta India	**124** 54 —		**1946** Garden Reach Workshops Ltd. —Calcutta *26,83* 6,13 ... ... 1 dk	**TM General Cargo**	2 Oil each 4Cy. 180 × 300 E made39 fitted46 Atlas-Diesel Skm
7305966 GREW 357504 Df Esd Gc Pfd Rdr RT	**MINGARY** **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 028 2 987	**✠100A1** SS 2/77 Ice Class 3 **✠LMC** **UMS** EL N $1\frac{15}{16}$"U2	**1973**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (1002) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB798t incl. DTf99t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 84kW 1 × 30kW 220/380V 50Hz a.c. 12kn

6728886 URQW M-21263 Df Rdr	**MINGECHAUR** **U.S.S.R.** Yalta U.S.S.R.	674 279 775	(RS)	**1953** Stocznia im. Komuny Paryskiej —Gdynia (B53/05) 57,64 9,02 4,217 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 315 × 450 477kW (640bhp) Lang Gepgyar Bdp 10k
5236161 155655	**MINGOYO** **Sea Transport Ltd.** Zanzibar Tanzania	129 92 —		**1940** Gallotti Luigi—Tristano *28,35* 6,05 ... ... 1 dk	**Wood M General Cargo**	Oil 3Cy. 205 × 230 W. M. Langebaek Kobenhavn
5236173 UIVI M-16987 Df Esd Gc Rdr	**MINGRELETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	533 — 236	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1051) 47,91 9,53 3,439 42,25 9,50 4,73 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10k
5366552 3EAL 4901-YJ Df Esd Gc Rdr	**MINGREN ENTERPRISE** ex Bung Joop-74 ex Toyo Maru No. 2-71 **Lĩad (Panama) S.A.** Panama Panama	3 883 2 214 5 681	NK	**1962** Osaka Zosensho—Osaka, Osaka Pref. (205) 108,92 15,85 6,833 101,02 15,80 7,90 P 29,6 B 8,9 F 12,2 1 dk RW	**M General Cargo** 3 Ho ER G.7 543 B.7 195 3 Ha (11,6 21,0 14,0 × 7,1) ER 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 88kW 445V a.c. Fuel 463,5t 12k
6514235 3FZL 5929-KJ Esd Gc Rdr RT	**MINGREN INVESTMENT** ex Yamatsuru Maru-73 ex Kaneoka Maru-67 **Ming Ren Navigation Co. Ltd. S.A.** Panama Panama	1 997 1 217 3 410	NK	**1964** Kanasashi Zosensho—Shimizu (647) 90,51 13,06 5,569 83,32 13,01 6,61 P 18,9 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.4 409 B.4 068 2 Ha (15,0 29,9 × 6,1) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Ito Tekkosho Shimiz Gen 2 × 104kW 440V a.c. Fuel 277,5t 12,5k
7110440 SWWY Df Esd Gc Rdr RTh/v	**MINI LABOR** **Elmini Labor Inc.** Piraeus Greece	1 563 1 188 3 022	AB	**1971** Narasaki Zosen K.K.—Muroran (762) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k
7000308 SV3571 Df Esd Gc Rdr RTh/v	**MINI LACE** **Elmini Lace Inc.** Piraeus Greece	1 572 1 195 3 217	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (451) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osak Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25k
7026780 SV3564 3778 Df Esd Gc Rdr RTh/v	**MINI LAD** **Elmini Lad Inc.** Piraeus Greece	1 592 1 221 3 063	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (481) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k
7000281 SV3573 Df Esd Gc Rdr RTh/v	**MINI LADY** **Elmini Lady Inc.** Piraeus Greece	1 570 1 196 3 217	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (449) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osak Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25k
7035913 SV3555 3871 Df Esd Gc Rdr RTh/v	**MINI LAGOON** **Elmini Lagoon Inc.** Piraeus Greece	1 591 1 242 3 165	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (506) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reductio geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k
7015391 SV3572 3714 Df Esd Gc Rdr RTh/v	**MINI LAKE** ex American Muse-71 ex Mini Lake-70 **Elmini Lake Inc.** Piraeus Greece	1 591 1 224 3 067	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (475) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reductio geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k
7026819 SV3561 3789 Df Esd Gc Rdr RTh/v	**MINI LAMA** ex American Minx-71 Launched as Mini Lama **Elmini Lama Inc.** Piraeus Greece	1 591 1 224 3 058	AB	**1970** Tohoku Zosen—Shiogama (128) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reductio geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k
7015406 SV3562 3716 Df Esd Gc Rdr RTh/v	**MINI LAMP** **Elmini Lamp Inc.** Piraeus Greece	1 592 1 224 3 067	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (476) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reductio geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k
7000293 SV3563 4655 Df Esd Gc Rdr RTh/v	**MINI LANCE** **Elmini Lance Inc.** Piraeus Greece	1 572 1 195 3 217	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (450) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osak Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10.2

7009196 SV3570 Df Esd Gc Rdr RT	**MINI LANE** **Elmini Lane Inc.** Piraeus Greece	**1 582** 1 205 3 213	AB	**1970** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Hakodate (452)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7120548 SV3565 Df Esd Gc Rdr RTh/v	**MINI LANTERN** **Elmini Lantern Inc.** Piraeus Greece	**1 564** 1 190 3 022	AB	**1971** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Nichiro Zosen—Hakodate (306)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026778 SV3566 3813 Df Esd Gc Rdr RTh/v	**MINI LAP** **Elmini Lap Inc.** Piraeus Greece	**1 592** 1 221 3 063	AB	**1970** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (480)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7001388 SV3567 Df Esd Gc Rdr RT	**MINI LARK** **Elmini Lark Inc.** Piraeus Greece	**1 582** 1 205 3 213	AB	**1969** 65,51 62,79 1 dk RW rf nil	15,35 15,30	4,947 6,61	Hashimoto Zosensho—Kobe (317)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7021235 SV3568 3851 Df Esd Gc Rdr RTh/v	**MINI LASS** **Elmini Lass Inc.** Piraeus Greece	**1 592** 1 224 3 062	AB	**1970** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (477)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035925 SV3569 3888 Df Esd Gc Rdr RTh/v	**MINI LATRIA** **Elmini Latria Inc.** Piraeus Greece	**1 591** 1 242 3 165	AB	**1970** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (507)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7021247 SV3591 3733 Df Esd Gc Rdr RTh/v	**MINI LAUD** **Elmini Laud Inc.** Piraeus Greece	**1 592** 1 224 3 062	AB	**1970** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (478)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7110921 SV3589 4043 Df Esd Gc Rdr RTh/v	**MINI LAW** **Elmini Law Inc.** Piraeus Greece	**1 594** 1 242 3 213	AB	**1971** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hashimoto Zosensho—Kobe (333)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,75kn
7021259 SV3577 3751 Df Esd Gc Rdr RTh/v	**MINI LEAD** **Elmini Lead Inc.** Piraeus Greece	**1 592** 1 224 3 062	AB	**1970** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (479)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7053355 SV3578 4031 Df Esd Gc Rdr RTh/v	**MINI LEAF** **Elmini Leaf Inc.** Piraeus Greece	**1 584** 1 236 3 214	AB	**1971** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Yokohama Zosen—Chiba (1311)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035860 SV3579 3847 Df Esd Gc Rdr RTh/v	**MINI LEAGUE** **Elmini League Inc.** Piraeus Greece	**1 592** 1 221 3 063	AB	**1970** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hakodate Dock Co. Ltd.—Muroran (483)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116377 HO-9176 Df Esd Gc Rdr RTh/v	**MINI LEE** **Elmini Lee Inc.** Panama Panama	**1 557** 1 178 3 213	AB	**1971** 65,49 62,82 1 dk rf nil	15,32 15,30	4,947 6,61	Hashimoto Zosensho—Kobe (334)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371769 SV3104 Df Esd Gc Rdr RT	**MINI LEGEND** **Elmini Legend Inc.** Piraeus Greece	**1 578** 1 127 3 170	AB	**1974** 65,46 62,79 1 dk rf nil	15,35 15,30	4,776 6,58	Hashimoto Zosensho—Kobe (378)	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9,75kn

7112010 HO-9044 Df Esd Gc Rdr RTh/v	**MINI LENS** **Elmini Lens Inc.** Panama Panama	**1 562** 1 208 3 213	**1971** Yokohama Zosen—Chiba (1312) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k
7017260 SV3575 3713 Df Esd Gc Rdr RTh/v	**MINI LEO** ex American Mark-71 ex Mini Leo-70 **Elmini Leo Inc.** Piraeus Greece	**1 591** 1 224 3 067	**1970** Hakodate Dock Co. Ltd.—Muroran (303) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reductio geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026792 SV3584 3796 Df Esd Gc Rdr RTh/v	**MINI LIBRA** **Elmini Libra Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (482) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7119991 HO-9219 Df Esd Gc Rdr RTh/v	**MINI LID** **Elmini Lid Inc.** Panama Panama	**1 557** 1 178 3 178	**1971** Hashimoto Zosensho—Kobe (335) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7120550 SV3587 Df Esd Gc Rdr RTh/v	**MINI LIDO** **Elmini Lido Inc.** Piraeus Greece	**1 564** 1 190 3 022	**1971** Narasaki Zosen K.K.—Muroran (764) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7009201 SV3588 4654 Df Esd Gc Rdr RT	**MINI LIFT** **Elmini Lift Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** Hakodate Dock Co. Ltd.—Hakodate (453) AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7009213 SV3558 4484 Df Esd Gc Rdr RT	**MINI LIGHT** **Elmini Light Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** Hakodate Dock Co. Ltd.—Hakodate (454) AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7019189 SV3581 3725 Df Esd Gc Rdr RTh/v	**MINI LILAC** **Elmini Lilac Inc.** Piraeus Greece	**1 598** 1 178 3 162	**1970** K.K. Taihei Kogyo—Akitsu (504) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	**TM Tanker** Mchy.aft 4 Ta L.3 592	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7020607 HO-9045 Df Esd Gc Rdr RTh/v	**MINI LILY** **Elmini Lily Inc.** Panama Panama	**1 600** 1 182 3 162	**1970** K.K. Taihei Kogyo—Akitsu (503) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	**TM Tanker** Mchy.aft 4 Ta L.3 592	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7109960 HO-4307 Df Esd Gc Rdr RTh/v	**MINI LINER** **Elmini Liner Inc.** Panama Panama	**1 598** 1 225 3 054	**1971** K.K. Taihei Kogyo—Akitsu (256) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035872 SV3585 4488 Df Esd Gc Rdr RTh/v	**MINI LINK** **Elmini Link Inc.** Piraeus Greece	**1 592** 1 224 3 064	**1971** K.K. Taihei Kogyo—Akitsu (200) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7010822 SV3556 Df Esd Gc Rdr RTh/v	**MINI LION** **Elmini Lion Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** Hashimoto Zosensho—Kobe (318) 65,51 15,35 4,947 AB 62,79 15,31 6,61 1 dk RW rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osak Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 10,5k
7207542 SV3559 Df Esd Gc Rdr RTh/v	**MINI LIONESS** **Elmini Lioness Inc.** Piraeus Greece	**1 563** 1 188 3 020	**1972** Nichiro Zosen—Hakodate (307) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER	2 Oil 4SA each 6Cy. 260 × 320 reductio geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 1 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25k

7224875 SV3580 Df Esd Gc Rdr RTh/v	**MINI LIZARD** **Elmini Lizard Inc.** Piraeus Greece	**1 562** 1 164 2 970	AB	**1972** Yokohama Zosen—Chiba (1315) 65,49 15,32 4,801 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116406 SV3593 Df Esd Gc Rdr RTh/v	**MINI LOAF** **Elmini Loaf Inc.** Piraeus Greece	**1 563** 1 188 3 022	AB	**1971** Narasaki Zosen K.K.—Muroran (763) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7027162 HO-9175 8824-NY Df Esd Gc Rdr RTh/v	**MINI LOGIC** ex American Mini-71 **Elmini Logic Inc.** Panama Panama	**1 587** 1 194 3 058	AB	**1970** Tohoku Zosen—Shiogama (129) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371745 SV3103 5160 Df Esd Gc Rdr RTh	**MINI LOOM** **Elmini Loom Inc.** Piraeus Greece	**1 578** 1 127 3 169	AB	**1974** Hashimoto Zosensho—Kobe (376) 65,46 15,35 4,776 62,79 15,30 6,58 P 18,9 RQD 12,5 F 20,8	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 445V 60Hz a.c. Fuel 85,5t (d.o.) 9,75kn
7105586 HO-4260 Df Esd Gc Rdr RTh/v	**MINI LORY** **Elmini Lory Inc.** Panama Panama	**1 598** 1 225 3 054	AB	**1971** K.K. Taihei Kogyo—Akitsu (255) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7046273 SV3595 3911 Df Esd Gc Rdr RTh/v	**MINI LOT** **Elmini Lot Inc.** Piraeus Greece	**1 584** 1 236 3 213	AB	**1971** Hashimoto Zosensho—Kobe (331) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7031591 SV3597 3804 Df Esd Gc Rdr RTh/v	**MINI LOTUS** **Elmini Lotus Inc.** Piraeus Greece	**1 591** 1 244 3 170	AB	**1970** K.K. Taihei Kogyo—Akitsu (249) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
6922262 SV3560 Df Esd Gc Rdr RTh/v	**MINI LUCK** **Elmini Luck Inc.** Piraeus Greece	**1 560** 1 189 3 259	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (447) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,8 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 10,5kn
7035884 SV3272 3862 Df Esd Gc Rdr RTh/v	**MINI LUNAR** ex American Ming-73 Launched as Mini Lunar **Elmini Lunar Inc.** Piraeus Greece	**1 592** 1 223 3 054	AB	**1970** K.K. Taihei Kogyo—Akitsu (251) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7103112 SV3598 3962 Df Esd Gc Rdr RTh/v	**MINI LUX** **Elmini Lux Inc.** Piraeus Greece	**1 594** 1 242 3 213	AB	**1971** Hashimoto Zosensho—Kobe (332) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7413323 SV3105 Df Esd Gc Rdr RTv	**MINI LYMPH** **Elmini Lymph Inc.** Piraeus Greece	**1 578** 1 127 3 170	AB	**1975** Hashimoto Zosensho—Kobe (382) 65,46 15,35 4,801 62,79 15,30 6,61 1 dk	**TM General Cargo** 2 Ho 21,2 21,8 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 110kW 440V 60Hz a.c. 9,75kn
7412953 LAMJ 18618 Df Esd Gc Rdr RT	**MINI ORBIT** **Minibulk Shipping** K. M. Kaalstad Oslo Norway	**7 301** 4 613 10 700	NV	**1975** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1365) 143,31 18,60 7,595 134,09 18,50 10,16 P - F - 1 dk	**M Bulk Carrier** Ice strengthened 3 Ho ER G.16 042 B.15 205 3 Ha (stl) (each 25,9 × 14,0) ER	Oil 4SA 9Cy. 450 × 550 4 476kW (6 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 255kW 440V 60Hz a.c. Controllable pitch propeller 14,75kn
7035937 HO-9132 8823-NY Df Esd Gc Rdr RTh/v	**MINI SAKURA** Launched as Mini Leg **Elmini Leg Inc.** Panama Panama	**1 580** 1 206 3 213	AB	**1970** Hashimoto Zosensho—Kobe (330) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7712987 LHPI 19237 Df Esd Gc Pfd Rdr RT	**MINI STAR** **K/S A/S Minibulk III & Co.** K. M. Kaalstad Oslo Norway	T.Mk **1 596** 1 210 3 950 **3 395** — 5 500		**1978** Ulstein Hatlo A/S—Ulsteinvik (160) 100,84 16,41 —/6,503 NV 93,60 8,01 P - F - 2 dks rf-	**M General Cargo** Ice strengthened 2 Ho ER G.7 830 B.7 280 C. 220/20′ 2 Ha (each 30,5 × 12,5) ER	Oil 4SA 9Cy. 320 × 420 reduction geared 2 536kW (3 400bhp) Atlas-Mak Masch. Ki Gen 2 × 172kW Controllable pitch propeller 13,25
7712975 LHPD 19240 Df Esd Gc Pfd Rdr RT	**MINI SUN** **K/S A/S Minibulk III & Co.** K. M. Kaalstad Oslo Norway	T.Mk **1 596** 1 210 3 950 **3 395** — 5 500		**1978** Ulstein Hatlo A/S—Ulsteinvik (159) 100,84 16,41 —/6,503 NV 93,60 8,01 P - F - 2 dks rf-	**M General Cargo** Ice strengthened 2 Ho ER G.7 830 B.7 280 C. 220/20′ 2 Ha (each 30,5 × 12,5) ER	Oil 4SA 9Cy. 320 × 420 reduction geared 2 536kW (3 400bhp) Atlas-Mak Masch. Ki Gen 2 × 172kW Controllable pitch propeller 13,25
7647089 HO-7937 2956- PEXT RT	**MINI-ONE** ex Ocean Fighter-77 ex YO-70 **Caribbean Mini Tankers,** **Division of Transportes** **Maritimos Unidos S.A.** Panama Panama	**598** 334 —		**1943** R.T.C. SB. Corp—Camden, NJ (146) 53,04 4,087 AB 50,65 9,76 4,58 P 14,7 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 304 × 381 373kW (500bhp) Fairbanks, Morse & Co. U.SA Gen 2 × 40kW d.c.
5338608 ZCID 373036 Df Gc RT	**MINI-TWO** ex United Sun-77 ex Halcyon Sol-76 ex Halcyon Sun-75 ex Sally-71 ex Star 70-67 ex YO 181-62 **Carib Lines Ltd.** Olympic Shipping Lines Inc. Georgetown Cayman Islands (British)	**706** 347 —		**1945** Smith Shipyards Inc.—Pensacola, Fl (108) AB *51,64* 10,01 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 4 178kW (5 600bhp) Union Diesel Co. Oakland, C Fuel 27,5t 8k
7600550 1224	**MINIBOY** **Minicarriers A/B** Godby Shipping Mariehamn Finland	**746** 584 1 500	✠**100A1** pontoon EL F ⅞"U2	**1976**-4 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (3) 45,09 15,07 2,947 44,00 15,00 3,71 1 dk rf nil 2BH WB1350T	**Pontoon** Deck Cargo	
7214557 OIKC Df Esd Gc Rdr RT	**MINIFOREST** ex Ilse Wulff-79 **Minicarriers A/B** Godby Shipping Brando Finland	T.Mk **500** 294 1 500	GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (547) 78,14 (BB) 12,83 4,128 68,08 12,81 7,98 F - 2 dks	**M General Cargo** 1 Ho 45,5 ER G.3 764 B.3 637 1 Ha (44,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Ki Thw. thrust propeller fwd 13
6616851 OIBI 1212 Df Esd Pfd Rdr RT	**MINILAND** ex Heike Bos-72 **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **498** 295 1 351	GL	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (76) 65,03 9,83 4,103 53,09 9,81 5,11 P 11,0 F 6,1 1 dk len 69	**M General Cargo** 1 Ho ER G.1 211 B.1 116 1 Ha (28,0 × 5,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Ko Fuel (d.o.) 11k
5290624 Df Esd Gc Rdr RTm	**MINIMO** ex Byblos-79 ex Ratzeburg-72 **Sealta Shipping Lines Inc.** Panama Panama	**2 536** 1 237 4 386 **3 728** 2 100 5 743	GL	**1961** Kieler Howaldtswerke A.G.—Kiel (1128) 108,39 14,84 6,319/7,351 100,01 14,80 9,10 1 dk & S dk	**M General Cargo** OSD/CSD Ref 4P 4 Ho 17,3 16,2 13,3 14,6 G.7 470 B.6 956 In.269 4 Ha (stl) (9,7 11,8 9,0 9,0 × 6,1) 10W Der 1(50) 1(25) 10(5)	Oil 2SA 5Cy. 700 × 1200 2 536kW (3 400bhp) MA Kieler Howaldtswerke A.G. Ki Gen 3 × 150kW 380V Fuel 459,5t (hvf) 14k
5427203 SV4084 5624 Df Esd Rdr RT	**MINISEA** ex Hangvind-74 ex Milady-73 ex Gitte Ginge-69 **Porto de Thassos Shipping Co.** **Ltd.** Piraeus Greece	**1 151** 724 1 859	✠**100A1** SS 1/76 Ice Class 3 ✠**LMC** EL o 1⅜"SQ	**1963**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (974) 76,79 11,43 4,573 69,02 11,31 5,19 P 18,0 F 12,2 1 dk rf nil - 4BH WB493t incl. DTa13t	**M General Cargo** G.2 407 B.2 322 2 Ha (20,5 12,6 × 5,9) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Ko Fuel 102,5t (d.o.)-4,0pd 11k
7514268	**MINISTRO EZCURRA** **Government of The Argentine** **Republic (Yacimientos** **Petroliferos Fiscales) (YPF)** Argentina	**10 000** — 15 000	AB (Class cont.)	**1979** Ast. Alianza S.A.—Avellaneda (27) 8,241 142,22 21,01 10,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenad
5236226 LPKU 10F RT	**MINISTRO FRERS** **Government of The Argentine** **Republic (Yacimientos** **Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 500** 5 512 11 530		**1926** Ch. & At. de la Gironde—Bordeaux 148,01 19,33 7,519 19,28 P 33,0 B 11,6 F 11,0 2 dks R	**S Tanker** 30 Ta ER L.13 980 HeCls. BC	T 3Cy. 737 1245 & 2032 × 1372 Ch. & At. de la Gironde Bordeau Fuel 857,5t (o.f.)-50,5pd 11,5
5236238 LHBZ 14F RT	**MINISTRO LOBOS** ex Danville **Government of The Argentine** **Republic (Yacimientos** **Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**4 310** 2 520 6 104	✠Classed LR until 9/20	**1920**-4 Baltimore D.D. & SB. Co. —Baltimore, Md (121) 108,01 14,99 7,011 14,94 P 28,1 B 10,7 F 9,5 2 dks R	**S Tanker** 14 Ta ER L.7 378 HeCls. BC	S Turb dr geared Westinghouse Elec. & Mfg. Co. Pittsburgh, P Fuel 351,5t (o.f.)-25,5pd
6919851 OIJB 401462 Df Esd Gc Rdr RTm/v	**MINITRANS** ex Bell Cavalier-78 ex Valdes-75 ex Bell Cavalier-74 ex Valdes-73 Launched as Geertien Bos **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **498** 321 1 350	GL	**1969** Schps. "Hoogezand" J. Bodewes —Bergum (152) 75,70 11,00 3,544 69,19 10,98 6,02 P 11,6 B 8,3 F 10,4 2 dks	**M General Cargo** 1 Ho 54,5 ER G.2 945 B.2 605 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannhei Gen 2 × 30kW 1 × 20kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 12,5

7107302 ESKH M-30410	**MINIYA** U.S.S.R. -'Zapryba' Klaypeda U.S.S.R.	**179** 49 85	RS	**1970** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,75kn
5407198 313127 RTm/h	**MINK** **Government of Canada (Ministry of Transport)** Ottawa Canada	**543** 317 187		**1943** ....Chepstow *55,69* 11,61 11,56 1 dk RW rf nil conv Landing Craft —	**TM Supply Ship** 1 Ho 12,7 ER 1 Ha (3,2 × 3,8) ER Der 1(5)	2 Oil each 12Cy. 178 × 197 686kW (920bhp) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 30kW 2 × 15kW 230V d.c. Fuel (d.o.)
7709227 HOOR 8759-78 Df Esd Gc Rdr RT	**MINLEK** **Genlek Navigation S.A.** Panama Panama	**4 673** 3 225 7 759	NK	**1977** Geibi Zosen Kogyo—Kure (277) 115,30 17,05 6,814 106,23 17,01 8,62 1 dk	**M General Cargo** G.10 585 B.9 947 2 Ha (stl) (30,1 32,1 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
5221491 HO-4154	**MINNOW** ex Silke-77 ex Marga Henning-65 ex Tinka-59 **Ricketts Enterprises Panama Inc.** Panama Panama	**229** 117 315	(GL)	**1931** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek *38,96* 6,53 2,210 6,48 2,80 1 dk R len 51	**M General Cargo** G.481 B.453 2 Ha ER	Oil 4SA 6Cy. 240 × 360 160kW (215bhp) NE 52 Klockner-Humboldt-Deutz Koln 8kn
6828844 EHZA 8990 Df Esd Gc Pfd Rdr RT	**MINO** **Galgofer S.A.** Vigo Spain	**2 715** 1 417 4 120	BV	**1968** Hijos de J. Barreras S.A.—Vigo (1372) 110,01 15,80 5,750 100,01 15,75 9,00 2 dks	**M Fishing** Side Trawler Ref 4 Ho ER In.4 435 9 Ha (3,9 3,5 3,5 × 2,9) (2,2 × 1,9) (2,4 2,4 × 1,6) (1,3 1,3 × 1,3) (1,6 × 1,3) ER 2W Der 2(3)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo 15kn
5172755 Df Esd Rdr RTm/h	**MINOA** ex El Mina-72 ex Johanna-65 **Salim Youssef Rjeili Shipping Co.** Valletta Malta	**1 944** 1 233 3 540	BV	**1953** G. Renck Jr. K.G.—Hamburg (702) *73,43* 12,76 6,478 12,68 7,22 B 16,2 F 8,3 2 dks RW rf nil	**M General Cargo** CSD 3P 2 Ho 24,6 23,0 ER G.3 991 B.3 827 4 Ha (8,6 8,6 8,6 7,4 × 5,9) ER 8W Der 1(15) 2(10) 6(3)	Oil 4SA 8Cy. 385 × 580 1 044kW (1 400bhp) Masch. Kiel A.g. Kiel Gen 2 × 70kW 230V d.c. Fuel 169,5t (d.o.) 12kn
5155408 5LLI 3402 Df Esd Gc Pfd Rdr RT	**MINOAN BULL** ex Hosei Maru-69 **Ataka Navigation Inc.** Monrovia Liberia	**13 257** 8 847 18 201	AB	**1958** Kure Zosensho—Kure (35) 161,12 22,51 8,954 153,02 22,41 12,50 P 32,0 F 12,2 1 dk rf 102	**M General Cargo** 4P 4 Ho 20,7 31,1 3,7 20,7 8,2DT ER G.9 099 1 Ha (w) (15,1 × 7,4) 1 Ha (stl) (23,3 × 7,4) 3 Ha (w) (13,3 15,1 × 7,3) (4,1 × 4,5) ER Der 12(14,75) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel 9 347,5t (hvf) 13,5kn
5345534 5ZZD 2731 Df Esd Gc Rdr RT	**MINOAN CHIEF** ex Kyrka-71 ex Surama-67 ex Mimosa-61 **Mumtaz Maritime Co. Inc.** Monrovia Liberia	**10 714** 6 503 18 670	BV (AB) ✠Classed LR until 11/62	**1954**-2 A/B Gotaverken—Goteborg (680) 167,39 20,17 9,513 156,01 20,12 11,97 P 56,7 F 39,1 1 dk RW rf 51 conv Tanker 62	**M Bulk Carrier** 5 Ho 21,0 19,5 20,0 23,4 19,5 ER G.18 689 5 Ha (stl) (14,0 13,1 12,7 16,0 13,2 × 8,3) ER Der 4(5) 1(3) 1(1)	Oil 2SA 9Cy. 680 × 1500 5 036kW (6 750bhp) A/B Gotaverken Goteborg Gen 3 × 140kW 220V d.c. Fuel (hvf)
6905068 DHVI Df Esd Pfd Rdr RT	**MINOL 11** **VEB Minol** Rostock German Democratic Republic	**542** 239 732	DSRK	**1968** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/02) 57,46 9,30 3,347 55,28 9,00 3,74 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.882 HeCls. B	Oil 4SA 8Cy. 220 × 320 298kW (400bhp) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7032284 DHTS Df Esd Rdr RT	**MINOL 12** **VEB Minol** Rostock German Democratic Republic	**541** 238 732	DSRK	**1970** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/03) 57,33 9,30 3,347 55,15 9,00 3,76 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.882 HeCls. B	Oil 4SA 8Cy. 220 × 320 298kW (400bhp) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7118234 DHTJ Df Esd Pfd Rdr RTh	**MINOL 13** **VEB Minol** Rostock German Democratic Republic	**533** 238 732	DSRK (PR)	**1971** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/05) 57,33 9,30 3,350 54,62 9,00 3,76 P 23,8 F 9,8 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.882 HeCls. B	Oil 4SA 8Cy. 220 × 320 298kW (400bhp) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. Fuel 22,0t (d.o.) 10kn
7228467 DHTL Df Esd Rdr	**MINOL 14** **VEB Minol** Rostock German Democratic Republic	**325** 139 421	DSRK (PR)	**1972** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/01) 43,34 8,26 3,004 40,67 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.558	Oil 4SA 6Cy. 220 × 320 328kW (440bhp) Sulzer H. Cegielski Poznan Gen 3 × 48kW 400V a.c. 10kn
7325502 DHTC Df Esd Rdr	**MINOL 15** **VEB Minol** Rostock German Democratic Republic	**325** 138 420	DSRK (PR)	**1973** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/02) 43,29 8,26 2,991 39,48 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.468	Oil 4SA 6Cy. 220 × 320 328kW (440bhp) Sulzer H. Cegielski Poznan Gen 3 × 41,5kW 400V a.c. 10kn
7398614 DHTG Df Esd Rdr	**MINOL 16** **VEB Minol** Rostock German Democratic Republic	**326** 139 421	DSRK (PR)	**1974** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/03) 43,34 8,26 2,991 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 220 × 320 328kW (440bhp) Sulzer H. Cegielski Poznan Gen 3 × 48kW 400V a.c. 10kn

7740415 JG3690 121427	**MINOO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 37 —		**1978** Sumidagawa Zosen K.K.—Tokyo (N52-04) 23,02 2,501 22,00 6,00 3,20 1 dk	**TrM Firefloat Launch**	3 Oil 821kW (1 100bhp) (centre) Vee 4SA 12Cy. 175 × 205 Be Ikegai Tekkosho Kawas (wing)2 Oil 2SA each 8Cy. 110 × 130 Nissan Diesel Motor Co. Ltd. Ag
5027118 OIDX 1526 Df Esd Rdr RTm	**MINOR** ex Sonia-78 ex Helena-75 ex Maraki-74 ex Tina-72 ex Asp-69 **Minor Shipping Line O/Y** Helsinki/Helsingfors Finland	**787** 402 1 321	NV	**1961** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (339) 62,46 9,63 4,388 57,36 9,61 5,16 1 dk rf nil len 66	**M Tanker** 13 Ta ER L.1 444 HeCls. C	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannhe Gen 2 × 40kW 220V d.c. Fuel 75,0t (d.o.)-3,5pd 11k
7018020 0050 RT	**MINOR EAGLE** **E. Zammit & Sons Ltd.** Valletta Malta	**295** 150 —		**1942** Philip & Son Ltd.—Dartmouth *34,42* 8,08 8,06 3,66 B 8,0 F 7,4 2 dks RW conv 68	**TM Ferry** 450P 1 Ho 9,1	2 Oil each 6Cy. 203 × 330 269kW (360bhp) Ruston & Hornsby Linco Gen 2 × 50kW 220V d.c. Fuel 10,0t (d.o.) 10k
6612336 GXEM 377246 Df Esd Rdr RT	**MINORIES** ex Eskspring-79 ex Marloag-77 ex Margareta-B-74 **Eskgarth Shipping Co. Ltd. & Eskglen Shipping Co. Ltd.** London United Kingdom	**399** 228 590	GL	**1966** N.V. Scheeps. "Westerbroek"-—Westerbroek (186) 48,54 8,59 2,820 44,00 8,56 3,13 P 10,4 B 6,8 1 dk	**M General Cargo** 1 Ho ER G.711 B.668 1 Ha (21,0 × 5,5) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim Mannhe 9k
5236355 OUOA	**MINORIS** ex Rentala-60 ex Samso-44 ex I. P. Petersen-39 **Chr. Jakobsen** Skagen Denmark	**187** 81 220	BV	**1914** P. Ph. Stuhr's Maskin—og Skibsbyggeri—Aalborg 37,75 6,28 2,896 ... ... 1 dk R	**Aux M Fishing** Side Trawler 2 Ha (each 7,8 × 3,5)	Oil 4SA 5Cy. 300 × 410 280kW (375bhp) NE 59 A/S Volund Kobenha Fuel 13,0t (d.o.) 10k
7361142 SYXP 5592 Df Esd Gc Rdr RT	**MINOS** **Minomar Corp.** Piraeus Greece	**28 082** 21 394 54 686	**✠100A1** strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Mt 2⅞"U3	**1975**-11 Rheinstahl Nordseewerke—Emden (454) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T in holds, & No. 6 hold 8195T	**M Bulk Carrier** 9 Ho 16,7 19,2 16,7 19,2 16,7 19,2 16,7 19,2 16,7 ER G.66 070 9 Ha (stl) (8,3 12,3 8,3 12,3 8,3 12,3 8,3 12,3 8,3 × 13,9) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winterth 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c. Fuel 2 553,5t (hvf)-64,0pd 16k
5336143 SYND 3 Df Esd Gc Pfd Rdr RT	**MINOS** ex Soya-Margareta-64 **Minoan Lines Shipping S.A.** Iraklion Greece	**9 517** 6 577 —	✠Classed LR until 6/65	AB **1952**-5 Kockums M/V A/B—Malmo (343) 162,57 19,23 4,903 152,58 19,21 11,74 P 29,0 B 12,2 F 20,5 2 dks rf 25 conv Tanker 66	**M Passenger/RoRo Cargo/Ferry** Vehicles 1000P Side door/ramp(p) 1 Ho 9,9 ER 1 Ha (stl) (3,3 × 3,3) ER	Oil 2DA 6Cy. 720 × 1200 4 476kW (6 000bhp) MA Kockums M/V A/B Malm Gen 2 × 200kW 1 × 75kW Fuel 1 746,5t (d.o.) 14,75k
7518410 HOKK 7435-PEXT Df Esd Gc Pfd Rdr RT	**MINOS STAR** ex Blue Yokahama-78 **Minos (Panama) S.A.** Panama Panama	**10 765** 8 004 14 870	NK	**1976** Kanda Zosensho K.K.—Japan (205) 147,99(BB) 22,03 8,841 138,03 22,01 12,70 2 dks	**M General Cargo** Quarter stern door & ramp 3 Ho ER G.22 777 B.21 616 3 Ha (stl) (11,5 × 8,9) (30,0 30,0 × 10,5) ER Der 2(60) 3(20)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielsti Nippon Kokan Yokoham 14,5k
5236379 KPNR 247078 Df Esd Gc RT	**MINOT VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 5 197 10 807	AB	**1945** Oregon SB. Corp.—Portland, Or (1203) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, M Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17k
7629013 Rdr RT	**MINOTAUR** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad (498) 29,29 8,31 25,43 3,79 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningra Gen 2 × 31kW 380V a.c. 10,5k
5272749 J4WG 7312 Df Esd Gc Rdr	**MINOTAURUS** ex Cefallonian Wave-79 ex Cabo Santa Marta-79 ex Pedro de Valdivia-64 **Minotaurus Shipping Co. Ltd.** Palmyra Shipping Co. Ltd. Greece	**4 535** 2 581 7 533	**✠100A1** SS 8/79 **✠LMC** EL at 2"SQ	**1957**-7 Empresa Nacl. "Bazan"—Cartagena (114) 131,50 17,28 8,516 122,00 17,21 10,83 F 24,4 1 dk & S dk RW rf 152 DK fwd Coll BH to S dk 6 to 2nd dk WB813t	**M General Cargo** OSD B.11 595 10W Der 10(5)	Oil 2SA 10Cy. 720 × 1250 5 446kW (7 300bhp) Sulzer Bros. Ltd. Winterth AuxB 0,69N/mm² (100lbf/in²) 16,5k
7374199 A8QR 5195 Df Esd Gc Pfd Rdr RT	**MINOTAVROS** **Waterwork Corp. S.A.** Monrovia Liberia	**68 630** 52 515 138 890	✠Classed LR until 16/7/76	AB **1975**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (1007) 271,03(BB) 44,07 17,057 260,00 44,00 22,41 1 dk rf nil	**M Tanker** 16 Ta ER L.159 346	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) E made74 fitted7 B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 1 × 900kW 2 × 750kW 450V 60Hz a.c. Fuel 6 542,5t-94,5pd 16k
7217585 DBPV Esd Gc Pfd Rdr RT	**MINSENEROOG** **Wasser-und Schiffahrtsdirektion Aurich** Wilhelmshaven Federal Republic of Germany	**132** 33 —	GL	**1972** Th. Buschmann Schiffswerft —Hamburg (135) 30,00 6,41 1,601 28,10 6,29 2,80 1 dk len 72	**TM Research** Hydrographic Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared 351kW (470bhp) Klockner-Humboldt-Deutz K 2 Controllable pitch propellers 10k

6408905 UYCN M-26524 Df Esd Gc Rdr RT	**MINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	**1964** Stocznia Gdanska—Gdansk (B44/03) 155,05 20,25 7,860/9,000 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6722959 URJH M-20999 Df Esd Gc Rdr	**MINSK** **U.S.S.R.** Murmansk U.S.S.R.	**685** 299 360	(RS)	**1952** Stocznia Gdanska—Gdansk (B10/10) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
6856906 UJMD M-22307	**MINTAY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 188	RS	**1958** ............U.S.S.R. 43,59 7,62 3,001 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 10kn
5389217 HOYP 7330-76 Df Esd Gc Rdr RTv	**MINTSUNG** ex Wiedstein-72 **Fortune Sea Transport Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**2 970** 1 536 5 238 **4 891** 2 818 9 735	GL	**1959** Bremer Vulkan—Vegesack (873) 126,04 16,01 6,509/7,576 115,68 15,98 9,66 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 405 B.9 398 5 Ha (stl) (6,0 10,5 13,2 10,5 7,7 × 4,8) 1 Ha (w) (2,8 × 3,0) 12W Der 1(60) 12(5)	Oil 2SA 6Cy. 700 × 1200 2 909kW (3 900bhp) Bremer Vulkan Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf) 14,5kn
5236446 UJJQ M-10119 Df Esd Gc Rdr	**MINUSINSK** **U.S.S.R. -'Sevryba'** Vladivostok U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska—Gdansk (B14/24) 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
5162126 3EMS 7489-PEXT Df Esd Gc Rdr RTm	**MINYEE** ex Universal King-77 ex Tien Cheung-72 ex Inverfield-68 **Minyee Marine S.A.** Maharlika Ship Management Co. Panama Panama	**8 808** 5 184 14 606	**100A1** SS 1/77 **LMC** EL et 2¼"SQ	**1958** Rickmers Werft—Bremerhaven (293) 153,80 18,47 9,595 140,65 18,41 12,55 P 29,0 F 16,8 1 dk RW rf 102 NS 8BH WB5119t incl TwDa158t Topside tanks 1020t Dk 86t DTsf567t	**M Bulk Carrier** 5 Ho 20,1 19,2 19,2 19,2 19,2 ER G.18 736 5 Ha (stl) (13,5 12,8 12,8 12,8 12,8 × 8,0) ER Der 12(5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) MAN Bremer Vulkan Vegesack AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 180kW 380V 50Hz a.c. Fuel (hvf)
6901957 Df Esd Gc Pfd Rdr RT	**MIPO** ex Wayway-78 **Langit S.A.** Panama	**13 553** 9 167 23 969	BV	**1968** Hitachi Zosen (Hiroshima Works) —Innoshima (4238) 172,02 24,85 9,551 163,33 24,80 13,42 1 dk	**M Bulk Carrier** 5 Ho ER G.30 426 B.29 907 5 Ha (stl) (12,1 × 11,2) (19,3 19,4 19,4 19,4 × 12,8) ER Der 5(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Fuel (hvf) 17kn
6810158 SICV Df Esd Pfd Rdr RTh	**MIQUELON** ex Pep Miquelon-79 ex Miquelon-76 ex Karelli Coast-74 ex Jytte Bewa-73 ex Merc Jytte-70 **P/R Miquelon** Jackie Peter W. Burstein Stockholm Sweden	T.Mk **399** 233 1 021	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (278) 59,34 10,62 3,652 53,01 10,60 5,80 2 dks	**M General Cargo** 1 Ho 43,7 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(35)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
5236472 UYHB M-3142 Df Esd Gc Rdr	**MIR** Launched as Kate N.L. **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**25 037** 16 305 42 262	RS ✠Classed LR until 10/64	**1960**-11 Harima Zosensho—Aio (529) 214,03 28,33 11,340 204,02 28,20 14,81 P 41,2 B 10,7 F 24,7 1 dk	**S Tanker** 33 Ta ER L.54 424 HeCls. BC	2 S Turb dr geared to sc. shaft 12 123kW (16 250shp) Ishikawajima Jukogyo Tokyo Fuel 4 740,0t (o.f.)-96,5pd 16,75kn
7300837 OLPG Df Esd Gc Pfd Rdr RT	**MIR** Launched as Shimen **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**5 937** 2 929 9 730 **9 651** 5 250 13 356	BV	**1973** VEB Warnowwerft—Warnemuende (367) 151,72(BB) 20,38 7,570/9,319 140,47 20,32 11,59 RQD 29,3 F 31,4 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 921 B.17 506 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 280kW 380V 50Hz a.c. Fuel 329,0t (d.o.) 1 049,5t (hvf) 17kn
5236501 UYBF M-26496 Df Esd Gc Rdr	**MIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 405	RS	**1961** Stocznia Gdanska—Gdansk (B15/08) 85,20 13,82 5,530 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Controllable pitch propeller 12,5kn
7365916 DCSI Df Esd Gc Pfd Rdr RTm/h	**MIRA** ex Amigo Express-75 **Partenreederei m.s. 'Mira'** Veha-Reederei G.m.b.H. & Co. K.G. Haren Federal Republic of Germany	T.Mk **767** 513 1 938	BV	**1974** N.V. Schps. Gebr. van Diepen —Waterhuizen (1005) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 4 × 60kW 380V 50Hz a.c. Fuel (d.o.) 11kn

5045782 LEAG RT	**MIRA** ex Blaaoy-71 ex Hamre-51 ex Tinfos **Nils Fjeldvaer P/R** Trondheim Norway	**161** 74 229	(NV)	**1910** Kristiansands M/V A/S—Kristiansand 32,92 5,74 2,744 5,72 3,20 1 dk & A dk R	**M General Cargo** 2 Ha (2,1 × 3,0) (2,4 × 3,6) ER 1W Der 1	Oil 4SA 3Cy. 257kW (345bhp) NE 60 A/S Volund Kobenha Fuel 8,0t (d.o.)-1,5pd	11
5138424 HPNV Df Esd Gc Rdr	**MIRA PERMATA** ex Gunung Kerintji-78 **Sari International Shipping Pte. Ltd. S.A.** P.T. Johs Larsen & Co. Panama Panama	**4 214** 2 441 5 751	GL ✠Classed LR until 7/65	**1961**-3 Hakodate Dock Co. Ltd.—Hakodate (263) 108,82 16,08 6,516 100,18 16,01 8,01 P 26,9 F 10,4 1 dk, 2nd dk except in No. 1 hold rf 76	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 600 × 1050 2 462kW (3 300bhp) Mitsubishi Nippon Heavy Ind. Yokohan	MA
7615581 PJXO 18372 Df Esd Gc Pfd Rdr RTm/h/v	**MIRABELLA** **Jumbo Scheepvaart Mij. (Curacao) N.V.** Willemstad Netherlands Antilles	**1 600** 983 3 180	BV	**1977** Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (395) 98,02 16,97 6,000 88,02 16,81 8,31 P 25,0 F 18,0 1 dk & S dk rf nil	**TM Heavy load Carrier** OSD 1 Ho 62,1 ER G.6 227 1 Ha (stl) (60,9 × 12,5) ER Der 2(300) 1(60)	2 Oil 4SA each 6Cy. 320 × 450 reductio geared 2 238kW (3 000bhp) Atlas-Mak Masch. Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 500,0t (d.o.)-10,0pd	12,75
5236575 HO-5737 8571-78 Df Esd Rdr RTm/h	**MIRACH N.** ex Silver Fox-79 ex Mirach-N-77 **Trans Island S.A.** Panama Panama	**498** 221 784	BV	**1952** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z48) 69,80 9,86 3,525 64,83 9,81 5,80 P 15,9 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2 Ho 20,4 19,2 ER G.1 816 B.1 683 In.50 2 Ha (stl) (12,5 13,1 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterda Gen 1 × 40kW 1 × 15kW 110V d.c. Fuel 71,0t (d.o.)	12,5
6609755 EFMK 1723 Df Esd Rdr RT	**MIRADOR DEL FITO** **Pescastur S.A.** Gijon Spain	**994** 504 —	BV	**1967** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.65) 57,76 10,04 4,738 50,98 10,01 7,22 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 360 × 450 1 231kW (1 650bhp) Yeregui Hermanos Zuma Fuel (d.o.)	15,5
5182499 Df	**MIRAGE IV** ex Amy-Aase-77 ex Karla-Ras-67 ex Bardia-59 **Sonderborg Tall Ships Ltd.** Georgetown Cayman Islands (British)	**196** 94 254		**1949** Saltviks Slip & Varv—Saltvik 33,20 7,32 3,506 7,27 1 dk	**Wood M General Cargo** 1 Ho ER G.340 B.311 2 Ha (each 5,9 × 3,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 150 × 190 168kW (225bhp) NE 60 Mercedes-Benz West Ber Fuel 8,0t (d.o.)	8
6929260 FNYR Df Esd Gc Pfd Rdr RTm/h/v	**MIRALDA** **Societe Maritime Shell** Le Havre France	**105 317** 76 207 212 998	BV	**1967** Ch. de l'Atlantique—St. Nazaire (S23) 324,72 47,22 18,987 309,99 47,17 24,49 1 dk	**S Tanker** 13 Ta ER L.240 141 Der 2(10)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-La Ch. de l'Atlantique St Naza Gen 1 × 750kW 1 × 650kW 440V 60Hz a.c. Fuel 6 251,5t (o.f.)-144,5pd	16
5047417 5LKU 3390 Df Esd Gc Rdr RTm/h/v	**MIRAMAR** ex Anco Sound-69 ex Anco Storm-69 ex Boheme-64 **Miramar Maritime Corp.** Monrovia Liberia	**8 590** 5 063 13 740	**100A1** SS 9/77 oil tanker **LMC** EL dt $2\frac{3}{16}$"SQ	**1956** Tangen Verft—Kragero (3) 155,10 19,41 8,637 143,62 19,36 10,72 P 29,9 B 11,3 F 19,6 1 dk rf 25 14BH WB984t incl. DTf269t	**M Tanker** 25 Ta ER L.17 992 HeCls. BC Der 3(5) 1(3) 1(0,5)	Oil 2SA 7Cy. 680 × 1500 3 917kW (5 250bhp) A/B Gotaverken Gotebo 2 AuxB 1,25N/mm^2 (180lbf/in^2) Gen 2 × 165kW 1 × 110kW 220V d.c. Fuel 1 016,0t (hvf)-19,0pd	14
6820957 D5HM 6318 Df Esd Gc Pfd Rdr RTm/h/v	**MIRANDA** ex Lisita-78 **Skelton Shipping Corp.** Monrovia Liberia	**25 906** 19 721 51 717	NV	**1968** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (818) 218,85 30,59 12,047 205,01 30,51 17,00 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 27,2 18,3 24,7 21,5 ER G.62 319 B.60 720 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER Der 2(3)	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 432kW 440V 60Hz a.c. Fuel 3 107,0t (d.o & hvf)-46,5pd	15,5
5008370 GULL AGSI-0441 Df Esd RTm/h/v	**MIRANDA** ex Dorothea-70 ex Donna-69 ex Albatross-67 **Department of Trade & Industry** EWL London United Kingdom	**836** 482 1 176	✠**100A1** SS 5/78 Str. nav. ice ✠**LMC** EL n $1\frac{11}{16}$"	**1942**-12 Lindholmens Varv. A/B —Goteborg (976) 71,76 11,43 4,763 63,05 11,41 5,01 P 11,9 B 18,0 F 13,2 1 dk RW rf 711 conv Training Schooner 67 conv Weather Research 70 3BH WB302t	**M Research/Mother Ship** Weather 1 Ho 15,0 ER 2 Ha (stl) (3,0 × 3,3) (3,0 × 2,7) ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) ✠ NE 2/57 Klockner-Humboldt-Deutz ✠ ndb made66 fitted12/70 0,87N/mm^2 (125lbf/in^2) Gen 2 × 95kW 2 × 40kW 220V d.c. Fuel 195,0t (d.o.)	Ko 11,5
5236630 YVGN RTm	**MIRANDA** **Juan J. Rodriguez** La Guaira Venezuela	**559** 218 693	✠**100A1** SS 9/75 ✠**LMC** EL j $1\frac{1}{8}$"SQ	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (244) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW rf 76 NS Coll BH to S dk 3 to 2nd dk WB163t	**M General Cargo** OSD Ref 2 Ho 15,8 16,4 ER G.1 420 B.1 311 In.35 2 Ha (9,0 8,5 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 671kW (900bhp) Nordberg Manufacturing Co. St. Louis, M Gen 3 × 45kW 110V d.c. Fuel 71,0t (d.o.)	9
5042625 DIOQ Df Esd	**MIRANDA** ex Bernd Gunda-75 **Walter Jacobs** Hamburg Federal Republic of Germany	**425** 246 610	GL	**1956** Schiffsw. H. Rancke—Hamburg (176) 55,02 8,21 2,921 49,28 8,13 3,31 P 9,8 F 5,8 1 dk RW len 66	**M General Cargo** 1 Ho ER G.841 B.802 2 Ha (each 14,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz	Ko 9
6610546 Df Esd Pfd Rdr RT	**MIRANDA** ex Geulborg-77 **Taylor Corp. Ltd.** Nassau Bahamas	**399** 251 537	(BV)	**1966** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (231) 53,60 8,74 2,744 47,99 8,51 3,15 1 dk	**M General Cargo** 1 Ho ER G.822 B.769 2 Ha (each 12,1 × 5,3) ER 2W Der 2(3)	Oil 4SA 6Cy. 250 × 350 287kW (385bhp) Motorenw. Mannheim Mannhe Fuel 51,0t (d.o.)	9,5

5236642 711	**MIRANDA** ex Norian ex Marguerite ex Inverythan **J. Androulakis & others** Piraeus Greece	**308** 157 —	Classed LR until 4/33	**1919** Ailsa SB. Co. Ltd.—Troon *38,10* 7,17 ... ... 1 dk R	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 660 149kW (200ihp) Fawcett, Preston & Co. Ltd. Liverpool Fuel (o.f.)
7314620 LZIH 158 Esd Pfd Rdr RT	**MIRANDA** **Bourgas Port Authority** Bourgas Bulgaria	**132** — 218	BR	**1969** VEB Schiffswerft "Edgar Andre"- —Magdeburg (2830) 26,42 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 390V a.c. 10kn
6906490 COTT Df Esd Gc Rdr RT	**MIRANDA GUEDES** **Direccao de Exploracao do** **Porto e Fiscalizacao do** **Caminhos de Ferro de** **Mocamedes** Mocamedes Angola	**350** — —	✠Classed LR until 26/1/79	**1969**-1 Sorefame—Lobito (37) 36,58 9,50 3,595 33,33 8,96 4,50 RAD 1,6 rf 762 Box K	**M Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 300 sr geared to sc. shaft Masch. Augsburg-Nurnberg Augsburg Gen 2 × 85kW 1 × 12kW 380V 50Hz a.c. Controllable pitch propeller
7409360 GWEW 364435 Esd Gc Pfd Rdr RT	**MIRANDA GUINNESS** **Arthur Guinness Son & Co.** **(Dublin) Ltd.** Liverpool United Kingdom	**1 541** 712 1 732	✠**100A1** beer in independent tanks in hold ✠**LMC** EL N 1$\frac{5}{16}$"U2	**1976**-12 Charles Hill & Sons Ltd.—Bristol (477) 71,18 12,53 5,201 67,16 12,20 7,95 RQD 18,6 1 dk rf 152 NS 4BH WB610T incl. Topside tank in hold 130T	**M Beer Carrier** 15 Ta (s.stl) ind ER Der 1	2 Vee Oil 4SA each 12Cy. 250 × 300 dr geared to sc. shaft 3 447kW (4 620bhp) British Polar Engines Ltd. Glasgow db 0,98N/mm² (10kgf/cm²) Gen 2 × 144kW 1 × 240kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15kn
7819565	**MIRE TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. United States of America	**300** — 1 000	AB (Class cont.)	**1979** Avondale Shipyards Inc.—Westwego, La (2311) ... ... 53,04 12,20 4,88 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6829549 SXQF 5328 Df Esd Gc Pfd Rdr RT	**MIRENE** ex Napili-75 ex Toyu Maru-74 **Mirene Shipping Inc.** Piraeus Greece	**4 933** 3 136 7 449	AB (NK)	**1968** Maizuru Jukogyo Ltd.—Maizuru (124) 117,73 17,23 6,782 110,01 17,20 8,62 P 23,8 F 10,1 1 dk RW	**M General Cargo** 3 Ho ER G.10 633 B.9 881 4 Ha (stl) (each 14,0 × 8,0) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) Sulzer Maizuru Jukogyo Maizuru Gen 2 × 160kW 445V a.c. Fuel 778,5t-17,5pd 13,75kn
7332309 EGGL Esd Gc Rdr RT	**MIRENTXU** **Pesqueras Arego S.A.** Bilbao Spain	**218** 76 —	BV	**1973** Ast. de Murueta S.A.—Murueta- Vizcaya (121) 38,21 7,62 3,480 33,02 7,60 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel 10,5kn
5285617 TPPR 1670 Df Rdr	**MIRENTXU** ex Prodige-66 **Etienne Berrouet** Bayonne France	**128** 44 —		**1955** Ch. Chauffeteau—Les Sables d'Olonne *23,66* 6,94 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 150 × 180 261kW (350bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 9,5kn
5361215 C4RD 374199 Df Esd Gc Rdr RTm/h	**MIRETA** ex Vespera-79 ex Ivan Delmas-76 ex Tiha-70 **Miretta Shipping Co. Ltd.** Limassol Cyprus	**11 575** 7 059 16 472	BV (AB)	**1963** H. C. Stuelcken Sohn—Hamburg (904) 160,03 22,00 8,697 152,38 21,95 12,25 1 dk, 2nd dk aft rf 152	**M General Cargo** 5 Ho 19,8 22,8 22,8 22,8 22,8 ER G.23 085 B.22 522 1 Ha (stl) (18,2 × 8,5) 9 Ha (stl) 5W Der 5(8)	Oil 2SA 7Cy. 680 × 1250 5 744kW (7 700bhp) Sulzer Masch. Buckau-Wolf Kiel Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 212,0t (hvf)
5106732 SEDK 11330 Df Esd Rdr RTm	**MIREYA** ex Esso 30-73 **R/A Halmia** Stockholm Sweden	**297** 111 396	NV	**1948** Glommens M/V—Fredrikstad (117) 42,37 7,52 3,271 38,00 7,47 3,46 P 13,8 F 6,1 1 dk rf 178	**M Tanker** 8 Ta ER L.416 HeCls. B	Oil 2SA 6Cy. 280 × 420 373kW (500bhp) NE 59 Wichmann Motorfabrik Rubbestadneset Gen 1 × 40kW 1 × 27kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-2,0pd 11kn
6523183 EERM Esd Gc RT	**MIREYA G. MASIQUES** ex Cala Morlanda-74 **Naviera y Comercial Masiques** **S.A.** Barcelona Spain	**258** 103 375	BV ✠Classed LR until 12/67	**1966**-4 Ast. de Palma S.A.—Palma de Mallorca (132) 46,13 7,65 2,814 41,51 7,62 2,87 RAD 13,5 RFD 4,9 1 dk & S dk R rf 102	**M General Cargo** OSD Mchy.aft	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 2kW 32V d.c.
7052583 EWEF M-30486 Df Esd Rdr RT	**MIRFAN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**629** 220 393	RS	**1970** .............U.S.S.R. 54,82 9,96 4,080 ... ... 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5236721 URHW M-16773 Df Rdr	**MIRGOROD** **U.S.S.R.** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 491** 1 384 3 331	(RS)	**1953** Wartsila Kon. Crichton-Vulcan —Turku/Abo (915) 90,53 13,01 5,890 84,89 12,98 6,51 P 7,4 B 22,3 F 8,6 1 dk RW	**S General Cargo** Ice strengthened 2 Ho 32,3 ER 31,5 G.4 114 B.3 950 4 Ha (10,3 10,3 × 6,0) ER (10,3 10,3 × 6,0) 8W Der 1(30) 1(15) 8(5)	C 4Cy. (2) 380 & (2) 820 × 820 746kW (1 000ihp) Wartsila Koncernen Ab Turku/Abo Fuel 325,0t (o.f.) 10kn

5236733 UJJL M-10114 Df Esd Gc Rdr	**MIRGOROD** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 486	RS	**1958** Stocznia Gdanska—Gdansk (B14/19) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozn Fuel (o.f.) 12
7335583 HO-2216 8566-HK Rdr	**MIRI** ex Shinyo Maru-79 ex Shionagi Maru ex Sanyo Maru No. 2 **Topaz Maritime S.A.** Panama Panama	**966** 576 2 434	BV	**1970** Higaki Zosen K.K.—Imabari (108) 73,36 11,41 5,284 67,01 11,38 5,72 1 dk	**M Tanker** 5 Ta ER L.2 538	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Makita Tekkosho Takamat Gen 2 × 40kW 225V a.c. 11,5
5069269 4XQT MS-205 Df Esd Rdr RTm/h	**MIRI** ex Cheetah-71 **Ofer Brothers (Holdings) Ltd.** Haifa Israel	**499** 272 904	✠Classed LR until 5/71	**1960**-2 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (285) 65,77 9,50 3,880 57,33 9,30 5,90 RFD 10,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho 38,4 ER G.1 926 B.1 812 4 Ha (14,3 14,3 14,0 14,0 × 6,0) ER 4W Der 4(3-10)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 45kW 1 × 10kW 110V d.c. Fuel 86,5t (d.o.) 11,5
7641205 D5AY 6147 Df Esd Gc Rdr RT	**MIRIAM** **Globus Charter Shipping Inc.** Monrovia Liberia	T.Mk **1 457** 607 2 358	✠**100A1** ✠**LMC** EL T 1¾"U2	**1977**-11 Schichau-Unterweser A.G. —Bremerhaven (2272) 109,20(BB) 16,34 4,071 98,00 16,01 9,30 2 dks rf 279 Coll BH to U dk 5 to 2nd dk WB957T incl. DTsf 159T & DTsA 180T & STs 110T	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shaft 2 626kW (3 520bhp) Po A/B Bofors-Nohab Trollhatt Gen 3 × 185kW 450V 60Hz a.c. Thw. thrust propeller Fuel 244,0t (d.o.) 15
5236745 IQWO 3678 Df Esd Rdr RTm	**MIRIAM** ex Surolt-60 **Costa Armatori S.p.A.** Genova Italy	**500** 226 710	(BV) (RI)	**1938** J. Boel et Fils S.A.—Tamise/Temse (952) 65,26 8,41 3,341 60,91 8,39 3,61 P 13,5 F 8,6 1 dk R len 61	**M Tanker** 13 Ta ER L.1 045	Oil 4SA 6Cy. 340 × 525 373kW (500bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Ga Gen 1 × 37kW 1 × 9kW 110V d.c. 9
6614126 356697 Df Esd Rdr RTv	**MIRIAM C.** ex My Sweet Lord-79 ex Baltic Proctor-74 **Patricio Shipping Co. Ltd.** Smith Freighting Ltd. Georgetown Cayman Islands (British)	**297** 106 589	BV	**1966** Sonderborg Skibsvaerft A/S —Sonderborg (49) 47,12 8,82 3,080 42,32 8,81 3,38 P 16,2 F 9,2 1 dk	**M General Cargo** 1 Ho 20,8 ER G.668 B.592 1 Ha (stl) (20,8 × 4,8) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 50kW 220V a.c. Controllable pitch propeller Fuel 31,5t (d.o.) 10,75
7390923 WYT8 695 556953 Df Esd Gc Pfd Rdr RT	**MIRIAM M. DEFELICE** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (191) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S. Gen 2 × 75kW Fuel 457,0t (d.o.) 12
7116951 HP-3288 6547-76 Df Esd Gc Pfd Rdr RT	**MIRIAM TIDE** ex Lady Miriam-74 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**886** 246 1 067	✠**100A1** SS 4/76 Ice Class 3 ✠**LMC** EL L 1¼"U2	**1971**-10 At. & Ch. C. Auroux—Arcachon (295) 55,76 12,17 4,693 50,53 11,89 5,49 F 19,2 1 dk rf nil 4BH WB50t	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	4 Oil 4SA each 6Cy. 250 × 300 geared t 2 sc. shafts British Polar Engines Ltd. Glasg Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
6706761 4QQR 174348 Df Esd Gc Rdr RTh	**MIRISSA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**318** 136 259		**1966** K.K. Goriki Zosensho—Ise (636) *37,50* 7,29 - 2,947 36,96 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Ko Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12
7026467 Esd Rdr RT	**MIRJANA** **Pesquera Zlarin S.A.** Ilo Peru	**200** — 249	✠Classed LR until 4/72	**1970**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (404) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared 421kW (565bhp) Caterpillar Tractor Co. Peor Gen 2 × 1,5kW 24V d.c.
5077008 YTIM Df Esd Pfd Rdr RTm/v	**MIRNA** ex Colebrooke-70 ex Lairds Moor-60 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**969** 484 1 169	**BS**✱ SS 3/76 Mediterranean service **MBS** CT1582 C25 JR	**1948**-11 Wm. Denny & Bros. Ltd. —Dumbarton (1416) 87,18 11,76 3,677 82,91 11,74 6,63 P 28,7 B 39,1 F 13,8 1 dk & S dk rf 76 len 63 4BH WB672t	**M General Cargo** OSD 3 Ho 18,9 15,6 21,9 ER G.3 168 B.3 059 3 Ha (4,2 × —) (6,7 × 4,5) (5,4 × 6,4) ER 3W Der 3(5)	Oil 2SA 8Cy. 360 × 600 895kW (1 200bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 60kW 220V d.c. Fuel 69,0t (d.o.) 11
6617441 UUWZ M-17165 Df Esd Gc Rdr RT	**MIRNYY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1966** Nystads Varv Ab —Uusikaupunki/Nystad (240) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Bryansk Eng. Works Bry Fuel 30,5t (d.o.) 254,0t (hvf) 13

6810316 UMWZ M-22191	**MIRNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 365	(RS)	**1956** Nikolayev Shipyard "Nosenko"- —Nikolayev 63,58 9,53 4,420 59,14 9,45 5,47 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. each 760kW d.c. connected to 1 elec. motor & sc. shaft E made58 fitted— Kharkov Gen 2 × 300kW 230V d.c. 1 × 50kW 17,25kn
5236769 UUJV M-26095 Df Esd Gc Rdr	**MIRNYY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1958** Stocznia im. Komuny Paryskiej —Gdynia (B14/109) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
6856944 UFPK M-19678	**MIRNYY** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**487** 30 157	RS	**1955** ....People's Republic of China 44,46 9,48 3,201 4,40 1 dk	**M Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 11kn
6856932 UHXV M-7014	**MIRNYY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**305** 78 286	RS	**1958** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.55 L.140 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6866016 UWGH M-19093	**MIRNYY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**239** 63 150	RS	**1950** ....East Germany 39,15 7,37 2,982 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.177 2 Ha (each 1,9 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 67 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7393212 PPIE Df Esd Gc Rdr RT	**MIRO** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 199	BV	**1975** Estaleiro So, S.A.—Porto Alegre (61) 86,16 15,63 7,189 80,02 15,60 9,00 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 2SA 6Cy. 400 × 460 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Rio de Janeiro Fuel (hvf) 13,75kn
5407966 PVIK Df Esd	**MIROASTRO** ex Ponta D'Areia-75 **Terramar Navegacao Ltda.** Santos Brazil	**1 235** 521 2 540	(BV) ✠Classed LR until 5/71	**1962**-6 Cia. Com. e Nav. Estaleiro Lahmeyer—Rio de Janeiro (1) 72,32 10,83 4,573 65,99 10,80 5,24 RAD 18,3 F 7,1 1 dk rf 76	**M General Cargo** 2 Ho ER G.2 114 B.2 020 2 Ha (11,9 17,9 × 5,9) ER 6W Der 2(10) 4(3)	Oil 4SA 6Cy. 400 × 600 880kW (1 180bhp) Masch. Augsburg-Nurnberg Hamburg Fuel 97,5t 12kn
7116963 PPFI Df Esd Gc Rdr RT	**MIRODALVA** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (188) 78,57 15,42 5,614 73,00 15,40 7,19 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim Mannheim 12kn
5296317 PUKJ Df Esd Gc	**MIROLESTE** ex Rio Paquequer- ex Hawser Eye-56 **Casimiro Filho (Industria & Comercio) S.A.** Rio de Janeiro Brazil	**3 805** 2 123 6 188		**1945** W. Butler Shipbuilders Inc.—Superior, Wi (40) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 3 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Gen 2 × 250kW 220V d.c. Fuel 990,5t 10kn
7125732 PPFL Df Esd Gc Rdr RT	**MIROLIMA** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (189) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim Mannheim 12kn
7206055 PPFN Df Esd Gc Rdr RT	**MIROMAR** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (190) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim Mannheim 12kn
5236783 PVTC Df Esd RT	**MIROMAR** ex Kalmarsund VIII-58 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**494** 288 909		**1956** Kalmar Varv—Kalmar (387) 56,19 9,50 4,134 49,99 9,48 P 31,4 F 9,2 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 419 B.1 286 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 515kW (690bhp) Masch. Kiel A.g. Kiel Fuel 42,5t 11kn
5313646 PUMY Df Esd RT	**MIRONAVE** ex Sao Leopoldo-65 ex Ila-52 ex Galtnes-47 ex Empire Conclave-46 ex Luna-45 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**1 167** 591 1 500	(BV)	**1939** Unterweser Schiff.—Wesermuende 76,15 10,57 4,261 10,52 4,70 P 35,4 F 9,5 1 dk R	**TM General Cargo** G.2 417 B.2 180 3 Ha (9,9 9,9 6,7 × 3,9) ER Der 4(3) 2(2,5)	2 Oil 2SA each 6Cy. 300 × 450 709kW (950bhp) E made58 fitted61 Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.) 8kn

7516395 PPJO Df Esd Gc Rdr RT	**MIRONORTE** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 200	BV	**1977** Est. EBIN/So S.A.—Niteroi (90) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pielst Ishikawajima do Brasil Rio de Jane 14
6413766 UYCR M-26557 Df Esd Gc Rdr RT	**MIRONYCH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 5 759	RS	**1964** Stocznia Gdanska—Gdansk (B45/17) 123,88 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 8(10)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B& Brodogradiliste "Uljanik" Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25
7414999 SQFH Df Esd Gc Rdr RT	**MIROSLAWIEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**20 593** 12 728 32 000	PR	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/22) 199,12(BB) 24,44 10,621 183,95 24,41 15,12 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.43 893 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz H. Cegielski Pozn Gen 3 × 640kW 400V a.c. Fuel 1 963,0t (hvf)-42,5pd 16,75
7214387 PPFR Df Esd Gc Rdr	**MIROSUL** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (191) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim Mannhe 12
7129726 DEWO Df Esd Gc Rdr RTm	**MIROW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (293) 57,64 (BB) 10,39 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeb Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12
5236824 OIKG 246 Df Esd Gc Rdr RTv	**MIRRABOOKA** **O/Y Hango Ship-Owners A/B** Hanko/Hango Finland	T.Mk **8 161** 4 351 11 298 **11 287** 6 380 13 188	**✠100A1** SS 5/76 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL gt $2\frac{5}{16}$"SQ	**1961**-10 A/B Gotaverken—Goteborg (760) 156,37 20,78 8,732/9,468 143,90 20,73 13,42 P 7,1 B 26,9 F 13,5 3 dks, 4th dk in No. 2 hold rf 152 Coll BH to U dk 6 to 2nd dk WB4681t incl DTsa255t f683t DTm2048t	**M General Cargo** Ref 6 Ho 20,3 17,6 19,2 18,5 19,2 12,5 G.20 954 B.19 255 In.1 967 6 Ha (stl) (11,0 10,4 11,4 12,1 12,1 × 6,4) (6,9 × 5,9) 6W Cr 3(5) 2(3) Der 4(10)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) A/B Gotaverken Gotebo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,59N/mm² (85lbf/in²) Gen 5 440V 60Hz a.c. Fuel 1 869,5t (hvf)-28,5pd 17,75
7351549 IMIM 1183 Df Esd Rdr RTm/v	**MIRSTI** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	**997** 491 2 030	RI	**1973** Cant. Nav. di Pesaro—Pesaro 73,51 12,88 3,531 71,00 12,65 4,04 1 dk	**M Tanker** 8 Ta ER L.2 567 HeCls. C	Oil 4SA 6Cy. 400 × 580 1 455kW (1 950bhp) Klockner-Humboldt-Deutz Gen 2 × 320kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 233,5t (d.o.)-5,5pd 11,75
7703730 EHQX Df Esd Gc Pfd Rdr RT	**MIRTA S** **Naviera Tramar S.A.** Santander Spain	T.Mk **6 665** 4 330 — **10 153** 7 172 15 675	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Ct 554,9/52,0U3(a)	**1979**-5 Ast. Espanoles S.A. (Olaveaga Shipyard)—Bilbao (317) 144,53 22,46 —/8,922 134,02 21,40 12,22 P 7,4 F 35,1 2 dks rf nil DK in way of No. 1, 2, 3 & 4 holds 6BH WB5327T incl. No. 3 hold & TwD 3258T	**M General Cargo** Ref Mchy.aft	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B& Ast. Espanoles S.A.,(Sestao Works) Bilb AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 352kW 450V 60Hz a.c.
5380467 OGTO 348 Df	**MIRVA-SOINTU** ex Viksjo-75 ex Thuntank III-59 ex Eos-55 ex Victor-35 **Markku Hotanen** Uusikaupunki/ Nystad Finland	**190** 99 284		**1902** C. A. Lundhall—Dosebacka 31,25 6,84 3,048 6,79 1 dk R conv General Cargo 55 conv Tanker 67	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 320 × 370 209kW (280bhp) NE 45 Skandiaverken A/B Lys Fuel (d.o.)
7020970 Df Esd Rdr RT	**MIS** **Zarzad Portu Gdansk** Gdansk Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/331) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Gen 2 × 12kW 220V a.c. 11
7437575 WYT9 566 548262 RT	**MIS VICKI** **Johnson & Alexander Corp.** Mobile, Al United States of America	**127** 87 —		**1973** ....Bayou la Batre, Al *21,95* 6,76 3,54 1 dk	**M Fishing** Side-fishing	Oil 261kW (350bhp) U.S
7717987 JM3837 120586 Gc Rdr RT	**MISAKI** **Kyodo Gumi Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**499** 245 807		**1978** Honda Zosen—Saiki (652) 71,76 3,277 65,66 11,51 3,41 2 dks	**M RoRo Cargo** Vehicles	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Ja
6811865 JJ2268 101914 Rdr	**MISAKI MARU** **Misaki Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**341** 178 663		**1967** Sanyo Zosen K.K.—Mukaishima (351) 46,41 7,83 3,556 42,02 7,80 3,89 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,8 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Nippon Hatsudoki Fuel 35,5t-2,0pd

6716510 JJ2245 99580	**MISAKI MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**123** 38 35		**1967** Ujina Zosensho—Hiroshima (467) 25,40 6,84 2,198 23,02 6,81 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 250 Daihatsu Kogyo Osaka Gen 1 × 20kW 1 × 16kW 220V a.c. Fuel 14,0t-2,5pd
7128174 JL3713 111331 Rdr RT	**MISAKI MARU No. 2** **Daiho Kaiun K.K.** Naruto, Japan Tokushima Pref.	**499** 326 1 050		**1971** Kishimoto Zosen—Kinoe (418) 57,56 9,35 4,293 53,01 9,30 4,70 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 220V a.c. 10kn
5122712 8JFD 89990	**MISAKI MARU No. 3** ex Fuji Maru No. 7-67 **Kiyoharu Nakamura** Kushimoto, Japan Wakayama Pref.	**406** 223 629		**1962** Koyo Dockyard Co. Ltd.—Mihara (228) 47,76 8,06 3,480 42,98 8,01 3,81 1 dk	**M General Cargo** Ref 1 Ho ER G.658 B.648 1 Ha (19,2 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Kobe Fuel 27,5t-2,0pd 10,5kn
7122924 JJDU 109085 Df Gc Rdr	**MISAKI MARU No. 28** ex Ryoei Maru No. 28-79 **Yasuhiro Sakai** Muroto, Japan Kochi Pref.	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1082) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7035406 DYCO SN778 Df Esd Gc Rdr RT	**MISAMIS OCCIDENTAL** **William Lines Inc.** Cebu City Philippines	**1 900** 993 1 463	AB	**1970** Hayashikane Zosen—Nagasaki (778) 88,91 13,47 4,925 80,02 13,40 7,24 F 9,5 2 dks rf 203	**M Passenger/General Cargo/Ferry** Ref 487P 3 Ho 15,7 16,1 16,6 G.2 673 B.2 434 4 Ha (stl) (4,9 6,4 4,5 × 4,3) (0,6 × 0,6) 6W Der 2(25) 2(10) 4(5)	Oil 4SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Hitachi Zosen Innoshima Gen 2 × 360kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 202,0t (hvf) 18kn
6918663 JM3062 104396 Rdr	**MISAO MARU** ex Shinsei Maru No. 28-70 **Kazuichi Shimobayashi** Hinase, Japan Okayama Pref.	**199** 111 429		**1969** K.K. Matsuura Zosen—Kinoe (128) 40,75 7,32 3,201 36,50 7,29 3,48 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 200 × 260 373kW (500bhp) Mitsubishi Heavy Ind. Ltd. Kobe
7607716 Esd Rdr	**MISCHAN** **Touristic Enterprises Co. K.S.C.** Kuwait Kuwait	**346** 145 70	BV	**1976** Matsuura Tekko Zosen—Higashino (256) 33,00 1,950 29,90 7,41 3,10 1 dk	**TM Ferry**	2 Oil 4SA each 8Cy. 185 × 210 reduction geared 1 790kW (2 400bhp) Fuji Seisakusho Tateyama
7923213	**MISCHIEF** **S & S Fisheries Inc.** United States of America	**129** — —		**1979** Blount Marine Corp.—Warren, R.I. (228) ... ... 24,39 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il
7801403 JG3749 121530 Pfd	**MISEN MARU** **Japanese National Railways** Tokyo Japan	**264** 149 50		**1978** Naikai Zosen—Taguma Shipyard, Innoshima (437) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5320508 KT1213 Df Esd Rdr RT	**MISHAEL AL-KULAIB No. 5** ex Senzan Maru No. 8 **Al-Kulaib International Trading & Construction Co. W.L.L.** Kuwait	**1 992** 1 038 3 166	NK	**1963** Onomichi Zosen—Onomichi, Hiroshima Pref. (115) 88,91 12,07 5,639 82,00 11,99 6,61 P 23,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 935 B.3 589 2 Ha (13,7 26,5 × 6,5) ER 9W Der 4(20) 2(15)	Oil 4SA 6Cy. 470 × 670 1 343kW (1 800bhp) Akasaka Tekkosho Shimizu Gen 2 × 36kW 225V d.c. Fuel 203,0t-6,5pd 12,5kn
6729476 JK2541 100703 Rdr RT	**MISHIMA** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**682** 324 180		**1967** Hashihama Zosen—Imabari (229) 53,80 11,00 2,490 51,01 10,98 3,79 1 dk	**TM Ferry** 600P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Kogyo Osaka 14kn
7852907 JM3679 114966	**MISHIMA** **Oshima-gun, Kagoshima Prefecture** Kagoshima, Japan Kagoshima Pref.	**445** 244 223		**1973** Maehata Zosen Tekkosho K.K. —Sasebo 51,47 46,36 8,21 3,61 1 dk	**M Ferry** 160P	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan 15kn
6908113 JKVO 105472 Df Esd Gc Rdr RT	**MISHIMA MARU** **Morimi Unyu K.K.** Tokyo Japan	**2 684** 1 470 3 455	NK	**1969** Shikoku Dock Co.—Takamatsu (730) 104,50 14,51 5,792 93,50 14,48 7,65 P 25,0 F 10,4 1 dk RW	**M General Cargo** Ref. 3 Ho 21,2 18,9 18,9 ER In.3 860 3 Ha (stl) (each 4,2 × 4,5) ER 3W Der 6(3)	Oil 2SA 7Cy. 450 × 750 3 282kW (4 400bhp) Akasaka Tekkosho Yaizu Gen 2 × 360kW 445V 60Hz a.c. Fuel 833,0t (hvf)-16,5pd 15,5kn
6601765 JM4044 114134 Rdr RT	**MISHIMA MARU** **Ryukyu Kaiun K.K.** Naha Japan	**1 388** 759 1 973	NK	**1965** Onomichi Zosen—Onomichi, Hiroshima Pref. (162) 78,01 10,85 4,827 72,09 10,80 5,52 P 16,8 F 22,0 1 dk RW len 66	**M General Cargo** 2 Ho ER G.2 624 B.2 434 3 Ha (8,0 12,9 12,9 × 5,5) ER Der 4(5) 2(3)	Oil 4SA 6Cy. 470 × 670 1 567kW (2 100bhp) Akasaka Tekkosho Yaizu Gen 2 × 50kW 445V a.c. Fuel 114,0t 13kn
5296874	**MISHIMA MARU** ex Rishiri Maru-74 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**134** 49 —		**1924** Uraga Dock Co. Ltd.—Uraga *24,48* 6,41 2,921 6,35 F 22,6 R	**TS Tug**	T 6Cy. (2) 230 (2) 381 & (2) 635 × 343 Uraga Dock Co. Uraga Fuel 17,5t (c) 10kn

7509976 JM3774 118052	**MISHIMA MARU No. 3** **Sakito Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**191** 82 72		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (118) 35,21 6,41 2,210 30,00 6,38 2,80 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
7427623 GVHM 365026 Df Esd Gc Pfd Rdr RT	**MISHNISH** **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 187 3 100	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2	**1976**-9 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1009) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB885t incl. DTf 108t	**M General Cargo** 2 Ho 26,9 24,5 ER G.350 B.320 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 790kW (2 400bhp) Atlas-Mak Masch. Ka Gen 3 × 80kW 380/220V 50Hz a.c. Fuel 178,0t (d.o.) 12,5k
5047211 ZCXI 185444 RT	**MISIMOA** ex Bodmer-74 ex Tapacuma-60 **Oceans Samoa Ltd.** Georgetown Cayman Islands (British)	**278** 132 313	✠Classed LR until 5/10/73	**1952**-10 W. J. Yarwood & Sons Ltd. —Northwich (877) 38,00 7,50 2,769 35,62 7,47 2,98 P 11,3 F 4,3 1 dk RW	**M General Cargo** 1 Ho 21,3 ER B.402 1 Ha (12,8 × 4,7) ER 2W	Oil 2SA 8Cy. 215 × 345 298kW (400bhp) H. Widdop & Co. Ltd. Keighle Fuel 10,0t 9,5k
7407635 Df Esd Gc Rdr RT	**MISIONES II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 760** 8 920 20 704	BV (Class cont.)	**1979** Empresa Nacl. "Bazan"—San Fernando (200) 159,01(BB) 22,86 9,743 148,01 22,81 13,52 P - F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) M.T.M La Maquinista Terrestre y Mar (MTM) Barcelon Fuel 12 503,5t (hvf)-37,0pd 15,5k
5155379 LKFW	**MISJONSSKIPET FRED** ex Hosanger 1-74 **Axel Birger Grieg A/S** Bergen Norway	**229** 109 —	(NV)	**1939** Glommens M/V—Fredrikstad (87) 41,20 6,68 2,159 6,63 2,44 B 27,2 F 7,7 1 dk BK 102 conv Ferry 74	**M Passenger/Mission Accommodation Ship** —P	Oil 4SA 6Cy. 270 × 360 418kW (560bhp) NE 56 Klockner-Humboldt-Deutz Kol Fuel 10,0t (d.o.) 12k
5237074 310126 Esd Gc RTm/h	**MISKANAW** **Government of Canada (Ministry of Transport)** Ottawa Canada	**104** 47 41	✠Classed LR until 1/71	Lch.**1958**-6 Allied Builders Ltd. —Vancouver, B.C. (65) Assembled**1958**-8 ....Waterways, Alberta 21,70 6,53 0,762 20,12 6,41 1,73 1 dk rf nil	**TM Buoy Ship** 1 Ho 4,5 1 Ha (0,4 × 0,5) Cr 1(1,5)	2 Oil 4SA each 6Cy. 130 × 152 with clutch sr & reverse gear 237kW (318bhp) Cummins Engine Co. Inc. Columbu Gen 2 × 15kW 115/230V 60Hz a.c. Fuel (d.o.)
6415790 UIPG M-26945 Df Esd Gc Rdr	**MISKHOR** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7021) 79,86 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (2,2 × 3,6) (1,3 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6404806 PKWH 2006/L Df Esd Gc Rdr RT	**MISOOL** ex Palana-64 **P.T. Perusahaan Pelayaran Nusantara Bahari** Jakarta Indonesia	**1 253** 552 1 300	(GL)	**1963** Angyalfold Shipyard—Budapest (1945) 74,48 11,33 4,014 67,39 11,28 5,31 P 20,5 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 193 B.2 086 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bd Fuel 96,5t (d.o.) 10,75k
5237086 SUBO 9 Df Esd Gc Rdr	**MISR** ex Empire Mace-47 Launched as Cape St. Roque **The Egyptian Navigation Co.** Alexandria Egypt	**7 367** 5 051 6 045	AB Classed LR until 7/57	**1943** Consolidated Steel Corp. —Wilmington, Ca (350) 127,34 18,32 8,154 120,40 18,29 11,49 2 dks, 3rd dk fwd of mchy. space RW	**S General Cargo** G.3 398 B.3 171 10W Der 8(5)	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Fuel 660,5t (o.f.) 14k
7730381 581667	**MISS ADA** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.SA Fuel (d.o.)
7515731 552625	**MISS ADELLA JO** **George W. Johnson** Seattle, Wa United States of America	**162** 110 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side Trawler	Oil 336kW (450bhp) U.SA
5237103 Esd	**MISS AMERICA** **Manuel Silva** Panama Panama	**199** 102 —		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *27,74* 7,32 30,79 7,27 3,48 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 265 × 305 Enterprise Eng. & Foundry Co. San Francisco,
7609491 557510	**MISS AMERICA II** **Miss America II Inc.** Mobile, Al United States of America	**112** 77 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.SA Fuel (d.o.)
7398391 WYT8 133 546377	**MISS ANGIE** **G. R. Leblanc Trawlers Inc.** United States of America	**162** — —		**1973** ....Ocean Springs, Ms ... 24,26 7,47 1 dk	**M Fishing** Side-fishing	Oil 313kW (420bhp) ....

7819723	**MISS ARGENTINA** United States of America	**285** — 900	AB (Class cont.)	**1979** Quality Equipment Inc.—Houma, La (153) 54,87 51,82 11,59 4,27 1 dk	**TM Supply Ship**	2 Oil	
7738967 589427	**MISS BESSIE** **Paul Nosworthy** Morgan City, La United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 272kW (365bhp) General Motors Corp.	U.S.A.
7609817 356146	**MISS BEVERLEY** ex Rockett II-75 **H. A. Fowler** Nassau Bahamas	**114** 62 —		**1942** ....West Atlantic City, NJ *30,42* 5,85 3,15 1 dk	**Wood TrM General Cargo**	3 Oil each 6Cy. 108 × 127 403kW (540bhp) General Motors Corp.	Detroit, Mi 12kn
7323968 WYZ7 823 541472	**MISS BIDDY** **Charles R. Milton II** Corpus Christi, Tx United States of America	**118** 80 —		**1972** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)	
6825684 332525	**MISS BIMINI** ex Captain Dean III-78 **Bimini Businessmen's Association Ltd.** Nassau Bahamas	**137** 87 —		**1968** P.K. Trawlers Inc.—St. Augustine, Fl *23,14* 7,62 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. 140 × 165 Caterpillar Tractor Co.	Peoria, Il 10kn
7003192 355950 Df Esd Gc Pfd Rdr RT	**MISS BOOMERANG** ex Koshin Maru No. I-76 **Boomerang Research & Fisheries Co. Pty. Ltd.** Fremantle, W.A. Australia	**290** 194 —		**1969** Kanasashi Zosensho—Shimizu (907) 44,84 7,24 2,801 39,32 7,21 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd.	Nagahama
7742920 592481	**MISS CARLIE** **Carl E. Nelson** Mobile, Al United States of America	**129** 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co.	U.S.A.
7398286 546762	**MISS CAROLYN** **Williams & Allen Inc.** Galveston, Tx United States of America	**110** 79 —		**1973** ....Freeport, Tx ... ... 21,14 6,63 1 dk	**M Fishing** Side-fishing	Oil 254kW (340bhp)	
7732561 583856	**MISS CARRIE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp)	U.S.A.
7515743 WYT5 831 550988 RT	**MISS CARRIE II** **Miss Carrie II Inc.** Tampa, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp)	U.S.A.
7644776 575655	**MISS CATHY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1976** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)	U.S.A.
7310399 WYZ7 712 541046	**MISS CHARMAINE** **Delaune Shrimp Co. Inc.** Brownsville, Tx United States of America	**110** 75 —		**1972** ....Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)	
7202449 285044	**MISS CINDY** ex Jorisuda-74 ex Parker ex SC 1277 **Kayman Co. Inc.** Tampa, Fl United States of America	**119** 59 —		**1943** Elizabeth City Boat Works—Elizabeth City, NJ *32,62* 5,54 2,80 1 dk conv —	**Wood TM Fishing**	2 Oil 246kW (330bhp)	U.S.A.
7047978 WY5991 517952	**MISS CONNIE** ex Papa John-75 **Gulf Coast Operators Inc.** Morgan City, La United States of America	**107** 73 —		**1969** ....Chicago, Il *21,80* 6,10 3,00	**M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)	
7731270 582401	**MISS CONNIE** **Old Chap Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)	U.S.A.
7232860 356109	**MISS DEAN** **J. W. Dean**	**114** 69 —		**1972** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,80* 6,71 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. 108 × 127 254kW (340bhp) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Il 11kn

7201639 508887	**MISS DEBBIE** ex Golden Star-76 **Miss Debbie Inc.** Houma, La United States of America	**124** 84 —	**1967** ....Bayou la Batre, Al *22,13* 6,74 3,20	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7520528 WYT6 179 553352	**MISS DIANA** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —	**1973** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A
7731593 401514	**MISS DONAGH** **Patrick J. Callaghan** Sligo Irish Republic	**111** 54 —	**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Oil 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Franc 11k
7100213 511692	**MISS DONNA** ex Capt. Gene-74 **E. H. Bendikson** Seattle, Wa United States of America	**139** 95 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,71 1 dk	**M Fishing**	Oil 283kW (380bhp) U.S.A Fuel (d.o.)
7733060 584975	**MISS DONNA J** **Olan Ward Sr.** Apalachicola, Fl United States of America	**127** 87 —	**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A
7215991 WYP3 642 527931	**MISS DOXSEE** **G H G Corp.** Philadelphia, Pa United States of America	**125** 85 —	**1970** ....Wild Wood, NJ *21,86* 6,71 3,81	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
7049902 RT	**MISS DUKES** **New England Fish Co. (NEFCO)** Georgetown Cayman Islands (British)	**100** 68 —	**1968** Port City Marine Corp.—Pascagoula, Ms *21,46* 6,86 3,59	**M Fishing**	Oil 239kW (320bhp) U.S.A
7333119 WYZ8 083 541981	**MISS ELAINE** **Bote Camaronero Inc.** Corpus Christi, Tx United States of America	**118** 88 —	**1972** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
6610998 293743 Gc RT	**MISS ELIZABETH** ex Sea Hunter-78 **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**229** 155 —	**1964** Patterson Shipyard Inc.—Patterson, La *50,69* 7,32 2,80 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 General Motors Corp. U.S.A
7739363 590442	**MISS ELIZABETH** **Nedco Inc.** Galveston, Tx United States of America	**121** 86 —	**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 2SA 12Cy. 127 × 179 321kW (430bhp) General Motors Corp. U.S.A
6907250 Esd Pfd RT	**MISS ELIZABETH S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (95) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho G.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7307043 509194	**MISS EVA** **International Oceanographic** Galveston, Tx United States of America	**114** 77 —	**1967** ....Palacios, Tx *20,67* 6,66 3,54	**M Research/Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7100926 WB3091 250643 Rdr RTm	**MISS FAYE** ex Hunley-76 **Deep South Boat Rentals Inc.** Morgan City, La United States of America	**101** 68 —	**1946** Arnold V. Walker Shipyard —Pascagoula, Ms (10) 25,91 6,10 24,39 2,72 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 127 × 140 General Motors Corp. Detroit Gen 2 × 30kW 220V 60Hz a.c. Fuel 44,5t
7216024 WU8848 298093	**MISS FREEPORT** **Offshore Logistics Services Inc.** Galveston, Tx United States of America	**198** 135 —	**1965** Gulfport SB. Co.—Port Arthur, Tx 8,23 2,921 35,29 3,36	**M Supply Ship** Deck Cargo	Oil 567kW (760bhp) .... Fuel (d.o.)
7210654	**MISS FREEPORT III** Singapore Singapore	**148** — —	**1951** Gulfport SB. Co.—Port Arthur, Tx *28,66* 6,71 ... ... 1 dk	**M Research**	Oil 448kW (600bhp) General Motors Corp. U.S Fuel (d.o.)
7738979 589660	**MISS FT. MYERS BEACH** **Island Packing Co.** Tampa, Fl United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peori
7743077 592682	**MISS GAYLE** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Launch**	Oil 1 343kW (1 800bhp) U.S

7733230 586397	**MISS GERMAINE** **Henry F. Luwisch Sr.** New Orleans, La United States of America	**114** 77 —	**1977** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 560kW (750bhp) U.S.A.
5225409 316424 RTh	**MISS GUYANA** ex Maris Stella-67 ex Venga-61 ex Verma-50 **F. Menzies** Georgetown, Dem. Guyana	**250** 109 500	**1948** De Haan & Oerlemans—Heusden (247) BV 39,27 7,04 2,871 6,99 3,20 P 11,9 F 5,2 1 dk R	**M General Cargo** 1 Ho 18,2 ER G.398 B.372 2 Ha (each 6,4 × 3,0) ER 2W Der 2(3,5) 1(2)	3P Oil 4SA 6Cy. 300 × 480 298kW (400bhp) N.V. Werkspoor Amsterdam Gen 2 × 4,5kW 24V d.c. Fuel 10,0t (d.o.) 10,5kn
7108643 WV7670 297594	**MISS HARRIET ANN** ex Captain Loren ex Jiminell **Harris C. Jackson** Jacksonville, Fl United States of America	**105** 69 —	**1965** ....St. Augustine, Fl *20,64* 6,96 2,95 1 dk	**Wood M Fishing**	Oil 261kW (350bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7202891 WX8608 507945 RT	**MISS HEATHER** ex Leroey III-74 **Thomas W. Adams** Eureka, Ca United States of America	**111** 75 —	**1967** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 246kW (330bhp) U.S.A.
7307055 WX7481 500442	**MISS HILDA** **Miss Hilda Inc.** Houma, La United States of America	**101** 68 —	**1965** ....Aransas Pass, Tx *20,09* 6,10 3,56 1 dk	**M Fishing**	Oil 224kW (300bhp) .... Fuel (d.o.)
5227940 THST 3792 Df Esd RT	**MISS JACQUELINE II** ex Maryvonne-Louise-75 **Jacques Martin** Boulogne France	**160** 50 —	**1962** S.I.C.C.Na.—St. Malo (49) 31,17 7,14 2,820 BV 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.120 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,75kn
7631872 591951 Df Esd Gc Pfd Rdr RT	**MISS JANET** **Willamette Western Corp.** Morgan City, La United States of America	**166** 113 —	**1978** Service Machine & SB. Corp. —Amelia, La (121) AB 33,53 4,128 31,86 9,15 4,58 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared E made53 reconditioned & fitted5/78 General Motors Corp. U.S.A. Gen 2 × 75kW a.c. 12kn
7739375 590045	**MISS JEANNETTE B** **Billy R. Howerin Sr.** Mobile, Al United States of America	**128** 87 —	**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 127 × 173 343kW (460bhp) General Motors Corp. U.S.A.
7307067 WX9634 510504	**MISS JENNY KAY** **Graham Boats Inc.** Biloxi, Ms United States of America	**138** 94 —	**1967** ....Pascagoula, Ms *23,81* 6,96 3,64 1 dk	**M Fishing**	Oil 283kW (380bhp) Fuel (d.o.)
7534311 WYP6 360 567669	**MISS JOSIE** **William L. Ferrell, Jr.** Galveston, Tx United States of America	**101** 68 —	**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6411249 WYZ3 687 532005 Esd Rdr RT	**MISS JUANITA** **William Craig** Toledo, Oh United States of America	**298** 239 —	**1944** Stadium Yacht Basin Inc.—Cly 41,46 7,52 2,131 7,47 1 dk	**Wood TM Research** Seismographic	2 Oil each 8Cy. 165 × 178 General Motors Corp. Detroit, Mi
7049914 WY3270 512705 RT	**MISS JUDY** **Ridge Trawlers Inc.** Biloxi, Ms United States of America	**131** 89 —	**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 2,62 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7742530 591768	**MISS JUDY B.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**102** 69 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7736189 588311	**MISS JULI** **Gulf Wave Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp)
7307079 WY3261 510727	**MISS JULIE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**123** 83 —	**1967** ....Pascagoula, Ms *23,75* 6,81 3,38 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7043180 WY7042 519840	**MISS KELLY** **Miss Kelly Inc.** Galveston, Tx United States of America	**100** 68 —	**1969** ....Freeport, Tx *19,73* 6,43 3,48 1 dk	**M Fishing**	Oil 235kW .... Fuel (d.o.)

6907262 Esd Pfd RT	**MISS KISNA S** **Industria Pesquera Hondurena** Roatan Honduras	109 54 55	1968 26,42 (BV) 22,81 1 dk	Ast. Celaya—Bilbao (93) 6,91 2,744 6,86 3,20	M Fishing Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Fuel (d.o.)
7310404 WYZ7 702 540420	**MISS KRISTY** **Gulf Stream Enterprises Inc.** Mobile, Al United States of America	122 83 —	1972 *22,59* 1 dk	.............Bayou la Batre, Al 6,71 3,41	M Fishing	Oil 261kW (350bhp) .... Fuel (d.o.)
7047928 WY7880 523100 RT	**MISS LAVON** **Henry J. Landry** Port Arthur, Tx United States of America	122 83 —	1969 *20,76* 1 dk	Davis Shipbuilding—Freeport, Tx 6,71 3,69	M Fishing	Oil 298kW (400bhp)
7201794 WX8351 507138	**MISS LENA** ex Gulf Provider **B & E Boat Co. Inc.** Houma, La United States of America	121 82 —	1967 *22,13* 1 dk	.............Bayou la Batre, Al 6,71 3,20	M Fishing	Oil 283kW (380bhp) .... Fuel (d.o.)
7047930 WY7693 522643	**MISS LEONA** **Westman Brothers Inc.** Bellingham, Wa United States of America	135 93 —	1969 *23,47* 1 dk	.............Mobile, Al 6,84 3,38	M Fishing	Oil 317kW (425bhp) .... Fuel (d.o.)
7739387 590756	**MISS LILLIE** **Miss Lillie Inc.** Corpus Christi, Tx United States of America	118 80 —	1978 *20,73* 1 dk	Marine Mart Inc.—Port Isabel, Tx 6,18 3,66	M Fishing	Oil 272kW (365bhp) Cummins Engine Co.
5237127 VCWD 176230	**MISS LINDA** ex Sechelt Narrows-54 ex Marine Freight No. 1-50 ex S. T. & S.-48 ex Salvor-48 **Gordon H. Smith** Vancouver Canada	110 68 —	1943 *32,80* ... 1 dk	A. C. Benson Shipyards Ltd. —Vancouver, B.C. 5,47 ...	TM General Cargo	2 Oil each 6Cy. 110 × 125 E made45 fitted— Gray Marine Motor Co.
7603928 WYT9 724 555127 RT	**MISS LOIS** **Miss Lois Inc.** Mobile, Al United States of America	135 91 —	1974 *23,47* 1 dk	Marine Builders Inc.—Mobile, Al 6,84 3,38	M Fishing Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.
7609518 WYU8 781 557221	**MISS LORI DAWN** **Gilden Enterprises Inc.** Corpus Christi, Tx United States of America	163 112 —	1974 *24,27* 1 dk	Toche Enterprises Inc.—Ocean Springs, Ms 7,47 3,76	M Fishing	Vee Oil 2SA 12Cy. 108 × 127 500kW (670bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7647792 577238	**MISS LORI DAWN II** **Five G's Inc.** Corpus Christi, Tx United States of America	192 131 —	1976 *24,60* 1dk	Offshore Welders Inc.—Freeport, Tx 7,32 3,76	M Fishing	Oil 545kW (730bhp) Fuel (d.o.)
7049926 WY4975 514257	**MISS LURLEEN** **J. Bruce Childress** Mobile, Al United States of America	133 90 —	1968 *21,13* 1 dk	.............Bon Secour, Al 7,14 3,33	M Fishing	Oil 261kW (350bhp) .... Fuel (d.o.)
7735953 587944	**MISS LYDIA** **G. R. Leblanc Trawlers Inc.** New Orleans, La United States of America	177 120 —	1977 *25,49* 1 dk	.............Biloxi, Ms 8,06 3,66	M Fishing	Oil 351kW (470bhp)
7902128 385204 Esd Rdr RT	**MISS MARIA LUISA** **Nanango Fishing Co. Pty. Ltd.** Cairns, Queensland Australia	223 140 —	1979 22,00 20,58 1 dk	Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 7,47 3,175 7,45 3,99	M Fishing Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 336kW (450bhp) Caterpillar Tractor Co.
6616667 SYZH 4605 Df Esd Gc Rdr RT	**MISS MARIETTA** **Mismar M.S. Corp.** Piraeus Greece	22 241 16 269 41 151	1966 AB 204,96(BB) 195,08 P 35,4 F 15,0 1 dk rf nil	Rheinstahl Nordseewerke—Emden (381) 27,28 11,367 27,21 16,01	M Bulk Carrier 8 Ho ER 8 Ha ER	Oil 2SA 8Cy. 700 × 1200 10 295kW (13 800bhp) Sulzer Bros. Ltd. Fuel 2 476,0t
7332000 WYT9 681 550468	**MISS MARTHA** **Olan B. Ward** Apalachicola, Fl United States of America	125 85 —	1973 *20,97* 1 dk	Desco Marine—St. Augustine, Fl 6,74 3,81	Reinforced Plastic M Fishing Side Trawler	Oil 272kW (365bhp) .... Fuel (d.o.)
7322067 549412	**MISS MARYELLEN** **John Fernandez** Galveston, Tx United States of America	125 85 —	1973 *20,97* 1 dk	Desco Marine—St. Augustine, Fl (125) 6,75 3,81	Reinforced Plastic M Fishing Side Trawler	Oil 272kW (365bhp) Fuel (d.o.)

7426667 347723	**MISS MIDLAND** **R. J. Frame & Sons Ltd.** Midland Canada	**119** 81 —	**1974** Marlin Yachts Co. Ltd.—Gananoque, Ont. *20,91* 5,90 5,87 1 dk	**Aluminium Alloy TM Ferry**	2 Oil each 6Cy. 121 × 140 —P 303kW (406bhp) Penta A/B Got 14kn
7043192 WY6134 519139	**MISS MONA MARIE** **Lionel J. Parria Sr.** New Orleans, La United States of America	**103** 70 —	**1969** ....Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
6503456 318812	**MISS MUSKOKA** **Muskoka Excursions Ltd.** Toronto Canada	**109** 74 —	**1964** Hike Metal Products Ltd.—Wheatley, Ont. *19,79* 7,14 7,09 1 dk	**TM Ferry**	2 Oil each 6Cy. 114 × 140 Caterpillar Tractor Co. Peoria, Il
5320467 C4LI 374176 Df Esd Pfd Rdr RT	**MISS NANA** ex Sealife-78 ex Senzan Maru No. 1-76 **Lake City Lines Co. Ltd.** Limassol Cyprus	**1 952** 1 110 3 153	**1961** Onomichi Zosen—Onomichi, Hiroshima Pref. (85) NK 88,91 12,65 5,639 82,00 12,60 6,66 P 23,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 984 B.3 639 2 Ha (14,3 26,5 × 6,6) ER 9W Der 4(20) 2(15)	Oil 4SA 6Cy. 470 × 670 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 36kW 225V d.c. Fuel 203,0t-6,5pd 12,5kn
7050169 WY3489 513703 RT	**MISS NEW YORK** ex Theresa Luella-74 **Moses Villareal** Corpus Christi, Tx United States of America	**133** 90 —	**1968** Marine Builders Inc.—Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7636195 575064 Esd RT	**MISS NICOLE** **Wavell A. Kirkconnell** New Orleans, La United States of America	**103** 69 —	**1976** St. Augustine Trawlers Inc.—St. Augustine, Fl 22,69 6,38 5,61 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft General Motors Corp. U.S.A.
7050420 WY5289 517379 RT	**MISS ORVA** ex Dorco I-74 ex Chief Tall Chief **A & J Seafood Corp.** Brownsville, Tx United States of America	**103** 70 —	**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,75 3,46 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7423550 WYT7 192 559957	**MISS PATSY** **Buccaneer Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (181) *20,97* 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7316551 WX7393 505558	**MISS PAULINE** ex Wm. E. Smith Jr.-77 **J. & P. Callis Inc.** Norfolk, Va United States of America	**108** 73 —	**1966** ....Beaufort, NC *22,44* 6,35 3,10	**Wood M Fishing**	Oil 376kW (504bhp) Fuel (d.o.)
7216036 WX6118 503713 Df Esd Gc Rdr RT	**MISS RACHELLE** **Belco Petroleum Corp. of Peru** Corpus Christi, Tx United States of America	**107** 73 —	**1966** Corpus Christi Marine Service—Corpus Christi, Tx (101) *29,45* 7,32 7,27 2,34 1 dk	**TM Supply Launch**	2 Vee Oil each 16Cy. 746kW (1 000bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7414975 355532 Esd Rdr RT	**MISS RANKIN** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**161** 103 —	**1974** Ocean Shipyards—Fremantle (111) Rebuilt**1976** Kwong Soon Eng. Pty. Ltd.—Singapore 21,95 7,47 2,325 19,66 7,32 3,43 1 dk	**TM Research** Survey Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 12kn
6807606 323800 Df Esd Pfd Rdr RTm	**MISS REBA O** **Walter L. Sweeney** Yarmouth, N.S. Canada	**193** 92 —	**1965** A. F. Theriault & Son—Meteghan, N.S. *28,96* 7,45 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Oil 10Cy. 133 × 184 597kW (800bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 15kW 11kn
7307108 WF9105 268525	**MISS RI AL** **Ri Al Seafoods Inc.** Savannah, Ga United States of America	**105** 71 —	**1954** ....East Deeling, Me *21,16* 6,46 3,23	**Wood M Fishing**	Oil 153kW (205bhp) .... Fuel (d.o.)
7307110 WV9334 500347	**MISS RIK** **Peter Karpenko** Galveston, Tx United States of America	**126** 85 —	**1965** ....Freeport, Tx *21,92* 7,04 3,18	**M Supply Launch**	Oil 373kW (500bhp) .... Fuel (d.o.)
7337098 WYZ8 336 542632	**MISS ROBYNE** **Coral Shrimp Co. Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** ....Mobile, Al *20,85* 6,10 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7337189 545496	**MISS ROZENA** ex Rugged But Right-78 **Clifford Robinson Jr.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender SB. Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)

7727243 Esd Rdr RT	**MISS SAFA** **Bahrain Marine Contractors** Bahrain Bahrain	**251** 20 —	**1978** AB 29,37 28,53 1 dk	Sing Koon Seng Shipyard—Singapore (437 T)	 9,15	 3,074 3,79	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 reverse reduciton geared to sc. shaft Caterpillar Tractor Co. Gen 2 × 85kW a.c.	 U.S.
7647637 580793	**MISS SAINT MARYS** **Calvin W. Lang** Brunswick, Ga United States of America	**101** 68 —	**1977** *20,88* 1dk	Desco Marine—St. Augustine, Fl	 6,25	 2,80	**Wood M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)	 U.S.
7742932 590422	**MISS SALLY** **Ray L. Clark** New Orleans, La United States of America	**104** 70 —	**1978** *20,33* 1 dk	Desco Marine—St. Augustine, Fl	 6,23	 2,85	**Wood M Fishing**	Oil 272kW (365bhp) Cummins Engine Co.	 U.S.
7644697 574325	**MISS SHIRLEY** **William L. Ferrell, Jr.** Galveston, Tx United States of America	**101** 68 —	**1976** *20,88* 1 dk	Desco Marine—St. Augustine, Fl	 6,25	 2,80	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria
6907274 Esd Pfd RT	**MISS SORAYA S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** 26,42 (BV) 22,81 1 dk	Ast. Celaya—Bilbao (94)	 6,91 6,86	 2,744 3,20	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria
7647649 579185	**MISS SUSAN** **William L. Ferrell, Jr.** Galveston, Tx United States of America	**101** 68 —	**1977** *20,88* 1dk	Desco Marine—St. Augustine, Fl	 6,25	 2,80	**Wood M Fishing**	Oil 250kW (335bhp) Fuel (d.o.)	 U.S.
7307122 WY3199 510728	**MISS SUZANNE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**138** 94 —	**1967** *23,84*	............Pascagoula, Ms	 6,96	 3,66	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)	
7739399 589794	**MISS SYBIL** **Polaris Shrimp Co.** Tampa, Fl United States of America	**101** 69 —	**1978** *20,43* 1 dk	Desco Marine—St. Augustine, Fl	 6,23	 2,85	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co.	 Peoria
7733242 586176	**MISS THELMA G.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** *20,88* 1 dk	............St. Augustine, Fl	 6,25	 2,80	**Wood M Fishing**	Oil 272kW (365bhp)	 U.S.
7333121 543931	**MISS THRIFTWAY** **Texas Clipper Inc.** Corpus Christi, Tx United States of America	**110** 75 —	**1972** *20,85*	............Mobile, Al	 6,71	 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)	
7334682 C4KT 374211 Rdr	**MISS TITA** ex Elona I-78 ex Sea Thand VI-76 ex Asahi Maru No. 15-75 ex Yamato Maru No.8 **Oxford Shipping Co. Ltd.** Roussos Bros. Limassol Cyprus	**943** 563 2 007	**1965** 66,25 BV 60,00 1 dk	Asakawa Zosen—Imabari (72)	 10,44 10,42	 5,106 5,31	**M General Cargo** 1 Ho ER G.1 873 B.1 724 1 Ha (31,0 × 5,7) ER Der 1(7) 1(5)	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Makita Tekkosho Gen 1 × 15kW 1 × 10kW 110V d.c. Fuel 61,0t-4,0pd	 Takama 11,5
7739404 588609	**MISS TO NICEY** **James H. Doolin** Memphis, Tn United States of America	**101** 68 —	**1977** *20,88* 1 dk	Desco Marine—St. Augustine, Fl	 6,23	 2,80	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co.	 Peoria
7932173 410204	**MISS TOBY** **Chincoteague Seafoods** United States of America	**150** — —	**1979** ... 25,33 1 dk	Diesel SB. Co.—Jacksonville, Fl	 ... 6,72	 ... 3,97	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co.	 Peoria
7307134 WY2414 511396 RT	**MISS UNIVERSE** **Miss Universe Shrimp Co.** Miami, Fl United States of America	**149** 89 —	**1967** Fl. *23,02* 1 dk	Atlantic Marine Inc.—Fort George Is.,	 7,35	 3,54	**M Fishing**	Oil 283kW (380bhp)	 U.S.
7734399 584692	**MISS VICKY** **Lee W. Reilly** Rockland, Me United States of America	**143** 99 —	**1977** *22,96* 1 dk	............Mobile, Al	 6,71	 3,38	**M Fishing**	Oil 388kW (520bhp)	 U.S.
7307146 WV8399 500700	**MISS VONCILLE** **Lucille M. Galloway, Executrix** Morgan City, La United States of America	**103** 70 —	**1965** *20,49*	............St. Charles, La	 6,71	 3,31	**M Fishing**	Oil 168kW (225bhp) Caterpillar Tractor Co. Fuel (d.o.)	 U.S.

7323970 WYZ8 892 540399	**MISS WILMA** **W. R. Lambert** Beaufort- United States Morehead City, NC of America	**100** 58 —			**1972** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 403kW (540bhp) .... Fuel (d.o.)
5237139	**MISS YUYANG No. 1** **Nam Sung Industrial Co.** South Korea	**222** 152 183			**1956** Cheoy Lee Shipyard—Hong Kong (651) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 Norris, Henty & Gardner Manchester
5237141	**MISS YUYANG No. 2** **Dai Yu Industrial Co.** South Korea	**222** 152 183			**1956** Cheoy Lee Shipyard—Hong Kong (645) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 Norris, Henty & Gardner Manchester
7517466 WQRR 245833 Esd Gc Pfd Rdr RT	**MISSION EXPLORATION** ex Mission Capistrano-75 **Mission Drilling & Exploration Corp.** New Orleans, La United States of America See Register of Offshore Units	**9 773** 6 006 8 014		AB	**1944** Marinship Corp.—Sausalito, Ca (43) 172,60 20,73 153,32 11,97 P 33,0 B 11,0 F 16,2 1 dk rf 229 conv Tanker 74	**T-E Drilling Ship** Mchy.aft Der 1(48) 1(16)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 1 × 50kW a.c. Fuel 1 519,0t (o.f.)-51,0pd 12kn
6810677 KQYL 509957 Df Esd Gc Pfd Rdr RT	**MISSION VIKING** ex Albany-74 ex General M. B. Stewart-67 **Mission Viking Inc.** New Orleans, La United States of America See Register of Offshore Units	**11 680** 7 230 6 996		AB	**1945** Kaiser Co. Inc.—Richmond, Ca (21) 160,94 26,83 7,995 13,26 1 dk RW rf nil conv Passenger/Troopship 68 conv General Cargo 76	**S Drilling Ship** Cr 2(28,75) 1(13,5) Der 1(70) 10(10) 4(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 3 × 400kW Fuel 1 798,5t 12kn
5237220 9VDI 381607 Df Esd Gc Rdr RT	**MISSISSIPPI** **Smit International Shipping Investments Inc. Second** Smit International South East Asia (Pte.) Ltd. Singapore Singapore	**674** 56 —	✠100A1 tug ✠LMC	SS 5/78 EL (j) $1\frac{5}{8}$"	**1960**-9 J. & K. Smit's Scheeps.—Kinderdijk (877) 53,42 10,47 4,496 47,50 5,11 B & F 28,1 rf 787 3BH	**M Tug**	2 Oil 4SA each 9Cy. 300 × 450 through flexible couplings & sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk
5149928	**MISSISSIPPI** ex Hessen-69 ex Prinz Heinrich-53 **Reinhold u. Madi Kasten** Luebeck Federal Republic of Germany	**266** 157 —		(GL)	**1909** Jos. L. Meyer—Papenburg (240) *38,90* 7,04 7,00 2,80 1 dk R	**TM General Cargo**	2 Oil 4SA each 6Cy. 150 × 190 321kW (430bhp) E made58 fitted59 Daimler-Benz A.G. West Berlin
7216048 WG7704 270831 Rdr RT	**MISSISSIPPI** ex Gulf Service **Ocean Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**196** 60 —			**1956** Ingalls SB. Corp.—Pascagoula, Ms 9,76 2,540 39,98 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 172 × 222 560kW (750bhp) Buda Co. U.S.A. Fuel (d.o.)
7534816 WYR2 792 563685	**MISSISSIPPI SOUND** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**530** 367 —			**1975** Zigler Shipyards Inc.—Mermentau, La *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 343kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
6605010 OXXJ Df Esd Gc Pfd Rdr RTm/h/v	**MISSOURI** **DFDS A/S** Kobenhavn Denmark	**4 508** 2 282 6 665	✠100A1 Ice Class 3 ✠LMC ✠Lloyd's RMC	SS 8/76 EL bt $2\frac{1}{16}$"SQ	**1966**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (811) 141,10 18,80 7,379 127,51 18,75 11,00 Ba 27,2 F 11,0 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 2P 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 G.9 896 B.8 820 In.2 280 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor WTAuxB (o.f.) 0,98N/mm^2 (142lbf/in^2) WTAuxB (ex.g) 1,18N/mm^2 (170lbf/in^2) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 012,0t (hvf)-42,5pd 19kn
5047508 SHYL 10006 Df RT	**MISSOURI** ex Bohuso-75 ex Missouri-60 **Bjorn Lennart Rapp** Skarhamn Sweden	**361** 178 431		BV	**1951** Schpsw. Worst & Dutmer N.V. —Meppel (102) 43,46 7,50 3,029 37,47 7,45 3,13 P 11,3 RQD 13,2 F 5,5 1 dk	**M General Cargo** 1 Ho 24,4 ER G.637 B.623 2 Ha (each 9,3 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 360 220kW (295bhp) Klockner-Humboldt-Deutz Koln Fuel 29,5t (d.o.) 9kn
7125770 2432-72 Rdr RT	**MISSOURI** ex Offshore Service **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**196** 60 —			**1956** Ingalls SB. Corp.—Pascagoula, Ms (1009) 41,46 9,76 2,531 39,96 3,05 1 dk rf 381	**TM Supply Ship** Mchy.aft	2 Oil 4SA each -Cy. 171 × 222 geared to sc. shafts 761kW (1 020bhp) Buda Co. U.S.A. Fuel (d.o.) 10kn
7614070 565026 Esd Gc Pfd Rdr RT	**MISTER ALAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —			**1975** Halter Marine Services, Inc.—Pierre Part, La (466) 9,15 3,531 30,21 9,10 4,20	**TM Tug**	2 Oil 4SA each 12Cy. 158 × 203 reverse reduction geared Caterpillar Tractor Co. Mossville, Peoria Fuel (d.o.)
7417381 570022 Esd Gc Rdr RT	**MISTER ANDRE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —		AB	**1976** Halter Marine Services, Inc.—New Orleans, La (489) 10,37 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 105kW a.c. Fuel 400,5t (d.o.) 13kn

7732145 WV9965 502354 Esd Rdr RT	**MISTER B.** ex Knik Bay-77 ex PC 1138, Lapeer-59 **Belco Petroleum Corp.** Seattle, Wa United States of America	**299** 173 —		**1943** Defoe SB. Co.—Bay City, Mi 4,382 39,37 11,59 5,08 1 dk conv Patrol Vessel 59 conv General Cargo 77	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 305 2 686kW (3 600bhp) General Motors Corp. U.S.A
7520047 WYN9 191 562043 Esd Gc Pfd Rdr RT	**MISTER BOB** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**181** 155 —		**1974** Halter Marine Services, Inc.—Pierre Part, La (464) 31,98 4,166 9,12 1 dk	**M Tug**	2 Oil 4SA each 12Cy. 158 × 203 geared to sc. shafts Caterpillar Tractor Co. Mossville, Peoria 12kn
7644233 WYB6 411 592157 Esd Pfd Rdr RT	**MISTER BRUCE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**169** 115 —	AB	**1978** Calumet SB. Co., Inc.—Morgan City, La (005) 42,68 2,610 40,54 9,77 3,05 F 11,3 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 60kW a.c. 14kn
7417393 WYH6 629 572737 Esd Gc Pfd Rdr RT	**MISTER CHARLIE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**200** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (490) 36,89 10,37 4,931 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13kn
7047590 520825	**MISTER CHIP** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (221) 9,50 4,293 31,88 5,01 1 dk	**M Tug** Anchor-handling	Oil .... Fuel (d.o.)
7042875 WZS4090 526300 Esd Pfd Rdr RTm/h/v	**MISTER CHRIS** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**159** 107 —		**1970** Halter Marine Services, Inc.—Lockport, La (209) 30,48 8,92 3,737 28,61 8,77 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, I Gen 2 × 60kW 480V 60Hz a.c.
7719624 578810 Esd Gc Pfd Rdr RT	**MISTER DARBY** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 134 —	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (496) 6,306 42,88 12,20 6,76 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubur Gen 2 × 150kW a.c. Thw. thrust propeller fwd 13kn
7227384 WZH8 916 540290 Esd Gc Rdr RT	**MISTER DAVID** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**152** 103 —	AB	**1972** Halter Marine Services, Inc.—New Orleans, La (311) 9,48 1,194 31,81 4,98 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, I Gen 2 × 60kW Fuel 366,0t (d.o.)
7742956 591587	**MISTER DAVID** **Calvin W. Lang** Brunswick, Ga United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A
7417379 568293 Esd Gc Pfd Rdr RT	**MISTER DON** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**191** 130 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (488) 9,48 4,217 32,19 9,43 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Mossville, Peoria Gen 1 × 75kW 1 × 60kW a.c. Fuel 358,5t 13k
7404047 567630 Df Esd Gc Rdr RT	**MISTER FRED** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**156** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (452) 10,37 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Aubur Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13k
7207073 536628 Esd Gc Rdr RT	**MISTER HAROLD** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**188** 127 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (314) 5,246 34,98 10,37 6,08 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Aubur Gen 2 × 98kW Fuel 379,0t (d.o.)
7529380 A/1286 Rdr RT	**MISTER JACKSON** **Gulf Coast Marine Co.** Bahrain Bahrain	**369** 16 177	**✠100A1** tug **✠LMC** EL (I) G ⅞"U2	**1977**-3 Sing Koon Seng Shipyard—Singapore (273) 33,00 10,29 4,064 29,44 10,01 4,75 F 17,1 rf 508 4BH WB28,34T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Klockner-Humboldt-Deutz Kol Gen 2 × 80kW 1 × 48kW 440V 50Hz a.c. Fuel 229,5t (d.o.) 10,5k
7417408 574660 Esd Gc Pfd Rdr RT	**MISTER JEAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (491) 36,89 10,37 4,903 34,83 10,32 5,72 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 290 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Aubur Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 12,5k

7417410 573727 Esd Gc Rdr RT	**MISTER JIM** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (492) 36,89 10,37 5,023 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7367110 WYT8 644 557592 Esd Gc Rdr RT	**MISTER JOHN H** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**181** 123 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (414) 10,37 36,86 10,34 5,69 F 19,6	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Fuel 402,5t (d.o.) 13kn
7417329 WYT9 264 565218 Df Esd Gc Pfd Rdr RT	**MISTER KENT** ex Aline Martin-78 **Fagan Boat Service Inc.** New Orleans, La United States of America	**172** 117 —	(AB)	**1975** Halter Marine Services, Inc.—Lockport, La (477) 11,59 3,633 50,45 11,56 4,25 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 1 969kW (2 640bhp) A/B Bofors-Nohab Trollhattan Gen 2 × 99kW a.c. Fuel 303,0t (d.o.) 12kn
7427271 Esd Rdr RT	**MISTER LEE** **Gulf Coast Marine Co.** Bahrain Bahrain	**126** 33 —	AB	**1975** Sing Koon Seng Ltd.—Singapore (199) 4,734 22,38 7,00 5,39 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Il Gen 2 × 240kW a.c. Fuel 85,5t 11kn
7216050 512675	**MISTER LOU** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**199** 135 —		**1968** Halter Marine Services, Inc.—New Orleans, La (194) 8,84 3,861 28,88 4,42 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7612307 WYN6 079 566364 Esd Gc Pfd Rdr RT	**MISTER M** **Andrew Martin Marine Corp.** New Orleans, La United States of America	**184** 152 —		**1975** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (92) 32,01 9,15 3,901 29,93 9,10 4,47 1 dk	**TM Tug**	2 Oil A/B Bofors-Nohab Trollhattan Fuel (d.o.)
7417367 566082 Esd Gc Pfd Rdr RT	**MISTER MARSHALL D.** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (487) 9,48 3,912 32,19 9,12 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW a.c. Fuel (d.o.) 13kn
7417434 577098 Esd Gc Pfd Rdr RT	**MISTER MATT** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (494) 4,934 36,00 10,37 5,72 F 20,2 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7361116 SWVK 5310 Df Esd Gc Rdr RT	**MISTER MICHAEL** **Phocean Ship Agency Ltd.** Piraeus Greece	**28 082** 21 394 54 698	✠**100A1** SS 8/79 strengthened for ore cargoes, Nos. 2,4,6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt $2\frac{7}{8}$"U3	**1974**-11 Rheinstahl Nordseewerke—Emden (451) 227,24(BB) 28,55 12,555 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 10BH to U dk 1 to 2nd dk WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Cie. de Const. Mec. Nantes 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c.
7114109 524330	**MISTER MIKE** **Jackson Marine Services** Corpus Christi, Tx United States of America	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (237) 9,48 4,293 31,88 5,01 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7412056 HO-9240 4030-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MISTER NELSON** **Jackson Marine S.A.** Panama Panama	**359** — —		**1975** Promet (Pte.) Ltd.—Singapore (67) 35,36 10,06 3,823 32,97 9,76 5,41 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 230 × 270 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 99kW 460V 60Hz a.c. 12kn
7417240 WYH6 392 570419 Df Esd Gc Rdr RT	**MISTER PETE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 134 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (495) 12,20 6,274 42,85 11,84 6,76 F 24,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 150kW a.c. Fuel 868,5t (d.o.) 13kn
7908081 594934 Esd Gc Rdr RTv	**MISTER RANDY** **Jackson Marine Services** Corpus Christi, Tx United States of America	**187** — —	AB (Class cont.)	**1978** Halter Marine Inc.—New Orleans, La (697) ... ... 29,98 9,15 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW
7042863 WZS4089 525828 Esd Gc Pfd Rdr RTm/h/v	**MISTER RICHARD** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**197** 133 —		**1970** Bludworth Shipyard Inc.—Houston, Tx (7100) 35,97 10,22 4,963 10,06 5,64 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Co. Auburn, Pa Gen 2 × 100kW 480V 60Hz a.c.

7113882 529679 Df Esd Gc Rdr RT	**MISTER ROBERT** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**196** 133 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (259) 5,055 34,98 10,37 5,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Gen 2 × 95kW Fuel 374,0t (d.o.)	Auburn
7520671 WYU8 341 551994 RT	**MISTER T.** ex State Flag-76 **Empacadora del Norte S.A.** Tampa, Fl United States of America	**110** 75 —		**1973** Bender SB. Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.	Peoria, I
7402960 Df Rdr RT	**MISTER TY** **Jackson Marine S.A.** Panama Panama	**213** 76 —	AB	**1975** Promet (Pte.) Ltd.—Singapore (66) ... ... 28,61 8,77 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Gen 2 × 75kW a.c.	U.S.A
5407203 Df Esd Gc RT	**MISTER-A** ex Jennings-63 **Sanda Corp.** Honduras	**395** 198 375		**1945** Missouri Valley B. & I. Works —Evansville, In 40,24 9,45 3,404 38,33 9,15 3,74 B 10,4 F 7,7 1 dk	**TM General Cargo** 1 Ho 13,1 1 Ha (7,0 × 3,0) 2W Der 1(22,25)	2 Oil 2SA each 8Cy. 160 × 180 E made— fitted47 General Motors Corp. Fuel 77,0t	Detroit, M 10k
6923058 LAKT RT	**MISTFJORD** **Saltens D/S** Bodo Norway	**123** 47 —		**1968** Johan Drage A/S—Rognan (365) 26,01 7,52 2,134 25,00 7,50 3,20 1 dk BK 102	**M RoRo Cargo/Ferry** Vehicles 97P Mchy.aft	Oil 4SA 8Cy. 135 × 160 269kW (360bhp) Klockner-Humboldt-Deutz Gen 2 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 10,0t (d.o.)	MAN Kol 10,5k
7021601 Esd RT	**MISTI** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**199** 166 —	(BV)	**1970** Maestranza y Astillero Delta S.A. —Callao *27,59* 7,60 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (2,5 1,3 × 2,1)	Vee Oil 4SA 16Cy. 114 × 127 1 343kW (1 800bhp) General Motors Corp.	Detroit, M 10k
7378561 A8MC 5074 Df Esd Gc Rdr RTm/h/v	**MISTRA** ex Aegean Dolphin-79 **Overseas Oil Transports Corp.** Monrovia Liberia	**117 340** 98 216 259 617	**✠100A1** SS 9/79 oil tanker **✠LMC** **UMS** **IGS** EL D* 4½"U3	**1975**-1 Hakodate Dock Co. Ltd.—Hakodate (594) 331,73(BB) 54,87 20,518 314,00 54,81 26,42 1 dk rf nil 11BH WB38935T incl. 28356T in clean ballast tanks	**S Tanker** 25 Ta ER L.309 263 HeCls. B Der 2(20)	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. Tokyo 2 WTB 7,36N/mm² (75kgf/cm²) Spt 515°C 6,18N/mm² (63kgf/cm²) hs2824,2 Gen 2 × 1900kW 450V 60Hz a.c. Fuel 14 385,0t (o.f.)-170,5pd	15,25k
6511922 A8HD 5894 Df Esd Gc Rdr RTm/v	**MISTRAL** ex Rautas-77 **Evel Corp.** Monrovia Liberia	**37 431** 28 057 70 341	**✠100A1** SS 11/78 ore carrier or oil (cc)— crude oil Ice Class 3 **✠LMC** EL zt $3\frac{7}{16}$"SQ	**1965**-6 Mitsubishi Heavy Industry Ltd. —Nagasaki (1605) 243,21(BB) 35,13 12,764 231,66 35,06 16,62 P 43,3 F 22,3 1 dk rf nil 10BH WB69640t	**M Ore/Oil Carrier** pt higher tensile steel 6 Ho 26,5 26,5 26,5 26,5 26,5 27,5 29 Ta ER G.32 301 L.80 703 HeCls. BC 6 Ha (stl) (each 10,9 × 11,9) ER Der 2(10)	Oil 2SA 9Cy. 860 × 1600 14 099kW (18 900bhp) Mitsubishi Heavy Ind. Ltd. 2 WTAuxB primary 5,00N/mm² (725lbf/in²) secondary 1,38N/mm² (200lbf/in²) e(ex.g) 1,87N/mm² (270lbf/in²) Gen 1 × 560kW 1 × 520kW 2 × 420kW 450V 60Hz a.c. Fuel 3 454,5t (hvf)-71,0pd	MAN Yokoham 16,25k
7627596 Df Esd Gc Rdr RT	**MISTRAL** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** — 5 000	BV	**1978** Ast. Construcciones S.A.—Meira (149) 106,03 6,801 97,52 15,02 8,51 2 dks	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 171kW (4 250bhp) Ast. Espanoles S.A.,(Sestao Works)	Pielstic Bilba 13,5k
5237282 IQWB 342	**MISTRAL** **Quinci e Asaro** Trapani Italy	**149** 67 —	(BV)	**1958** Palomba Ciro—Torre del Greco 32,67 6,68 ... ... - ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 265 × 410 Ansaldo Stab. Mecc.	Ge
7034775 S6GK 376013 Df Esd Gc Rdr RTm/h/v	**MISTRAL DEL NORTE** ex Cap Sidero-76 **Partenreederei m.s. Mistral del Norte** Hugo Stinnes Zweigniederlassung Hamburg Singapore Singapore	T.Mk **2 817** 1 885 5 750 **5 022** 3 410 7 470	GL	**1970** Werft Nobiskrug—Rendsburg (667) 125,02 17,25 6,560/7,640 114,51 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 29,4 28,6 ER G.11 227 B.10 422 5 Ha (stl) (13,2 × 8,0) (19,5 19,5 19,5 19,5 × 10,5) ER Cr 3(10) Der 1(60) 4(10)	Oil 4SA 12Cy. 450 × 550 4 103kW (5 500bhp) Atlas-Mak Masch. Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf)	Ki 17k
5298913 INLJ 1285 Df Esd Rdr RT	**MISTRAL TERZO** ex Mistral III-78 ex Amalie Essberger-72 ex Roland Essberger-71 **Italmare S.p.A.** Napoli Italy	**712** 310 875	RI (GL)	**1961** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (655) 55,94 9,22 3,769 52,00 9,20 3,89 1 dk RW	**M Tanker** 10 Ta ER L.1 097 HeCls. C	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Gen 2 × 31kW 115V d.c. Fuel 58,0t (d.o.)-2,5pd	Mannhei 10,5k
6618342 ZCLG 350503 Df Esd Gc Rdr RT	**MISTRAL UNIVERSAL** ex Hexrivier-79 ex S. A. Hexrivier-77 **Zephyr Reefers Ltd.** Hamilton Bermuda (British)	**6 321** 3 536 —	**✠100A1** SS 1/77 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"U2	**1967**-1 Verolme Scheepswerf Heusden N.V.—Heusden (736) 158,91 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks. 3rd dk except in mchy. space rf nil 7BH WB3254t incl. Tunnel tanks 328t	**M General Cargo** Ref. 6 Ho 19,5 12,4 14,4 14,6 ER 12,1 12,2 In.14 215 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Verolme Machinefabriek ✠ NAuxB (o.f.) 1/73 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 450V 60Hz a.c. Fuel 1 575,0t (hvf)	Ijsselmond 17k
7223900 WYZ4 672 533882	**MISTY** **Misty Inc.** Juneau, Ak United States of America	**165** 124 —		**1971** ....Newport, Fl *23,08* 8,06 3,61	**Reinforced Plastic M Fishing**	Oil 477kW (640bhp) .... Fuel (d.o.)	

7644702 572742	**MISTY BLUE** **Misty Dawn Inc.** Philadelphia, Pa United States of America	**145** 98 —		**1976** Toche Enterprises Inc.—Ocean Springs, Ms *25,91* 7,32 3,61 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 545kW (730bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7647948 579221	**MISTY BLUE** **Misty Blue Inc.** Mobile, Al United States of America	**143** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 261kW (350bhp) U.S.A. Fuel (d.o.)
7223912 534115	**MISTY DAWN** **Laita Corp.** Philadelphia, Pa United States of America	**190** 130 —		**1971** ....Ocean Springs, Ms *28,96* 7,93 4,25	**M Fishing**	Oil 612kW (820bhp) .... Fuel (d.o.)
5237294 194205 Esd Pfd Rdr RT	**MISTY MOON** **Ruffian Fishing Ltd.** Vancouver Canada	**101** 80 —		**1951** Johnson Bros. Shipyard—Vancouver, B.C. *20,88* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 6Cy. 159 × 203 NE 62 Caterpillar Tractor Co. Peoria, Il
6503468 323055	**MISTY SEA** **Pierce Fisheries Ltd.** Sydney, N.S. Canada	**180** 86 —		**1964** Mclean's SB. Ltd.—Lunenburg, N.S. *28,60* 7,12 7,07 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 220 × 380 Appingedammer Brans Appingedam
7600603 57589 Esd Gc Rdr	**MISURATA** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**993** 516 —	**✠100A1** Mediterranean Coasting service **✠LMC** EL M 1$\tfrac{7}{16}$"U2 **SURVEYS OVERDUE — CLASS SUSPENDED 2/3/79**	**1977**-3 Deggendorfer Werft u. Eisenbau Ges.—Deggendorf (547) 41,33 21,34 2,458 41,00 21,01 3,81 1 dk rf- WB171T	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 230 × 270 driving oil motors, pumps & pneumatic coupling 1 007kW (1 350bhp) Motorenw. Mannheim West Germany Gen 2 × 408kW 1 × 100kW 400V 50Hz a.c. 2 Directional propellers
5237309 IQWC 3668 RT	**MISURINA** **Capo Sandalo S.p.A.** Genova Italy	**984** 573 1 649	RI (AB)	**1959** Cant. Nav. Offic. Mecc. "Papette"-—Venezia (131) 66,50 10,09 5,284 59,72 10,01 6,00 P 15,0 F 5,5 2 dks RW rf 102	**M General Cargo** 2 Ho ER G.1 963 B.1 836 4 Ha ER 6W Der 6(3-8)	CSD Oil 4SA 6Cy. 370 × 560 671kW (900bhp) Ansaldo Stab. Mecc. Gen Fuel 81,5t 11,5kn
5183326 7LEW 89028 Df Esd Gc Pfd Rdr	**MITAKA MARU No. 1** ex Koyo Maru No. 1 ex Kasuga Maru No. 18-70 **Masaru Egawa** Yokohama, Kanagawa Pref. Japan	**299** 145 —		**1961** Miho Zosensho K.K.—Shimizu (308) *43,41* 7,93 7,90 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho Yaizu Fuel 165,5t 10,5kn
7129910 JG2911 110898	**MITAKA MARU No. 2** **Mitsui Fudosan Kensetsu K.K.** Tokyo Japan	**168** 108 —		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (410) 26,01 1,801 23,02 9,50 2,21 1 dk	**TM Floating Crane**	2 Oil 388kW (520bhp) Nissan Diesel Motor Co. Ltd. Ageo Fuel (d.o.) 6kn
6606703 Df Esd Gc Pfd Rdr	**MITAMA MARU No. 18** ex Tenjin Maru No. 8 ex Ise Maru No. 1-69 **P.T. Manei Southern Pearl**	**179** 69 —		**1965** Miho Zosensho K.K.—Shimizu (561) 38,94 6,38 32,09 6,35 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 530kW (710bhp) Akasaka Tekkosho Yaizu
7504237 OYRT D.2563 Df Esd Gc Pfd Rdr RT	**MITAQ TRAWLER** **Rederi K/S Mitaq Trawler** H. J. Utzon-Sorensen Godthab Greenland (Danish)	**428** 176 —	NV	**1977** Maritime Sveiseindustri—Gjerdsvika (10) 44,51 4,801 37,62 9,52 7,12 2 dks rf 1250 BK 208	**M Fishing** Stern Trawler Ref. Ice strengthened Mchy.aft In.459	Vee Oil 4SA 10Cy. 225 × 300 1 082kW (1 450bhp) Alpha-Diesel A/S Frederikshavn
7739416 589574	**MITCH ZAMPIKOS** **Otis Engineering Corp.** Houston, Tx United States of America	**137** 93 —		**1978** ....Harvey, La *18,75* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 343kW (460bhp) U.S.A.
7738981 589598	**MITCHELL HEBERT** **Gulf International Marine Corp.** Houma, La United States of America	**131** 89 —		**1978** ....Houma, La *22,10* 7,37 3,15 1 dk	**M Tug**	Oil U.S.A.
5312367 SVBJ 6018 Df Esd Gc Rdr RT	**MITERA ASSIMINA** ex Santa Lucia Maru-76 **Troas de Panama Compania Maritima S.A.** Piraeus Greece	**22 633** 5 536 37 134	AB NK	**1960** Mitsubishi Zosen K.K.—Hiroshima (150) 202,88 27,51 11,037 192,01 27,50 14,91 P 37,8 F 16,8 1 dk RW rf 119	**M Ore Carrier** 5 Ho each 24,9 ER G.20 091 5 Ha (stl) (each 18,9 × 9,9) ER 4W Der 1(15)	2P Oil 2SA 9Cy. 750 × 1500 8 952kW (12 000bhp) Mitsubishi Zosen Nag Gen 2 × 300kW 445V a.c. Fuel 3 302,0t-40,0pd 15kn
5211290 SWZC 5892 Df Esd Gc Rdr RTm	**MITERA STELLA** ex Stella-78 ex Mayfair Prestige-76 ex London Prestige-72 **Obigny Maritime Corp.** Piraeus Greece	**15 118** 9 328 24 700	✠Classed LR until 18/6/76	**1954**-4 Furness S.B. Co. Ltd.—Haverton Hill (457) 180,42 24,49 9,799 170,69 24,39 12,88 P 34,8 RQD 10,7 F 13,8 1 dk RW rf 102 conv Tanker 67	**M Bulk Carrier** 6 Ho ER G.32 564 6 Ha (stl) (9,4 9,4 10,9 10,9 10,9 13,1 × 10,3) ER Der 2(6) 4(5) 1(4)	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) Doxford Richardsons Westgarth (Hpl) Ltd Hartlepool Gen 2 × 75kW 110V d.c. Fuel 2 081,0t (hvf) 13,5kn

5237347 TCYP 3306 Df Esd Gc Rdr RT	**MITHAT PASA** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 652** 1 994 5 301	AB	**1961** Mitsubishi Zosen K.K.—Shimonoseki (545) 106,61 15,07 6,687 100,01 15,02 8,44 1 dk & S dk RW rf 76	**M General Cargo** OSD 6P 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Cr 8(5) Der 1(25)	Oil 2SA 5Cy. 600 × 1040 2 387kW (3 200bhp) Uraga Diesel Kogyo Tamashima Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf) 16kn
7409061 PKBZ Df Esd Gc Rdr RT	**MITHUNA** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism) Jakarta Indonesia	**644** 205 606	NK	**1975** Niigata Eng. Co. Ltd.—Niigata (1332) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel 68,0t (d.o.)-4,0pd 11kn
7804182	**MITKA SARI X** **P.T. Misaya Mitra** Indonesia	**150** — —	BKI (Class cont.)	**1978** P.T. PAKIN ......—Indonesia (804) ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7108540 WB4006 239861	**MITKOF** ex Royal Aleutian ex Mary Jo ex New San Antonio II ex Twin Brothers **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**106** 84 —		**1940** ....Tacoma, Wa *23,02* 6,53 2,90	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5345871 OYXV Df RTh	**MITO** ex Susanne Pan-78 **Mogens Madsen** Ronne Denmark	**200** 139 251	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (193) 43,01 6,63 2,801 6,61 2,90 1 dk RW len 68	**M General Cargo** 1 Ho 19,9 ER G.340 B.311 1 Ha (15,0 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 62,0t (d.o.) 9kn
7005736 JBSP 107215 Df Esd Gc Pfd Rdr RT	**MITO MARU** **Nippon Yusen Kaisha & Tokyo Senpaku K.K.** Tokyo Japan	**36 552** 23 476 65 349	NK	**1970** Nippon Kokan K.K. (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (876) 224,01(BB) 32,26 12,904 214,03 32,21 18,70 1 dk	**M Bulk Carrier** 6 Ho ER G.76 291 1 Ha (9,6 × 11,2) 9 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 2 546,0t-51,0pd 14,75kn
7407518 JRRS 116224 Df Esd Gc Pfd Rdr	**MITO MARU** **Ibaraki Prefecture** Nakaminato, Ibaraki Pref. Japan	**262** 79 235		**1974** Miho Zosensho K.K.—Shimizu (961) 47,35 7,83 3,125 39,22 7,80 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7234143 JJMD 113185 Df Gc Pfd Rdr RT	**MITO MARU No. 8** **Junzo Sasaki** Kushiro, Hokkaido Pref. Japan	**349** 190 —		**1972** Narasaki Zosen K.K.—Muroran (815) 57,10 9,02 3,449 50,50 9,00 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 1 716kW (2 300bhp) Fuji Seisakusho Tateyam
7106724 JCAT 107266	**MITO MARU No. 12** ex Hoko Maru No. 25 **Junzo Sasaki** Kushiro, Hokkaido Pref. Japan	**404** 177 —		**1970** Usuki Tekkosho—Usuki (756) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 11 936kW (16 000bhp) Akasaka Tekkosho Yai
7818559 JATL 118512 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 15** **Kyowa Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**299** 150 238		**1978** Narasaki Senpaku Kogyo K.K. —Muroran - (133) 48,70 3,301 42,75 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 746kW (1 000bhp) Akasaka Diesels Ltd. Yai
7013381 JDJM 105049 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 25** **Ichiro Yokota** Uozu, Toyama Pref. Japan	**284** 150 —		**1969** Niigata Eng. Co. Ltd.—Niigata (862) 47,99 8,23 3,175 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigat
7913567 JAYV 118598	**MITO MARU No. 25** **Kyowa Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**124** 39 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (155) *32,10* 7,31 4,60 1 dk	**M Fishing** Side-fishing	Oil Akasaka Tekkosho Jap
7921136 JDEQ 123801 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 35** **Ichiro Yokota** Uozu, Toyama Pref. Japan	**299** 144 360		**1979** Niigata Eng. Co. Ltd.—Niigata (1651) 48,87 (BB) 3,360 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niig
6607850 JEIH 96724 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 38** **Junzo Sasaki** Kushiro, Hokkaido Pref. Japan	**299** 160 262		**1965** Narasaki Zosen K.K.—Muroran (528) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 490 746kW (1 000bhp) Kanegafuchi Nainenki Tok

6820270 JDPE 101183 Df Gc Pfd Rdr RT	**MITO MARU No. 52** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**339** 153 —		**1967** 48,82 8,41 3,404 42,80 8,39 3,81 2 dks	Narasaki Zosen K.K.—Muroran (625)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 194kW (1 600bhp) Fuji Seisakusho Tateyama
6607836 8LDY 96712 Df Esd Gc Rdr RT	**MITO MARU No. 53** ex Manryo Maru No. 31 **Choichi Nakano** Ohata, Japan Aomori Pref.	**299** 159 264		**1965** 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	Narasaki Zosen K.K.—Muroran (527)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata
7036307 JHMY 106339 Df Gc Pfd Rdr RT	**MITO MARU No. 63** **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1970** 34,93 7,14 2,375 29,80 7,12 2,67 2 dks	Narasaki Zosen K.K.—Muroran (742)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Fuji Seisakusho Tateyama
7000097 JGSN 106250 Df Gc Pfd Rdr RT	**MITO MARU No. 82** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**499** 274 —		**1969** 56,14 9,73 4,166 50,50 9,71 4,50 1 dk	Narasaki Zosen K.K.—Muroran (695)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 194kW (1 600bhp) Fuji Seisakusho Tateyama
6810328 UFMI M-22726 Df Rdr	**MITOGA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278	RS	**1955** 57,28 9,10 2,601 53,37 9,00 4,12	VEB Elbewerft—Boizenburg	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
7405285 JL4058 117413 Rdr	**MITOYO MARU No. 8** **Yoshitaka Yoshihisa** Takuma, Japan Kagawa Pref.	**485** 275 450		**1974** 9,53 37,70 9,50 3,00 1 dk RW	Sanuki Zosen Tekkosho K.K. —Takuma (717)	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 260 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7641396 552813 Df Rdr RT	**MITRA TIDE** **Tidewater Middle East Marine Service Co.** Tidewater Inc. New Orleans, La United States of America	**103** 70 —	AB	**1974** 7,62 3,099 29,09 7,57 3,71 F 5,8 1 dk	Marathon Shipbuilding Co. —Vicksburg, Ms (47)	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 159 × 203 828kW (1 110bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 75kW a.c. Fuel 53,0t (d.o.) 9,5kn
7385083 Df Esd Rdr RT	**MITRENA** **LISNAVE-Estaleiros Navais de Lisboa S.a.r.l.** Lisboa Portugal	**428** 12 —	✠**100A1** SS 9/79 tug Portuguese coasting service between Rivers Tagus and Sado ✠**LMC** EL (F) $\frac{3}{4}$"U2	**1975**-3 33,36 9,00 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 4BH WB27T	Est. Sao Jacinto—Aveiro (106)	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 reverse reduction geared Motorenw. Mannheim Mannheim Gen 1 × 48kW 380V 50Hz a.c.
6923761 ESJV M-30311 Df Esd Gc Pfd Rdr RT	**MITRIDAT** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	VEB Volkswerft Stralsund—Stralsund (266)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (1,6 × 2,1) (1,5 × 0,9) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 13,75kn
7333755 UJSG M-17335 Df Esd Gc Pfd Rdr RT	**MITROFAN GREKOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	Nystads Varv Ab —Uusikaupunki/Nystad (274)	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7021431 USYB M-29821 Df Esd Gc Pfd Rdr RT	**MITROFAN SEDIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** 186,29 23,45 9,700 174,02 23,41 12,55 1 dk	Brodogradiliste "Split"—Split (228)	**M Tanker** Ice strengthened 16 Ta ER L.33 775 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Brodogradiliste "Uljanik" Pula 17,25kn
5146665 SYSY 5563 Df Esd Gc Pfd Rdr RTm/v	**MITSA K.** ex Helga Dan-74 **Jacinto Shipping Co. S.A.** Piraeus Greece	T.Mk **2 452** 1 037 — **3 861** 2 067 —	✠**100A1** SS 3/76 Str. nav. ice ✠**LMC** EL w 2$\frac{1}{16}$"SQ	**1957**-7 106,74 15,85 —/7,379 98,89 15,80 9,15 RFD 20,2 2 dks rf 102 NS 7BH WB921t incl. Tunnel tanks 139t	H. C. Stuelcken Sohn—Hamburg (866)	**M General Cargo** 11P 4 Ho 11,5 26,9 ER 15,6 11,9 G.7 136 B.6 485 5 Ha (stl) (6,4 8,5 8,5 8,5 6,4 × 6,1) 10W Der 1(35) 4(10) 6(5)	Oil 2SA 7Cy. 500 × 1100 3 021kW (4 050bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 200kW 220V d.c. Fuel 686,0t (d.o.) 14,5kn
7735549 JM4535 122780	**MITSU MARU No. 18** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**499** 349 —		**1978** ... ... 55,22 9,52 4,42 1 dk	Nakatani Zosen K.K.—Hiroshima (446)	**M Tanker**	Oil Japan
7850765 JK2310 97743	**MITSU MARU No. 22** **Koichi Kojima** Ushimado, Japan Okayama Pref.	**340** 199 541		**1965** 43,52 3,150 38,99 7,80 3,46 1 dk	Nissho Sangyo K.K.—Japan	**M Tanker** Mchy.aft	Oil 448kW (600bhp) Japan 10kn

7854345 JK2580 102962	**MITSU MARU No. 23** **Yoshiasa Kojima** Ushimado, Japan Okayama Pref.	**254** 123 419		**1967** Oka Zosen K.K.—Okayama 40,01 2,501 35,51 7,51 3,31 1 dk	**M Tanker** Chemical	Oil 448kW (600bhp) Matsue Nainenki Kogyo Japan 10,5kn
7106774 JGVH 105587	**MITSU MARU No. 35** **S. Nishimura** Hachinohe, Japan Aomori Pref.	**124** 41 —		**1969** Usuki Tekkosho—Usuki (743) 33,00 7,04 2,439 29,93 7,01 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Usuki Tekkosho Usuk
7209954 JRGJ 109535 Df Gc Rdr RT	**MITSU MARU No. 50** **S. Nishimura** Hachinohe, Japan Aomori Pref.	**124** 44 149		**1971** Usuki Tekkosho—Usuki (828) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 724kW (970bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5417727 8LYC 90904 RT	**MITSUBA MARU** ex V. S. P. Ume Maru ex Senyo Maru No. 2 **Bosai Tokushu Eisen K.K.** Tokyo Japan	**119** 39 —		**1963** Osaka Zosensho—Osaka, Osaka Pref. (214) 27,67 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 17,5kW 1 × 10kW 220V a.c. 2 Directional propellers Fuel 14,0t-2,0pd
7854280 JI2340 102136	**MITSUFUJI MARU** **Maruma Senpaku K.K.** Kobe, Japan Hyogo Pref.	**294** 168 531		**1968** Mukaishima Zoki K.K.—Mukaishima (108) 44,25 3,301 40,01 7,60 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 373kW (500bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7330856 JL4008 113555 Rdr RT	**MITSUHAMA** **Kyowa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**997** 626 2 304		**1973** Higaki Zosen K.K.—Imabari (147) 73,36 11,84 5,030 68,00 11,82 5,59 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7033874 JBXF 109796 Df Esd Gc Pfd Rdr RT	**MITSUI MARU** **Fuji Kisen K.K. & Mitsui Bussan K.K.** Tokyo Japan	**37 310** 22 882 61 260	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (895) 228,73(BB) 32,26 12,193 218,02 32,21 18,29 F 16,2 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 9 Ha (stl) (12,8 12,8 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 12 309kW (16 500bhp) B&W Mitsui S.B. & Eng. Co. Ltd. Tamano Fuel 3 342,0t-54,5pd 15,5k
7127053 JCVR 111158 Df Esd Gc Pfd Rdr RT	**MITSUI MARU No. 2** **Mitsui O.S.K. Lines Ltd., Fuji Kisen K.K. & Mitsui Bussan K.K.** Tokyo Japan	**37 312** 22 780 61 147	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (913) 228,76(BB) 32,26 12,218 218,02 32,21 18,29 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 12 309kW (16 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 450V a.c. Fuel 3 342,0t-54,5pd 15,5k
7203601 JJ2704 110226	**MITSUISHI MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**136** 48 —		**1970** Towa Zosen K.K.—Shimonoseki (407) 26,17 7,52 25,00 7,50 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyam
7651901 JI2714 111868 Esd Rdr	**MITSUISHI MARU No. 8** **Kazuichi Miishi** Osaka, Japan Osaka Pref.	**490** 233 570		**1972** Sasaki Zosen K.K.—Kinoe 51,74 4,501 48,01 10,00 5,52 2dks	**M Sand Carrier** G.550 1 Ha (17,6 × 7,4) ER	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Jap 9,5
6920733 JJ2440 104843 Rdr RT	**MITSUKAWA MARU** **Kawasaki Kinkai Kisen K.K.** Kobe, Japan Hyogo Pref.	**413** 112 800		**1969** K.K. Taihei Kogyo—Akitsu (234) 37,93 8,95 3,328 35,01 8,92 4,70 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Niiga Gen 2 × 64kW 445V a.c. Fuel 232,5t-14,0pd 10,5
7126255 JJ2734 112505 Gc Rdr RT	**MITSUKAWA MARU No. 2** **Kawasaki Kinkai Kisen K.K.** Kobe, Japan Hyogo Pref.	**410** 110 —		**1971** K.K. Taihei Kogyo—Akitsu (269) 37,88 8,95 3,302 35,01 8,92 4,70 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 310 × 380 geared t sc. shaft Niigata Eng. Co. Ltd. Niiga Gen 2 × 64kW 440V a.c. 10,5
7534866 JI2439 104659 Rdr	**MITSUSHIO MARU No. 8** **Mitsushio Bussan K.K.** Osaka, Japan Osaka Pref.	**699** 400 1 750		**1969** Okayama Zosen K.K.—Hinase (181) 64,01 10,04 5,004 57,99 10,01 5,11 1 dk	**M General Cargo** 1 Ho G.2 580 B.2 317 1 Ha (32,4 × 7,3)	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Jap Gen 1 × 24kW 220V a.c. 11,5
7109283 JCNP 110958 Df Esd Gc Pfd Rdr RT	**MITSUTAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**109 973** 80 707 222 137	NK	**1971** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (216) 325,23(BB) 48,27 19,800 313,01 48,21 25,51 1 dk	**S Tanker** 15 Ta ER L.260 104	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) Ishikawajima Harima Heavy Ind Tokyo Gen 1 × 1300kW 2 × 675kW 450V a Fuel 7 911,0t (o.f.)-162,5pd
7012325 DEAF Esd Rdr RT	**MITTELSBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**139** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (123) 25,56 7,88 4,395 24,01 7,50 3,00 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Gen 2 × 25kW 220V d.c. Directional propeller Fuel 30,5t (d.o.)

7638179 DDZI Df Esd Gc Pfd Rdr RT	**MITTENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 454** 1 950 4 940 **5 744** 2 992 7 486	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (278) 120,61 17,63 6,998/7,833 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 605 B.8 285 In.510 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,6 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	9P	Oil 2SA 6Cy. 570 × 800 3 969kW (5 320bhp) MAN Schwermaschbou Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,75kn
7427063 UQLS M-31754	**MITUVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 84	RS	**1974** ............U.S.S.R. 31,63 7,32 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)		Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7047667 WZY9 263 521672	**MITZI ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**191** 130 —		**1969** Houma Fabricators—Houma, La 8,23 3,201 29,14 3,66 1 dk	**M Tug**		Oil .... Fuel (d.o.)
7738852 JJTO 105087 Df Pfd Rdr	**MIURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**1 670** 467 —		**1969** Maizuru Jukogyo Ltd.—Maizuru 95,51 4,211 86,47 11,59 6,79 2 dks	**TM Patrol Weather Ship** Search & Rescue Ice strengthened		2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 7 758kW (10 400bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 256kW 1 × 138kW 450V a.c. 19,5kn
6618079 LIGO Df Esd Rdr RTm	**MIVA KANUTTA** ex Kanutta-78 **Peder Gustavsen** Kopervik Norway	**299** 182 839	NV	**1966** Batservice Verft A/S—Mandal (517) 55,00 9,33 3,506 50,02 9,30 3,56 P 11,6 F 6,1 1 dk & S dk rf nil	**M General Cargo** Ice strengthened 1 Ho 35,6 ER G.1 442 B.1 396 2 Ha (stl) (each 13,2 × 5,8) ER 2W Der 2(2,5)	OSD	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V Bergen Gen 2 × 25kW 220V 50Hz a.c. Fuel 41,5t (d.o.)-3,0pd 10,5kn
7648033 JL2222 95518 Rdr	**MIWA MARU** ex Matsu Maru No. 8 **Toyota Kisen K.K.** Yutaka, Hiroshima Pref. Japan	**499** 287 947		**1964** Asakawa Zosen—Imabari (67) 53,50 4,101 49,00 8,81 4,40 1dk	**M Tanker** 3 Ta ER L.1 171		Oil 537kW (720bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11,75kn
7302445 JGFS 114039 Df Esd Gc Pfd Rdr RT	**MIWA MARU** **Anyo Bussan K.K.** Tokyo Japan	**347** 178 —		**1973** Narasaki Zosen K.K.—Muroran (822) 42,42 7,80 2,794 38,10 7,78 5,08 2 dks	**M Whaler** Mchy.aft		Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Tokyo
7535171 JL3257 106866 Rdr	**MIWAJIMA MARU** **Ehime Shosen K.K.** Matsuyama, Ehime Pref. Japan	**658** 395 1 571		**1969** Asakawa Zosen—Imabari (125) 62,49 9,83 58,50 9,81 4,86 1 dk	**M General Cargo** 1 Ho ER 1 Ha (35,5 × 7,4) ER		Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 12kn
7353030 3FOY 4514-74 Df Esd Gc Pfd Rdr RT	**MIWON** ex Fujikaze Maru-74 **Mar de Agora S.A.** Miwon Trading & Shipping Co. Ltd. Panama Panama	**3 069** 1 923 6 096	KR (NK)	**1973** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (207) 105,70 15,85 6,605 98,00 15,80 7,80 P 24,1 F 15,6 1 dk	**M Tanker** Mchy.aft L.6 273		Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho Yaizu Fuel 896,0t-18,5pd 13kn
6713831 EFJR Df Esd Pfd RT	**MIYA** **Miya S.A.** Ondarroa Spain	**231** 121 —	(BV)	**1967** S.A. Balenciaga—Zumaya (115) 32,95 6,66 3,480 29,90 6,61 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) ER		Oil 4SA 6Cy. 300 × 450 410kW (550bhp) Yeregui Hermanos S.A. Zumaya Fuel (d.o.) 9kn
5416709 LCO 92866	**MIYA MARU** **T. Ikeda** Hiroshima, Hiroshima Pref. Japan	**237** 128 —		**1963** Kurushima Dock Co. Ltd.—Uwajima (173) 7,45 2,794 26,01 7,40 1 dk RW	**M General Cargo** Mchy.aft G.179 B.162		Oil 4SA 4Cy. 265 × 400 Nippon Hatsudoki Kobe
5237490 ENT 88086	**MIYA MARU No. 3** **Nagasaki Municipal Office** Nagasaki, Nagasaki Pref. Japan	**263** 170 360		**1951** Choyo Zosen—Nagasaki 35,72 7,01 3,150 6,99 3,51 P 12,2 F 6,1 1 dk RW	**M Tanker** 3 Ta		Oil 4SA 6Cy. 254kW (340bhp) NE 56 Niigata Eng. Co. Ltd. Japan 9kn
6908125 JARL 104453 Rdr RTm	**MIYA MARU No. 8** **Miyagawa Kaiun K.K.** Nagasaki, Nagasaki Pref. Japan	**997** 561 2 183		**1968** Imabari Zosen—Imabari (207) 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 4 Ta ER L.2 485		2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 71,0t-2,0pd 11,75kn
5179923	**MIYA MARU No. 15** ex Kakushu Maru No. 3-64 **Light Shipping Co.**	**796** 475 1 340		**1961** Mukaishima Dock Co. Ltd.—Mukaishima (54) 59,39 9,10 4,064 54,21 9,05 4,50 1 dk RW	**M Tanker** 4 Ta ER L.1 634		Oil 4SA 4Cy. 380 × 520 746kW (1 000bhp) Nippon Hatsudoki Kobe Gen 2 × 7,5kW 110V d.c. 11kn

5410767 Esd Gc Pfd Rdr	**MIYA MARU No. 15** ex Daiki Maru No. 1	**179** 69 —		**1963** Miho Zosensho K.K.—Shimizu (358) 39,71 6,63 31,98 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho
6702442 JM2401 100241 RT	**MIYA MARU No. 18** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**997** 510 1 706		**1965** Hashihama Zosen—Imabari (199) *64,68* 10,52 5,131 57,99 10,49 5,49 1 dk RW	**TM Tanker** 4 Ta ER L.1 872	2 Oil 4SA each 6Cy. 260 × 320 1 044kW (1 400bhp) Daihatsu Kogyo Gen 1 × 40kW 1 × 30kW 225V a.c.
7220324 7KIE 112380 Df Gc Pfd Rdr RT	**MIYA MARU No. 25** **G. Abe** Ogatsu, Japan Miyagi Pref.	**284** 125 376		**1972** Miho Zosensho K.K.—Shimizu (818) 50,04 7,83 3,417 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho
7379498 JHCP 116474 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 28** **G. Abe** Ogatsu, Japan Miyagi Pref.	**298** 149 402		**1973** Miho Zosensho K.K.—Shimizu (948) 51,06 8,03 3,353 43,21 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho
7714260 8JGF 121319 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 35** **G. Abe** Ogatsu, Japan Miyagi Pref.	**299** 148 403		**1978** Miho Zosensho K.K.—Shimizu (1078) 51,95 9,45 3,391 43,82 8,11 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 119kW (1 500bhp) Akasaka Diesels Ltd.
6816176 JK2641 103002	**MIYAFUKU MARU** **T. Miyamoto** Hiroshima, Japan Hiroshima Pref.	**198** 98 345		**1968** Kegoya Dock K.K.—Kure (332) 32,21 8,44 2,699 31,98 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd.
7518903 JNSP 117914 Df Esd Gc Pfd Rdr	**MIYAGI MARU** **Miyagi Prefecture** Sendai, Japan Miyagi Pref.	**496** 211 415		**1976** Yamanishi Zosen K.K.—Ishinomaki (804) 45,50 8,64 3,501 45,01 8,62 3,92 2 dks	**M Fishing** Training Ship Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
5237529 Df	**MIYAGI MARU** **Kim Sho Gaku**	**196** 109 —		**1953** Yamanishi Zosen K.K.—Ishinomaki (291) *33,81* 6,58 6,56 4,20 P 2,8 F 5,5 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 340 × 500 Hanshin Nainenki Kogyo
7429994 JM3888 118079 Esd Gc Rdr RT	**MIYAHATA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 432** 2 722 6 575	NK	**1976** Kurushima Dock Co. Ltd.—Uwajima (880) 106,05 18,01 7,049 98,00 17,99 9,35 P 17,7 F 8,9 1 dk	**M General Cargo** Limestone G.4 476 4 Ha (14,0 × 10,9) (21,7 21,7 × 3,9) (18,8 × 11,9) ER	Oil 4SA 6Cy. 510 × 840 2 835kW (3 800bhp) Akasaka Tekkosho
7025607 JM3113 106415 Gc Rdr RT	**MIYAHIME MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**999** 535 2 042	NK	**1969** Niihama Zosensho—Anan 70,52 11,54 5,081 65,00 11,51 5,72 P 16,8 F 10,1 1 dk	**M General Cargo** 1 Ho ER G.2 276 B.2 078 1 Ha (stl) (31,9 × 6,5) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho Gen 2 × 80kW 450V a.c. Fuel 108,5t-6,0pd
7714064 JK3942 120407	**MIYAJIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**197** 122 10		**1977** Kanbara Zosen—Onomichi (227) 1,840 29,01 7,51 2,75 1 dk RW	**M Ferry** Mchy.aft	Oil 4SA 4Cy. 200 × 240 373kW (500bhp) Mitsubishi Heavy Ind. Ltd.
5237567 JDAB 70943 Df Esd Gc Pfd Rdr RTm/h/v	**MIYAJIMA MARU** **Hokoku Suisan K.K.** Tokyo Japan	**8 285** 3 842 9 002	NK	**1953** Hitachi Zosen (Hiroshima Works) —Innoshima (3724) 151,26 19,00 8,332 140,01 18,95 10,49 P 12,8 B & F 95,4 2 dks RW rf 119	**M General Cargo** Ref. 6 Ho 12,8 16,3 15,3 ER 14,6 18,9 16,1 6 Ha (2,0 × 2,9) (3,6 3,6 2,9 3,6 3,6 × 3,4) 16W Der 12(3)	Oil 2SA 6Cy. 740 × 1600 4 122kW (5 525bhp) Hitachi Zosen Gen 3 × 400kW 1 × 200kW 220V Fuel 2 269,0t (d.o.)-22,5pd
7801415 JG3755 121624 Pfd	**MIYAJIMA MARU** **Japanese National Railways** Tokyo Japan	**266** 150 50		**1978** Naikai Zosen—Taguma Shipyard, Innoshima (438) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd.
7852787 JFSP 113965	**MIYAKE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**389** 105 —		**1973** Tohoku Zosen—Shiogama (161) 58,04 2,640 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 238kW (3 000bhp) Niigata Eng. Co. Ltd.
7322988 JGJF 114502 Df Gc Rdr RT	**MIYAKO** **Tokyo Metropolitan Government** Tokyo Japan	**127** 25 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (678) 6,02 28,30 6,00 2,70 1 dk	**M Research/Fishing** Oceanographic Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.

5237634 JONC 55414	**MIYAKO MARU No. 1** **Kushiro Municipal Office** Kushiro, Japan Hokkaido Pref.	**141** 45 —		**1945** Zaimubu Keirika—Tokyo *27,01* 7,01	**S Tug** Mchy.aft	T 3Cy. 279 483 & 813 × 559 Fujioka Tekkosho	Osaka
5026243 JOOW 85431	**MIYAKO MARU No. 2** ex Asahi Maru **Tokyo Metropolitan Government** Tokyo Japan	**155** 45 —		**1960** Ishikawajima Jukogyo—Tokyo (788) *25,21* 7,65 2,515 7,62 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Fuji Seisakusho Fuel 18,5t	Tateyama
7853066 JM3683 116863	**MIYAKO MARU No. 3** **Y.K. Nakano Sangyo** Kagoshima, Japan Kagoshima Pref.	**393** 209 430		**1973** Matsumoto Zosen Kogyo K.K.—Japan 41,51 3,501 38,61 9,01 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp)	Japan 10kn
6909442 JM2855 104213	**MIYAKO MARU No. 8** **Masuyo Komatsu** Jojima, Japan Fukuoka Pref.	**195** 108 370		**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (186) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,9 × 4,8) ER	Oil 4SA 6Cy. 230 × 380 298kW (400bhp) Matsue Nainenki Kogyo	Matsue 10kn
6817340 JM2642 102428 Rdr RT	**MIYAMATSU MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**996** 571 1 710	NK	**1968** Kanda Zosensho K.K.—Kure (128) 69,80 10,62 5,131 64,52 10,60 5,41 P 16,8 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.2 137 B.1 973 1 Ha (stl) (33,2 × 6,4) ER Der 1(12) 1(10)	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Nippon Hatsudoki Fuel 72,0t-5,0pd	Kobe 11,75kn
7319553 JMWM 114621 Esd Gc Rdr RT	**MIYASAKI** ex Ise Maru-78 **Nippon Car Ferry K.K.** Tokyo Japan	**7 052** 3 341 3 038		**1973** Hayashikane Zosen—Shimonoseki (1172) 140,87 22,41 5,512 128,00 22,38 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) Mitsubishi Heavy Ind. Ltd.	MAN Yokohama 21,5kn
6618744 BKNI 99002 Df Esd Gc Rdr RT	**MIYASAN MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**2 060** 1 099 3 236	NK	**1966** Onomichi Zosen—Onomichi, Hiroshima Pref. (170) 88,91 13,03 5,817 82,00 13,01 6,68 P 21,4 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 163 B.3 821 2 Ha (15,0 29,2 × 7,6) ER 9W Der 6(15)	Oil 4SA 7Cy. 470 × 670 1 790kW (2 400bhp) Akasaka Tekkosho Gen 2 × 60kW 445V a.c. Fuel 185,0t-7,5pd	Yaizu 12,5kn
7522552 JL4249 118934 Gc	**MIYASHIN MARU** **Miyashin Kaiun Y.K.** Hakata, Japan Ehime Pref.	**498** 305 1 658		**1975** Imai Seisakusho—Iwagi (153) 67,52 11,03 4,293 62,01 11,00 6,48 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kobe
7204552 JG3012 111153 Df Esd Rdr RT	**MIYASHIO** **Tokyo Eisen K.K. & Japan Marine Service K.K.** Tokyo Japan	**197** 66 —		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (422) 28,40 8,64 2,528 25,00 8,62 3,51 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho	Usuki
7650385	**MIYASHO MARU** **Kannichi Boeki**	**253** 96 —		**1968** K.K. Ichikawa Zosensho—Ise (1265) *38,50* 7,41 3,41 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil	Japan
6621923 Df Esd Rdr	**MIYASHO MARU No. 2** ex Konpira Maru No. 1 **Tosei Sangyo K.K.** South Korea	**247** 87 —		**1966** Miho Zosensho K.K.—Shimizu (587) 45,70 7,24 38,00 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 460 649kW (870bhp) Akasaka Tekkosho	Yaizu
6819439 Df Esd Gc Pfd Rdr	**MIYASHO MARU No. 3** ex Seiyu Maru No. 8 **Ramer Fishery Development**	**254** 84 —		**1968** Miho Zosensho K.K.—Shimizu (647) 48,60 7,24 39,30 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigata
6525662 JGKU 96317	**MIYASHO MARU No. 5** ex Shinya Maru No. 3-69 **Miyasho Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**179** 70 —		**1965** Niigata Eng. Co. Ltd.—Niigata (613) 39,71 6,41 2,794 35,49 6,38 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
6514297 Df Esd Pfd Rdr RT	**MIYASHO MARU No. 10** ex Ogasawara Maru No. 5 **Pelican Fishing Corp.**	**192** 79 —		**1965** Kanasashi Zosensho—Shimizu (663) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho	Yaizu
7353731 JBTK 116300 Df Esd Gc Pfd Rdr RT	**MIYATA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 670** 93 855 254 160	NK	**1974** Mitsubishi Heavy Industry Ltd.—Nagasaki (1725) 336,89 53,65 19,736 320,02 53,60 26,42 F 16,2 1 dk	**S Tanker** Mchy.aft L.303 531	S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Ind. Ltd. Fuel 8 307,0t (o.f.)-179,0pd	Nagasaki 15,5kn
6720341 JM2439 99022 Gc Rdr RT	**MIYATAKE MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**998** 621 1 928	NK	**1967** Kanda Zosensho K.K.—Kure (118) 69,80 10,62 5,004 64,52 10,60 5,41 P 15,3 F 7,1 1 dk	**M General Cargo** 1 Ho ER G.1 967 B.1 766 1 Ha (stl) (35,7 × 6,4) ER	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 40kW 225V a.c. Fuel 80,5t-4,5pd	Kobe 11,25kn

7031149 JM3291 108156 Gc Rdr RT	**MIYATAMA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**989** 530 1 999	NK	**1970** Hayashikane Zosen—Nagasaki (776) 70,01 11,43 4,877 65,00 11,41 5,52 P 15,6 F 16,2 1 dk	**M General Cargo** 1 Ho ER G.2 217 B.1 916 1 Ha (stl) (31,8 × 6,5) ER 6W Der 2(13)	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho Gen 2 × 100kW 450V a.c. Fuel 116,0t-4,5pd
6706280 JJCY 99021 Df Esd Gc Rdr RT	**MIYATOYO MARU** **Miyazaki Sangyo Kaiun K.K. &** **Tokyo Senpaku K.K.** Tsukumi, Japan Oita Pref.	**3 923** 2 413 5 957	NK	**1967** Onomichi Zosen—Onomichi, Hiroshima Pref. (180) 108,67 15,63 6,528 100,41 15,60 7,95 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 220 B.7 751 3 Ha (stl) (13,2 21,0 12,7 × 7,6) ER 12W Der 1(15) 3(10)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 120kW 445V a.c. Fuel 454,0t-12,0pd
7018185 JKZC 108152 Df Esd Gc Rdr RT	**MIYATSURU MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**5 820** 3 870 9 219	NK	**1970** Onomichi Zosen—Onomichi, Hiroshima Pref. (218) 126,12 17,40 7,697 118,01 17,38 9,89 P 23,5 F 11,0 1 dk RW	**M General Cargo** 3 Ho ER G.12 938 B.12 003 3 Ha (stl) (15,8 26,2 22,5 × 8,0) ER 15W Der 1(50) 4(15)	Oil 2SA 6Cy. 520 × 900 3 879kW (5 200bhp) Akasaka Tekkosho Gen 2 × 200kW 450V a.c. Fuel 757,0t-17,5pd
7331484 JHVJ 111843 Df Rdr	**MIYAURA MARU No. 5** **Y. Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**224** 118 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (720) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.
7810650 7JQO 115820 Df Esd Gc Rdr	**MIYAURA MARU No. 8** **Hisao Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1978** Sanuki Zosen Tekkosho K.K. —Takuma (1003) 2,731 38,03 7,41 3,08 1 dk RW	**M Fishing** Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.
7238761 JHLX 111745 Df Gc Rdr RT	**MIYAURA MARU No. 15** **Ikuo Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**133** 55 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma (665) 7,01 30,92 6,99 2,80 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Hanshin Nainenki Kogyo
7823712 7JSI 119625 Df Gc Pfd Rdr	**MIYAURA MARU No. 25** **Ikuo Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1010) ... ... 38,03 7,41 3,08 1 dk RW	**M Fishing** Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.
7104556 JM3418 110302 Df Pfd Rdr RT	**MIYAWAKA MARU No. 18** ex Daikichi Maru No. 1 **Marugawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**108** 22 —		**1970** Hayashikane Zosen—Nagasaki (798) 35,49 6,71 2,388 30,10 6,68 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.
5194375 Df	**MIYAWAKA MARU No. 25** ex Myoei Maru No. 23 ex Kosei Maru-64 **Toho Suisan** South Korea	**147** 71 —		**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) Ikegai Tekkosho
5409641 7LUU 91073	**MIYAYOSHI MARU** ex Tsuruga Maru No. 3 **Katsuhito Sugiura** Takamatsu, Japan Kagawa Pref.	**175** 125 —		**1962** Daiichi Zosen Tekkosho—Yokohama *28,75* 6,96 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 240 × 390 Sumiyoshi Tekkosho
5353517 JDKQ 85333	**MIYAYOSHI MARU No. 5** ex Tatsumi Maru No. 26 **K.K. Tatsumi Shokai** Kurahashi, Japan Hiroshima Pref.	**185** 99 —		**1960** K.K. Taihei Kogyo—Akitsu (52) 33,99 6,63 2,794 29,32 6,58 3,05 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,0) ER	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Fuel 6,0t
7112761 JKSF 111100 Df Esd Gc Pfd Rdr RT	**MIYAZAKI MARU** **Marunouchi Kisen K.K.** Tokyo Japan	**15 965** 8 348 26 408	NK	**1971** Kasado Dock Co. Ltd.—Kudamatsu (263) 169,22 25,05 9,741 160,00 25,00 13,47 P 31,1 F 13,5 1 dk	**M Ore Carrier** 4 Ho ER G.26 624 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sumitomo S.B. & Mchy. Co. Ltd. Gen 2 × 700kW 445V a.c. Fuel 1 185,5t-33,5pd
7313327 JLEA 112113 Df Esd Gc Pfd Rdr	**MIYAZAKI MARU** **Miyazaki Prefecture** Miyazaki, Japan Miyazaki Pref.	**294** 128 —		**1973** Kanasashi Zosensho—Shimizu (1103) 48,60 7,65 3,099 46,46 7,62 3,56 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.
5237684 Df Esd Rdr RTh	**MIYAZAKI MARU** South Korea	**220** 94 147		**1959** Kanasashi Zosensho—Shimizu (321) *33,59* 6,63 33,61 6,58 3,23 1 dk RW	**M Fishing** Training 3 Ho 2,2 2,8 2,8 ER 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Gen 2 × 35kW 220V 60Hz a.c. Fuel 31,0t (hvf)
7652503 JI2211 99495 Rdr	**MIYAZAKURA MARU** ex Tomiwaka Maru No. 3 **Yada Kaiun Y.K.** Tsukumi, Japan Oita Pref.	**493** 248 1 000		**1966** Okayama Zosen K.K.—Hinase 54,01 4,101 49,00 9,01 4,40 1 dk	**M General Cargo** 1 Ha (25,6 × 6,7) ER	Oil 671kW (900bhp) Niigata Eng. Co. Ltd.

7642596 UWVO M-33764 Df Esd Gc Rdr RT	**MIYDURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 404	**1976** ............U.S.S.R. 54,82 9,96 4,141 RS 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7401760 JL4088 113598 Rdr RT	**MIYO MARU** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	**996** 619 2 190	**1974** Kochi Jukogyo K.K.—Kochi (820) 11,84 5,309 67,98 11,82 5,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Tekkosho Takamatsu
5237713 JIXV 67444	**MIYO MARU No. 6** ex Toyo Maru No. 8 ex Sagi Maru **Suzuki Sekiyu K.K.** Kushimoto, Japan Wakayama Pref.	**132** 39 160	**1939** Niigata Tekkosho—Niigata 28,99 5,95 3,252 24,80 5,92 3,51 1 dk R conv Tug 52	**M Tanker** 3 Ta ER L.165	Oil 2SA 3Cy. 305 × 343 86kW (115bhp) NE 52 Fujioka Tekkosho Kamatsujima Fuel 3,5t-0,5pd 7kn
6918455 JL3145 105334 Rdr	**MIYOGAWA MARU No. 5** **Yoshiaki Nishizawa** Kainan, Japan Wakayama Pref.	**399** 255 895	**1968** Sokooshi Zosensho K.K.—Higashino, Hiroshima Pref. (192) 46,26 8,03 3,709 42,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 280 × 430 597kW (800bhp) Hanshin Nainenki Kogyo Kobe 10kn
7649415 JL2978 104072	**MIYOSHI MARU** ex Kikuyo Maru No. 1-78 **Satoshi Hirata** Kuratake, Japan Kumamoto Pref.	**498** 296 1 150	**1968** Yamanaka Zosen—Namikata 54,01 4,211 49,51 9,30 4,70 1dk	**M General Cargo** G.1 140 1 Ha (25,3 × 6,0) ER	Oil 970kW (1 300bhp) Nippon Hatsudoki Japan 11kn
6713520 JL2387 101459	**MIYOSHI MARU No. 2** ex Tensho Maru No. 6-79 ex Kosei Maru No. 11-69 **Jiro Hoda** Gobo, Japan Wakayama Pref.	**196** 108 356	**1966** K.K. Matsuura Zosen—Kinoe (86) *33,41* 7,42 3,048 32,92 7,40 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 261kW (350bhp) Makita Tekkosho Takamatsu
7044225 JF2021 106211 Rdr RT	**MIYUKI MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**796** 360 81	**1970** Kanda Zosensho K.K.—Kure (151) 62,18 13,39 3,099 55,00 11,41 4,02 2 dks	**TM RoRo Cargo/Ferry** Vehicles 996P	2 Oil 4SA each 6Cy. 250 × 320 reduction geared 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 440V a.c. Fuel 30,5t-3,0pd 14kn
6412152 8KHD 95040 Df Esd Gc Pfd Rdr	**MIYUKI MARU No. 3** ex Kyusho Maru No. 3 ex Narihira Maru No. 8 **Masayuki Nakamura** Nango, Japan Miyazaki Pref.	**192** 76 —	**1964** K.K. Ichikawa Zosensho—Ise (1229) 6,86 2,769 33,99 6,81 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho Yaizu
5326253 7LHA 89032 Df Esd Gc Pfd Rdr	**MIYUKI MARU No. 26** ex Shoyu Maru No. 5 **Shoyu Gyogyo Seisan Kumiai** Shimoda, Japan Shizuoka Pref.	**409** 232 —	**1962** Miho Zosensho K.K.—Shimizu (327) 52,51 8,34 46,54 8,31 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho Yaizu
5365998 7KZX 89222 Df Esd Pfd Rdr	**MIYUKI MARU No. 31** ex Hinode Maru No. 51-78 ex Tosui Maru No. 10 **Shimoda Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**389** 215 —	**1961** Niigata Eng. Co. Ltd.—Niigata (335) 51,16 8,23 46,72 8,21 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
5237751 PKAK Esd Gc Rdr RT	**MIZAN** **Government of The Republic of Indonesia** Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications) Jakarta Indonesia	**1 706** 734 1 170	**1963** Schlichting-Werft—Travemuende (1326) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 343kW (1 800ihp) Christiansen & Meyer Hamburg Fuel 376,0t (o.f.) 14kn
5221104 Df Esd Gc Rdr RT	**MIZAR** ex Piva-79 ex Marco U. Martinoli-66 **Galofina Compania Maritima S.A.** Panama Panama	T.Mk **5 545** 3 099 10 157 **7 441** 4 687 10 933	**1956** C.R.D. Adriatico—Trieste (1818) 139,15 18,17 7,887/8,779 BV JR (AB) 129,62 18,11 11,61 F 7,1 2 dks RW rf nil	**M General Cargo** 5 Ho ER G.16 137 B.15 065 5 Ha (9,4 9,6 16,3 8,0 8,0 × 6,5) ER 12W Der 1(50) 12(5)	Oil 2SA 4Cy. 760 × 1550 2 686kW (3 600bhp) Sulzer C.R.D. Adriatico Trieste Gen 3 × 320kW 220V a.c. Fuel 3 431,0t 12,5kn
6424313 UYFH M-26978 Df Esd Gc Rdr RT	**MIZAR** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	**1964** VEB Volkswerft Stralsund—Stralsund (7038) RS 79,84 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,6 × 2,2) (2,5 1,9 × 1,9) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6917140 INIF 578 Esd Rdr RT	**MIZAR QUARTO** **Salvatore Calamusa** Trapani Italy	**146** 66 —	**1969** Cant. Nav. M. Morini & C.—Ancona (114) 29,80 7,09 2,998 22,99 6,89 3,59 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 250 × 350 298kW (400bhp) Motorenw. Mannheim Mannheim

7395002 ATQH 1733 Df Esd Gc Pfd Rdr RT	**MIZORAM** Launched as Aristofon-76 **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **7 476** 4 085 — **11 832** 6 820 18 839	**✠100A1** strengthened for ore cargoes **✠LMC** **UMS** EL Dt 2½"U2 IRS	**1976**-10 Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (1033) 147,71(BB) 22,99 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER 1 Ha (stl) (14,0 × 6,9) 6 Ha (stl) (each 15,7 × 6,9) ER	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf)	B&W Taman 15k
6421206 HRDO	**MIZPAH** ex Allegro ex Sequoia ex Savarona **Hamilton Brothers** Roatan Honduras	**559** 223 813		**1926** Newport News SB. & D.D. Co. —Newport News, Va *56,39* 8,28 4,096 8,23 R conv Yacht 47	**TM General Cargo**	2 Oil 4SA each 6Cy. 420 × 560 Winton Eng. Co.	
7214193 350680	**MIZPAH** **Southern Sea Fishing Enterprises (Pty.) Ltd.** Cape Town South Africa	**175** 113 —		**1972** Louw & Halvorsen Ltd. —Kaapstad/Cape Town *24,79* 8,51	**Wood M Fishing** Side-fishing	Oil 421kW (565bhp)	11,5k
7856604 JMDF 65779	**MIZUBUNE No. 33** **Government of Japan (Ministry of Finance)** Hiroshima, Japan Hiroshima Pref.	**181** 126 —		**1937** Ujina Zosensho—Hiroshima *25,70* 7,65 3,64 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 4Cy. 240 × 360 86kW (115bhp) Ito Tekkosho	Shimiz
5237787	**MIZUHO** **Pedron Roa Enterprises Inc.** Philippines	**240** — —		**1961** Imabari Zosen—Imabari (80) 33,30 6,25 2,515 29,80 6,20 2,09	**M Ferry**	Oil 4SA 6Cy. 280 × 420 Makita Tekkosho	Takamats
7512545 JJ3022 118705 Gc Rdr	**MIZUHO MARU** **Nanko Kisen K.K.** Kamae, Japan Oita Pref.	**696** 420 2 101		**1975** Sasaki Zosen K.K.—Kinoe (199) 69,30 11,41 5,081 65,00 11,38 6,79 2 dks	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kob 12k
5237804 8JYE 91705 Rdr RT	**MIZUHO MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	**441** 108 509		**1962** Namura SB. Co. Ltd.—Osaka (336) 54,11 10,06 3,499 47,99 10,01 4,30 1 dk RW	**TM Ferry** 510P	2 Oil 4SA each 6Cy. 320 × 450 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c.	Kob 13k
7019921 JFPF 106178 Df Gc Rdr RT	**MIZUHO MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 66 —		**1969** Nagasaki Zosen K.K.—Nagasaki (220) 39,07 7,42 3,252 33,99 7,40 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigat
7326506 JH2534 116522 Rdr RT	**MIZUHO MARU** **Nagoya Kisen K.K.** Nagoya, Japan Aichi Pref.	**191** 66 77		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (445) 31,70 8,64 2,591 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osa
7430319 JL4104 117374 Rdr RT	**MIZUSHIMA MARU** **Yahata Kisen K.K.** Namikata, Japan Ehime Pref.	**998** 638 2 472		**1974** Shige Zosen—Imabari (101) 12,02 71,51 11,99 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 641kW (2 200bhp) Makita Tekkosho	Takamats
6414629 JI2039 95260	**MIZUSHIMA MARU** ex Tatsumi Maru No. 87 **Tonan Kaiun K.K.** Osaka, Japan Osaka Pref.	**194** 61 202		**1963** K.K. Taihei Kogyo—Akitsu (125) 33,46 6,81 2,845 29,60 6,80 3,10 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Makita Tekkosho Gen 1 × 24kW 220V a.c. Fuel 9,0t-1,0pd	Takamats 8,5k
7530561 JK3815 120263 Gc Rdr RT	**MIZUSHIMA MARU No. 5** **Mizushima Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 121 699		**1976** Oka Zosen K.K.—Okayama (235) 3,222 50,02 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kob
5237866 LDPR C8980 Df Rdr	**MJOLNE** ex Hval VII-56 ex Star XVII-37 **Hallvard Mogster** Bergen Norway	**299** 132 —	NV	**1930** A/S Akers M/V—Oslo (453) 43,13 7,29 4,268 39,98 7,27 4,45 1 dk R BK 191 len 57 conv Whaler 57	**M Fishing** Side-fishing 1 Ha (9,5 × 3,5)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 57 Klockner-Humboldt-Deutz Gen 1 × 25kW 1 × 12kW 220V d.c. Fuel (d.o.)	Ko
5237878 Rdr RT	**MJOLNER** **Cia. de Navegacion Lonemar de Panama** Panama Panama	**306** 120 72		**1930** Svendborg Skibsvaerft A/S —Svendborg (35) *43,01* 8,34 2,629 8,31 3,20 1 dk R	**S Ferry**	C 4Cy. (2) 291 & (2) 621 × 621 373kW (500ihp) Christiansen & Meyer Fuel 20,5t (o.f.)	Hamb 11k
7382342 OYDL	**MJOLNER** **A/S Em. Z. Svitzer's Bjergnings-Entreprise** Odense Denmark	**193** 0 —	BV	**1974** P. Hoivolds M/V A/S—Kristiansand (50) 29,16 8,01 26,32 7,95 3,76	**M Tug** Ice strengthened	Vee Oil 4SA 16Cy. 225 × 300 Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)	Frederiksh

7370129 H3MZ 8563- PEXT Df Esd Gc Pfd Rdr RT	**MKUZE** ex Akakura-79 ex Taisei Maru-77 **New Boundary Shipping Co. Inc.** Unicorn Lines (Pty.) Ltd. Panama Panama	**2 230** 1 251 4 095	**100A1** roll on—roll off cargo ship **LMC** EL U 467.5/46.0U2 NK	**1974** Geibi Zosen Kogyo—Kure (258) 98,00 16,62 6,249 89,95 16,60 7,04 P 6,1 F 7,1 1 dk rf nil 4BH WB711T	**M Vehicles Carrier** Stern door & ramp Side doors 6 Ho ER	Oil 4SA 6Cy. 550 × 900 3 730kW (5 000bhp) Ito Tekkosho Shimizu AuxB (o.f.) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 445V 60Hz a.c. Fuel 658,5t-18,5pd 14,5kn
5108314 Df	**ML RIO DE JANEIRO** ex Esso Rio de Janeiro-67 ex Esso Brasil-48 **Manoel Lino Costa Navegacao Ltda.** Rio de Janeiro Brazil	**632** 334 1 031		**1944** Odenbach SB. Corp.—Rochester, NY (20) *54,38* 9,17 9,12 P 11,9 F 7,1 1 dk	**TM Tanker** Mchy.aft L.1 018	2 Oil 2SA NE — Atlas Imperial D.E. Co. Oakland, Ca Fuel 36,5t 11kn
7725506 SQJY Df Esd Gc Pfd Rdr RT	**MLAWA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 997** 1 613 4 390	**100A1** Class Contemplated PR (Class cont.)	**1979** Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (480) 95,00 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** 2 Ho ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(10)	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12kn
6812144 ATTD 1792 Df Esd Gc Pfd Rdr RT	**MMP WEALTH** ex Pacific Wealth-77 ex Tempoh Maru-73 **M. M. P. Lines Pvt. Ltd.** Calcutta India	**2 988** 1 900 5 080	NK	**1967** Koyo Dockyard Co. Ltd.—Mihara (500) 101,96 15,04 6,351 94,11 15,02 7,70 P 18,9 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 677 B.6 362 2 Ha (stl) (27,8 27,5 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 2 611kW (3 500bhp) Mitsubishi Heavy Ind. Ltd. Kobe Fuel 460,5t 13,75kn
5427344 LKEK Df Esd RT	**MO** ex Sonnodd-72 ex Haugland-69 ex Lotus-63 **Hallstein Moster P/R** Haugesund Norway	**107** 63 —		**1910** ....Vlaardingen 26,95 6,56 6,51 1 dk R conv non-propelled —	**Aux M General Cargo** Galleas	Oil 2SA 2Cy. 340 × 381 NE 39 Wichmann M. Haldorsen & Sonner Rubbestadneset Fuel 6,0t (d.o.)-0,5pd
7204265 RT	**MO-EEN** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**160** 47 —	✠Classed LR until 11/72	**1972**-3 Hayashikane Zosen—Yokosuka (705) 28,28 8,01 2,864 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 MAN Masch. Augsburg-Nurnberg Augsburg 2 Directional propellers
5237957 Esd Rdr RTm/h	**MOANA** ex Moana Raol-67 **Tropic Lines International Ltd.** Nukualofa Tonga	**504** 233 569	✠Classed LR until 16/1/76	**1958**-7 Cheoy Lee Shipyard—Hong Kong (675) 46,56 8,11 4,185 42,83 7,93 4,42 Ba 17,4 F 10,4 1 dk RW rf 152	**TM Passenger/General Cargo** 14P 1 Ho 22,2 ER 1 Ha (12,2 × 4,8) ER 2W Der 1(8) 1(4)	2 Oil 2SA each 6Cy. 178 × 229 2 984kW (4 000bhp) Crossley Bros. Ltd. Manchester Gen 1 × 22kW 2 × 15kW 220V d.c. Fuel 53,0t (d.o.) 11kn
5064489 YJMA VH160 Df Esd RT	**MOANA** ex Carmen V-77 ex Carmen-76 **Cie. de Navigation Moana S.A.R.L.** Cie. Wallisienne de Navigation S.A.R.L. Wallis & Futuna Islands (French)	**451** 248 620	BV	**1957** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (1) 50,78 8,28 3,201 45,98 8,21 3,51 1 dk RW	**M General Cargo** 1 Ho ER G.825 B.776 2 Ha (12,1 11,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Masch. Kiel A.g. Kiel Fuel (d.o.) 10kn
5237945 EFDO Df Esd RT	**MOANA** **Guzman Rodriguez Rincon e Hijos S.A.** La Coruna Spain	**189** 99 —		**1947** L. Iglesias Fernandez—Vigo *26,40* 6,61	**Wood S Fishing** Side Trawler	T 3Cy. 210 330 & 360 × 389 138kW (185ihp) E made30 fitted— Talleres P. Freire Vigo Fuel 51,0t (o.f.) 8,5kn
7638466 WYL6361 582268 Df Esd Gc Pfd Rdr RT	**MOANA HELE** ex Peter Foss-77 **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 570	AB	**1977** Main Iron Works Inc.—Houma, La (320) 29,85 9,78 3,880 27,97 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
7626205 579119 Esd Gc Pfd Rdr RT	**MOANA HOLO** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**198** 134 —	AB	**1977** McDermott Shipyard—New Iberia, La (107) 38,41 4,166 35,97 10,37 4,88 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 250 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 13kn
7427855 FUCA Df Esd Rdr RT	**MOANA RAU** **Societe de Commercialisation et d'Exploitation du Poisson** Papeete French Polynesia	**143** 83 —	(BV)	**1966** Ch. de la Garonne—Bordeaux *20,91* 6,00 5,97 1 dk len 73	**M Tug**	Vee Oil 2SA 12Cy. 108 × 270 NE 73 General Motors Corp. Detroit, Mi 10kn
7319008 Df Esd Gc Pfd Rdr RT	**MOANA WAVE** **University of Hawaii** Honolulu, Hi United States of America	**291** 198 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (376) 52,43 10,98 3,576 48,27 4,58 F 17,4 1 dk rf nil	**TM Research** Survey Ice strengthened	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 300kW 1 × 100kW Thw. thrust propeller fwd 2 Controllable pitch propellers Fuel 347,5t (d.o.) 10kn
5255492 DKFV Df Esd RTh	**MOANA-M** ex Marianne C.-76 ex Nordkyn-66 **Gunter Meyer** Stade Federal Republic of Germany	**424** 281 730	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (440) 52,28 8,95 3,506 46,18 8,91 3,89 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.949 B.864 2 Ha (each 12,1 × 5,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 276kW (370bhp) Klockner-Humboldt-Deutz Koln Gen 4 110V d.c. Fuel 31,5t (d.o.) 9,5kn

5161433 ZGNC 316005 Df Esd RTm/h	**MOANARAOI** ex Ingrid Horn-67 Launched as Actuaria **The Wholesale Society of Betio, Tarawa, Gilbert & Ellice Islands** Suva Fiji	**721** 392 856	(GL)	**1958** J. J. Sietas Schiffsw.—Hamburg (422) 59,92 9,68 4,014 54,31 9,61 2 dks RW rf 102	**M General Cargo** Ref. 2 Ho 16,7 17,6 ER In.1 175 2 Ha (each 7,1 × 3,5) ER 4W Der 1(10) 4(3)	CSD	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Gen 2 × 115kW 1 × 73,5kW 380V 50Hz a.c. Fuel 117,0t (d.o.)	Kc 11
7419547 JG3489 Rdr	**MOAWEN I** ex Sanuki Maru-76 **Suez Canal Authority** Port Said Egypt	**279** 99 100	BV	**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (473) 32,82 9,53 3,556 30,18 9,50 4,32 1 dk	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Japa
7506156 Rdr RT	**MOAWEN II** ex Hinode Maru-76 **Suez Canal Authority** Port Said Egypt	**282** 100 108	BV	**1975** Hikari Kogyo K.K.—Yokosuka (274) 32,85 9,50 3,252 30,18 9,48 4,30 1 dk	**TM Tug** Mchy.aft		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osa
7506168 Rdr	**MOAWEN III** ex Hitachi Maru-76 **Suez Canal Authority** Port Said Egypt	**282** 100 108	BV	**1975** Hikari Kogyo K.K.—Yokosuka (275) 32,85 9,50 3,328 30,18 9,48 4,30 1 dk	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Moriyan
7419559 Rdr	**MOAWEN IV** ex Akagi Maru-76 **Suez Canal Authority** Port Said Egypt	**199** 66 47	BV	**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (474) 31,70 8,62 2,693 28,58 8,59 3,51 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Jap
7048465 6ZGJ 3786 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ACME** ex Sankoqueen-79 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**63 127** 47 770 138 496	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2221) 274,00(BB) 43,54 17,035 260,00 43,49 22,81 1 dk rf 89	**M Tanker** 15 Ta ER L.163 800	HeCls. BC	Oil 2SA 10Cy. 900 × 1550 20 888kW (28 000bhp) Ishikawajima Harima Heavy Ind Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 4 407,5t (hvf)	Sulz
5238078 WLBY 278471 Df Esd Gc Pfd Rdr RT	**MOBIL AERO** **Mobil Oil Corp.** New York, NY United States of America	**18 616** 12 472 31 516	AB	**1959** Sun SB. & Dry Dock Co.—Chester, Pa (615) 195,38 25,76 10,837 187,79 25,61 13,72 P 39,4 B 11,9 F 24,4 1 dk RW	**S Tanker** 30 Ta ER L.40 408		2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) General Electric Co. Gen 2 × 400kW Fuel 3 393,5t (o.f.)	Lynn, M 17
6601741 H3HP 7872-77 Df Esd Gc Pfd Rdr RT	**MOBIL ALADDIN** ex Isuzugama Maru-77 **Nocos Tankers Inc.** Panama Panama	**57 569** 45 845 122 233	NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1064) 273,77 42,12 15,901 260,00 42,02 24,21 1 dk	**M Tanker** 11 Ta ER L.148 116		Oil 2SA 10Cy. 930 × 1700 19 396kW (26 000bhp) Kawasaki Dockyard Co. Ltd. Gen 1 × 584kW 445V a.c. Fuel 4 761,0t-84,5pd	MA Kol 16
7225075 KSPY 542026 Df Esd Gc Pfd Rdr RT	**MOBIL ARCTIC** **Mobil Oil Corp.** New York, NY United States of America	**57 834** 48 666 131 087	AB	**1972** Sun SB. & Dry Dock Co.—Chester, Pa (657) 283,47(BB) 40,29 16,311 268,08 40,24 21,87 1 dk rf 76	**S Tanker** 15 Ta ER		2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Gen 2 × 1500kW Fuel 6 322,0t	Lynn, M 17
6414459 GMOH 306118 Df Esd Gc Pfd Rdr RTv	**MOBIL ASTRAL** **Mobil Shipping Co. Ltd.** London United Kingdom	**81 515** 54 224 151 658	AB	**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (151) 321,01(BB) 38,97 17,647 307,96 38,80 19,56 P 59,2 B 13,2 F 28,4 1 dk RW rf 25 len 74	**S Tanker** 11 Ta ER L.171 310 Der 2(10) 2(2)	HeCls. BC	2 S Turb dr geared to sc. shaft 18 948kW (25 400shp) E made— fitted64 General Electric Co. Gen 2 × 1150kW 450V 60Hz a.c. Fuel-149,5pd	U.S 16,25
7119630 VMMO 344004 Df Esd Gc Pfd Rdr RTv	**MOBIL AUSTRALIS** **Mobil Oil Australia Ltd.** Associated Steamships Pty. Ltd. Melbourne, Victoria Australia	**16 890** 11 178 27 069	AB	**1972** Whyalla SB. & Eng. Works—Whyalla (52) 170,90(BB) 24,74 9,449 161,55 24,69 13,57 P 43,9 B 10,7 F 20,8 1 dk rf 13	**M Tanker** 26 Ta ER L.25 766 Cr 1(5) 2(2)	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Commonwealth Govt. Engine Works Gen 3 × 600kW 445V 50Hz a.c. Thw. thrust propeller fwd Fuel 782,5t (hvf)-30,5pd	Sulz Melbourn 16
7024304 5MHC 5671 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL BRILLIANT** ex Toko Maru-76 **Mobil Overseas Shipping Co.** Monrovia Liberia	**54 134** 41 281 113 256	BV (NK)	**1970** Mitsubishi Heavy Industry Ltd. —Yokohama (910) 257,03(BB) 40,06 15,977 243,03 40,01 22,00 B 36,6 F 18,6 1 dk	**M Tanker** 10 Ta ER L.136 500	HeCls. BC	Oil 2SA 9Cy. 850 × 1600 18 799kW (25 200bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 680kW 450V 60Hz a.c. Fuel 3 868,0t-84,5pd	Nagas 15,75
5238133 WE8232 265762 Df Gc Rdr RT	**MOBIL CHICAGO** ex Chicago Socony-62 **Mobil Oil Corp.** New York, NY United States of America	**1 784** 1 358 3 698	AB	**1953** Todd-Houston SB. Corp.—Houston, Tx (117) 91,45 13,24 4,785 88,70 13,19 5,87 RQD 19,9 F 12,2 1 dk rf 152	**TM Tanker** 12 Ta ER L.3 416		2 Oil 2SA each 8Cy. 370 × 510 1 611kW (2 160bhp) National Supply Co. Springfield, Gen 3 × 75kW 110/240V d.c. Fuel 91,5t (d.o.)	13
5412648 6ZAC 2076 Df Esd Gc Pfd Rdr RTv	**MOBIL COMET** **Brilliant Transport Co.** Monrovia Liberia	**58 429** 42 053 102 932	AB	**1963** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (146) 270,62(BB) 38,89 15,415 257,00 38,80 19,56 P 59,2 B 15,0 F 33,9 1 dk RW rf 89	**S Tanker** 24 Ta ER L.118 077 Der 2(10) 2(2)	HeCls. BC	2 S Turb dr geared to sc. shaft 18 948kW (25 400shp) General Electric Co. Gen 2 × 1150kW 450V 60Hz a.c. Fuel 10 141,0t (o.f.)-141,0pd	Lynn, M 17,25

7041209 A8ZF 5418 Df Esd Gc Pfd Rdr RT	**MOBIL CONDOR** ex Titan-75 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**104 627** 91 140 230 099	✠100A1 oil tanker ✠LMC IGS	SS 6/76 UMS EL B* 4¼"U3	**1971**-2 A/B Gotaverken—Arendal, Goteborg (847) 332,32(BB) 45,65 20,664 320,05 45,60 26,67 RFD 20,2 1 dk 8BH WB28339t incl. 20417t in clean ballast tanks	**S Tanker** pt higher tensile steel Mchy.aft		2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) STAL-LAVAL Turbin AB Finspong 2 WTB 7,80N/mm² (1130lbf/in²) (Spt 512,8°C 6,69N/mm² (970lbf/in²)) 2 sg 1,23N/mm² (178lbf/in²) hs3407,8 Gen 1 × 1300kW 1 × 1240kW 1 × 584kW 450V 60Hz a.c.
7377373 ELRO 5507 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL EAGLE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**131 647** 107 376 285 151		AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (236) 339,53 53,55 21,795 323,99 53,51 28,02 F 13,8 1 dk	**S Tanker** 22 Ta ER L.330 400 Der 2(15)	HeCls. B	2 S Turb dr geared to sc. shaft 27 240kW (36 515shp) General Electric Co. Lynn, Ma Gen 2 × 1700kW 450V 60Hz a.c. Fuel 11 624,5t (hvf)-178,0pd 15kn
6238183 GUA 304369 Df Esd Gc Pfd Rdr RTm	**MOBIL ENERGY** **Mobil Shipping Co. Ltd.** London United Kingdom	**42 648** 27 367 72 771	✠100A1 strengthened for ore cargoes, No. 3 hold may be empty, or oil cargoes ✠LMC IGS	SS 4/76 EL O† $3\frac{3}{16}$"SQ	**1962**-11 (Aft section) Eriksbergs M/V A/B —Goteborg (561) **1971**-1 (Fwd section) Mitsubishi Heavy Industry Ltd.—Kobe 252,64 32,31 13,218 240,01 32,25 19,00 P 43,3 F 26,0 1 dk RW rf nil conv Tanker 71 NS 10BH WB33936t incl. No. 4 hold 11067t	**S Ore/Bulk/Oil Carrier** pt higher tensile steel 6 Ho/Ta 22,8 30,4 30,4 21,9 30,4 30,4 ER G.81 437 L.79 817 1 Ha (stl) (12,1 × 14,6) 1 Ha (stl) (11,6 × 13,7) 8 Ha (stl) (each 10,1 × 13,7) ER Der 2(8) 2(1,5)	HeCls. B	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Turbin AB de Laval Ljungstrom Finspong 2 WTB 5,52N/mm² (800lbf/in²) Spt 465,6°C 4,76N/mm² (690lbf/in²) hs2342,1 2 sg 0,98N/mm² (142lbf/in²) Gen 2 × 750kW 440V 60Hz a.c. Fuel 5 859,5t (o.f.)-96,5pd 15,75kn
7310234 5LWB 4531 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ENGINEER** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 843** 13 482 32 590	✠100A1 oil tanker ✠LMC	EL H† $2\frac{7}{16}$"U3	**1973**-7 Haugesund M/V A/S—Haugesund (46) 170,69(BB) 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB796t	**M Tanker** 15 Ta ER L.42 783	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 1,23N/mm² (12,5kgf/cm²) Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 052,5t (hvf)-42,5pd 15,75kn
7381180 A8TZ 5282 Df Esd Gc Pfd Rdr RTv	**MOBIL FALCON** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**125 393** 107 652 277 000		AB	**1975** Sumitomo Heavy Industries Ltd. (Uraga Shipyard).—Yokosuka (1019) 341,28(BB) 54,46 21,286 323,99 54,41 27,41 1 dk	**S Tanker** 24 Ta ER L.341 328 Der 2(15)	HeCls. B	2 S Turb HP tr geared LP dr geared to sc. shaft 28 348kW (38 000shp) Stal-Laval Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 1700kW 2 × 880kW 450V 60Hz a.c. Fuel 11 911,0t 16kn
5238212 WGEB 274588 Df Esd Gc Pfd Rdr RT	**MOBIL FUEL** **Kurz Tankers Inc.** Wilmington, De United States of America	**18 669** 11 833 31 645		AB	**1957** Bethlehem Steel Co.—Quincy, Ma (1659) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.40 311	HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW Fuel 2 204,0t (o.f.)-72,5pd 16,5kn
7377402 5LJJ 5589 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL HAWK** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**131 573** 105 857 285 452		AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (239) 339,56 21,781 324,01 53,51 28,02 F 27,5 1 dk rf nil	**M Tanker** 20 Ta ER L.330 400 Der 2(15)	HeCls. B	2 Vee Oil 4SA each 12Cy. 570 × 620 geared to sc. shaft 26 856kW (36 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan
7417599 DGJM Df Esd Gc Pfd Rdr RT	**MOBIL JADE** **Mobil Oil Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**6 372** 4 365 11 214		GL	**1975** Schulte & Bruns—Emden (276) 121,90 7,595 112,53 20,50 9,50 P 10,7 B 16,2 F 15,3 1 dk	**M Tanker** 11 Ta ER L.15 453 Cr 2(0,5) Der 2(3)	HeCls. C	2 Oil 4SA each 12Cy. 220 × 290 geared to sc. shaft 2 238kW (3 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller Fuel 258,0t (d.o.)-10,5pd
7046285 A8EY 5892 Df Esd Gc Pfd Rdr RT	**MOBIL KESTREL** ex Mitsuminesan Maru-77 **Mobil Overseas Shipping Co.** Monrovia Liberia	**123 838** 84 353 227 756		NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (874) 324,01(BB) 54,06 19,000 309,99 54,01 26,42 1 dk	**M Tanker** 5 Ta ER L.278 523		Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1000kW 2 × 660kW 450V a.c. Fuel 5 885,0t-127,0pd 15,75kn
5238224 WD4298 262026 Rdr RT	**MOBIL LA CROSSE** ex La Crosse Socony-62 **Mobil Oil Corp.** St. Louis, Mo United States of America	**544** 370 —			**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1121) 47,55 10,72 2,439 43,59 10,67 3,36 1 dk rf 102	**TM Tug**		2 Oil 2SA each 16Cy. 220 × 265 sr geared E made43 fitted51 General Motors Corp. U.S.A. Gen 2 × 100kW 110/220V d.c. Fuel 322,0t (d.o.)
6702612 6ZNT 5840 Df Esd Gc Pfd Rdr RT	**MOBIL LIGHT** ex Izumigawa Maru-76 **Mobil Overseas Shipping Co.** Monrovia Liberia	**71 576** 45 948 118 822		NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1083) 273,11 42,07 15,469 260,00 42,02 23,30 1 dk	**M Tanker** 12 Ta ER L.150 568		Oil 2SA 9Cy. 930 × 1700 18 464kW (24 750bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 584kW 2 × 340kW 450V a.c. Fuel 3 909,5t 15,5kn
7315818 GTHB 380592 Df Esd Gc Pfd Rdr RTm/h	**MOBIL LUBCHEM** **Mobil Shipping Co. Ltd.** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 080** 1 032 3 310	✠100A1 chemical tanker—Type C in association with an approved list of cargoes Ice Class 2 ✠LMC	SS 9/77 EL P $1\frac{7}{16}$"U2	**1973**-6 Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.114) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 21,7 F 13,2 1 dk rf nil 10BH WB940t incl. DTf125t	**M Tanker** Chemical 10 Ta ER L.3 691 Der 2(3)	HeCls. C	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) Deutz Hijos de J. Barreras S.A. Vigo db 1,18N/mm² (12kgf/cm²) db 0,49N/mm² (5kgf/cm²) Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Fuel 205,0t (d.o.)-10,5pd 12,75kn

5238248 WKIM 275651 Df Esd Gc Rdr RT	**MOBIL LUBE** **Mobil Oil Corp.** New York, NY United States of America	**18 669** 11 833 29 695			**1958** Bethlehem Steel Co.—Quincy, Ma (1663) AB 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.40 311	HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Pa Bethlehem Steel Co. Quincy Gen 2 × 400kW Fuel 2 160,0t (o.f.)-68,0pd 16
7326879 6ZYT 4636 Df Esd Gc Pfd Rdr RT	**MOBIL MAGNOLIA** **Brilliant Transport Co.** Monrovia Liberia	**133 560** 106 891 280 428			**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (224) AB 340,01(BB) 53,62 21,794 327,06 53,57 28,58 1 dk	**S Tanker** Mchy.aft		2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Tokyo
7347457 A8FJ 4899 Df Esd Gc Pfd Rdr RT	**MOBIL MARKETER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	**✠100A1** oil tanker **✠LMC** EL Ht $2\frac{7}{16}$"U3	SS 10/79	**1974**-6 Rauma-Repola Oy—Rauma/Raumo (224) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER		Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) S Oy Wartsila Ab Turku WTAuxB primary 4,91N/mm² (50kgf/cm secondary 1,77N/mm² (18kgf/cm²) Spt 275°C 1,48N/mm² (15kgf/cm²) hs580,7 AuxB 0,79N/mm² (8kgf/cm²) Gen 2 × 576kW 440V 60Hz a.c.
5238262 HOHR 4510-PEXT RT	**MOBIL MEI SHAN** ex Stanvac Mei Shan-62 ex Stanvac-311 ex Stanvac-201 ex Mei Foo **Iberian Tankers Co.** Panama Panama	**723** 376 1 255			**1945** Albina Eng. & Mach. Works —Portland, Or (147) AB 53,12 9,81 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER L.1 086		Oil 4SA 6Cy. 355 × 485 418kW (560bhp) Union Diesel Eng. Co. Oaklan Fuel 25,5t-4,0pd
5238274 KGSM 286479 Df Esd Gc Pfd Rdr RT	**MOBIL MERIDIAN** Launched as Stanvac Meridian **Mobil Oil Corp.** New York, NY United States of America	**28 218** 19 251 49 981			**1961** Bethlehem Steel Corp.—Sparrows Point Md (4577) AB 224,44 31,22 12,104 214,89 31,09 15,27 P 42,7 B 10,1 F 29,6 1 dk RW rf nil	**S Tanker** 33 Ta ER L.61 532		2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy Gen 2 × 600kW Fuel 4 369,0t (o.f.) 16,
7742712 273247	**MOBIL MOUNT VERNON** ex Mobil 32-78 ex Socony 32 **Mobil Oil Corp.** New York, NY United States of America	**1 149** 1 149 —			**1978** (Aft section) Perth Amboy Dry Dock Co.—Perth Amboy NJ AB **1957** (Fwd & cargo sections) Savannah Machine & Shipyard Co.—Savannah, Ga(2) ... ... 65,72 11,89 4,70 1 dk rf 76 conv Tank Barge 78	**TM Tanker** 10 Ta ER		2 Vee Oil 4SA each 16Cy. 107 × 127 701kW (940bhp) General Motors Corp. U Gen 2 × 50kW a.c.
7321295 6ZOF 4605 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL NAVIGATOR** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 843** 13 482 32 590	**✠100A1** oil tanker **✠LMC** EL Ht $2\frac{7}{16}$"U3	SS 2/78	**1973**-11 Haugesund M/V A/S—Haugesund (47) 170,69 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB809t	**M Tanker** 17 Ta ER L.42 783	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) S Sulzer Bros. Ltd. Winte 2 AuxB (o.f.) 1,23N/mm² (12,5kgf/cm²) Gen 3 × 410kW 450V 60Hz a.c. Fuel 2 012,0t (d.o & hvf)-45,5pd
7304649 5LFI 4451 Df Esd Gc Pfd Rdr RT	**MOBIL PETROLEUM** **Brilliant Transport Co.** Monrovia Liberia	**107 624** 89 828 215 205			**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (218) AB 325,99(BB) 48,24 19,327 313,01 48,19 25,51 F 21,7 1 dk rf nil	**S Tanker** Mchy.aft 15 Ta		2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Ishikawajima Harima Heavy I Tokyo Gen 2 × 1120kW 450V 60Hz a.c. Fuel (o.f.) 15,7
7023489 GOSF 341034 Df Esd Gc Rdr RTh/v	**MOBIL PINNACLE** **Mobil Shipping Co. Ltd.** London United Kingdom	**112 693** 90 157 215 062			**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (197) AB 326,02(BB) 48,27 16,504 312,73 48,19 - 25,51 F 21,7 1 dk RW rf nil	**S Tanker** 15 Ta ER L.266 888 Cr 2(1,5) Der 2(15)	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) (rotor) General Electric Co. U (casing) Ishikawajima Harima Heavy I Japan Gen 2 × 1400kW 1 × 400kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-145,5pd 18,7
5238303 KIEH 274966 Df Esd Gc Pfd Rdr RT	**MOBIL POWER** **Kurz Marine Inc.** Wilmington, De United States of America	**18 669** 11 833 31 457			**1957** Bethlehem Steel Co.—Quincy, Ma (1660) AB 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 14,1 F 25,0 1 dk RW rf nil	**S Tanker** 30 Ta ER L.40 520 Der 1(8) 2(3) 2(2)	HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Par Bethlehem Steel Co. Quincy Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 159,0t (o.f.)-80,5pd
7053018 ELGT 3836 Df Esd Gc Pfd Rdr RTh/v	**MOBIL PRIDE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**107 569** 89 792 214 992			**1971** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (203) AB 326,02(BB) 48,24 19,330 313,01 48,19 25,51 F 21,7 1 dk RW rf nil	**S Tanker** 15 Ta ER L.267 009	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Ishikawajima Harima Heavy Tokyo Gen 2 × 1400kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-145,5pd 16,7
7347469 A8JW 5016 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL PRODUCER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	**✠100A1** oil tanker **✠LMC** EL Ht $2\frac{7}{16}$"U3	SS 7/78	**1974**-11 Rauma-Repola Oy—Rauma/Raumo (225) 170,49(BB) 25,96 9,957 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER L.36 851	HeCls. B	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) S Oy Wartsila Ab Turku WTAuxB primary 4,91N/mm² (50kgf/cm secondary 1,77N/mm² (18kgf/cm²) Spt 275°C 1,48N/mm² (15kgf/cm²) hs580,7 AuxB 0,79N/mm² (8kgf/cm²) Gen 2 × 576kW 440V 60Hz a.c. Fuel 1 544,5t (hvf)-40,5pd

7116391 5MHZ 3979 Df Esd Gc Pfd Rdr RTh/v	**MOBIL PROGRESS** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**107 602** 89 813 215 002		AB	**1971** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (206) 326,02(BB) 48,24 19,327 312,73 48,20 25,51 F 21,7 1 dk rf nil	**S Tanker** 15 Ta ER L.267 000	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) (rotor) General Electric Co. Lynn, Ma (casing) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1400kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-145,5pd 16,75kn
7520748	**MOBIL PROVINCIAL II** **R. Wijangco** Manila Philippines	**333** 226 ,500			**1975** Ship Designers Inc.—Novotas 43,29 2,439 41,18 7,94 2,75 1 dk	**TM Tank Barge** Mchy.aft		2 Oil geared to sc. shafts 560kW (750bhp) Cummins Engine Co. U.S.A.
7030559 D6UL 6653 Df Esd Gc Pfd Rdr RTh/v	**MOBIL RAVEN** ex Porthos-79 **Mobil Overseas Shipping Co.** Monrovia Liberia	**107 443** 93 136 231 135	✠Classed LR until 4/73	BV (RI)	**1971**-4 Italcantieri S.p.A.—Monfalcone (4232) 329,73(BB) 48,75 19,908 312,91 48,70 25,58 F 26,9 1 dk rf nil	**S Tanker** pt higher tensile steel 19 Ta ER L.280 037 Cr 2(6) Der 2(16)	HeCls. BC	2 S Turb geared to sc. shaft 26 670kW (35 750shp) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 1 × 1100kW 1 × 1000kW 450V 60Hz a.c. Fuel 10 770,0t (o.f.)-154,5pd 16kn
7359307 ZTMR 351172 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL REFINER** **Petroleum Transport International (Pty.) Ltd.** Mobil Shipping Co. Ltd. Durban South Africa	**18 939** 11 171 31 102	**✠100A1** oil tanker **✠LMC**	SS 10/79 EL Ht $2\frac{7}{16}$"U3	**1975**-2 Rauma-Repola Oy—Rauma/Raumo (226) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk rf nil 14BH WB5576T incl. DTf1070t	**M Tanker** 33 Ta ER L.37 589	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,77N/mm^2 (18kgf/cm^2) Spt 275°C 1,48N/mm^2 (15kgf/cm^2) hs580,7 AuxB 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn
5417612 Esd Gc RT	**MOBIL SERVICE** ex Sea Raven-67 ex Stanvac Ogan-63 ex Mei An-48 ex Wakuila-47 **Mobil Oil Malaya Ltd.** Panama Panama	**1 292** 682 1 612	Classed BC until 6/49		**1945** East Coast Shipyards Inc.—Bayonne, NJ (26) 73,72 11,31 3,893 65,08 11,28 4,42 P 13,8 F 8,9 1 dk rf 152 len 61	**M Tanker** 14 Ta ER L.1 994		Oil 4SA 8Cy. 370 × 510 607kW (814bhp) National Supply Co. Springfield, Oh Fuel 59,0t-3,5pd 8kn
5186586 9V2209 333374 Rdr RT	**MOBIL SERVICE II** ex Kibo Maru No. 53-72 **Tan Hong Hun** Singapore Singapore	**999** 612 1 544		NK	**1961** Koyo Dockyard Co. Ltd.—Mihara (186) 64,29 10,27 4,700 58,98 10,22 5,11 P 15,0 F 7,4 1 dk RW	**M Tanker** 8 Ta ER L.1 869	HeCls. C	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Kobe Gen 2 × 90kW 110V d.c. Fuel 72,0t 12kn
7907520 9V2893 381739 Esd RT	**MOBIL SINGAPURA** **Mobil Shipping & Transportation Co.** Singapore Singapore	**2 010** 1 394 3 525	AB (Class cont.)		**1979** Mitsubishi Heavy Industry Ltd. —Nagasaki (13209) 75,01 17,02 4,180 72,01 17,01 5,52 1 dk	**TM Tanker** Mchy.aft		2 Oil 4SA each 6Cy. 200 × 220 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Ota, Gumma
7311989 D5FP 6269 Df Esd Gc Pfd RT	**MOBIL SWIFT** ex Takakurasan Maru-78 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**119 969** 102 148 272 494		NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (961) 331,53 56,06 20,581 317,91 56,01 26,42 1 dk	**M Tanker** Mchy.aft L.326 364		Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 6 767,0t-129,0pd 15kn
7338573 YCLP Rdr	**MOBIL TAMBANG 1** ex Yusei Maru-79 **P.T. Perintis Lines** Jakarta Indonesia	**1 447** 818 1 716			**1970** Daiko Dkyd Co. Ltd.—Osaka (66) 90,71 13,01 4,534 82,00 12,98 5,44 2 dks	**M RoRo Cargo** Vehicles		2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 128kW 445V a.c. Fuel 142,0t-7,5pd 12kn
7007289 A8VD 5312 Df Esd Gc Rdr RTv	**MOBIL TERN** ex Al Rowdah-79 ex Elena-75 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**88 320** 73 243 206 070		AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1999) 315,02(BB) 47,22 19,317 300,01 47,17 25,00 F 26,3 1 dk rf 102	**S Tanker** 13 Ta ER L.231 466	HeCls. B	2 S Turb dr geared to sc. shaft 20 515kW (27 500shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1000kW 450V 60Hz a.c. Fuel 8 051,0t (o.f.)-137,0pd 16kn
6402729 5MWW 1992 Df Esd Gc Pfd Rdr RTv	**MOBIL VIGILANT** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**31 262** 20 378 54 348	**✠100A1** oil tanker **✠LMC**	SS 10/77 EL vt $3\frac{3}{16}$"SQ	**1964**-2 Bremer Vulkan—Vegesack (913) 224,04(BB) 31,83 10,904 214,56 31,70 15,70 P 43,3 B 10,7 F 32,0 1 dk RW rf 76 16BH WB13636t incl. 6789t in clean ballast tanks DTsf5600t	**S Tanker** 30 Ta ER L.59 552 Der 2(7,5) 4(2)	HeCls. BC	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Bremer Vulkan Vegesack 2 WTB 5,52N/mm^2 (800lbf/in^2) Spt 465,6°C 5,20N/mm^2 (754lbf/in^2) hs2342,1 2 sg 0,98N/mm^2 (142lbf/in^2) Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 315,0t (o.f.)-93,5pd 16,75kn
6720767 DHMW 12646 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL WESER** ex Al Bilad-79 ex Berge Sigval-75 **Mobil Oil Reederei G.m.b.H.** Mobil Shipping Co. Ltd. Hamburg Federal Republic of Germany	**49 200** 37 124 102 504		NV	**1967** Hitachi Zosen (Osaka Works)—Sakai (4055) 263,51 39,02 14,631 249,36 38,74 18,90 P 58,0 F 9,2 1 dk rf 51	**M Tanker** 15 Ta ER L.122 792	HeCls. BC	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Hitachi Zosen Osa Gen 3 × 670kW 440V 60Hz a.c. Fuel 4 958,5t (hvf)-71,0pd 16kn
7203302 WYZ4 456 533403 Df Gc Pfd Rdr RT	**MOBIL 1** **Mobil Oil Corp.** New York, NY United States of America	**271** 184 —		AB	**1971** Matton Shipyard Co. Inc.—Cohoes, NY (339) 3,785 30,48 8,54 4,55 1 dk	**TM Tug**		2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 75kW Fuel 173,5t

7319060 WZE2213 551908 Df Esd Gc Rdr RT	**MOBIL 2** **Mobil Oil Corp.** New York, NY United States of America	**191** 130 —	**1973** Southern SB. Corp.—Slidell, La (105) AB 32,92 9,15 3,912 31,30 9,10 4,58 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW 2 Directional propellers aft Fuel 161,5t
5238004 WM5885 281119 Df Gc Rdr RT	**MOBIL 8** **Mobil Oil Corp.** New York, NY United States of America	**169** 115 —	**1960** Ingalls SB. Corp.—Pascagoula, Ms (135) AB 27,36 7,80 3,525 26,01 7,78 3,81 1 dk RW BK 38	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland Gen 2 × 40kW 110V d.c. Fuel 56,0t (d.o.)
5238016 WF9018 268843 Df Gc RT	**MOBIL 9** ex Socony 9-60 **Mobil Oil Corp.** New York, NY United States of America	**185** 71 —	**1954** Baltimore Marine Repair Shops Inc. —Baltimore, Md (53) AB 27,36 7,73 3,493 26,12 7,70 3,76 1 dk RW BK 76	**M Tug**	Oil 2SA 12Cy. 220 × 265 General Motors Corp. Cleveland Gen 2 × 30kW 110V d.c. Fuel 62,0t (d.o.)
5238030 WD8424 262682 Df RT	**MOBIL 22** ex Socony 11-60 **Mobil Oil Corp.** New York, NY United States of America	**208** 100 —	**1951** Avondale Marine Ways Inc. —Avondale, La (357) AB *29,48* 7,68 3,636 29,55 7,62 3,92 1 dk RW	**M Tug**	Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland Gen 2 × 30kW 110V d.c. Fuel 84,5t (d.o.)
6903187 KPPH 513556 Df Esd Gc Pfd Rdr RT	**MOBILE** ex General Stuart Heintzelman-68 **Sea-Land Service Inc.** Wilmington, De United States of America	**11 302** 7 765 9 557	**1945** Kaiser Co. Inc.—Richmond, Ca (30) 159,39 21,95 9,284 AB 151,36 21,80 13,87 P 43,6 F 21,1 4 dks RW rf nil conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 4 Ho ER C.Ho. 217/35′ C.Dk 143/35′	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Brooklyn, Gen 1 × 600kW 2 × 475kW 440V d. Fuel 1 746,5t (o.f.)
5238365 WF3868 266887 RTm	**MOBILE** ex Bailey B.-72 ex Mobile-67 **Parker Towing Co. Inc.** Mobile, Al United States of America	**232** 106 —	**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *23,75* 9,20 24,08 9,15 3,05 1 dk	**TM General Cargo**	2 Oil 2SA each 4Cy. 216 × 254 877kW (1 176bhp) Fairbanks Morse & Co. Beloit Gen 2 × 100kW 110/220V 60Hz a.c. Fuel (d.o.)
5238389 KOHD 271449 Df Esd Gc Pfd Rdr RT	**MOBILGAS** **Charles Kurz & Co. Inc.** Wilmington, De United States of America	**17 462** 10 762 27 375	**1956** Bethlehem Steel Co.—Quincy, Ma (1654) AB 185,83(BB) 25,73 10,437 175,27 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 27 Ta ER L.36 270 HeCls. B 1 Ha (stl) (4,5 × 5,4) Der 2(5) 4(4) 2(2)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Bethlehem Steel Co. Quincy, Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 178,5t (o.f.)-79,5pd 16,5
6921775 SVKK 3459 Df Esd Gc Pfd Rdr RT	**MOBILITA** **Panoceanic Navigation Corp.** Piraeus Greece	**47 958** 38 585 101 543	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2064) AB 266,02(BB) 38,97 14,193 254,08 38,94 18,70 1 dk rf nil	**S Tanker** 9 Ta ER	2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) Ishikawajima Harima Heavy In Tokyo Gen 2 × 780kW Fuel 6 134,0t (o.f.)
5238391 WMTO 279064 Df Esd Gc Pfd Rdr RT	**MOBILOIL** **Mobil Oil Corp.** New York, NY United States of America	**18 616** 12 472 30 615	**1959** Sun SB. & Dry Dock Co.—Chester, Pa (616) AB 195,38 25,68 10,837 187,79 25,61 13,72 P 39,4 B 11,9 F 24,4 1 dk RW rf 76	**S Tanker** 30 Ta ER L.40 380 HeCls. BC	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) General Electric Co. Lynn Gen 2 × 400kW 440V 60Hz a.c. Fuel 3 414,0t (o.f.)-93,5pd 17,2
6718271 J4PM Df Esd Gc Rdr RT	**MOBILSEA** ex Nephos-76 **Fidelity Sea Transports Ltd.** Greece	Ore **26 886** 16 837 100 035 Oil **54 502** 43 246	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1932) AB 249,33(BB) 39,60 14,939 240,09 39,55 20,50 1 dk rf nil	**S Ore/Oil Carrier** 4 Ho 66,7 58,9comb. 30,1 15,7 11 Ta ER G.45 845 L.101 006 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) Ishikawajima Harima Heavy In Tokyo Gen 2 × 780kW Fuel 6 712,0t (o.f.)
6703472 DCTB 3591 Esd Rdr RT	**MOBY DICK** **Schiffahrtsges. Jade m.b.H.** Wilhelmshaven Federal Republic of Germany	**103** 53 —	**1966** C. Cassens Schiffswerft—Emden (83) 30,05 5,82 0,851 28,61 5,80 1,66 2 dks	**TM Ferry** 160P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 239kW (320bhp) Daimler-Benz A.G. West Be 14,
7113909 Esd Rdr RT	**MOBY DICK** ex Esbe-76 **Societe de Peche et** **d'Affretement Cameroun** **S.A.** Douala Cameroon	**101** 36 —	**1971** Ast. Zamacona S.A.—Bilbao (69) 24,77 BV 20,99 6,20 3,10 1 dk	**M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) Cons. Echevarria
7307160 WS9002 287839	**MOBY DICK** **Bendiksen Fisheries Inc.** New Bedford, Ma United States of America	**101** 70 —	**1962** ....South Bristol, Me *21,25* 5,92 3,00	**Wood M Fishing**	Oil 250kW (335bhp) General Motors Corp. Fuel (d.o.)
5315412 DJBJ Esd Rdr RTm	**MOBY DICK I** ex Uthlande-70 ex Schleswig-Holstein-68 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**351** 177 183	**1958** Husumer Schiffsw.—Husum (1217) 46,16 8,36 1,702 GL 43,72 3,00 1 dk RW	**TM Ferry** 649P Mchy.aft	2 Oil 4SA each 6Cy. 215 × 360 358kW (480bhp) Masch. Kiel A.g. Gen 1 × 20kW 1 × 10kW 220/380V a.c. 2 Controllable pitch propellers Fuel (d.o.)

053288 A3343 875-76 Esd Rdr	**MOBY DICK III** ex Sol De Copacabana-77 **Atunera del Golfo S.A.** Panama Panama	**1 516** 856 1 964	(BV)	**1971** Maritima de Axpe S.A.—Bilbao (49) 76,10 6,300 67,52 13,52 9,15 1 dk & S dk	**M Fishing** Side Trawler Ref 10 Ho In.2 000 4 Ha (each 2,3 × 2,3) 6 Ha (each 2,7 × 2,7)	OSD Oil 4SA 8Cy. 410 × 470 2 984kW (4 000bhp) Naval-Stork-Werkspoor S.A. Cadiz 15,5kn
734727 Esd Rdr RT	**MOCARZ** **Zarzad Portu Gdynia** Gdynia Poland	**113** 29 —	PR	**1978** Stocznia Remontowa "Nauta"-—Gdynia (H900/374) 25,68 6,81 3,56 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 H. Cegielski Poznan Gen 2 × 41,5kW 400V a.c. 11,5kn
621428 07810 Esd RT	**MOCHE 4** ex Maritima VII-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
702820 07812 Esd RT	**MOCHE 5** ex Maritima IX-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
703850 07815 Esd RT	**MOCHE 6** ex Maritima XII-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
715231 S8275 Esd RT	**MOCHE 7** ex San Andres-76 **Empresa Pesquera 'El Molino' S.A.** Pisco Peru	**158** 69 —	GL	**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Il
714131 07QB M43 512 Df Esd Gc Pfd Rdr RT	**MOCK CHUN** **Sang Yang Co. Ltd.** Busan South Korea	**3 767** 2 523 6 200	KR	**1977** Kochiken Zosen—Kochi (662) 6,651 97,77 16,41 8,16 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho Yaizu 12kn
084477 MDU M10 199 Df Esd Rdr RTm	**MOCK DAN** ex Daikai Maru-71 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 546** 2 056 5 620	KR (NK)	**1962** Namura SB. Co. Ltd.—Osaka (333) 106,74 15,32 6,478 100,01 15,31 7,90 P 24,1 F 8,9 1 dk RW rf 102	**M General Cargo** 3 Ho 18,3 31,0 18,2 ER G.7 412 B.6 964 3 Ha (11,6 25,2 10,5 × 6,4) ER 12W Der 8(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 136kW 445V 60Hz a.c. Fuel 292,5t (hvf) 12,25kn
365869 MDT M35 549 Df Esd Gc Rdr	**MOCK HWA** ex Tosho Maru-71 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 654** 1 960 5 676	KR (NK)	**1961** Taiyo Zosen—Nagasaki (225) 109,68 15,85 6,478 101,05 15,80 7,90 P 24,1 F 7,1 1 dk	**M General Cargo** 3 Ho ER G.7 384 B.7 066 3 Ha (11,6 21,0 14,0 × 7,1) ER 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 88kW 445V a.c. Fuel 495,0t 11,25kn
714155 D7QF M43 544 Df Esd Gc Pfd Rdr RT	**MOCK KUN** **Sang Yang Co. Ltd.** Busan South Korea	**3 768** 2 524 6 208	KR	**1977** Kochiken Zosen—Kochi (663) 106,43 6,703 97,77 16,41 8,16 P 16,8 F 11,6 1 dk	**M General Cargo** G.238 B.218 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho Yaizu Gen 2 × 320kW a.c. 12kn
617221 MDW M35 505 Df Esd Gc Rdr	**MOCK NAN** ex Ginrei Maru-71 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 808** 2 299 6 019	KR (NK)	**1966** Kurushima Dock Co. Ltd.—Imabari (360) 109,02 16,01 6,528 101,02 15,98 8,01 P 22,0 F 10,7 1 dk RW	**M General Cargo** 3 Ho 19,5 29,7 19,2 ER G.7 726 B.7 348 3 Ha (stl) (14,0 22,4 14,1 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 120kW 445V 60Hz a.c. Fuel 513,0t (hvf) 13kn
238896 MBK M2129 Df Esd Gc Rdr	**MOCK PO** ex Mokpo Ho-58 ex Ann Marie-55 ex Cinch Knot-49 **Pacific Shipping Co. Ltd.** Inchon South Korea	**3 805** 2 123 6 001	(AB) (KR)	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (48) *98,73* 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** 4 Ho 13,0 24,0 20,5 ER 9,3 G.6 626 B.6 003 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) Der 1(30) 1(20) 6(5) 1(1,5)	Oil 2SA 6Cy. 545 × 740 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Gen 2 × 250kW 220V d.c. Fuel 370,0t 11,5kn
601404 MDV M10 683 Esd Rdr	**MOCK RYUN** ex Nanrei Maru **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 807** 2 267 6 013	KR (NK)	**1965** Kurushima Dock Co. Ltd.—Imabari (320) 109,28 16,06 6,528 101,02 16,01 8,01 P 23,2 F 11,0 1 dk RW rf 102	**M General Cargo** 3 Ho 19,7 30,3 19,5 ER G.7 871 B.7 344 3 Ha (14,0 22,4 14,2 × 7,6) ER 12W Der 8(15)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 155kW 445V 60Hz a.c. Fuel 495,0t (hvf) 14,5kn
114563 7NJ M38 918 Esd Pfd RT	**MOCK YA** ex Ginsei Maru-76 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 035** 1 994 6 020	KR	**1971** Imabari Zosen—Imabari (266) 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (stl) (29,9 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 565,0t-13,5pd 12,75kn

7734789 Rdr RT	**MOCNY** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 46		PR	**1974** Petrozavodsk Shipyard—Petrozavodsk (498/843) 29,32 8,31 3,76 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 20kW 230V d.c.
5042326 PDAW Df Esd Rdr RTm/h	**MOCTEZUMA II** ex Berkelstroom-75 **Del Caribe Compania Maritima** Isla Mujeres Mexico	T.Mk **460** 221 805		(BV)	**1962** Schps. "Hoogezand" J. Bodewes—Bergum (111) 59,47 9,38 3,468 53,98 9,21 2 dks RW rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 750 B.1 677 2 Ha (each 13,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Gen 2 × 10kW 220V d.c. Fuel 38,5t (d.o.)
5306497 GHGR 301422 Pfd RTm	**MODAN** ex Saint Modan-79 **Frome Shipping Co.** Glasgow United Kingdom	**488** 244 624	✠100A1 ✠LMC	SS 1/77 EL g	**1960**-10 Schpsw. Gebr. Coops N.V.—Hoogezand (223) 50,53 8,11 3,398 47,27 8,01 3,43 P 10,7 F 6,4 1 dk RW rf nil NS 3BH WB156t	**M General Cargo** 2 Ho 13,1 14,7 ER G.951 B.906 2 Ha (9,9 10,9 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 254 × 305 with sr reverse gear 470kW (630bhp) English Electric Co. Ltd. Newton-le-Wi Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.)
6522579 GRXX 303647 Esd Rdr RT	**MODERATOR** **British Dredging (Sand & Gravel) Ltd.** Newport, Gwent United Kingdom	**836** 416 —	✠100A1 sand carrier ✠LMC	SS 3/79 EL I 1$\frac{5}{16}$"SQ	**1965**-10 Boele's Schps. & Mchf. N.V.—Bolnes (1018) 59,44 11,38 4,033 55,78 8,23 4,65 P 14,7 F 8,3 1 dk rf nil NS 4BH WB245t	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd.
5238494 EFDT 5711 Esd	**MODERNO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —			**1935** Hijos de J. Barreras S.A.—Vigo *25,27* 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 108kW (145ihp) E made— fitted35 .... Fuel 43,5t (o.f.)
5238535 SPRA Df Esd Gc Rdr RTm/h	**MODLIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 271** 568 1 719		PR	**1961** Stocznia im. Komuny Paryskiej—Gdynia (B513/04) 86,47 12,40 4,598 79,25 12,37 7,17 1 dk & S dk	**M General Cargo** OSD Ref 8P Ice strengthened 3 Ho 16,9 19,9 ER 18,1 G.3 414 B.3 175 In.300 3 Ha (9,5 9,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Zgoda-Sulzer Gen 1 × 120kW 2 × 80kW 230V d.c. Fuel 149,5t (d.o.)
7407025 SJFW 11537 Df Esd Gc Rdr RT	**MODO GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**1 599** 675 3 200		NV	**1975** P. Lindenau—Kiel (165) 105,34 15,60 4,960 97,34 15,40 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft B.8 836	Vee Oil 4SA 12Cy. 320 × 420 2 977kW (3 990bhp) Atlas-Mak Masch. Gen 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd
5238547	**MOEBOER** ex Buckie-47 **Government of The Republic of Indonesia** Jakarta Indonesia	**206** 125 207	Classed LR until 6/71		**1946** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 273kW (366bhp) Ruwolts Pty. Ltd. Fuel (d.o.)
6611148 EEYS 2361 Df Esd Rdr	**MOECHE** ex Esmeraldo Dominguez-72 **Pescanova S.A.** Santander Spain	**345** 153 300		BV	**1966** S.A. Balenciaga—Zumaya (109) 39,40 7,80 3,353 34,12 7,78 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,1) ER Der 1(3)	Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co.
5238573 SUGK RT	**MOEIN** ex Adroit-58 **Suez Canal Authority** Egypt	**120** 25 —			**1930** Ch. Mar. du Midi—La Seyne *23,17* 6,58 ... ... R	**S Tug**	T 3Cy. 381 591 & 940 × 600 Ch. Nav. du Midi Fuel (o.f.)
6815213 AQNC 317835 Df Esd Gc Rdr RT	**MOENJODARO** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **5 897** 2 981 10 510 **8 917** 4 840 12 569	✠100A1 ✠LMC	CS 10/78 EL Z 2$\frac{1}{8}$"U2	**1968**-10 Brodogradiliste "Split"—Split (234) 154,44(BB) 19,87 —/9,119 142,02 19,82 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 360kW 450V 60Hz a.c.
7002552 DDTK Df Esd Gc Rdr RT	**MOEVENSTEERT** **Partenreederei m.s. Moevensteert** W. Bruns Bremen Federal Republic of Germany	T.Mk **901** 534 2 100 **1 990** 1 320 3 330		GL	**1970** Schulte & Bruns—Emden (257) 84,49 12,86 5,131/6,579 62,77 12,79 7,70 2 dks	**M General Cargo** 2 Ho ER G.4 775 B.4 217 2 Ha (stl) (each 18,9 × 10,2) ER Der 2(20) 2(5)	Oil 4SA 8Cy. 480 × 580 reduction 1 992kW (2 670bhp) Klockner-Humboldt-Deutz Gen 2 × 92kW 380V 50Hz a.c.
6604420 LDGG C16448 Df Esd Rdr RTm	**MOFJELLET** **A/S Bleikvassli Gruber** A/S Sydvaranger Mo i Rana Norway	**299** 200 841		NV	**1966** Orens M/V—Trondheim (38) 55,00 9,33 3,506 50,02 9,30 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 35,9 ER G.1 604 B.1 448 2 Ha (stl) (each 13,2 × 5,9) ER 2W Der 2(2,5)	Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd
5273004 LJRI Df Rdr RT	**MOFLAG SENIOR** ex Jadar-71 ex Ottern-64 **Olav Moflag P/R** Trondheim Norway	**499** 227 —		(NV)	**1937** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1052) 52,33 8,06 4,496 47,93 8,01 5,14 1 dk BK 191 len 72 conv Whaler 71	**M Fishing** Side Trawler 3 Ho ER 3 Ha (each 2,7 × 2,9) ER 2W Der 2(3)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) NE 73 Wichmann Motorfabrik Rubbesta Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)

106267 M2105 10367 Rdr	**MOGAMI MARU** **Arimura Shoji K.K.** Naze. Japan Kagoshima Pref.	**692** 335 1 480		**1970** Kyokuyo Zosen Tekko K.K. —Shimonoseki (223) 65,08 9,91 4,471 59,52 9,89 4,88 1 dk	**M Tanker** 6 Ta ER L.1 640	Oil 4SA 6Cy. 380 × 540 1 119kW (1 500bhp) Nippon Hatsudoki Kobe Gen 2 × 52kW 225V a.c. Fuel 76,5t-5,0pd 12,5kn
380241 NWT 12464 Esd Pfd dr RT	**MOGAMI MARU** **Yamagata Prefecture** Sakata. Japan Yamagata Pref.	**136** 40 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1300) 31,83 6,43 2,388 27,51 6,41 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 260 522kW (700bhp) Niigata Eng. Co. Ltd. Urawa
238652 NUR 4610 Esd Pfd dr RT	**MOGAMISAN MARU** **Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**9 594** 5 519 11 125	NK ✠Classed LR until 12/64	**1956**-4 Mitsui SB. & Eng. Co. Ltd. —Tamano (608) 156,57 19,69 8,522 145,01 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold RW rf 152	**M General Cargo** CSD Ref 3 Ho ER 3 Ho G.19 498 B.17 324 In.406 6 Ha (8,1 × 5,4) (13,4 11,2 × 6,4) ER (8,0 14,4 × 6,4) (7,8 × 5,4) 8W Der 1(35) 4(15) 2(10) 12(5)	Oil 2SA 9Cy. 740 × 1600 839kW (1 125bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 2 521,0t-38,0pd 17,25kn
413737 Esd Rdr T	**MOGAWEB** **Kuwait Municipality - Fire Brigade** Shuwaikh Kuwait	**122** 40 —	✠Classed LR until 22/9/77	**1976**-3 Brodogradiliste "Novi Sad"—Novi Sad (190) 26,12 (BB) 9,17 1,601 23,65 9,00 2,49 RFD 10,4 1 dk	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to 2 sc. shafts 1 179kW (1 580bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 14kW 1 × 10kW 240V 50Hz a.c.
358690 2SC Esd c Rdr T	**MOGENS S** **Rederiet A. E. Sorensen A/S** Svendborg Denmark	**499** 323 1 260	BV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (358) 76,59 12,30 3,417 68,00 12,22 6,51 2 dks	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel Controllable pitch propeller Fuel (hvf) 12kn
010688 PLSG 76 Esd c Pfd dr	**MOGES AGATHIS** ex Umiyama Maru-75 **P.T. Perusahaan Pelayaran Moges** Jakarta Indonesia	**3 128** 2 125 5 968	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (601) 101,12 16,01 6,808 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,8) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 132kW 445V a.c. Fuel 497,0t-13,0pd 12,5kn
701249 PIG 578-78 Esd c Pfd dr RT	**MOGES FLAMBOYAN** **Mollin Shipping S.A.** Panama Panama	**4 568** 3 266 8 517	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (2053) 112,65(BB) 7,390 104,02 18,61 9,02 P 18,9 F 9,5 1 dk	**M General Cargo** G.10 291 B.9 943 3 Ha (stl) (12,6 22,4 22,4 × 9,9) ER Der 2(20) 3(15)	Oil 2SA 7Cy. 450 × 800 3 730kW (5 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
704610 LOD 132/L Esd c Pfd dr RT	**MOGES MERANTI** ex Michiteru Maru-73 **P.T. Perusahaan Pelayaran Moges** Jakarta Indonesia	**3 971** 2 879 6 389	NK	**1966** Tsuneishi Zosen—Numakuma (160) 110,55 16,03 6,827 101,71 16,01 8,36 P 24,4 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 140 B.7 804 2 Ha (26,5 26,4 × 8,0) ER 4W Der 1(15) 3(10)	Oil 2SA 7Cy. 480 × 800 3 394kW (4 550bhp) Mitsubishi Heavy Ind. Ltd. Yokohama Gen 2 × 170kW 445V a.c. Fuel 445,0t 13,5kn
238688 RMI -16771 Rdr	**MOGILEV** **U.S.S.R. -Ministry of Shipbuilding** Arkhangelsk U.S.S.R.	**2 586** 1 387 3 214	(RS)	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (914) 90,53 13,03 5,601 84,89 12,98 6,51 P 7,4 B 22,3 F 8,6 1 dk RW	**S General Cargo** Ice strengthened 2 Ho 32,3 ER 31,5 G.4 140 B.3 950 4 Ha (10,3 10,3 × 6,0) ER (10,3 10,3 × 6,0) 8W Der 1(30) 1(15) 8(5)	C 4Cy. (2) 380 & (2) 820 × 820 746kW (1 000ihp) Wartsila Koncernen Ab Turku/Abo Fuel 325,0t (o.f.) 9,75kn
238705 UU -26092 Esd c Rdr	**MOGILEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1958** Stocznia im. Komuny Paryskiej —Gdynia (B14/108) 59,24 9,10 4,331 53,83 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
414195 AQU 8649 Esd c Pfd dr RT	**MOGSTERFJORD** **Mogster Fiskebatrederi A/S & Co.** Njal Mogster Bergen Norway	**768** 321 —	NV	**1975** Flekkefjord Slipp & Mask. —Flekkefjord (118) 60,89 12,02 4,928 55,00 11,99 7,62 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Oil 2SA 9Cy. 300 × 400 1 865kW (2 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 3 × 258kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
810330 NFK -16571 Rdr	**MOGUCHIY** **U.S.S.R.** Vladivostok U.S.S.R.	**533** — 355	RS	**1949** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 4,001 42,60 9,53 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
605242 W8602 99614 Esd c Rdr	**MOGUL** **Mogul Towing Co.** Seattle, Wa United States of America	**199** 11 —	(AB)	**1965** Albina Eng. & Mach. Works —Portland, Or (375) *33,90* 9,50 4,582 33,89 9,45 5,06 1 dk BK 152	**M Tug**	Oil 2SA 12Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 262,0t
238729 OM	**MOGY** ex Gaasterland-35 ex Castell Pelesch **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 425** 2 128 6 639		**1912** A.G. Neptun—Rostock (328) 115,98 15,40 6,808 15,35 F 11,0 1 dk & S dk R	**S General Cargo** OSD G.10 401 B.10 028 10W Der 1(30)	T 3Cy. 600 970 & 1575 × 1046 A.G. Neptun Rostock Fuel (o.f.) 9kn

7117072 TCFS 4238 Df Esd Gc Pfd Rdr RT	**MOHAC** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**1 374** 1 017 2 701	 AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (185) 80,29 11,71 5,512 70,39 11,70 6,61 2 dks rf 102	**M General Cargo** Mchy.aft 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl)	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-Mak Masch. Fuel 258,0t
7313640 HZHP 144/98 Df Esd Gc Pfd Rdr	**MOHAMED BA** ex Taikoh Maru-78 **Obeid Mohamed Bahawi** Elhawi Shipping Co. Ltd. Jeddah Saudi Arabia	**3 675** 2 020 5 806	 NK	**1973** Hashihama Zosen—Imabari (514) 105,70 15,04 7,030 98,58 15,02 8,31 P 24,1 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.6 695	Oil 4SA 6Cy. 540 × 840 3 730kW (5 000bhp) Makita Tekkosho Fuel 846,5t-17,0pd
7910424	**MOHAMED 1** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**100A1** Class Contemplated	**1979** Alexandria Shipyard—Alexandria (10204) 34,02 1,601 33,99 7,51 2,21 1 dk	**General Cargo Barge**	
7910436	**MOHAMED 2** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**100A1** Class Contemplated	**1979** Alexandria Shipyard—Alexandria (10205) 34,02 1,601 33,99 7,51 2,21 1 dk	**General Cargo Barge**	
7910448	**MOHAMED 3** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**100A1** Class Contemplated	**1979** Alexandria Shipyard—Alexandria (10206) 34,02 1,601 33,99 7,51 2,21 1 dk	**General Cargo Barge**	
5374432 2AAG 71/84 Df Esd Rdr RT	**MOHAMMED ABBAS** ex Dukegat-69 ex Ursula Schulte-66 ex Sachsenwald-53 ex Somerville-50 **Dubai National Shipping Corp.** Dubai United Arab Emirates	**4 309** 2 219 8 040	 (GL)	**1929** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (558) *116,20* 16,36 7,582 8,39 P 6,4 F 8,6 1 dk & S dk H 16,5 R rf 152	**TM General Cargo** OSD 5 Ho 17,3 14,0 14,0 ER 14,3 20,4 G.12 870 B.11 938 5 Ha (8,0 11,4 9,1 × 5,4) ER (9,1 9,1 × 5,4) 10W Der 1(30) 10(3)	2 Oil 4SA each 10Cy. 400 × 600 3 133kW (4 200bhp) E made59 fitted6 Masch. Augsburg-Nurnberg Gen 1 × 140kW 1 × 120kW 230V Fuel 1 066,0t (d.o.)
6502086 VWVM 1143 Df Esd Gc Rdr RTm/v	**MOHANA** **Calcutta Port Trust** Calcutta India	**5 743** 2 660 —	✠**100A1** SS 8/78 hopper dredger ✠**LMC** EL γ $2\frac{5}{16}$"SQ	**1965**-10 N.V. Werf "Gusto"—Schiedam (CO487) 123,60 18,70 117,51 17,96 8,21 1 dk RW rf nil 6BH WB14t	**TS Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 480 2 sandpumps each 746kW (1000bhp)	T 6Cy. (2) 575 (2) 925 & (2) 925 × 6 3 655kW (4 900ihp) N.V. Werf "Gusto" 2 WTB 2,14N/mm² (310lbf/in²) Spt 1,73N/mm² (250lbf/in²) hs1057,4 Gen 4 × 150kW 220V d.c. Fuel 894,0t (o.f.)
7340655 Esd Rdr RT	**MOHAVE** **Hull Gates Shipping Co. Ltd.** Grimsby United Kingdom	**116** 46 —		**1974** Argyll Ship & B.B. Co. Ltd.—Renfrew (5102) 22,56 6,71 3,201 19,51 6,56 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Mirrlees Mar.
5238767 WIWL 254469 Df Gc Pfd Rdr RTm/h	**MOHAWK** ex Kevin Moran-60 ex Patroclus **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**498** 193 —	 (AB)	**1943** Levingston SB. Co.—Orange, Tx (307) 43,59 10,09 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 222 × 267 driv gen. 550V d.c. connected to 2 elec. motors geared to sc. shaft General Motors Corp. San Francisc Gen 1 × 60kW 1 × 30kW 115V d.c Fuel 219,5t
5238779 WB9608 257240	**MOHAWK** **Wade Towing Inc.** Brownsville, Tx United States of America	**153** 47 —	 (AB)	**1949** Port Houston Iron Works Inc. —Houston, Tx (73) *27,04* 7,07 3,099 26,83 7,01 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 215 × 255 E made43 fitted49 General Motors Corp. Clevelan Fuel 65,0t
5322001 WB2946 240452 Gc Rdr RTm/v	**MOHAWK CHIEF** ex Sheila Moran-75 ex Capt. Harold-71 ex Sheila Moran-71 **Monroe Contractors Equipment Inc.** Rockland, Me United States of America	**133** 55 —	 AB	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (246) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	2 Oil 2SA each 6Cy. 215 × 265 drivi gen. each 605kW 560V d.c. connec to 1 elec. motor & geared to sc. sha General Motors Corp. Gen 2 × 3024kW 125V d.c. Fuel 72,0t
5238781 VGWV 190908 Df Rdr RT	**MOHAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**178** 92 —		**1944** Le Blanc SB. Co. Ltd.—Weymouth, N.S. *31,58* 7,04 6,99 1 dk	**Wood TM General Cargo** 2W	2 Oil each 6Cy. 180 × 255 Cummins Engine Co. Inc. Columb Fuel 1,0t
7725441 Esd RT	**MOHNA** **Port Quasim Harbour Authority** Karachi Pakistan	**111** — 59	✠**100A1** tug for service within 25 miles of Port Qasim ✠**LMC** EL (B) 220,0/12,5U1	**1979**-4 R. Dunston (Hessle) Ltd.—Hessle (919) 26,60 7,52 2,671 22,51 7,21 3,51 1 dk rf 762 Box K 127 6BH WB23T	**TM Tug**	2 Oil 4SA each 8Cy. 165 × 184 rever reduction geared to 2 sc. shafts Kelvin Diesels Ltd. Gen 2 × 40kW 440V 50Hz a.c.
7517557 RT	**MOHURGONG** **Mohurgong & Gulma Tea Estate** Calcutta India	**450** 258 599	 AB	**1976** Bombay Marine Eng. Works Pvt. Ltd. —Bombay (8) 48,42 2,375 44,56 10,20 3,00 1 dk	**TM General Cargo** 1 Ho 25,2 ER 1 Ha (stl) (25,2 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 361kW (484bhp) Kirloskar Oil Engines Ltd. Gen 2 × 4,75kW a.c.

7233046 GREX 357495 Df Esd Gc Pfd Rdr RTm/h/v	**MOIDART** **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 028 2 987	**✠100A1** Ice Class 3 **✠LMC**	SS 4/77 **UMS** EL N $1\frac{5}{16}$"U2	**1973**-1 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (800) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB858t incl. DTf99t	**M General Cargo** 1 Ho 52,8 ER G.3 723 B.3 410 2 Ha (stl) (25,2 18,5 × 8,5) ER	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
5289508 Df Esd RTm	**MOINANTSI** ex Raket-76 **Government of The Federal & Islamic Republic of The Comoros (Ministere des Transports)** Moroni Comoro Islands	**328** 198 435		BV	**1952** Schpsw. Gebr. Coops N.V. —Hoogezand (203) 45,42 7,12 3,048 41,81 6,89 3,15 P 8,0 RQD 3,4 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,8 ER G.580 B.538 2 Ha (8,7 10,2 × 4,1) ER 2W Der 2(2)	Oil 4SA 4Cy. 295 × 450 164kW (220bhp) Appingedammer Brans Appingedam Fuel 20,5t (d.o.) 9kn
5039044 6ZHJ 4751 Df Esd Gc Pfd Rdr RTm/h/v	**MOIRA** ex CP Explorer-73 ex Beaverpine-71 **Arion Shipping Corp.** Monrovia Liberia	**4 725** 2 692 4 666	**✠100A1** Ice Class 2 **✠LMC**	CS 12/76 EL w $1\frac{13}{16}$"SQ	**1962**-10 Burntisland S.B. Co. Ltd. —Burntisland (403) 113,09 16,08 7,233 105,16 16,03 9,30 F 9,8 2 dks RW rf 76 DK fwd conv General Cargo 71 7BH WB580t	**M Container Ship** Fixed-guides 5 Ho 12,0 13,5 13,7 19,2 19,8 5 Ha (stl) ER 10W Der 1(20) 10(5)	Oil 2SA 6Cy. 600 × 1040 2 984kW (4 000bhp) Sulzer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 459V 60Hz a.c. Fuel 542,5t (hvf) 14kn
7436222 WV9590 501538 Df Esd Gc Pfd Rdr RT	**MOIRA MORAN** ex Cinca C **Williamsburg Curtis Bay Co.** Wilmington, De United States of America	**198** 25 —		AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (622) 4,115 30,33 8,84 4,55 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 General Motors Corp. U.S.A. Gen 2 × 125kW Fuel 153,5t (d.o.)
6812699 HOJC 4399-NY Df Esd Gc Rdr	**MOISES** ex Punta Ninfas-68 ex Black Bayou ex Michigamme **Southwest Liquid Carriers S.A.** Panama Panama	**2 949** 1 605 4 039		(AB)	**1945** St. John's River SB. Co. —Jacksonville, Fl (84) 99,09 14,74 5,817 94,19 14,70 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 12 Ta ER L.5 902	Oil 4SA 8Cy. 405 × 510 1 194kW (1 600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 3 × 100kW Fuel 155,5t 11kn
7529897 FZWA	**MOJENN** **Barzic et Cie.** Concarneau France	**226** 84 —		BV	**1975** Soc. Concarnoise d'Entretien Nav. —Concarneau (198) 32,80 7,78 3,391 27,82 6,99 1 dk	**M Fishing** Mchy.aft	Oil 4SA 12Cy. 150 × 150 597kW (800bhp) Soc. des Moteurs Baudouin Marseille 11,5kn
6911524 8LAS IM1885 Df Esd Gc Pfd Rdr RT	**MOK SUNG** **Korea United Lines Inc.** Inchon South Korea	**9 920** 5 859 16 342		AB KR	**1969** Ansaldo S.p.A.—La Spezia (4219) 146,67(BB) 21,04 8,916 135,97 21,01 12,22 P 25,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 530 B.19 284 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(20) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Ansaldo Meccanico Nucleare S.p.A. Gen Fuel 1 019,0t 15kn
6411380 ONMZ Df Esd Gc Pfd Rdr RTm/h/v	**MOKARIA** **CMB S.A.** Antwerpen Belgium	T.Mk *7 178* *4 074* 11 746 *10 898* *6 945* 15 319	**✠100A1** DTsm—vegetable oil **✠LMC** **✠Lloyd's RMC**	SS 10/74 EL ft $2\frac{5}{16}$"SQ	**1964**-10 J. Boel et Fils S.A. —Tamise/Temse (1411) 159,32 20,25 8,103/9,481 146,36 20,10 12,43 RAD 9,5 F 15,6 2 dks rf 170 DK fwd 7BH WB3164t incl. DTsm2508t	**M General Cargo** Ref 4P 5 Ho 18,2 25,9 24,7 23,2 18,2 G.22 209 B.19 866 In.606 5 Ha (stl) (9,4 × 6,0) (16,6 14,9 13,2 × 6,4) (10,8 × 6,0) 16W Der 1(175) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 780 × 1550 5 595kW (7 500bhp) MAN A.C.E.C. Gent/Gand AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 1 495,5t (hvf) 15kn
6727791 9VBN 381573 Df Esd Gc Pfd Rdr RT	**MOKHA** ex Eurabia Spring-78 ex Clari-75 ex Karlsburg-70 ex Claudia Maria-67 **Mokha Shipping Co. Ltd.** Singapore Singapore	T.Mk **2 636** 1 646 5 080 **4 033** 2 538 6 100		GL	**1967** VEB Schiffswerft "Neptun"—Rostock (492) 112,10 15,75 7,170 105,82 15,70 8,79 P 19,9 F 14,7 2 dks	**M General Cargo** 2 Ho ER G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 8Cy. 450 × 700 2 984kW (4 000bhp) N.V. Werkspoor Amsterdam 13,5kn
5238872 006 Df	**MOKHA** ex Volente-62 ex Pascholl-55 **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**258** 139 325			**1931** Noord Nederlandse Scheepswerven N.V.—Groningen (135) *37,34* 6,56 2,617 6,53 2,87 1 dk R rf 305	**M General Cargo** 1 Ho 25,3 ER 2 Ha (9,0 8,7 × 3,9) ER Der 1(2) 1(1,5)	Oil 2SA 4Cy. 267 × 343 145kW (195bhp) NE 44 Crossley Bros. Ltd. Manchester Gen 1 × 32kW d.c. Fuel (d.o.)
7120706 URWE M-30190 Df Esd Gc Rdr RT	**MOKHNI** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 1 886		RS	**1971** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7332074 WYS9 074 546375	**MOKIHANA** **Honolulu Fishing Corp.** Honolulu, Hi United States of America	**161** 120 —			**1973** ....Tacoma, Wa *24,21* 7,62 27,44 3,79	**M Fishing**	Oil 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.) 11,5kn
7324510 EPBJ 275 Df Esd Gc Pfd Rdr RTm/h/v	**MOKRAN** ex British Neath-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 5/79 **UMS** EL Ft $2\frac{5}{8}$"U2	**1974**-1 N.V. Cockerill Yards Hoboken —Hoboken (869) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.35 396 HeCls. B Cr 2(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,57N/mm^2 (16kgf/cm^2) Spt 275°C 1,43N/mm^2 (14,5kgf/cm^2) hs692,9 AuxB 1,38N/mm^2 (14kgf/cm^2) e(ex.g) 1,57N/mm^2 (16kgf/cm^2) Spt 1,52N/mm^2 (15,5kgf/cm^2) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 372,5t-35,5pd 14,75kn

6705327	**MOKSTEIN**	**496**		**1966** Gebr. Schuerenstedt KG.	**M General Cargo** OSD/CSD	Oil 4SA 8Cy. 320 × 450	
LNHP	ex Henriette R-74	336		—Bardenfleth/Weser (1312)		1 044kW (1 400bhp)	
	Simon Mokster	1 260	GL	73,61 11,61 3,601/5,252	1 Ho 49,9 ER	Atlas-Mak Masch.	Ki
Df Esd	Stavanger Norway	**1 203**		66,02 11,51 6,30	G.2 945 B.2 633	Fuel (d.o.)	12,5k
Gc Rdr		873		P 13,5 B 16,5 F 8,0 1 dk & S dk	2 Ha (stl) (each 16,1 × 7,0) ER		
RTm		2 330			Cr 3(3)		
7307172	**MOKU**	**698**		**1938** Moore D.D. Co.—Oakland, Ca	**TM Fishing**	2 Oil	
WB7671	ex Komoku	328		*55,63* 12,20		410kW (550bhp)	
237767	**Dale A. Morehouse**	—		2,65		Union Diesel Co.	Oakland, C
RT	Seattle, Wa United States of America			1 dk			
7307184	**MOKUHANA**	**198**		**1953** ....Portland, Or	**TM Fishing**	2 Oil geared to sc shafts	
WF3140		134		*50,69* 10,98		597kW (800bhp)	
266658	**B. C. Hawk Leasing Inc.**	—		51,82 3,48		....	
	Wrangell, Ak United States of America					Fuel (d.o.)	
5238925	**MOKUSEI MARU**	**1 636**		**1957** Sanoyasu Dockyard Co. Ltd.—Osaka (144)	**M General Cargo**	Oil 4SA 6Cy. 435 × 640	
JIUG		876				1 044kW (1 400bhp)	
79026	**Hanabusa Kaiun K.K.**	2 590	NK	82,96 12,07 5,144	2 Ho ER	Ito Tekkosho	Shim
Rdr RT	Sekizen, Ehime Pref. Japan			77,50 12,02 6,00	G.3 255 B.3 017	Gen 2 × 25kW 115V d.c.	
				P 19,9 F 8,0 1 dk	2 Ha (13,4 25,9 × 6,1) ER	Fuel 156,5t-5,5pd	11,5k
					9W Der 4(10) 2(5)		
7635567	**MOLAHAULER**	**418**		**1978** Cebu Shipyard & Eng. Works—Cebu (7)	**M Tanker**	2 Vee Oil 4SA each 12Cy. 108 × 127	
		214			Molasses	reduction geared	
223909	**Total Bulk Corp.**	559	AB	53,35 1,683	Mchy.aft	537kW (720bhp)	
RT	Iloilo Philippines			50,32 11,61 2,42		General Motors Corp.	U.S.A
				1 dk			
5255260	**MOLARA**	**12 920**		**1958** A/S Bergens M/V—Bergen (415)	**M Tanker**	Oil 2SA 7Cy. 750 × 1600	
ICCP	ex Cielo Azzurro-74 ex Tobruk-68	7 649		172,78 21,95 9,716		6 117kW (8 200bhp)	
449	ex Nordhav-66	19 654	RI (NV)	160,03 21,90 12,22	28 Ta ER	Nederlandsche Dok & Scheepsbouw	Sto
Df Esd	**Compagnia Trasporti Marittimi S.p.A.**			P 40,0 B 14,1 F 22,6 1 dk	L.26 136 HeCls. BC	Maats.	Amsterda
Gc Rdr				RW		Fuel 1 524,0t-29,5pd	15
RT	d'Amico Societa di Navigazione S.p.A.						
	Cagliari Italy						
5238949	**MOLARES ALONSO**	**235**		**1961** S.A. Enrique Lorenzo y Cia.—Vigo (274)	**M Fishing**	Oil 4SA 8Cy. 210 × 300	
EDJT		89			Side Trawler	597kW (800bhp) NE 74	Sto
8288	**Jose Molares Alonso**	—	BV	34,27 6,35 3,531		Fabrica de San Carlos S.A.	Cad
Df Esd	Vigo Spain			30,00 6,30 3,89		Fuel 86,5t (d.o.)	10,5
RT				1 dk	3 Ha (each 0,9 × 0,9)		
				RW			
5238951	**MOLARES ALVAREZ**	**235**		**1961** S.A. Enrique Lorenzo y Cia.—Vigo (275)	**M Fishing**	Oil 2SA 6Cy. 250 × 375	
EDMV		89			Side Trawler	336kW (450bhp)	
8317	**Jose Molares Alonso**	—	BV	34,27 6,35 3,531		Juaristi	Bilb
Df Esd	Vigo Spain			30,00 6,30 3,89		Fuel 86,5t (d.o.)	10,5
RT				1 dk	3 Ha (each 0,9 × 0,9)		
				RW	Der 12(5)		
7601621	**MOLAT**	**22 096**		**1977** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250	
YTEZ		14 147		(I.H.I.)—Yokohama (2566)		7 385kW (9 900bhp)	Sub
	Jugoslavenska Tankerska Plovidba Jugotanker	37 835	JR BV	187,74 28,40 10,719	Str. heavy cargoes	Ishikawajima Harima Heavy Ind	
Df Esd				178,01 15,32	5 Ho ER	Aioi	
Gc Pfd	Zadar Yugoslavia			1 dk	G.45 830	Gen 3 × 420kW 220V 60Hz a.c.	
Rdr RT					5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER		16,5
					Cr 3(10) 1(3)		
5238975	**MOLAVE**	**3 384**		**1957** Kasado Dock Co. Ltd.—Kudamatsu (201)	**M General Cargo**	Oil 2SA 6Cy. 520 × 700	
DZZA		1 775				1 865kW (2 500bhp)	Mi
209331	**Philippine Ace Lines Inc.**	5 262	AB	105,03 15,07 6,363	3 Ho ER	Mitsubishi Nippon Heavy Ind.	Yokoha
Df Esd	Manila Philippines			97,01 15,02 7,70	B.6 485	Fuel 416,5t	
Rdr				P 22,3 F 9,8 1 dk	3 Ha ER		
				rf 152			
6704311	**MOLDA**	**75 494**		**1966** Kieler Howaldtswerke A.G.—Kiel (1187)	**S Tanker**	2 S Turb geared to sc. shaft	
LJDU		53 610				20 888kW (28 000shp)	
C16605	**A/S J. Ludwig Mowinckels Rederi**	145 924	NV	284,21 43,19 17,108	18 Ta ER	STAL-LAVAL Turbin AB	Finsp
Df Esd				272,35 43,13 22,36	L.169 493	Gen 2 × 1000kW 1 × 550kW	
Gc Pfd	Bergen Norway			F 22,0 1 dk	Cr 2(1) Der 3(10) 2(1)	440V 60Hz a.c.	
Rdr				rf nil		Fuel 8 974,5t (o.f.)-138,0pd	16,2
RTm/h/v							
7700738	**MOLDA**	**25 000**		**1979** Sanoyasu Dockyard Co. Ltd.	**M Bulk Carrier**	Oil 2SA 7Cy. 740 × 1600	
LIKH		13 929		—Mizushima (1027)		9 773kW (13 100bhp)	B&
19343	**A/S J. Ludwig Mowinckels Rederi**	38 080	NV (Class cont.)	182,02(BB) 29,09 11,551	5 Ho 21,0 25,6 25,6 25,6 19,2 ER	Mitsui Eng. & SB. Co. Ltd.	Tama
Df Esd				174,02 29,01 16,11		Gen 3 × 650kW 450V 60Hz a.c.	
Gc Pfd	Bergen Norway			P 33,0 F 14,4 1 dk	G.42 191		
Rdr RT					5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER		
					Cr 2(25)		
7311563	**MOLDAVIYA**	**5 560**		**1973** VEB Mathias-Thesen-Werft—Wismar (180)	**TM Research**	2 Oil 2SA each 6Cy. 570 × 800	
UAUN		900			Ref	5 968kW (8 000bhp)	M
	U.S.S.R.	2 032		124,21 17,05		Masch. Halberstadt	Halberst
Df Esd	Leningrad U.S.S.R.			110,01 17,00 5,21		2 Thw. thrust propellers fwd	
Gc Pfd				3 dks			18,2
Rdr RT							

5239008 UEVA M-26106 Df Esd Gc Rdr RT	**MOLDAVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 682		**1960** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 RS 94,01 14,56 5,72 3 dks	**TM Passenger/General Cargo** 250P Ice strengthened 1 Ho B.235 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Russkiy-Diesel Works Leningrad Gen 3 × 200kW 230V d.c. 16kn
6722961 UPGG M-21308 Df Esd Gc Rdr	**MOLDAVIYA** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 432		**1954** Stocznia Gdanska—Gdansk (B10/26) (RS) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
5407227 YQSL 139 Df Esd RT	**MOLDOVA** ex Soca-59 **NAVROM** Constantza Romania	**607** 281 707		**1953** Brodogradiliste "III Maj"—Rijeka 54,89 8,97 3,860 RNR 49,99 8,92 4,30 1 dk RW	**M General Cargo** 2 Ho 13,1 16,7 ER G.1 024 B.933 2 Ha (each 10,5 × 5,1) ER 4W Der 4(1)	Oil 2SA 6Cy. 290 × 430 470kW (630bhp) Sulzer C.R.D. Adriatico Trieste Gen 2 × 68kW 220V d.c. Fuel 36,5t (d.o.) 9,5kn
7040827 UTKE M-26845	**MOLDOVA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263		**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 68 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7044299 YQPK 820 Df Esd Gc Rdr RT	**MOLDOVEANU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	T.Mk **2 681** 1 061 1 635		**1971** Stocznia Gdanska—Gdansk (B22/14) RNR (PR) 88,02 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 915 3 Ha (stl) (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 12Cy. 300 × 450 geared to sc. shaft 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 883,0t (d.o.) 13,5kn
7227798 GRAB 359226 Df Esd Rdr RTh/v	**MOLER VENTURE** **C.M.S. (Shipping) Ltd.** Colchester United Kingdom	**597** 356 965	**✠100A1** SS 10/77 Ice Class 3 **✠LMC** EL I $\frac{15}{16}$"U2	**1972**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1425) 57,61 10,01 3,296 53,65 9,91 3,92 P 11,9 F 5,5 1 dk rf 152 3BH WB338t	**M General Cargo** 1 Ho 38,0 ER G.1 254 B.1 143 1 Ha (stl) (29,6 × 6,4) ER	Oil 4SA 8Cy. 222 × 292 reverse reduction geared 634kW (850bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 15kW 230V 50Hz a.c. Fuel 33,0t (d.o.) 11kn
5239058 EDGV Df Esd Pfd RT	**MOLIPESCA** **Pesquerias Area S.A.** Marin Spain	**204** 100 —		**1961** Hijos de J. Barreras S.A.—Vigo (1120) BV 35,13 6,89 3,550 29,77 6,80 3,97 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo 10,5kn
7386128 EGVZ Df Esd Rdr RT	**MOLIPESCA SEGUNDO** **Molipesca S.A.** Cadiz Spain	**251** 60 240	**✠100A-** trawler **✠LMC** EL (G) $\frac{13}{16}$"U2 FSWR	**1976**-4 Ast. Zamacona S.A.—Bilbao (105) 34,96 8,39 3,772 29,01 8,31 4,22 F 13,8 1 dk rf 762 BK 127 5BH WBnil	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller 11kn
7325796 SXVC 5105 Df Esd Gc Pfd Rdr RT	**MOLISTA** ex Anastassia-79 Launched as Politechnika Gdanska **Molista Shipping Ltd.** Papachristidis Maritime Inc. Piraeus Greece	**32 626** 24 956 54 681	**100A1** SS 12/78 strengthened for ore cargoes, Nos. 2, 4, & 6 holds may be empty Ice Class 3 **LMC** EL Nt 3$\frac{1}{16}$"U3 (PR)	**1974**-4 Stocznia im. Komuny Paryskiej —Gdynia (B521/204) 221,47(BB) 32,29 205,49 32,20 17,00 F 19,6 1 dk rf nil DK fwd NS 9BH WB16958T incl. Comb. btm side & topside tanks in Nos. 1, 2, 4, 5 & 6 holds 13118T Topside tanks in Nos. 3 & 7 holds 1468T	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) & rcv 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 640kW 400V 50Hz a.c.
5400504 OBPE 151 Df Esd Gc Rdr RTv	**MOLLENDO** ex Amalienborg-67 **Government of The Republic of Peru (Asociacion Armadores de Peru)** Callao Peru	**12 490** 7 874 19 900	**✠100A1** SS 4/77 oil tanker **✠LMC** EL it 2$\frac{7}{16}$"SQ HeCls. BC	**1962**-11 Hitachi Zosen (Sakurajima Yard) —Osaka (3937) 170,69 22,05 9,056 163,00 22,00 11,71 P 33,6 B 10,4 F 22,0 1 dk RW rf 119 14BH WB413t	**M Tanker** Replenishment 27 Ta ER L.26 073 Der 4(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Hitachi Zosen Osa 2 WTAuxB primary 5,11N/mm^2 (740lbf/in^2) secondary 1,57N/mm^2 (227lbf/in^2) Spt e(ex.g) 1,82N/mm^2 (263lbf/in^2) Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 479,5t (hvf)-26,5pd 15kn
6916043 Esd RT	**MOLLENDO** **Pesquera Neptuno S.A.** Chimbote Peru	**193** 113 333		**1968** Maestranza y Astillero Delta S.A. —Callao (BV) *27,89* 7,65 3,125 7,62 3,66 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 114 × 127 346kW (464bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5292933 C6SG Df Esd RT	**MOLLIE** ex Renate Becker-76 **MV Mollie Ltd.** Nassau Bahamas	**248** 118 339		**1955** Stader Schiffsw. G.m.b.H.—Stade (175) GL 42,80 7,83 2,540 38,00 7,80 2,80 1 dk RW	**M General Cargo** 2 Ho ER G.475 B.451 2 Ha (6,5 10,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 205kW (275bhp) Masch. Kiel A.g. Kiel 9,5kn

5343263 HOUN 8580-GI Df Esd Gc Rdr RTm/v	**MOLLY** ex Sailor II-79 ex Navisailor-78 ex Elarkadia-78 ex Irenes Faith-74 ex Arkadia-72 ex Sugar Refiner-67 **Irenkamar S.A.** International Sea Arena S.A. Panama Panama	**4 552** 2 463 6 768	✠100A1 CS 4/77 ✠LMC EL x 1$\frac{13}{16}$"SQ	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (866) 120,71 16,29 6,928 112,78 16,16 8,54 P 27,2 F 12,5 1 dk RW rf nil NS 7BH WB2086t incl. Topside tanks 650t	**M General Cargo** 4 Ho 19,8 16,4 17,6 18,2 ER G.8 569 B.8 325 4 Ha (stl) (13,7 × 7,9) (13,0 11,7 11,7 × 9,7) ER 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) N.V. Werkspoor 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 125kW 220V d.c. Fuel 439,0t (hvf)
7407996 561294	**MOLLY ANN** **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**402** 273 —		**1974** Todd Shipyards Corp.—Galveston, Tx (38) 38,08 2,718 36,86 10,34 3,36 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. Fairbanks Morse & Co.
7515066 WD5457 262089 RT	**MOLLY M** ex Betty Brent ex Jill Wasson ex Lady Linda **Sanpan Towing Co. Inc.** Greenville, Ms United States of America	**351** 238 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo 9,15 35,36 3,20 1 dk rf 152	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 343kW (1 800bhp) General Motors Corp. Fuel (d.o.)
7932135	**MOLLY M.** **Deep Sea Food Inc.** United States of America	**110** — —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co.
7307196 510351	**MOLLY N** **Molly N** San Francisco, Ca United States of America	**109** 47 —		**1967** ....Oakland, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5297854 WC3747 257910	**MOLLY SMITH** ex Robert P. Bonnie-64 ex Bill Wolter **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**376** 256 —		**1949** ....Sturgeon Bay, Wi 36,28 10,32	**TM Tug**	2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co.
6928462 ENKU M-12280 Df Esd Rdr RT	**MOLNIYA** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** .............U.S.S.R. 54,23 9,38 3,690 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made63 fitted— Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller
5208906 IPUB 1210 Df Esd Rdr RTm	**MOLO** ex Lindesingel-66 **Perella e Fariello** Napoli Italy	**499** 246 689	RI (BV)	**1955** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1236) 54,34 8,69 3,201 48,72 8,64 3,48 1 dk RW conv General Cargo 64	**M General Cargo/Tanker** 4 Ta ER L.769	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Gen 2 × 6kW 110V d.c. 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)
6517665 UNRM M-27868 Df Esd Gc Rdr RT	**MOLOCHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska—Gdansk (B44/09) 155,02 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6919174 UINN M-29028 Df Esd Gc Rdr RT	**MOLODAYA GVARDIYA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1967** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice Strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to elec. motors & geared sc. shaft
5239096 UFJC M-1429 Df Esd Gc Rdr RT	**MOLODECHNO** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 680	(RS)	**1956** .............U.S.S.R. 145,45 19,23 8,519 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.14 009 HeCls. BC 1 Ha (5,7 × 3,9) ER 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared sc. shaft 2 984kW (4 000bhp) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd
5239084 UBLW M-10123 Df Esd Gc Rdr RT	**MOLODECHNO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska—Gdansk (B14/30) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Fuel (o.f.)
5239101 UAAY M-26491 Df Esd Gc Pfd Rdr RT	**MOLODOGVARDEYETS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 506	RS	**1960** Stocznia im. Komuny Paryskiej —Gdynia (B14/303) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Fuel (o.f.)

827943 UZPA M-27916 Df Esd Gc Rdr RT	**MOLODOGVARDEYSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 440** 3 593 — **9 726** 5 256 12 353	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/107) 154,90 20,17 7,440/9,051 143,19 20,16 11,79 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
7030353 UVSG M-29863 Df Esd Gc Rdr RT	**MOLODYOZHNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1967** ..............U.S.S.R. 99,35 14,03 5,522 89,92 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
5416735 DKRQ RTh	**MOLTENORT** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**140** 90 —	GL	**1963** Kroegerwerft G.m.b.H.—Rendsburg (1185) 33,43 6,81 1,343 29,27 6,61 2,21 1 dk	**M Ferry** 210P Mchy.aft	Oil 4SA 8Cy. 140 × 180 149kW (200bhp) Motorenw. Mannheim Mannheim Fuel (d.o.)
5426948 DJTY	**MOLTENORT I** ex Niels-Ole Olesen-73 ex Niels-Ole-72 ex Elsa-67 Launched as Ingegerd **Heinz Spitz & Heinrich Moller** Kiel Federal Republic of Germany	**116** 44 —		**1962** Kvernenes Skibs—Brandasund 25,20 6,89 21,95 6,56 3,43 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) E made56 fitted62 Klockner-Humboldt-Deutz Koln Fuel (d.o.)
5080706 HPDN 7136-HK Df Esd Gc Rdr	**MOLUCCA SEA** ex Corviglia-73 **ROC Maritime Inc.** Panama Panama	T.Mk **6 012** 3 231 11 293 **8 564** 5 051 13 622	✠**100A1** CS 3/76 ✠**LMC** EL dt $2\frac{3}{16}$"SQ	**1958**-9 Brodogradiliste "Split"—Split (145) 153,52 18,90 8,203/9,227 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2705t incl. DTm1331t	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 822 B.17 007 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 2 × 190kW 1 × 130kW 1 × 55kW 220V d.c. Fuel 1 060,5t (hvf) 15,5kn
5051195 LXBY Df Esd Gc Rdr RTh	**MOLUND** ex Pep Trader-74 ex Bremer Banken-74 **P/R Olav Solvoll** Mo i Rana Norway	T.Mk **500** 234 990	GL	**1959** Schiffbau-Ges. Unterweser A.G. —Bremerhaven 66,93 10,11 3,601 59,95 10,09 5,77 F 8,6 2 dks RW rf 102	**M General Cargo** 1 Ho 38,7 ER G.2 253 B.2 004 2 Ha (alu) (9,6 21,2 × 5,4) ER 3W Der 3(2,75)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 32kW 220V Fuel 64,0t (d.o.)-3,5pd 11,5kn
5058090 OZRC Df Esd Pld Rdr RTm	**MOM** ex Marco-76 ex Ellen Bagge-73 ex Birte Broen-70 ex Katja Loz-68 ex Calli-66 ex Vale-55 **Alfred V. Madsen** Odense Denmark	**385** 245 574	BV ✠Classed LR until 6/54	**1949**-7 A/B Marstrands M/V—Marstrands (20) 47,48 7,83 3,607 7,78 1 dk R BK 132 len 54	**M General Cargo** 1 Ho 27,5 ER G.793 B.708 2 Ha (6,7 × 4,1) (12,9 × 4,3) ER 3W Der 3(1,5)	Oil 2SA 4Cy. 240 × 400 254kW (340bhp) NE 66 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
5180544 Df RT	**MOM** ex Kama-67 ex Cepolis-57 ex Sobat-55 ex Bebo-50 ex Jantje R.-34 **Y. Ally, A. Mazaharally & Sons Ltd.** United Kingdom	**199** 80 254		**1927** J. Koster Hzn. "De Gideon"- —Groningen (109) 34,63 6,35 2,591 6,30 RQD 8,6 1 dk R	**M General Cargo** 1 Ho 19,8 ER G.348 B.328 2 Ha (9,6 3,5 × 3,6) ER 1W Der 1(1,5) 1(1)	Oil 4SA 6Cy. 201kW (270bhp) NE 71 A/B Volvo-Penta Goteborg Fuel 8,0t (d.o.)-1,0pd 8kn
7652474 Rdr	**MOMIN** ex Koyo Maru-79 **Pubali Shipping Ltd.** Bangladesh	**494** 278 1 114	BV	**1968** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. 55,00 4,131 49,00 9,30 4,60 1 dk	**M General Cargo** G.1 230 1 Ha (26,5 × 6,0) ER	Oil 895kW (1 200bhp) Nippon Hatsudoki Japan 11kn
906505 DLYP Df Esd Rdr RT	**MOMMARK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**493** 213 142	GL	**1968** Husumer Schiffsw.—Husum (1262) 55,38 10,04 2,667 46,89 10,01 3,71 2 dks	**TM Ferry** 500P	2 Oil 4SA each 12Cy. 180 × 220 1 462kW (1 960bhp) Motorenw. Mannheim Mannheim Fuel 35,5t (d.o.) 16,5kn
7850777 K2391 97859	**MOMOJI MARU** **Kihara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**299** 150 450		**1966** Aki Kogyo K.K.—Kure (111) 43,01 3,301 38,99 7,00 3,56 1 dk	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Matsue Nainenki Kogyo Japan 10kn
5049946 3EKI 7496-P EXT-1 Df Esd Gc Rdr RTm	**MOMOLI** ex Ray-79 ex Perama-76 ex Vatnasund-72 ex Brabant-72 **Samson Navigation Ltd.** Sutas Shipping Services Ltd. Panama Panama	**1 386** 651 —	NV	**1956** A/S Akers M/V—Oslo (512) 88,40 12,98 5,811 80,78 12,96 7,62 2 dks RW rf 51	**M General Cargo** OSD 2 Ho 19,6 29,8 ER G.4 021 B.3 766 2 Ha (stl) (15,6 27,8 × 5,7) ER Cr 3(5) Der 2(10)	Oil 2SA 6Cy. 500 × 1500 1 790kW (2 400bhp) B&W A/S Akers M/V Oslo Gen 2 × 150kW 220V d.c. Thw. thrust propeller aft Fuel 244,0t (hvf) 14,5kn
617362 Rdr RT	**MONA** ex Daiko Maru-78 **Hitta Establishment** Saudi Arabia	**697** 442 1 269		**1966** Imabari Zosen—Imabari (155) 60,74 9,63 4,496 55,00 9,61 4,81 1 dk RW	**M General Cargo** 1 Ho ER G.1 602 B.1 468 1 Ha (29,9 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 105V d.c. Fuel 73,0t-4,0pd 11,5kn

5124394 Df Esd RT	**MONA** ex Adonis 1-78 ex Fusaro-73 ex Manana-60 ex Wilhelm Numssen-59 **Nasser Rifaat & Co.** Beirut Lebanon	**500** 235 859	BV (RI)	**1954** Hilgers A.G.—Rheinbrohl (8749) 51,41 8,13 4,090 46,18 8,08 4,60 1 dk RW	**M General Cargo** 1 Ho B.981	Oil 4SA 6Cy. 320 × 450 336kW (450bhp) Klockner-Humboldt-Deutz
5377070 SV3317 24	**MONA** ex Vassilakis-77 ex San Giorgina-62 ex Burrasca-58 ex Lina-54 ex Lino-52 **Co-Ownership Lion** Thessaloniki Greece	**264** 183 —		**1945** Cant. Nav. Giuliano—Chioggia 36,94 8,36 3,950 33,20 8,18 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) A/S Burmeister & Wain's M Skibsbyggeri Fuel (d.o.)
6809733 Esd RT	**MONA** **Pesquera Meilan S.A.** Haucho Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co.
6730011 DIMS Df Esd Rdr RT	**MONA MATTHIESEN** **Matthiesen Reederei K.G.** Warnholz, Schmidt & Co. Hamburg Federal Republic of Germany	T.Mk **299** 183 705	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (532) 58,20 9,68 3,201 49,56 9,61 5,67 F 4,0 2 dks	**M General Cargo** 1 Ho 34,6 ER G.1 568 B.1 480 1 Ha (stl) (24,1 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 240 × 350 372kW (499bhp) Atlas-Mak Masch. Gen 3 × 12kW 400/230V Fuel 53,0t (d.o.)
7646047 Esd Gc RT	**MONA NILE** ex Holland **Mona Nile Co.** Rotterdam Netherlands	— — 105	**A1** inland waterways **LMC** EL (F) 1"U1 (BV)	**1965** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (106) 64,47 10,04 57,99 9,30 2,65 1 dk rf nil 9BH WBnil	**M Passenger** Mchy.aft	Oil 4SA 8Cy. 250 × 350 ge shaft 522kW (700bhp) D. & J. Boot "De Industrie" Gen 2 × 165kW 220/380V Controllable pitch propeller Thw. thrust propeller fwd
			BURNT AND SANK IN PORT 12/77 — CLASS SUSPENDED			
5239199 DJBV Df Esd Rdr RT	**MONA ROSA** **Jonny Bahr** Flensburg Federal Republic of Germany	**292** 149 470	GL	**1960** Alfred Hagelstein—Luebeck (600) 47,12 8,41 2,671 43,11 3,03 1 dk RW	**M General Cargo** 1 Ho 26,5 ER G.580 B.534 1 Ha (20,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 224kW (300bhp) Klockner-Humboldt-Deutz
6807084 HP-2140 6091-75 Df Esd Gc Pfd Rdr RTm/h/v	**MONA TIDE** ex Lady Mona-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**456** 131 650	BV NV	**1967** At. & Ch. de la Manche—Dieppe (1205) 48,21 10,06 3,353 47,25 10,01 4,09 B 10,1 F 18,9 1 dk rf 51	**TM Supply Ship** Deck Cargo 10 Ta L.71	2 Oil 4SA each 8Cy. 240 × 2 1 268kW (1 700bhp) Kromhout Motorenfabrik Gen 3 × 112kW 220/380V 5 Fuel 71,0t (d.o.)
5032931 Df Esd Rdr RTm	**MONA 1** ex BP 40-66 ex Mil 40-55 **Mona Line Inc.** Panama Panama	**273** 111 406		**1937** Nylands Verksted—Oslo (331) 41,66 6,91 3,175 38,71 6,86 3,43 RQD 15,3 B 12,2 F 4,0 RW rf 356	**M Tanker** 4 Ta ER L.312 HeCls. C	Oil 4SA 12Cy. 146 × 203 298kW (400bhp) E made50 fit Caterpillar Tractor Co. Gen 1 × 12kW 1 × 7kW 110
6606557 Df Esd Rdr RT	**MONA II** ex Thisbe-79 **Fadoul B. Rebeiz** Beirut Lebanon	**4 160** 2 314 —	BV	**1966** N.V. Scheeps. v.d. Werf—Deest (318) 121,01 15,57 6,363 114,41 15,50 8,01 1 dk len 74	**M Ore Carrier** Mchy.aft Der 2(15) 1(10)	Oil 4SA 9Cy. 520 × 740 2 701kW (3 620bhp) Masch. Augsburg-Nurnberg Fuel (hvf)
5239266 GCXY 165288 Df Rdr RTv	**MONA'S ISLE** **Isle of Man Steam Packet Co. Ltd.** Douglas United Kingdom	**2 491** 955 528	**✠A1** CSH 5/76 with freeboard Irish Channel service **✠LMC** EL (v) 2"	**1951**-3 Cammell Laird & Co. Ltd. —Birkenhead (1209) 105,16 14,38 3,734 99,32 14,33 7,93 1 dk & S dk, 3rd dk clear of mchy. space, Promenade dk 74,4m R 10BH WB457t incl. DTsf 122t	**TS Ferry** OSD 2268P	4 S Turb sr geared to 2 sc. shafts 6 975kW (9 350shp) Cammell Laird & Co. Ltd. 3 WTB 1,73N/mm² (250lbf/in²) h Gen 2 × 150kW 220V d.c. Fuel (o.f.)
7127493 GPOW 307621 Df Esd Rdr RTv	**MONA'S QUEEN** **Isle of Man Steam Packet Co. Ltd.** Douglas United Kingdom	**2 998** 1 371 653	**✠100A1** SS 4/76 Irish Channel service **✠LMC** EL (s) $1\frac{9}{16}$"U2	**1972**-6 Ailsa SB. Co. Ltd.—Troon (533) 104,45 16,74 3,617 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB479t incl. DTsf 119t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 14bth 1386dk P Side doors	2 Oil 4SA each 10Cy. 400 × 460 7 460kW (10 000bhp) Crossley Premier Engines Ltd. M db (o.f.) 0,42N/mm² (60lbf/in²) Gen 3 × 400kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,5t (d.o.)
7129233 GQER 343127 Df Esd Gc Pfd Rdr RT	**MONACH** ex Mornes-74 **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 594** 1 171 3 000	NV	**1972** Batservice Verft A/S—Mandal (574) 80,02 13,80 5,322 74,55 13,75 6,53 1 dk rf nil	**M General Cargo** 2 Ho ER G.3 947 B.3 621 2 Ha (each 20.8 × 10,1) ER 4W Der 4(5)	Oil 4SA 16Cy. 250 × 300 1 679kW (2 250bhp) Normo Gruppen A/S Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller 1
7217078 FSBT Df Esd Gc Rdr RTm/h/v	**MONACO** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**499** 237 861	BV	**1972** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (213) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** CSD Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 220 × 30 2 566kW (3 440bhp) Masch. Augsburg-Nurnberg Au Gen 3 × 190kW 380V 50Hz a.c. Fuel 218,5t (d.o.) 15

7510717	**MONAGAS**	T.Mk		**1978** Brodogradiliste "Split"—Split (280)	**M General Cargo**	Oil 2SA 6Cy. 780 × 1550
YXEG		**6 247**		158,02(BB) 21,85 —/9,321	Ref	10 347kW (13 870bhp) MAN
	Compania Anonima Venezolana	3 369	AB	148,01 21,81 12,27	5 Ho 18,9 19,5 25,4 2,9DTp&s	Brodogradiliste "Split" Yugoslavia
Df Esd	**de Navegacion (CAVN)**	9 920		F 11,3 2 dks, 3rd dk in holds 3 & 4	25,4 ER 9,7 8 TwD 18,9 19,5	Gen 3 × 680kW a.c.
Gc Pfd	La Guaira Venezuela	**9 757**		rf nil	25,4Lwr 26,2Upr 25,4Lwr	Controllable pitch propeller
Rdr RT		5 984			26,9Upr ER 8,9 10,6	19,5kn
		12 831			G.19 114 B.15 659 In.1 303	
					6 Ha (stl) (10,5 × 5,0) (12,7 18,7	
					18,7 × 8,0) ER (2,9 2,9 × 5,7)	
					Cr 2(12,5) Der 1(60) 12(10)	
5239204	**MONAGAS**	**498**		**1935** R. Cock & Sons Ltd.—Appledore	**M General Cargo**	Oil 4SA 6Cy. 280 × 450
	ex San Fernando-49 ex Oriente-44	276		(187)	Mchy.aft	
	ex Ida Westers-37	610		*45,66* 8,03 4,268		Humboldt Deutzmotoren
	Jesus Vicent Romero			7,98	2W	Koln-Deutz
	La Guaira Venezuela			RQD 24,1 B 4,3 F 7,7 1 dk & Well dk		6,5kn
				R		
5261178	**MONALINDA XI**	**239**		**1955** Kanasashi Zosensho—Shimizu (202)	**M Fishing**	Oil 4SA 6Cy. 326 × 460
	ex Chosho Maru No. 10-74	117		*35,00* 6,81	Side-fishing	448kW (600bhp)
	ex Ogasawara Maru No. 2-64	—		34,19 6,76 3,51	Mchy.aft	Akasaka Tekkosho Shimizu
Df	ex Kotoshiro Maru No. 6-57			1 dk		10kn
	Rabelim Fishing Enterprises					
	Manila Philippines					
7123423	**MONARCH**	T.Mk		**1971** "Chernomorskiy" Shipyard—Nikolayev	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
ONMQ		*8 410*		169,60 21,85 8,421/10,030	1P	9 847kW (13 200bhp) B&W
	CMB S.A.	*4 068*	BV	156,01 21,80 13,21	6 Ho 16,7 19,3 18,2 17,8 18,2	Bryansk Eng. Works Bryansk
Df Esd	Antwerpen Belgium	12 299		B 29,0 F 34,2 2 dks	ER 15,3	Gen 3 × 300kW 380V 50Hz a.c.
Gc Pfd		*11 350*		rf 305 DK fwd	G.23 100 B.20 700	Fuel 2 550,5t (hvf) 18kn
Rdr		*5 901*			6 Ha (stl) (8,3 × 7,0) (11,0 11,0 11,0	
RTm/h/v		16 618			11,0 × 10,9) ER (9,7 × 9,4)	
					2W Cr 7(8) Der 1(59)	
7048403	**MONARCH**	**298**		**1970** Halter Marine Fabricators, Inc.—Moss	**TM Tug/Supply Ship**	2 Oil 2SA each 16Cy. 230 × 254 reverse
WZR8		202		Point, Ms (279)	Deck Cargo	reduction geared
690	**Offshore Logistics Services Inc.**	—	AB	54,41 11,64	Mchy.aft	General Motors Corp. La Grange, Il
530039	Morgan City, La United States			50,30 11,59 4,58		
Df Esd	of America			1 dk		
Gc Pfd						
Rdr RT						
7732755	**MONARCH**	**106**		**1969** ....Spain	**M Fishing**	Oil
		72		*21,10*		269kW (360bhp)
583685	**Monarch Investments Inc.**	—		6,53 2,65		U.S.A.
	Houston, Tx United States			1 dk		
	of America					
5239278	**MONASTIR**	**2 934**		**1947** Tampa SB. Co. Inc.—Tampa, Fl	**TM General Cargo** OSD	6 Oil 4SA each 6Cy. 405 × 560 geared to
3VAF	ex Saint Pierre-62	1 543		(167)	Wine Ref	2 sc. shafts
	Compagnie Tunisienne de	3 956	BV	113,39 16,49 5,843		5 371kW (7 200bhp)
Df Esd	**Navigation S.A. (COTUNAV)**			16,44 8,89	G.7 402 B.6 807 In.190	Nordberg Manufacturing Corp.
Gc Pfd	Tunis Tunisia			P 31,1 B 9,2 F 26,6 1 dk & S dk	4 Ha (6,8 × 5,6) (11,1 10,3 14,4 ×	Milwaukee, Wi
Rdr RT					5,4) ER	Fuel 423,5t 16,5kn
					10W Der 10(5-8)	
7438086	**MONATSIT**	**166**		**1974** ............U.S.S.R.	**M Research**	Oil 4SA 8Cy. 240 × 360
UTRB		18		33,96 7,09 2,590		
M-12419	**U.S.S.R. -Ministry of Geology**	35	RS	3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Riga U.S.S.R.			1 dk		Fuel (d.o.) 9kn
7341790	**MONCADA**	**9 328**	BV	**1975**-11 Austin & Pickersgill Ltd.—South	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250
CLSH	Launched as Belic	6 165		Dock, Sunderland (451)		5 595kW (7 500bhp) Sulzer
	Government of The Republic of	15 251	✠Classed LR until	141,00 20,48 8,865	5 Ho 21,5 29,7 11,4 22,9 ER	Hawthorn, Leslie (Engineers) Ltd. Newcastle
Df Esd	**Cuba (Empresa Navegacion**		25/3/77	134,17 20,43 11,74	21,4 4 TwD	Gen 3 × 350kW 440V 60Hz a.c.
Gc Pfd	**Mambisa)**			F 13,2 1 dk, 2nd dk except in No. 5 hold	G.21 508 B.19 721	Fuel 1 282,0t (hvf) 14,75kn
Rdr RT	Santiago de Cuba Cuba			rf nil	5 Ha (stl) (11,6 × 6,7) (12,1 13,7	
					12,8 × 8,5) ER (11,4 × 6,7)	
					10W Der 1(30) 10(10)	
7015884	**MONCETE**	**127**		**1969** S.A. Juliana Constructora Gijonesa	**M Tug**	Vee Oil 4SA 16Cy.
EFFM		60		—Bilbao (23)		MAN
3940	**Union de Estibadores S.A.**	—	(BV)	... ...		Empresa Nacl. "Bazan" Cartagena
Df Esd	Bilbao Spain			21,01 6,41 3,15		9,25kn
Gc Rdr				1 dk		
RT						
5239319	**MONCHEGORSK**	*748*	(RS)	Lch.**1951** Lodose Varf A/B—Lodose	**S Fishing**	C 4Cy. (2) 295 & (2) 690 × 640
UWTB		*260*		(110)	Side Trawler	
M-8398	**U.S.S.R.**	—	✠	Len & Cmpl.**1951**-11 Lindholmens Varv.	Ice strengthened	A/B Lindholmens Varv. Got
Esd	Murmansk U.S.S.R.			A/B—Goteborg	2 Ho	10,5kn
				63,00 9,33 4,420	G.409	
				55,00 9,30 4,86	2 Ha (2,9 1,6 × 1,5)	
				F 11,9 1 dk	3W Der 3(1,5)	
				BK 203		
7305186	**MONCHEGORSK**	**649**		**1972** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
URIE		211		54,82 9,96 4,115	Stern Trawler Ref	746kW (1 000bhp)
M-32004	**U.S.S.R. -'Zapryba'**	395	RS	5,03	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Kaliningrad U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
Rdr RT					In.400	12kn
					3 Ha (each 1,5 × 1,6)	
					2W Der 2(1,5)	
728898	**MONCHEGORSK**	**628**		**1954** Stocznia im. Komuny Paryskiej	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
PJF		274		—Gdynia (B53/20)		627kW (840bhp)
M-21338	**U.S.S.R. -Northern Shipping Co.**	898	(RS)	57,59 9,02 4,271	Ice strengthened	Masch. Kiel A.g. Kiel
	Arkhangelsk U.S.S.R.			52,08 9,00 4,78	2 Ho 16,0 15,3 ER	11kn
				1 dk	G.1 118 B.1 046	
					2 Ha (each 10,2 × 3,9) ER	
					4W Der 4(1,5)	

7006651 DCXG Rdr RT	**MONCHGUT** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**594** 212 1 106	DSRK	**1969** VEB Elbewerft—Boizenburg (277) 60,00 10,32 2,899 57,00 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft G.550	2 Oil 4SA each 6Cy. 240 × 360 477kW (640bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 50kW 390V a.c. 8k
6424052 EELO 375 Df Esd Rdr RTh	**MONCHO REBOREDO** **Naviera de Galicia** Villagarcia de Arosa Spain	**691** 391 1 067	✠LR class withdrawn 21/9/79	**1965**-7 Ast. Neptuno—Valencia (13) 54,08 8,79 4,490 49,59 8,75 5,16 RFD 5,5 2 dks RW rf 51	**M General Cargo** 2 Ho 15,0 22,0 ER 2 Ha (each 9,3 × 5,1) ER Der 4(2)	Oil 4SA 8Cy. 320 × 480 895kW (1 200bhp) Motorenw. Mannheim Mannhei Gen 1 × 105kW 1 × 70kW 220V d.c. 10,75k
7118935 EFZN 262 Df Esd Gc Pfd Rdr RTv	**MONCLOA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**1 976** 990 3 340	**✠100A1** SS 11/76 oil tanker **✠LMC** EL P 1 7/16"U2	**1971**-10 Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.103) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 22,6 F 13,2 1 dk rf nil 8BH WB994t incl. DTf134t	**M Tanker** 8 Ta ER L.3 617 Der 2(1,5)	Vee Oil 4SA 10Cy. 390 × 680 1 820kW (2 440bhp) Naval-Stork-Werkspoor S.A. Cad db 1,28N/mm² (13kgf/cm²) Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-6,5pd 14k
7302859 DEOL Df Esd Gc Pfd Rdr RTm/h/v	**MOND** **Hochseefischerei Nordstern A.G.** Bremerhaven Federal Republic of Germany	**3 183** 1 372 —	GL	**1973** Rickmers Werft—Bremerhaven (370) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 2 dks	**M Fishing** Stern Trawler Ref Der 2(3)	2 Oil 4SA each 6Cy. 450 × 550 dr geare to sc. shaft 3 581kW (4 800bhp) Atlas-Mak Masch. Ki Controllable pitch propeller Fuel 1 056,5t (d.o.) 15,5
7821685 JIZM 122610 Df Esd Gc Rdr	**MONDAI MARU No. 8** **Mondaimaru Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**343** 168 362		**1979** Miho Zosensho K.K.—Shimizu (1116) 54,16 8,51 3,556 45,98 8,50 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 044kW (1 400bhp) Akasaka Diesels Ltd. Ya
5239371 EHNK Esd	**MONDEGO** ex Aviz No. 1 **Constante E. Freire Perez** Vigo Spain	**118** 78 —		**1933** Hijos de J. Barreras S.A.—Vigo *25,61* 5,47	**Wood S Fishing** Side Trawler	T 3Cy. 165 292 & 457 × 356 Hijos de J. Barreras S.A. Vi
7100067 WX7089 278504	**MONDEGO II** ex Cap'n Bill III **Mano Fishing Enterprises Inc.** New Bedford, Ma United States of America	**113** 90 —		**1959** ....Warren, RI *23,23* 5,62 3,46	**M Fishing**	Oil 317kW (425bhp) General Motors Corp. U.S Fuel (d.o.)
5299395 HOMW 4376-ON Df Esd Gc Pfd Rdr RT	**MONDOR** ex Rondo-69 ex Peter Reed-55 **Bircil Overseas Navigation Inc.** Panama Panama	**1 875** 980 2 764		**1947** A/S Rosenberg M/V—Stavanger (152) 84,71 12,55 5,404 78,44 12,50 P 8,0 B 18,0 F 6,4 1 dk RW rf 76	**S General Cargo** 2 Ho 29,0 ER 29,7 G.3 964 B.3 730 4 Ha (10,2 10,2 × 6,7) ER (10,9 10,9 × 6,7) 8W Cr 8(3) Der 8(3)	C 2Cy. 425 & 849 × 849 & LP turb 440shp, dr gearing &hydraulic couplin 589kW (790ihp) Nylands Verksted O Gen 2 × 19kW 110V d.c. Fuel 414,5t (o.f.) 11
5262469 C4JS Df Esd RTh	**MONEM** ex J. K. Hamm-76 ex Letten-65 ex Olhorn-65 ex Claus Grimbart-57 **Gravia Shipping Co. Ltd.** Marine Advisory Group (Tarnfield Ltd.) Limassol Cyprus	T.Mk **499** 321 1 071	GL	**1956** Kroegerwerft G.m.b.H.—Rendsburg (1079) 74,02 10,49 3,649 67,06 10,42 5,80 P 18,0 B 7,1 F 9,5 2 dks R	**M General Cargo** 1 Ho 44,5 ER G.2 167 B.1 963 2 Ha (stl) (each 17,0 × 7,3) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz K Fuel 91,5t (d.o.) 12
7314802 SVAR 4859 Df Esd Gc Pfd Rdr RT	**MONEMVASIA** **Metropolitan Navigation Corp.** Piraeus Greece	**61 172** 46 332 130 425	AB	**1973** Hitachi Zosen (Hiroshima Works) —Innoshima (4396) 266,71(BB) - 16,765 255,02 41,41 22,20 1 dk	**M Ore/Oil Carrier** Mchy.aft 15 Ta	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Bl Hitachi Zosen Sakura
5102619 SYDI 4306 Df Esd Gc Rdr RTv	**MONEMVASIA** ex Saronis-78 ex Ethali-72 ex Elsborg-68 **Greek Atlantic Cod Fishing Co. Ltd.** Piraeus Greece	**12 355** 7 475 20 755	HR ✠Classed LR until 24/2/78	**1956**-12 Hitachi Zosen (Sakurajima Yard) —Osaka (3784) 170,69 22,05 9,335 163,02 22,00 11,71 P 33,6 B 10,4 F 21,4 1 dk RW rf 127	**M Tanker** 27 Ta ER L.26 073 HeCls. BC Der 4(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) Bl Hitachi Zosen Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 445,0t (hvf)-25,5pd
7504627 FNEC Df Esd Gc Pfd Rdr RT	**MONET** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	**13 928** 6 129 19 669	BV	**1978** Ch. Nav. de La Ciotat—La Ciotat (322) 164,07(BB) 26,55 10,735 155,66 26,51 16,31 P - F - 3 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door/ramp 4 Ho ER B.28 510 TEU 637 C.Ho 330/20' C.Dk 307/20' 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s ×·5,4) ER Der 2(40) 2(25)	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 17 456kW (23 400bhp) Pie Ch. de l'Atlantique St Na Gen 3 × 960kW 1 × 150kW Thw. thrust propeller fwd Fuel 3 008,5t
7359876 FNEU Df Esd Gc Pfd Rdr RT	**MONGE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Le Havre France	**43 738** 28 726 54 158	BV	**1977** Ch. Nav. de La Ciotat—La Ciotat (312) 231,12(BB) 13,552 216,19 34,82 22,36 1 dk	**M Liquefied Gas Carrier** LPG Ref. 4 Ta ind ER L.(gas) 71 304 HeCls. B	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 22 380kW (30 000bhp) Pie Alsthom-Atlantique St. N Gen 4 × 1000kW 440V 60Hz a.c. 1 × 120kW 450V 60Hz a.c. Fuel 297,5t (d.o.) 3 209,5t (hvf)

5239436 IOXM 49 Rdr RTv	**MONGIBELLO** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 576** 571 860	RI	**1948** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (185) 98,38 15,91 3,785 89,92 11,99 5,41 B 79,0 2 dks R rf 254	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles Bow & side doors	500dk P	2 Oil 2SA each 7Cy. 465 × 500 1 865kW (2 500bhp) Franco Tosi S.p.A. Legnano Gen 3 × 100kW 220V d.c. Fuel 69,0t (d.o.) 12,5kn
5239448 SUDR	**MONGID** ex Hercule-58 **Suez Canal Authority** Egypt	*605* *21* —	✠Classed LR until 8/11	**1907**-5 J. P. Rennoldson & Sons—South Shields (247) *48,32* 9,78 ... ... R	**TS Tug**		T 6Cy. (2) 508 (2) 838 & (2) 1372 × 838 J. P. Rennoldson & Sons South Shields
6929442 UQRJ M-29033 Df Esd Gc Rdr RT	**MONGOL** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** ............U.S.S.R. 99,35 14,03 5,520 89,92 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 0,6) ER 6W Der 6(3)		4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. connected to elec. motors & geared to sc. shaft Kharkov 13,5kn
6415805 UTCQ M-28006 Df Esd Gc Rdr RT	**MONGOLIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 170** 1 225 1 460	RS	**1964** ............U.S.S.R. 84,69 14,03 5,706 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 403 5 Ha (1,8 × 1,8) (1,9 1,9 × 1,9) (1,2 1,2 × 1,3) 4W Der 2(5) 2(1,5)		Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6711871 3FMS 3405-73 Df Esd Gc Rdr RT	**MONGOOSE** ex Seawood Reliance-79 ex Fuyo Maru No. 7-73 **Zepol (Panama) S.A.** Panama Panama	**1 999** 1 116 3 297	NK	**1966** Koyo Dockyard Co. Ltd.—Mihara (935) 87,18 13,03 5,677 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER B.4 057 2 Ha (14,4 27,8 × 6,4) ER Der 3(10)		Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 104kW 445V a.c. Fuel 216,5t 13kn
7407049 LAWL 18661 Df Esd Gc Pfd Rdr RT	**MONGSTADFJORD** **Hydroship A/S** Porsgrunn Norway	**4 387** 2 480 7 619	NV	**1976** P. Lindenau—Kiel (167) 112,86(BB) 17,56 7,368 103,03 17,51 9,02 P - F - 1 dk rf nil	**M Tanker** Ice strengthened 14 Ta ER L.8 441		2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shaft 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 195kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 335,5t (hvf)-16,5pd 14kn
5346552 Df Esd Rdr RTm	**MONIA** ex Anne Opem-74 ex Siravik-73 ex Stokkvik-70 ex Svelgen-64 ex Eleanor Brooke-57 **Yeslam Salem Alshagga** Panama Panama	**985** 687 1 530	BV Classed LR until 11/63	**1938**-3 S. P. Austin & Son Ltd.—South Dock, Sunderland (346) 67,21 10,42 4,446 63,71 10,37 4,68 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 20,5 24,9 ER G.2 209 B.2 095 2 Ha (14,6 15,2 × 6,8) ER 3W Der 1(5) -(4)		Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 64 Wichmann Motorfabrik Rubbestadneset Gen 2 × 50kW 1 × 15kW 1 × 12kW 220V d.c. Fuel 71,0t (d.o.) 11kn
7368425 PGAR 89 Df Esd Gc Pfd Rdr RTv	**MONICA** **Rederij W. Kwakkelstein B.V.** Vlaardingen Netherlands	**477** 221 504		**1974** Schps. "De Hoop" N.V.—Hardinxveld (731) 56,16 9,45 4,001 50,47 9,22 6,46 2 dks	**M Fishing** Side Trawler Ref In.579		Oil 4SA 6Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 286kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 14kn
5239553 VDNY 172439 Esd Rdr RT	**MONICA L.** ex Roden D-59 ex Comte Matane-57 **L. Anctil** Quebec Canada	**198** 138 —		**1941** Raoul Castonguay—Matane, P.Q. *27,19* 9,00 ... ... 1 dk	**Wood Aux M General Cargo** Cutter		Oil NE 60 General Motors Corp. U.S.A.
7386934 EHKP Df Esd Gc Rdr RT	**MONICA MARIA** **Naviera Letasa S.A.** Bilbao Spain	**151 225** 119 560 300 068	GL	**1977** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (244) 341,61 53,65 22,207 325,31 53,61 28,71 1 dk	**S Tanker** 20 Ta ER L.363 809	HeCls. BC	2 S Turb dr geared 26 856kW (36 000shp) Kawasaki Empresa Nacl. "Bazan" El Ferrol Gen 3 × 2250kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd 15,25kn
6723185 IBMS 713 Df Esd Gc Pfd Rdr RT	**MONICA R.** **Pontoil S.p.A.** Pibimare S.p.A. Palermo Italy	**48 682** 26 301 86 364	**✠100A1** oil tanker **✠LMC** SS 8/76 EL b* $3\frac{9}{16}$"U2 RI	**1968**-1 Italcantieri S.p.A.—Monfalcone (1906) 253,60(BB) 39,07 13,317 237,27 38,94 17,00 P 46,1 F 27,5 1 dk RW rf nil 8BH WB17220t incl. 9800t in clean ballast tanks DTf2758t	**M Tanker** 12 Ta ER L.101 271		Oil 2SA 10Cy. 900 × 1550 16 412kW (22 000bhp) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB 3,14N/mm^2 (455lbf/in^2) e(ex.g) 1,57N/mm^2 (227lbf/in^2) Spt 2 sg 1,57N/mm^2 (227lbf/in^2) Gen 1 × 960kW 2 × 500kW 450V 60Hz a.c.
7028465 DHGM Df Esd Gc Rdr RTm/v	**MONIKA BOS** **Partenreederei m.s. 'Monika Bos'** Reederei Horst Zeppenfeld Hamburg Federal Republic of Germany	T.Mk **499** 316 1 380	GL	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (696) 76,41 11,89 3,595 69,02 11,80 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,7 × 7,7) ER		Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
7049794 CR-1863	**MONIKA-S** ex Leroey IV-75 **Pescamar de Centroamerica S.A.** Sardimar S.A. Puntarenas Costa Rica	**111** 75 —		**1968** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**		Oil 246kW (330bhp) .... Fuel (d.o.)

5239618 TMZN Df Esd Rdr RT	**MONIQUE ANDREE** **Societe M.A.R.** La Rochelle France	**293** 128 228	BV	**1961** Beliard, Crighton & Cie. S.A. —Ostende (180) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Klockner-Humboldt-Deutz Ko Fuel 86,5t (d.o.)
7205697 345527 Df Esd Pfd Rdr RT	**MONIQUE H. BEL B.** **Edmond Hache** Caraquet, N.B. Canada	**135** 68 —		**1971** Le Ch. Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,896 24,24 7,01 3,51 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria 12
7621619 PJVO Rdr	**MONIQUE J. BREDERO** **Saba/St. Eustatius Mutual** **Development Foundation** Saba Netherlands Antilles	**32** 15 —	**100A1** Class contemplated	**1976** Small Craft Antilles N.V.—Curacao (1010) 15,30 4,47 1,931 13,92 4,31 2,29 1 dk	**TM Launch**	2 Oil geared 52kW (70bhp) V. Doorne's Automobielfab Eindhov
5255090 373668 Df Esd Rdr RT	**MONIQUE S** ex Norderau-77 **Tiger Ltd.** Georgetown Cayman Islands (British)	**1 469** 750 2 301 **2 113** 1 309 3 201	GL	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (728) 84,28 12,65 4,911/5,771 78,49 12,60 7,24 F 12,5 1 dk & S dk RW	**TM General Cargo** OSD/CSD G.4 316 B.3 881 3 Ha (each 11,9 × 5,7) ER 6W Der 1(10) 2(3-5) 4(2-3)	2 Oil 4SA each 6Cy. 400 × 460 1 067kW (1 430bhp) Masch. Augsburg-Nurnberg Augsbu Gen 1 × 120kW 1 × 60kW 1 × 35k 230V d.c. Fuel 157,5t (d.o.) 12
5041786 SIZE 10728 Df Esd Pfd RTm	**MONITOR** ex Beppie-78 **Johann Franz Hallhuber** Malmo Sweden	**492** 271 655	BV	**1957** Kerstholt Scheeps. N.V.—Groningen (210) 52,63 8,49 3,264 47,86 8,41 3,56 1 dk RW rf nil	**M General Cargo** 1 Ho 30,7 ER G.929 B.845 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 380 295kW (395bhp) Motorenw. Mannheim Mannhe Gen 2 × 6kW 110/115V d.c. Fuel 30,5t (d.o.) 9,5
7390894 WYP6 576 567988 Df Esd Gc Pfd Rdr RT	**MONITOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (205) 11,13 5,157 39,22 11,08 5,85 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S Gen 2 × 90kW a.c. Fuel 782,5t (d.o.) 14
5239644 SPPH Df Esd Gc Rdr	**MONIUSZKO** **Chinese Polish Joint Stock** **Shipping Co. (Chinsko-** **Polskie Towarzystwo** **Okretowe S.A.)** Gdynia Poland	**6 947** 3 902 10 523 **9 247** 5 563 12 666	PR ✠Classed LR until 3/63	**1960**-4 Brodogradiliste "Split"—Split (159) 153,09 18,90 8,071/8,979 140,42 18,80 11,99 Ba 23,5 F 13,2 1 dk & S dk, 3rd dk in No. 3 hold RW rf 152	**M General Cargo** OSD/CSD Ref 4P Ice strengthened 5 Ho ER G.17 777 B.16 910 In.2 703 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 6,3 × 7,4) ER Der 1(50) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Tur Gen 2 × 336kW 1 × 240kW 1 × 52kW 380V a.c. Fuel 1 111,5t (d.o.) 15
7398298 WYP2 691 546240 Df Gc Rdr RT	**MONKEY** **John Ruppel** Corpus Christi, United States Tx of America	**122** 83 —		**1973** Sea Hoss Marine Ways Inc. —Freeport, Tx ... ... 20,96 6,71 3,36 1 dk	**M Fishing** Side-fishing	Oil 287kW (385bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.) 14
5239682 SUGM RT	**MONKIZ** ex Ardent-58 **Suez Canal Authority** Egypt	**120** — —		**1926** Ch. Mar. du Midi—La Seyne *22,01* 6,30 ... ... R	**S Tug**	T 3Cy. 379 589 & 940 × 600 Ch. Nav. du Midi Marse
5375747 MCBU 301520 Esd Pfd	**MONKLEIGH** ex Cleveland-78 ex Boston Valiant-72 ex Valiant Star-72 **Putford Enterprises Ltd.** Hartlepool United Kingdom	**160** 57 —	**✠100A1** North Sea service **✠LMC** EL (b) g ¾"	**1959**-9 Richards Iron Works Ltd. —Lowestoft (450) *29,63* 6,79 2,664 29,27 6,71 3,28 1 dk RW rf 610 BK 178 conv Side-fishing Fishing 78 3BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 with clutch, flexible coupling, sr & reverse gear 322kW (432bhp) Lister Blackstone Mar. Ltd. Durs
5239711 KFLF 242426 Df Esd Gc Pfd Rdr RTm	**MONMOUTH** **Charles Kurz & Co. Inc.** Wilmington, De United States of America	**16 376** 13 027 30 277	AB	**1942** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (248) **1970** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 205,29 22,61 10,148 196,30 22,56 13,26 RQD 33,0 B 11,0 F 19,6 1 dk rf 89 len 70	**T-E Tanker** 31 Ta ER L.41 758 HeCls. B	S Turb 5 401kW (7 240shp) driving 1 ge 5 400kW General Electric Co. Lynn, Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 105,0t (o.f.)-57,0pd 14.
7733527 ENVC M-33182	**MONNERON** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 34,02 7,09 2,901 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magde
7209461 338791 Esd Rdr RT	**MONOGIRL** **Crude Oil Terminals (Humber)** **Ltd.** Conoco Ltd. Grimsby United Kingdom	**30** 12 —	**✠100A1** SS 7/76 River Humber service and within 15 miles of Spurn Point **LMC** EL (A) ½"U1	**1972**-1 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 1,994 13,87 4,40 2,49 1 dk rf 813 3BH WB5t	**M Mooring Launch**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 269kW (360bhp) General Motors Corp. Detroi Gen 1 × 5kW 220V 50Hz a.c.

6857053 UWFO M-19676	**MONOLITNY** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	RS	**1955** ....People's Republic of China 44,76 9,48 3,361 4,42 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
5423831 HPBM Df Esd Gc RT	**MONOMER VENTURE** ex Esso Centro America-69 ex Esso Venezuela-62 ex Montebello-47 ex Tarauca-45 **Mundogas (Storage) Inc.** Panama Panama	**4 596** 2 968 6 359	AB	**1945** (Fwd & aft sections) Todd-Houston SB. Corp.—Houston, Tx (211) **1962** (Cargo section) A.G. "Weser"-—Bremen 116,52 14,74 7,195 111,56 14,69 9,99 P 25,6 B 10,7 F 14,7 1 dk rf nil len 62 conv Tanker 62	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 4 868	Oil 2SA 6Cy. 455 × 635 1 044kW (1 400bhp) Nordberg Manufacturing Corp. Milwaukee, Wi 11kn
6123206 H3TB 7311-PEXT Esd Gc Pfd Rdr	**MONONOK** ex Fukuichi Maru No. 3-77 **Aibie Line Ltd. S.A.** Panama Panama	**374** 206 536	KR	**1962** Miho Zosensho K.K.—Shimizu (346) 53,01 8,34 47,10 8,31 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
5239747 UVO 914	**MONOPOLI** **Giovanni Simoncini e Achille Bassini** Livorno Italy	**163** 106 —		**1947** Alberto Dormio—Monopoli 34,55 7,04 30,10 6,89 3,46 1 dk	**Wood M General Cargo**	Oil 4SA 6Cy. 220 × 280 142kW (190bhp) E made43 fitted47 Klockner-Humboldt-Deutz Koln
7329235 ZMAB 332864 Esd Rdr RT	**MONOWAI** **Southland Harbour Board** Invercargill New Zealand	**303** 0 312	**✠100A1** SS 10/77 tug **✠LMC** EL (e) 1"WI	**1973**-10 Whangarei Eng. & Cons. Co. Ltd.—Whangarei (136) 32,24 9,56 31,30 9,15 4,04 1 dk rf 279 5BH WB34T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 reduction geared Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 45kW 400V 50Hz a.c. 2 Directional propellers 11kn
5239797 GSBH 191960 Df Esd Rdr RT	**MONS CALPE** **Marland Shipping & Trading Co. Ltd.** Bland Ltd. London United Kingdom	**1 991** 704 —	**✠100A1** SS 10/78 Malaga & Cadiz service including Rincon El M'diq and Tangier **✠LMC** EL s $1\frac{9}{16}$"SQ	**1954**-8 Ailsa SB. Co. Ltd.—Troon (485) 86,26 14,69 3,214 80,02 14,64 5,19 B & F 65,3 1 dk, 2nd dk clear of mchy. space RW rf 305 NS 8BH WB276t incl. Dk118t	**TM RoRo Cargo/Ferry** Vehicles 581dk P Side doors	2 Oil 2SA each 7Cy. 340 × 570 1 955kW (2 620bhp) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. 15kn
5252543 LMNP C15532 Df Esd Rdr RT	**MONS O** ex Nils Lyso-67 **Olaf Barmen P/R** Maloy Norway	**138** 59 —	NV	**1961** Skudenes Notbarkeri & Slip—Skudenes 29,27 6,74 25,53 6,71 3,36 1 dk BK 89	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 × 1,6) (1,9 × 1,9) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 30kW 1 × 6kW 220V d.c. Fuel 22,5t (d.o.)-1,0pd
5239838 TQIB 1065 Esd RT	**MONSEIGNEUR LANDREAU** **Mesdames Gisele Lalanne, Fernande Esteve et Cie.** Societe Inimex France Bordeaux France	**259** 130 —	(BV)	**1957** Chantier A. Peron—Camaret 31,70 8,21 8,18 4,81 1 dk	**Wood M Fishing** Side-fishing G.180 In.36 4 Ha (0,9 × 1,1) (1,4 1,3 × 1,6) (0,9 × 1,3) Der 1	Oil 4SA 7Cy. 230 × 300 235kW (315bhp) Etab Crepelle Lille Fuel (d.o.) 8kn
5239826 TKUN	**MONSEIGNEUR-DUPARC** **Jacques Ferrier** Douarnenez France	**174** 89 250		**1946** Ch. Nav. de Cornouaille—Douarnenez *29,20* 7,78 3,302 ... ... 1 dk	**Wood M General Cargo** 3 Ha (0,9 × 0,7) (4,2 3,2 × 2,9)	Oil 4SA 4Cy. 330 × 420 189kW (253bhp) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 9kn
5239840 EEUC Df Esd RT	**MONSENOR** **Pescanova S.A.** Vigo Spain	**210** 55 195	BV	**1950** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (68) 30,79 6,28 3,550 27,64 6,25 3,89 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 388kW (520bhp) NE 53 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 10kn
7238266 8JER 113692 Df Gc Pfd Rdr	**MONSHIRO MARU No. 11** **Mondaimaru Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**254** 122 —		**1972** Kanasashi Zosensho—Shimizu (1087) 49,33 7,65 3,099 41,00 7,62 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
5421182 ZCLH 350338 Df Esd Gc Pfd Rdr RTv	**MONSONE UNIVERSAL** ex Langkloof-79 ex S. A. Langkloof-77 ex Langkloof-66 **Monsone Reefers Ltd.** Hamilton Bermuda (British)	**6 303** 3 526 10 516	**✠100A1** SS 2/78 **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ	**1963**-12 Verolme Scheepswerf Heusden N.V.—Heusden (678) 158,91 21,01 7,697 144,53 20,96 12,22 F 38,8 1 dk & S dk, 3rd dk except in mchy. space rf nil Coll BH to S dk 6 to 2nd dk WB3254t incl. Tunnel tanks 327t	**M General Cargo** OSD Ref. 5 Ho 23,4 16,1 17,9 17,9 16,1 In.14 197 6 Ha (stl) (5,7 × 5,1) (6,3 6,3 6,3 6,3 6,3 × 6,6) 12W Der 2(10) 10(5) 8(3)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN Verolme Machfbk. Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 564,5t (hvf) 17,5kn
7336329 ONML ZK171 Df Esd Gc Rdr RT	**MONSOON** **CMB S.A.** Antwerpen Belgium	**8 410** 4 063 12 299 **11 350** 5 901 16 617	BV	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,85 8,421/10,030 156,01 21,80 13,21 rf 305 DK fwd	**M General Cargo** OSD/CSD 1P 6 Ho 16,7 19,2 18,2 17,8 18,2 ER 15,3 G.23 100 B.20 700 6 Ha (stl) (8,3 × 6,9) (11,0 11,0 11,0 11,0 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(59)	Oil 2SA 8Cy. 140 × 1600 9 847kW (13 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 2 022,0t (hvf) 18kn

5032905 LFME 17819 RTm/v	**MONSTANK** ex Oktan-72 ex BP 35-66 ex Mill 35-55 ex Bindal-53 **Sameiet Samtank** Stavanger Norway	**233** 85 264	NV	**1953** P. Lindenau—Kiel (590) 35,90 6,84 2,934 31,91 6,79 3,05 P 11,6 F 8,9 1 dk rf nil	**M Tanker** 6 Ta ER L.255 1 Ha (2,2 × 1,8) ER	Oil 4SA 6Cy. 270 × 360 252kW (338bhp) Klockner-Humboldt-Deutz Gen 2 × 15kW 110V d.c. Controllable pitch propeller Fuel 24,5t (d.o.)-1,0pd	Ko 10
7329716 DIAI Df Esd Gc Rdr RT	**MONSUN** ex Sapele-79 ex Monsun-76 **K.G. Zyklon** **Schiffahrtsges.m.b.H. & Co.** Hugo Stinnes Zweigniederlassung Hamburg Hamburg Federal Republic of Germany	T.Mk **5 506** 3 341 8 800 **9 049** 5 553 11 900	GL	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/03) 145,73(BB) 21,52 7,141/8,402 134,42 21,49 11,31 F 29,0 2 dks	**M General Cargo** Str. for heavy cargoes 3 Ho DT 27,2 20,9 24,4 4 TwD 16,7 27,2 20,9 24,4 ER G.19 121 B.17 274 TEU 310 C.Dk 310/20' 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 21W Der 2(35) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 321,0t (d.o.)	Sub Pozn 17
7121607 YTNI	**MONSUN** ex P-11-71 ex PO-56 **Istravinoexport** Rijeka Yugoslavia	**128** 45 130	JR	**1954** Brodogradiliste "Split"—Split 32,69 5,49 2,801 30,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (7,4 × 2,5) ER	Oil 2SA 4Cy. 200 × 340 134kW (180bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 2 × 18kW 110V a.c.	Alp Kobenha
6703496 SEVO 10720	**MONSUN II** **Erling J. A. Jansson P/R** Donso Sweden	**171** 78 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 671kW (900bhp) Nydqvist & Holm A/B Fuel (d.o.)	Trollhat 11
6522593 OUWJ Df Esd Pfd Rdr RTm/v	**MONSUNEN** ex Ota Riis-72 **I/S Monsunen** Carlo H. C. Andersen Svendborg Denmark	**299** 191 564	BV	**1965** I/S Orskovs Staalskibsvaerft —Frederikshavn (34) 48,14 8,67 3,004 43,24 8,62 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.)	Frederiksh 10
5239876 ZDLH 315004 Df Rdr RT	**MONSUNEN** **Falkland Islands Co. Ltd.** Jeppesen Heaton Ltd. Port Stanley Falkland Islands (British)	**230** 119 331	BV	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (74) 42,27 6,51 2,820 6,48 2,98 1 dk RW len 64	**M General Cargo** 1 Ho ER G.453 B.425 2 Ha (each 10,5 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Fuel 9,0t (d.o.)	Frederiksh 8,5
5113228 3FML 2888-PEXT	**MONT BLANC** ex Federico Bartoli-66 ex Shillay **Meditrans S.A.** Panama Panama	**483** 237 732	RI ✠	**1945**-2 Cook, Welton & Gemmell Ltd. —Beverley (739) *50,14* 8,36 4,261 46,23 8,31 4,60 1 dk conv Side Trawler Fishing 62 conv General Cargo 66	**M Tanker** Wine 2 Ho 27 Ta ER L.650	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) NE 61 Motorenw. Mannheim	Mannh
7374084 JIYE 115743 Df Esd Gc Pfd Rdr RT	**MONT BLANC MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**29 955** 16 674 28 849	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (971) 217,00(BB) 31,27 11,710 202,01 31,22 18,90 F 31,1 1 dk	**M Container Ship** Fixed-guides 4 Ho ER 1 Ho TEU 1406 C.Ho 852/20' C.Dk 554/20' 20 Ha (stl) ER 6 Ha (stl) Cr 1(5) 1(1)	Oil 2SA 12Cy. 900 × 1800 30 511kW (40 900bhp) Mitsui Eng. & SB. Co. Ltd. Fuel 5 211,5t-137,0pd	Bl Tam 2
7511709 FZTQ Df Esd Pfd Rdr RT	**MONT CENIS** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**453** 153 279	BV	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B416/10) 45,60 4,790 40,09 10,48 6,84 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 1 119kW (1 500bhp) Crepelle et Cie.	L 13
7357983 Df Esd Gc Rdr RT	**MONT SERRAT** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 034** 538 377	✠**100A1** Salvador—Ilha de Itaparica service ✠**LMC** EL (M) N $1\frac{1}{4}$"U2	**1976**-6 Est. EBIN/So S.A.—Porto Alegre (59) 71,02 13,92 2,871 66,38 13,50 4,53 B 27,2 1 dk rf 635 NS 8BH WB70T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 590dk P	2 Oil 4SA each 7Cy. 235 × 330 sr geare 1 253kW (1 680bhp) Mecanica Pesada Gen 2 × 140kW 225V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd Fuel 34,5t (d.o.)	M Sao P
5239993 189002 Rdr	**MONT ST. MARTIN** **Transport Desgagnes Inc.** Quebec Canada	**492** 297 1 016		**1957** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (69) 43,74 10,11 4,080 10,06 P 10,1 1 dk	**M General Cargo** 1 Ho 26,5 ER G.1 812 2W Der 1(4) 1(2)	Oil2SA 4Cy. 206 × 254 Fairbanks Morse & Co.	Beloit 1
5240007 194853 Rdr	**MONT STE. MARIE** **Transport Desgagnes Inc.** Quebec Canada	**350** 281 —		**1952** J. Desgagne—St. Joseph, Mi *35,45* 9,81 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 12Cy. 127 × 140 NE — General Motors Corp.	U
7219894 3ARU 3823 Df Esd Gc Rdr RT	**MONT-AGEL** ex Wiiri-78 **Compagnie Mediterraneenne de Navigation Petroliere** Phs. van Ommeren (France) S.A. Monaco Monaco	**15 285** 9 098 24 500	✠**100A1** SS 2/78 oil tanker Ice Class 3 ✠**LMC** EL G† $2\frac{11}{16}$"U2	**1973**-3 Brodogradiliste "Uljanik"—Pula 175,11(BB) 25,05 9,684 163,20 25,00 12,60 P 35,1 F 19,2 1 dk rf 102 14 BH WB16907t incl. DTf926t	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Brodogradiliste "Uljanik" 2 WTAuxB primary 3,54N/mm^2 (512lbf secondary 1,33N/mm^2 (192lbf/in^2) hs603,9 e(ex.g) 1,33N/mm^2 (192lbf/in^2) Spt Gen 2 × 544kW 1 × 500kW 450V 60Hz a.c. Fuel (hvf)	B

5284314 3ARV 3824 Df Esd Gc Rdr RTm/h/v	**MONT-ALBAN** ex Presto-78 **Compagnie Mediterraneenne de Navigation Petroliere** Phs. van Ommeren (France) S.A. Monaco Monaco	**12 869** 7 283 21 240	✠**100A1** SS 5/77 oil tanker ✠**LMC** EL it $2\frac{7}{16}$"SQ	**1959**-3 Verolme Scheepswerf Heusden N.V.—Heusden (604) 170,64 21,98 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk RW rf nil 15BH WB434t	**M Tanker** 27 Ta ER L.26 256 1 Ha (stl) (2,7 × 4,8) Der 3(5) 2(3) 2(1)	HeCls. BC	Oil 2SA 9Cy. 700 × 1200 5 595kW (7 500bhp) MAN Verolme Machinefabriek Ijsselmonde 2 WTAuxB 1,25N/mm^2 (180lbf/in^2) e(ex.g) 1,18N/mm^2 (170lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 829,0t (hvf)-30,5pd 14,5kn
7118959 EFYU 464 Df Esd Rdr RT	**MONTABER** **Remolcadores de Barcelona S.A.** Barcelona Spain	**139** 39 —	BV	**1971** Union Naval de Levante, Talleres Nuevo Vulcano—Barcelona (26) 26,50 7,90 2,401 23,02 7,50 3,10 1 dk	**M Tug**		2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft Soc. des Moteurs Baudouin Marseille 11kn
5380015 OGKT 525	**MONTAGNE** ex Vieille Montagne II-64 **Evert Johansson** Porvoo/Borga Finland	**178** 67 295		**1876** Motala Ca.—Motala (262) 31,70 6,66 2,896 6,61 RQD 3,7 F 6,1 1 dk H13t R	**Iron M General Cargo** 1 Ho 13,6 ER 1 Ha (8,0 × 3,5) ER 1W		Oil 4Cy. NE 51 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 7kn
6825115 ONMJ Df Esd Gc Pfd Rdr RTv	**MONTAIGLE** **CMB S.A.** Antwerpen Belgium	T.Mk *7 081* *3 656* 11 323 *11 519* *6 438* 16 566	✠**100A1** SS 12/78 DTm—vegetable oil ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2	**1968**-11 N.V. Cockerill Yards Hoboken —Hoboken (840) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 318 B.19 790 5 Ha (stl) (8,0 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	4P	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 402kW 450V 60Hz a.c. Fuel 2 202,0t (hvf) 19kn
5240045 CSMZ RT	**MONTALTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**102** 7 —		**1943** American M.G.M.D.—Florida *21,04* 6,10 2,896	**M Tug**		Oil 2SA 6Cy. 328 × 634 oakland, California
5261520 D5RP 6580 Df Esd Gc Pfd Rdr RTm/h/v	**MONTAN** ex Montana-79 ex Tramontana-78 ex Mistral-77 ex Okeanos-70 **Bayshore Shipping Inc.** Arcom Shipping Management Ltd. Monrovia Liberia	**15 198** 9 467 25 350	BV (NV)	**1959** Eriksbergs M/V A/B—Goteborg (509) 184,56 23,55 9,862 174,00 23,47 13,03 1 dk rf 51	**M Tanker** 20 Ta ER L.33 107 Der 2(5) 2(3-5) 1(3)	HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 230kW 440V 60Hz a.c. Fuel 1 676,5t (hvf)-35,5pd 15,25kn
7328243 Df Esd Gc Pfd Rdr RT	**MONTANA**	**24 500** — 27 108	✠**100A1** liquefied gas carrier Methane, Butane, Ethylene, Propane & Butadiene in membrane tanks, max. vapour pressure 0,024N/mm^2 (0,24kgf/cm^2) min. temp. minus 160°C. (—256°F.) Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Kt $3\frac{1}{16}$"U2	Lch.**1973** Cmpl.**1975**-5 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1402) 198,48(BB) 26,55 10,472 183,90 26,51 17,25 Ba 37,2 Trunk 125,6 F 20,2 1 dk rf nil 8BH WB1751T incl. Comb. btm, Side & Topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) semi-membrane ER		2 S Turb dr geared to sc. shaft 17 158kW (23 000shp) Blohm & Voss Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 2 WTB 7,11N/mm^2 (72,5kgf/cm^2) (Spt 515°C 6,48N/mm^2 (66kgf/cm^2)) hs2508,3 sg 0,59N/mm^2 (6kgf/cm^2) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel or methane gas boil off fuel (hvf) 20,25kn
7328853 J4NL Df Esd Gc Pfd Rdr RTm/h/v	**MONTANA** ex Federal Hudson-79 **Bahia Salinas Compania Naviera S.A.** Andros Greece	**19 831** 13 973 34 186	AB	**1973** Osaka Zosensho—Osaka, Osaka Pref. (337) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.42 589 B.41 281 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER Cr 2(22) 3(15)		Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 523,0t (hvf) 14,5kn
6820696 WXGO 517617 Df Esd Gc Pfd Rdr RTm/h/v	**MONTANA** **States Steamship Co.** San Francisco, Ca United States of America	T.Mk **9 493** 5 243 13 285 **13 053** 8 146 —	AB	**1969** Avondale Shipyards Inc.—Avondale, La (1127) 176,49(BB) 25,05 9,402/9,773 165,97 25,00 13,87 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 971 B.23 154 In.1 136 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 × 6,4) (11,4 × 6,4) (11,4 × 6,4) ER (10,6 × 6,7) (4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER 25W Der 1(60) 8(20) 2(10) 14(5)	12P	2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 757,5t (o.f.) 23kn
7720219 WYE7 409 588687 Df Esd Gc Pfd Rdr RT	**MONTANA** **Montana Fishing Corp.** Joseph Madruga San Diego, Ca United States of America	**1 159** 594 —		**1977** J. M. Martinac SB. Corp.—Tacoma, Wa (211) 68,10 13,26 — 59,29 12,82 5,59 2 dks rf 132	**M Fishing** Tuna Seiner Ref 19 Ha (each 2,0 × 2,0) Der 2(-)	CSD	Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 2 686kW (3 600bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 16kn
5240124 SUGD RT	**MONTASSER** ex Agile-58 **Suez Canal Authority** Egypt	**120** 25 —		**1924** Ch. Mar. du Midi—La Seyne *23,29* 6,30 ... ... R	**S Tug**		T 3Cy. 356 610 & 940 × 610 Ch. Nav. du Midi Marseille
7736294 WC3253 258001	**MONTAUK** **Trawler Montauk Inc.** New York, NY United States of America	**306** 208 —		**1949** ....Camden, New Jersey *44,51* 7,35 3,00 1 dk	**M Fishing**		Oil 597kW (800bhp) U.S.A.

7045322 EWDY M-30553 Df Esd Rdr RT	**MONTAZHNIK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**642** 220 373	 RS	**1970** ..............U.S.S.R. 54,23 9,38 3,899 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 11,75
6857065 UICW M-25051	**MONTAZHNIK** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**239** — 102	 RS	**1957** ..............U.S.S.R. 30,51 7,62 3,099 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S 10,5
5240162 EATE 4033 RTh	**MONTBLANC** **Remolcadores de Barcelona S.A.** Barcelona Spain	**105** 26 —	 BV	**1955** Ast. de T. Ruiz de Velasco—Bilbao (50) *25,00* 6,10 2,667 3,03 1 dk	**M Tug** 2 Ha (1,2 × 0,9) (0,5 × 0,4)	Oil 2SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelo Fuel (d.o.) 11,25
7397165 FNEH 1064 Df Esd Gc Pfd Rdr RT	**MONTCALM** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	**64 967** 50 798 123 125	 BV	**1977** Gotaverken Oresundsvarvet AB —Landskrona (256) 267,60 39,04 16,001 259,01 39,01 22,03 1 dk	**M Bulk Carrier** 9 Ho ER G.152 145 B.142 825 2 Ha (stl) (14,8 × 16,5) (14,8 × 18,5) ER	Oil 2SA 7Cy. 900 × 1800 17 829kW (23 900bhp) B& A/B Gotaverken Gotebo 15,75
5240198 CGBB 188700 Df Esd Gc Rdr RTm/h/v	**MONTCALM** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 017** 769 838	✠Classed LR until 23/6/78	**1957**-3 Davie SB. Ltd.—Levis, P.Q. (610) 67,16 14,69 4,979 61,55 14,64 6,41 P & B 32,7 F 8,6 1 dk, 2nd dk in No. 1 hold rf 229	**TS Icebreaker/Lighthouse Tender** 12P 2 Ho 7,1 11,3 ER 2 Ha (3,8 5,8 × 4,3) ER Der 1(20)	2U 8Cy. 584 × 660 3 730kW (5 000ihp) Unifl Canadian Vickers Ltd. Montreal, P Gen 3 × 200kW 240V d.c. Fuel (o.f.)
7416894 FTBB C.C.3 18665 Df Esd Gc Pfd Rdr RT	**MONTCALM** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**371** 113 —	 BV	**1976** At. & Ch. de la Manche—Dieppe (1250) 43,36 4,301 37,52 9,31 6,35 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 230 × 240 1 343kW (1 800bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhou 13
5103974 383572 Df Esd Gc Rdr RT	**MONTCLIFFE HALL** ex Ems Ore-76 **Halco Inc.** Toronto Canada	**18 531** 12 617 29 050	 AB	**1959** Schlieker-Werft—Hamburg (535) **1978** Davie SB. Ltd.—Levis, P.Q. 222,51 9,411 218,02 23,09 12,25 P 34,2 F 19,9 1 dk RW rf nil len & widened 78 conv Ore Carrier 78	**M Bulk Carrier** 6 Ho ER G.36 139 17 Ha (stl) ER	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B& Frd. Krupp A.G. Es Fuel 1 991,5t 15
7387043 EHBQ 1688 Df Esd Gc Rdr RT	**MONTDUBER** **Union Naval de Levante S.A.** Valencia Spain	**297** 37 —	✠**100A1** tug ✠**LMC** **UMS** EL H ⅞"U2	**1976**-7 Soc. Met. Duro Felguera—Gijon (117) 31,96 9,73 4,084 28,02 9,21 4,73 RAD 1,0 Trunk 15,9 RFD 9,8 1 dk rf 533 BK 76 3BH WB71T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft E made73 fitted76 MW Fabrica de San Carlos S.A. C Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller
7214272 ECAD 821 Df Esd Gc Rdr RTv	**MONTE ABRIL** **Naviera Aznar S.A.** Bilbao Spain	**5 307** 3 033 7 596	✠**100A1** SS 3/77 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL W 2"U2	**1972**-10 S.A. Juliana Const. Gijonesa —Gijon (225) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 300 × 1100 3 432kW (4 600bhp) B Ast. Espanoles S.A.,(Sestao Works) Bi AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 240kW 450V 60Hz a.c. Fuel 765,0t (hvf) 1
7385887 Df Esd Gc Rdr RT	**MONTE AITZ ZORROTZ** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**413** 145 —	 BV	**1976** Ast. Luzuriaga S.A.—Pasajes (176) 44,51 9,66 4,014 36,50 9,64 6,71 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Fuel 280,5t (d.o.) 11
5240227 EBXR 1624 Df Esd Pfd Rdr RT	**MONTE AITZGORRI** **Laboa y Cia. S.A.** San Sebastian Spain	**535** 280 —	 BV	**1961** Ast. del Cadagua—Bilbao (52) *39,99* 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 828kW (1 110bhp) P Soc. Espanola de Const. Nav. B Fuel 193,0t (d.o.) 12,2
7396874 Df Esd Gc Rdr RT	**MONTE ALEN** **Gardemar S.A.** San Sebastian Spain	**265** 81 —	 BV	**1974** Ast. Luzuriaga S.A.—Pasajes (180) 38,59 7,22 3,709 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 260 × 320 reverse reduct geared 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. O 12
7311642 EELK Df Esd Gc Rdr RT	**MONTE ALLERU** **Felipe Camara y Cia. S.L.** Pasajes Spain	**278** 91 —	 BV	**1973** Ast. Luzuriaga S.A.—Pasajes (202) 38,59 7,22 3,404 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 272 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/
7433177 Df Esd Gc Rdr RT	**MONTE ALTO** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**9 100** 5 300 14 976	 GL (Class cont.)	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (130) 140,95 20,45 8,821 134,14 20,43 11,74 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada Sao

5240291 EBXY 1632 Df Esd Pfd Rdr RT	**MONTE ARALAR** **Laboa y Cia. S.A.** San Sebastian Spain	**535** 280 —		BV	**1961** Ast. del Cadagua—Bilbao (51) *39,99* 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 828kW (1 110bhp) Polar Soc. Espanola de Const. Nav. Bilbao Fuel 193,0t (d.o.) 12kn
6606595 EEPO Df Esd Gc RT	**MONTE ARAUNTZA** **Pesqueras Loyala Zubeldia y Cia. S.R.C.** Pasajes Spain	**361** 151 477		BV	**1965** Hijos de J. Barreras S.A.—Vigo (1345) 41,48 7,35 3,404 36,71 7,29 4,17 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.285 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 1 × 90kW 1 × 40kW 1 × 10kW 220V d.c. Fuel 193,0t (d.o.) 11kn
5240318 EDOK 1658 Df Esd Pfd RT	**MONTE ARTADI** **Tomas y Carmen Arrieta Miner y Compania** Pasajes Spain	**407** 252 —		BV	**1961** S.A. Balenciaga—Zumaya *38,01* 7,75 4,064 7,70 4,30 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 295 × 420 653kW (875bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 13,75kn
7419781 H3XP 5707-75 Esd Gc Pfd Rdr RT	**MONTE AZUL** **Eastsea Shipping Co. Ltd.** Panama Panama	**4 322** 3 172 7 140		NK	**1975** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (222) 107,75 7,100 99,01 17,20 8,69 P 22,3 F 8,3 1 dk	**M General Cargo** G.9 468 B.8 708 2 Ha (stl) (27,6 30,1 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Akasaka Tekkosho Yaizu
6416718 EEHS 718 Df Esd Rdr RT	**MONTE BALERDI** Launched as Monte Cuatro **Vapores Suardiaz S.A.** Bilbao Spain	T.Mk **550** 340 — **1 165** 726 1 933	✠**100A1** ✠**LMC**	SS 12/77 EL o 1⅜"SQ	**1965**-4 S.A. Juliana Const. Gijonesa—Gijon (140) 74,71 10,75 —/5,036 69,47 10,70 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** Mchy.aft G.2 526 B.2 173 Der 3(5) 2(3)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MAN Cia Euskalduna S.A. Bilbao Fuel 121,0t 12kn
7387275 EGSR 889 Df Esd Gc Pfd Rdr RTh	**MONTE BANDERAS** **Naviera Aznar S.A.** Bilbao Spain	T.Mk **2 002** 664 3 040	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC**	EL V 1⅝"U3	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (245) 101,66(BB) 18,11 5,665 92,11 17,81 11,51 B 13,5 2 dks intermediate dk at sides rf nil DK in way of hold NS Coll BH to U dk 6 to 2nd dk WB1090T	**TM RoRo Cargo** Vehicles Ref Stern door Mchy.aft In.5 223 Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 sr geared 6 266kW (8 400bhp) Pielstick Ch. de l'Atlantique St Nazaire db 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
5240344 EDMP 2727 Df Esd RT	**MONTE BARBANZA** Launched as Punta del Chazo **Antonio Fernandez Perez** La Coruna Spain	**262** 122 123		BV	**1961** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (137) 38,84 6,86 33,15 6,85 3,92 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 8Cy. 295 × 420 388kW (520bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,25kn
6414473 EEET 716 Df Esd Rdr RT	**MONTE BERRETIN** Launched as Monte Tres **Vapores Suardiaz S.A.** Bilbao Spain	**1 161** 731 1 933	✠**100A1** ✠**LMC**	SS 8/77 EL o 1⅜"SQ	**1965**-3 S.A. Juliana Const. Gijonesa—Gijon (139) 74,71 10,75 5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** CSD Mchy.aft G.2 487 B.2 150 4W Der 4(3-5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MAN Cia Euskalduna S.A. Bilbao 12,5kn
5240356 EABN 626 Df	**MONTE BETAYO** ex Penon de Ifach-57 **Armadores de Cabotaje S.A.** Bilbao Spain	**625** 494 691	✠Classed LR until 3/3/72		**1949**-4 Soc. Met. Duro Felguera—Gijon (10) 49,99 8,64 3,703 45,09 8,60 5,16 2 dks RW	**M General Cargo** CSD Mchy.aft G.1 299 B.1 249 4W	Oil 2SA 5Cy. 250 × 420 336kW (450bhp) NE made43 fitted49 Atlas-Diesel Skm Fuel 103,5t 11kn
5239814 CSTJ G494 Df Esd Gc Rdr	**MONTE BRANCO** ex Monsanto-75 ex Eugene F. Moran-47 ex Susan A. Moran-46 ex Favourite-46 **REBOSADO- Rebocadores Fluviais do Sado Ltda.** Lisboa Portugal	**613** 182 —			**1942** Levingston SB. Co.—Orange, Tx (217) 44,25 10,09 4,115 10,04 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 215 × 265 connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 203,0t 12kn
5240368 CSLP 422 Df Esd	**MONTE BRASIL** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 394** 1 303 3 902	✠Classed LR until 7/75		**1948**-8 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (709) 106,56 14,58 5,893 98,15 14,51 8,41 F 11,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 12P Ref Ice strengthened 4 Ho 16,2 18,5 ER 13,7 14,3 G.6 229 B.5 842 In.85 4 Ha (9,6 9,6 × 6,0) ER (9,6 9,6 × 6,0) 8W Der 1(50) 8(5)	Oil 2SA 7Cy. 600 × 1040 2 536kW (3 400bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 220V d.c. Fuel 403,5t (d.o.) 14kn
7387287 EGPV 891 Df Esd Gc Pfd Rdr RT	**MONTE BUITRE** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC**	EL V 495,0/42,0U3	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (246) **1974** ....Spain 101,66 18,11 5,665 92,00 17,81 11,51 B 79,6 2 dks rf nil Coll BH to U dk 4BH to 2nd dk WB940T	**TM RoRo Cargo** Vehicles Ref In.5 570	2 Vee Oil each 12Cy. 280 × 290 6 266kW (8 400bhp) Pielstick Ch. de l'Atlantique St Nazaire db (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 616kW 440V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers 18kn
7387299 Df Esd Gc Rdr RTh	**MONTE BUSTELO** **Naviera Aznar S.A.** Bilbao Spain	**2 800** — 2 200			Lch.**1975** S.A. Juliana Const. Gijonesa —Gijon (247) 101,63(BB) 5,639 91,98 16,79 11,51 2 dks & S dk	**TM RoRo Cargo** OSD Vehicles Ref	2 Vee Oil 4SA each 12Cy. 280 × 290 6 266kW (8 400bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 700kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn

5240370 EDBR 1159 Df Esd RT	**MONTE CALAMENDI** **Pesquera Zaldupe S.L.** San Sebastian Spain	**167** 114 —	 BV	**1961** S.A. Balenciaga—Zumaya *26,49* 6,35 6,33 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 420 261kW (350bhp) Yeregui Hermanos Zumay Fuel (d.o.) 10
5228578 HOOI 8078-HK Df Esd Gc Rdr RTm/h	**MONTE CARLO** ex Star Fortune-80 ex Master Stelios-77 **Johnson Navigation Co. S.A.** Panama Panama	T.Mk **6 067** 3 469 — **8 770** 5 188 13 114	**✠100A1** CS 12/76 **✠LMC** EL dt	**1957**-7 Nordseewerke Emden—Emden (291) 149,94 19,00 —/8,929 137,70 18,90 11,84 F 29,9 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB2202t incl. DTm1207t	**M General Cargo** 8P 5 Ho 19,2 22,6 11,9 8,2DT 21,7 21,7 G.19 856 B.18 553 5 Ha (stl) (8,9 13,4 12,7 × 6,9) ER (10,5 10,5 × 6,9) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterth 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 355,5t (hvf) 15
5376478 ICLT 349 Df Esd Gc Rdr RT	**MONTE CARMELO** ex Varangberg-72 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**6 352** 3 338 8 642	 RI (NV)	**1961** A/S Fredriksstad M/V—Fredrikstad (370) 128,43 18,65 7,271 119,00 18,60 8,72 1 dk rf nil conv Ore Carrier 73	**M Tanker** 12 Ta ER L.11 788	Oil 2SA 6Cy. 680 × 1500 3 357kW (4 500bhp) Gotaverk A/S Fredriksstad M/V Fredriksta Gen 3 × 168kW 440V 60Hz a.c. Fuel 1 029,5t (hvf) 14,5
6419227 EEHM 13 Df Esd RT	**MONTE CARRANDI** **Micaela Ituarte & Hijos** Ondarroa Spain	**145** 72 96	 BV	**1964** Ast. de Murueta S.A.—Murueta- Vizcaya (63) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duva Carmelo Unanue Zuma Fuel (d.o.) 9,75
5240394 SPNG Df Esd Gc Rdr RT	**MONTE CASSINO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 724** 1 950 5 024	 PR	**1957** Stocznia Gdanska—Gdansk (B511/01) 108,26 14,64 6,639 101,07 14,61 8,01 1 dk RW	**M General Cargo** CSD Ice strengthened 2 Ho ER 2 Ho G.7 121 B.6 635 4 Ha (10,7 14,6 × 6,5) ER (10,1 9,9 × 6,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 615 × 1150 1 567kW (2 100bhp) Gebr. Stork & Co. Henge Gen 2 × 250kW 1 × 160kW 220V d.c. Fuel 655,5t (d.o.) 12,25
7363061 EGIU Df Esd Gc Pfd Rdr RT	**MONTE CASTELO** **Ramon Lopez Garcia** Marin Spain	**236** 80 —	 GL	**1974** S.A. Balenciaga—Zumaya (234) 33,74 7,42 29,01 7,40 3,89 1 dk	**M Fishing** Side Trawler Ref	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marse 11,5
5381411 IBLM 360 Df Esd Gc Pfd Rdr	**MONTE CHIARO** ex Vinland-73 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**12 903** 7 569 21 878	RI ✠Classed LR until 3/74	**1960**-1 Luebecker Flender-Werke AG. —Luebeck-Siems (507) 176,79 20,25 10,230 165,21 20,21 13,21 P 28,1 F 4,6 1 dk rf 51 len 64 conv Bulk Carrier 74	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 620 × 1400 4 700kW (6 300bhp) B& Frd. Krupp A.G. Ess Fuel 986,5t (hvf) 1
6912841 FNYV Df Esd Gc Pfd Rdr RTv	**MONTE CINTO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	T.Mk **2 080** 769 3 300	 BV	**1969** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (196) 99,68 4,496 96,02 14,86 11,18 2 dks rf nil	**TM RoRo Cargo** Vehicles Wine Stern door 1 Ho 83,3 4 Ta ER G.6 433 B.5 856 L.110 2 Ha (each 8,7 × 3,0) ER	2 Oil 4SA each 8Cy. 317 × 368 3 178kW (4 260bhp) Ruston & Hornsby Linc Gen 3 × 194kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 280,5t (d.o.) 15,
7332347 EADS 9479 Df Esd Gc Rdr RT	**MONTE CONFURCO** **Pesquerias Molares S.A.** Vigo Spain	**498** 253 —	 BV	**1974** Ast. Gondan—Gijon (96) 44,53 9,33 3,601 37,01 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 220 × 230 895kW (1 200bhp) Klockner-Humboldt-Deutz 10,
6404870 Esd Rdr RT	**MONTE CRASTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Portugal	**139** 24 —	 ✠Classed LR until 12/3/76	**1963**-10 Est. Nav. de Viana do Castelo —Viana do Castelo (58) 28,02 7,40 25,61 7,15 3,46 rf 813 BK 127	**M Tug**	Oil 4SA 6Cy. 300 × 450 with hydraulic coupling & sr reverse gear-2 ahead speeds Masch. Augsburg-Nurnberg Augs
7415462 Df Esd Gc Rdr RT	**MONTE CRISTI** **Ecuatoriana de Atun S.A.** Manta Ecuador	**513** 134 —	 GL	**1978** Ast. Picsa S.A.—Callao (418) 39,48 10,32 35,82 10,16 4,58 2 dks	**M Fishing** Seiner Ref	Vee Oil 4SA 16Cy. 159 × 203 geared sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peo
7433165 Df Esd Gc Rdr RT	**MONTE CRISTO** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**9 100** 5 300 14 940	 GL (Class cont.)	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (129) 134,52 8,802 134,17 20,44 11,74 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada Sao
7011254 FWON Df Esd Rdr RTv	**MONTE D'ORO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**491** 310 1 167	 BV	**1970** Schulte & Bruns—Emden (260) 77,98 12,81 3,861 71,99 12,78 9,40 2 dks rf 203	**M General Cargo** CSD 1 Ho 35,9 ER 1 Ha (stl) (7,0 × 3,1) ER	Oil 4SA 16Cy. 220 × 300 1 716kW (2 300bhp) Masch. Augsburg-Nurnberg Aug Gen 1 × 250kW 380V 50Hz a.c. 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.)

7012961 CUJQ L428-EST Esd Rdr RTm/h/v	**MONTE DA LAPA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠LR class withdrawn-Owner's request 14/12/79	**1970**-3 Argibay S.a.r.l.—Alverca (126) 25,76 7,42 25,00 7,22 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln Gen 2 × 26kW 1 × 8kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 17,5t (d.o.) 11,5kn
7004732 CUJV L424-ES Esd Rdr RTm/h/v	**MONTE DA LUZ** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 15/4/76	**1969**-12 Argibay S.a.r.l.—Alverca (124) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers Fuel 17,5t (d.o.) 11,5kn
6428295 QYP 922	**MONTE DI PROCIDA** ex Commandante Ugo-63 ex Monte Antola-62 ex Marina ex Rosia ex Shell Welder-54 ex Enegie-52 **Gioacchino Merone** Napoli Italy	**495** 267 —	(RI) ✠Classed LR until 15/4/76	**1928**-9 I. J. Abdela & Mitchell (1925) Ltd. —Queensferry *45,76* 8,46 3,201 45,73 8,39 3,28 1 dk R conv Tanker —	**TM General Cargo** 2 Ho ER	2 Oil 4SA each 4Cy. 265 × 410 298kW (400bhp) NE 41 Ansaldo S.p.A. Genoa
7014517 Esd Rdr RTm	**MONTE DO LECA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (240) 34,50 9,66 32,62 9,30 3,74 1 dk	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Amsterdam 12kn
6422896 EEHV Df Esd RTh	**MONTE ERLO** **Pesqueras Loyola S.R.C.** Pasajes Spain	**350** 161 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1335) 41,46 7,42 3,836 36,66 7,36 4,45 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 1 × 19kW Fuel 107,0t (d.o.) 12,25kn
7033147 INMF 1124 Rdr RT	**MONTE FAITO** **Avv. Giuseppe Lo Schiavo ed alta** Napoli Italy	**198** 45 —	RI	**1970** Cant. Nav. Giuliano—Trieste (178) 30,79 9,22 3,722 28,02 8,62 4,25 1 dk	**M Tug**	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nurnberg Augsburg
7310741 EACX Df Esd Rdr RT	**MONTE FARINO** **Petit Sol S.A.** Gijon Spain	**248** 120 —	BV	**1974** Ast. Gondan—Gijon (94) 37,01 7,52 3,353 32,01 7,48 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 10,75kn
6373517 IMKG 37 Df Esd Pfd Rdr RTm	**MONTE FORTE** ex Tecsaldo Vir-72 ex Tern Shore-71 ex Universal Star-69 **Alhena S.p.A.** Porto Torres Italy	**252** 71 —	RI ✠Classed LR until 12/72	**1960**-1 T. Mitchison Ltd.—Gateshead (93) 31,63 8,03 3,614 27,03 7,70 4,20 B & F 14,1 rf 381 BK 51 conv Stern Trawler Fishing 66	**TM Tug**	2 Oil with sr & reverse gear (p) Oil 4SA 6Cy. 222 × 292 Lister Blackstone Marine Ltd. Dursley (s) Oil 4SA 4Cy. 222 × 292 Lister Blackstone Marine Ltd. Dursley Gen 2 × 30kW 220V Fuel (d.o.)
7387433 EGWG Df Esd Gc Rdr RT	**MONTE FURADO** **Pesquerias Molares S.A.** Vigo Spain	**513** 257 —	BV	**1975** Ast. Gondan—Gijon (113) 44,51 9,33 3,601 37,01 9,30 6,28 2 dks	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 220 × 280 895kW (1 200bhp) Deutz Hijos de J. Barreras S.A. Vigo 11,5kn
7328293 EGGV Df Esd Rdr RT	**MONTE GALICIA** **Juan Carlos Perez Quevedo Gomez** Huelva Spain	**209** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 11,5kn
7387457 EGRP Df Esd Gc Rdr RT	**MONTE GALINEIRO** **Pesquerias Molares S.A.** Vigo Spain	**513** 257 —	BV	**1975** Ast. Gondan—Gijon (97) 44,53 9,33 3,601 37,01 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 220 × 280 1 074kW (1 440bhp) Klockner-Humboldt-Deutz Koln 11,75kn
6240485 CUDT RT	**MONTE GRANDE** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**103** 12 —		**1943** Bauser Island Shipyard—California *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 635 oakland, California
6518358 MLS Esd Rdr RTm	**MONTE GRILLO** ex Spraycrest-77 ex Windle Spray-76 ex Beate-75 **Dasciamar S.n.c.** Napoli Italy	**420** 270 1 100	RI GL	**1965** Buesumer Werft G.m.b.H.—Buesum (218) 61,55 10,75 3,823 55,71 10,62 6,00 1 dk & S dk	**M General Cargo** 2 Ho 19,2 10,3 ER G.2 248 B.1 971 2 Ha (stl) (19,2 10,3 × 6,0) ER Der 3(3)	OSD Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Masch. Kiel G.m.b.H. Gen 3 × 25kW 220V a.c. Thw. thrust propeller aft Fuel (d.o.) 11kn
6902195 EHZU Df Esd RT	**MONTE HACHO** **Vidser S.A.** Gijon Spain	**171** 74 128	BV	**1968** Ast. Gondan—Gijon (53) 25,91 6,71 2,921 22,26 6,66 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 158 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 11,25kn
6240502 EDGX 634 Df Esd RT	**MONTE IXKULIN** **Felipe Camara y Cia. S.L.** Pasajes Spain	**181** 113 270	BV	**1961** Ast. Luzuriaga S.A.—Pasajes (50) 34,07 6,23 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 60,0t (d.o.) 9,25kn

5240514 EFKO 1457 Df Esd Pfd RT	**MONTE IZARRAITZ** ex Tobazo **Manuel Vilaro San Luis** San Sebastian Spain	**222** 104 —	BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (19) *31,49* 6,10 3,963 ... ... 1 dk len 57	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) Soc. Espanola Babcock & Wilcox Bilb Fuel 86,5t 9,5
5240538 EFEA 1408 Df Esd Pfd RT	**MONTE JAIZQUIBEL** **Pesquera Pasajes S.L.** Pasajes Spain	**209** 104 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (23) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) Soc. Espanola de Const. Nav. Bilb Fuel 59,0t (d.o.) 9,5
5407239 EAJM 8436 Df Esd RT	**MONTE MAIGMO** **Manuela Gomez Moar** Vigo Spain	**215** 100 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1330) 33,30 6,56 3,493 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Werksp Hijos de J. Barreras S.A. V Fuel 80,5t (d.o.) 11,75
6411172 IQUH 456 Df Esd Rdr RT	**MONTE MAJELLA** ex Monte Carmelo-72 **Trasporti Petroliferi Marittimi (TRAS.PE.MAR.)** Pescara Italy	**958** 467 1 595	RI	**1964** Cant. Nav. Solimano—Savona (39) 63,40 11,03 4,547 57,82 11,00 5,01 1 dk	**M Tanker** 15 Ta ER L.1 750	Oil 4SA 8Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim Mannhe
6718099 EFNQ Df Esd Pfd Rdr RT	**MONTE MARIN** **Luis Perez Quevedo** Vigo Spain	**231** 102 184		**1967** Const. Nav. P. Freire—Vigo (46) 33,56 6,68 30,00 6,66 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Klockner-Humboldt-Deutz West Germ
5240540 EBUG 1552 Esd	**MONTE MONTGO** **Vicente Paya Blanes** Alicante Spain	**129** 69 —		**1958** Joaquin Blasco—Santa Pola *27,50* 6,30	**Wood M Fishing** Side-fishing	Oil 6Cy. 255 × 400 269kW (360bhp) .... Fuel 40,0t (d.o.) 9,5
5384607 HO-8367 7604-P EXT-3 Df Esd RTh	**MONTE NEGRO** ex Filotheos-78 ex Theoxenia II-75 ex Wagrien-75 ex Kapitan Schroder-57 ex Merou-52 ex Frisia-46 **Royal Glory S.A.** Panama Panama	**474** 286 589	(GL)	**1936** Howaldtswerke—Kiel (753) 51,21 8,39 4,420 47,45 8,34 4,65 1 dk R len 57 conv Side Trawler Fishing 57	**M General Cargo** 1 Ho 27,9 G.944 B.899 2 Ha (each 11,4 × 4,8) Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 57 Klockner-Humboldt-Deutz K Gen 3 × 24kW d.c. Fuel 18,5t (d.o.) 9,5
5294242 IBXP 292 Df Esd Gc Rdr RTm/h	**MONTE OLIVETO** ex Richard Amlie-66 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**3 284** 1 728 4 335	RI (NV)	**1953** Stord Verft A/S—Lervik, Stord (23) 105,11 14,84 6,211 96,93 14,79 6,81 P 28,1 F 12,8 1 dk rf 51	**M Tanker** 6 Ta ER L.1 260	Oil 2SA 7Cy. 520 × 900 1 962kW (2 630bhp) Masch. Augsburg-Nurnberg Augsb Gen 1 × 110kW 2 × 100kW 220V d.c Fuel (d.o.) 13,
7433189 Df Esd Gc Rdr RT	**MONTE PASCOAL** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**9 100** 5 300 14 976	GL (Class cont.)	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (131) 140,95 20,45 8,821 134,14 20,43 11,74 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) M Mecanica Pesada Sao P
7328281 EGGW Df Esd Rdr RT	**MONTE PENIZA** **Rafael Perez Quevedo Gomez** Huelva Spain	**209** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peor 11,
5270777 IMMG 1170 Df Esd Rdr RTm	**MONTE RAMA** ex Iride-72 ex Parklaan-69 **Vincenzo Scotto di Carlo** Napoli Italy	**495** 241 951	RI ✠Classed LR until 6/69	**1962**-1 N.V. Scheeps. "Vooruitgang"- —Foxhol (194) 64,04 9,71 3,734 58,07 9,61 P 13,5 RQD 30,5 1 dk & pt S dk rf 102	**M General Cargo** 1 Ho 39,2 1 TwD 20,3 ER G.1 667 B.1 440 2 Ha (13,4 12,6 × 5,0) ER 4W Der 4(5)	OSD 2P Oil 4SA 6Cy. 330 × 600 649kW (870bhp) N.V. Werkspoor Amster Fuel 341,5t (d.o.) 1
6504802 EELW 8556 Esd RT	**MONTE REAL** **Eugenio Comedeiro Pastoriza** Vigo Spain	**126** 58 —		**1964** Ast. Santodomingo—Vigo (330) *21,58* 6,25 21,59 6,20 2,60	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Klockner-Humboldt-Deutz Fuel 20,5t (d.o.)
7224461 FSJO Df Esd Gc Rdr RTm/v	**MONTE ROTONDO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 598** 717 2 642	BV	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (0208) 109,51 5,531 98,99 17,51 5,69 1 dk	**TM Tanker** Wine Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 6 341kW (8 500bhp) Pie At. & Ch. de Bretagne Na Gen 3 × 460kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 233,5t (d.o.)
7403756 EHAO Df Esd Gc Rdr RT	**MONTE SAN ADRIAN** **Jose & Eliseo Varela Pose & Miguel P. Nogueira** La Coruna Spain	**247** 114 —	BV	**1975** Ast. Gondan—Figueras (111) 34,70 7,01 3,341 30,00 6,99 3,94 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 242 × 320 671kW (900bhp) Anglo-Belgian Co. S.A. Gent/ 10
5412650 EDWG Df Esd RT	**MONTE SAN ALBERTO** **Manuel Fernandez Colomer** La Coruna Spain	**269** 129 278	BV	**1963** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (172) 40,90 6,86 3,341 35,26 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Fuel 109,5t (d.o.) 1

5240643 EFEI Df Esd Pfd RT	**MONTE SAN MARCOS** **Pesqueras Pasajes S.L.** Pasajes Spain	**209** 104 —	(BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (22) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) Soc. Espanola de Const. Nav. Bilbao Fuel 59,0t (d.o.) 9,5kn
7014505 Esd Rdr RTm	**MONTE SAO BRAS** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (239) 34,50 9,66 32,77 9,30 3,74 1 dk	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Amsterdam 12kn
7807093 Df Esd Gc Rdr RT	**MONTE STELLO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**4 500** — 2 900	BV (Class cont.)	**1979** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (249) 126,52 5,850 115,80 21,01 12,91 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 190kW (15 000bhp) Pielstick Alsthom-Atlantique Usine de Montoir, St. Nazaire 12kn
5240710 IQYZ 73 RT	**MONTE TIBERIO** ex Friesland-59 **Natale Giuffre** Castellammare di Stabia Italy	**191** 86 —	RI	**1942** N.V. Bodewes Schps.—Martenshoek 29,37 7,04 1,753 28,61 6,99 2,52 P 8,9 Trunk - F 8,3 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 220 × 280 231kW (310bhp) Klockner-Humboldt-Deutz Koln
5240734 EFHW 1456 Df Esd Pfd RT	**MONTE UDALAITZ** ex Raca **Laboa y Cia. S.A.** San Sebastian Spain	**222** 104 —	BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (18) *31,49* 6,13 3,125 6,10 3,51 1 dk len 57	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 242 × 320 671kW (900bhp) NE 73 Anglo-Belgian Co. Gent/Gand Fuel 86,5t (d.o.) 10,75kn
6822125 EHYR 1831 Df Esd Pfd Rdr RT	**MONTE UROLA** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**396** 182 447	BV	**1968** Ast. Luzuriaga S.A.—Pasajes (108) 43,59 7,47 3,988 37,98 7,45 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (1,9 × 1,9) (1,0 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 480 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 12kn
5240784 EBUM 7783 Df Esd RT	**MONTE VENTOSO** **Flota Mar S.A.** Vigo Spain	**207** 101 121	(BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1074) 33,51 6,10 3,334 28,99 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 360 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 51,0t (d.o.) 10,5kn
7412422 BKVC 119652 Df Esd Gc Pfd Rdr RT	**MONTE VERDE** ex Glory Isaoh-79 **Mitsui Shintaku Ginko K.K.** Shosen Mitsui Kinkai K.K. Tokyo Japan	**5 090** 3 199 8 558	NK	**1975** Kyokuyo Zosen Tekko K.K. —Shimonoseki (276) 116,46 18,34 7,303 106,99 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (stl) (13,1 × 7,4) (32,1 17,5 × 8,9) ER Der 4(15)	Oil 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Japan Fuel 852,5t-15,5pd 12,5kn
7340502	**MONTE VERDE** **Miller & Corys (Cape Verde Islands) Ltd.** Sao Vicente Cape Verde Republic	**50** — —	✠A1 tug St. Vincent harbour service Cape Verde Islands ✠**LMC** EL (A) $\frac{7}{16}$"U1	**1975**-2 James & Stone (Brightlingsea) Ltd. —Brightlingsea (486) 18,88 4,93 17,18 4,60 2,21 1 dk rf 203 4BH WB4T	**M Tug**	Oil 4SA 8Cy. 165 × 184 reverse reduction geared Kelvin G.E.C. Diesels Ltd. Kelvin Marine Division Gls Gen 1 × 24kW 24V a.c.
7010884 CUJY L-429-EST Esd Rdr RT	**MONTE XISTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠100A1 SS 1/76 tug Leixoes service ✠**LMC** EL (a) $\frac{7}{8}$"U2	**1970**-2 Argibay S.a.r.l.—Alverca (125) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178 6BH	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
7385875 Df Esd Gc Rdr RT	**MONTE XOXOTE** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**413** 145 329	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (175) 44,51 9,66 4,014 36,50 9,64 4,50 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel 11kn
6718104 EFCX 747 Df Esd Gc Pfd Rdr RT	**MONTE ZALAMA** **Naviera Aznar S.A.** Bilbao Spain	**15 369** 10 688 26 798	✠100A1 SS 10/78 strengthened for ore cargoes, Nos. 2, 4 & 7 holds may be empty ✠**LMC** EL Et 2½"U2	**1967**-8 (Aft section) Cia. Euskalduna —Bilbao (174) **1967**-8 (Fwd section) S.A. Juliana Const. Gijonesa—Gijon 183,12(BB) 22,46 10,465 171,61 22,41 14,20 P 29,9 F 15,3 1 dk RW rf nil DK in way Nos. 1-4 holds NS 11BH WB8971t incl. Comb. btm & STs in holds 4393t Topside tanks in holds 3155t DTf404t	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) (9,6 12,8 8,7 12,4 8,7 12,4 8,7 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 6 863kW (9 200bhp) Ast. de Cadiz S.A. Val 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 285kW 440V 60Hz a.c. 17kn
6919887 EDKG 787 Df Esd Gc Pfd Rdr RTm/h/v	**MONTE ZAMBURU** **Naviera Aznar S.A.** Bilbao Spain	**15 517** 11 463 27 614	✠100A1 SS 12/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2	**1969**-12 Cia. Euskalduna—Bilbao (236) 183,12(BB) 22,46 10,510 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 10BH WB7905t incl. Comb. btm & STs in Nos. 2-7 holds 3484t Topside tanks in holds 3322t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MAN Cia Euskalduna S.A. Bilbao AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn

6902200 EAQV 770 Df Esd Gc Pfd Rdr RT	**MONTE ZAPOLA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 991 27 035	✠**100A1** SS 3/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Ft 2⅝"U2	**1969**-1 Cia. Euskalduna—Bilbao (217) 183,12(BB) 22,46 10,529 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil DK in way Nos. 1-4 holds NS 12BH WB9068t incl. Comb. btm & STs in holds 4152t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MA Cia Euskalduna S.A. Bilb 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 230kW 440V 60Hz a.c. 16,75
6810598 EAJC 756 Df Esd Gc Pfd Rdr RT	**MONTE ZARAYA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 031 27 035	✠**100A1** SS 9/77 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Ft 2½"U2	**1968**-5 Cia. Euskalduna—Bilbao (215) 182,61(BB) 22,46 10,523 171,13 22,41 14,20 P 29,6 F 15,6 1 dk RW rf nil NS 12BH WB9068t incl. Comb. btm & STs in holds 4150t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MA Cia Euskalduna S.A. Bilb 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. 17
6807254 Df Esd Rdr RT	**MONTEALLEGRO** **Macchiavello, d'Ambra & Cia.** Buenos Aires Argentina	**156** — 135	(BV)	**1968** Ast. Mestrina S.A.—Tigre (6) 27,46 6,53 3,328 23,75 6,51 3,81 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (1,1 1,1 × 0,9) ER 1W Der 1(3)	Oil 4SA 5Cy. 210 × 300 reverse reductio geared 306kW (410bhp) Motores Stork Buenos Ai Fuel 35,5t (d.o.) 11
5352290 IMGJ 374 Df Esd Gc Pfd Rdr RTv	**MONTEBELLO** ex Tank Princess-77 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**22 581** 13 573 38 692	RI (NV)	**1963** Kockums M/V A/B—Malmo (449) 202,83 26,73 11,551 195,49 26,67 14,94 P 49,1 F 29,6 1 dk rf 51	**M Tanker** 30 Ta ER L.48 138 HeCls. BC	Oil 2SA 10Cy. 780 × 1400 8 393kW (11 250bhp) MA Kockums M/V A/B Mal Gen 2 × 425kW 1 × 310kW 440V 60Hz a.c. Fuel 3 440,5t (hvf)-43,5pd 15,75
5240813 ITBZ 834	**MONTECHIARO** ex San Cataldo-58 ex Phosphate No. 3-53 ex Abeille No. 17 ex Velay ex Liniers **Societa Rimorchiatori Napolitani** Napoli Italy	**138** 4 —	RI ✠Classed LR until 8/16	**1914**-2 Goole SB. & Repairing Co. Ltd. —Goole (162) 26,29 6,71 3,506 24,21 6,66 3,61 R rf 152	**S Tug**	T 3Cy. 343 559 & 940 × 610 Earle's S.B. & E. Co. Ltd. H Gen 1 × 1kW 110V d.c. Fuel (o.f.)
7714557 J4BL Df Esd Gc Pfd Rdr RT	**MONTECHRISTO** ex L'Acropole-78 **Compania de Navegacion Hellespont S.A.** Piraeus Greece	**9 189** 5 386 16 422	BV	**1978** Namura SB. Co. Ltd.—Imari (452) 145,04 21,75 9,002 135,01 21,71 12,22 1 dk	**M Bulk Carrier** 4 Ho ER G.19 962 B.19 387 4 Ha (stl) ER	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B& Hitachi Zosen Sakura Gen 3 × 380kW 110V 60Hz a.c. 16
7819383 6YSB Esd Rdr RT	**MONTEGO BAY** **Government of Jamaica (Kingston Harbour Authority)** Kingston, Ja. Jamaica	**180** — —	NV (Class cont.)	**1979** P. Hoivolds M/V A/S—Kristiansand (67) 29,72 28,81 8,01 3,81 1 dk	**M Tug**	Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. U.S
5297610 IQYB 3415 Esd RT	**MONTEGUALDONE** ex Robert Hamilton-67 **Ottavio Novella S.p.A.** Genova Italy	**108** 54 —	RI (BV)	**1960** Firma Niestern's Schpsw.—Groningen (12) 30,48 5,82 1,524 28,00 5,77 1,86 1 dk	**TM Tank Barge** 6 Ta ER L.167	2 Oil 4SA each 4Cy. 130 × 170 Klockner-Humboldt-Deutz K Fuel 7,5t-0,5pd 7,7
6909947 EAVF Df Esd Gc Rdr RTh/v	**MONTELEON** **Compania Espanola de Petroleos S.A. (CEPSA)** Valencia Spain	**5 244** 3 049 8 361	✠**100A1** SS 7/78 oil tanker ✠**LMC** EL W 2"U2	**1969**-6 Union Naval de Levant—Valencia (109) 123,37(BB) 16,84 7,316 114,10 16,81 9,81 P 27,2 F 13,8 1 dk rf 152 7BH WB488t incl. DTf318t	**M Tanker** 11 Ta ER L.11 144 HeCls. BC	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B La Maquinista Terrestre y Mar (MTM) Barce 2 WTAuxB 1,38N/mm² (14kgf/cm²) e(ex.g) 1,38N/mm² (14kgf/cm²) Gen 2 × 230kW 380V 50Hz a.c. Fuel 524,5t (hvf)-12,0pd
5280227 ISDN 581 RTm	**MONTELUNGO** ex Poetto-68 ex Flying Tempest-62 ex Empire Ivy-46 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**266** 18 —	RI *Classed BC until 11/62	**1942**-7 Goole SB. & Repairing Co. Ltd. —Goole (373) 34,90 7,95 3,912 32,62 7,93 4,12 R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. De Fuel (o.f.) 1
5240875 EDPH 8310 Df Esd RT	**MONTEMENOR** **Luis Perez Quevedo** Vigo Spain	**225** 98 —	BV	**1962** Const. Nav. P. Freire—Vigo (9) *31,09* 6,71 3,480 6,66 3,92 1 dk RW len 66	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 E made62 fitted— Klockner-Humboldt-Deutz Fuel (d.o.)
7321312 CSDN Df Esd Gc Pfd Rdr RTh/v	**MONTEMURO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**69 489** 49 280 134 471	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (667) **1973** (Fwd & cargo sections) Lisnave, Est. Nav. de Lisboa—Lisboa 280,07(BB) 41,20 16,701 266,73 41,15 21,49 1 dk	**M Tanker** 12 Ta ER L.167 905 HeCls. BC Cr 1(5) Der 2(10) 2(1,5)	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) B Eriksbergs M/V A/B Gote Gen 1 × 1200kW 1 × 1150kW 450V 60Hz a.c. Fuel (hvf)-101,5pd 15
6902212 ONMI Df Esd Gc Pfd Rdr RTv	**MONTENAKEN** **CMB S.A.** Antwerpen Belgium	T.Mk *7 081* *3 656* 11 323 *11 519* *6 438* 16 563	✠**100A1** SS 6/78 DTm&f—vegetable oil ✠**LMC** EL Ft 2⅝"U2	**1969**-1 N.V. Cockerill Yards Hoboken —Hoboken (841) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 4P 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 318 B.19 790 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B S.A. Cockerill-Ougree-Providence Se 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 402kW 450V 60Hz a.c. Fuel 2 202,0t (hvf)

7109166 WYZ2 536 248546	**MONTENEGRO** ex Kismet I ex Del Marias ex Zebroid **M & L Fisheries Inc.** New Bedford, Ma United States of America	**159** 83 —		**1945** ....Somerset, Ma *27,22* 6,89 3,64	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
6713843 EFMI 2987 RT	**MONTENEGRO** **Cooperativa Montenegro** Lequeitio Spain	**121** 53 —		**1968** Ast. Zamacona S.A.—Bilbao (25) ... ... 23,50 6,41 3,41 1 dk	**M Fishing** Side Trawler	Oil 313kW (420bhp) Poyaud 11kn
5240887 IQYC 449	**MONTENERO** ex Gignac-56 ex Vitoria-51 ex Y.128-48 ex L.T.C. No. 3-44 **Fratelli Tito e Alfredo Neri** Livorno Italy	**629** 337 —	✠Classed LR until 8/45	**1930**-6 Bethlehem SB. Corp.—Quincy, Ma (1438) 61,40 9,78 2,794 9,73 1 dk R	**D-E Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 279 × 375 connected to 1 elec. motor & sc. shaft Winton Eng. Corp. Clv
5240904 KFCN 264687 Df Esd Gc Pfd Rdr RT	**MONTEREY** ex Free State Mariner-56 **Pacific Far East Line Inc.** San Francisco, Ca United States of America	**14 799** 7 496 6 558	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Point Md (4507) 171,81 23,27 8,957 161,09 23,17 13,57 B & F 122,3 3 dks rf nil conv General Cargo 56	**S Passenger/General Cargo** 365bth P 3 Ho B.6 768 3 Ha Der 10(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Bethlehem Steel Co. Quincy, Ma Fuel 3 868,0t (o.f.) 20kn
5240930	**MONTERIA** **Dionislo Velez** Cartagena Colombia	*287* *167* —	✠	**1929**-5 Henry Robb Ltd.—Leith (128) *42,77* 8,23 ... ... 1 dk R	**TM General Cargo**	2 Oil 2SA each 4Cy. 280 × 335 L. Gardner & Sons Ltd. Manchester
7411064 XCMY Df Esd Gc Pfd Rdr RT	**MONTERREY** **Petroleos Mexicanos S.A. (PEMEX)** Sogelease International Leasing S.A. Coatzacoalcos Mexico	**34 561** 20 509 40 605	**✠100A1** liquefied gas carrier Propane, butane and anhydrous ammonia in independent tanks max. vapour pressure (0.3kg/cm^2) min. cargo temp. minus 48°C Ice Class 3 **✠LMC** **UMS** EL Mt 632,5/84,0U2	**1979**-8 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1417) 216,57(BB) 32,29 11,024 202,65 32,25 18,39 1 dk rf nil 8BH WB15657T incl. Comb. topside & btm STs 13686T DTf588T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. pt higher tensile steel 4 Ta (stl) ER L.(gas) 53 400	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) & rcv 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 700kW 440V 60Hz a.c. 17,25kn
7026936 XCMT Df Esd Gc Pfd Rdr RT	**MONTERREY** **Transportacion Maritima Mexicana S.A.** Veracruz Mexico	**12 611** 7 260 16 392	**✠100A1** SS 6/76 strengthened for ore cargoes DTsf&a vegetable oil Ice Class 3 at a draught not exceeding 8,801m (cc) **✠LMC** **UMS** **✠Lloyd's RMC** EL Ft $2\frac{5}{16}$"U3	**1971**-7 Brodogradiliste "Split"—Split (242) 173,08(BB) 23,86 10,040 162,16 23,79 13,19 P 50,0 F 24,7 2 dks, 3rd dk in Nos. 2-5 holds rf nil DK fwd 8BH WB3678t incl. DTma540t DTmf586t TwD563t	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho G.24 986 B.22 469 In.328 TEU 415 C.Ho 43/20' 111/40' C.Dk 36/20' 57/40' 9 Ha (stl) (6,8 × 5,1) (19,6 13,1 13,1 19,6 19,6 13,1 13,1 13,1 × 8,2) Cr 2(8) Der 1(80) 6(5-17,5) 10(5-10)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,59N/mm^2 (6kgf/cm^2) e(ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 640kW 450V 60Hz a.c. Thw. thrust propeller fwd
6819154 EAGM 33 Df Esd Gc Rdr RT	**MONTESA** **Empresa Nacional del Petroleo S.A. (ENPETROL)** Cartagena Spain	**53 829** 41 343 97 008	**✠100A1** SS 12/76 oil tanker **✠LMC** EL St $3\frac{7}{16}$"U3	**1969**-4 Ast. de Cadiz—Cadiz (86) 269,35(BB) 39,07 14,174 251,42 38,99 18,52 P 9,2 F 27,5 1 dk rf 152 11BH WB8110t incl. DTf5205t	**M Tanker** 21 Ta ER L.128 989 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ast. de Cadiz Valencia 2 WTAuxB primary 4,42N/mm^2 (45kgf/cm^2) secondary 1,23N/mm^2 (12,5kgf/cm^2) AuxB 0,69N/mm^2 (7kgf/cm^2) hs1028,1 Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 787,5t (hvf)-66,0pd
5240978 EDLI Df Esd RT	**MONTEVEO** **Juan Fernandez Estevez** La Coruna Spain	**208** 80 —	BV	**1961** Const. Nav. P. Freire—Vigo (8) 33,56 6,74 3,569 29,01 6,66 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 89,5t (d.o.) 10,25kn
5240980 SDGT 9876 Df Esd Gc Pfd Rdr RTm/h/v	**MONTEVIDEO** **R/A Nordstjernan** Axel Axelson Johnson (Johnson Line) Stockholm Sweden	**10 402** 6 085 12 436	**✠100A1** CS 8/78 Str. nav.ice **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{16}$"SQ	**1958**-10 Lindholmens Varv. A/B —Goteborg (1054) 173,31 19,28 8,713 162,36 19,21 12,04 RAD 17,7 F 28,1 2 dks, 3rd dk except in aft hold rf 203 len 68 conv General Cargo 68 8BH WB1927t	**TM General Cargo/Container Ship** Fixed-guides Ref 6P 7 Ho 17,1 15,5 19,2 17,6 25,6 ER 16,0 12,8 G.12 217 B.11 216 In.2 766 TEU 151 C.Ho 90/20' C.Dk 61/20' 9 Ha (stl) (5,4 9,6 × 5,4) (12,8 9,6 × 4,8) (6,1 6,1 6,1 × 5,1) ER (8,3 × 4,8) (7,1 × 5,4) 12 Wing Ha (stl) (9,3p&s 9,3p&s × 3,2) (6,1p&s 6,1p&s 6,1p&s × 5,1) ER (5,4p&s × 3,1) Cr 1(25) 2(7,5) 10(5)	4 Vee Oil 4SA each 12Cy. 400 × 460 in pairs with electro-magnetic slip couplings & sr gearing to 2 sc. shafts 8 952kW (12 000bhp) A/B Lindholmens Varv. Got ✠ NAuxB 10/69 0,69N/mm^2 (100lbf/in^2) NAuxB 12/65 0,69N/mm^2 (100lbf/in^2) ne(ex.g) 10/69 0,69N/mm^2 (100lbf/in^2) Gen 3 × 340kW 2 × 275kW 220V d.c. Fuel 1 768,0t (hvf)-38,5pd 18,5kn
5241001	**MONTEVIDEO** ex Avestruz-36 **Carlos Sarsottie e Hijos** Buenos Aires Argentina	**226** 85 —	✠Classed LR until 11/36	**1907**-5 Grangemouth & Greenock Dockyard Co.—Greenock (284) *30,48* 7,04 2,439 ... ... R	**S Tug**	T 3Cy. 279 457 & 762 × 559 D. Rowan & Co. Ltd. Glasgow

6911536	**MONTFORT**	T.Mk	**✠100A1** SS 7/79	**1969**-4 N.V. Cockerill Yards Hoboken	**M General Cargo**		Oil 2SA 6Cy. 840 × 1800	
ONMG		*7 081*	DTsm—vegetable oil	—Hoboken (842)		4P	10 295kW (13 800bhp)	B&
	CMB S.A.	*3 656*	**✠LMC**	160,81 23,25 7,925/9,900	5 Ho 14,6 21,6 27,9 21,5 21,9		S.A. Cockerill-Ougree-Providence	Serain
Df Esd	Antwerpen Belgium	11 322	EL Ft 2⅝"U2	148,01 23,11 13,01	4 Wing Ho 21,5p&s 19,2p&s		2 AuxB (1 o.f. 1 ex.g)	
Gc Pfd		*11 519*		Ba 24,7 F 27,2 2 dks	G.21 308 B.19 790		$0,69N/mm^2$ ($100lbf/in^2$)	
Rdr		*6 438*		rf 152	5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9)		Gen 3 × 402kW 450V 60Hz a.c.	
RTm/h/v		16 562		7BH WB3975t incl. Tunnel tanks 295t	(19,9 13,5 × 5,7) (13,1 × 7,9)		Fuel 309,0t (d.o.) 1 930,5t (hvf)	20
					4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1)			
					11W Der 4(30) 7(10)			

5241049	**MONTICELLO VICTORY**	**28 460**		**1961** Bethlehem Steel Co.—Quincy, Ma	**S Tanker**		2 S Turb dr geared to sc. shaft	
WGRS		19 003		(1672)			11 190kW (15 000shp)	
286819	**Monticello Tanker Co.**	50 019	AB	224,44 31,17 12,135	33 Ta ER		Bethlehem Steel Co.	Quincy, M
Df Esd	New York, NY United States			214,89 31,09 15,24	L.62 781	HeCls. BC	Gen 2 × 750kW 440V 60Hz a.c.	
Gc Rdr	of America			P 42,7 B 12,8 F 29,6 1 dk			Fuel 4 384,0t (o.f.)-88,5pd	16
RTm/h				RW rf nil				

6906907	**MONTIGNY**	**10 396**		**1969** Sanoyasu Dockyard Co. Ltd.—Osaka	**M Bulk Carrier**		Oil 2SA 7Cy. 680 × 1250	
ELQG		6 536		(272)			6 266kW (8 400bhp)	Sulz
3041	**San Antonio Inc.**	19 112	AB	155,02(BB) 22,86 9,192	4 Ho ER		Ishikawajima	Harima Heavy Ind
Df Esd	Monrovia Liberia			146,01 22,81 12,50	G.22 625 B.21 776		Aioi	
Gc Pfd				P 28,1 F 10,7 1 dk	4 Ha (stl) ER		Gen 3 × 300kW	
Rdr RT				RW rf 25			Fuel 1 346,5t	14

6820701	**MONTIRON**	**11 301**		**1968** Hitachi Zosen (Hiroshima Works)	**M Bulk Carrier**		Oil 2SA 7Cy. 620 × 1400	
ELQE		6 752		—Mukaishima (4218)			6 266kW (8 400bhp)	B&
3040	**San Antonio Inc.**	19 536	AB	156,01 22,66 9,535	Str. heavy cargoes		Hitachi Zosen	O
Df Esd	Monrovia Liberia			146,01 22,61 12,91	4 Ho ER		Gen 3 × 300kW	
Gc Pfd				P 29,6 F 10,1 1 dk	G.23 843 B.23 333		Fuel 1 764,0t	15
Rdr RT				rf 102	4 Ha (stl) ER			

7121724	**MONTLHERY**	**499**		**1972** Soc. Nouvelle des At. & Ch. du Havre	**TM RoRo Cargo**		2 Vee Oil 4SA each 12Cy. 220 × 300	
FSBU		237		—Le Havre (208)	Vehicles		2 566kW (3 440bhp)	
	Walon S.A. & Societe Francaise	900	BV	100,51 16,01 3,988	Stern door		Masch. Augsburg-Nurnberg	Augsbu
Df Esd	**de Transports Maritimes**			90,48 15,91 10,77	1 Ho ER		Gen 3 × 152kW 380V 50Hz a.c.	
Rdr	**(S.F.T.M.)**			2 dks			2 Controllable pitch propellers	
RTm/h/v	Compagnie Morbihannaise de						Thw. thrust propeller fwd	
	Navigation						Fuel 218,5t (d.o.)	17,5
	Dunkerque France							

5241063	**MONTMAGNY**	**497**		**1963**-6 Russel Bros. Ltd.—Owen Sound,	**TM Buoy & Supply Ship**		2 Oil 4SA each 8Cy. 270 × 500 with	
CG2227		195		Ont. (1200)		4P	hydraulic couplings	
318536	**Government of Canada**	108	✠Classed LR until	44,99 9,12 2,604	Ice strengthened		783kW (1 050bhp)	
Df Esd	**(Ministry of Transport)**		23/6/78	40,98 8,84 3,51	1 Ho 11,5 ER		N.V. Werkspoor	Amsterd
Gc Rdr	Ottawa Canada			Ba 15,6 RQD 16,8 F 8,6 1 dk	2 Ha (stl) (each 3,7 × 4,1) ER		Gen 3 × 75kW 230V d.c.	
RTm/h/v				rf 102	Cr 1(7) Der 1(4)		Fuel (d.o.)	

7616157	**MONTMARTRE**	**10 153**		**1977** Tsuneishi Zosen—Numakuma (362)	**M Bulk Carrier**		Oil 2SA 9Cy. 450 × 900	
JPIH		6 126		144,00 21,24 8,870			5 893kW (7 900bhp)	B&
119298	**Orient Leasing Co. Ltd.**	15 202	NK	136,02 21,21 12,37	4 Ho 17,4 27,5 26,1 26,1 ER		Mitsui Eng. & SB. Co. Ltd.	Tama
Df Esd	Tokyo Japan			P 28,4 F 10,7 1 dk	G.20 448 B.19 535			14,25
Gc Rdr					4 Ha (stl) (10,9 × 9,3) (17,9 17,9			
RT					17,9 × 10,9)			
					Der 1(150) 4(22)			

5086023	**MONTMARTRE**	**285**		**1960** At. & Ch. de La Rochelle-Pallice—La	**M Fishing**		Vee Oil 4SA 12Cy. 185 × 200	
TKVM	ex Danguy-68	108		Roch.-Pal. (5051)	Side Trawler Ref		597kW (800bhp) NE 67	
4027	**Societe Bigoudenne de Peche**	—	BV	36,96 7,52			Soc. des Moteurs Baudouin	Marse
Df Esd	**(SOBIPEC)**			... ...			Fuel (d.o.)	10,5
RT	Concarneau France			1 dk				

7610842	**MONTMELO**	**109**		**1978** Union Naval de Levante, Talleres	**M Tug**		2 Oil 4SA each 12Cy. 150 × 150 geared	
		—		Nuevo Vulcano—Barcelona (60)	Fire-fighting		to sc. shaft	
	Remolcadores de Barcelona	60	BV	26,37 2,401				Baudo
Df Esd	**S.A.**			23,02 7,51 3,13			International Diesel S.A.	Zuma
Rdr RT	Barcelona Spain			1 dk				11

5241099	**MONTMORENCY**	**751**		**1957**-8 Davie SB. Ltd.—Levis, P.Q. (607)	**TM Lighthouse Tender**		2 Oil 2SA each 8Cy. 267 × 343	
CGCQ		265		50,27 10,39 3,595		4P	895kW (1 200bhp)	
310124	**Government of Canada**	315	✠Classed LR until	45,57 10,37 4,42	Ice strengthened		Crossley Bros. Ltd.	Manches
Df Esd	**(Ministry of Transport)**		30/6/78	P & B 22,9 F 8,0 1 dk	1 Ho 11,2		Gen 2 × 100kW 115/230V d.c.	
Gc Rdr	Ottawa Canada			rf 152	1 Ha (4,0 × 3,5)		Fuel (d.o.)	
RTm/h/v					Der 1(15) 1(1)			

7304493	**MONTOVJERNA**	**218**		**1956** Brodogradiliste "Split"—Split	**TrM Landing Craft**		3 Oil 2SA each 6Cy. 108 × 127	
	ex D4-71	114		*49,81* 1,991	Mchy.aft		504kW (675bhp)	
	'Inko Brod'	300		47,99 6,51 2,70			Gray Marine Engine Co.	Detroit
	Dubrovnik Yugoslavia			1 dk				

7616169	**MONTPARNASSE**	**10 153**		**1977** Tsuneishi Zosen—Numakuma (363)	**M Bulk Carrier**		Oil 2SA 9Cy. 450 × 900	
JPJI		6 128		144,00 21,24 8,870			5 893kW (7 900bhp)	B&
119300	**Orient Leasing Co. Ltd.**	15 166	NK	136,02 21,21 12,37	4 Ho 17,3 26,0 26,0 26,0 ER		Mitsui Eng. & SB. Co. Ltd.	Tam
Df Esd	Tokyo Japan			P 28,4 F 10,7 1 dk	G.20 448 B.19 534			14,2
Gc Pfd					4 Ha (stl) (10,9 × 9,3) (17,9 17,9			
Rdr RT					17,9 × 10,9) ER			
					Der 1(150) 4(22)			

5241116	**MONTPELIER VICTORY**	**29 271**		**1962** Bethlehem Steel Co.—Quincy, Ma	**S Tanker**		2 S Turb dr geared to sc. shaft	
WJCS		19 858		(1690)	Mchy.aft		16 039kW (21 500shp)	
289745	**Montpelier Tanker Co.**	50 244	AB	224,37 31,17 12,256	33 Ta		Bethlehem Steel Co.	Quincy
Df Esd	Victory Carriers Inc.			215,50 31,09 15,24	L.59 494	HeCls. BC	Gen 2 × 750kW 440V 60Hz a.c.	
Gc Pfd	New York, NY United States			P 43,3 B 12,2 F 41,8 1 dk	Der 4(25)		Fuel 4 348,5t (o.f.)-123,0pd	18,2
RTm/h	of America			RW rf nil				

5241130 GKVE 304662 Df Esd Gc Rdr	**MONTREAL STAR** **Blue Star Line Ltd.** Blue Star Ship Management Ltd. London United Kingdom	T.Mk **5 555** 3 045 8 128 **7 365** 4 186 9 488	✠100A1 SS 8/78 ✠LMC ✠Lloyd's RMC EL ct 2⅛"SQ	**1963**-9 Bartram & Sons Ltd.—Sunderland (395) 141,10 19,33 8,160/8,840 129,27 19,21 11,59 B 48,2 F 36,9 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd 6BH WB1897t incl. Tunnel tanks 385t	**M General Cargo** Ref. 2P 4 Ho 24,6 21,3 21,3 ER 28,1 In.9 291 4 Ha (stl) (8,9 12,1 9,0 × 5,4) ER (9,0 × 5,4) Der 1(30) 2(10) 2(7) 4(5) 8(3)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer G. Clark (Sunderland) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,34N/mm^2 (49lbf/in^2) Gen 3 × 350kW 220V d.c.
5241142 VDWC 314394 Df Esd Gc Rdr RTm/h	**MONTREALAIS** Launched as Montrealer **Upper Lakes Shipping Ltd.** Toronto Canada	**17 647** 12 759 27 840	✠100A1 Lake SS 9/76 Great Lakes & River St. Lawrence service ✠LMC EL (ot) 2⅜"SQ	**1962**-4 (Aft & pt cargo sections) Canadian Vickers Ltd.—Montreal, P.Q. (278) **1962** (Fwd & pt cargo sections) G. T. Davie & Sons Ltd.—Lauzon, P.Q. (77) 222,51 23,02 8,230 215,65 22,86 11,94 P 32,0 F 17,7 2 dks rf 76 3BH WB12163t	**S Bulk Carrier** 5 Ho 35,3 32,9 32,9 32,9 34,7 ER G.32 907 20 Ha (stl) (each 5,1 × 16,1) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Canadian Gen. Elec. Co. Peterborough, Ont 2 WTB 3,59N/mm^2 (520lbf/in^2) Spt 415,6°C 3,36N/mm^2 (487lbf/in^2) hs1101,8 db 2,07N/mm^2 (300lbf/in^2) Gen 2 × 500kW 575V 60Hz a.c. Fuel (o.f.) 16,5kn
6806585 6ZZY 2752 Df Esd Gc Rdr RTm/h/v	**MONTREUX** **Cia. Comercial y Financiera Sudamericana S.A.** Monrovia Liberia	**30 822** 23 521 56 022	AB	**1967** Mitsubishi Heavy Industry Ltd.—Kobe (980) 214,59(BB) 31,04 12,647 202,01 30,99 17,51 P 11,3 B 8,9 F 30,8 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 27,2 19,2 27,2 19,2 27,2 19,2 ER G.66 021 7 Ha (stl) (9,4 × 12,1) (15,3 11,2 15,1 11,2 15,1 8,0 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 450kW 1 × 250kW 440V 60Hz a.c. Fuel 2 319,5t (hvf) 16kn
6823478 ELRH 3062 Df Esd Gc Pfd Rdr RT	**MONTROSE** **San Antonio Inc.** Monrovia Liberia	**10 396** 6 536 19 112	AB	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (271) 155,05(BB) 22,86 9,573 146,01 22,81 12,50 1 dk rf 25	**M Bulk Carrier** 4 Ho ER G.22 625 4 Ha (stl) ER Der 4	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 300kW Fuel 1 346,5t 14kn
6417865 EEHA 2908 Df Esd RTm	**MONTROVE** **Fomento Pesquero del Noroeste S.A.** La Coruna Spain	**243** 111 298	BV	**1964** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (179) *33,14* 6,86 3,550 33,13 6,80 3,89 1 dk RW	**M Fishing** Side Trawler 2 Ho 11,9 9,9 ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 15kW 110V d.c. Fuel 122,0t (d.o.) 12,75kn
7305863 ONMC ZK168 Df Esd Gc Pfd Rdr RT	**MONTSALVA** **CMB S.A.** Antwerpen Belgium	T.Mk **7 043** 3 545 11 261 **11 471** 6 322 16 240	✠100A1 SS 7/78 STm—vegetable oil ✠LMC UMS EL Ft 2⅝"U2	**1973**-7 N.V. Cockerill Yards Hoboken —Hoboken (864) 160,84 23,25 7,925/9,894 148,47 23,11 13,01 Ba 23,8 F 27,2 2 dks rf 152 7BH WB3975t incl. STm618t STf334t & tunnel tanks 295t	**M General Cargo** 4P 9 Ho 14,6 21,6 27,7 21,5p&s 21,5 19,2p&s 21,9 G.21 931 B.19 790 9 Ha (stl) (7,6 × 5,9) (13,3 × 7,9) (19,9 × 5,7) (19,9p&s × 5,1) (13,5 × 5,7) (13,5p&s × 5,1) (13,1 × 7,9) 11W Der 4(30) 7(5-10)	Oil 2SA 8Cy. 740 × 1600 11 220kW (15 040bhp) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 425kW 450V 60Hz a.c. Fuel 2 213,0t (hvf) 19kn
6700614 EEZX 161 Esd RTm	**MONTSANT** **Remolques y Navegacion S.A.** Tarragona Spain	**115** 15 —	✠100A1 SS 5/78 tug ✠LMC EL (a)	**1966**-6 S.A. Enrique Lorenzo y Cia.—Vigo (321) 26,95 6,84 2,401 22,00 6,41 3,05 rf 381 BK 102 3BH WB3t	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim Mannheim Gen 2 × 19kW 380V 50Hz a.c. Fuel 45,5t 12kn
5241192 301512 Df Esd Pfd	**MONTSERRAT** **Huxley Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**228** 82 —	✠Classed LR until 9/60	**1959**-2 Cochrane & Sons Ltd.—Selby (1435) *31,92* 7,29 31,25 7,17 3,51 RQD 17,7 F 5,2 RW rf 610 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 318 × 381 Ruston & Hornsby Lincoln
7012454 EEIG 1841 Df Esd RT	**MONTURIOL** ex Gulpuzcoa-70 **Aquilino Gonzalez Hernandez** Gijon Spain	**295** 148 —	(BV)	Lch.**1969** Cmpl.**1971** Ast. Neptuno —Valencia (28) *35,64* 7,52 3,315 30,99 7,50 3,94 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
7214612 FSBV Df Esd Gc Rdr RTm/h/v	**MONZA** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Dunkerque France	**499** 237 900	BV	**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01209) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER	2 Vee Oil 4SA each 12Cy. 220 × 300 2 566kW (3 440bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 218,5t (d.o.) 17,5kn
7627637 Df Esd Gc Rdr RT	**MONZON** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** — 5 000	BV (Class cont.)	**1979** Ast. Construcciones S.A.—Meira (153) 104,98 15,031 97,49 15,00 8,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ast. Espanoles S.A. Spain
7001493 NJI BM38 511 Df Esd Gc Rdr	**MOO CHANG** ex Oshima Maru-75 **Tong Yang Shipping Co. Ltd.** Busan South Korea	**2 997** 2 050 5 955	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (493) 101,02 16,01 6,757 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 32kW 445V a.c. Fuel 450,0t-11,5pd 12,5kn

6902420 6KSI BF21322 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 1** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**290** 74 159	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *45,73* 7,42 45,01 7,40 3,76 1 dk	**TM Fishing** Side-fishing 1 Ha (2,5 × 3,2) Der 1(1,5)	2 Oil 4SA each 6Cy. 310 × 380 671kW (900bhp) Niigata Eng. Co. Ltd.	Niiga 13
6902432 6KSJ BF21289 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 2** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**150** 59 —	(KR)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *33,99* 6,02 2,499 6,00 3,00	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 360 746kW (1 000bhp) Akasaka Tekkosho	Ya 12,25
6902444 6KSK BF21920 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 3** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**150** 59 —	KR	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *33,99* 6,02 2,499 6,00 3,00	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 360 746kW (1 000bhp) Akasaka Tekkosho	Ya 12,25
6720353 6KXP BF21540 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 5** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**154** 36 —	KR	**1967** Usuki Tekkosho—Usuki (663) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 380 746kW (1 000bhp) Daihatsu Kogyo	Osa
6720365 2KKQ BF21541 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 6** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**154** 39 —	KR	**1967** Usuki Tekkosho—Usuki (665) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 380 746kW (1 000bhp) Daihatsu Kogyo	Osa
6720377 6KXR BF21542 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 11** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**304** 89 —	KR	**1967** Usuki Tekkosho—Usuki (662) 49,64 7,42 3,099 45,01 7,40 3,71 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 8Cy. 260 × 320 1 343kW (1 800bhp) Daihatsu Kogyo	Osa
7510377 5LBN 5560 Df Esd Gc Pfd Rdr RT	**MOON RIVER** **Summit Navigation Co. Ltd.** Monrovia Liberia	**16 856** 11 813 28 662	NK	**1976** Tsuneishi Zosen—Numakuma (328) 179,03 25,46 11,000 170,01 25,40 15,52 P 30,5 F 13,2 1 dk	**M Bulk Carrier** Vehicles 5 Ho 17,4 27,8 28,0 28,0 25,6 ER G.66 692 B.33 980 5 Ha (stl) (9,7 17,1 17,3 17,3 17,3 × 12,1) ER Cr 2(8)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 060,5t (hvf)	B8 Tama 1
7037820 DJQR Df Esd Rdr RTv	**MOON RIVER** ex Wildgans-77 ex Etha-76 **Navigare-Flug Maru Beteiligungsges. m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	T.Mk **442** 250 1 005	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (124) 56,80 10,09 3,925 51,64 10,01 6,25 P 9,2 B 8,9 2 dks	**M General Cargo** 1 Ho 34,1 ER G.1 941 B.1 827 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 reverse reductio geared 671kW (900bhp) Motorenw. Mannheim Gen 3 × 36kW 220/380V 50Hz a.c. Fuel (d.o.)	Mannh 11,
7643564 572471	**MOON RIVER III** **Moon River Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Fuel (d.o.)	Peori
5407021 3ENZ 5163-KJ Df Esd Rdr RT	**MOON STAR** ex Meiwa Maru-72 ex Matsuzono Maru-69 **Chemicarry Panama Co. S.A.** Panama Panama	**1 840** 1 016 2 842	KR (NK)	**1963** Hashihama Zosen—Imabari (140) 83,60 12,32 5,462 77,48 12,30 6,41 P 20,2 F 7,7 1 dk RW	**M General Cargo** 2 Ho ER G.3 701 B.3 434 2 Ha (14,1 25,9 × 6,3) ER 8W Der 6(10)	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Gen 2 × 80kW 455V a.c. Fuel 182,0t-6,5pd	Ko 11,
7517870 WHY7 066 579657 Df Esd Gc Pfd Rdr RT	**MOON TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. New Orleans, La United States of America	**999** 583 —	AB	**1976** Tacoma B.B. Co. Inc.—Tacoma, Wa (266) 66,45 13,42 4,880 61,57 13,12 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 250kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	La Gra 1
7428328 355591	**MOONGALBA** **Stradbroke Ferries Pty. Ltd.** Brisbane, Queensland Australia	**280** 143 —		**1973** Index Slipway & Eng. Pty. Ltd. —Brisbane *28,60* 12,22 ... ... 1 dk	**M Ferry** —P	Oil 6Cy. 140 × — 477kW (640bhp) Caterpillar Tractor Co. Fuel (d.o.)	Peori 9,
5171787 VWTN 1091 Df Esd Gc Rdr RT	**MOONLIGHT GLORY** ex Sagar Geeta-77 ex Jersbek-64 **Collis Line Private Ltd.** Bombay India	**2 175** 1 008 3 810	**100A1** SS 12/74 **LMC** EL (GL)	**1951** Orenstein Koppel & Luebecker —Luebeck (442) 97,62 13,87 5,906 90,00 13,80 8,74 P 8,3 F 8,9 1 dk & S dk RW rf nil coll BH to S dk 3 to 2nd dk WB671T incl. tunnel tanks 316T	**S General Cargo** OSD G.6 323 B.5 806 9W Der 1(25) 1(10)	C 4Cy. (2) 421 & (2) 900 × 900 & LP 1 380kW (1 850ihp) A. Borsig A.G 2 SB 1,57N/mm^2 (16kgf/cm^2) Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel 592,5t (o.f.)	t

7307213 WD6710 261389	**MOONLIGHT MAID** ex SC 536 ex WAVR 415 ex Air Cormorant **Petersburg Processors Inc.** Wrangell, Ak United States of America	**138** 94 —		**1942** ....Sturgeon Bay, Wi *32,71* 5,49 2,85	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7049976 WY3667 514424	**MOONLIGHTER** **Equico Lessors Inc.** Seattle, Wa United States of America	**134** 109 —		**1968** ....Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
5241269 MLFZ 182176 Df Esd Pfd RT	**MOONLIT WATERS** **Fresher Fish Ltd.** Brixham United Kingdom	**109** 48 —		**1946** E. A. Constructors Ltd.—Oulton *28,26* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd. Manchester Fuel 25,5t 9kn
6504357 61778 VJTI RTv	**MOORABOOL** **Geelong Port Services Pty. Ltd.** Howard Smith Industries Pty. Ltd. Geelong Australia	**290** — —	✠Classed LR until 6/68	**1965**-5 Adelaide Ship Cons. Pty. Ltd. —Adelaide (24) 35,31 9,43 3,772 32,29 8,96 4,40 rf 686 BK 25	**M Tug**	Oil 2SA 16Cy. 216 × 254 with sr reverse gear General Motors Corp. La Grange, Il
5241283 GFJU 301004 Rdr RTm	**MOORCOCK** **Alexandra Towing Co. (London) Ltd.** Ship Towage (London) Ltd. London United Kingdom	**272** 0 —	✠**100A1** SS 12/75 tug ✠**LMC** EL (d)	**1959**-10 Henry Scarr Ltd.—Hessle (763) 34,60 8,74 3,823 32,01 8,62 4,42 RW rf 457 BK 152 4BH WB101t	**M Tug** Mchy.aft	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7713400 PGAP Df Esd Gc Pfd Rdr RT	**MOORDRECHT** **Phs. Van Ommeren (Hamburg) G.m.b.H.** Rotterdam Netherlands	**26 680** 18 916 44 600	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL M† 632,5/73,0U2	**1979**-6 Gotaverken Oresundsvarvet AB —Landskrona (264) 191,42 32,29 11,329 184,99 32,24 16,06 F 15,9 1 dk rf nil 10BH WB19206T incl. Comb. btm. & STs in holds 9550T, No. 4 hold 8469T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20′ C.Dk 630/20′ incl. 36 ref C. Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W A/B Gotaverken Goteborg AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
7377787 S6EC 375840 Df Esd Gc Pfd Rdr RT	**MOORFIELDS MONARCH** **Albatross Marine Corp.** Singapore Singapore	**44 698** 34 324 91 007	NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (277) 242,30 40,06 14,148 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** Mchy.aft L.115 551	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 15,5kn
5241300 VTBM 151410	**MOORHEN I** ex Moorhen **Bombay Port Trust** Bombay India	**566** 219 —	✠Classed LR until 1/25	**1921**-11 Lobnitz & Co. Ltd.—Renfrew (869) 54,49 9,45 3,429 9,40 4,12 R conv Hopper Barge 53	**S Dredger** Suction 1 Ho 15,3	T 3Cy. 381 635 & 1016 × 762 Lobnitz & Co. Ltd. Renfrew Fuel 75,0t (c) 10kn
7422934 GUKU 365562 RT	**MOORSMAN** **United Towing (Marine Services) Ltd.** Hull United Kingdom	**326** 305 —		**1975** Dredge & Marine Ltd.—Penryn 41,46 1,829 36,58 9,76 3,05 1 dk	**TM Mooring Salvage Vessel**	3 Oil 4SA each 6Cy. 130 × 150 driving 4 hydraulic motors 746kW (1 000bhp) A/B Volvo-Penta Goteborg 2 Directional propellers
7216062 WF6796 515174	**MOOSE** **Penrod Drilling Co.** Morgan City, La United States of America	**297** 201 —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (437) 11,59 3,277 47,22 3,97	**M Supply Ship** Deck Cargo	Oil .... Fuel (d.o.)
7042760 Esd RT	**MOQUEGUA** ex Santa Elena XXIII-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-36) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 642kW (860bhp) Masch. Augsburg-Nurnberg Augsburg
6916055 Esd RT	**MOQUEGUA** **Pesquera Neptuno S.A.** Chimbote Peru	**190** 118 333	(BV)	**1968** Maestranza y Astillero Delta S.A. —Callao *27,59* 7,60 3,315 7,57 3,69 1 dk	**M Fishing** Side Trawler 2 Ho G.335 2 Ha (2,5 1,4 × 2,1) 1W Der 1(0,5)	Vee Oil 4SA 16Cy. 114 × 127 346kW (464bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7008207 Esd Rdr RT	**MOQUEGUA 1** ex PA 15-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nurnberg Augsburg
6709127 Esd RT	**MOQUEGUA I** **Pesquera Moquegua S.A.** Tambo de Mora Peru	**120** — —	✠Classed LR until 30/4/71	**1967**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (347) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il
7008219 PS8847 Esd Rdr RT	**MOQUEGUA 2** ex PA 16-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nurnberg Augsburg

6712497 Esd RT	**MOQUEGUA II** **Pesquera Moquegua S.A.** Tambo de Mora Peru	**120** — —	✠Classed LR until 4/71	**1967**-4 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (349) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 20 geared 283kW (380bhp) Caterpillar Tractor Co.
7008221 PS8850 Esd Rdr RT	**MOQUEGUA 3** ex PA 17-76 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nurnberg
7008233 PS8869 Esd Rdr RT	**MOQUEGUA 4** ex PA 18-76 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nurnberg
7008245 CE8903 Esd Rdr RT	**MOQUEGUA 5** ex PA 19-76 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nurnberg
7042758 Esd RT	**MOQUEGUA 7** ex Santa Elena XXII-76 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-29) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 1 642kW (860bhp) Masch. Augsburg-Nurnberg
7008491 Esd Rdr RT	**MOQUEGUA 9** ex Moscardo-75 **Peruana de Pesca S.A.** **(PEPESCA)** Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co.
7008489 Esd Rdr RT	**MOQUEGUA 10** ex Jefferson **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Vee Oil 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Fuel (d.o.)
7214026 ZGBL 373692 Df Esd Gc Rdr RT	**MOR** ex Lindinger Amber-78 **Maritime Shipping Corp. Ltd.** Georgetown Cayman Islands (British)	T.Mk **883** 459 — **1 597** 1 110 2 906	BV	**1972** Husumer Schiffsw.—Husum (1298) 81,01 (BB) 13,26 4,401/5,490 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 16Cy. 225 × 30 1 731kW (2 320bhp) Alpha-Diesel A/S Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd
7043374 HO-2083 Df Esd Rdr RTm/h/v	**MOR-VIANA** ex Anni Klint-72 **Dynamic S.S. Inc.** Ship Management Slobben B.V. Panama Panama	T.Mk **400** 214 1 060	BV	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn 64,62 (BB) 11,08 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Lister Blackstone Mirrlees Mar. Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,5t (d.o.)-3,0pd
5241348 SNRV Df Esd Gc Pfd Rdr RT	**MORAG** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. Komuny Paryskiej —Gdynia (B20/04) 61,37 9,86 4,420 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230
7416222 EGUC Df Esd Gc Rdr RT	**MORAIME** **Industrias Maritimas Gallegas** **S.A.** La Coruna Spain	**112** 50 —	GL	**1975** S.L. Ardeag—Bilbao (101) *26,00* - 23,98 7,00 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 340 522kW (700bhp) Skoda
5241374 KPED 276371 Df Rdr RT	**MORANIA ABACO** **Morania Tarpon Inc.** New York, NY United States of America	**1 488** 1 011 2 743	AB	**1958** R.T.C. SB. Corp—Camden, NJ (239) 80,47 14,38 4,852 78,03 14,33 5,49 P 9,5 F 8,9 1 dk rf 127	**M Tanker** 18 Ta ER HeCls. C	Vee Oil 2SA 12Cy. 207 × 254 1 492kW (2 000bhp) Fairbanks, Morse & Co. Gen 2 × 60kW Fuel 166,5t (d.o.)
5241386 WH5352 272746 Rdr	**MORANIA MARLIN** **Morania Marlin Transportation** **Co. Inc.** New York, NY United States of America	**1 056** 619 1 986		**1956** R.T.C. SB. Corp—Camden, NJ (235) 68,59 13,16 3,934 66,25 13,11 4,27 P 14,4 F 8,3 1 dk rf 102	**TM Tanker** 10 Ta ER L.2 214	2 Oil 2SA each 12Cy. 216 × 254 1 343kW (1 800bhp) E made44 fitte General Motors Corp. Clevel Fuel 81,5t
5390838 WB4529 240617 Gc Rdr RT	**MORANIA No. 14** ex William J. Moran-65 **Morania Barge No. 190 Inc.** New York, NY United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (249) 28,81 6,74 27,13 6,71 3,28 BK 102	**D-E Tug**	Oil 2SA 12Cy. 215 × 265 sr. geared connected to 1 elec. motor General Motors Corp. Clevela Fuel 72,0t
7436739 WY4514 515695 Df Esd Gc Rdr RT	**MORANIA No. 18** **Morania No. 18 Inc.** New York, NY United States of America	**149** 101 —	(AB)	**1968** Main Iron Works Inc.—Houma, La ... ... 27,44 8,23 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peo Gen 2 × 40kW

7729514 WYB6 252 588646 Df Esd Gc Rdr RT	**MORANIA No. 20** **Morania Tug & Barge Inc.** Wilmington, De United States of America	**183** 124 —	AB	**1978** Modern Marine Power Inc.—Houma, La (19) 4,363 35,39 9,77 4,91 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 75kW a.c. 12kn
7222011 WY4954 516514 Df Esd Gc Pfd Rdr RT	**MORANIA No. 300** **Morania Barge No. 130 Inc.** New York, NY United States of America	**2 069** 2 042 4 064	AB	**1968** Todd Shipyards Corp. (Houston Div.) —Houston, Tx (543) 4,522 88,75 13,19 5,95 1 dk rf nil	**TM Tanker** 12 Ta ER	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW Fuel 104,5t (d.o.)
7001558 GZZS 338915 Df Esd Gc Pfd Rdr RTh/v	**MORANT** **Fyffes Group Ltd.** London United Kingdom	**6 348** 2 847 6 169	**✠100A1** CS 1/75 **✠LMC** **✠Lloyd's RMC** EL Z $2\frac{3}{16}$"U2	**1970**-1 Kawasaki Heavy Ind. Ltd.—Kobe (1121) 144,51(BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB561t incl. DTf111t	**M General Cargo** Ref. 4 Ho 23,7 25,0 21,2 13,6 In.10 660 4 Ha (stl) (5,8 × 5,8) (9,6 9,6 × 6,2) (5,7 × 5,9) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,13N/mm² (11,5kgf/cm²) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 253,0t (hvf)
5241427 GFCA 186900 Esd Gc Pfd Rdr RTm	**MORAY FIRTH IV** **Firth Shipping Co. Ltd.** G. T. Gillie & Blair Ltd. Newcastle United Kingdom	**613** 314 813	**✠100A1** SS 7/79 **✠LMC** EL i	**1960**-1 N.V. Bodewes Schps. —Martenshoek (445) 55,48 8,89 3,703 50,65 8,86 4,81 P 13,2 F 9,2 1 dk RW rf 76 NS 3BH WB253t	**M General Cargo** 2 Ho 14,7 17,6 ER G.1 165 B.1 069 2 Ha (10,4 14,3 × 5,4) ER 2W Der 2(2)	Oil 4SA 8Cy. 270 × 500 403kW (540bhp) N.V. Werkspoor Amsterdam Gen 1 × 10kW 115V d.c. 10,5kn
7320239 GQEH 360861 Df Esd Gc Pfd Rdr RT	**MORAYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 216	**✠100A1** SS 8/77 DTsf. ma. & a. vegetable oil or oil FP above 60°C. **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{1}{8}$"U3	**1973**-11 Swan Hunter Shipbuilders Ltd., Readhead Shipyard—S. Shields (51) 161,68 22,59 9,602 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5601t incl. DTsf1278t DTma818t DTa555t TwDa545t & tunnel tanks 259t	**M General Cargo** Ref pt higher tensile steel 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 0,83N/mm² (8,4kgf/cm²) AuxB (Comp) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c.
7312385 ZGEB 384492 Df Esd Gc Rdr RT	**MORAZAN** **Caribbean Freight Lines Ltd.** Georgetown Cayman Islands (British)	**2 344** 1 440 3 918	**✠100A1** No. 2 DB tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL R $1\frac{9}{16}$"U2	**1973**-6 Soc. Met. Duro Felguera—Gijon (67) 87,61 (BB) 14,23 6,058 81,01 14,20 7,50 P 13,8 F 8,9 2 dks rf nil NS 5BH WB754t	**M General Cargo** Ref 2P 2 Ho 19,9 37,8 ER G.3 682 B.3 352 In.1 000 4 Ha (stl) (3,8 4,1 × 4,9) (6,2 24,9 × 7,6) 12W Der 2(25) 1(10) 1(5)	Oil 4SA 8Cy. 400 × 580 1 641kW (2 200bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller Fuel 162,5t (d.o.) 13,5kn
6908747 CQAM Esd Rdr	**MORDEIRA** **Companhia de Pesca e Congelacao de Cabo Verde Lda.** Sao Vicente Cape Verde Republic	**361** 167 —	(GL)	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (932) 38,79 9,35 34,24 9,30 4,40 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln
7721017 Esd Rdr RT	**MORDJANE** **Societe Nationale de Travaux et Maritimes** Algeria	**173** — —	BV	**1978** Rilaco B.V.—Krimpen 30,03 25,28 8,07 3,05 1 dk	**M Diving Tender** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 537kW (720bhp) Caterpillar Tractor Co. Peoria, Il
7036747 4074 TCCX	**MORDOGAN** Launched as Inanc **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**499** 287 965		**1970** Gemi-is Kolleketif Sirketi—Fener (16) 61,50 9,28 3,652 55,30 9,25 4,09 1 dk	**M Tanker** 8 Ta ER L.117	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-Mak Masch. Kiel Gen 3 × 40kW 320V d.c. Fuel 21,5t (d.o.)-2,5pd 9kn
5241465 LIYG	**MORE** **Olav Otterlei** Kristiansund N. Norway	**139** 39 —		**1955** Ulstein M/V A/S—Ulsteinvik 29,60 6,74 6,68	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) NE 66 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 10kn
6510631 HO-8019 Df Rdr RTm	**MOREA** ex Hjelmen-71 ex Nicoline-67 **Astro Frontero Naviera S.A.** Panama Panama	**195** 121 371	NV	**1965** L. H. Salthammer Batbyggeri —Vestnes (99) 35,41 7,42 3,201 31,60 7,40 3,41 P 8,9 F 4,0 1 dk BK 107	**M General Cargo** Ice strengthened 1 Ho 21,7 ER G.453 B.416 1 Ha (17,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 2,5kW 24V Controllable pitch propeller Fuel 17,5t (d.o.) 10kn
5241582 LAGW Df Esd Rdr RT	**MOREBAS** ex Moretral 1-67 **P/R Morebas** Johannes K. Vartdal Alesund Norway	**653** 235 —		**1951** Howaldtswerke A.G.—Kiel (931) 57,36 8,67 5,366 51,52 8,62 5,67 F 9,8 1 dk RW rf 800 BK 191	**M Fishing** Side Trawler 3 Ha (2,4 3,5 2,8 × 3,1) ER 1W	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) NE 62 Klockner-Humboldt-Deutz Koln Gen 2 × 50kW 1 × 10kW 220V d.c. Fuel 183,0t (d.o.)-6,0pd 11kn
7007083 LLTM C17422 Esd Rdr	**MOREJARL** **A/S Morerutene** Alesund Norway	T.Mk **499** 269 —	NV	**1969** Hatlo Verksted A/S—Ulsteinvik (40) 71,58 11,54 3,595 65,03 11,51 8,18 2 dks rf 51	**TM General Cargo** Ice strengthened Side door 1 Ho ER G.3 816 B.3 469 1 Ha (1,6 × 3,9) ER Cr 1(12)	2 Oil 4SA each 5Cy. 260 × 400 1 865kW (2 500bhp) A/B Jonkopings Motfb. Jonkoping Gen 2 × 116kW 220V 50Hz a.c. Fuel 112,0t (d.o.)-8,0pd 12,5kn

7030365 USTV M-29864 Df Esd Gc Rdr RT	**MOREKHOD** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538		 RS	**1967** ..............U.S.S.R. 95,36 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. connected to 1 elec. motor & geared sc. shaft Khark 13,5
5241489 UEMD M-26488 Df Esd Gc Rdr	**MOREKHOD KUSKOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 155		 RS	**1960** Stocznia Gdanska—Gdansk (B31/67) 108,21 14,64 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4p 15,6 G.6 390 B.5 996 4 Ha (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Christiansen & Me Z.U.T. "Zgoda" S 11,75
5241506 MGNS 166925 Df Esd Pfd RT	**MORELEIGH** ex Iago-59 **E. Salthouse & J. R.** **Brackenbury** Hartlepool United Kingdom	**112** 48 —			**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,14* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 114 × 260 250kW (335bhp) NE 59 Ruston & Hornsby Linc 9
7411478 OVPH D2315 Df Esd Gc Pfd Rdr RT	**MORELIA** **A/S Det Ostasiatiske Kompagni** **(The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**35 904** 26 723 59 750		 NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (870) 224,59 32,31 12,497 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.79 899 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha 15,75
7618105 328 RT	**MORENI** **NAVROM** Constantza Romania	**832** 800 1 243		 RNR	**1971** Santierul Naval Giurgiu—Giurgiu 54,26 9,99 3,620 4,93 1 dk	**TM Tank Barge** 8 Ta ER L.1 358	2 Oil 4SA each 6Cy. 175 × 205 geared 2 sc. shafts 418kW (560bhp) Intreprinderea "23 August" Buchar Gen 2 × 100kW 400V 50Hz a.c. Fuel 17,5t (d.o.) 6,5
7334838 ERUX M-29870 Df Esd Gc Rdr RT	**MOREPLAVATEL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**775** 277 399		 RS	**1969** ..............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 12
7224679 P24050 000264 Df Esd Gc Rdr RT	**MORESBY CHIEF** ex Petra-79 ex Lindinger Brilliant-78 **Mainport Cargoes Pty. Ltd.** Papua New Guinea Shipping Corp. Pty. Ltd. Port Moresby Papua New Guinea	T.Mk **872** 527 1 966 **1 634** 1 082 2 906	**100A1** **LMC**	SS 4/79 EL P 440,0/36,0U2 (BV)	**1972** Husumer Schiffsw.—Husum (1406) 81,01 (BB) 13,42 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil SF 5BH WB602T	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 52 C. 52/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared sc. shaft 1 679kW (2 250bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 160kW 1 × 80kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13
6825880 GYSJ 337807 Df Esd Gc Pfd Rdr RT	**MORETON BAY** **P&O Steam Navigation Co.** Container Fleets Ltd. London United Kingdom	**26 876** 14 597 29 262	✠**100A1** ✠**LMC**	CS 1/79 EL Lt $2\frac{7}{8}$"U3	**1969**-6 Blohm ø Voss A.G.—Hamburg (859) 227,31(BB) 30,56 10,694 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) STAL-LAVAL Turbin AB Finspo 2 WTB 7,28N/mm² (1055lbf/in²) Spt 510,0°C 6,45N/mm² (934lbf/in²) hs3367,7 db 0,69N/mm² (100lbf/in²) sg 0,69N/mm² (100lbf/in²) Gen 1 × 2000kW 3 × 752kW 415V 50Hz a.c. Fuel (o.f.) 21,5
5241609 IQYD 106 Rdr RTm	**MORETTO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**197** 78 —		 RI	**1960** Cant. Nav. Pellegrino—Napoli (115) 30,84 8,11 3,201 27,11 7,60 3,94 RW	**M Tug** Mchy.aft	Oil 2SA 8Cy. 290 × 490 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 1 × 50kW 1 × 5kW 220V d.c. Fuel (d.o.)
7102522 SUKQ	**MORGAN** **Suez Canal Authority** Port Said Egypt	**143** — 67		 GL	**1958** Schps. L. Smit & Zoon—Kinderdijk (Co365) 27,39 7,83 3,074 25,00 7,26 3,81 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland
7326300 WZF9964 548778 Esd Rdr RTm	**MORGAN CITY SEAHORSE** **Seahorse International Inc.** Seahorse Inc. Morgan City, La United States of America	**190** 129 881		 AB	**1973** American Marine Corp.—New Orleans, La (1109) 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peori Gen 2 × 75kW 220V 60Hz a.c. Fuel 210,5t (d.o.) 1
5241635 KPRU 247249 Df Esd Gc	**MORGANTOWN VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Washington, DC United States of America	**7 607** 4 551 10 754		 AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2446) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburg Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)

7128837 FSBN 4254 Df Esd Gc Pfd Rdr RTm/h	**MORGAT** **Cie. Bretonne de Cargos Frigorifiques (COBRECAF) & Societe Navale Caennaise (Anct. G. Lamy & Cie.)** Concarneau France	**750** 339 991	BV	**1972** S.I.C.C.Na.—St. Malo (122) 56,82 11,31 5,303 50,88 11,00 5,39 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 126kW (2 850bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 200kW 220V 50Hz a.c. Fuel (d.o.) 15kn
7622455 PGAS Esd Rdr RT	**MORGENSTER** **J. van Dam & Zonen** Goedereede Netherlands	**301** 107 —		**1975** Gdynska Stocznia Remontowa —Gdynia (349B) 36,68 35,31 8,03 4,32 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 313kW (1 760bhp) Klockner-Humboldt-Deutz Koln
5142176 XPYK 0707 Df Esd Rdr RT	**MORGUNRODIN** ex Hans Oliver Hojgaard-73 **P/R Rodin** John Ejdesgaard Eidi Faroe Islands	**179** 58 —	NV	**1959** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (7) 32,49 6,74 28,50 6,70 3,46 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,1) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 22kW 1 × 15kW 220V d.c. Fuel (d.o.) 9kn
5282172 XPZR 0821 Df Esd Rdr RT	**MORGUNSTJORNAN** ex Porkeningur-73 **Hans J. H. Ellingsgaard** Runavik Faroe Islands	**211** 92 —	NV	**1961** P/f Torshavnar Skipasmidja & M/V —Torshavn (7) 36,00 7,04 6,99 3,66 1 dk BK 152	**M Fishing** Side-fishing 2 Ha (0,9 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE 74 Grenaa Motorfabrik, A/S Grenaa Gen 2 × 20kW 220V d.c. Fuel (d.o.)
7128992 JHF 112550 Df Esd Gc Pfd Rdr RT	**MORI MARU** **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**25 795** 18 910 31 143	NK	**1972** Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (925) 182,61 27,84 10,002 174,02 27,82 18,50 1 dk	**M Bulk Carrier** 5 Ho ER G.59 871 B.56 296 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(12,5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V a.c. Fuel 1 783,0t-42,5pd 14,75kn
7202047 WA6063 237534 RT	**MORIAH** ex Invader-77 **Dennis Fry** Juneau, Ak United States of America	**106** 72 —		**1938** Western Boat Building Co.—Tacoma, Wa *21,89* 6,25 2,93 1 dk	**Wood M Fishing**	Oil 216kW (290bhp) U.S.A.
6716716 9MUH 324043 RTv	**MORIB** **Port Kelang Harbour Authority** Penang Malaysia	**173** — —	✠**100A1** SS 11/77 tug East Indian Archipelago service ✠**LMC** EL (c) 1"	**1968**-2 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 31,70 8,69 3,442 27,82 8,23 4,04 1 dk 4BH	**M Tug**	Oil 4SA 6Cy. 318 × 368 sr reverse geared Ruston & Hornsby Lincoln Gen 2 × 39kW 220V d.c. Fuel 51,0t (d.o.) 12kn
5241673 WE9622 265528	**MORICHES** **William H. Odom** Biloxi, Ms United States of America	**199** 115 —		**1953** R.T.C. SB. Corp—Camden, NJ (220) *39,81* 7,07 2,972 41,25 7,01 3,18 1 dk	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 597kW (800bhp) General Metals Corp. San Francisco, Ca Fuel 17,5t 11kn
7105031 HPGU 8598-HA-F Df Esd Gc Pfd Rdr RT	**MORILLO** **Caribic Ganymed Schiffartsgesellschaft m.b.H. & Co.** Hamburg Panama	T.Mk **6 921** 3 976 9 410 **9 697** 5 764 10 800	✠**100A1** SS 10/79 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt 2 5/16"U2	**1971**-7 A/S Bergens M/V—Bergen (649) 155,81(BB) 21,37 8,560/9,176 143,69 21,29 12,70 F 17,4 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M General Cargo** Ref. 5 Side doors 5 Ho In.13 568 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Der 2(5-15) 12(5-10) 1(3)	Oil 2SA 9Cy. 740 × 1600 12 980kW (17 400bhp) B&W Akers/Nylands Verksted Oslo AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. 22kn
7436521 URZK M-12418	**MORION** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6515514 UPBN M-28473 Df Esd Gc Rdr RT	**MORIS TOREZ** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R. Also known as MAURICE THOREZ	**31 817** 15 518 50 770	RS	**1965** Baltic SB. & Eng. Works—Leningrad 230,49 31,04 11,875 214,00 30,36 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.56 882 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
6610027 P3CF Esd Gc Rdr RT	**MORITZ SCHULTE** **St. Patrick Maritime Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	T.Mk **2 288** 1 369 4 019 **3 567** 2 433 5 719	GL	**1966** P. Lindenau—Kiel (133) 107,85 15,22 6,046/7,417 96,14 15,19 9,30 B 18,6 F 13,5 2 dks rf nil	**M General Cargo** 3 Ho 13,5 25,8 25,1 ER G.7 774 B.7 002 3 Ha (stl) (8,1 × 6,0) (17,6 17,6 × 7,4) ER 10W Der 1(37) 1(25) 10(3-5)	Oil 4SA 8Cy. 520 × 740 2 402kW (3 220bhp) Masch. Augsburg-Nurnberg Hamburg Gen 3 × 128kW 380V 50Hz a.c. Fuel 393,0t (hvf) 14,75kn
6622460 OYUB Df Esd Pfd Rdr RTm/h/v	**MORLANG HEIDI** ex Hellefos-75 ex Frankeklint-72 **Rederiet Heidi I/S** Mortensen & Lange Kobenhavn Denmark	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (266) 53,52 9,53 3,350 48,16 9,50 3,38 1 dk rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 559 B.1 422 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Gen 2 × 30kW 220/330V a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
7328102 OWHU	**MORLANG METTE** ex Mette Steen-77 **Mortensen & Lange** Kobenhavn Denmark	T.Mk **300** 192 836	BV	**1973** P/f Skala Skipasmidja—Skala 55,28 10,52 49,69 10,49 5,67 1 dk	**M General Cargo** Ice strengthened Mchy.aft	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn

6421347 MORMACALTAIR WMSM 298129 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTv	T.Mk **9 851** 5 813 — **14 001** 9 489 16 443	**1965** Ingalls SB. Corp.—Pascagoula, Ms (486) AB 202,93(BB) 22,92 —/9,621 193,55 22,86 12,96 B 19,9 F 31,7 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12P 8 Ho G.15 914 B.15 376 In.1 133 TEU 649 C.Ho 175/20′ (40′) C.Dk 474/20′ (40′) 18 Ha (stl) 18W Cr 3(18) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 089,0t (o.f.) 21
6407949 MORMACARGO WMRG 296216 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTv	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1964** Ingalls SB. Corp.—Pascagoula, Ms (482) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 B 22,3 F 36,0 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) 18W Cr 1(5) Der 1(75) 14(10) 4(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21
5241714 MORMACCAPE WMDX 284185 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTm	T.Mk **6 595** 3 815 — **9 258** 5 570 12 666	**1961** Todd Shipyards Corp.—San Pedro, Ca (74) AB 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(60) 6(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn, Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 18
6507921 MORMACDRACO WMSD 299008 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTv	**14 001** 9 489 16 443	**1965** Ingalls SB. Corp.—Pascagoula, Ms (487) AB 202,98(BB) 22,92 9,627 193,55 22,86 12,96 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12P 8 Ho G.14 895 B.14 243 In.1 133 TEU 649 C.Ho 175/20′ (40′) C.Dk 474/20′ (40′) 18 Ha (stl) Cr 3(20) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21
5241805 MORMACGLEN WMDL 285283 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTm/v	T.Mk **6 596** 3 815 — **9 258** 5 570 12 590	**1961** Todd Shipyards Corp.—San Pedro, Ca (75) AB 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 355 B.14 824 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 18W Der 1(60) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn, Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 19
6415960 MORMACLYNX WMRU 296947 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTv	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1964** Ingalls SB. Corp.—Pascagoula, Ms (484) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) 18W Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21
6417425 MORMACRIGEL WMSF 297384 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTv	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1965** Ingalls SB. Corp.—Pascagoula, Ms (485) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21
5215753 MORMACSAGA WJHA ex M. M. Dant-77 289547 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RT	T.Mk **9 345** 5 486 — **12 724** 8 180 14 699	**1962** National Steel & SB. Co.—San Diego, Ca (328) AB 172,22 23,22 —/9,627 160,94 23,17 13,57 B 19,6 F 46,4 2 dks rf nil	**S General Cargo** Ref 12P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 6 Ha (stl) (5,4 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) 24W Der 1(60) 5(20) 7(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.) 2
5144485 MORMACSEA WEBW ex Hawaii-77 289119 **Moore-McCormack Lines Inc.** Df Esd San Francisco, Ca United States Gc Pfd of America Rdr RT	T.Mk **9 298** 5 439 — **12 691** 8 130 14 554	**1962** Newport News SB. & D.D. Co. —Newport News, Va (554) AB 172,22 23,22 —/9,640 161,09 23,17 13,57 F 38,8 2 dks, 3rd dk fwd rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 13,1 22,6 20,5 20,5 21,4 16,9 B.22 002 In.1 104 6 Ha (stl) (5,2 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) Der 1(60) 10(20) 10(10) 2(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Newport News SB. & D.D. Co. Newport News Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.) 2
7390557 MORMACSKY WMBQ 578288 **Moore-McCormack Lines Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**22 354** 15 937 39 861	**1977** National Steel & SB. Co.—San Diego, Ca (404) AB 209,86(BB) 27,49 10,684 201,17 27,44 14,33 F 11,6 1 dk rf 152	**S Tanker** 18 Ta ER L.1 287 HeCls. C	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn 1
7390533 MORMACSTAR KGDF 569257 **Moore-McCormack Bulk Transport Inc.** Df Esd Gc Pfd New York, NY United States Rdr RT of America	**22 354** 15 937 39 861	**1975** National Steel & SB. Co.—San Diego, Ca (402) AB 209,86(BB) 27,44 10,694 201,15 27,39 14,36 F 11,9 1 dk rf 152	**S Tanker** 18 Ta ER L.45 448 HeCls. C	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn Gen 1 × 1000kW 1 × 690kW a.c. Fuel 3 227,0t (o.f.) 1

7390545 WMBK 573770 Df Esd Gc Pfd Rdr RT	**MORMACSUN** **Moore-McCormack Bulk Transport Inc.** New York, NY United States of America	**22 354** 15 937 39 861	AB	**1976** National Steel & SB. Co.—San Diego, Ca (403) 209,86(BB) 27,44 10,702 201,17 27,36 14,33 F 11,9 1 dk rf 152	**S Tanker** 18 Ta ER L.45 448 HeCls. C	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. • Fuel 3 227,0t (o.f.) 16kn
5264510 KFW 297875 Df Esd Gc Pfd Rdr RTm	**MORMACTIDE** ex Oregon-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 620	AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (552) 172,22 23,22 —/9,630 160,94 23,17 13,44 B 19,6 F 46,4 2 dks, 3rd dk fwd rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 6 Ha (stl) (5,4 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 13 055kW (17 500shp) Newport Ns S.B. & D.D. Co. N.Ns Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20kn
5242081 WMRH 287900 Df Esd Gc Pfd Rdr RTm/v	**MORMACTRADE** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 718	AB	**1962** Sun SB. & Dry Dock Co.—Chester, Pa (622) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 226,5t (o.f.) 18kn
6411251 WMRJ 296632 Df Esd Gc Pfd Rdr RTv	**MORMACVEGA** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	AB	**1964** Ingalls SB. Corp.—Pascagoula, Ms (483) 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn
5386540 WPHI 288603 Df Esd Gc Pfd Rdr RTm	**MORMACWAVE** ex Washington-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 591	AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (553) 172,22 23,22 —/9,630 160,94 23,17 13,57 B 19,6 F 46,4 2 dks, 3rd dk fwd RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 TEU 114 C.Dk 114/20′ (40′) 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 11,4 11,4 × 7,9) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 13 055kW (17 500shp) Newport Ns S.B. & D.D. Co. N.Ns Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20kn
6406153	**MORNARIC** ex Sv. Josip II ex S. Giuseppe II **Brodarska Usluzno Poduzece 'Jadran'** Zadar Yugoslavia	**115** 82 190		**1944** P. Tarabocchi—Mali Losinj 28,71 7,07 3,252 22,69 7,01 3,43 1 dk	**Wood M General Cargo** G.180 1W Der 1(0,5)	Oil 4SA 4Cy. 78kW (105bhp) E made— fitted71 Klockner-Humboldt-Deutz Koln 7kn
6715530 M1550 Df Rdr	**MORNING** ex Kyoshu Maru-71 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**3 001** 2 006 5 699	NK	**1966** Imabari Zosen—Imabari (159) 99,29 15,73 5,995 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (23,4 29,4 × 8,3) ER Der 2(15) 2(10)	Oil 4SA 7Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 688,0t 12kn
7341013 Esd Rdr RT	**MORNING DAWN** **D. Morgan** United Kingdom	**165** — —		**1974** J. R. Hepworth & Co. (Hull) Ltd. —Paull (117) 26,19 6,96 23,25 6,86 3,66	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 475kW (637bhp) Mirrlees Blackstone Ltd. Stamford
7520138 6ZUU 5872 Df Esd Gc Pfd Rdr RT	**MORNING GLORY** **Morning Glory Navigation Co. Ltd.** Monrovia Liberia	**15 355** 10 707 25 884		**1977** Kanasashi Zosensho—Tsukama (1175) 175,85(BB) 25,43 9,627 165,00 25,42 13,42 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 700 × 1200 7 012kW (9 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 14,5kn
7433969 WYN6 145 569123 Df Esd Gc Pfd Rdr RT	**MORNING LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1975** Halter Marine Services, Inc. —Lockport, La (510) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn
7733072 585236	**MORNING MIST III** **Morning Mist Inc.** Tampa, Fl United States of America	**111** 75 —		**1977** ....Bayou la Batre, Alabama *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7203558 LYR M2464 Df Esd Gc Rdr	**MORNING PARK** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 051** 2 252 6 308	KR NK	**1971** Ujina Zosensho—Hiroshima (517) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Fuel 669,5t (hvf)-12,0pd 12,75kn
7518525 5EL 239 Df Esd Gc Pfd Rdr RT	**MORNING STAR** ex Kyoko Maru-78 **Sun Pacific Shipping Corp.** Monrovia Liberia	**11 180** 7 556 18 788	NK	**1976** Mitsubishi Heavy Industry Ltd. —Shimonoseki (753) 160,13 23,07 9,449 148,01 23,00 12,40 P 24,4 F 12,5 1 dk	**M Bulk Carrier** G.23 437 B.22 547 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 11,9) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Mitsubishi Ube Kosan K.K. Ube 15kn

7203388 6LYP IM2472 Df Esd Gc Rdr	**MORNING STAR** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 020** 2 231 6 257	KR NK	**1971** Ujina Zosensho—Hiroshima (515) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mits Akasaka Tekkosho Fuel 625,0t (hvf)-12,0pd 12,
6806597 WY2166 503381 Esd RT	**MORNING STAR** **J. Ray McDermott & Co. Inc.** New Orleans, La United States of America	**276** 187 —		**1966** McDermott Shipyard—Amelia, La (132) 51,82 10,75 49,94 10,67 4,27	**TM Fishing** Side-fishing Mchy.aft	2 Oil 1 268kW (1 700bhp) General Motors Corp. Detro
5276800 350493 Df Esd RT	**MORNING STAR** ex Harvest Meteor-75 **M & S Agencies (Pty.) Ltd.** Cape Town South Africa	**203** 116 —	(BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1110) 35,13 6,02 3,302 29,01 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 250 × 350 22kW (30bhp) Werk Hijos de J. Barreras S.A. Fuel 61,0t (d.o.) 10,
7422403 Df Esd Rdr RT	**MORNING STAR** **G. Duncan** Peterhead United Kingdom	**180** — —		**1974** Berwick Shipyard Ltd.—Berwick (1001) 26,22 6,96 3,048 23,25 6,86 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 522kW (700bhp) Alpha-Diesel A/S Frederik
7235111	**MOROBORO** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Cuba	**750** — 406		**1972** ....Cuba 48,77 7,93 ... ... 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil .... Fuel (d.o.)
6857089 UWXY M-20077	**MOROZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**257** 91 106	RS	**1951** ....East Germany 38,51 7,37 2,750 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.261 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
5242172 UJZU M-10127 Df Esd Gc Rdr RT	**MOROZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 472	RS	**1959** Stocznia Gdanska—Gdansk (B14/29) 59,24 9,10 4,331 54,46 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Po Fuel (o.f.)
5387910 GHFP 187182 RT	**MORPETH** ex West Cock-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**192** — —	✠Classed LR until 4/66	**1958**-3 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1295) 31,15 8,51 28,96 7,93 3,81 RW rf 381 BK 191	**M Tug**	Oil 4SA 6Cy. 381 × 508 with flexible coupling, sr & reverse gearing Ruston & Hornsby Lir
7505281 PPKW Df Esd Gc Rdr RT	**MORRETES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 135 000	**100A1** Class Contemplated	**1979** Verolme Est. Reunidos do Brasil S.A. —Jacuacanga (B49) 272,52 43,59 16,123 265,01 43,52 24,01 1 dk	**M Bulk/Oil Carrier** Mchy.aft	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) S Ishikawajima do Brasil Rio de Ja
7311721 EAGR Esd Rdr RT	**MORRINA** **Enrique Molares Perez** Vigo Spain	**170** 65 —	(BV)	**1973** Const. Nav. Santodomingo—Vigo (389) ... ... 25,51 6,39 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Fabrica de San Carlos S.A.
7357713 PPHZ Df Esd Gc Rdr RT	**MORRO VERMELHO** **Brasilmar Meridional de Navegacao Ltda.** Rio de Janeiro Brazil	**4 867** 3 246 7 499	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (202) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,8 × 6,1) (15,0 15,0 × 7,6) ER Der 4(10) 5(3)	Vee Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) Mecanica Pesada Sao P
6419851	**MORRO 1** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (20) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peor
6419863	**MORRO 2** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (21) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peor
6504606	**MORRO 3** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-11 Aukra Bruk A/S—Aukra (22) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peor
6504618	**MORRO 4** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-10 Aukra Bruk A/S—Aukra (23) 30,97 7,35 27,06 7,32 4,02 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peor

7114276	**MORROW** **Panama Canal Co.** Cristobal, C.Z. Panama Canal Zone (U.S.A.)	— — —	**1971** Southern SB. Corp.—Slidell, La ... ... (AB) 28,02 8,54 4,45 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 60kW Fuel 77,0t (d.o.)
6917152 EHYR 6973 Df Esd RT	**MORRUNCHO** **Cooperativa del Mar La Polar** Vigo Spain	**173** 80 108	**1969** Const. Nav. Santodomingo—Vigo (362) (BV) 29,11 6,25 2,998 25,20 6,23 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.130 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 220 × 280 366kW (490bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10kn
7102455 SQBC Df Esd Gc Rdr RT	**MORS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 724	**1971** Stocznia im. Komuny Paryskiej —Gdynia (B418/03) PR 88,78 15,02 5,201 81,62 14,97 9,43 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
5242213 Rdr RTv	**MORSA** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**278** 96 —	**1929** Moss Rosenberg Verft A/S—Moss 38,71 7,42 7,37 RW conv Whaler 61	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Moss Vaerft A/S Moss Gen 1 × 8kW 110V d.c. Fuel 95,5t (o.f.) 12kn
5242225 TQZL	**MORSCOUL** **Le Berre, Derrien et Cie.** Concarneau France	**111** 27 —	**1959** Ch. Querrien—Auray *22,16* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 0,9 × 0,9)	Oil 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 21,5t (d.o.) 9,5kn
6417516 UBNG M-26568 Df Esd Gc Rdr RT	**MORSHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 697** 5 230 12 611	**1964** Stocznia Gdanska—Gdansk (B44/05) RS 155,05 20,25 7,440/8,999 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
5226556 UNHK M-16896 Df Esd Rdr	**MORSHANSK** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 410	**1955** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (155) (RS) 60,51 9,05 4,192 53,95 9,00 4,81 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho G.378 2 Ha (1,5 × 0,9) (3,0 × 1,5) 1W Der 1(1)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm
7305198 URIP M-32005 Df Esd Rdr RT	**MORSHANSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	**1972** ............U.S.S.R. 54,82 9,96 4,115 (RS) 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5242237 SUGE RT	**MORSHID** ex Jean Mantelet-58 **Suez Canal Authority** Egypt	*625* *205* —	**1950** Lobnitz & Co. Ltd.—Renfrew (1114) *46,43* 10,09 ... ... 1 dk	**M Pilot Tender** Mchy.aft	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft British Polar Engines Ltd. Glasgow
5242249 SNSD Df Esd Gc Rdr RT	**MORSKIE OKO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 508	**1961** Stocznia im. Komuny Paryskiej —Gdynia (B20/05) PR 61,37 9,86 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
7630634 UDVW M-14775	**MORSKOY GEOFIZIK** **U.S.S.R. -Academy of Sciences** Poronaysk U.S.S.R.	**710** 92 374	**1975** ............U.S.S.R. 54,79 9,33 4,179 RS 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (stl) (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,75kn
6617453 EMHG S-17174 Df Esd Gc Rdr RT	**MORSKOY-1** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**1 724** 895 1 810	**1966** Oy Laivateollisuus Ab—Turku/Abo (244) RS 87,99 12,43 3,310 84,00 12,20 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11,75kn
6620993 ENWL S-17176 Df Esd Gc Rdr RT	**MORSKOY-2** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	**1966** Oy Laivateollisuus Ab—Turku/Abo (245) RS 87,99 12,43 3,309 84,03 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11,75kn
6621002 ENWM S-17166 Df Esd Gc Rdr RT	**MORSKOY-3** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**1 774** 913 1 865	**1966** Reposaaren Konepaja Oy—Reposaari (118) RS 90,30 12,25 3,302 84,03 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn

6708795 Df Esd Gc Rdr RT	**MORSKOY-4** **U.S.S.R.** U.S.S.R.	**1 500** 1 020 1 839	**1967** 87,99 84,00 1 dk	12,37 12,21	3,296 5,21	Oy Laivateollisuus Ab—Turku/Abo (246)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra
6713233 Df Esd Gc Rdr RT	**MORSKOY-5** **U.S.S.R.** U.S.S.R.	**1 500** 1 020 1 839	**1967** 87,94 83,98 1 dk	12,35 12,20	3,277 5,19	Oy Laivateollisuus Ab—Turku/Abo (247)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra
6713245 EOLM S-17209 Df Esd Gc Rdr RT	**MORSKOY-6** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	**1967** (RS) 90,30 83,98 1 dk	12,35 12,20	3,302 5,14	Reposaaren Konepaja Oy—Reposaari (119)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11
6718116 EOLN S-17188 Df Esd Gc Rdr RT	**MORSKOY-7** **U.S.S.R.** Leningrad U.S.S.R.	**1 724** 895 1 810	**1967** (RS) 88,02 84,00 1 dk	12,40 12,20	3,302 5,24	Oy Laivateollisuus Ab—Turku/Abo (248)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11,75
6718128 EOLO S-17216 Df Esd Gc Rdr RT	**MORSKOY-8** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	**1967** (RS) 90,30 84,00 1 dk	12,40 12,30	3,302 5,14	Reposaaren Konepaja Oy—Reposaari (120)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11
6726553 ERBV S-17195 Df Esd Gc Rdr RT	**MORSKOY-9** **U.S.S.R.** Leningrad U.S.S.R.	**1 724** 850 1 810	**1968** (RS) 88,02 84,00 1 dk	12,40 12,35	3,302 5,24	Oy Laivateollisuus Ab—Turku/Abo (249)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11,75
6806171 ERBW S-17198 Df Esd Gc Rdr RT	**MORSKOY-10** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	**1968** RS 87,99 84,00 1 dk	12,43 12,21	3,310 5,24	Oy Laivateollisuus Ab—Turku/Abo (250)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Der 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11,75
6802993 ERBX S-17223 Df Esd Gc Rdr RT	**MORSKOY-11** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	**1968** (RS) 90,30 84,00 1 dk	12,40 12,32	3,302 5,14	Reposaaren Konepaja Oy—Reposaari (121)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11
6813100 ERBY S-17228 Df Esd Gc Rdr RT	**MORSKOY-12** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	**1968** (RS) 90,30 84,00 1 dk	12,40 12,32	3,302 5,14	Reposaaren Konepaja Oy—Reposaari (122)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11
6813112 ERPZ S-17203 Df Esd Gc Rdr RT	**MORSKOY-13** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	**1968** RS 87,99 84,00 1 dk	12,43 12,22	3,309 5,24	Oy Laivateollisuus Ab—Turku/Abo (251)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11,75
6819817 ERQA S-17205 Df Esd Gc Rdr RT	**MORSKOY-14** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	**1968** RS 87,99 84,00 1 dk	12,43 12,21	3,309 5,21	Oy Laivateollisuus Ab—Turku/Abo (252)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningra 11,75
6818538 EULX M-17238 Df Esd Gc Rdr RT	**MORSKOY-15** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 774** 913 1 864	**1968** RS 88,02 84,00 1 dk	12,40 12,31	3,302 5,11	Reposaaren Konepaja Oy—Reposaari (123)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 911 3 Ha (stl) (each 13,7 × 8,2) Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Leningr 11
6906517 EUDY S-17242 Df Esd Gc Rdr RT	**MORSKOY-16** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	**1969** (RS) 90,30 84,00 1 dk	12,40 12,31	3,302 5,14	Reposaaren Konepaja Oy—Reposaari (124)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Lening 11
6905070 EUAZ S-17251 Df Esd Gc Rdr RT	**MORSKOY-17** **U.S.S.R.** Leningrad U.S.S.R.	**1 724** 850 1 810	**1969** RS 88,02 84,00 1 dk	12,40 12,21	3,302 5,24	Oy Laivateollisuus Ab—Turku/Abo (253)	**TM General Cargo** Ice strenghtened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works	Lening 11,75

6927717 EUBA S-17252 Df Esd Gc Rdr RT	**MORSKOY-18** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	**1969** Oy Laivateollisuus Ab—Turku/Abo (254) 87,99 12,43 3,309 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) E made68 fitted— Russkiy-Diesel Works Leningrad 11,75kn
6924985 Df Esd Gc Rdr RT	**MORSKOY-19** **U.S.S.R.** U.S.S.R.	**1 774** — 1 829		**1969** Reposaaren Konepaja Oy—Reposaari (125) 90,30 12,40 3,302 84,00 12,30 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad
7019244 EUMF S-17268 Df Esd Gc Rdr RT	**MORSKOY-20** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 653** 812 1 865	RS	**1970** Reposaaren Konepaja Oy—Reposaari (126) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
7052155 UBIG S-17297 Df Esd Gc Rdr RT	**MORSKOY-21** **U.S.S.R.** Krasnoyarsk U.S.S.R.	**1 653** 812 1 865	RS	**1971** Reposaaren Konepaja Oy—Reposaari (141) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
7113210 UBLD S-17298 Df Esd Gc Rdr RT	**MORSKOY-22** **U.S.S.R.** Krasnoyarsk U.S.S.R.	**1 653** 812 1 865	RS	**1971** Reposaaren Konepaja Oy—Reposaari (142) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
7116731 ESBO M-21498	**MORSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	RS	**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,804 3,51	**M Fishing** Ice strengthened 1 Ho In.120 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5242251 OYFS Rdr	**MORSO** **Foreningen til bevarelse af faergen Morso** Vognmand Aage Poulsen Kibsgaard Nykobing M. Denmark	**284** 112 125		**1933** A/S Nakskov Skibsvaerft—Nakskov (57) 40,19 8,89 2,515 8,84 3,81 1 dk R rf 196 BK 152	**M RoRo Cargo** Rail Vehicles	Oil 4SA 6Cy. 300 × 520 372kW (498bhp) A/S Frichs Aarhus Gen 1 × 35kW 1 × 24kW 220V 1 propeller aft, 1 fwd Fuel (d.o.) 10kn
5116347 1688-PEXT Df Esd Rdr RTm/v	**MORSTON** ex Seafox-78 ex Evola-71 ex Flevoland-69 **Motor Vessels Financing & Trading S.A.** Panama Panama	**749** 432 620	HR ✠Classed LR until 6/70	**1955**-7 N.V. Scheeps. "Vooruitgang"-—Foxhol (179) 64,37 9,30 3,322 57,97 9,20 5,52 2 dks RW rf 203	**M General Cargo** CSD Ref 3 Ho 9,3 9,3 16,7 2 TwD 19,2comb. 15,3 ER G.1 112 B.1 073 In.225 2 Ha (stl) (each 10,7 × 4,8) 3 Ha (w) (5,7 5,7 12,0 × 4,8) 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 560kW (750bhp) N.V. Werkspoor Amsterdam Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 68,0t (d.o.) 12,5kn
6703109 DGQQ	**MORTEN** ex Doris R-78 ex Ida-66 **Harold Klugg** Husum Federal Republic of Germany	**150** 97 190		**1930** Gebr. van Diepen—Waterhuizen *34,78* 5,62 5,57 2,52 RQD 6,8 1 dk len 52 deepened 57	**M General Cargo** 2 Ha (10,9 6,7 × 3,6) 1W Der 1(0,5)	Oil 4SA 6Cy. 220 × 330 116kW (155bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 3,5t (d.o.) 6,5kn
7532088 OXDG Df Esd Gc Pfd Rdr RT	**MORTHORST** **Aage Hansen** Esbjerg Denmark	**153** 67 —		**1975** Karlstads Varv—Karlstad (115) 33,99 6,81 2,401 30,79 6,79 3,41 1 dk rf-	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 597kW (800bhp) A/S Frichs Aarhus Fuel (d.o.)
7400481 WYT9 416 565304 Esd Gc Rdr RT	**MORTON S. BOUCHARD JR.** **Tug Morton S. Bouchard Jr.** New York, NY United States of America	**199** 135 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (438) 9,45 4,192 31,88 5,01 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 302,0t (d.o.) 13kn
5182267 HO-5576	**MORUKA** ex Henrik-70 ex Karin Bahnsen-65 ex Putte Pan-62 ex Granita-59 ex Bamboo-53 **Norwegian-Caribbean Shipping Co. (St. Lucia) Ltd.** Panama Panama	**366** 166 478	(BV) ✠Classed LR until 11/53	**1936**-11 Scott & Sons—Bowling (340) *43,35* 7,19 4,115 7,12 RQD 24,7 B 2,2 F 6,1 1 dk R BK 152	**M General Cargo** 1 Ho ER G.656 B.597 2W	Oil 4SA 6Cy. 290 × 410 295kW (395bhp) NE 64 A/S Volund Kobenhavn Fuel 20,5t 8kn
5242328 6ZXU 2696 Df Esd Gc Rdr RTm/h/v	**MORVEN** Launched as Olin Mathieson **Seaways Leasing Co.** Monrovia Liberia	**17 481** 10 759 33 463	**100A1** SS 9/76 ore carrier or oil FP above 65,5°C. in side & btm tanks **LMC** EL qt 2$\frac{13}{16}$"SQ (AB)	**1961** Cant. Nav. Felszegi—Trieste (62) 212,15 26,93 10,780 198,74 26,83 14,79 P 37,5 F 19,9 1 dk RW rf nil NS 8BH WB1710t	**M Ore/Oil Carrier** 5 Ho 32,0 32,0 14,6 29,2 29,2 38 Ta ER G.34 136 L.20 413 HeCls. BC 9 Ha (stl) (each 10,6 × 12,1) ER Der 2(5) 2(2)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Cant. Nav. Riuniti Ancona 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) db 0,35N/mm^2 (50lbf/in^2) Gen 3 × 315kW 440V 60Hz a.c. Fuel 1 394,0t (d.o.)-30,5pd 14kn

7235501 MMAX 357509 RT	**MORVERN** **Caledonian MacBrayne Services** Glasgow United Kingdom	**64** 28 27	✠100A- SS 6/77 West coast of Scotland service inside the Outer Islands ✠LMC EL (C)	**1973**-3 James Lamont & Co. Ltd.—Port Glasgow (417) 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 6Cy. 127 × 143 reverse reduction geared 224kW (300bhp) English Electric Diesels Ltd. Glasgo Gen 1 × 6kW 2 × 2kW 24V d.c. 9
7422805 LGNN 19131 Df Esd Gc Rdr RT	**MORVIKEN** **Wallem Steckmest & Co. A/S** Bergen Norway	**9 117** 6 355 15 434	NV	**1978** Austin & Pickersgill Ltd.—South Dock, Sunderland (463) 141,00 20,55 8,860 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,6 29,5 11,2 22,8 ER 21,3 4 TwD ER G.21 425 B.19 649 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(40) 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulz G. Clark & N.E.M. Ltd. Sunderlan Gen 3 × 350kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 157,5t (hvf)-20,0pd 14,75
5242342	**MORWONG** ex No. 4-35 **Government of The Commonwealth of Australia (Harbours & Marine Department)** *Brisbane, Queensland* Australia	**1 000** — —	✠Classed LR until 1/29	**1925**-9 Poole & Steel Ltd.—Adelaide (22) 67,21 11,59 4,268 11,54 B 7,1 R rf nil	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 12Cy. (4) 305 (4) 495 & (4) 838 × 457 940kW (1 260ihp) Poole & Steel Ltd. Adelai Gen 2 × 15kW 110V d.c. Fuel 91,5t (c) 7
7517301 UNOK M-32794	**MORYAK** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**648** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,94 4,110 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,5) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
6707545 UUYG M-28487 Df Esd Gc Rdr RT	**MORZHOVETS** **U.S.S.R.-Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 122,94 16,74 4,671 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 4 700kW (6 300bhp) B& Bryansk Eng. Works Bryan Gen 3 × 160kW 400V 50Hz a.c. 15,25
5242263 UQSM M-16806 Df Esd	**MORZHOVETS** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 418	(RS)	**1953** Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (145) 60,51 9,05 4,192 53,95 9,00 4,81 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho G.399 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockho 12
5021205 EDQW Df Esd RTm	**MOS** ex Aquilina-70 ex Mos-68 ex Aquilina-66 **Pescanova S.A.** Vigo Spain	**350** 188 299	BV	**1963** Ast. Celaya—Bilbao (57) *37,04* 7,68 4,141 7,60 4,55 1 dk RW	**M Fishing** Side Trawler In.35 3 Ha (each 0,9 × 0,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 295 × 420 653kW (875bhp) La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 112,0t (d.o.) 11,5
7015860 USXO M-29819 Df Esd Gc Pfd Rdr RT	**MOS SHOVGENOV** **U.S.S.R.-Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste "Split"—Split (227) 186,29 23,45 9,697 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B& Brodogradiliste "Uljanik" P Fuel 2 296,5t (d.o.)-42,5pd 17
7819307 RT	**MOS I** **Government of The Arab Republic of Egypt** Egypt	**30** — —	100A1 Class Contemplated	**1978** Trias—Perama (002) 12,32 1,201 11,10 3,41 2,01 1 dk	**M Tug/Launch** CSD Mchy.aft	Oil 4SA 6Cy. 105 × 120 geared to sc. shaft Motorenw. Mannheim West Germa
7819319 RT	**MOS II** **Government of The Arab Republic of Egypt** Egypt	**30** — —	100A1 Class Contemplated	**1978** Trias—Perama (003) 14,03 1,201 12,25 4,81 2,01 1 dk	**TM Tug/Launch** CSD Mchy.aft	2 Oil 4SA each 6Cy. 105 × 120 geared 2 sc. shafts Motorenw. Mannheim West Germ
7819321 RT	**MOS III** **Government of The Arab Republic of Egypt** Egypt	**30** — —	100A1 Class Contemplated	**1979** Trias—Perama (004) 14,38 1,201 12,81 4,81 2,01 1 dk	**TM Tug/Launch** CSD Mchy.aft	2 Oil 4SA each 6Cy. 105 × 120 geared 2 sc. shafts Motorenw. Mannheim West Germ
7819333 RT	**MOS IV** **Government of The Arab Republic of Egypt** Egypt	**30** — —	100A1 Class Contemplated	**1979** Trias—Perama (005) 14,38 1,201 12,81 4,81 2,01 1 dk	**TM Tug/Launch** CSD Mchy.aft	2 Oil 4SA each 6Cy. 105 × 120 geared 2 sc. shafts Motorenw. Mannheim West Germ
6915245 YTZB Df Esd Gc Pfd Rdr RTh/v	**MOSA PIJADE** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 840 — **9 333** 6 571 16 030	✠100A1 CS 1/74 strengthened for heavy cargoes DTsm—vegetable oil ✠LMC EL B† 2⅝"U2 JR	**1969**-6 N.V. Cockerill Yards Hoboken—Hoboken (843) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2720t incl. DTsm1865t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,2 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Heng 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14
5242366 UQSJ M-16790 Df	**MOSALSK** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**533** — 355	RS	**1953** Wartsila Kon. Crichton-Vulcan—Turku/Abo (906) 47,91 9,96 4,077 42,60 9,00 4,70 F 17,1	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/ 1

7222580 LHNU 17890 Df Esd Gc Pfd Rdr RTm/h/v	**MOSBROOK** **K/S A/S Mosbrook** A/S Mosvolds Rederi Farsund Norway	**45 857** 25 742 85 163	NV	**1972** Mitsubishi Heavy Industry Ltd. —Yokohama (927) 239,10(BB) 36,02 14,358 226,98 36,00 19,66 1 dk rf 38	**M Ore Carrier** 1 Ho ER G.46 394 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 570kW 440V 60Hz a.c. Fuel 7 990,0t (hvf)-71,0pd 15,5kn
7420106 YTJQ Df Esd Gc Pfd Rdr RT	**MOSCENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 870	BV JR	**1976** VEB Warnowwerft—Warnemuende (405) 156,85(BB) 21,85 —/9,021 146,77 21,80 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 491 B.16 634 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 164kW 440V d.c. 18,25kn
5032242 SYXV 2440 Df Esd Gc Rdr	**MOSCHA D.** ex Argolis-75 ex Azotea-64 **Etolika Cia. Naviera S.A.** Piraeus Greece	**8 825** 5 529 13 325	AB	**1956** Cant. Nav. Riuniti—Palermo (212) 147,71 19,16 8,941 135,97 19,11 11,92 F 10,7 2 dks RW rf 152	**M General Cargo** CSD 6 Ho G.18 743 B.17 374 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,6 × 6,4) (10,7 8,4 × 8,0) 12W Der 1(30) 13(5)	Oil 2SA 6Cy. 740 × 1600 4 125kW (5 530bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 200kW 1 × 100kW Fuel 983,5t 14,5kn
6522220 IOUJ 557 Esd Rdr RT	**MOSCHETTIERE** **Nicolo Novara** Trapani Italy	**103** 31 —		**1965** Cant. Nav. Mario Morini—Ancona (84) 27,49 6,38 2,293 21,49 6,25 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 215 × 310 134kW (180bhp) Ansaldo Stab. Mecc. Gen
7381207 LAKJ 18637 Df Esd Gc Pfd Rdr RT	**MOSCLIFF** **A/S Mosvold Shipping Co.** Kristiansand S. Norway	**140 509** 110 955 272 700	NV	**1975** Sumitomo Heavy Industries Ltd. (Uraga Shipyard).—Yokosuka (1021) 340,83(BB) 54,44 20,880 323,99 53,98 26,90 1 dk rf nil	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Sumitomo Heavy Ind. Ltd. Yokosuka Fuel (hvf) 16,5kn
7720879 DIFM 15609 Df Esd Gc Pfd Rdr RTm/h/v	**MOSEL** **Partenreederei m.s. 'Mosel'** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**7 819** 5 482 13 717 **13 106** 8 964 18 291	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (129) 163,02 8,113/9,621 153,52 22,86 12,76 P 31,7 F 41,8 2 dks	**M General Cargo** 3 Ho ER 3 TwD ER G.27 371 B.14 515 TEU 710 C.Ho 402/20' (40') C.Dk 308/20' (40') incl. 16 ref C. 3 Ha (19,2 × 12,7) (38,2 26,2 × 17,6) ER Cr 2(2) Der 1(150) 1(25) 4(10)	Oil 2SA 5Cy. 700 × 1250 7 455kW (9 993bhp) Masch. Augsburg-Nurnberg Kiel Gen 3 × 464kW 440V 60Hz a.c. Fuel 180,5t (d.o.) 1 141,5t (hvf)-34,0pd 16,5kn
7431674 DGMH 12036 Df Esd Gc Rdr RTv	**MOSEL** **Heinrich Schepers Rhein-See-Linie** Hamburg Federal Republic of Germany	**885** 628 —	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (744) 75,67 11,89 4,700 72,75 11,79 6,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 746kW (1 000bhp) Alpha-Diesel A/S Frederikshavn 11kn
6903060 DDNG Df Esd Gc Rdr RT	**MOSEL EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	T.Mk **17 107** 11 325 15 400	GL	**1969** Bremer Vulkan—Vegesack (945) 201,05(BB) 24,74 185,22 24,50 14,61 2 dks len 73	**M Container Ship** Fixed-guides Mchy.aft 5 Ho TEU 1068 C.Ho 166/20' 238/40' C.Dk 20/20' 203/40' Cr 1(3)	Oil 2SA 9Cy. 780 × 1550 11 750kW (15 750bhp) MAN Bremer Vulkan Vegesack 20kn
7370234 ABVJ 5318 Df Esd Gc Pfd Rdr RT	**MOSELLE** ex Universe Monitor-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 210	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2345) 337,04(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1800kW a.c. 15,75kn
5242433 H3MI Df Esd Gc Rdr RTv	**MOSELSTEIN** **Healthy Star Navigation Inc.** Panama Panama	**6 712** 3 955 — **9 438** 5 669 —	GL	**1954** Howaldtswerke Hamburg A.G. —Hamburg (879) 167,29 19,23 7,971/9,194 147,00 19,18 9,00 F 13,2 2 dks & S dk H 23,8 RW len 64	**M General Cargo** OSD/CSD 11P 6 Ho 22,7 20,8 24,7 ER 19,2 16,0 15,1 G.20 072 B.18 458 6 Ha (stl) (9,0 13,1 17,6 × 5,5) ER (13,5 8,7 8,7 × 5,5) 2 Ha (w) (each 3,5 × 2,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 230V d.c. Fuel 1 321,0t (hvf) 17,5kn
7214832 LHER 17872 Df Esd Gc Rdr RT	**MOSFIELD** **A/S Mosbulkers** A/S Mosvold Shipping Co. Kristiansand S. Norway	**64 727** 46 083 119 694	NV	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (958) 256,04(BB) 40,26 16,917 245,09 40,21 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.139 056 1 Ha (stl) (14,0 × 16,0) 8 Ha (stl) (11,3 15,2 11,3 15,2 11,3 15,2 11,3 15,2 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 600kW 440V 60Hz a.c. Fuel 6 502,5t (hvf)-74,0pd 15kn

6501604	**MOSHAHR**	**3 642**		**1964** Sanoyasu Dockyard Co. Ltd.—Osaka	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050	
3FVL	ex Pan Asia Dua-79	2 111		(228)	6P	2 835kW (3 800bhp)	
4501-74	ex Kinsen Maru-73	5 852	NK	105,85 15,65 6,503	2 Ho ER	Kobe Hatsudoki Seizosho	Ko
Df Esd	**Ladywood Shipping Ltd.**			100,01 15,60 8,01	G.7 618 B.6 992	Gen 3 × 120kW 440V a.c.	
Gc Rdr	Panama Panama			P 28,7 B 6,8 F 16,5 1 dk	2 Ha (26,0 25,8 × 6,4) ER	Fuel 467,5t (hvf)	13,25
				RW	12W Der 2(15) 6(10)		

7611066	**MOSHCHNYY**	**1 074**		**1975** ..........U.S.S.R.	**D-E Tug**	2 Oil 4SA each 6Cy. 300 × 380 driving 2	
EUHR		232		58,55 12,68 4,669	Salvage	gen. connected to 2 elec. motors &	
M-33806	**U.S.S.R. -'Azcherryba'**	440	RS	51,62 5,90	Ice strengthened	geared to sc. shaft	
Df Rdr	Sevastopol U.S.S.R.						U.S.S
							13,25

7374345	**MOSHILL**	**63 928**	✠100A1	**1976**-7 Mitsui Eng. & SB. Co. Ltd.—Chiba,	**M Bulk Carrier**	Oil 2SA 7Cy. 900 × 1800	
LDCB		45 905	strengthened for ore	Ichihara (1024)		17 307kW (23 200bhp)	B&
	P/R Lista	118 718	cargoes Nos. 2, 4, 6 & 8	259,82(BB) 39,65 16,434	pt higher tensile steel	Mitsui Eng. & SB. Co. Ltd.	Tama
Df Esd	Mosvolds Rederier		holds may be empty	249,00 39,60 22,41	9 Ho ER	AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2)	
Gc Pfd	Farsund Norway		**✠LMC UMS**	1 dk	G.130 166	e(ex.g) 1,28N/mm^2 (13kgf/cm^2)	
Rdr RT			EL Ut 4"U2	rf nil	1 Ha (stl) (12,5 × 15,4) 1 Ha (stl)	Gen 3 × 760kW 450V 60Hz a.c.	
				NS 12BH WB51160T incl. topside tanks	(13,5 × 17,2) 7 Ha (stl) (each 13,4		14,75
				14840T comb. btm & STs in holds	× 17,2) ER		
				12494T & No. 4 hold 14607T			

5035115	**MOSKA**	T.Mk	✠100A1 SS 12/73	**1957**-11 Ottensener Eisenwerk A.G.	**M General Cargo**	2 Oil 4SA each 10Cy. 400 × 600 with	
SZMV	ex Baltic Express-72	*1 836*	Str. nav. ice	—Hamburg	4P	hydraulic couplings & sr gearing to sc.	
4451	**Marastro Armadora S.A.**	*626*	**✠LMC**	101,89 13,90 5,500/7,062	3 Ho 13,8 23,0 ER 21,1	shaft	
Df Esd	Piraeus Greece	2 758	EL u	92,31 13,81 8,34	G.5 459 B.4 936	3 118kW (4 180bhp)	
Gc Pfd		*2 926*		B 25,0 F 11,9 2 dks	3 Ha (stl) (7,9 12,5 × 5,4) ER (15,8	Masch. Augsburg-Nurnberg	Augsbu
Rdr RTv		*1 511*		RW rf 152	× 5,4)	db 0,59N/mm^2 (85lbf/in^2)	
		4 353		Coll BH to U dk 4 to 2nd dk WB466t	10W Der 1(30) 10(6) 1(3)	Gen 3 × 150kW 230V d.c.	
						Fuel 244,0t (d.o.)	15,75

LAID UP — SURVEYS OVERDUE 12/77

5242471	**MOSKALVO**	**7 653**		**1961** ..........U.S.S.R.	**M Tanker**	2 Oil 2SA each 8Cy. 430 × 610 geared	
URDL		3 931		145,50 19,23 8,519		sc. shaft	
M-22553	**U.S.S.R. -Primorski Shipping Co.**	11 656	RS	138,00 19,16 10,44	Ice strengthened	2 984kW (4 000bhp)	Sko
Df Esd	Nakhodka U.S.S.R.			1 dk	1 Ho 24 Ta ER	Russkiy-Diesel Works	Lening
Gc Rdr					G.1 118 L.14 009 HeCls. BC	Fuel 833,0t (d.o.)-14,0pd	13,5
RT					1 Ha (5,7 × 3,9)		
					4W Der 1(5)		

7423718	**MOSKEN**	**548**		**1975** Sandnessjoen Slip & Mek. Verk.	**M RoRo Cargo/Ferry**	Vee Oil 4SA 10Cy. 225 × 300	
LAVS		256		—Sandnessjoen (32)	Vehicles —dk P	1 156kW (1 550bhp)	
18719	**D/S Vesteraalens A/S**	149	NV	45,50 10,42	Mchy.aft	Alpha-Diesel A/S	Frederiksha
Esd Gc	Stokmarknes Norway			41,20 10,37 4,12		Gen 2 × 140kW 220V 50Hz a.c.	
Rdr RT				F - 1 dk		Controllable pitch propeller	
				rf 902		Thw. thrust propeller fwd	
						Fuel (d.o.)	

5242483	**MOSKOVSKIY FESTIVAL**	**7 653**		**1957** ..........U.S.S.R.	**M Tanker**	2 Oil 2SA each 8Cy. 430 × 610 geared	
UKKM		3 931		145,50 19,23 8,691		sc. shaft	
M-22259	**U.S.S.R. -Novorossiysk Shipping**	12 188	RS	138,00 19,16 10,44	Ice strengthened	2 984kW (4 000bhp)	Sko
Df Esd	**Co.**			1 dk	1 Ho 24 Ta ER	Russkiy-Diesel Works	Lening
Gc Rdr	Novorossiysk U.S.S.R.				G.1 118 L.14 019 HeCls. BC	Fuel 833,0t (d.o.)-14,0pd	13
RT					1 Ha (5,7 × 3,9)		
					1W Der 1(5)		

7232884	**MOSKOVSKIY**	T.Mk		**1972** "A. Zhdanov" SB. Yard—Leningrad	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100	
UFRT	**KOMSOMOLETS**	**4 054**		129,95(BB) 17,84 —/7,840		3 879kW (5 200bhp)	B&
M-31630		1 677	RS	121,01 17,81 9,83	Ice strengthened	Bryansk Eng. Works	Brya
Df Esd	**U.S.S.R. -Azov Shipping Co.**	—		2 dks	5 Ho — — —DTp&s — — ER —	Gen 2 × 300kW 1 × 200kW	
Gc Rdr	Zhdanov U.S.S.R.	**5 923**			5 TwD	1 × 100kW	
RT		2 948			B.9 780 L.320		15,5
		8 230			5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2		
					× 9,9) ER (8,3 × 7,0)		
					4W Cr 3(3-8) Der 1(40) 4(5)		

5242495	**MOSKVA**	**9 427**	RS	**1960**-6 Wartsila-Kon. Sandvikens Skepps.	**TrD-E Icebreaker**	8 Oil 2SA each 9Cy. 510 × 550 total	
UPYK		1 142		—Helsinki/Helsingfors (365)		19 396kW (26 000bhp) driving 8 gen	
M-17031	**U.S.S.R. -Far-Eastern Shipping**	6 147	✠Classed LR until 6/62	123,30 25,40 10,472	Ice strengthened	each 2 160kW connected to 4 elec.	
Df Esd	**Co.**			105,92 24,50 14,00	4 Ho	motors each of 4 103kW (5 500shp)	
Gc Rdr	Vladivostok U.S.S.R.			F 46,1 3 dks	B.945	sc. shafts	Su
				rf 254	3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 ×	Wartsila Kon. Vasa	V
					3,2)		1
					2W Cr 2(10) 2(1,5)		

7609130	**MOSLAKE**	**17 945**		**1976** Sumitomo Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250	
LDMI		10 537		—Oppama (1034)		8 616kW (11 550bhp)	Su
	P/R Moslake	29 168	AB	169,98(BB) 26,42 10,262	Str. heavy cargoes	Sumitomo Heavy Ind. Ltd.	Tamash
Df Esd	A/S Mosvold Shipping Co.			160,00 26,40 14,41	5 Ho 22,7 27,5 19,5 27,5 20,8	Gen 3 × 480kW 450V 60Hz a.c.	
Gc Pfd	Kristiansand S. Norway			F 18,0 1 dk	ER	Fuel (hvf)	1
Rdr RT				rf nil	G.37 022		
					5 Ha (stl) (14,0 × 11,2) (17,0 12,3		
					17,0 13,2 × 12,8) ER		
					Cr 4(15)		

5242512	**MOSLAVINA**	T.Mk		**1961** Brodogradiliste "III Maj"—Rijeka	**M General Cargo**	Oil 2SA 8Cy. 720 × 1250	
YTIF		**6 253**		(469)		5 371kW (7 200bhp)	
	Jugoslavenska Oceanska	3 436	BV JR	151,80 18,90 8,119/9,091	3 Ho ER 2 Ho	Sulzer Bros.	
Df Esd	**Plovidba**	—		140,01 18,80 11,99	G.19 754 B.17 858	Gen 4 × 652kW 440V	
Gc Pfd	Kotor Yugoslavia	**9 013**		2 dks	5 Ha (9,6 12,8 12,1 × 7,0) ER (12,1		15,7
Rdr RT		5 190		RW	12,6 × 7,0)		
		13 031			16W Der 1(25) 12(5) 5(3)		

6723898	**MOSOR**	**3 956**		**1967** Setoda Zosensho—Setoda (211)	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 500 × 1100
YTDY	ex Tropical Plywood-75	2 242		120,30 17,66 —/7,887		3 432kW (4 600bhp) B&W
	Jadranska Slobodna Plovidba	—	BV JR (AB)	110,01 17,61 9,96	4 Ho 19,2 24,3 16,7 18,2	Hitachi Zosen Sakurajima
Df Esd	Split Yugoslavia	**5 756**		P 23,8 F 8,3 1 dk & S dk	4 TwD 17,0 15,2 16,7 18,2	Gen 3 × 224kW 440V 60Hz a.c.
Gc Rdr		3 348		RW rf 102	ER	Fuel 101,5t (d.o.) 680,5t (hvf) 14kn
RT		7 321			G.12 012 B.11 063	
					5 Ha (stl) (each 9,7 × 7,3) ER	
					8W Der 8(10)	
6615065	**MOSPRINCE**	**44 992**		**1966** Mitsubishi Heavy Industry Ltd.	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
LHQV		27 126		—Nagasaki (1621)		15 442kW (20 700bhp) Sulzer
C16546	**A/S Neptun Shipping Co.**	82 778	NV	243,85 37,17 13,415	13 Ta ER	Mitsubishi Heavy Ind. Ltd. Nagasaki
Df Esd	A/S Mosvold Shipping Co.			234,80 37,10 17,81	L.97 495	Gen 1 × 600kW 3 × 300kW
Gc Pfd	Kristiansand S. Norway			1 dk		440V 60Hz a.c.
Rdr RT				rf 38		Fuel 4 013,5t (hvf)-65,0pd 16,25kn
5242548	**MOSQUEIRO**	**3 849**	✠**100A1** SS 12/74	**1960**-12 Stocznia Gdanska—Gdansk	**M General Cargo**	Oil 2SA 5Cy. 420 × 900
PVGV		2 116		(B31/211)		2 052kW (2 750bhp) ✠ NE 69
	Companhia de Navegacao do	5 384	✠**LMC**	108,26 14,66 6,649	4 Ho 19,8 21,7 ER 13,7 13,1	A/S Burmeister & Wain's Maskin- og
Df Esd	**Norte (CONAN)**		EL v	101,05 14,61 8,01	G.7 375 B.6 318	Skibsbyggeri Kobenhavn
Gc RTh	Manaus Brazil			P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in	4 Ha (12,5s 13,3 × 7,0) ER (8,6 9,3	✠ NAuxB 69 0,73N/mm^2 (105lbf/in^2)
				Nos. 1,2 & 3 holds	× 7,0)	Gen 2 × 245kW 1 × 24kW 230V d.c.
				RW rf 152	9W Der 1(25) 8(5)	Fuel (hvf) 14kn
				6BH WB979t		
6606600	**MOSQUI**	**494**		**1966** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 8Cy. 270 × 500
EEUL		239		(1338)	Side Trawler Ref	821kW (1 100bhp) Werkspoor
	Pinketty S.A.	1 145	BV	49,00 9,61 4,499	Mchy.aft	Hijos de J. Barreras S.A. Vigo
Df Esd	Huelva Spain			40,01 9,50 4,81	In.420	Fuel (d.o.) 12,5kn
Rdr RT				1 dk	2 Ha (each 2,7 × 1,5)	
7609128	**MOSRIVER**	**17 945**		**1976** Sumitomo Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250
LDMA		10 537		—Oppama (1033)		8 616kW (11 550bhp) Sulzer
	P/R Mosriver	27 117	AB	169,98(BB) 26,42 10,262	Str. heavy cargoes	Sumitomo Heavy Ind. Ltd. Tamashima
Df Esd	A/S Mosvold Shipping Co.			160,00 26,37 14,41	5 Ho 22,7 27,5 19,5 27,5 20,8	Gen 3 × 480kW 450V 60Hz a.c.
Gc Pfd	Kristiansand S. Norway			F 18,0 1 dk	ER	Fuel (hvf) 15kn
Rdr RT				rf nil	G.37 022	
					5 Ha (stl) (14,0 × 11,2) (17,0 12,3	
					17,0 13,2 × 12,8) ER	
					Cr 4(15)	
7734832	**MOSS HARBOR**	**164**		**1944** ....Memphis, Tennessee	**M General Cargo**	Oil
	ex YFU 45 ex LCU 1411	134		*30,58*		336kW (450bhp)
559497	**David C. Cooper**	—		9,76 1,55		U.S.A.
	Juneau, Ak United States			1 dk		
	of America			conv Landing Craft —		
7640184	**MOSSOVET**	**45 000**		**1979** Cant. Nav. Breda S.p.A.—Venezia	**M Liquefied Gas Carrier**	Oil 2SA 9Cy. 800 × 1600
		—		(289)	4 Ta (stl) ER	17 456kW (23 400bhp) B&W
	U.S.S.R.	55 000	NV (Class cont.)	232,80(BB) 35,84 12,001		Bryansk Eng. Works Bryansk
Df Esd	Riga U.S.S.R.		RS (Class cont.)	222,00 35,81 22,81	L.(gas) 75 000	16,5kn
Gc Pfd				1 dk		
Rdr RT						
7359955	**MOSTEFA BEN-BOULAID**	**82 243**		**1976** Ch. Nav. de La Ciotat—La Ciotat	**S Liquefied Gas Carrier**	2 S Turb
7TGE		47 683		(302)	LNG	24 170kW (32 400shp) Stal-Laval
	Compagnie Nationale	67 169	BV	278,87(BB) 11,121	6 Ta membrane ER	Ch. de l'Atlantique St Nazaire
Df Esd	**Algerienne de Navigation**			262,26 41,00 25,81	L.(gas) 125 000	19,75kn
Gc Pfd	**(C.N.A.N.)**			1 dk		
Rdr RT	Algiers Algeria					
5024348	**MOSTEIN**	**138**		**1961** Bolsones Verft—Molde (183)	**M Fishing**	Oil 2SA 6Cy. 280 × 420
LJXH	ex Malaro-72 ex Arizona-67	65		28,99 6,74	Side-fishing	448kW (600bhp)
17951	**Tor E. Torsen P/R**	152	NV	25,25 6,71 3,36	Ice strengthened	Wichmann Motorfabrik Rubbestadneset
Df Esd	Kopervik Norway			1 dk	1 Ho ER	Fuel (d.o.)
Rdr RT				BK 140	4 Ha (0,9 × 0,9) (0,7 1,3 0,7 × 1,1)	
					ER	
					1W Der 1	
6422729	**MOSTEIRON**	**188**		**1964** Maritima de Axpe S.A.—Bilbao (3)	**M Fishing**	Oil 4SA 5Cy. 315 × 480
EEIA	ex Juan Ignacio-67	93		33,20 6,53 3,429	Side Trawler	671kW (900bhp) Duvant
	Jose Alvarez Insua	—	BV	30,05 6,48 3,76	Mchy.aft	Carmelo Unanue Zumaya
Df Esd	Pasajes Spain			1 dk	In.170	Fuel (d.o.) 11,5kn
Pfd RT				RW	2 Ha (each 1,0 × 1,0)	
7735795	**MOSTISTEA**	**746**		**1977** Santierul Naval Orsova—Orsova	**TM Barge**	2 Oil 4SA each 6Cy. 175 × 205
		734		60,05 11,00 3,420		507kW (680bhp)
	NAVROM	1 500	RNR	58,50 4,02	1 Ho 33,9 ER	M.T.U. Friedrichshafen Friedrichshafen
	Constantza Romania			1 dk	G.940	Gen 2 × 1,75kW 24V a.c.
					1 Ha (33,9 × 8,9) ER	
6929040	**MOSTOLES**	**54 157**	✠**100A1** SS 4/78	**1970**-3 Astano, Astilleros y Talleres de	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
EAVW		36 546	oil tanker	Noroeste, S.A.—El Ferrol (220)	Mchy.aft	16 785kW (22 500bhp) Sulzer
113	**Compania Espanola de**	102 956	✠**LMC**	265,79(BB) 39,07		Soc. Espanola de Const. Nav. Bilbao
Df Esd	**Petroleos S.A. (CEPSA)**		EL Rt 3¾"U2	252,00 38,99 18,93		2 WTAuxB primary 5,40N/mm^2 (55kgf/cm^2)
Gc Rdr	El Ferrol Spain			P 43,6 F 27,2 1 dk		secondary 1,48N/mm^2 (15kgf/cm^2)
RT				rf 152		Spt 212°C 1,38N/mm^2 (14kgf/cm^2)
				7BH WB21305 incl. 12360t in clean		hs942,2
				ballast tanks		ne(ex.g) 2/73 1,48N/mm^2 (15kgf/cm^2)
						Gen 1 × 676kW 2 × 600kW
						440V 60Hz a.c.
						15kn
5150252	**MOSTRING**	**199**		**1915** Scheveningsche Scheepsbouwerf	**M Fishing**	Oil 2SA 3Cy. 330 × 360
LIAH	ex Hidra-78 ex Industrie-55	114		N.V.—Scheveningen	Side-fishing	209kW (280bhp) NE 56
	P/R Ingmar Eikeland	234		34,63 6,58 3,506	1 Ho ER	A/S de Forenede Motorfbr. Bergen
	Haugesund Norway			6,56	G.340	Fuel 7,0t (d.o.)-1,0pd 8,5kn
					1 Ha (13,7 × 3,2) ER	
				R len 65	1W Der 1(3)	

6901842 LCHS C17158 Df Esd Gc Pfd Rdr RTm/h/v	**MOSTUN SANKO** **A/S Mosvold Bulktransport** A/S Mosvold Shipping Co. Kristiansand S. Norway	**42 615** 28 730 70 953	NV	**1968** Mitsubishi Heavy Industry Ltd. —Yokohama (898) 238,79(BB) 36,07 12,523 227,85 36,00 17,91 P 51,3 B 25,3 1 dk	**M Ore/Oil Carrier** 4 Ho 35,5 40,3 40,3 35,5 12 Ta ER G.84 299 B.38 700 L.84 299 HeCls. BC 8 Ha (stl) (12,0 12,0 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MA Mitsubishi Heavy Ind. Ltd. Yokoham Gen 2 × 570kW 440V 60Hz a.c. Fuel 4 899,5t (hvf)-61,0pd 15,75k
5202067 LEAC	**MOSVIK** ex Lagje-67 ex Halden 3-60 ex Fredrikshald III **Soren Skagemo** Namsos Norway	**125** 57 183	(NV)	**1900** A/S Fredriksstad M/V—Fredrikstad (70) 29,75 5,72 2,591 5,69 2,75 1 dk R BK 127	**M General Cargo** 1 Ho ER G.255 1 Ha (8,6 × 2,9) ER 1W Cr 1(1) Der 1(3)	Oil 4SA 6Cy. 120 × 140 179kW (240bhp) E 67 A/B Volvo-Penta Gotebor 8k
7006261 GNEU 339036 Df Esd Gc Pfd Rdr RTh/v	**MOTAGUA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 348** 2 847 6 168	✠**100A1** ✠**LMC** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2	**1970**-3 Kawasaki Heavy Ind. Ltd.—Kobe (1122) 144,51(BB) 20,48 7,405 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB562t	**M General Cargo** Ref. 6P 4 Ho 23,7 25,0 21,2 26,2 In.12 548 4 Ha (stl) (5,8 × 6,0) (9,5 9,5 × 6,3) (5,7 × 6,0) Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MA Kawasaki Heavy Ind. Ltd. Kob AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,13N/mm² (11,5kgf/cm²) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 253,0t (hvf) 20,5k
5242641 SFOD 2815	**MOTALA EXPRESS** **R/A Kind** Bertil Bergman Motala Sweden	**186** 63 102		**1895** Jonkopings M/V A/B—Jonkoping 35,67 6,68 3,048 6,63 2 dks R	**S General Cargo** —P	T 3Cy. 346 559 & 921 × 479 Jonkopings M/V Jonkopin Fuel (o.f.) 12k
7307225 WH7539 273553	**MOTHER AND GRACE** ex St. Rosalie II ex Carmen & Vince **Moceri Family Inc.** Gloucester, Ma United States of America	**117** 82 —		**1957** ....South Bristol, Me *25,18* 6,20 2,85	**Wood M Fishing**	Oil 358kW (480bhp) .... Fuel (d.o.)
7618363 192/78 Df Gc Rdr RT	**MOTHERCAT 1** Launched as Argo Pantofla **Mothercat Ltd.** Dubai United Arab Emirates	**123** 67 25	**100A1** SS 7/76 Non—perishable cargoes Oman and United Arab Emirates coasting and Gulf service west of a line Ras Alkhayman to Bandar Abbas **LMC** EL (D)	**1975** Argo SB. & Repairing Co.—Salamis (7503) 32,69 9,02 1,291 28,02 7,00 1,96 1 dk rf nil Box K aft 254 6BH WB253T	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp/door Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 reverse reduction geared to 2 sc. shafts 224kW (300bhp) Pert A/B Vovo-Penta Swede Gen 1 × 20kW 1 × 15kW 380V 50Hz a.c.
6503705 ELBH 2775 Df Esd Pfd Rdr RTm	**MOTI** ex Enrico Fermi-67 **Oceangas Shipping (Far East) Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**484** 285 1 193	BV	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (173) 59,70 8,49 3,499 53,88 8,44 5,54 1 dk RW	**M Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 740	Oil 4SA 6Cy. 300 × 450 653kW (875bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11
7305825 ATJM 1530 Df Esd Gc Pfd Rdr RTh/v	**MOTILAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**62 563** 46 676 114 090	AB IRS	**1973** Brodogradiliste "Split"—Split (254) 254,52(BB) 39,10 16,866 246,01 39,02 23,02 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 23,5 13,7 26,4 13,7 26,4 13,7 26,4 13,7 24,4 ER G.130 022 L.128 023 HeCls. BC 14 Ha (stl) (8,8 8,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 8,8 8,8 × 17,7) ER Cr 5(5) Der 2(10)	Oil 2SA 8Cy. 860 × 1600 14 920kW (20 000bhp) MA Brodogradiliste "Split" Sp Gen 1 × 720kW 2 × 680kW 450V 60Hz a.c. Fuel 740,5t (d.o.) 5 911,5t (hvf)-76,0pd 16
7809132 JQWG 121654 Df Esd Gc Rdr RT	**MOTOBU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**961** 258 1 200		**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (601) 77,81 9,63 3,833 70,21 9,61 5,31 2 dks	**M Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 5 222kW (7 000bhp) Niigata Eng. Co. Ltd. Tok
5242677 IOZM 29 RTm	**MOTOCHIATTA PIOMBINO PRIMA** ex Motochiatta Italsider Prima-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 790	RI	**1962** Ansaldo S.p.A.—La Spezia (1588) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 216 × 310 410kW (550bhp) Ansaldo Stab. Mecc. G Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,25
5242689 IOZN 30 RTm	**MOTOCHIATTA PIOMBINO SECONDA** ex Motochiatta Italsider Seconda-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 790	RI	**1962** Ansaldo S.p.A.—La Spezia (1589) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 215 × 310 410kW (550bhp) Ansaldo Stab. Mecc. G Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,5
5242706 1241	**MOTOL** **Government of The Republic of Greece** Piraeus Greece	**245** 129 —	✠Classed LR until 8/35	**1925**-5 N. Odero fu Aless. & Co—Genoa (240) *33,05* 7,62 ... ... P 6,8 F 4,6 1 dk R BK 203	**M Tanker** Mchy.aft L.309 HeCls. BC	Oil 4SA 4Cy. 262 × 338 224kW (300bhp) NE 48 Crossley Bros. Ltd. Manches Fuel 5,5t (d.o.)-1,0pd 9
5164289 C4GB 374015 Df Esd Gc Pfd Rdr RT	**MOTORIA** ex Serenda-75 ex Maritime King-73 ex Iseharu Maru-69 **Moto Marine Co. Ltd.** Limassol Cyprus	T.Mk **5 920** 3 414 — **8 575** 5 074 13 418	BV	**1956** Hitachi Zosen (Hiroshima Works) —Innoshima (3792) 138,74 17,53 —/8,916 128,20 17,48 11,03 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.18 852 B.17 211 5 Ha (10,2 14,4 12,8 14,4 10,3 × 7,0) 16W Der 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B& Hitachi Zosen Gen 2 × 80kW 450V a.c. Fuel 981,5t 14,5

6857120 UIAK M-25048	**MOTORIST** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**238** 9 89	RS	**1957** ............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
6504369 GOLE 305779 Rdr RTv	**MOTORMAN** **North British Maritime Group Ltd.** Humber Tugs Ltd. Hull United Kingdom	**98** — —	✠**100A1** SS 9/77 tug ✠**LMC** EL (a)	**1965**-2 Humber-St. Andrew's Eng. Co. Ltd. —Hull (6) 25,53 7,35 22,86 7,01 3,31 rf 559 BK 51 4BH WB22t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Stamford Gen 2 × 20kW 220V d.c. Fuel 22,5t (d.o.)
7300655 JL3771 111345 Rdr	**MOTOSHIMA MARU No. 5** **Fukujyu Kisen K.K.** Tokuyama, Japan Yamaguchi Pref.	**494** 272 906		**1971** Nishihara Zosen—Ohmishima (182) 54,01 9,33 4,496 47,99 9,30 4,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 290 × 440 821kW (1 100bhp) Makita Tekkosho Takamatsu Gen 1 × 45kW 225V a.c. 11kn
7430010 JL4108 117381 Rdr RT	**MOTOSHIMA MARU No. 8** **Y.K. Yano Kisen** Nagahama, Japan Ehime Pref.	**999** 703 2 405		**1974** Kyokuyo Zosen Tekko K.K. —Shimonoseki (274) 77,27 12,02 5,081 71,02 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7234052 JK3571 113054 Esd Gc Rdr RT	**MOTOSHIMA MARU No. 10** ex Shoun Maru No. 3-79 **Y.K. Yano Kisen** Nagahama, Japan Ehime Pref.	**917** 645 2 177		**1972** Kurinoura Dock—Imabari (95) 73,46 11,23 5,071 68,03 11,21 5,57 1 dk RW	**M Tanker** 5 Ta ER L.2 191	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Fuel 98,0t (d.o.)-5,0pd 11,75kn
7649867 JF2020 106207	**MOTOURA MARU No. 21** **K.K. Honmagumi** Niigata, Japan Niigata Pref.	**256** 145 500		**1970** Murakami Hide Zosen K.K.—Hakata 41,41 3,201 36,00 8,21 3,41 3dks	**M General Cargo** G.250 1 Ha ER	Oil 522kW (700bhp) Niigata Eng. Co. Ltd. Japan 9,5kn
5127396 7JTP 87907 RT	**MOTOURA MARU No. 23** ex Seiko Maru No. 2 ex Gekko Maru **K.K. Honmagumi** Niigata, Japan Niigata Pref.	**142** 40 —		**1961** Yamamoto Zosen Tekkosho—Kochi (104) 28,00 7,01 2,693 25,00 6,99 3,31 1 dk RW conv Tug 69	**TM Whaler**	2 Oil 4SA each 6Cy. 300 × 430 821kW (1 100bhp) Fuji Seisakusho Tateyama 12kn
7627792 YTJJ Df Esd Gc Pfd Rdr RT	**MOTOVUN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 914	BV JR	**1977** VEB Warnowwerft—Warnemuende (407) 156,85(BB) 21,85 —/10,478 146,77 21,80 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 490 B.16 633 In.792 TEU 285 C.Ho 174/20′ C.Dk 111/20′ 9 Ha (stl) (10,2 × 8,8) (15,7p&s 15,7p&s 20,5p&s 7,7 × 3,5) ER (5,1 × 3,5) 25W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 1645kW 380V 19kn
7702815 Df Esd Gc Rdr RT	**MOTRU** **NAVROM** Constantza Romania	**15 856** 9 755 25 000	BR (Class cont.)	**1977** G. Dimitrov Shipyard—Varna (123) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,0 13,6 19,4 13,6 19,4 13,6 19,4 ER 7 Ha (stl) (14,7 10,4 13,0 10,4 13,0 10,4 13,0 × 11,3) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
5367104 FUFS RT	**MOTU-UTA** ex Trait d'Union **Government of The Republic of France (Travaux Publics)** Papeete French Polynesia	**210** 113 254		**1954** At. Duchesne & Bossiere S.A.—Le Havre *30,85* 6,61 6,58 1 dk	**M General Cargo** Bow door 2 Ha (0,7 × 0,4) (17,9 × 3,9) Der 2(1,5)	Oil 4SA 6Cy. 137 × 165 183kW (245bhp) Caterpillar Cie. de Const. Mec., CCM St. Denis Fuel 5,0t (d.o.) 8,5kn
5242794 142992 RT	**MOTUNUI** ex New Venture-50 ex Rodney Farry-49 **Waiheke Shipping Co. Ltd.** Auckland New Zealand	**125** 63 —		**1943** Associated Boat Builders Ltd. —Auckland 34,14 5,67 1,601 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 110 × 130 NE 47 General Motors Corp. Detroit, Mi
5242809 RT	**MOTURINA**	**105** 58 102		**1945** Botterill & Fraser—Melbourne 25,91 6,15 2,515 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Oil 2SA 6Cy. 178 × 229 NE 58 Crossley Bros. Ltd. Manchester
6606351 EEVV 8647 Df Esd Rdr RT	**MOUGAS** ex Aurora Alvarez-78 **Servinaves S.L.** Vigo Spain	**276** 103 —	BV ✠Classed LR until 11/3/77	**1966**-10 S.A. Enrique Lorenzo y Cia.—Vigo (307) 32,62 7,62 3,499 28,50 7,60 3,81 RFD 4,0 1 dk RW rf 914 BK 102	**M Fishing** Stern Trawler Ref In.181	Oil 4SA 8Cy. 220 × 280 sr geared 463kW (620bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 60kW 1 × 30kW 1 × 16kW 220V d.c. 9,5kn
7600067 TSLK TG453 Df Esd Gc Pfd Rdr RT	**MOULARES** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**10 079** 5 796 16 113	BV	**1976** Kurushima Dock Co. Ltd.—Onishi (929) 142,02 9,124 133,71 21,81 12,22 P 11,9 F 11,0 1 dk	**M Bulk Carrier** 5 Ho 10,8 13,5 8,9 13,6 13,6 ER G.19 630 B.18 628 5 Ha (stl) (10,9 13,5 8,9 13,6 13,6 × 10,9) ER	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 318kW 380/220V 50Hz a.c. 17,5kn

5242811 CNLL Df RTm	**MOULAY IDRISS** **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**190** 23 —	(BV)	**1952** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (55) 30,48 7,83 3,798 ... ... 1 dk R	**S Tug**	T 3Cy. 343 584 & 965 × 686 Amos & Smith Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 72,0t (o.f.)	Hu 11k
7643045 Df Esd Pfd Rdr RT	**MOUNA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 Soc. Surgerienne de Const. Mec.	Poyau Surgere
5242835 SUFZ 850 Df Esd Rdr	**MOUNIR** **Suez Canal Authority** Port Said Egypt	**601** 197 —	✠**100A1** SS 11/75 tug ✠**LMC** EL (j)	**1962**-3 Kure Zosensho—Kure (59) 51,36 10,04 4,392 45,24 10,01 5,16 F 15,6 rf 1397 3BH WB55t	**TM Tug/Pilot Tender**	2 Vee Oil 2SA each 16Cy. 222 × 267 through sr reverse gears General Motors Corp. 2 Controllable pitch propellers	Cleveland, O
5242847 166010	**MOUNT** **Mount Marine Services Ltd.** Cowes United Kingdom	**118** 67 —		**1938** Humphrey & Grey (Lighterage) Ltd. —London (53) *23,17* 6,05 5,74 1 dk R	**TM General Cargo Barge** 1 Ho 14,3 ER 1 Ha (13,1 × 3,8) ER 1W Der 1(1)	2 Oil each 3Cy. 150 × 230 98kW (132bhp) NE 41 Bergius Co. Ltd. Fuel (d.o.)	Glasgo 6
7600213 SXLX 6986 Df Esd Gc Rdr RTv	**MOUNT ATHOS** ex Sachsenhausen-78 **Alkaid Maritime Corp.** Piraeus Greece	**12 526** 8 240 21 400	AB	**1977** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (360) 155,71 22,89 9,902 145,73 22,81 13,62 P 18,6 F 10,4 1 dk rf 102	**M Bulk Carrier** 5 Ho 21,7 21,5 21,7 21,7 23,5 ER G.28 698 B.25 139 5 Ha (stl) (10,9 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER Cr 2(10) Der 4(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sumitomo Hvy Industries Ltd Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 288,0t (hvf)	Sulz Japa 17,5
5242861 CYDW 182558 Pfd Rdr RTm	**MOUNT BLAIR** **Claymorr Shipping Ltd.** St. John's, Nfl Canada	**553** 289 757	✠Classed LR until 3/68	**1949**-5 George Brown & Co. (Marine) Ltd. —Greenock (247) 53,04 8,56 3,696 49,54 8,54 3,74 P 10,4 RQD 22,0 B 3,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,4 16,6 ER G.1 036 B.983 2 Ha (9,6 13,9 × 8,5) ER 2W Der 2(2)	Oil 2SA 6Cy. 250 × 420 347kW (465bhp) British Polar Engines Ltd. Gen 2 × 25kW 1 × 12kW 220V d.c. Fuel 30,5t (d.o.)	Glasgo 10,5
5231006 HOZL 8426-YJ Df Esd Gc Rdr RT	**MOUNT CARIBBEAN** ex Meihohsan Maru-78 **Yanglebeh (Panama) S.A.** Panama Panama	**6 452** 3 608 9 676	NK	**1962** Fujinagata Zosensho—Osaka (82) 133,05 17,76 8,230 122,99 17,71 10,72 F 25,3 2 dks	**M General Cargo** 5 Ho ER G.13 641 B.12 471 5 Ha (6,8 × 5,5) (12,8 8,0 12,8 8,0 × 6,6) ER 14W Der 1(30) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 180kW 445V a.c. Fuel 892,0t	Tama 14,75
7035341 J4NT Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT DIRFYS** ex Sheaf Field-79 **Ashton Shipping Corp. of Monrovia** Tramp Shipping Ltd. Piraeus Greece	T.Mk **6 319** 4 093 13 120 **9 306** 6 743 15 159	✠**100A1** SS 12/75 strengthened for heavy cargoes ✠**LMC** EL B† $2\frac{5}{16}$"U2	**1971**-3 Swan Hunter Shipbuilders Ltd., Readhead Shipyard—S. Shields (37) 141,28 21,70 7,735/8,630 135,64 21,65 11,66 F 9,8 2 dks rf 51 6BH to U dk 1 to 2nd dk WB4186t incl. DTm1958t	**M General Cargo** pt higher tensile steel Mchy.aft 5 Ho 19,2 30,4 12,1 21,3 21,3 G.21 983 B.20 452 5 Ha (stl) (10,9 × 8,2) (12,1 12,1 12,1 12,1 × 13,7) Cr 1(60) 10(10) Der 1(60) 10(10)	Oil 2SA 4Cy. 580 × 1850 4 476kW (6 000bhp) Doxford & Sunderland Ltd. 2 AuxB (1 o.f. 1 Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 026,0t (hvf)	Sunderla 14,25
6901854 ELSO 3085 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT EDEN** **Transatlantic Tramp Ships Inc.** Monrovia Liberia	**35 843** 26 212 78 489	✠**100A1** SS 12/73 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL y† $3\frac{3}{8}$"U2	**1969**-2 Furness S.B. Co. Ltd.—Haverton Hill (534) 246,59(BB) 31,78 14,466 236,71 31,70 -19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB30760t incl. Comb. btm & side tanks in holds 5755t Topside tanks in Nos. 1 & 2 holds 2078t Comb. top side tanks & underdeck tanks in Nos. 3-9 holds 7630t	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,7 21,3 17,7 21,3 21,3 ER G.85 322 9 Ha (stl) (16,0 × 12,1) (16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) Harland & Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 654,5t (hvf)	B8 Bel 15,5
5242873 MXKQ 183862 Df Esd Pfd Rdr	**MOUNT EDEN** **George Wood (Aberdeen) Ltd.** Aberdeen United Kingdom	**293** 101 —	✠**100A1** SS 2/78 trawler ✠**LMC** EL (e) I	**1957**-6 J. Lewis & Sons Ltd.—Aberdeen (263) *38,07* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178 4BH	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 381 × 457 531kW (712bhp) Mirrlees, Bickerton & Dam Gen 2 × 20kW 220V d.c. Fuel (d.o.)	Stockp
5242902 MVWC 183848 Df Esd Rdr	**MOUNT EVEREST** **Crusader Fishing Co. Ltd.** Aberdeen United Kingdom	**303** 105 —	✠ **TO BE BROKEN UP**	**1955**-9 J. Lewis & Sons Ltd.—Aberdeen (250) *36,58* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 380 × 457 531kW (712bhp) Mirrlees, Bickerton & Dam Gen 2 × 15kW 220V d.c. Fuel (d.o.)	Stockp
7019646 3FYG 5832-75 Df Esd Gc Pfd Rdr	**MOUNT HORIZON** ex Silver Bay-78 ex Ta Lai No. 2-76 ex Sanai Maru-74 **Kaseh (Panama) S.A.** Panama Panama	**2 997** 1 815 5 105	NK	**1970** Imai Zosen—Kochi (280) 100,03 15,04 6,300 92,03 15,02 7,60 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.6 708 B.6 072 2 Ha (stl) (24,3 26,6 × 7,8) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 371,0t-13,0pd	

5242952 315016 RTm/h	**MOUNT MAUNGANUI** **Tauranga Harbour Board** Tauranga New Zealand	**112** — —	✠Classed LR until 6/63	**1960** Mason Bros. Ltd.—Auckland (23) 26,14 6,99 3,201 22,48 6,70 3,66 rf 838	**TM Tug** 30P	2 Oil 4SA each 4Cy. 254 × 305 with sr reverse gear English Electric Co. Ltd. Newton-le-Willows Gen 1 × 20kW 1 × 5kW 220V d.c. Fuel (d.o.)
5242964 303205 Df Esd Pfd Rdr	**MOUNT MELLERAY** **Wyre Trawlers Ltd.** Aberdeen United Kingdom	**216** 77 —	✠**100A1** SS 6/76 trawler ✠**LMC** EL (c) j	**1961**-8 J. Lewis & Sons Ltd.—Aberdeen (313) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared 530kW (710bhp) ✠ NE 12/74 Mirrlees Blackstone Ltd. Stamford Fuel (d.o.)
7330301 GQHK 337396 Df Esd Gc Pfd Rdr RTv	**MOUNT NEWMAN** **Pacific Maritime Services Ltd.** Newcastle United Kingdom	**65 131** 44 563 119 500	✠**100A1** CS 11/78 strengthened for ore cargoes, Nos. 2, 4 6 & 8 holds may be empty ✠**LMC** **UMS** EL U† $3\frac{9}{16}$"U3	**1973**-11 Harland & Wolff Ltd.—Belfast (1691) 261,53(BB) 40,77 250,73 40,71 22,00 F 20,5 1 dk rf nil NS 11BH WB43158T incl. Topside tanks in holds 14780T Comb. btm & STs in holds 23000T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,7 21,7 20,8 20,8 21,7 21,7 20,8 ER G.131 875 9 Ha (stl) (13,3 13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 675kW 440V 60Hz a.c. Fuel 5 016,0t (hvf) 15kn
7706328 SYJQ 6686 Df Esd Gc Pfd Rdr RT	**MOUNT OLYMPOS** **Avior Maritime Corp.** Piraeus Greece	**17 149** 11 816 27 657	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (261) 178,01(BB) 22,97 10,542 166,99 22,86 14,71 1 dk	**M Bulk Carrier** 5 Ho 25,9 28,9 21,4 28,9 24,0 ER G.37 512 B.32 800 HeCls. B 5 Ha (stl) (13,5 19,9 12,8 19,9 13,5 × 11,2) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 420kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 894,0t (hvf)-39,5pd 15kn
6810287 SWYX 6715 Df Esd Gc Rdr RTv	**MOUNT OTHRYS** ex Welsh Minstrel-78 **Paneios Shipping Corp.** Piraeus Greece	**18 525** 11 547 30 593	✠**100A1** SS 10/78 strengthened for heavy cargoes, Nos. 3 or 4 or 5 hold may be empty Ice Class 3 at draught not exceeding 9,601m ✠**LMC** EL G† $2\frac{11}{16}$"U2	**1968**-6 Brodogradiliste "I II Maj"—Rijeka (513) 196,63 22,99 10,859 182,89 22,89 14,48 P 34,5 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & STs in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 19,4 15,8 19,4 15,8 19,4 15,8 19,4 ER G.35 267 7 Ha (stl) (15,2 8,9 15,2 8,9 15,2 8,9 15,2 × 12,4) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB 0,59N/mm^2 (85lbf/in^2) e(ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 893,0t (hvf) 15,5kn
7527198 J4FF Df Esd Gc Pfd Rdr RT	**MOUNT PARNASSE** ex Jane Boeing-79 Launched as Ruby **Draco Navigation Corp.** Piraeus Greece	**19 678** 13 623 33 170	AB	**1979** Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (1166) 170,01(BB) 10,702 160,03 27,01 14,81 1 dk	**M Bulk Carrier** 6 Ho ER 6 Ha ER	Oil 2SA 6Cy. 670 × 1700 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 1 × 420kW a.c.
7329596 J4CN 6824 Df Esd Gc Pfd Rdr RTh/v	**MOUNT PARNASSOS** ex Takachiho-78 **Metropolitan World Shipping Corp.** Piraeus Greece	**36 264** 23 302 64 497	(NV)	**1973** Mitsubishi Heavy Industry Ltd.—Kobe (1036) 224,01(BB) 31,81 13,348 212,63 31,79 18,37 F 14,1 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.76 315 B.73 793 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 318,5t (hvf)-51,0pd 15,25kn
6823208 SYIT 6953 Df Esd Gc Pfd Rdr RT	**MOUNT PELION** ex Skaufast-78 **Metropolitan World Shipping Corp.** Piraeus Greece	**48 410** 37 269 108 649	NV	**1968** Harland & Wolff Ltd.—Belfast (1670) 260,61(BB) 40,75 14,796 251,06 40,70 20,12 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.118 263 1 Ha (13,0T × 18,2) 8 Ha (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) Harland & Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 3 943,5t (hvf) 15,25kn
7372048 SWIP 5229 Df Esd Gc Pfd Rdr RT	**MOUNT PINDOS** **Metropolitan Bulk Carriers Corp.** Piraeus Greece	**33 147** 26 125 61 397	AB	**1974** Hitachi Zosen—Maizuru (4418) 225,05(BB) 12,396 214,99 32,19 17,78 F 19,9 1 dk rf 69	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 508 1 Ha (stl) (16,1 × 12,8) 6 Ha (stl) (each 15,8 × 13,1) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Hitachi Zosen Maizuru Gen 3 × 380kW 450V 60Hz a.c. Fuel 3 221,0t (hvf) 14,75kn
5167803 5LOM 4466 Df Esd Gc Rdr RTm/h/v	**MOUNT PLEASANT** ex Silvercorn-79 ex Jagona-73 **Silvercorn Shipping Corp.** Monrovia Liberia	**9 538** 5 588 14 945	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1095) 151,19 20,07 8,979 143,26 20,01 12,48 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,9 20,8 20,8 20,8 20,8 ER G.19 863 5 Ha (stl) (10,5 13,1 13,1 13,1 13,1 × 9,9) ER Der 10(10)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 465,0t (hvf) 13,5kn
7509873 JJVP 119174 Df Esd Gc Pfd Rdr	**MOUNT RAINIER** Launched as Pine Tree **Wide Clean Line Co. Ltd.** Tokyo Japan	**9 651** 6 231 16 576	NK	**1976** Kochi Jukogyo K.K.—Kochi (895) 141,97 21,82 9,068 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 450V a.c. Fuel 254,0t (d.o.) 1 180,5t (hvf)-25,5pd 14,5kn
6709373 3EYJ 5376-PEXT Df Esd Gc Rdr RT	**MOUNT RUI** ex Tjahaja Baru-75 ex Kiko Maru-73 **Lucifer (Panama) S.A.** Panama Panama	**2 999** 1 856 4 831	NK	**1966** Tohoku Zosen—Shiogama (88) 99,12 15,04 6,300 92,00 15,02 7,55 P 22,9 F 9,2 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 770 2 Ha (stl) (24,3 24,4 × 7,5) ER Cr 2(5) Der 2(15) 1(5)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Ito Tekkosho Shimizu Gen 2 × 136kW 445V a.c. Fuel 229,5t 11,5kn

7712664 PJZO Df Esd Gc Pfd RTm/v	**MOUNT SABANA** **Reederei Ernst-Komrowski** Hamburg Federal Republic of Germany	**13 451** 7 717 18 593	GL (Class cont.)	**1979** Korea SB. & Eng. Corp.—Busan (1014) 169,48 8,602 160,03 22,86 13,57 2 dks	**M General Cargo** 4 Ho 13,1 26,2 26,2 26,2 ER G.24 295 B.22 962 L.3 900 HeCls. B TEU 796 C.Ho 390/20' 187/40' C.Dk 406/20' 203/40' incl. 104 ref C. 7 Ha (stl) ER Der 2(45-60) 5(36)	Oil 2SA 6Cy. 700 × 1250 8 504kW (11 400bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 720kW. 440V 60Hz a.c. Controllable pitch propeller fwd Fuel 123,0t (d.o.) 1 173,0t (hvf)-40,0pd	MA Japa 18
5412662 MGEA 303215 Df Esd Pfd Rdr	**MOUNT SORRELL** **British United Trawlers (Aberdeen) Ltd.** Aberdeen United Kingdom	**212** 72 —	✠**100A1** SS 10/76 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°W and in the south by Parallel 48°N ✠**LMC** EL (c) $\frac{15}{16}$"	**1963**-4 J. Lewis & Sons Ltd.—Aberdeen (335) *32,19* 7,12 3,048 31,81 7,01 3,66 F 5,2 RW rf 991 BK 152 conv Side Trawler Fishing 75 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 368 × 508 with flexible coupling & sr reverse gear 448kW (600bhp) J. Lewis & Sons Ltd. Fuel 30,5t	A.K. Die Aberde 10,5
6819972 3EWO 2752-72-A Df Esd Gc Rdr	**MOUNT TAI** ex Mount Fuji-75 ex Eiko Maru-73 **Procyon (Panama) S.A.** Panama Panama	**2 975** 1 867 4 842	NK	**1967** Tohoku Zosen—Shiogama (101) 97,21 15,22 6,351 90,00 15,19 7,73 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** G.6 355 B.5 806 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 7Cy. 470 × 820 2 536kW (3 400bhp) Ito Eng. Co. Ltd. Gen 2 × 136kW 445V a.c. Fuel 523,5t	Shim 17,75
7217523 3FNY 8048-PEXT Df Esd Gc Pfd Rdr RT	**MOUNT VERNON** ex Pronaos-78 ex Rambut-78 ex Eimei Maru-77 **Rambut (Panama) S.A.** Panama Panama	**2 995** 2 043 5 967	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (696) 101,10 16,03 6,833 94,01 15,98 8,79 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Gen 2 × 132kW 445V a.c. Fuel 499,0t-12,5pd	Ya 12,5
5243009 KCDF 284178 Df Esd Gc Pfd Rdr RTm/h	**MOUNT VERNON VICTORY** **Mount Vernon Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**28 460** 19 004 50 030	AB	**1961** Bethlehem Steel Co.—Quincy, Ma (1671) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil	**S Tanker** 31 Ta ER L.59 494	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.)	Quincy, 16,5
6407585 KMWJ 293097 Df Esd Gc Rdr RTm/h	**MOUNT WASHINGTON** **Mount Washington Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**27 797** 18 378 50 265	AB	**1963** Bethlehem Steel Co.—Quincy, Ma (1691) 224,44 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil	**S Tanker** 31 Ta ER L.59 494	2 S Turb dr geared to sc. shaft 16 039kW (21 500shp) Bethlehem Steel Co. Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.)	Quincy, 17,5
7125823 GWHT 376712 Df Gc Rdr RTh	**MOUNTCREST** ex Anzoras-76 **Cove Shipping Co. Ltd.** Guernsey United Kingdom	**770** 503 1 073	✠**100A1** SS 2/76 ✠**LMC** EL J 1$\frac{3}{16}$"U1	**1972**-1 Ast. de Murueta S.A.—Murueta-Vizcaya (110) 59,67 10,34 3,893 53,01 10,25 4,40 P 8,6 F 6,4 1 dk rf nil 4BH WB307t incl. DTf49t	**M General Cargo** 1 Ho 35,9 ER G.1 704 B.1 500 1 Ha (stl) (31,3 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 118,0t (d.o.)	Ca 11
7118076 GPEC 342952 Df Esd Gc Pfd Rdr RTm	**MOUNTPARK** ex Cairnranger-76 **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 598** 1 008 2 812	✠**100A1** SS 8/75 Ice Class 3 ✠**LMC** **UMS** EL N 1$\frac{5}{16}$"U2	**1971**-11 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (798) 87,46 12,02 5,360 79,18 11,90 6,51 P 19,2 RAD 15,6 F 16,2 1 dk rf 102 4BH WB821t incl. DTf56t	**M General Cargo** 1 Ho 50,9 ER G.3 474 B.3 242 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Gen 2 × 84kW 380V 50Hz a.c. Fuel 238,0t (d.o.)	
5243059 EEDB 15	**MOURO** ex Brens-57 **Pedro Gonzalez Sistal** La Coruna Spain	**182** 106 320		**1949** Jose Roberto Rodriguez—La Coruna *29,30* 7,98 3,125 ... ... 1 dk	**Wood S General Cargo**	T 3Cy. 165 237 & 441 × 479 93kW (125ihp) .... Fuel 18,5t (o.f.)	
5243061 EBZW 100	**MOURON** **Francisco Tie Amor y otros** El Ferrol Spain	**209** 139 233		**1959** C. Bedoya—Puentedeume *28,72* 7,12 3,455 ... ... 1 dk	**Wood M General Cargo**	Oil 224kW (300bhp) .... Fuel 10,0t (d.o.)	
7531929 FNBP	**MOUSSAILLON** **S.A. Pecheries Manesse et Senechal** Boulogne France	**596** 241 498	BV	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B423/21) 54,23 10,98 5,188 50,04 6,99 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Fuel 229,5t (d.o.)	14,2
7531931 FNCR	**MOUSSE** **S.A. Pecheries Manesse et Senechal** Boulogne France	**596** 241 490	BV	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B423/22) 54,21 10,98 5,214 46,72 6,99 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Fuel 229,5t (d.o.)	14,
7388449 EGZG 9559 Esd Gc Pfd Rdr RT	**MOUTA** **Areapesca S.A.** Vigo Spain	**257** 107 —	BV	**1975** Const. Nav. Santodomingo—Vigo (437) 35,41 8,03 3,849 30,51 7,87 5,90 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Hijos de J. Barreras S.A.	11,7

7009110 JEOS 107281 Df Esd Gc Pfd Rdr RT	**MOUTA MARU** ex Zenko Maru No. 8 **K.K. Toei Reefer Line** Tokyo Japan	**465** 255 562		**1969** Kanasashi Zosensho—Shimizu (948) 57,00 8,82 49,69 8,79 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho Yaizu
7604295 SVAC Df Esd Gc Pfd Rdr RTv	**MOUTSAINA** **Moutsaina Corp.** Fafalios Shipping S.A. Chios Greece	**5 508** 3 472 8 050	AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock, (482) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** 2 Ho 31,4 38,4 ER G.10 704 B.10 590 2 Ha (stl) (26,6 33,5 × 12,9) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 3 972kW (5 325bhp) MAN Masch. Halberstadt Halberstadt Gen 3 × 350kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 691,0t (hvf)-20,5pd 15kn
7647481 WH6374 273349	**MOVIBLE S-4** ex Humble CT-2 **Teledyne Movible Offshore Inc.** Wilmington, De United States of America See Register of Offshore Units	**199** 107 —		**1957** Ingalls SB. Corp.—Pascagoula, Ms (1045) 44,20 42,35 13,42 3,05 1 dk rf 381 conv General Cargo Barge 61	**TM Crane Barge** Cr 1(40)	2 Oil dr geared to sc. shafts 656kW (880bhp) General Motors Corp. U.S.A.
7739428 590755	**MOVING ON** **Russell Brooks Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il
6908694 Df Esd Gc Rdr RTm/v	**MOYLE** ex Corinna-79 ex Freja-75 **Midland Montague Leasing Ltd.** The Post Office Belfast United Kingdom	T.Mk **518** 344 — **1 042** 731 2 337	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (656) 73,87 10,83 —/5,055 67,67 10,80 6,05 P 12,2 F 9,5 2 dks	**M General Cargo** 1 Ho 48,4 ER G.2 432 B.2 169 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. Kiel Gen 2 × 50kW 380V 50Hz a.c. Fuel 128,0t (d.o.) 12,5kn
5243126 UWZO M-9155 Esd	**MOYVA** **U.S.S.R.** Murmansk U.S.S.R.	**746** 260 416	✠	**1952**-5 A/B Finnboda Varf—Stockholm (350) 63,00 9,30 4,290 57,23 9,28 4,81 F 11,9 RW BK 203	**S Fishing** Side Trawler 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 11,75kn
6910130 ELXR 3178 Df Esd Gc Rdr RTm/h/v	**MOZART** **General Overseas Financing Co. Inc.** Suisse-Outremer Reederei A.G. Monrovia Liberia	**43 456** 32 367 85 989	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (118) 254,52(BB) 36,63 14,012 243,01 36,50 19,99 F 17,7 1 dk rf 13	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 21,4 21,4 21,4 18,5 21,4 18,5 21,4 21,4 21,4 ER G.95 901 L.96 049 HeCls. BC 9 Ha (stl) (12,5 12,5 12,5 9,9 12,5 9,9 12,5 12,5 12,5 × 15,0) ER Der 2(10) 2(5)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 650kW 1 × 600kW 440V 60Hz a.c. Fuel 3 691,5t (hvf)-63,5pd 15,5kn
7420871 ELPW 5500 Df Esd Gc Pfd Rdr RTv	**MOZART FESTIVAL** **Rising Sun Shipping Corp.** Monrovia Liberia	**18 953** 12 771 34 505	**✠100A1** strengthened for ore cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL I† 2⅞"U2	**1976**-3 Sumitomo Heavy Industries Ltd. (Uraga Shipyard),—Yokosuka (983) 179,99(BB) 28,45 10,897 169,98 28,41 15,02 P 32,4 F 13,5 1 dk rf nil NS 7BH WB18032T incl. comb. side & topside tanks in Nos. 1, 2, & 3 holds 5936T topside tanks in Nos. 4 & 5 holds 2135T & No. 3 hold 7358T	**M Bulk Carrier** 5 Ho 21,9 26,9 19,9 26,9 28,0 ER G.44 659 B.40 796 5 Ha (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,4) ER Cr 4(10) Der 1(15)	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 2 × 750kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 767,0t (hvf) 15,25kn
5243152 UJJF M-26089 Df Esd Gc Rdr	**MOZDOK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1958** Stocznia Gdanska—Gdansk (B14/13) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan 12kn
6514584 UBCX M-26564 Df Esd Gc Rdr RT	**MOZHAYSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 698** 5 238 12 441	RS	**1964** Stocznia Gdanska—Gdansk (B44/04) 155,05 20,25 7,859/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
5243140 UJJP M-10118 Df Esd Gc Rdr	**MOZHAYSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska—Gdansk (B14/23) 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
5102786 Df Esd Pfd Rdr RT	**MOZIA** ex Leman II-78 ex Elsflethersand-72 **Enomare S.p.A.** Trapani Italy	**910** 474 1 700	RI (GL)	**1962** Elsflether Werft A.G.—Elsfleth/Weser (335) 67,19 10,44 3,820/4,954 61,50 10,41 5,80 2 dks RW conv General Cargo 76	**M Tanker** Wine Mchy.aft 9 Ta L.1 712 9W Der 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln 11,5kn

6707557 UUWW M-27883 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/104) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozna Fuel 244,0t (d.o.) 866,5t (hvf) 19
5243164 UJXR M-17059 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 300** 1 573 4 314	RS	**1958** Rauma-Repola Oy—Rauma/Raumo (94) 105,11 14,81 6,103 96,93 14,76 6,84 1 dk	**M Tanker** 1 Ho 12 Ta ER B.153 L.5 382 HeCls. C 1 Ha (3,2 × 2,8) 3W Der 1(3) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 261,0t (d.o.)-11,0pd 14
5243176 UBLX M-10124 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska—Gdansk (B14/31) 59,19 9,05 4,331 54,46 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.378 2 Ha (3,0 1,5 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozna Fuel (o.f.) 10
5351480 SWBF 5544 Df Esd Gc Rdr RTm	**MPENITSES** ex Tamara-75 **Fortuity Shipping Corp.** Piraeus Greece	**12 270** 7 226 —	**✠100A1** SS 11/73 oil tanker **✠LMC** EL it 2$\frac{7}{16}$"SQ	**1959**-5 Verolme Schpsw.—Alblasserdam (606) 170,64 21,95 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk rf nil 15BH WB434t	**M Tanker** 19 Ta ER L.26 271 Der 2(5) 2(3) 1(1)	Oil 2SA 9Cy. 700 × 1200 5 595kW (7 500bhp) Masch. Augsburg-Nurnberg Augsbu 3 AuxB 1,25N/mm² (180lbf/in²) Gen 2 × 300kW 1 × 120kW 440V 60Hz a.c. Fuel 2 108,5t (hvf) 15,5
7308516 WX9685 509307	**MR BRUCE** ex Scott C ex Myrna B **Bruce Inc.** Houma, La United States of America	**123** 84 —		**1967** ....Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7201689 WV8871 298089	**MR PETER** ex Gravy Train **James E. Callais** Houma, La United States of America	**106** 72 —		**1965** St. Charles Steel Works—St. Charles, La *20,76* 6,71 3,33	**M Fishing**	Oil 376kW (504bhp) .... Fuel (d.o.)
7808059 Esd Rdr RT	**MR YVES** **Gulf Coast Marine Co.** Bahrain Bahrain	**231** — —	AB (Class cont.)	**1978** Sing Koon Seng Shipyard—Singapore (459) 27,51 2,690 27,01 9,42 3,51 1 dk	**TM Work Ship**	2 Vee Oil 4SA each 12Cy. 146 × 146 reverse reduction geared 1 044kW (1 400bhp) General Motors Corp., Detroit Diesel Allison Div. U.S 10
7337103 RT	**MR. ADAM** Federal Republic of Germany	**134** 97 —		**1973** ....Mobile, Al *23,47* 6,84 3,41	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpil U.S
7723558	**MR. ALI** **Gulf Coast Marine Co.** Bahrain Bahrain	**146** 34 —	AB	**1977** Sing Koon Seng Shipyard—Singapore (418 T) 24,36 23,40 7,41 3,89	**TM Diving Tender**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to 2 sc. shafts 634kW (850bhp) Caterpillar Tractor Co. Peori Gen 2 × 65kW a.c.
7051022 WY5399 517675	**MR. AUTIN** ex Pride and Joy **Gilmay P. Autin** Houma, La United States of America	**130** 88 —		**1969** ....Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7611420 560600	**MR. BEN** **C. R. Spross** Port Arthur, Tx United States of America	**113** 77 —		**1974** C. R. Spross—Orange, Tx *19,48* 6,84 3,13 1 dk	**M Fishing**	Oil 261kW (350bhp) U.S Fuel (d.o.)
7307237 WY2978 510108	**MR. BLANCHARD** **Harold R. Clemons** Galveston, Tx United States of America	**123** 83 —		**1967** ....Bayou la Batre, Al *22,13* 6,76 3,20 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7049940 WY4614 514473	**MR. BLANCHARD II** **Mr. Blanchard II Inc.** Houma, La United States of America	**127** 86 —		**1968** ....Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7307249 WY2043 510923	**MR. BOB** **Mermaid Shrimp Co. Inc.** Charleston, SC United States of America	**135** 92 —		**1967** ....Bayou la Batre, Al *21,86* 6,76 3,51 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7739430 590032	**MR. BROADWAY** **Leon W. Kalisek** Corpus Christi, Tx United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peor

7337115 WYZ8 557 544059	**MR. BRUCE** **Mr. Bruce Inc.** Mobile, Al United States of America	**117** 79 —	**1972** ....Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7049952 WY6634 513926	**MR. BUD** **Sparhawk Corp.** New Bedford, Ma United States of America	**130** 89 —	**1968** ....Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7310416 WYZ8 224 540242	**MR. CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**135** 91 —	**1972** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 366kW (490bhp) .... Fuel (d.o.)
7043207 WYP2 960 520834	**MR. CHOPER** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**125** 85 —	**1969** ....Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7050092 WY3287 513468	**MR. CUROLE** ex Sonya B **Mr. Curole Inc.** Houma, La United States of America	**130** 88 —	**1968** ....Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7417109 WYT6 966 557979 Esd RT	**MR. DEE** **Olympic Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (177-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7629984 503079	**MR. DON** ex Mr. Jones **Circle Bar Drilling Co.** New Orleans, La United States of America	**149** 106 —	**1966** American Marine Corp.—New Orleans, La *21,83* 14,03 — 1,73 1 dk	**M Supply Launch**	Oil 239kW (320bhp) .... Fuel (d.o.)
7515755 552509	**MR. DUTHU** **Mr. Duthu Inc.** Houma, La United States of America	**131** 89 —	**1973** ....Bayou la Batre, Al *23,84* 6,76 3,59 1 dk	**M Fishing** Side Trawler	Oil 522kW (700bhp) U.S.A.
7738345 588980	**MR. EMILE** **Louis F. Lapeyre** Brownsville, Tx United States of America	**113** 77 —	**1977** Border Marine Ways—Brownsville, Tx *21,92* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
7337127 WYT9 517 545790	**MR. GEORGE** **Mr. George Inc.** Mobile, Al United States of America	**117** 79 —	**1973** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
6507464 WE3255 263890 RT	**MR. J** ex Aleutian Fjord-77 ex Pacific Reefer-72 ex Buttress ex ACM-4 ex PCE878 **Trident Seafoods Corp.** Seattle, Wa United States of America	**903** 389 —	**1944** Albina Eng. & Mach. Works —Portland, Or *53,59* 10,04 9,99 4,27 1 dk conv —	**TM Fishing**	2 Oil 2SA each 12Cy. 216 × 254 1 343kW (1 800bhp) General Motors Corp. U.S.A.
7043116 WYZ5 136 519105	**MR. JAD** ex Lefty Cheramie **Mr. Jad Inc.** Houma, La United States of America	**127** 86 —	**1969** ....Pascagoula, Ms *21,71* 6,46 3,66 1 dk	**M Fishing**	Oil 321kW (430bhp) .... Fuel (d.o.)
7216086 WQ7291 295584	**MR. JAKE** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**193** 131 —	**1964** Burton Shipyard Co. Inc.—Port Arthur, Tx (358) 7,93 2,693 34,09 3,10 1 dk conv Utility/Workboat 78	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 399kW (535bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7742968 592784	**MR. JEMISON** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria, Il
7932123	**MR. JESSE J.** **Deep Sea Food Inc.** United States of America	**110** — —	**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Il
7307251 WY2625 507164	**MR. KIFFE** **Boat Mr. Kiffe Inc.** Houma, La United States of America	**135** 92 —	**1967** ....Galliano, La *21,58* 6,86 3,51 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)

7603966 WYU8 607 555863	**MR. KIRTON** **R. A. Bedre** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**		Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co.
7610878 WH5177 272232 Df Esd Rdr RT	**MR. LAURENCE** ex Lafourche **Belco Petroleum Corp. of Peru** Wilmington, De United States of America	**198** 135 —		**1956** Burton Construction & SB. Corp. —Port Arthur, Tx (235) 42,07 10,37 2,667 39,81 10,32 3,20 1 dk	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 16Cy. 114 × 127 1 194kW (1 600bhp) NE 73 General Motors Corp. Gen 2 × 100kW 220V 60Hz a.c. Fuel 25,0t (d.o.)
7337139 WYT9 528 545923	**MR. LAWRENCE** **Mr. Lawrence Inc.** Mobile, Al United States of America	**110** 75 —		**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**		Oil 272kW (365bhp) ...., Fuel (d.o.)
7100706 WF9019 268866 RT	**MR. MACK** ex Avalon-75 ex Butch B **Shippen Marine Services Inc.** New Orleans, La United States of America	**146** 99 —		**1954** Platzer Boat Works—Houston, Tx (193) *23,41* 6,86 6,81 3,48 1 dk	**TM Supply Launch**		2 Oil 358kW (480bhp) General Motors Corp. Fuel (d.o.)
7819735	**MR. NORBERT** **Gulf Mississippi Marine Corp.** United States of America	**295** — 1 000	AB (Class cont.)	**1979** Quality Equipment Inc.—Houma, La (154) 53,35 12,20 4,27 1 dk	**TM Supply Ship**		2 Oil 2 909kW (3 900bhp) ....
6708460 505857	**MR. OFFSHORE** **Garber Brothers Inc.** Morgan City, La United States of America	**199** 135 —		**1966** American Marine Corp.—New Orleans, La (956) 39,32 9,81 3,112 36,89 9,76 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft		2 Oil 2SA 895kW (1 200bhp) General Motors Corp.
7603978 WYU8 608 555864	**MR. POWELL** **Thomas H. Bookout** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**		Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co.
7223936 WYZ5 481 535410	**MR. PROWLER** **Shelby F. Olano** New Orleans, La United States of America	**153** 104 —		**1971** ....Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**		Oil 336kW (450bhp) .... Fuel (d.o.)
7216098 WF9015 268659	**MR. RED TOO** ex Lurline Walker **Land & Marine Applicators Inc.** New Orleans, La United States of America	**184** 125 —		**1954** ....Pascagoula, Ms *32,37* 6,76 2,80 1 dk	**TM Supply Ship**		Oil 448kW (600bhp) .... Fuel (d.o.)
7307287 WO5401 293306	**MR. RUDY** **D & B Boat Rentals Inc.** Morgan City, La United States of America	**134** 91 —		**1963** ....Loreauville, La *25,00* 7,32 3,81 1 dk	**M Crewboat**		Oil geared to sc shaft 461kW (618bhp) General Motors Corp. Fuel (d.o.)
5280203 SV3069 Esd RT	**MR. RUSSEL DRAKE** ex Poel-77 ex Rebecka E.-55 ex Reda **Dimitriou Pantelis** Piraeus Greece	**227** 93 351	GL	**1942** Ernst Menzer, Schiffswerft—Hamburg *41,12* 6,53 2,401 2,65 B 9,2 F 6,4 1 dk len 51 - conv Tanker 76	**M Tanker** Storage 12 Ta L.590	HeCls. C	Oil 4SA 6Cy. 215 × 300 246kW (330bhp) NE 60 Motorenw. Mannheim Fuel 12,0t-1,0pd
7323982 WYZ7 819 541376	**MR. SEAMAN** **Trawler H. A. Seaman Inc.** Mobile, Al United States of America	**117** 79 —		**1972** ....Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing**		Oil 272kW (365bhp) .... Fuel (d.o.)
7613612 WYT9 851 561704	**MR. SIMMONS** **Levi Simmons** Mobile, Al United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**		Oil 313kW (420bhp)
7819618	**MR. TODD** United States of America	**200** — 700	AB (Class cont.)	**1979** Fred Settoon Inc.—Morgan City, La (196) ... ... 47,15 11,59 4,17 1 dk	**TM Supply Ship**		2 Oil 1 343kW (1 800bhp) ....
7232597 WYZ7 255 538544	**MR. TOM** **Mr. Tom Inc.** Lake Charles, La United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (109) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** ln.45		Oil 272kW (365bhp) Caterpillar Tractor Co. Fuel (d.o.)
7204021 WYZ2 463 528844	**MR. WAYNE** **Trawler Mr. Wayne Inc.** Houma, La United States of America	**139** 104 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**		Oil 373kW (500bhp) .... Fuel (d.o.)

7431521 CZ6636 368707 Df Esd Pfd Rdr RT	**MR. WIND** **Haste Fisheries Ltd.** Vancouver Canada	**107** 73 —	**1975** Thos. J. Scoretz—North Vancouver, B.C. 24,39 6,41 ... ... 1 dk	**Aux M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
7032519 ESBX M-29908 Df Esd Gc Rdr RT	**MRAMOR** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 690** 926 1 496	**1968** ............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7348396 UUXN M-31128 Df Esd Gc Pfd Rdr RT	**MRAMORNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 096** 859 1 212	**1974** VEB Mathias-Thesen-Werft—Wismar (350) RS 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7437587 WYU8 032 545253	**MRS. G** **Desmond Gough** Brownsville, Tx United States of America	**103** 70 —	**1972** ....Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side-fishing	Oil 272kW (365bhp) U.S.A.
6873966 UVFK M-28563	**MRTR-2** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	**1965** ............U.S.S.R. 31,70 7,22 2,799 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6873978 UTXP M-28568	**MRTR-3** **U.S.S.R.** Klaypeda U.S.S.R.	**206** 63 88	**1965** ............U.S.S.R. 31,70 7,19 2,799 RS 3,48 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6873980 UQQG M-28569	**MRTR-4** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**206** 63 88	**1965** ............U.S.S.R. 31,70 7,22 2,799 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6875017 ENFQ M-28570	**MRTR-5** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**206** 63 88	**1966** ............U.S.S.R. 31,75 7,22 2,799 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6875029 UDUD M-28571	**MRTR-6** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	**1966** ............U.S.S.R. 31,70 7,19 2,799 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6875043 UHPS M-28572	**MRTR-7** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	**1966** ............U.S.S.R. 31,73 7,22 2,799 RS 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6875055 ULLL M-28580	**MRTR-9** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	**1966** ............U.S.S.R. 31,70 7,19 2,799 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6876097 UNII M-28581	**MRTR-10** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	**1967** ............U.S.S.R. 31,20 7,29 2,799 RS 3,48 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

6876102 UNSB M-28631	**MRTR-11** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1967** 31,50 1 dk	U.S.S.R. 7,29	2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
6876114 UNVG M-28632	**MRTR-12** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1967** 31,70 1 dk	U.S.S.R. 7,29	2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
6876126 UGXG M-28633	**MRTR-0013** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	U.S.S.R. 7,29	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
6876138 UQBM M-28634	**MRTR-0014** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	U.S.S.R. 7,29	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
6876152 UJRM M-28636	**MRTR-0016** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 75	RS	**1967** 31,70 1 dk	U.S.S.R. 7,32	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
7629831 ESDJ M-28637	**MRTR-0017** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht
7629843 ESDK M-28638	**MRTR-0018** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht
7629855 ESDL M-28639	**MRTR-0019** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht
7037375 ESDM M-28640	**MRTR-0020** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
7037387 ESDN M-29398	**MRTR-0021** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
7037399 ESDO M-29399	**MRTR-0022** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
7037404 ESHE M-29400	**MRTR-23** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)

7116456 ESHF M-29401	**MRTR-24** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1968** 31,70	............U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
7116468 ESRW M-29403	**MRTR-0026** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	RS	**1969** 31,70 1 dk	............U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7116547 EWID M-29404	**MRTR-0027** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,6 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7116559 EWIE M-29405	**MRTR-0028** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7052674 EWIF M-29406	**MRTR-0029** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7052806 EWIG M-29407	**MRTR-0030** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7101994 EWIH M-29408	**MRTR-0031** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7115775 EWRQ M-29409	**MRTR-0032** **U.S.S.R.** Klaypeda U.S.S.R.	**180** 50 75	RS	**1971** 31,60 1 dk	............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7312270 ERWA M-2955	**MSB-3** **U.S.S.R.** Baku U.S.S.R.	**218** 95 286		**1959** 48,21 45,45 1 dk	............U.S.S.R. 6,53	2,201 2,57	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
6857302 UZLL M-3027	**MSB-4** **U.S.S.R.** Novorossiysk U.S.S.R.	**212** 86 276		**1960** 48,27 45,45 1 dk	............U.S.S.R. 8,51	2,029 2,62	**TM General Cargo** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9,5kn
6857338 UKBR M-3035	**MSB-12** **U.S.S.R.** Sukhumi U.S.S.R.	**212** 86 276	RS	**1962** 48,27 45,45 1 dk	............U.S.S.R. 8,51	2,029 2,62	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Oil 4SA each 6Cy. 150 × 180 NE 69 U.S.S.R. Fuel (d.o.) 9,5kn
6857352 UUQJ M-3044	**MSB-17** **U.S.S.R.** Tuapse U.S.S.R.	**197** 74 236		**1963** 48,27 45,45 1 dk	............U.S.S.R. 6,51	2,001 2,62	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
7312282 UWCY M-3047	**MSB-21** **U.S.S.R.** Baku U.S.S.R.	**197** 74 236	RS	**1964** 48,21 45,45 1 dk	............U.S.S.R. 6,53	2,001 2,60	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. 10,75kn
8409038 SPMC Df Esd Rdr RT	**MSCIWOJ** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	PR	**1958** 29,01 1 dk	VEB Schiffswerft "Edgar Andre"- —Magdeburg (6045) 6,53	3,00	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c.

7001168 UJJR M-10120	**MSTA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska—Gdansk (B14/25) 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozn 12
7122651 D5NE 6465 Df Esd Gc Pfd Rdr RT	**MT. CABRITE** ex Sea Serpent-79 **Serpentsea Corp.** Monrovia Liberia	**123 444** 109 376 259 447	**✠100A1** oil tanker **✠LMC** **IGS** SS 2/79 **UMS** EL D* 4½"U3 AB	**1971**-11 Kockums M/V A/B—Malmo (530) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** pt higher tensile steel 15 Ta ER L.338 732 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb sr geared to sc. shaft 23 872kW (32 000shp) Stal-La Kockums M/V A/B Malm 2 WTB 7,24N/mm² (73,8kgf/cm²) (Spt 265,6°C 6,21N/mm² (63,3kgf/cm hs2849,8 sg 1,13N/mm² (11,5kgf/cm²) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16
6710932 WTEG Df Esd Gc Pfd Rdr RT	**MT. MITCHELL** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** United States of America	**1 591** 578 528	(AB)	**1966** Jacksonville Shipyards—Jacksonville, Fl (639) 70,41 13,06 4,220 60,58 12,81 6,10 2 dks	**TM Research** Hydrographic	2 Oil 2SA each 12Cy. 216 × 254 1 835kW (2 460bhp) General Motors Corp. La Grange Gen 2 × 300kW 450V 60Hz a.c. Thw. thrust propeller fwd 2 Controllable pitch propellers Fuel 437,0t 13
7047942 WY5737 518410	**MT. VERNON** **Caribbean Shrimp Corp.** Houston, Tx United States of America	**140** 95 —		**1969** ....Aransas Pass, Tx *24,36* 6,71 3,69	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
5154806 TCVR 3653 Df Esd Rdr	**MTA SISMIK I** ex Hora-76 ex Hercules-54 ex Agir-49 **Maden Tetkik ve Arama Enstitusu Genel Direktorlugu** Istanbul Turkey	**750** — —	**100A1** research ship **LMC** SS 7/76 EL I $1\frac{3}{16}$"U2	**1942** Deutsche Schiff u. Masch. A.G. —Mulheim Rebuilt**1976** Denizcilik Bankasi T.A.O. —Istinye 56,70 8,87 3,963 53,01 8,82 4,70 B & F 22,6 1 dk RW conv Accommodation 76 conv Salvage Ship 71 7BH WB467T incl. DTf62t	**M Research** Seismographic Survey	Oil 2SA 5Cy. 340 × 570 783kW (1 050bhp) ✠ NE 76 A/B Bofors-Nohab Trollha Gen 2 × 90kW 1 × 27kW 380V 50Hz a.c. Fuel 178,0t (d.o.) 11
6424442 UIHW M-26525 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1964** Stocznia Gdanska—Gdansk (B44/07) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Su H. Cegielski Poz Fuel 244,0t (d.o.) 866,5t (hvf) 18,7
5243243 UJWS M-10122 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 498	RS	**1959** Stocznia Gdanska—Gdansk (B14/27) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poz Fuel (o.f.) 1
6900197 UYZG M-27690 Df Esd Gc Rdr RT	**MTSKHETA** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7080) 79,81 13,24 5,201 71,00 13,16 - 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 1 Ha (3,5 × 2,2) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magde Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12
7129245 5ISP Df Esd Gc Rdr RT	**MTWARA** Launched as Norad **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**639** 392 —	NV	**1972** Bolsones Verft—Molde (230) 63,71 3,010 58,60 11,76 6,41 2 dks rf 51	**M Passenger/General Cargo** Ref —P Side door 1 Ho ER G.2 640 In.160 3 Ha (5,4 × 5,4) (2,4 × 2,9) (13,1 × 8,0) ER 2W Der 1(20) 1(5)	Oil 2SA 9Cy. 280 × 420 1 108kW (1 485bhp) Wichmann Motorfabrik Rubbestadn Gen 2 × 72kW 220V 50Hz a.c. Fuel 136,0t (d.o.)-4,5pd 12
7004304 BOOE Df Esd Gc Pfd Rdr RTh	**MU DAN JIANG** ex Cape Magdalena-77 ex Hedi Wiards-72 **China Ocean Shipping Co.** China	T.Mk **6 747** 4 382 13 828 **9 541** 6 845 16 450	GL	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (939) 149,97(BB) 21,06 9,068/9,284 139,25 21,01 12,25 F 15,0 2 dks	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,8 18,9 ER 5 TwD G.22 475 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,7 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 5(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nurnberg Aug Gen 2 × 390kW 1 × 150kW 380V 50Hz a.c. Fuel (hvf)
7737030 D7GA MM18 585 Gc Rdr RT	**MU GUNG WHA** **Korea Red Cross** Mok Po South Korea	**128** 51 —	KR	**1977** Shin Ah SB. Co.—Chungmu 29,60 26,98 5,99 2,60 1 dk	**M Hospital Ship**	Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peo

7107039 HPVT 7409-HK Df Esd Gc Pfd Rdr RT	**MU SHAN** ex Don Aurelio-74 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**3 691** 2 219 5 828	✠**100A1** SS 3/76 ✠**LMC** EL T 1¾"U2	**1971**-5 Imai Zosen—Kochi (302) 101,71 16,06 6,833 95,00 16,01 8,21 P 23,2 F 13,8 1 dk RW rf 152 4BH WB611t	**M General Cargo** 1 Ho 56,0 ER G.8 224 B.7 430 2 Ha (stl) (23,4 25,3 × 7,7) ER 4W Cr 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu WTAuxB (o.f.) 0,98N/mm² (10kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 2 × 200kW 225V 60Hz a.c. Fuel 320,0t (hvf) 12,75kn
6919825 CRLN Df Esd Gc Rdr RTm	**MUANZA** ex Atlantic Shipper I-74 ex Atlantic Shipper-71 **Parceria Maritima do Xai-Xai S.a.r.l.** Maputo Mozambique	T.Mk **499** 329 1 219	GL	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1343) 74,15 11,59 3,506 65,99 11,49 3,69 F 7,4 2 dks	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.493 3 Ha (stl) (16,2 8,9 × 8,0) (4,8 × 5,3) ER 4W Der 1(15) 3(5)	Oil 4SA 8Cy. 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 148kW 220V 50Hz a.c. 1 × 45kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
7428938	**MUARA ILU** **Asia Offshore Services S.A.** Santan Shipping Co. Pte. Ltd. Panama Panama	**257** 112 —	NV	**1975** Singapore SB. & Eng. Ltd. —Singapore (103) 36,00 9,00 34,63 2,75 1 dk rf 152	**TM Landing Craft**	2 Oil 4SA each 8Cy. 128 × 150 455kW (610bhp) Masch. Augsburg-Nurnberg West Germany
5372408 Df Esd Rdr RT	**MUBARAK** ex Franka Bell-76 ex Ulla Mac-70 ex Ulla Rask-68 **Obaid Mubarak & Sons** Sharjah United Arab Emirates	**369** 206 635	BV	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (181) 55,40 8,31 2,896 8,28 3,31 1 dk RW len 64	**M General Cargo** 1 Ho ER G.821 B.765 1 Ha (29,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel Fuel 26,5t (d.o.)-1,5pd 9,5kn
7622314 9KFW KT1243 Df Esd Rdr RT	**MUBARAKI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**477** — 439	✠**100A1** tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas ✠**LMC** EL (I) G 15/16"U2	**1977**-6 Yokohama Zosen—Chiba (1370) 40,44 11,64 4,947 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 sr geared Fuji Seisakusho Japan Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.)
5238559 PGAR 0370	**MUBRANI** ex Humber-48 **P.T. Shell Indonesia** Balikpapan Indonesia	**206** 125 207	BKI ✠Classed LR until 8/12/72	**1945** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 273kW (366bhp) Ruston Commonwealth Ordnance Factory Maribyrnong Gen 1 × 40kW 110V d.c. Fuel (d.o.)
7419975 PKCZ Df Esd Gc Pfd Rdr RT	**MUCI** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 404	NK	**1975** Usuki Tekkosho—Usuki (917) 48,90 9,81 3,150 41,99 9,78 5,72 1 dk	**M Supply Ship** Buoy Lighthouse Tender Mchy.aft 3 Ha (2,1 3,5 2,9 × 2,5) Cr 1(3)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
7208390 DDRI Df Esd Gc Rdr RT	**MUCKE** **Partenreederei m.s. 'Mucke'** Emil Hartmann Bremen Federal Republic of Germany	**493** 265 1 111	GL	**1972** Schiffswerft u. Masch. Max Sieghold —Bremerhaven 62,54 3,582 56,72 9,40 4,12 1 dk	**M Tanker** 8 Ta ER L.1 368	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Atlas-Mak Masch. Kiel 11kn
6806602 WX9219 503515 Esd RT	**MUD LUMP** **J. Ray McDermott & Co. Inc.** New Orleans, La United States of America	**277** 188 —		**1966** McDermott Shipyard—Amelia, La (134) 51,82 10,75 49,94 10,67 4,27	**TM Fishing** Side-fishing Mchy.aft	2 Oil 1 268kW (1 700bhp) General Motors Corp. Detroit, Mi
5243279	**MUDAL** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Pertamina Unit IV Bandjarmasin Indonesia	**129** 44 —	✠Classed LR until 4/65	**1958**-9 Timmer's Schps.-en Jachtwerf N.V. —Delft (362) 30,92 6,53 1,823 28,30 6,30 2,32 RQD 9,8 RFD 5,8 1 dk rf 76	**M General Cargo Barge** Mchy.aft	Oil 2SA 3Cy. 240 × 310 with reversible coupling 90kW (120bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7307299 WX8972 269537	**MUDDY WATER** **Seacoast Products Inc.** Morgan City, La United States of America	**297** 202 —		**1955** ....Port Arthur, Tx *49,63* 8,39 2,57 1 dk len 74	**M Fishing**	Oil 671kW (900bhp) .... Fuel (d.o.)
5337862 HO-9065 5300-GI Df Esd Gc Pfd Rdr RTm/h/v	**MUDISTAR** ex Stalheim-72 **United Star Shipping Co.** Panama Panama	**1 441** 795 2 543	NV	**1959** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z71) 88,09 12,63 5,258 81,01 12,58 F 11,6 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 13,8 19,8 19,8 ER G.4 521 B.4 081 3 Ha (stl) (8,2 13,1 13,1 × 5,7) ER 10W Der 10(3-5)	Oil 4SA 8Cy. 390 × 680 1 194kW (1 600bhp) N.V. Werkspoor Amsterdam Gen 3 × 64kW 380V 60Hz a.c. Fuel 156,5t (d.o.) 13kn
6810342 UNJP M-8109	**MUDYUG** **U.S.S.R.** Arkhangelsk U.S.S.R.	**934** 451 429		**1930** "Andre Marti" SB. & Eng. Works —Leningrad 60,00 9,25 3,455 9,20 5,31 2 dks	**M Passenger/General Cargo** —P 3 Ho G.560 3 Ha (2,8 3,4 × 2,3) (1,6 × 2,7) 6W Der 6(1,5)	2 Oil 4SA each 6Cy. 330 × 406 geared to sc. shaft U.S.A. 10,25kn
5243308 EAIY 7301 Df Esd RTm	**MUELA** **Corunesa de Pesca y Navegacion S.A. (COPENAVE)** Vigo Spain	**235** 106 128	(BV)	**1951** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (67) *34,66* 6,86 3,531 6,84 3,89 1 dk	**M Fishing** Side Trawler 2 Ha (stl) (each 0,9 × 0,9)	Oil 2SA 5Cy. 250 × 450 336kW (450bhp) Atlas-Diesel Skm Gen 2 × 8kW 110V d.c. Fuel (d.o.) 11kn

7647144 TCNH	**MUEZZINOGLU** **Beserler Kollektif Sirketi** Istanbul Turkey	**498** 297 750	BV	**1977** Yasar Mehmet Gundoglu Ayvansaray —Istanbul 70,39 5,041 61,78 10,71 6,02 2 dks	**M General Cargo** 2 Ho ER G.2 436 B.2 338 2 Ha (stl) (11,9 16,6 × 6,1) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 480 918kW (1 230bhp) Schwermasch. Karl Liebknecht Magdeb Gen 1 × 210kW 220V 50Hz a.c. 11,5
7639484 KT707 RT	**MUFRIJ** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Shuwaikh Kuwait	**66** — —	**100A1** tug restricted service Class contemplated	**1977** Ito Iron Works & SB. Co.—Sasebo (201) 22,46 5,36 1,521 19,99 5,19 2,29 1 dk	**M Tug/Launch**	Oil 4SA 8Cy. 165 × 155 reverse reductio geared to sc. shaft M.T.U. Friedrichshafen West Germa
5243310 EDLK 8286 Df Esd Pfd RT	**MUGARDOS** **Manuel Plana Yanez y otros** Vigo Spain	**204** 100 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1125) 33,66 6,61 3,398 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werksp Hijos de J. Barreras S.A. Fuel (d.o.) 10,5
7818444 DDZN Df Esd Gc Pfd Rdr RT	**MUGGELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 744** 2 992 7 486	DSRK (Class cont.)	**1979** VEB Schiffswerft "Neptun"—Rostock (284) 120,50 17,63 6,389/7,832 112,99 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.510 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 5 297kW (7 100bhp) Schwermaschbou Halberstadt Halberst Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,75
5243322 TCXT 1087 Df Esd Gc Rdr RTm/h	**MUGLA** **Koctug Denizcilik Isletmesi (Koctug Lines) Donatma Istiraki** Istanbul Turkey	**4 458** 2 798 6 343	✠**100A1** SS 7/78 Str. nav. ice ✠**LMC** EL x 1 13/16"SQ	**1958**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (818) 115,12 15,85 7,119 105,42 15,50 9,00 F 12,5 2 dks RW rf 102 6BH to U dk 1 to 2nd dk WB1338t incl. DTf287t	**M General Cargo** CSD 3 Ho 14,6 24,9 24,3 ER G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 with hydraulic coupling & sr gearing to sc. shaft 2 507kW (3 360bhp) Masch. Augsburg-Nurnberg Hamb Gen 2 × 150kW 1 × 100kW 230V d.c Fuel (d.o.) 14
6702014 D7AB IM55 Df Esd Gc Pfd Rdr RTm	**MUGUNGWHA** ex Tsukushi Maru-76 **Korea Line Corp.** Inchon South Korea	**45 042** 11 296 76 763	KR NK	**1967** Mitsubishi Heavy Industry Ltd. —Hiroshima (185) 237,50 36,05 13,261 226,02 36,00 19,11 F 18,3 1 dk conv Ore/Oil Carrier 76	**M Ore Carrier** 3 Ho 8 Ta ER G.40 807 L.60 789 HeCls. BC 8 Ha (11,9 11,9 13,4 13,4 11,9 11,9 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Mitsubishi Heavy Ind. Ltd. Hiroshi Gen 2 × 550kW 450V 60Hz a.c. Fuel 5 336,5t (hvf)-60,0pd
5243334	**MUHARRAQ** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	✠**100A1** CS 11/77 tug Arabian Gulf service ✠**LMC** EL (a)	**1960**-5 R. Dunston Ltd.—Thorne (T1029) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse gearing Ruston & Hornsby
7101841 9WBR 324074	**MUHIBBAH** ex Bhinyo-71 **Tang Sui Chung** Kuching Malaysia	**226** 124 —		*35,85* 7,27 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 232 × 320 269kW (360bhp) E made65 fitted74 ....
7228297 DAMH Df Esd Rdr RT	**MUHLENBERG** **Reedereiges. 'Muhlenberg' Brugge & Sabban** Hamburg Federal Republic of Germany	T.Mk **500** 386 1 580	GL	**1972** J. J. Sietas Schiffsw.—Hamburg (676) 76,05 11,82 3,874 69,91 11,79 6,58 2 dks	**M General Cargo** 1 Ho 54,5 ER 1 Ha (45,4 × 9,3) ER	Oil 4SA 8Cy. 220 × 280 448kW (600bhp) Klockner-Humboldt-Deutz
5243346 KETJ 248300 Df Esd Gc Rdr RT	**MUHLENBERG VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2490) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
7219193 DIDM Df Esd Gc Rdr RTh/v	**MUHLENTOR** **Partenreederei m.s. 'Muhlentor'** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Hamburg Federal Republic of Germany	**493** 229 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (730) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 417kW (1 900bhp) Motorenw. Mannheim Mannh Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,
7617759 DEVX Df Esd Gc Pfd Rdr RT	**MUHLHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 014 12 350	DSRK	**1976** VEB Warnowwerft—Warnemuende (349) 150,37(BB) 21,87 8,978 140,11 21,80 13,59 2 dks	**M General Cargo** Ice strengthened 5 Ho ER 1 Ho G.17 878 B.17 036 In.403 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Rost 19,2
5243358	**MUHUT** **Government of The Republic of Indonesia** Jakarta Indonesia	**118** 103 122		**1946** South Coast SB. Soc.—Newcastle, N.S.W. 25,91 6,25 2,820 ... ... 1 dk	**Wood M General Cargo**	Oil 4Cy. Blackstone & Co. Ltd. Stam Fuel (d.o.)

6725779 PLNX Of Esd Gc Rdr RT	**MUHUTI** ex Sea Dolphin-77 ex Pichai Samut-71 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	**9 112** 6 563 14 983	AB	**1967** Mitsubishi Heavy Industry Ltd. —Shimonoseki (641) 137,78(BB) 20,05 9,348 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)		Oil 2SA 6Cy. 600 × 1800 4 178kW (5 600bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 3 × 240kW 450V 60Hz a.c.
6903072 PJJ 332478 Of Esd Rdr RTh	**MUI KIM** **Hong Kong Borneo Shipping Co. Ltd.** Hong Kong Hong Kong (British)	**4 952** 2 589 7 409	✠100A1 SS 12/78 ✠LMC ✠Lloyd's RMC EL V 1⅞"U2	**1969**-1 Hayashikane Zosen—Nagasaki (662) 117,00 17,25 7,049 107,02 17,20 8,69 P 26,6 F 11,6 1 dk rf 76 NS 5BH WB1243t	**M General Cargo** Ref 3 Ho 18,2 28,7 29,1 ER G.10 066 B.9 768 In.100 3 Ha (10,5 × 7,7) (21,7 21,7 × 9,2) ER 15W Der 4(15) 1(10)		Oil 2SA 7Cy. 420 × 900 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,79N/mm² (114lbf/in²) Gen 2 × 200kW 445V 60Hz a.c. Fuel 547,5t (hvf) 12,5kn
7823425	**MUIR MILACH** **D. Fraser, T. Topping, R. Prince & C. Yates** United States of America	**179** — 235		**1979** Mid-Coast Marine Inc.—Coos Bay 26,22 2,744 23,91 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.119		2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 597kW (800bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6605890 ULAA M-26549 Of Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska—Gdansk (B44/12) 155,15 20,25 7,862/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 11,5) 12W Der 1(60) 4(10) 8(5)	—	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
5243425 UZT M-10125 Of Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska—Gdansk (B14/29) 59,24 9,10 4,331 53,85 8,97 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)		C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7397945 325037	**MUKAH No. 1** **Kong Ming Finance Corp. Bhd.** Singapore Singapore	**504** 504 914	✠LR class withdrawn 17/8/79	**1974**-3 Sing Koon Seng Ltd.—Singapore (206) 42,91 12,43 2,617 42,68 12,20 3,05 1 dk rf nil	**Pontoon**		
6817352 K2479 100560	**MUKAISHIMA MARU No. 25** **Hagio Okano** Innoshima, Hiroshima Pref. Japan	**143** 78 83		**1967** Tsuneishi Zosen—Numakuma (177) 29,82 8,34 1,423 28,00 8,31 2,21 1 dk	**M Ferry** Mchy.aft	80P	Oil 4SA 6Cy. 140 × 200 112kW (150bhp) Kubota Tekkosho Osaka
6902224 K2896 103133 Rdr	**MUKAISHIMA MARU No. 28** **Mukaishima Unko K.K.** Mukaishima, Hiroshima Pref. Japan	**151** 67 88		**1968** Kanbara Zosen—Onomichi (130) 30,00 9,02 1,372 28,00 9,00 2,21 1 dk	**M Ferry** Mchy.aft	—P	Oil 4SA 6Cy. 200 × 260 224kW (300bhp) Mitsubishi Heavy Ind. Ltd. Kobe
7053525 K3202 105844	**MUKAISHIMA MARU No. 30** **Hashimoto Kisen K.K.** Kure, Hiroshima Pref. Japan	**169** 77 —		**1969** Kanbara Zosen—Onomichi (152) 30,48 10,01 1,601 28,00 9,58 2,21 1 dk	**M Ferry** Mchy.aft	153P	Oil 4SA 6Cy. 200 × 260 269kW (360bhp) Mitsubishi Heavy Ind. Ltd. Kobe
7714076 K3924 120401 Gc	**MUKAISHIMA MARU No. 35** **Mukaishima Unko K.K.** Mukaishima, Hiroshima Pref. Japan	**193** 86 10		**1977** Kanbara Zosen—Onomichi (228) ... ... 29,93 10,00 2,01 1 dk RW	**TM Ferry**		2 Oil 4SA each 6Cy. 200 × 240 194kW (260bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
6515588 70MJ 0015 Of Esd Gc Pfd Rdr RTv	**MUKALLA** ex Renate S-74 ex Golzwardersand-72 **The National Shipping Corp.** Aden Coasters Ltd. Aden People's Dem. Rep. of Yemen	**515** 267 1 062 **993** 593 1 891	GL	**1965** Schiffswerft Heinrich Brand K.G. —Oldenburg 68,99 10,95 3,690/5,119 61,12 10,75 5,85 1 dk & S dk	**M General Cargo** 2 Ho each 14,8 ER G.2 291 B.2 063 2 Ha (stl) (each 14,8 × 6,4) ER Der 1(10) 3(3-4)	OSD/CSD	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12kn
5266594 BCT M-24226 Of Esd	**MUKHU** ex Ostseebad Wustrow-55 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 502	RS (DSRK)	**1955** VEB Peene-Werft—Wolgast (500 /5) 50,12 8,21 3,101 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (stl) (10,5 8,7 × 5,0) ER 2W Cr 2(3)		Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7331379 2766 15666 Esd Gc Rdr RT	**MUKO MARU No. 2** **Toyo Kensetsu K.K.** Osaka, Osaka Pref. Japan	**351** 96 —		**1973** Naikai Zosen—Setoda (371) 9,63 28,50 9,61 4,02 1 dk RW	**TM Tug**		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

5243463 UOPK M-24038 Df Esd Rdr	**MUKSUN** **U.S.S.R. 'Zapryba'** Kaliningrad U.S.S.R.	**685** 226 441 ✠	RS	**1956**-8 Brooke Marine Ltd.—Lowestoft (243) 57,59 9,76 4,496 52,51 5,03 F 12,5 RW BK 127	**M Fishing** Side Trawler Ice strengthened 2 Ho B.611 2 Ha (1,5 1,2 × 1,2) 4W Der 1(2,5) 3(1)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Dam Stoc Gen 1 × 146kW 1 × 53kW 1 × 5 12,
6860139 USDK M-21854	**MUKSUN** **U.S.S.R. -Academy of Sciences** Yalta U.S.S.R.	**255** 88 125	RS	**1953** ....East Germany 38,51 7,37 2,931 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.210 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
6703484 TFTP Df Esd Gc Rdr RTm	**MULAFOSS** ex Veritas-72 **H/f Eimskipafelag Islands** Reykjavik Iceland	T.Mk **499** 321 1 341 **1 395** 988 2 666	GL	**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (142) 80,04 11,74 3,531/5,589 68,99 11,71 6,61 F 9,2 2 dks	**M General Cargo** 1 Ho 48,6 1 TwD 50,6 ER G.3 418 B.3 029 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 746kW (1 000bhp) Klockner-Humboldt-Deutz Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t
6337821 XPQM D1024 Df Esd Rdr RT	**MULANTINDUR** ex Vestmenningur-74 ex Klettur-68 ex Stakksafossur-65 **Tonny Thomsen P/R** Strendur Faroe Islands	**265** 107 —	NV	**1963** Brattvag Skipsbyggeri A/S—Brattvag (13) 36,10 7,37 3,474 31,42 7,29 3,66 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrik Rubbestad Gen 2 × 28kW 220V 50Hz a.c. Fuel (d.o.)
7327031 HPVH 8400- PEXT Df Esd Gc Pfd Rdr	**MULBERRY QUEEN** ex United Trader-78 **Mulberry Marine S.A.** Panama Panama	**8 348** 4 406 13 678	NK	**1973** Hashihama Zosen—Imabari (517) 141,20(BB) 21,06 9,018 128,43 21,01 11,31 P 33,0 F 11,3 1 dk	**M Tanker** Mchy.aft L.14 644	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ishikawajima Harima Heavy Aioi Fuel 2 408,0t-39,0pd
5243499 DH2275 Df Esd Rdr RT	**MULDE** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Masch. Halberstadt Halber Gen 2 × 29kW 110V d.c.
7407403 Esd Rdr RT	**MULEVE** ex Enid-78 **Empesca E.E.** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (69) 22,84 6,48 2,439 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peo Fuel 26,5t (d.o.)
7433555 3FSG Esd Gc Pfd Rdr RT	**MULHEIM** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Panama Panama	**20 328** 14 120 37 640	GL	**1978** EMAQ-Eng. e Maq. S.A.—Rio de Janeiro (296) 193,81 10,911 183,01 27,61 14,81	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima do Brasil
5319523 9WCR 324857 Df Esd RT	**MULIA** ex Mesinga-79 ex Messina-76 ex Batina-67 ex Annam-65 ex Anna-65 ex Selat Makassar-64 ex Balanipa-60 **Syarikat Perkapalan Sealand Sendirian Berhad** Labuan Malaysia	**1 225** 664 1 826	BV	Flensburger Schiffsbau-Ges.—Flensburg Len & Cmpl.**1948** Werf De Noord —Alblasserdam (613) 65,56 12,10 4,827 64,70 12,04 5,41 2 dks	**M General Cargo** G.2 488 B.2 395 6W Der 1(10) 6(3)	Oil 2SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel Gen 1 × 105kW 220V a.c. Fuel 61,0t
7730680 HP-2392 Esd Rdr RT	**MULLIGAN** ex Hakuyo Maru No. 10 **International Bechtel Inc.** Panama Panama	**143** 41 —	AB BV	**1974** Jyonan SB. Co. Ltd.—Ube (119) ... ... 23,50 7,41 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 dr gea to 2 sc. shafts Matsui Tekkosho Gen 2 × 24kW 1 × 8kW a.c.
7347720 FZKY Df Esd Gc Rdr RT	**MULSANNE** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**1 592** 735 —	BV	**1974** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (220) 100,46 4,001 92,00 15,91 11,10 2 dks	**TM RoRo Cargo** Vehicles	2 Vee Oil 4SA each 12Cy. 240 × 280 2 984kW (4 000bhp) Atlas-Mak Masch.
5060536 SVNS 4878 Df Esd Gc Rdr RTm/v	**MULTI FROST** ex Northern Frost-79 ex Cacique Namuncura-73 ex Cap Corrientes-69 **Multi Shipping Co.** Piraeus Greece	**4 037** 2 127 4 304	GL	**1958** Kieler Howaldtswerke A.G.—Kiel (1079) 126,12 15,65 7,011 115,02 15,63 8,77 B 29,0 2 dks RW	**M General Cargo** CSD Ref. 6P In.6 906 4 Ha (stl) (7,7 7,7 × 4,5) (6,3 7,7 × 5,0) 8W Der 1(10) 7(3-5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Kieler Howaldtswerke A.G. Fuel 747,0t (hvf)
7039440 Df Esd Gc Rdr RTh/v	**MULTITANK BADENIA** ex Mark-74 **m.t. 'Multitank Badenia' Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 600** 1 088 3 514	GL (NV)	**1971** Batservice Verft A/S—Arendal (581) 91,22 14,23 5,531 84,87 14,20 6,23 1 dk rf nil	**M Tanker** 10 Ta 6 Ta (s.stl) ER L.3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 geared sc. shaft 2 014kW (2 700bhp) English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd

7216983 9V2317 Df Esd Gc Rdr RT	**MULTITANK FRISIA** ex Ofrisia-74 ex Frisia-73 ex Monsun-72 **Partenreederei m.s. 'Frisia'** Christian F. Ahrenkiel Singapore Singapore	**1 599** 960 3 005		GL (BV)	**1972** Kalmar Varv—Kalmar (432) 86,42 12,04 5,258 79,48 12,02 6,61 1 dk	**M Tanker** Chemical 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5kn
7320370 9V2422 Df Esd Gc Rdr RT	**MULTITANK HOLSATIA** ex Holsatia-74 **Montania Shipping Corp.** Christian F. Ahrenkiel Singapore Singapore	**1 599** 960 3 020		BV	**1973** Kalmar Varv—Kalmar (434) 85,81 12,04 5,436 79,51 12,02 6,61 1 dk	**M Tanker** Chemical 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5kn
7024354 Df Esd Gc Rdr RTh/v	**MULTITANK RHENANIA** ex Skymark-74 **m.t. 'Multitank Rhenania' Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 599** 1 088 3 571		GL (NV)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (174) 91,19 14,38 5,525 84,84 14,20 6,20 P 22,9 F 22,6 1 dk rf nil	**M Tanker** 10 Ta 6 Ta (s.stl) ER L.3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 2 014kW (2 700bhp) English Electric Diesels Ltd. Ruston Turb. Div. Lcn. Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13kn
7043817 Df Esd Gc Rdr RTh/v	**MULTITANK WESTFALIA** ex Seamark-74 **m.t. 'Multitank Westfalia' Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 599** 1 088 3 587		GL (NV)	**1971** Batservice Verft A/S—Arendal (582) 91,22 14,23 5,525 84,87 14,20 6,23 P 22,9 F 22,6 1 dk rf nil	**M Tanker** 10 Ta 6 Ta (s.stl) ER L.3 606 2W HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 2 014kW (2 700bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13kn
7051307 Df Esd Gc Pfd Rdr RT	**MULTON** ex Balton-78 ex Gudrun Danielsen-75 **Rederij Multon** Rotterdam Netherlands	T.Mk **886** 399 1 605 **1 599** 998 2 733		BV	**1971** N.V. Schps. Gebr. van Diepen —Waterhuizen (997) 79,91 11,99 4,395/5,893 72,55 11,92 7,01 P 22,0 F 14,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 374 B.3 026 2 Ha (stl) (each 16,8 × 7,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 69,0t (d.o.)-5,5pd 12kn
6901488 GYYM 305608 Esd Pfd Rdr RTm/v	**MUMBLES** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**291** — 190	**✠100A1** tug **✠LMC**	SS 7/77 EL (d)	**1969**-2 R. Dunston (Hessle) Ltd.—Hessle (S859) 34,29 9,45 3,715 30,18 9,00 4,58 F 12,8 rf 686 BK 152 3BH WB53t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared Ruston & Hornsby Lincoln Gen 2 × 34kW 440V 50Hz a.c. Fuel 58,0t (d.o.) 12kn
7350624 TFTQ Df Esd Rdr RT	**MUMMI** ex Kopanes-75 **Mummi H/f** Sandgerdi Iceland	**142** 53 —			**1974** Slippstodin h.f.—Akureyri (53) 31,15 6,68 6,66 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 802kW (1 075bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
6874142 UOES M-6009	**MUMRA** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 58			**1965** .............U.S.S.R. 27,08 5,59 1,999 2,49	**M Fish Carrier** Ref 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 8,75kn
7601798	**MUMTAJ** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**498** 317 600	✠	AB	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (038) 49,97 9,73 2,417 46,82 9,50 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 448kW (600bhp) Kelvin Diesels Ltd. Glasgow
5385352 68/76 Df Esd RTm	**MUMTAZ** ex Huzeifa-76 ex Tremont-75 ex Lady Sabina-73 ex Glencullen-68 ex Walcheren-63 **Hamza Maritime** Dubai United Arab Emirates	**410** 207 539		BV	**1952** Scheepsw. A. Apol—Wirdum (169) 45,50 7,24 3,296 7,19 P 14,4 RQD 14,7 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.765 B.736 2 Ha (8,7 10,2 × 4,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Masch. Kiel A.g. Kiel Gen 1 × 3kW 50V d.c. Fuel 51,0t (d.o.) 9kn
7009964 9KYE KT1056 RT	**MUMTAZ** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**158** — —	✠Classed LR until 8/71		**1970**-2 Hayashikane Zosen—Yokosuka (681) 28,28 8,01 2,566 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nurnberg Augsburg 2 Directional propellers
5244742 KT1069 Df Esd RTm/h	**MUNA** ex Myra-70 **Ahmed Sayed Abdul Samad** Kuwait Kuwait	**489** 242 701		BV	**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (132) 52,18 8,51 3,214 47,99 8,41 3,56 B 13,5 F 7,7 1 dk RW	**M General Cargo** 1 Ho 30,4 ER G.934 B.878 2 Ha (each 9,3 × 5,0) ER 2W Der 2(3)	Oil 2SA 8Cy. 190 × 350 298kW (400bhp) N.V. Mach. "Bolnes" Krimpen Gen 2 110V d.c. Fuel 40,5t (d.o.) 9kn
5181445 HO-7404 RT	**MUNA VII** ex Helen B.-78 ex Tay River-72 ex Barbara-B-72 ex Barbara-M-69 ex Kanto Maru-68 **Asia Marine Corp. Ltd.** Panama Panama	**166** 47 —		BV	**1960** Shimoda Dockyard Co. Ltd. —Shimoda (114) 24,52 7,85 2,782 22,92 7,50 3,61 1 dk	**TM Tug** 1 Ha (0,7 × 0,7)	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Fuel 52,0t (d.o.) 11kn

6610780 RTv	**MUNADHIL** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**155** — —			**1966** Argo SB. & Repairing Co.—Perama (46) 22,89 5,62 20,35 5,58 2,49	**M Tug**	Oil 4SA 8Cy. 220 × 28 Klockner-Humboldt-Deutz Fuel 12,0t (d.o.)
5243578 Df Esd Gc Rdr RT	**MUNAKATA MARU** **Togoku Steel Co.**	**5 839** 3 434 9 083		(NK)	**1958** Ishikawajima Jukogyo—Tokyo (761) 126,02 16,84 8,002 117,30 16,82 10,39 B 22,3 F 11,9 2 dks RW	**M General Cargo** 5 Ho G.12 200 B.11 197 5 Ha (8,2 13,5 6,7 12,8 9,7 × 6,1) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 600 × 104 2 909kW (3 900bhp) Uraga Diesel Kogyo Gen 2 × 160kW 450V a. Fuel 714,5t-15,0pd
7305227 JG2908 110891 Rdr	**MUNAKATA MARU No. 8** **Munakata Kaiun K.K.** Tokyo Japan	**997** 564 2 240			**1970** Fukushima Zosen Tekko K.K. —Matsue (247) 74,38 11,54 5,093 68,03 11,51 5,49 1 dk	**M Tanker** 10 Ta ER L.2 583	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 100kW 440V a.c Fuel 138,0t-8,0pd
7203481 JM3406 111958 Rdr RT	**MUNAKATA MARU No. 10** **Chuo Shintaku Ginko K.K.** Munakata Kaiun K.K. Tokyo Japan	**999** 595 2 281			**1971** Kyokuyo Zosen Tekko K.K. —Shimonoseki (236) 74,55 11,66 5,004 68,81 11,61 5,54 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 140kW 445V a.c. Fuel 139,0t-7,0pd
7204461 JG3109 112762 Gc Rdr RT	**MUNAKATA MARU No. 11** **Munakata Kaiun K.K.** Tokyo Japan	**997** 624 2 277			**1971** Imamura Zosen—Kure (180) 75,32 11,56 5,023 70,01 11,51 5,49 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Gen 2 × 120kW 445V a.c. Fuel 114,0t-7,0pd
7107467 EFVZ 807 Df Esd Gc Rdr RTv	**MUNATONES** **Refineria de Petroleos del Norte S.A.** Bilbao Spain	**53 865** 40 699 96 716	**✠100A1** oil tanker **✠LMC**	SS 4/76 EL St $3\frac{7}{16}$"	**1971**-10 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (228) 268,46(BB) 39,07 14,174 252,00 39,01 18,50 P 9,5 F 27,5 1 dk rf 152 4BH WB32479t incl. 7838t in clean ballast tanks DTf5182t	**M Tanker** 21 Ta ER L.129 066 HeCls. BC 7W Der 4(10) 2(5) 2(2)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ast. Espanoles S.A.,(Sestao W 2 WTAuxB(p & s) primary 5,40N/mm^2 (55kgf secondary 1,48N/mm^2 (15 1,23N/mm^2 (12,5kgf/cm^2) AuxB (Comp) 1,23N/mm^2 (12, e(ex.g) 1,23N/mm^2 (12,5kgf/c Gen 1 × 600kW 2 × 640k 450V 60Hz a.c. Fuel 5 215,5t (hvf)
7620586 ZFCA 373261 Df Esd Gc Pfd Rdr RTv	**MUNCASTER CASTLE** **Castle Line Ltd.** Hamilton Bermuda (British)	T.Mk **10 604** 6 711 16 000 **16 196** 10 071 24 815	**✠100A1** **✠LMC**	EL Ft 577,5/66,0U2	**1977**-11 Mitsubishi Heavy Industry Ltd. —Shimonoseki (786) 179,03(BB) 22,94 —/10,372 168,00 22,86 14,30 P 30,2 F 17,7 2 dks rf nil 7BH WB6362T incl. Comb. btm & STs in holds 3298T, Topside tanks in holds 2012T	**M General Cargo** 5 Ho 20,9 27,9 27,9 27,9 23,1 ER 5 TwD ER G.33 906 B.32 428 9 Ha (stl) (10,8 × 10,3) (19,2p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 6(25) Der 2(50) 2(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. AuxB (o.f.) 0,79N/mm^2 (8kgf/cm AuxB (ex.g) 1,08N/mm^2 (11kgf/ rcv 0,78N/mm^2 (8kgf/cm^2) Gen 3 × 500kW 450V 60Hz a. Fuel 200,0t (d.o.) 1 247,0t (hvf)
6814752 DFPB Df Esd Gc Pfd Rdr RT	**MUNCHEN** **Deutsche Heringsfischerei G.m.b.H.** "Nordsee" Deutsche Hochseefischerei G.m.b.H. Cuxhaven Federal Republic of Germany	**2 684** 1 463 —		(GL)	**1968** Rickmers Werft—Bremerhaven (344) 86,47 (BB) 14,20 5,512 76,21 14,18 9,30 1 dk	**D-E Fishing** Side Trawler	4 Oil 4SA each 8Cy. 240 × 28 2 984kW (4 000bhp) driving 648kW 400V connected to 2 motors geared to sc. shaft Atlas-Mak Masch.
7386910 EHJA Df Esd Gc Pfd Rdr RTv	**MUNDACA** **Naviera Vizcaina S.A.** Bilbao Spain	**151 225** 121 050 300 068	**✠100A1** oil tanker **✠LMC** **IGS**	**UMS** EL E* $4\frac{5}{8}$"U3	**1977**-6 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (242) 347,61(BB) 53,65 22,207 324,95 53,60 28,71 1 dk rf nil 9BH WB34745T incl. 24503T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER L.(oil) 363 809 HeCls. BC	2 S Turb dr geared 26 856kW (36 000shp) Empresa Nacl. "Bazan" 2 WTB 7,36N/mm^2 (75kgf/cm^2) (S 6,38N/mm^2 (65kgf/cm^2)) hs178 Gen 2 × 1800kW 1 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd
7021651	**MUNDO** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**197** 115 —		(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 12Cy. 347kW (465bhp) General Motors Corp. Fuel (d.o.)
7223065 D5VO 6682 Df Esd Gc Pfd Rdr RT	**MUNDOGAS AMERICA** ex Garmula-79 **Mundogas America Ltd.** Monrovia Liberia	**32 213** 21 515 38 928		NV	**1972** Moss Rosenberg Verft A/S —Stavanger (195) 207,07 31,45 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strenghtened 4 Ta ER L.(gas) 52 647	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Bros. Ltd. Gen 4 × 650kW 440V 60Hz a.c. Fuel (d.o.)
6909997 D5QD 6542 Df Esd Gc Rdr RTv	**MUNDOGAS ATLANTIC** **Mundogas Atlantic Ltd.** Monrovia Liberia	**6 804** 3 450 8 784		NV	**1969** A/S Framnaes M/V—Sandefjord (175) 122,89 18,57 8,789 111,77 18,50 10,80 P 33,9 B 18,0 F 17,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (stl) ER L.(gas) 8 610 HeCls. B	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Akers/Nylands Verksted Gen 3 × 385kW 440V 60Hz a.c. Fuel 1 412,5t (hvf)-25,5pd
5243621 D5QE 6543 Df Esd Gc Rdr RTv	**MUNDOGAS BRASILIA** **Mundogas Brasilia Ltd.** Monrovia Liberia	**8 472** 5 403 8 738		NV	**1961** A/S Fredriksstad M/V—Fredrikstad (369) 131,40 19,56 8,319 120,50 19,51 10,67 2 dks rf nil	**M Liquefied Gas Carrier/Tanker** LPG Oil Ref 3 Ta 5 Ta (stl) ER L.(gas) 7 739 L.(oil) 1 586 HeCls. B Der 2(3) 6(2)	Oil 2SA 6Cy. 680 × 1550 3 357kW (4 500bhp) A/S Fredriksstad M/V Gen 3 × 450kW Fuel 762,0t (hvf)

6812508 5MW 457 f Esd c Pfd dr RT	**MUNDOGAS EUROPE** ex Fernwind-79 ex Kristian Birkeland-75 **Gas Shipping Ltd.** Monrovia Liberia	**14 497** 8 461 17 699	NV	**1968** Ch. Nav. de La Ciotat—La Ciotat (247) 171,10(BB) 24,44 9,030 159,01 24,40 15,50 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 3 Ta ER L.(gas) 22 246 HeCls. B Cr 1(5) Der 2(5)	Oil 2SA 6Cy. 900 × 1600 10 152kW (13 609bhp) Fiat S.G.M. Turino Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 808,5t (hvf)-48,0pd 17kn
6927509 5MV 456 f Esd c Pfd dr RTv	**MUNDOGAS PACIFIC** ex Fernwood-79 ex Gas Master-74 **Gas Carriers Ltd.** Monrovia Liberia	**14 867** 8 790 17 533	NV	**1969** Ch. Nav. de La Ciotat—La Ciotat (260) 171,10 24,44 8,999 160,94 24,41 15,52 P 43,3 F 25,0 1 dk	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta ER L.(gas) 21 794 HeCls. B 1W Der 2(5)	Oil 2SA 6Cy. 900 × 1600 10 295kW (13 800bhp) FIAT S.G.M. Turin Gen 3 × 600kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 2 108,5t (hvf)-45,5pd 18kn
6722349 5PT 532 f Esd c Pfd dr RTv	**MUNDOGAS RIO** **Mundogas Rio Ltd.** Monrovia Liberia	**12 251** 8 330 15 530	NV	**1967** Moss Vaerft & Dokk A/S—Moss (155) 162,57 22,53 9,519 150,02 22,51 14,51 F 8,9 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta (stl) ER L.(gas) 19 462 Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Marinens Hovedverft Horten Gen 3 × 540kW 1 × 250kW 440V 60Hz a.c. Fuel 1 788,0t (hvf)-46,5pd 17kn
7805540 KHD T1389 T	**MUNEERAH** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**265** 85 320	✠**100A1** water tanker with oil cargo FP 60°C. & above in fwd. DTs Kuwait harbour & nearby Island service ✠**LMC** EL (G) 275,0/22,0U2	**1978**-8 Sumidagawa Zosen K.K.—Tokyo (N52-34) 43,31 8,74 2,201 38,99 8,50 2,42 P 13,2 F 4,3 1 dk rf 152 9BH WB74T incl. DTf51T	**M Tanker** Water 8 Ta ER	Oil 4SA 6Cy. 240 × 290 reverse reduction geared to sc. shaft 821kW (1 100bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 80kW 420V 50Hz a.c.
7311472 GLE 14507 f Esd c Pfd dr	**MUNETAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**128 837** 96 123 258 093	NK	**1973** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (222) 341,11 53,55 20,041 324,01 53,50 25,71 1 dk	**S Tanker** Mchy.aft L.309 635	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 9 590,5t-171,0pd 15,25kn
7637280 sd Gc fd Rdr T	**MUNGO STAR** **Compagnie de Peche et de Mareyage (COPEMAR)** Cameroon	**176** 91 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (97) 31,60 7,01 28,38 6,91 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 448kW (600bhp) Grenaa Motorfabrik, A/S Grenaa
7386922 EHKT f Esd c Rdr T	**MUNGUIA** **Naviera Vizcaina S.A.** Bilbao Spain	**151 225** 119 560 300 068	AB	**1977** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (243) 341,61 53,65 22,207 325,31 53,61 28,71 1 dk	**S Tanker** 20 Ta ER L.363 809 HeCls. BC	2 S Turb dr geared 26 856kW (36 000shp) Kawasaki Empresa Nacl. "Bazan" El Ferrol Gen 3 × 2250kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd 15,25kn
5090036 T	**MUNIR** ex Dilmun **H. & H. Mahmood** Bahrain	**433** 188 584	✠Classed LR until 3/67 **FOUNDERED 3/75**	**1958**-8 Noord Nederlandse Scheepswerven N.V.—Groningen (302) 50,60 8,16 3,080 45,04 8,01 3,20 P 12,5 Trunk 24,7 F 8,3 1 dk rf 102	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 280 with sr reverse gearing 199kW (267bhp) Klockner-Humboldt-Deutz Koln
5243736 74428	**MUNIR** ex Annunziata Madre-49 ex Gozai-34 ex Nesher ex Vita **Universal Transport Co. Ltd.** Tanzania	**135** 96 —		**1925** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen *31,52* 5,36 ... ... R	**M General Cargo Barge** Mchy.aft	Oil 3Cy. 240 × 360 Motorenw. Mannheim Mannheim
5206714 f Esd d Rdr T	**MUNIRA** ex Mubaraka-77 ex Port de France-76 ex Anjou-72 ex Leoville-66 **Hamza Maritime** Dubai United Arab Emirates	**1 195** 499 1 555	BV	**1959** Rolandwerft G.m.b.h.—Bremen (870) 86,70 11,61 4,592 78,49 7,14 1 dk & S dk RW	**M General Cargo** OSD Ref G.2 902 B.2 713 In.430 2 Ha (10,9 15,8 × 5,7) ER 6W Der 1(19,75) 4(9,75) 2(2,75)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 790kW (2 400bhp) Motorenw. Mannheim Mannheim Fuel 136,0t (d.o.) 15,25kn
6730023 JQN 0920 f Esd c Pfd dr RTv	**MUNKSUND** **SCA Transport A/B** Sundsvall Sweden	**9 355** 5 365 12 497	✠**100A1** SS 7/76 Ice Class 1 ✠**LMC** EL A 2$\frac{3}{16}$"U2	**1968**-3 Lindholmens Varv. A/B—Goteborg (1102) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 5 968kW (8 000bhp) Pielstick A/B Lindholmens Varv. Got 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm² (114lbf/in²) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-26,0pd 16,5kn
7023609 W2070 2192 f Esd dr RT	**MUNKUR** ex Cutter VIII-73 **P/f A/S Beta** Fuglafjord Faroe Islands	**408** 210 236	BV NV	**1970** Elbewerften Boizenburg/Rosslau—Rosslau 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 reduction geared 895kW (1 200bhp) NE 78 Wichmann Motorfabrik Rubbestadneset Gen 2 × 89kW 380V 50Hz a.c. 9,5kn
7827433 91773 sd Rdr T	**MUNNATAWKET** **Fishers Island Ferry Division** New London, Ct United States of America	**100** 65 30	AB (Class cont.)	**1978** Blount Marine Corp.—Warren, R.I. (214) 40,24 10,22 2,261 35,06 10,06 3,00 1 dk	**M Passenger/RoRo Cargo** Vehicles 210P	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit 12kn

6812522 EIXC 440690 Df Esd Gc Pfd Rdr RTm/v	**MUNSTER** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**4 067** 1 752 786	✠100A1 CS 1/78 U.K. south of Oban & Harwich/River Elbe Ice Class 3 ✠**LMC** EL U 1$\frac{13}{16}$"U2	**1968**-5 Werft Nobiskrug—Rendsburg (657) 110,22(BB) 18,09 4,446 99,70 17,61 11,21 B 75,0 2 dks, 3rd dk clear of mchy. space rf 508 13BH to 2nd dk WB410t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 242bth 759dk P Bow & stern doors TEU 80 C. 80/20'	4 Vee Oil 4SA each 18Cy. 300 × 450 geared to 2 sc. shafts 8 504kW (11 400bhp) Masch. Augsburg-Nurnberg Augsb Gen 3 × 464kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 254,0t (d.o.)
5243774 J4AY 6789 Df Esd Gc Rdr RTm/v	**MUNSTERLANDES** ex Munsterland-79 **Sea Azure Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	**6 542** 3 769 8 433 **9 121** 5 447 11 281	GL	**1960** Deutsche Werft A.G.—Hamburg (764) 157,16 19,23 9,232/12,131 145,01 19,21 12,10 P 8,9 F 29,6 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,7 21,7 25,0 ER 23,6 20,4 G.18 134 B.16 264 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 × 5,5) ER (12,2 12,2 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 7 460kW (10 000bhp) Masch. Augsburg-Nurnberg Augsb Gen 2 × 310kW 1 × 240kW 400V 50Hz a.c. Fuel (hvf)
7113753 PGBJ Df Esd Gc Rdr RTh/v	**MUNTE** ex Norimo-74 **Rederij Munte** "Carebeka" B.V. Groningen Netherlands	**1 198** 831 2 489	NV	**1971** Aukra Bruk A/S—Aukra (42) 77,17 (BB) 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 417kW (1 900bhp) Atlas-Mak Masch. Gen 3 × 100kW 220V 50Hz a.c. Fuel 766,0t (hvf)
7372672 YQCS 303 Df Esd Gc Rdr RT	**MUNTENIA** **NAVROM** Constantza Romania	**46 889** 30 848 86 093	RNR ✠Classed LR until 13/8/76	**1974**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2368) 242,12(BB) 40,06 13,612 230,03 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.102 190	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Ishikawajima Harima Heavy Aioi Gen 2 × 760kW 1 × 530kW 450V 60Hz a.c. Fuel 3 304,0t (hvf)
7042837 USSY M-30543 Df Esd Gc Rdr RT	**MUOSTAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Lenin
7513939 JH2571 118327 Rdr RT	**MURAKATA MARU No. 2** **K.K. Murakata Shoten** Fuji, Japan Shizuoka Pref.	**163** 88 320		**1975** Fujishin SB. Co.—Kamo, Shizuoka Pref. (274) 33,00 7,01 2,947 29,80 6,99 3,10 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd.
7740348 JG3718 121495 Rdr	**MURAKUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**149** 44 —		**1978** Mitsubishi Heavy Industry Ltd. —Shimonoseki (794) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil
7731737 SQHT Df Esd Gc Rdr RT	**MURAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**984** 461 1 360	PR	**1976** Stocznia Wisla—Gdansk (ZB1300/01) 64,55 10,42 4,701 5,21 1 dk	**M Tanker** Bunkering Vessel Ice strengthened	Oil 4SA 8Cy. 250 × 300 1 097kW (1 470bhp) H. Cegielski Gen 2 × 200kW 400V a.c.
5243841 IJFR 400	**MURANO** ex Alcamara-49 ex Emilia T **Francesco Torrente** Trapani Italy	**155** 103 —	RI	**1945** Antonio Bullo—Chioggia 30,61 7,29 1,191 26,40 7,27 2,85 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben
5243853 JCIH 85351 Esd Rdr RTv	**MURASAKI MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**2 985** 1 652 519		**1960** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (770) 86,72 13,44 3,899 80,02 13,39 6,25 2 dks	**TM Ferry** 1178P B.260	2 Oil 2SA each 6Cy. 450 × 750 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Gen 3 × 200kW 445V a.c. Fuel 103,5t-22,0pd
5243865 JDTU 72212	**MURASAKI MARU** ex Kyoei Maru No. 3-61 ex Fukuyo Maru-55 **Fukuyo Sangyo K.K.** Tanabe, Japan Wakayama Pref.	**785** 404 1 243		**1954** Harima Zosensho—Kure (3) 63,51 9,56 4,801 58,98 9,50 5,26 P 16,2 F 7,1 1 dk	**M Tanker** 3 Ta ER L.1 294	Oil 4SA 8Cy. 370 × 500 634kW (850bhp) E made45 refitted54 Osaka Kiko Gen 2 × 20kW 105V d.c.
7432379 JABB 116025 Df Gc Pfd Rdr RT	**MURASAKI MARU No. 1** **Tokuei Kaiun Y.K.** Kobe, Japan Hyogo Pref.	**271** 95 254	NK	**1975** Kanbara Zosen—Onomichi (208) 36,28 8,01 3,442 31,27 7,98 3,59 1 dk RW	**M Tug**	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo
5371143	**MURAT AYANOGLU** ex Turkpetrol 1-77 ex Veslefrik-54 ex Kloverto-49 ex Korshamn-45 Launched as Granskar **Yilmaz-Osman Ayanogullari** Turkey	**697** 446 1 032	Classed LR until 2/2/79	Lch.**1944** Cmd.**1945**-12 A/B Ekensbergs Varv—Stockholm (184) 58,98 9,02 4,103 54,82 9,00 4,42 P 12,2 Trunk 28,4 F 9,2 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.1 363 HeCls. C	Oil 2SA 4Cy. 340 × 570 507kW (680bhp) Atlas-Diesel Fuel 61,0t-2,5pd
7615933 TCQY Esd Gc Rdr RT	**MURAT BEY** **Karahasan Denizcilik Isletmesi Donatma Istiraki** Istanbul Turkey	**499** 299 1 200 **1 472** 978 2 557	AB	**1978** Anadolu Deniz Insaat Kizaklari —Turkey (149) 76,66 11,54 —/5,550 68,41 11,50 6,51 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Vee Oil 4SA 12Cy. 250 × 300 dr gea 1 343kW (1 800bhp) AB Bofors-Nohab Sw Gen 2 × 120kW 1 × 19,25kW a.c.

7120184 DD 079 d Rdr T	**MURAT KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 293 1 016	BV	**1971** Gesan Tersanesi—Sutluce (13) 61,27 9,40 4,014 53,65 9,20 4,47 1 dk	**M General Cargo** Mchy.aft G.1 274 B.963	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) Skoda Praha 10kn
815699	**MURAT TURGUT** **Eregli Komurleri Isletmesi** Zonguldak Turkey	**230** 119 436	✠Classed LR until 7/68	**1966**-6 Celiktrans Deniz Insaat—Istanbul (25) 32,52 9,02 2,452 30,79 9,01 2,80 RAD 8,6 RFD 6,4 1 dk rf nil	**M Hopper Barge** Bottom doors 1 Ho 16,0 ER	Oil 2SA 4Cy. 230 × 400 reverse geared 231kW (310bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 220V d.c. Fuel 8,0t (d.o.) 9kn
7721859	**MURAT I** **Kum Kakil Sanayi ve Ticaret A.S.** Turkey	**500** — 1 080	AB (Class cont.)	**1979** Desan Zekeriya Demir—Istanbul (9) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg
857388 OEK -5725	**MURATBAYEV** **U.S.S.R.** Bautino U.S.S.R.	**100** 40 59	RS	**1962** ............U.S.S.R. 27,08 5,64 1,950 2,49 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.66 1 Ha (2,9 × 1,7)	Oil 4SA 6Cy. 175 × 240 East Germany Fuel (d.o.) 9kn
7368607 FM 401312 f Esd dr Tm/v	**MURELL** **James Tyrrell Ltd.** Dublin Irish Republic	**945** 631 1 447	NV	**1973** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (30) 60,86 9,78 4,312 55,50 9,50 5,26 P & B 9,2 F 7,1 1 dk rf 203	**M General Cargo** 2 Ho ER G.1 982 2 Ha (stl) (18,5 16,2 × 7,4) ER	Oil 4SA 8Cy. 230 × 270 806kW (1 080bhp) Motorenw. Mannheim Mannheim Gen 3 × 50kW 220V 50Hz a.c. Fuel (d.o.) 11kn
515277 NVT f Esd c Rdr T	**MURENA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B23/11) 69,35 11,00 5,049 60,00 10,95 5,26 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 194kW (1 600bhp) Mirrlees National Ltd. Ashton/Lyne Gen 1 × 185kW 1 × 120kW 225V d.c. 1 × 210kW 210V d.c. 14kn
7042174 OPP 923 f Esd c Pfd dr RT	**MURES** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 173** 924 1 138	RNR	**1970** VEB Volkswerft Stralsund—Stralsund (306) 82,00 13,64 5,193 77,78 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 611,5t (d.o.) 13,5kn
806365 NPE f Esd c Pfd dr RTv	**MUREX** **Societe Maritime Shell** Fos-sur-Mer France	**104 806** 76 748 212 150	✠**100A1** SS 5/77 oil tanker (cc) defined ballasting ✠**LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ	**1968**-7 Howaldtswerke-Deutsche Werft —Kiel (1133) 325,33(BB) 47,22 18,981 310,55 47,17 24,52 1 dk rf nil 10BH WB41707t incl. 24618t in clean ballast tanks DTf8786t	**S Tanker** pt higher tensile steel 13 Ta ER L.239 636 HeCls. B Cr 1(5) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) A.E.G. West Berlin WTB 6,90N/mm^2 (1000lbf/in^2) Spt 515,6°C hs2728,5 WTAuxB 6,67N/mm^2 (967lbf/in^2) Spt 390,0°C 6,28N/mm^2 (910lbf/in^2) hs312,6 Gen 2 × 750kW 440V 60Hz a.c. Fuel 7 114,5t (o.f.)-142,0pd 15kn
7028037 WRG -19041 f Esd c Rdr T	**MURGAB** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 735 4 286	RS	**1960** ............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
809343 ZHH 04 f Esd c Rdr Th/v	**MURGASH** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 13 343	BR ✠Classed LR until 11/71	**1967**-12 Hitachi Zosen (Hiroshima Works) —Innoshima (4173) 139,83 19,46 9,021 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa Gen 3 × 280kW 390V 50Hz a.c.
414729 VP 56150 f Esd dr RT	**MURGEN** **Mercator Shipping Co. Ltd.** Nassau Towing Ltd. Nassau Bahamas	**296** 0 —	✠**100A1** tug ✠**LMC** **UMS** EL H $\frac{7}{8}$"U2	**1975**-12 N.V. Scheepswerf van Rupelmonde—Rupelmonde (427) 29,98 10,16 4,261 27,11 10,01 4,81 RFD 12,2 1 dk rf 813 4BH WB18T	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to 2 sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 76kW 1 × 36kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 12kn
505279 PKR f Esd c Pfd dr RT	**MURIAE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	✠**100A1** ore or oil carrier ✠**LMC** **UMS** **IGS** EL Zt 742,5/100,0U3	**1979**-6 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B48) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 8BH WB49077T incl. clean ballast tanks 25925T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho/Ta 34,9 40,0 40,0 40,0 40,0 ER G.74 055 L.(oil) 164 975 10 Ha (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 1,97N/mm^2 (20kgf/cm^2) hs994,1 e(ex.g) 2,36N/mm^2 (24kgf/cm^2) Spt 330°C 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 690,0t (d.o.) 7 151,0t (hvf)

5243944 EDOV 961 Df Esd RT	**MURIEL** **Compania Alvarez & Entrena** Huelva Spain	**174** 88 —	**1962** 33,20 6,51 3,404 BV 29,01 6,42 3,76 1 dk RW	Maritima del Musel S.A.—Gijon (31)	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Fuel 56,0t (d.o.)
5243970 303770	**MURIUS** **Vectis Transport Ltd.** Cowes United Kingdom	**125** 75 213	**1962** 29,77 6,18 1,982 27,44 6,10 2,37 1 dk	R. Dunston Ltd.—Thorne (T1112)	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 98kW (132bhp) Bergius Co. Ltd. Fuel (d.o.)
6707569 UQIG M-29720 Df Esd Gc Pfd Rdr RT	**MURMAN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **1 978** 828 — **3 234** 1 501 4 302	**1967** RS 105,90 14,64 5,160/6,571 95,71 14,61 8,01 2 dks	VEB Schiffswerft "Neptun"—Rostock (240)	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)
5243982 UBFI M-26492 Df Esd Gc Rdr RT	**MURMANCHANIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 492	**1960** RS 59,24 9,10 4,331 53,85 9,00 4,96 1 dk	Stocznia im. Komuny Paryskiej —Gdynia (B14/304)	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Fuel (o.f.)
5244015 UNXQ M-16859 Df Rdr	**MURMANETS** **U.S.S.R. -North Eastern Department** U.S.S.R.	**533** — 355	**1954** RS 47,91 9,96 4,080 42,60 9,50 4,70 1 dk	Wartsila Kon. Crichton-Vulcan —Turku/Abo (966)	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab
7630256 UQAU M-34586 Df Esd Gc Rdr RT	**MURMANSELD** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** 83,90 14,03 5,720 RS 9,99 2 dks	..............U.S.S.R.	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
6723678 UZIP M-17201 Df Esd Gc Pfd Rdr RT	**MURMANSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 420** 1 135 5 609	**1968** RS 122,23 24,57 10,503 103,69 23,50 14,05 3 dks	Oy Wartsila Ab—Helsinki/Helsingfors (385)	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 4 Ha (2,4 × 2,8) (1,9 × 1,5) (1,9 × 1,0) (1,2 × 1,6) 2W Cr 2(10) 2(3) Der 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 19 396kW (26 000bhp) driving 8 gen each 2 610kW d.c. connected to 4 ele motors each of 4 103kW (5 500shp) sc. shafts Oy Wartsila Ab
5243994 UPBB M-9854 Df Rdr	**MURMANSK** ex Empire Starlight-46 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **5 238** 2 759 — **7 153** 4 043 9 842	**1941** RS 136,81 17,25 —/7,890 129,55 17,23 11,16 2 dks	Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong	**S General Cargo** 5 Ho 17,8 21,0 13,2 ER 20,2 19,5 G.15 080 B.13 843 5 Ha (9,9 11,2 9,9 × 7,7) ER (11,2 11,2 × 7,7) 10W Der 1(50) 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Fuel 1 503,5t (o.f.)
5244003 UNFV M-10067 Df Esd Gc	**MURMANSK** ex Voroshilovgrad-58 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 999** 1 237 1 480	**1956** RS (GL) 85,20 13,42 5,512 75,04 13,40 9,89 1 dk	Kieler Howaldtswerke A.G.—Kiel (1029)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 452 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (1,8 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 Kieler Howaldtswerke A.G.
5244027 UFHP M-26827 Df Esd Gc Rdr RT	**MURMASHI** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 174** 1 700 4 388	**1960** 104,20 14,43 6,560 RS 95,71 14,36 7,90 2 dks	VEB Schiffswerft "Neptun"—Rostock	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6407597 USOK M-26417 Df Esd Gc Rdr RT	**MUROM** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	**1963** RS 155,05 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	Stocznia Gdanska—Gdansk (B44/01)	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
5244041 UJJE M-26087 Df Esd Gc Rdr	**MUROM** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 474	**1957** RS 59,24 9,12 4,331 53,85 8,97 4,96 1 dk	Stocznia Gdanska—Gdansk (B14/12)	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Fuel (o.f.)

042124 WDE 30992 d Rdr T	**MUROMETS** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre"- —Magdeburg (7033) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
714328 2VJ 27921 Esd c Rdr T	**MUROMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia im. Komuny Paryskiej —Gdynia (B26/202) 82,96 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,2 1,2 × 1,2) (1,8 1,8 4,8 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi Controllable pitch propeller 12,5kn
036292 02084 06341 dr RT	**MURORAN MARU** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 215** 378 956		**1970** Narasaki Zosen K.K.—Muroran (739) 74,71 (BB) 12,83 3,861 69,02 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 358P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 100kW 225V a.c. 17kn
104025 02085 06343 dr RT	**MURORAN MARU No. 2** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 215** 377 853		**1971** Narasaki Zosen K.K.—Muroran (740) 74,68 12,83 3,874 68,99 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 345P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 225V a.c. 17kn
419793 HK 17547 f Esd c Rdr T	**MUROTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**942** 237 366		**1974** Naikai Zosen—Taguma Shipyard, Innoshima (392) 9,63 3,201 70,01 9,61 5,29 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 2 611kW (3 500bhp) Fuji Seisakusho Tateyama
244106 PLT 76680 dr	**MUROTO MARU No. 3** **Muroto Kisen K.K.** Muroto, Japan Kochi Pref.	**279** 170 325		**1956** Tosa Zosen Tekkosho—Kochi (107) 40,24 6,33 2,693 36,35 6,30 3,10 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,5 × 3,9) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 295 × 440 261kW (350bhp) E made— refitted57 Hanshin Nainenki Kogyo Kobe Gen 1 × 30kW 1 × 15kW 220V a.c. Fuel 16,5t-2,0pd 11kn
410805 L2064 93713 dr RT	**MUROTO MARU No. 5** **Hokkaido Rito Koro Seibi K.K.** Otaru, Japan Hokkaido Pref.	**325** 171 182		**1963** Kurushima Dock Co. Ltd.—Imabari (210) 43,29 7,65 2,236 37,98 7,60 3,41 1 dk RW	**M Ferry** 212P	Oil 4SA 6Cy. 360 × 520 746kW (1 000bhp) Kobe Hatsudoki Kob Gen 2 × 52kW 225V a.c. Fuel 20,5t-3,0pd 12kn
407277 CFW 18684 f Esd c Rdr Th/v	**MURRAY BAY** **Pipe Line Tankers Ltd.** Toronto Canada	**17 873** 12 739 27 362	**✠100A1** Lake SS 4/78 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜″SQ	**1963**-7 Collingwood Shipyards —Collingwood, Ont. (177) 222,51 22,99 8,154 216,06 22,88 11,94 Ba 28,4 F 18,6 1 dk rf 76 3BH WB11245t	**S Bulk Carrier** 4P 6 Ho 27,4 29,2 29,2 29,2 29,2 30,1 ER G.35 566 17 Ha (stl) (each 6,1 × 16,3) ER	2 S Turb dr geared to sc. shaft 7 460kW (10 000shp) John Inglis Co. Ltd. Tto 2 WTB 3,97N/mm^2 (575lbf/in^2) Spt 407,3°C 3,56N/mm^2 (515lbf/in^2) hs1083,3 Gen 1 × 600kW 1 × 500kW 550V 60Hz a.c. Fuel 635,0t (o.f.) 15kn
602915	**MURRAY PORTER** **Government of The Commonwealth of Australia (Department of Ports & Harbours for Victoria)** *Melbourne,* Australia *Victoria*	**393** 109 —	**✠100A1** CS 2/76 tug **✠LMC** EL (g) 1¼″	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (75) 40,72 10,16 3,664 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 rf nil 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling and sr reverse gear Crossley Bros. Ltd. Manchester
514651 ZHN 269 f Esd c Rdr T	**MURRAYEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 621	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (158) 139,45 18,70 7,589 130,00 18,62 11,00 2 dks & S dk RW rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 145,0t (hvf) 16kn
736206 88425	**MURRAYS PRIDE** **James D. Murray** Savannah, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
716268 d Rdr T	**MURSHID-1** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**67** 19 —	**✠100A1** Kuwait harbour and island service **✠LMC** EL (A) 166,0/12,0U1	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-09) 21,90 5,47 1,101 19,77 5,26 2,52 1 dk 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to 2 sc. shafts 1 119kW (1 500bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 31kW 415V 50Hz a.c.
716270 d Rdr T	**MURSHID-2** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**67** 19 —	**✠100A1** Kuwait harbour and island service **✠LMC** EL (A) 166,0/12,0U1	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-10) 21,90 5,44 1,101 19,74 5,26 2,52 1 dk 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to 2 sc. shafts 1 119kW (1 500bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 31kW 415V 50Hz a.c.

5244132 OHLZ Df Esd Gc Pfd Rdr RTm/h/v	**MURTAJA** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**2 720** 321 3 597		**1959** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (367) 74,17 17,40 5,801 68,28 17,38 6,51 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 5 595kW (7 500bhp) driving 4 gen. 310V d.c. connected to 4 elec. motors (WL) Wartsila Vasa M/V Gen 2 × 200kW 400V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 548,5t (d.o.)-25,5pd
5301722 YTMW Df Esd Gc Rdr RTm	**MURTER** ex Ruder Boskovic-72 **Slobodna Plovidba** Sibenik Yugoslavia	T.Mk **6 159** 3 421 11 020 **8 852** 5 270 13 709	BV JR	**1959** Brodogradiliste "Split"—Split (153) 153,63 18,90 8,119/9,240 140,42 18,80 11,99 2 dks RW	**M General Cargo** 6P 4 Ho 19,3 21,9 11,4 8,9DT 19,3 G.18 807 B.16 991 5 Ha (stl) (9,6 12,8 6,1 10,5 10,5 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 700kW (6 300bhp) S.A. Fiat S.G.M. Gen 3 × 250kW 440V 60Hz a.c. Fuel (hvf)
7385174 CUZC Df Esd Gc Pfd Rdr RT	**MURTOSA** **Empresa de Pesca de Aveiro S.a.r.l.** Aveiro Portugal	**1 412** 804 593	✠**100A1** stern trawler Ice Class 3 ✠**LMC** **UMS** EL L 1¼"U2	**1976**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (96) 61,42 11,74 4,414 54,41 11,69 7,07 B 6,1 2 dks rf 610 Box K 254 Coll BH to U dk,6 to 2nd dk WB9T	**M Fishing** Stern Trawler Ref	Oil 2SA 10Cy. 206 × 254 1 492kW (2 000bhp) E made72 fitted75 Fairbanks, Morse (Canada) Ltd. Kingston, db 0,98N/mm^2 (10kgf/cm^2) Gen 2 × 304kW 2 × 200kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5244156 DJDA	**MURWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**148** 96 —	(GL)	**1960** Husumer Schiffsw.—Husum (1162) 33,15 6,48 1,804 29,29 2,32 1 dk	**M Ferry** 300P	Oil 4SA 6Cy. 180 × 240 179kW (240bhp) E made58 fitted60 Masch. Kiel A.g.
7108693 GOYT 342799 Df Esd Gc Rdr RTh/v	**MUSA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 510** 2 820 6 227	✠**100A1** CS 7/76 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{3}{16}$"U2	**1971**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1147) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB669t	**M General Cargo** Ref. 4 Ho 23,7 25,0 21,2 13,6 In.10 709 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) (5,7 × 6,0) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) Kawasaki Heavy Ind. Ltd. AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,13N/mm^2 (11,5kgf/cm^2) Gen 4 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 253,0t (hvf)
7825875 Esd RT	**MUSA** **Banco Nacional de Panama** Balboa Panama	**119** 41 110		**1979** Ast. Picsa S.A.—Callao (428) 21,70 6,94 19,61 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 540 × 650 205kW (275bhp) Caterpillar Tractor Co.
6600151 UTQB M-28106 Df Esd Gc Pfd Rdr RT	**MUSA DZHALIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste "Uljanik"—Pula (256) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Brodogradiliste "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)
6713544 LZGW 30A Df Esd Gc Rdr RTh/v	**MUSALA** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 14 030	BR ✠Classed LR until 6/71	**1967**-5 Hitachi Zosen (Hiroshima Works) —Innoshima (4152) 139,83 19,46 9,262 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Maizuru Jukogyo Gen 3 × 280kW 390V 50Hz a.c.
7344869 RT	**MUSANDAM** **Musandam & Qaboos Ports Authority** Muscat Oman	**215** 63 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (111) 28,66 3,382 26,19 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Gen 2 × 40kW a.c. Fuel 151,5t
7414509 H3ZZ 6580-76-A Df Esd Gc Rdr	**MUSASHI** **Transocean Bulk Carriers S.A.** Panama Panama	**3 449** 2 152 6 099	NK	**1975** Shinhama Dock K.K.—Anan (698) 106,46 16,03 6,598 98,00 16,01 8,21 P 22,6 F 12,2 1 dk RW	**M General Cargo** G.7 522 B.7 034 2 Ha (26,1 28,7 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Fuel 574,0t-12,0pd
6820294 JKGG 103942 Df Esd Gc Pfd Rdr RT	**MUSASHI MARU** **Nippon Yusen Kaisha** Tokyo Japan	**24 682** 14 341 40 449	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2032) 193,50(BB) 29,47 10,973 184,03 29,39 16,21 F 13,5 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,5 15,7 13,0 15,7 15,7 15,7 × 11,9) ER Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Ishikawajima Harima Heavy Aioi Gen 2 × 480kW 450V a.c. Fuel 2 281,0t-37,0pd
7653052 JG3391 116326 Rdr	**MUSASHI MARU No. 1** **Kinkai Tanker K.K.** Tokyo Japan	**498** 322 1 157		**1974** Kominato Zosen K.K.—Amatsu-Kominato 51,64 3,701 47,00 10,00 4,40 1 dk	**M Tanker** 3 Ta ER L.1 139	Oil 634kW (850bhp) Hanshin Nainenki Kogyo
5421493 7KYE 86888	**MUSASHI MARU No. 2** **Sanshin Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**224** 141 409		**1961** Kanawa Dockyard Co. Ltd. —Hiroshima 36,99 7,42 2,693 35,01 7,37 3,00 1 dk	**M Tanker** 3 Ta ER L.473	Oil 4SA 4Cy. 240 × 370 187kW (250bhp) Yanagihara Tekkosho Fuel 4,5t-1,0pd

421508 LDZ 0901	**MUSASHI MARU No. 3** **Heiwa Kaiun K.K.** Kure, Japan Hiroshima Pref.	**131** 70 240		**1963** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (210) 29,24 6,71 1,982 27,61 6,66 2,70 1 dk RW	**M Tanker** 3 Ta ER L.249	Oil 4SA 5Cy. 260 × 400 119kW (160bhp) Fuji Seisakusho Tateyama 7kn
109506 62927 10944 Sc Rdr T	**MUSASHINO MARU No. 2** **Tokyo Metropolitan Government** Tokyo Japan	**997** 321 1 160		**1971** Hayashikane Zosen—Yokosuka (694) 67,70 10,65 4,611 62,01 10,60 5,21 1 dk	**M General Cargo** 3 Ho ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo 13kn
084348 MAS 4934 Sc	**MUSASHINO MARU No. 3** ex Tsukiboshi Maru No. 1 ex Daifuku Maru No. 1-64 **K.K. Triumph Line** Nagoya, Japan Aichi Pref.	**413** 183 600		**1960** Koyo Dockyard Co. Ltd.—Mihara 48,67 7,70 3,607 42,98 7,68 3,76 1 dk	**M Tanker** 6 Ta ER	Oil 4DA 6Cy. 265 × 400 321kW (430bhp) Nippon Hatsudoki Kobe Fuel 30,5t-1,5pd 10kn
172119 XLR 0320 Rdr	**MUSASHINO MARU No. 5** ex Tokai Maru No. 25 ex Jingu Maru No. 3-63 **K.K. Musashino** Tateyama, Japan Chiba Pref.	**612** 404 1 044		**1957** Fukushima Zosen Tekko K.K.—Matsue (144) 58,40 8,51 4,103 53,70 8,49 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Kobe Gen 1 × 5kW 35V d.c. Fuel 42,5t-3,0pd 11kn
722786 KHC Esd Gc RT	**MUSAYER** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 63	✠**100A1** tug Kuwait harbour and Kuwait Island service ✠**LMC** EL F 275,0/19,0U2	**1978**-12 Sanyo Zosen K.K.—Mukaishima (771) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203 5BH	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
438127 YODZ 331 Df Esd Gc Rdr RT	**MUSCEL** **NAVROM** Constantza Romania	**9 557** 2 971 12 930	RNR	**1974** Santierul Naval Galatz—Galatz 151,44 7,930 140,44 19,69 10,67 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER Ore 9 003 5 Ha (stl) (each 14,6 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 320kW 1 × 54kW 400V 50Hz a.c. Fuel 1 996,5t (hvf) 14,5kn
003037 QLA 106931 Df Esd Gc Rdr	**MUSE** ex Wakateru Maru-76 **Mitsui Leasing & Development Co. Ltd.** Tokyo Japan	**2 996** 1 903 5 856	NK	**1969** Imabari Zosen—Imabari (215) 101,99 16,36 6,712 96,02 16,31 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(5)	Oil 4SA 6Cy. 500 × 800 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 546,5t-15,0pd 12,5kn
501649 KWG 119682 Df Esd Gc Rdr	**MUSE BELL** **Seed Sea Shipping Co. Ltd.** Nippon Yusen Kaisha Osaka, Japan Osaka Pref.	**5 956** 3 927 9 090	NK	**1975** Minami-Nippon Zosen K.K.—Usuki (501) 126,09 7,697 117,99 17,40 9,89 P 29,6 F 13,2 1 dk	**M General Cargo** G.12 892 B.12 010 6 Ha (stl) (15,8 15,8 24,0 24,0 21,6 21,6 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
336159 UEDK M-31697	**MUSHA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1973** ............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
716244 RT	**MUSHAHID** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**56** 0 —	✠**100A1** tug Kuwait — Shuwaikh port and island service ✠**LMC** EL (A) 169,5/16,0U2	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-07) 22,51 5,31 1,501 19,99 5,01 2,24 1 dk rf 495 BK 152 4BH WBnil	**M Tug**	Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft Cummins Engine Co. Inc. Columbus, In Gen 2 × 28kW 415V 50Hz a.c.
117369 DXCK RT	**MUSHOLM** ex Gilleleje-72 **Storebaelt Sten & Grus A/S** Korsor Denmark	**136** 66 —	BV	**1971** Sakskobing Mask. og Skibsvaerft—Sakskobing 30,00 7,50 2,566 28,00 7,47 3,05 1 dk	**M Dredger** Suction	Oil 2SA 2Cy. 148kW (198bhp) A/S Hundested Motorfabrik Hundested Fuel (d.o.)
244223 KRG 011/L Esd RT	**MUSI** ex Merito-62 ex Karaton-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 561 1 850	BKI	**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (402) 84,41 13,16 4,446 80,17 12,96 5,87 2 dks	**M General Cargo** G.3 175 B.3 064 2 Ha (each 8,4 × 4,1) 9W Der 1(15)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer N.V. Werkspoor Amsterdam Gen 1 × 100kW 220V Fuel 96,5t 9kn
351246	**MUSI** ex Talis-64 ex Malken-56 **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**484** 243 681	Classed LR until 11/66	**1939** Smith's Dock Co. Ltd.—South Bank, Middlesbrough 50,14 8,44 4,090 45,73 8,39 4,58 F 8,6 1 dk RW conv Side Trawler Fishing 49	**M General Cargo** Mchy.aft G.850 B.793 2W Der 2(2,5)	Oil 4SA 7Cy. 250 × 421 388kW (520bhp) E made41 refitted49 British Auxiliaries Ltd. Glasgow Fuel 40,5t (d.o.) 10kn
044104 KEX 467	**MUSI** ex Blaro **P.T. Wai Musi Shipping Co. Ltd.** Jakarta Indonesia	**135** 81 —		**1936** N.V. Droogdok Maats. "Soerabaja"—Soerabaya *30,48* 6,10 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 240 × 360 179kW (240bhp) MaK Appingedammer Brans Appingedam Fuel (d.o.)

7307005 Esd Rdr	**MUSI** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (93) 29,11 7,90 2,845 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Tekkosho Fuel 57,0t (d.o.)
5366291 HOXN Df Esd Gc Pfd Rdr RTm/h/v	**MUSING** ex Rendsburg-72 ex Tove Lilian-65 **Fortune Sea Transport Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**3 884** 2 228 5 908 **5 396** 3 898 7 380	NV	**1959** Atlas Werke A.G.—Bremen (398) 130,41 16,57 6,890/7,767 118,45 16,51 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 6P 4 Ho 17,5 21,0 21,0 20,1 ER G.11 082 B.10 128 4 Ha (stl) (9,8 11,2 11,2 9,7 × 6,7) ER 14W Der 1(30) 14(3-5)	Oil 2SA 8Cy. 600 × 1050 3 879kW (5 200bhp) Masch. Augsburg-Nurnberg Augsb Gen 4 × 180kW 220V d.c. Fuel 650,5t (hvf)
7304015 WYV8 152 546729 Df Esd Gc Rdr RT	**MUSKEGON** **Bultema Marine Transportation Inc.** Muskegon, Mi United States of America	**138** 109 —	AB	**1973** Lemont SB. & Repair Co.—Lemont, Il (1004) 22,86 7,70 22,18 7,32 3,51	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peor Gen 2 × 90kW Fuel 72,0t
6524723 HO-9261 4510-74 Df Esd Gc Pfd Rdr RTm/h/v	**MUSKETIER** ex Gol-74 **N.V. Dumas** Vertom Scheepvaart en Handelsmaatschappij B.V. Panama Panama	**1 139** 770 2 101	NV	**1965** VEB Schiffswerft "Neptun"—Rostock (1167) 75,55 11,54 5,112 68,46 11,49 5,92 2 dks rf 152	**M General Cargo** 2 Ho ER G.2 628 B.2 427 2 Ha (each 17,3 × 6,2) ER 4W Der 2(4) 2(3)	Oil 4SA 8Cy. 320 × 450 970kW (1 300bhp) Klockner-Humboldt-Deutz Gen 2 × 64kW 380V 50Hz a.c. Fuel 184,0t (d.o.)
6723769 PJLV Df Esd Rdr RTm/h/v	**MUSKETIER II** ex Brouwersgracht-77 **N.V. Dumas** Vertom Scheepvaart en Handelsmaatschappij B.V. Willemstad Netherlands Antilles	T.Mk **494** 334 1 335 **1 354** 1 027 2 547	**✠100A1** SS 7/76 Ice Class 1 or 3 at draughts not exceeding 3,840m & 5,772m respectively **✠LMC** EL M 1¼"U2	**1967**-8 N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1330) 79,61 11,84 3,982/5,773 70,72 11,80 6,84 F 11,9 2 dks rf 584 2BH to U dk 1 to 2nd dk WB488t	**M General Cargo** 1 Ho 48,7 ER G.3 428 B.3 127 2 Ha (each 17,9 × 7,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 600 1 112kW (1 490bhp) D. & J. Boot "De Industrie" Alphen a/d Gen 2 × 20kW 1 × 10kW 110V d.c. Fuel 106,5t (d.o.)
7338248 KG2094 246511 Df Esd Gc Rdr RTm/h	**MUSKINGUM** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**3 805** 2 123 6 045	AB	**1945** Globe S.B. Co.—Superior, Wi (119) 103,26 15,40 7,138 97,95 15,24 8,87 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,7 ER 9,4 G.7 075 B.6 449 In.278 3 Ha (stl) (6,1 12,3 12,3 × 6,1) ER 1 Ha (w) (2,7 × 2,7) Der 1(30) 1(20) 10(5) 2(1,5)	Oil 2SA 6Cy. 546 × 736 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee Gen 2 × 250kW 240V d.c. Fuel 990,5t (d.o.)
7202413 WYZ3 125 530677	**MUSKOGEE** **Warrior & Gulf Navigation Co.** Mobile, Al United States of America	**232** 158 —		**1971** ....Lockport, La *24,54* 9,15 2,90	**M Tug**	Oil .... Fuel (d.o.)
5244259 WA8445 250971 RT	**MUSKRAT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**164** 132 —		**1942** Maritime Shipyards—Seattle, Wa 27,08 8,11 2,871 ... ... 1 dk	**Wood TM General Cargo** Fish Mchy.aft	2 Oil 2SA each 6Cy. 145 × 205 172kW (230bhp) Caterpillar Tractor Co. Pe
6904155 EREA M-29163 Df Esd Gc Pfd Rdr RT	**MUSSON** **U.S.S.R.** Odessa U.S.S.R.	**3 284** 917 1 101	RS	**1968** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/02) 97,11 13,82 5,201 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 4,1) 2W Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 3 581kW (4 800bhp) Z.U.T. "Zgoda"
5054240 URXW M-27071 Df Esd Rdr RT	**MUSSON** ex Brunsdeich-64 **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 227** 1 680 4 242	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1121) 128,81 15,83 6,106 121,01 15,80 8,64 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref. 2 Ho ER 2 Ho In.6 528 4 Ha (5,4 5,7 × 5,0) ER (5,2 8,3 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) Kieler Howaldtswerke A.G. Fuel 965,0t
5046528 Df Esd RT	**MUSTAFA** ex Rhein Trader-76 ex Geertje K-71 ex Bloemgracht-66 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**495** 308 813	✠Classed LR until 29/1/77	**1956**-3 Martenshoekster Scheepsbouw N.V. —Hoogezand (83) 57,84 8,97 3,525 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amst
7013874	**MUSTAFA KEMAL** **Mustafa Okan ve Kardesleri** Istanbul Turkey	**499** 278 1 067		**1969** Gemi-is Kolleketif Sirketi—Fener (15) 60,30 9,12 3,696 54,01 9,10 4,14 1 dk	**M General Cargo** Mchy.aft	Oil ....
6705676	**MUSTAFA PAKSOY** ex Sismanyazici-70 **Mustafa Paksoy** Istanbul Turkey	**343** 173 450	BV	**1966** Deniz Insaat Kizaklari—Fener (103) 43,36 8,03 2,998 38,26 8,01 3,28 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 8,7 × 4,9)	Oil 4SA 6Cy. 222 × 292 298kW (400bhp) Blackstone & Co. Ltd. Sta

739715 CNP	**MUSTAFA PAKSOY II** **Mustafa Paksoy** Istanbul Turkey	**390** 200 740	BV	**1977** Desan Zekeriya Demir—Istanbul (8) 57,43 3,701 46,21 8,81 4,12 1 dk	**M General Cargo** 1 Ho ER G.949 B.932 2 Ha (9,9 10,5 × 5,4) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller 10kn
716919 98519 d Gc d Rdr T	**MUSTANG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**273** 186 —	AB	**1978** Halter Marine Inc.—New Orleans, La (619) 56,39 3,658 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made59 reconditioned & fitted10/78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
814383 d Rdr T	**MUSTAPHA** **Nigerian Polish Fisheries Ltd. 'Nigpol'** Lagos Nigeria	**128** 44 66	PR	**1978** Stocznia Wisla—Gdansk (KR24/2) 22,97 2,901 21,24 7,36 3,66 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 317kW (425bhp) Caterpillar Tractor Co. U.S.A. Gen 1 × 17,25kW 231V d.c. 1 × 1,5kW 24V a.c. 9,75kn
531955 0GP f Esd c Rdr T	**MUSTEL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia im. Komuny Paryskiej —Gdynia (B417/07) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,25kn
527083 KMC	**MUSTIKA TIMUR** **C. V. Baiduri Enterprise** Jakarta Indonesia	**507** 328 549	BKI	**1944** ....England ... ... 56,67 9,83 1 dk conv —	**TM General Cargo** Mchy.aft 2 Ha (stl) Der 4(-)	2 Vee Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) Davey Paxman & Co. Ltd. United Kingdom Gen 2 × 15kW 110/220V 8kn
262586 SPD 84923 f Esd dr RTv	**MUSTIQUE** ex Olivean-77 **Dagon Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**254** 82 —	✠Classed LR until 28/1/77	**1954**-12 Cochrane & Sons Ltd.—Selby (1397) *35,88* 7,68 35,06 7,62 3,66 F 5,8 RW BK 178 conv Side Trawler Fishing 77	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,6 Der 1(5) 1(2)	Oil 2SA 4Cy. 340 × 570 429kW (575bhp) British Polar Engines Ltd. Glasgow Gen 1 × 125kW 1 × 20kW 1 × 10kW 220/240V d.c. Fuel (d.o.)
348762 TWY -31114 f Esd c Pfd dr RT	**MUSTYARV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**3 019** 1 241 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (414) 101,86(BB) 15,22 5,709 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15,5kn
646671 XC -33697 f	**MUSYE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
244340 20 Tm/h/v	**MUTHMIRAH** **Abu Dhabi National Oil Co. & Abu Dhabi Marine Areas Ltd.** Abu Dhabi United Arab Emirates	**677** 247 835	**✠100A1** CS 11/74 oil tanker Arabian Gulf service **✠LMC** EL j 1⅛"SQ	**1960**-7 Clelands SB. Co. Ltd.—Wallsend (244) 54,95 10,80 3,201 51,82 10,37 3,66 F 5,8 1 dk rf 76 7BH WB301t	**M Tanker/Production Testing Vessel** 6 Ta ER L.2 327	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 45kW 220V d.c. Fuel 40,5t (d.o.)-2,0pd 9kn
363574 MSO 25067 f Rdr Tm	**MUTIA HAYU** ex Kalimantan Hayu 1-78 ex Handle-78 ex Chia Te-77 ex Nan 1-76 ex Li Hang-75 ex Huei Lai-73 ex Ta Lai No. 6-70 ex Toko Maru-70 **Kalimantan Hayu Shipping Sdn. Bhd.** Penang Malaysia	**863** 430 1 357	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (210) 65,92 10,06 4,344 60,00 10,01 5,01 P 15,9 F 6,4 1 dk RW	**M General Cargo** 2 Ho ER G.1 539 B.1 448 2 Ha (each 12,5 × 6,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 540 746kW (1 000bhp) Kinoshita Tekkosho Akashi Gen 2 × 150kW 230V d.c. Fuel 51,0t (hvf) 10,5kn
634549	**MUTIARA SAMUDERA I** **P.T. United Tractor** Belawan Indonesia	**197** 101 —	BKI	**1974** P.T. Poseidon—Belawan ... ... 27,01 9,00 1,60 1 dk	**M General Cargo Barge**	2 Oil 4SA each 8Cy. 110 × 150 246kW (330bhp) Cummins Engine Co. U.S.A. Gen 1 × 35kW 435V a.c.
031450 d Rdr	**MUTIARA I** **Government of The Republic of Indonesia** Direktorat Jenderal Perikanan Dep. Pertanian Jakarta Indonesia	**125** 76 —	BKI	**1970** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (98) 22,26 6,13 3,429 20,43 6,10 3,71 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 60kW 440V d.c.
354717 KTF 133	**MUTIARA II** ex Telok VIII **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**157** 85 183	BKI ✠Classed LR until 6/65	**1953**-7 Vereenigde Prauwen Verer —Jakarta (369) 34,50 5,52 2,159 31,98 5,49 2,47 Ba 7,4 F 5,8 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 149kW (200bhp) Crossley Bros. Ltd. Manchester Fuel 12,0t (d.o.) 8kn

7213527 332088 Esd Rdr	**MUTIARA II** **Arafura Trading & Shipping Co. Pty. Ltd.** Fremantle, W.A. Australia	**134** 85 —		**1972** *20,52* 1 dk	Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (117) 6,15 6,13	 3,76	**M Fishing** Side-fishing		Oil 4SA 6Cy. 133 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel (d.o.)	 Peori 10,5
5228774 PKLY 753	**MUTIARA III** ex Matahari **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**417** 291 549	BKI Classed LR until 8/56	**1943** 57,76 53,35 F 11,3 1 dk	.............England 9,20 9,15	 1,956 2,70	**TM General Cargo** 1 Ho 28,0 ER 2W Der 2(3)		2 Oil 4SA each 12Cy. 180 × 195 537kW (720bhp) Davey, Paxman & Co. Ltd. Gen 1 × 45kW 220V Fuel 30,5t	 Colches 8,5
7529770	**MUTIARA IV** ex Tanjung Djati II ex R.I. Bubara **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**259** 127 —	 BKI	**1954** ... 41,92 1 dk	Brodogradiliste "Titovo"—Kraljevica ... 6,30	 ... 4,73	**M General Cargo**		Oil 4SA 8Cy. 300 × 380 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg	 West Germ
7528087	**MUTIARA 4** **Government of The Republic of Indonesia** Direktorat Jenderal Perikanan Dep. Pertanian Semarang Indonesia	**103** 25 —	 BKI	**1973** 20,99 1 dk	P.N. IPPA Gaya Baru—Semarang 5,85 5,82	 2,236 2,93	**M Fishing**		Vee Oil 4SA 12Cy. 135 × 160 242kW (325bhp) Klockner-Humboldt-Deutz	 K
7742188 RT	**MUTIARA V** ex Kay Chuan V-78 ex Poly Bay **P.T. Mutiara Samudera Lines** Jakarta Indonesia	**141** — —	 NK	**1945** 25,91 24,52 1 dk	Tampa Marine Corp.—Tampa, Fl 7,01	 2,472 3,20	**M Tug**		Oil 4SA 6Cy. 330 × 432	 10
7515286 9KED RT	**MUTLAA** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**156** 45 126	 ✠Classed LR until 16/9/77	**1976**-5 28,25 27,01 1 dk rf 178	Hayashikane Zosen—Yokosuka (729) 8,01 7,80	 4,279 3,41	**TM Tug**		2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nurnberg Gen 2 × 32kW 420/240V 50Hz a.c. 2 Directional propellers	 Augsb
6919423 JNSR 114714 Df Esd Gc Rdr RTm/h	**MUTSU** **Japan Nuclear Ship Development Agency** Mutsu, Japan Aomori Pref.	**8 214** 3 159 2 953		Lch.**1969** 130,46 116,01 4 dks rf 102	Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2107) 19,03 19,00	 6,909 13,21	**Nuclear S Research/General Cargo** 3 Ho 13,4 15,2 13,7 3 Ha (stl) (6,0 6,5 4,8 × 4,8) 1W Der 2(5)		2 S Turb dr geared to sc. shaft 7 460kW (10 000shp) Ishikawajima Tokyo NR Gen 2 × 720kW 450V 60Hz a.c.	 Harima Heavy In 16,
6921880 JGGP 106147 Df Esd Gc RT	**MUTSU MARU** **Nippon Yusen Kaisha** Tokyo Japan	**24 720** 13 925 42 569	 NK	**1969** 193,50(BB) 184,00 F 13,5 1 dk	Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2034) 29,47 29,41	 11,354 16,21	**M Bulk Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,6 15,7 12,9 15,7 15,7 15,7 × 11,9) ER 12W Der 12(5)		Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Ishikawajima Aioi Gen 2 × 480kW 450V a.c. Fuel 2 079,0t-38,5pd	 Harima Heavy In 14,2
7004108 JI2483 107461 Rdr RT	**MUTSU MARU** ex Tatsumi Maru No. 5 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka, Japan Osaka Pref.	**694** 177 1 320		**1969** 63,35 57,99 1 dk	K.K. Taihei Kogyo—Akitsu (235) 9,63 9,61	 4,249 4,81	**M Tanker** Chemical 4 Ta ER		Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Gen 2 × 60kW 445V a.c.	 Takam 10
7109489 JG2954 108920 Rdr RT	**MUTSU MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**197** 67 53		**1970** 28,38 25,00 1 dk	Ishikawajima Ship & Chemical Plant Co.—Tokyo (402) 8,62 8,59	 2,401 3,51	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	
7001900 JD2077 102514 Rdr RT	**MUTSU MARU No. 1** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 226** 390 690		**1969** 74,68 68,99 1 dk RW	Taguma Zosen—Innoshima (78) 14,20 14,18	 3,175 4,70	**TM RoRo Cargo/Ferry** Vehicles	 500P	4 Oil 4SA each 8Cy. 260 × 320 geare 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Gen 2 × 100kW 225V a.c. Fuel 54,0t	
7004768 JD2078 102517 Rdr RT	**MUTSU MARU No. 2** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 231** 393 671		**1969** 74,71 69,02 1 dk	Taguma Zosen—Innoshima (79) 14,23 14,20	 3,201 4,70	**TM RoRo Cargo/Ferry** Vehicles	 500P	4 Oil 4SA each 8Cy. 260 × 320 geare 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Gen 2 × 100kW 225V a.c. Fuel 54,0t	
7338597 JD2090 106353 Rdr	**MUTSU MARU No. 3** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 221** 386 611		**1971** 74,68 69,02 1 dk	Nakamura Zosen Tekkosho—Matsue 14,20 14,18	 3,201 4,70	**M Ferry**	 358P	4 Oil 4SA each 8Cy. 260 × 320 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 71,0t	
7123291 JD2089 106352 Rdr RT	**MUTSU MARU No. 8** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 223** 392 852		**1971** 74,71 68,99 1 dk	Narasaki Zosen K.K.—Muroran (778) 14,23 14,18	 3,175 4,70	**TM RoRo Cargo/Ferry** Vehicles	 358P	4 Oil 4SA each 8Cy. 260 × 320 geare 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 81,5t	
5343342 Df Pfd	**MUTSU MARU No. 23** ex Mutsu Maru No. 12-73 ex Suiei Maru No. 8-67 ex Iwachi Maru No. 7-62 **Frabal Fishing Inc.** Philippines	**239** 108 —		**1958** 41,36 ... 1 dk	Miho Zosensho K.K.—Shimizu (234) 8,21 ...	 ...	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 310 × 480 Ito Tekkosho	

6713556 JDDA 99824 Df Esd Gc Pfd Rdr RT	**MUTSU MARU No. 52** **Okuya Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	**298** 115 —		**1967** 43,74 8,11 3,353 39,32 8,08 3,74 1 dk	Yamanishi Zosen K.K.—Ishinomaki (534)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
7648863 JL3755 109303 Gc Rdr	**MUTSUEI MARU** **Hamada Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 315 1 434		**1971** 60,51 4,550 57,00 10,00 6,66 2dks	Oura Dock—Namikata (76)	**M General Cargo** G.2 130 B.1 957 1 Ha (31,1 × 7,0) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11,5kn
6419370 JFCR 95329 Rdr RT	**MUTSUMI MARU** ex Shinei Maru No. 8 **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**383** 176 544		**1964** 46,49 7,57 3,328 42,02 7,50 3,71 1 dk RW	K.K. Ichikawa Zosensho—Ise (1233)	**M Tanker** Chemical 3 Ta ER L.697	Oil 4SA 6Cy. 230 × 300 410kW (550bhp) Matsui Tekkosho Ise Gen 1 × 5kW 105V d.c. Fuel 21,5t-0,5pd 9,75kn
7300473 JH2242 106672 Rdr	**MUTSUMI MARU No. 1** **Haruo Miura** Tonosho, Japan Kagawa Pref.	**199** 110 500		**1969** 40,01 7,04 2,998 34,50 7,01 3,48 1 dk	Nishihara Zosen—Ohmishima (145)	**M Tanker** 3 Ta ER L.510	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Makita Tekkosho Takamatsu 11kn
7736751 JE2507 73970	**MUTSUMI MARU No. 11** **Katsuji Yoshida** Ohata, Japan Aomori Pref.	**101** 41 —		**1954** *26,10* 5,30 2,60 1 dk	Narasaki Zosen K.K.—Muroran	**M Fishing**	Oil Japan
6421510 7KWK 89347	**MUTSURE MARU No. 2** **Toshinari Koura** Ryugatake, Japan Kumamoto Pref.	**185** 87 300		**1962** 36,99 6,53 2,515 33,38 6,48 3,00 1 dk	Higaki Shige Zosen—Imabari (34)	**M Tanker** Chemical 1 Ta ER L.1 140	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Makita Tekkosho Takamatsu Fuel 11,0t 9,5kn
7916686	**MUTSUWA MARU** **Hamada Kisen K.K.** Japan	**1 000** — 2 350		**1979** 3,282 65,03 11,21 6,28 1 dk	Shirahama Zosen K.K.—Honai (93)	**M Tanker** Mchy.aft	Oil 1 194kW (1 600bhp) Makita Diesel Co. Ltd. Japan
6615704 JL2488 99665 Rdr RTv	**MUTSUWA MARU** **Hamada Kisen K.K.** Namikata, Japan Ehime Pref.	**999** 507 2 033		**1966** 69,12 10,52 5,004 63,99 10,49 5,49 1 dk RW	Hashihama Zosen—Imabari (198)	**M Tanker** 8 Ta ER L.2 241	Oil 4SA 6Cy. 260 × 320 821kW (1 100bhp) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. 11kn
7722920 JL4454 122454 Rdr RT	**MUTSUYO MARU** **Hamada Kisen K.K.** Namikata, Japan Ehime Pref.	**998** 684 1 166		**1978** ... ... 62,01 11,21 5,11 1 dk RW	Shirahama Zosen K.K.—Honai (86)	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 400	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7307304 WA9213 219947	**MUTUAL** **Citicorp Leasing Inc.** Seattle, Wa United States of America	**100** 53 —		**1920** *24,08* 5,97 2,65	.............Tacoma, Wa	**Wood M Fishing**	Oil 198kW (265bhp) NE 62 Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7414951 355438 Esd Rdr RT	**MUTUAL ENTERPRISE** **National Mutual Life Association of Australasia Ltd. & Seafarer Industries Pty. Ltd.** Darwin, N.T. Australia	**263** 178 —		**1974** 25,73 7,93 2,591 23,47 7,75 3,79 1 dk	Albin Eng. Services Pty. Ltd. —Fremantle (113)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 12Cy. 140 × 152 343kW (460bhp) Cummins Engine Co. Inc. Columbus, In 9kn
7722774 9KHB Esd Gc RT	**MUWAFI** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 64	✠100A1 tug Kuwait harbour and Kuwait Island service ✠LMC EL F 275,0/19,0U2	**1978**-12 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203 5BH	Sanyo Zosen K.K.—Mukaishima (770)	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
7622259 9KGI KT1270 Esd Gc Pfd RT	**MUWASALAT** **Government of The State of Kuwait (Ministry of Transportation)** Kuwait Kuwait	**266** 63 169	✠100A1 Arabian Gulf service west of a line Ras Al Khaymah to Bandar Abbas ✠LMC EL G 302,5/20,5U2	**1977**-10 43,19 9,71 2,201 41,00 9,52 3,10 1 dk rf 51 6BHs WB157T incl. STs amids. 47T	Sanyo Zosen K.K.—Mukaishima (751)	**TM Buoy Ship** Fire-fighting	2 Oil 4SA each 8Cy. 165 × 185 sr geared 821kW (1 100bhp) M.T.U. Friedrichshafen West Germany Gen 1 × 240kW 2 × 200kW 420V 50Hz a.c. 2 Directional propellers
5392496 CSCU 395 Df Esd Gc Rdr RTv	**MUXIMA** ex Wolfsburg-71 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**6 955** 3 915 8 560	(GL)	**1962** 158,48 19,26 7,960 144,86 19,21 12,10 P 18,0 F 36,9 2 dks & S dk RW	Howaldtswerke Hamburg A.G. —Hamburg (938)	**M General Cargo** OSD Ref 12P 5 Ho 18,3 19,8 24,3 ER 23,6 16,6 G.17 835 B.15 928 In.1 422 5 Ha (stl) (5,0 × 4,4) (12,2 14,4 × 5,5) ER (12,2 12,2 × 5,5) 20W Der 2(20) 6(5-10) 2(5) 10(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 370kW 380V 50Hz a.c. Fuel 1 763,0t (hvf) 17,5kn

5247639 A6DO Df Esd Gc RT	**MUZERAH** ex Finix-74 ex Natal-72 ex Vulkan-60 **Mohamed Bin Masood & Sons** Abu Dhabi United Arab Emirates	**3 955** 2 280 7 070		GL	**1959** Deutsche Werft A.G.—Hamburg (657 A) 131,60 17,28 6,414 17,23 9,81 F 11,6 1 dk & S dk RW	**M General Cargo** Ref G.12 877 B.11 785 In.30 13W Der 1(40) 1(15)	OSD	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg Fuel 914,5t	 Augsbu 13,5
					DAMAGED BY STRANDING 8/78 — TO BE BROKEN UP				
7319503 ERUJ M-29096 Df Esd Rdr RT	**MUZHESTVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**657** 244 296		RS	**1968** .............U.S.S.R. 54,23 9,38 3,601 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebu 12
6924349	**MVITA** **Kenya Bus Services (Mombasa) Ltd.** *Mombasa* Kenya	— — —	✠**A1** Kilindini harbour service ✠**LMC**	SS 1/75 EL (B) $\frac{5}{8}$"U1	**1970**-2 African Marine & General Eng. Co. Ltd.—Mombasa 48,47 12,83 34,14 12,81 1,96 1 dk 3BH	**M Ferry** Bow & stern ramp	1200dk P	2 Oil 4SA each 8Cy. 140 × 197 313kW (420bhp) Gardner & Sons Ltd. 1 Directional propeller aft, 1 fwd Fuel 6,0t (d.o.)	M 6
7019608 5ISX 10040 Esd Rdr RT	**MWENGE** ex Yusan Maru-76 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**1 037** 551 2 238		NK	**1970** K.K. Ichikawa Zosensho—Ise (1280) 70,21 11,43 5,411 65,00 11,41 7,90 1 dk & S dk RW	**M General Cargo** Ref 2 Ho ER G.3 323 B.2 951 In.94 1 Ha (stl) (30,0 × 6,0) ER Der 1(8) 1(5)	OSD	Oil 4SA 6Cy. 470 × 680 1 865kW (2 500bhp) Nippon Hatsudoki Fuel 168,5t-10,0pd	Ko 13,5
7738357 588410	**MY GIRL SHIRL** **James L. Terrio Sr.** New Orleans, La United States of America	**156** 106 —			**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**		Vee Oil 4SA 12Cy. 137 × 152 336kW (450bhp) Caterpillar Tractor Co.	U.S
5416797 P3KD Df Esd Rdr RTm	**MY HOPE II** ex Agia Irini-78 ex Nanning Buisman-69 ex Merak-N-63 **Fama Maritime Co. Ltd.** Limassol Cyprus	**496** 215 845	✠Classed LR until 2/64	AB	**1949**-9 N.V. Scheeps. v.d. Werf—Deest (235) 64,50 9,73 3,518 57,89 9,63 F 6,1 1 dk & S dk RW rf nil	**M General Cargo** 2 Ho 17,2 17,2 ER G.1 782 B.1 640 2 Ha (each 11,2 × 5,5) ER 4W Der 4(2)	OSD	Oil 4SA 7Cy. 330 × 600 522kW (700bhp) N.V. Werkspoor Fuel 140,0t	Amsterd 11
7643576 572383	**MY YVONNE** **Daniel B. Minton** Pensacola, Fl United States of America	**121** 82 —			**1976** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**		Oil 358kW (480bhp) Fuel (d.o.)	U.S
6523652 VJTB 317634 Esd RTm/v	**MYALLA** **North Western Shipping & Towage Co. Pty. Ltd.** Burnie, Tas. Australia	**148** — —	✠**100A1** tug ✠**LMC**	SS 10/77 EL (a)	**1965**-11 Evans Deakin & Co., Pty. Ltd.—Brisbane (58) 25,28 7,85 3,302 23,12 7,31 3,81 1 dk BK 25 4BH WB28t	**TM Tug**		2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Fuel (d.o.)	Stamf 10
6404791 319705 Df Esd Rdr RT	**MYALLS** **Port La Tour Fisheries Ltd.** Shelburne Canada	**152** 95 —			**1963** W. C. McKay & Sons Ltd.—Shelburne, N.S. 28,96 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft		2 Oil each 6Cy. 127 × 140 geared to sc shaft General Motors Corp.	Detroit
6505698 XYMQ 1248 Df Esd Rdr RT	**MYAN-AUNG** ex Alk-65 **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 331 1 118	**100A1** oil tanker **LMC**	SS 9/75 EL I 1$\frac{3}{16}$"SQ	**1965** A/S Ankerlokken Verft—Floro (59) 63,61 10,24 3,747 57,00 10,22 4,04 P 20,5 Trunk 19,6 F 17,1 1 dk rf 102 8BH WB444t incl. TwDa180t TwDf197t	**M Tanker** Mchy.aft		Oil 4SA 8Cy. 250 × 300 with fluid coupling & sr gearing 776kW (1 040bhp) A/S Bergens M/V db 1,04N/mm^2 (150lbf/in^2) Gen 2 × 75kW 230V 50Hz a.c. Controllable pitch propeller	Ber
5104631 126 Esd Pfd RT	**MYANGA** ex Henri Renee-70 ex Enseigne-65 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**121** 29 —			**1948** St. Pieter Scheepsw.—Hemixem 29,21 6,18 3,455 6,15 F 6,4 1 dk	**M Fishing** Side Trawler 1W		Oil 4SA 6Cy. 270 × 360 280kW (375bhp) NE 52 Klockner-Humboldt-Deutz Fuel (d.o.)	
5392549 VJTT 315409 Df Esd Gc Rdr RTv	**MYARRA** ex Wollongong-74 **A. F. P. Pty. Ltd.** Howard Smith Industries Pty. Ltd. Melbourne, Victoria Australia	**12 586** 5 388 16 785	✠**100A1** ore carrier ✠**LMC**	CS 10/76 EL g† 2$\frac{7}{16}$"SQ	**1962**-5 The Broken Hill Pty. Co. Ltd.—Whyalla (36) 164,37 20,40 9,100 155,45 20,27 11,89 P 35,4 F 16,2 1 dk rf 114 6BH WB10143t	**M Ore Carrier** 3 Ho 19,5 42,0 42,9 ER G.12 120 5 Ha (stl) (each 15,2 × 9,4) ER Cr 4(1)		Oil 2SA 5Cy. 670 × 2320 4 252kW (5 700bhp) Commonwealth Govt. Engine Works AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 440V 50Hz a.c. Fuel 782,5t (hvf)	Dox Melbou 13,2
5129320 ODET Df Esd Pfd Rdr	**MYASSAR** ex Georgina V. Everard-78 **Al-Saad Shipping Co.** Lebanon	**2 487** 1 284 3 297	✠**100A1** ✠**LMC**	SS 6/78 EL s	**1955**-7 Goole SB. & Repairing Co. Ltd.—Goole (489) 93,38 12,96 5,474 86,87 12,81 5,87 P 22,0 RQD 31,4 F 8,0 1 dk RW rf 102 NS 5BH WB972t incl. DTm309t	**M General Cargo** 4 Ho 13,7 14,6 13,2 12,1 ER G.4 575 B.4 365 4 Ha (9,5 × 7,7) (9,9 8,9 8,9 × 8,6) ER 8W Der 8(3)		Oil 2SA 6Cy. 407 × 648 1 194kW (1 600bhp) Newbury Diesel Co. Ltd. Fuel 192,0t	New 1
6404674 C4GY 374033 Esd Rdr	**MYCENAE** ex Nerina-73 ex Petro Stranda-68 ex Sagastrand-66 **Nanor Maritime Co. Ltd.** Seaways Shipping & Trading S.A. Limassol Cyprus	**1 196** 590 1 721		BV (GL)	**1963** Angyalfold Shipyard—Budapest (1946) 74,48 11,33 4,687 67,39 11,28 1 dk	**M General Cargo** 3 Ho ER G.2 180 B.2 067 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)		Oil 4SA 8Cy. 315 × 450 709kW (950bhp) Lang Gepgyar Fuel 76,0t	11

7386221 A8WS 5353 Df Esd Gc Pfd Rdr RT	**MYCENE** **Mycene Shipping Co.** Monrovia Liberia	**109 992** 93 088 238 889	✠**100A1** oil tanker ✠**LMC** **IGS** EL C* $4\frac{1}{8}$"U3	**1976**-1 Ast. Espanoles S.A.—Cadiz (100) 333,97 51,06 20,352 312,99 51,01 26,17 1 dk rf nil 7BH WB41139T incl. clean ballast tanks 32826T	**M Tanker** 20 Ta ER L.283 827 Der 2(15)	Oil 2SA 8Cy. 980 × 2000 24 320kW (32 600bhp) B&W Ast. Espanoles S.A. Valencia 2 WTAuxB (o.f.) 2,58N/mm^2 (26,3kgf/cm^2) Spt 260°C 2,36N/mm^2 (24kgf/cm^2) hs1368,0 AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 1 × 1000kW 3 × 544kW 440V 60Hz a.c. Fuel 9 710,5t (d.o & hvf) 15,25kn
5255519 HOUQ Df Esd Gc Rdr	**MYCENE** ex Bremen-79 ex Nordland-70 **Oceanosun Compania Maritima S.A.** Panama Panama	**8 662** 4 816 11 620	GL	**1954** Flensburger Schiffsbau-Ges. —Flensburg (545) 143,47 18,50 8,586 18,45 11,99 F 11,9 2 dks RW	**M General Cargo** CSD G.17 344 B.16 115 5 Ha Der 1(20) 12(3-5)	Oil 2SA 7Cy. 700 × 1200 3 133kW (4 200bhp) Masch. Augsburg-Nurnberg Augsburg 13,5kn
7814565	**MYERS TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. United States of America	**300** — 700	AB (Class cont.)	**1979** Halter Marine Inc.—Moss Point, Ms (772) ... ... 51,85 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil each 16Cy. reverse reduction geared General Motors Corp. Electro-Motive Div. U.S.A. 12kn
7817244 Df Esd Gc Pfd Rdr RT	**MYIT-KYEE-NAR** **Burma Five Star Shipping Corp.** Rangoon Burma	**2 000** — 900	NV (Class cont.)	**1979** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (93) 76,03 3,952 68,03 12,01 6,51 2 dks	**M Passenger/General Cargo**	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared 2 462kW (3 300bhp) Normo A/S Bergens M/V Bergen
7607821 SXMQ 6677 Df Esd Gc Pfd Rdr RT	**MYKALI II** **Metropolitan Seaboard Corp.** Piraeus Greece	**16 267** 10 785 26 838	AB	**1977** Hitachi Zosen (Osaka Works)—Sakai (4555) 173,06(BB) 10,602 164,01 22,81 14,76 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Osaka 15,75kn
5244429 LADB RTm	**MYKEN** ex Frigg **Johan Saether** Trondheim Norway	**137** 49 —	(NV)	**1908** A/S Framnaes M/V—Sandefjord (77) 30,48 5,87 3,048 5,82 3,61 1 dk R BK 152	**M General Cargo** 1 Ho 9,5 ER 1 Ha (5,0 × 1,9) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 55 Wichmann Motorfabrik Rubbestadneset Gen 1 × 1,75kW 32V d.c. Controllable pitch propeller Fuel 4,5t (d.o.) 10,5kn
5096808 LQMY 5091 Df Esd Rdr RT	**MYKINAI** ex Eddybeach-63 **Mediterranean Austral S.A.** Buenos Aires Argentina	**2 695** 738 —	✠Classed LR until 4/64 (BV)	**1951**-12 Caledon SB. & Eng. Co. Ltd. —Dundee (474) 87,66 13,47 5,258 82,30 13,42 5,64 P 29,3 B 10,4 F 17,1 1 dk RW conv Replenishment Tanker 69	**M Factory Fishing** Fish-factory Stern Trawler Ref 5 Ho 12,9 18,9 20,9 13,4 3,9 ER Der 4(2,5)	Oil 2SA 8Cy. 450 × 700 2 387kW (3 200bhp) E made64 fitted69 N.V. Werkspoor Amsterdam Gen 3 × 330kW 2 × 190kW 220V d.c. Fuel 691,0t (d.o.) 13,5kn
7111250 SVBW 3450 Pfd Rdr RT	**MYKINAI** **D. C. Anastassiades & A. Ch. Tsortanides** Piraeus Greece	**1 035** 626 —	AB	**1972** Anastassiades, D.C. & A. Ch. Tsortanides—Perama (47) 65,99 10,04 3,001 58,20 10,00 4,09 1 dk & S dk, 3rd dk clear of mchy. space	**TM Ferry** OSD 920P	2 Oil 4SA each 8Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch. Gen 2 × 90kW Fuel 28,5t (d.o.) 18kn
5023722 SVUM 4052 Df Esd Gc Rdr RTm/h/v	**MYKINAI II** ex Artemon-71 ex Arica-71 **Gensimar Inc.** Greek South America Line Shipping Co. S.A. Piraeus Greece	**5 240** 2 644 7 799	✠**100A1** SS 8/76 Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL bt	**1954**-9 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (729) 140,85 18,09 7,640 130,00 18,01 11,08 P 9,5 F 13,5 2 dks, 3rd dk fwd of ER R rf 127 Coll BH to U dk 6 to 2nd dk WB1477t incl. Tunnel tanks 194t	**M General Cargo** CSD 4P Ref 5 Ho 18,5 19,6 21,4 ER 19,6 19,6 G.13 310 B.12 364 In.768 5 Ha (9,4 11,0 × 7,1) (10,6 × 6,8) ER (10,6 × 6,8) (11,0 × 7,1) 16W Der 16(5)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 1 × 160kW 220V d.c. Fuel 1 102,5t (hvf) 16kn
7109025 D5ML 6446 Df Esd Gc Pfd Rdr RT	**MYKONOS** ex Team Augwi-79 **Mykonos Shipping S.A.** Monrovia Liberia	**18 748** 12 709 32 737	NV	**1971** Horten Verft A/S—Horten (171) 170,67(BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 16,5kn
6615431 J4DG Df Esd Gc Rdr RTm/h/v	**MYKONOS** ex N. Z. Aorangi-78 ex Majestic-74 **Criomar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk **8 997** 4 963 12 436 **12 135** 6 980 14 336	✠**100A1** SS 5/75 DTa—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL it $2\frac{7}{16}$"SQ	**1967**-2 A. Stephen & Sons Ltd.—Glasgow (695) 166,43 22,69 9,170/9,856 152,41 22,56 13,87 F 16,8 2 dks, 3rd dk fwd of mchy. space rf 152 DK fwd 8BH WB2477t incl. Tunnel tanks 333t	**M General Cargo** Ref. 5 Ho 21,4 22,7 19,5 20,3 ER 19,5 8 TwD G.2 901 B.2 674 In.16 597 5 Ha (stl) (8,9 12,1 10,5 10,5 × 5,4) ER (10,5 × 5,4) 12W Cr 1(3-7) 3(3) Der 1(60) 2(10) 2(7) 4(5) 4(3)	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer A. Stephen & Sons Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,76N/mm^2 (110lbf/in^2) Gen 4 × 440kW 230/440V 60Hz a.c. Fuel 254,0t (d.o.) 2 804,5t (hvf) 19kn
5241324 SVAJ 4513 Esd Pfd Rdr RTm/v	**MYKONOS** ex Zefiros-76 ex Syros-74 ex Rena-73 ex Moose-72 **Mykonos Shipping S.A.** Piraeus Greece	**725** 301 867	✠**100A1** SS 2/78 Mediterranean service ✠**LMC** EL o $1\frac{3}{8}$"SQ	**1959**-10 Brooke Marine Ltd.—Lowestoft (268) 69,50 12,04 4,084 64,01 11,59 7,01 Ba 17,1 F 8,6 1 dk & S dk RW rf 457 Coll AP & mchy. BH to S dk 3 to 2nd dk WB280t incl. DTm41t DTf37t	**TM General Cargo** OSD 2 Ho 15,8 16,4 ER G.2 212 B.2 061 2 Ha (stl) (10,9 × 9,1) (12,8 × 7,0) ER	2 Oil 2SA each 6Cy. 360 × 600 1 343kW (1 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 220V d.c. Fuel 33,5t (d.o.) 12kn
6609030 4QQU 174351 Df RT	**MYLIDDY** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 —	✠**100A1** SS 3/76 stern trawler ✠**LMC** EL (c) $\frac{7}{8}$"SQ	**1966**-4 Brodogradiliste "Bijela"—Bijela (24) 33,28 7,32 3,626 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K 4BH WB15t	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 230 × 400 with hydraulic reversible clutch 343kW (460bhp) B&W "Litostroj" Ljubljana 9,75kn

7235721 OW2048 D2151 Df Esd Gc Pfd Rdr RT	**MYLINGUR** ex Raipas-73 **P/f Kimbil** Poul Hansen Torshavn Faroe Islands	**299** 102 —	**1973** Sterkoder M/V A/S—Kristiansund (27) NV 46,69 9,02 4,490 40,01 9,00 6,76 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrik Rubbestadnes Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7736529 JE2352 121367	**MYOEI MARU** **Kowa Kaiun K.K.** Shiogama, Japan Miyagi Pref.	**194** 99 —	**1978** K.K. Saidaiji Zosensho—Okayama (61) *45,21* 8,01 4,81 1 dk	**M General Cargo**	Oil Japa
7335416 JL3093 105201 Rdr	**MYOEI MARU No. 3** **Sasaki Kisen K.K.** Nagahama, Japan Ehime Pref.	**494** 274 959	**1968** Higaki Zosen K.K.—Imabari (86) *49,69* 8,72 4,064 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,4) ER	Oil 4SA 6Cy. 280 × 480 821kW (1 100bhp) Hanshin Nainenki Kogyo Kob Fuel 40,5t 10
7236452 JM3414 112152 Df Pfd Rdr RT	**MYOEI MARU No. 3** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**341** 163 289	**1972** Kyokuyo Zosen Tekko K.K. —Shimonoseki (252) 47,99 7,62 3,150 43,52 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niiga
7914092 JM4664 122914 Df Esd Pfd Rdr RT	**MYOEI MARU No. 7** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**262** 125 400	**1979** Tokushima Zosen—Fukuoka (1323) 47,99 (BB) 7,83 3,201 42,02 7,80 3,59 1 dk	**M Fish Carrier** Ref.	Oil 4SA 6Cy. 280 × 340 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak 11,5
7706483 JM4237 118215 Df Esd Pfd Rdr RT	**MYOEI MARU No. 12** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**129** 69 187	**1977** Tokushima Zosen—Fukuoka (1238) 38,00 (BB) 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriya
5244510 Df	**MYOEI MARU No. 18** ex Fuku Maru No. 71-62 South Korea	**165** 65 —	**1958** Imai Zosen—Kochi *30,24* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 283kW (380bhp) Kinoshita Tekkosho Aka 9,5
7300344 JL2565 101427	**MYOETSU MARU** **Harada Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**124** 58 250	**1966** Nishihara Zosen—Ohmishima 32,42 5,54 2,680 28,50 5,52 2,90 1 dk	**M Tanker** 3 Ta ER L.263	Oil 4SA 5Cy. 220 × 380 164kW (220bhp) Matsue Nainenki Kogyo Mats 8,5
7313262 8JRG 115047 Df Esd Gc Pfd Rdr	**MYOFUKU MARU** **Tago Suisan Enyo Gyogyo** **Kyodo Kumiai** Nishiizu, Japan Shizuoka Pref.	**299** 152 399	**1973** Miho Zosensho K.K.—Shimizu (881) 51,01 8,03 3,429 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho Ya
6513281 JH2026 96178	**MYOFUKU MARU No. 1** **Kunizo Masuda** Ito, Japan Shizuoka Pref.	**130** 81 —	**1964** Nakamura Kogyo—Yokohama (175) 6,66 2,286 28,00 6,61 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA E made— fitted64 Yanagihara Tekkosho Yosh
7914028 119958	**MYOFUKU MARU No. 3** **Kunizo Masuda** Ito, Japan Shizuoka Pref.	**140** 279	**1979** Suzuki Zosensho K.K.—Yokkaichi (321) 2,352 29,21 6,81 2,62 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 187kW (250bhp) Matsui Tekkosho
7432355 JL4197 117441 Gc Rdr	**MYOHO MARU** **Kawamatsu Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**159** 96 350	**1974** Takebe Zosen—Takamatsu (55) 36,00 6,84 2,896 35,01 6,81 3,10 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd. Amagas
6920721 JK3008 103218	**MYOHO MARU No. 3** **Hisao Shiroshita** Hiroshima, Japan Hiroshima Pref.	**240** 123 450	**1968** Shinwa Sangyo K.K.—Higashino (115) 36,02 8,23 3,048 31,98 8,21 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Hanshin Nainenki Kogyo Ja
7534610 JH2342 106747	**MYOJIN MARU** ex Yusei Maru No. 10-78 ex Yusan Maru No. 5 **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**820** 516 1 400	**1969** K.K. Ichikawa Zosensho—Ise 69,50 9,83 4,522 64,01 9,81 4,88 1 dk	**M Tanker** 4 Ta ER L.1 676	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Ja
7326544 JJ2894 113908 Gc Rdr RT	**MYOJIN MARU** **Wakamiya Kaiun Kensetsu K.K.** Himeji, Japan Hyogo Pref.	**497** 303 1 306	**1973** Tokushima Zosen Sangyo —Tokushima (363) 13,03 3,607 70,01 13,01 3,69 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo
7394046 JL4069 113586 Rdr RT	**MYOJIN MARU No. 1** **Kanemasa Kisen K.K.** Omishima, Japan Ehime Pref.	**497** 318 1 220	**1974** Yamanaka Zosen—Namikata (131) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo

815430 E2382 22285 Gc Rdr T	**MYOJIN MARU No. 1** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**114** 60 —	**1978** K.K. Murakami Zosensho—Ishinomaki (1008) 36,50 33,33 6,46 2,65 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 537kW (720bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
820745 M2957 04316	**MYOJIN MARU No. 2** **Izumi Fujii** Kitakyushu, Japan Fukuoka Pref.	**351** 191 610	**1968** Towa Zosen K.K.—Shimonoseki (362) 9,43 3,302 36,02 9,40 3,48 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 420 448kW (600bhp) Matsui Tekkosho Ise
026209 CY 05737 Esd Pfd dr	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 149 352	**1970** Yamanishi Zosen K.K.—Ishinomaki (636) 49,54 8,11 3,175 42,60 8,08 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
828449 JSF 23110	**MYOJIN MARU No. 3** **Reiko Gyogyo K.K.** Japan	**134** — —	K.K. Honma Zosensho—Niigata (253) *32,71* 6,61 2,80 1 dk	**M Fishing** Tuna	Oil Sumiyoshi Tekkosho Japan
651640 L3348 06971 dr	**MYOJIN MARU No. 5** **Shibazaki Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**493** 283 1 000	**1969** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. 54,01 4,401 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 250 1 Ha (26,5 × 6,0) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 11kn
725104 JGI 21320 Esd Pfd T	**MYOJIN MARU No. 5** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 144 358	**1977** Yamanishi Zosen K.K.—Ishinomaki (831) 49,66 3,436 42,96 8,21 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 reduction geared 821kW (1 100bhp) Akasaka Tekkosho Tokyo
121982 f Gc d Rdr	**MYOJIN MARU No. 5** ex Hiyoshi Maru No. 11 **Togoku Steel Co.**	**254** 124 —	**1970** Kanasashi Zosensho—Shimizu (961) 47,38 7,22 2,998 39,10 7,19 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho Yaizu
108746 L3387 08627 dr	**MYOJIN MARU No. 5** **Genji Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 111 649	**1970** Hakata Zosen K.K.—Hakata 45,88 8,03 3,175 45,01 8,01 5,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,9) ER	Oil 522kW (700bhp) .... Gen 1 × 10kW 100V d.c.
651626 K3397 07929 c Rdr	**MYOJIN MARU No. 7** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**495** 294 1 498	**1969** Okayama Zosen K.K.—Hinase (197) 62,21 4,501 57,00 10,00 6,46 2dks	**M General Cargo** G.1 241 B.1 121 1 Ha (33,0 × 7,0) ER	Oil 933kW (1 250bhp) Akasaka Diesels Ltd. Yaizu 11kn
300382 L2806 02847	**MYOJIN MARU No. 8** **Meiun Kisen Y.K.** Hakata, Japan Ehime Pref.	**360** 213 681	**1967** Nishihara Zosen—Ohmishima (128) 47,50 8,03 3,696 43,01 8,01 3,99 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,1 × 6,0) ER	Oil 4SA 6Cy. 300 × 430 530kW (710bhp) Matsue Nainenki Kogyo Matsue Fuel 30,5t 11kn
825306 JOU 23102 f Esd c Rdr	**MYOJIN MARU No. 8** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**314** 159 372	**1979** Miho Zosensho K.K.—Shimizu (1109) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Diesels Ltd. Yaizu
904437 JQR 23105 f Esd c Pfd dr RT	**MYOJIN MARU No. 8** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 143 369	**1979** Yamanishi Zosen K.K.—Ishinomaki (858) 49,66 3,234 42,98 8,21 3,56 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 821kW (1 100bhp) Akasaka Diesels Ltd. Yaizu
319066 LOR 8382	**MYOJIN MARU No. 8** ex Seiyu Maru **Tsutao Yamashita** Uwajima, Japan Ehime Pref.	**194** 100 279	**1962** Takehara Zosen—Takehara, Hiroshima Pref. (205) 33,20 7,27 2,642 29,52 7,19 2,90 1 dk	**M General Cargo** 1 Ho ER 1 Ha (10,9 × 6,0) ER	Oil 4SA 6Cy. 270 × 400 239kW (320bhp) Matsue Nainenki Kogyo Matsue Fuel 12,0t-1,5pd 9,5kn
535638 MWS 17872	**MYOJIN MARU No. 8** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**125** 59 —	**1975** Nichiro Zosen—Ichinomaki (353) *32,31* 6,71 2,70 1 dk	**M Fish Carrier**	Oil Akasaka Tekkosho Japan
535664 F2034 10658	**MYOJIN MARU No. 8** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**116** 26 —	**1975** K.K. Izutsu Zosensho—Nagasaki (709) *31,52* 6,90 2,77 1 dk	**M Fish Carrier**	Oil Niigata Eng. Co. Ltd. Japan
848007 3108 05216 dr	**MYOJIN MARU No. 11** **Shoko Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 278 1 219	**1968** Asakawa Zosen—Imabari 54,74 4,250 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.1 282	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,25kn

7648588 JM4255 120606 Gc Rdr	**MYOJIN MARU No. 11** **Uegumi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 326 1 422	**1976** 70,41 65,00 2dks	K.K. Murakami Zosensho—Ishinomaki 4,201 11,51 6,35	**M General Cargo** B.2 469 1 Ha (39,3 × 8,6) ER	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
6612661 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 11** **Todd Ltd. Corp.**	**257** 133 —	**1966** 43,21 1 dk	Kanasashi Zosensho—Shimizu (721) 7,55 1,067 7,52 1,83	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho
7809651 JF2046 119981	**MYOJIN MARU No. 11** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**144** 81 —	**1978** *34,29* 1 dk	K.K. Izutsu Zosensho—Nagasaki 6,71 2,90	**M Fishing**	Oil Niigata Eng. Co. Ltd.
7518630 JNUN 117880 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 12** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 71 199	**1975** 38,44 32,85 1 dk	K.K. Murakami Zosensho—Ishinomaki (968) 6,81 2,585 6,51 2,90	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd.
7805277 JL4543 122511 Gc Rdr	**MYOJIN MARU No. 13** **Sanwa Kisen Y.K.** Oshima, Japan Tokyo Pref.	**198** 121 400	**1978** 51,01 1 dk RW	Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (240) 2,952 10,01 4,78	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo
7204722 JL3835 111454 Esd Rdr RT	**MYOJIN MARU No. 15** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**998** 746 2 516	**1971** 76,82 71,51 1 dk RW	Asakawa Zosen—Imabari (195) 12,07 5,195 12,02 5,54	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
7003001 JHDB 105651 Df Esd Gc Rdr RT	**MYOJIN MARU No. 15** **Abekura Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**284** 149 —	**1969** 43,52 1 dk RW	Nishii Dock Co. Ltd.—Ise (195) 8,03 8,01 3,61	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7018305 Df Esd Gc Rdr	**MYOJIN MARU No. 15** ex Kaiou Maru No. 15 **Suzuki Sangyo K.K.**	**282** 129 —	**1970** 42,30 1 dk RW	Uchida Zosen—Ise (683) 7,73 3,175 7,70 3,61	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho
7210135 JRIF 112315 Gc Rdr RT	**MYOJIN MARU No. 15** ex Hie Maru No. 21 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**124** 44 236	**1972** 36,20 30,41 2 dks	Usuki Tekkosho—Usuki (835) 7,22 2,356 7,19 4,55	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 724kW (970bhp) Daihatsu Diesel Mfg. Co. Ltd.
7238876 JPEE 112472 Df Gc Pfd RT	**MYOJIN MARU No. 18** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**344** 167 —	**1972** 54,54 45,80 1 dk	Yamanishi Zosen K.K.—Ishinomaki (718) 8,34 8,31 3,87	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 231kW (1 650bhp) Akasaka Tekkosho
7352921 JEVA 116470 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 18** **Suzuki Sangyo K.K.** Onagawa Japan Miyagi Pref.	**284** 138 —	**1973** 48,32 1 dk RW	Mie Zosen K.K.—Yokkaichi (102) 8,64 8,62 3,89	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 343kW (1 800bhp) Akasaka Tekkosho
5409897 7LOW 88299 Rdr	**MYOJIN MARU No. 18** ex Fukutoku Maru No. 3-79 ex Yusei Maru No. 1 **Masaru Akazawa** Kurashiki, Japan Okayama Pref.	**199** 103 430	**1962** 38,59 34,02 1 dk	Mukaishima Dock Co. Ltd. —Mukaishima 7,55 3,302 7,50 3,61	**M General Cargo** 1 Ho ER G.564 B.538 1 Ha (19,2 × 5,4) ER	Oil 4DA 6Cy. 260 × 400 246kW (330bhp) Fuji Seisakusho
7923873 8JVY 123136	**MYOJIN MARU No. 21** **Abekura Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**284** 136 —	**1979** *43,20* 1 dk	K.K. Murakami Zosensho—Ishinomaki (1031) 9,50 4,14	**M Fishing** Side-fishing Tuna Line-fishing	Oil
7903603 7JSA 123109 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 28** **Suzuki Sangyo K.K.** Onagawa Japan Miyagi Pref.	**299** 152 357	**1979** 50,14 43,52 1 dk	Miho Zosensho K.K.—Shimizu (1135) 8,51 3,252 8,50 3,59	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Diesels Ltd.
6615340 JMPF 98019 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 28** ex Keiyo Maru No. 1 ex Eikichi Maru No. 2 **Shigeru Suzuki** Onagawa Japan Miyagi Pref.	**192** 75 —	**1966** 41,53 34,90 1 dk	Kanasashi Zosensho—Shimizu (722) 6,63 2,794 6,61 3,18	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho

734997	**MYOJIN MARU No. 31** Toen Sangyo Co. Ltd.	**111** 36 —	**1968** ....Japan *29,66* 2,769 90,84 20,12 8,54 1 dk	**M Fishing**	Oil	 Japan
312842 12871 13825 dr RT	**MYOJIN MARU No. 33** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**482** 227 —	**1973** Tokushima Zosen Sangyo —Tokushima (357) 11,03 2,642 49,99 11,00 2,77 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Kobe
322990 PSW 15186 Esd Rdr	**MYOJIN MARU No. 38** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**284** 140 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1221) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
325015 Esd	**MYOJIN MARU No. 38** ex Shoei Maru No. 5	**180** 81 —	**1957** Kanasashi Zosensho—Shimizu (212) 40,39 6,23 2,591 32,01 6,20 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.	 Niigata
713967 M4291 20676 dr RT	**MYOJIN MARU No. 61** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**144** 47 64	**1977** Ito Iron Works & SB. Co.—Sasebo (207) 28,81 7,42 25,20 7,21 3,20 1 dk	**M Tug** (linked with barge Myojin Maru No. 11)	Oil 4SA 6Cy. 250 × 320 reverse reduction geared Niigata Eng. Co. Ltd.	 Niigata
933177 M4684 22788	**MYOJIN MARU No. 63** Japan	**198** 48 —	**1979** Mukai Zosen—Nagasaki (370) *27,41* 8,01 3,51 1 dk	**TM Tug**	2 Oil	 Japan
212860 KGL 12379 Esd Gc Pfd Rdr	**MYOJIN MARU No. 88** **Shigeru Suzuki** Onagawa Japan Miyagi Pref.	**299** 146 —	**1972** Nishii Dock Co. Ltd.—Ise (232) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	 Niigata
355260 63372 16294	**MYOJO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**247** 69 305	**1975** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (156) 27,01 12,02 2,667 24,77 11,99 3,92 1 dk	**TM Buoy Tender** Twin Hull	2 Oil 4SA each 6Cy. 160 × 200 895kW (1 200bhp) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers	 Tokyo 10,5kn
244699 PBM 4713 Pfd Rdr	**MYOJO MARU No. 8** **Mizushima Shoun K.K.** Uchinomi, Japan Kagawa Pref.	**446** 258 —	**1956** Kanasashi Zosensho—Shimizu (235) 47,00 7,52 3,252 42,02 7,50 3,81 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho	 Yaizu 11kn
114472 HMF 06336 Esd Rdr	**MYOJO MARU No. 101** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1016) 34,63 7,04 2,445 31,65 7,01 4,68 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd.	 Tokyo
921150	**MYOJO MARU No. 166** **Showa Gyogyo K.K.** Japan	**124** — —	**1979** Niigata Eng. Co. Ltd.—Niigata (1666) 2,452 30,82 7,41 4,68 1 dk	**M Fishing** Side-fishing	Oil 448kW (600bhp) Niigata Eng. Co. Ltd.	 Japan
651274 2646 11651 d Gc Rdr	**MYOJYO MARU** ex Katsurasan Maru-79 **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**498** 327 1 554	**1971** Yamanaka Zosen—Namikata (80) 65,89 4,420 60,00 10,51 6,05 2dks	**M General Cargo** G.2 505 B.2 195 1 Ha (35,2 × 7,0) ER	Oil 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	 Japan 10,5kn
811877 M2636 00518 dr RT	**MYOKEN MARU** **Kazuaki Kuwabara** Ryugatake, Japan Kumamoto Pref.	**298** 183 450	**1968** Honda Zosen—Saiki (553) 43,69 8,23 2,960 38,99 8,21 3,31 1 dk	**M General Cargo** 1 Ho ER G.966 B.804 1 Ha (23,5 × 6,0) ER	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho Fuel 14,5t-2,5pd	 Takamatsu 8,5kn
244704 MG 9232	**MYOKEN MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**215** 61 92	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60102) 31,30 8,26 2,794 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 Mitsui Eng. & SB. Co. Ltd. Gen 2 × 50kW 220V a.c.	 B&W Tamano 13kn
118349 DB 10087 Esd Pfd RT	**MYOKEN MARU No. 1** ex Shosei Maru No. 25-79 ex Taihei Maru No. 86 **Choun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 39 —	**1971** Narasaki Zosen K.K.—Muroran (781) 35,62 7,12 30,71 7,09 2,65 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo	 Kobe
206299 3248 5977	**MYOKEN MARU No. 8** **Fumitoshi Morisaki** Matsushima, Japan Kumamoto Pref.	**198** 100 600	**1970** Nishihara Zosen—Ohmishima (166) 42,14 4,201 38,31 8,81 4,50	**M Sand Carrier** 1 Ho ER	Oil 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Fuel (d.o.)	 Japan 10kn

7335040 8KUU 93579	**MYOKEN MARU No. 8** **K. Akase** Takamatsu, Kagawa Pref. Japan	**114** 71 180	**1963** Higaki Shige Zosen—Imabari (41) 29,01 5,52 2,401 24,01 5,49 2,60 1 dk	**M General Cargo**	Oil 86kW (115bhp)	
7322483 JK3593 115283 Rdr	**MYOKEN MARU No. 18** **Jiro Tomomitsu** Kasaoka, Okayama Pref. Japan	**499** 272 490	**1973** Matsubara Koki Zosen—Onomichi (83) 11,05 46,11 11,03 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 007kW (1 350bhp) Makita Tekkosho	Takama
7327421 JJZW 113273 Df Gc Rdr RT	**MYOKEN MARU No. 82** **Kawai Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**124** 41 —	**1973** Narasaki Zosen K.K.—Muroran (884) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	
7902130 375250 Esd Rdr RT	**MYOLA BLUFF** **Lombardo Marine Group Pty. Ltd.** Fremantle, W.A. Australia	**150** 93 —	**1979** Ocean Shipyards—Fremantle (121) 23,78 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 reverse reducti geared 421kW (565bhp) Caterpillar Tractor Co.	Peor 9,
5012929 XYMU 1393 Df Esd Gc Rdr RTm/h/v	**MYOMA YWA** ex Altenfels-69 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **3 586** 1 913 5 954 **5 437** 3 052 7 303	**1962** A.G. "Weser" Werk Seebeck —Bremerhaven (879) GL 127,11 16,51 6,954/7,773 117,99 16,50 10,01 2 dks rf 102	**M General Cargo** Ref 4 Ho 15,4 16,0 22,1 26,2 ER G.11 047 B.9 549 In.81 4 Ha (9,8 13,4 16,5 19,5 × 5,4) ER 6W Cr 2(5) Der 1(60) 6(10)	Oil 2SA 7Cy. 750 × 1100 3 655kW (4 900bhp) Fried. Krupp Dieselmotoren Gen 3 × 185kW 380V 50Hz a.c. Fuel 973,5t (hvf)	Es 15,7
5394937	**MYONG SIN** ex Yamayoshi Maru **Government of The Democratic People's Republic of North Korea** North Korea	**1 074** 518 1 388	**1961** Namura SB. Co. Ltd.—Osaka (320) 72,22 10,27 4,369 67,37 10,22 5,03 1 dk	**M General Cargo** Ref 2 Ho 11,2 25,8 ER G.1 665 B.1 549 In.36 2 Ha (stl) (6,2 × 3,9) (16,7 × 4,8) ER 6W Der 2(7) 2(5) 2(3)	Oil 4SA 6Cy. 435 × 640 1 119kW (1 500bhp) Ito Tekkosho Gen 2 × 30kW 115V d.c. Fuel 76,0t (d.o.)	Shi 12
6415099 317218 RT	**MYORA** **Stradbroke Ferries Pty. Ltd.** Brisbane, Queensland Australia	**166** 135 —	**1964** Evans Deakin & Co., Pty. Ltd. —Brisbane (51) 28,50 9,61 1,067 27,44 9,45 1,83 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 Rolls-Royce Ltd.	Shrews
7652632 JJ2834 113811	**MYORIKI MARU No. 5** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**475** 273 550	**1973** Segami Tekko—Japan 47,50 4,501 44,30 9,50 4,81 1 dk	**M Sand Carrier**	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd.	Ja 11
7855571 JJ2197 97274	**MYORIKI MARU No. 15** **Nobutake Yamamoto** Ieshima, Hyogo Pref. Japan	**199** 118 520	**1966** Akiyama Zosen Y.K.—Awaji 38,51 3,241 34,50 7,80 5,59 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp)	Ja 10
7851537 JJ2341 104911	**MYORIKI MARU No. 31** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**488** 323 916	**1969** Kishimoto Zosen—Kinoe (320) 43,01 3,001 40,01 16,01 3,23 1 dk	**M Sand Carrier**	Oil 560kW (750bhp) Matsue Nainenki Kogyo	
7652125 JJ2766 109060	**MYORIKI MARU No. 52** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**492** 273 750	**1972** Azumi Zosen—Japan 47,00 3,501 43,01 9,50 4,81 1 dk	**M Sand Carrier** G.530 1 Ha ER	Oil 671kW (900bhp) Matsue Nainenki Kogyo	
7651004 JJ2928 113922	**MYORIKI MARU No. 203** Ieshima, Hyogo Pref. Japan	**498** 403 450	**1973** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.	
7649300 JJ2936 113930	**MYORIKI MARU No. 205** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**497** 284 550	**1973** Wakayama Zosen—Wakayama 48,70 4,601 45,01 10,51 5,52 1dk	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.	
7652852 JJ2980 115934	**MYORIKI MARU No. 206** **Myosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**499** 230 1 100	**1975** Yoshicho Zosen—Japan 59,01 3,001 54,72 12,01 4,09 1 dk	**M Sand Carrier** G.900 1 Ha ER	Oil 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	
7808956 JH2637 122581 Gc Rdr RT	**MYORYU** **Isewan Bosai K.K.** Yokkaichi, Mie Pref. Japan	**143** 46 111	**1978** Mitsubishi Heavy Industry Ltd. —Nagasaki (13003) NK 30,00 1,412 27,61 6,01 3,00 1 dk RW	**TM Pilot Vessel**	2 Vee Oil 4SA each 16Cy. 160 × 180 reduction geared 1 910kW (2 560bhp) Mitsubishi Heavy Ind. Ltd.	Saga
7649570 JL3804 111410 Rdr	**MYOSEI MARU** **Myosei Kisen K.K.** Namikata, Ehime Pref. Japan	**499** 348 1 780	**1971** Yoshino Zosen—Japan (31) 65,00 4,701 60,00 10,51 6,71 1dk	**M General Cargo** G.2 487 B.2 301 1 Ha (35,1 × 7,0) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd.	

123784	**MYOSEI MARU**	**194**		**1971**	Sanuki Zosen Tekkosho K.K.		**M Fishing**	Oil 4SA 6Cy. 260 × 400	
EGN		100			—Takuma	(605)	Side-fishing Ref	522kW (700bhp)	
09713	**T. Miyoshi**	—			7,55		Mchy.aft	Hanshin Nainenki Kogyo	Kobe
Esd	Taiji, Japan			36,40	7,45	3,10			
Rdr	Wakayama Pref.			1 dk					
				RW					
855947	**MYOSEI MARU No. 6**	**199**		**1969**	Kyoei Zosen—Mihara	(6)	**M General Cargo**	Oil	
M2977		102		42,78		3,310	Mchy.aft	388kW (520bhp)	
02459	**Yamakawa Kaiun Y.K.**	500		38,71	7,80	3,41		Daihatsu Diesel Mfg. Co. Ltd.	Japan
	Niihama, Japan			1 dk					8kn
	Ehime Pref.								
302495	**MYOSHIN MARU No. 1**	**284**		**1973**	Kanasashi Zosensho—Shimizu		**M Fishing**	Oil 4SA 6Cy. 270 × 420	
UHL		146				(1096)	Side-fishing	821kW (1 100bhp)	
13705	**Myojin Gyogyo K.K.**	—.		48,21	8,26	3,252	Mchy.aft	Akasaka Tekkosho	Yaizu
Gc	Yaizu, Japan			42,30	8,23	3,61			
Rdr	Shizuoka Pref.			1 dk					
237858	**MYOSHO MARU No. 8**	**489**		**1972**	Matsuura Tekko Zosen—Higashino		**TM Tanker**	2 Oil 4SA each 6Cy. 200 × 250	
H2470		430				(223)		746kW (1 000bhp)	
15044	**Nakayama Kaiun Y.K.**	1 464		52,02	11,03	3,950	8 Ta ER	Daihatsu Diesel Mfg. Co. Ltd.	Osaka
RT	Higashi-izu, Japan			48,52	11,00	4,02	L.1 654	Gen 2 × 48kW	
	Shizuoka Pref.			1 dk					8,5kn
616391	**MYOTOKU MARU No. 18**	**296**		**1977**	Matsuo Tekko Zosen—Matsue	(286)	**M General Cargo**	Oil 4SA 6Cy. 260 × 440	
M3936		165				3,201	Mchy.aft	746kW (1 000bhp)	
18120	**Fuminari Oda**	760		51,01	9,52	5,41		Hanshin Nainenki Kogyo	Kobe
Rdr	Kitakyushu, Japan			1 dk					
	Fukuoka Pref.								
619874	**MYRA PATTON**	**125**		**1951**	Bludworth Shipyard Inc.—Houston,		**TM Tug**	2 Vee Oil 4SA each 12Cy. 146 × 203	
08118	ex Dennis Warren ex Lydia H	58			Tx				
52726	**Altex Marine Service Inc.**	—			7,01	—		Caterpillar Tractor Co.	Peoria, Il
RT	Houston, Tx United States			21,34	6,96	3,20		Fuel (d.o.)	
	of America			1 dk					
244754	**MYRDOMA A**	**208**		**1952**	Ast. del Cadagua—Bilbao		**M Fishing**	Oil 4SA 7Cy. 270 × 345	
DDQ		88		*32,44*	6,53		Side Trawler	392kW (525bhp)	
7329	**M. & R. Dominguez Macaya**	230		...	...	...		Crossley Bros. Ltd.	Manchester
Esd	**S.A.**			1 dk				Fuel (d.o.)	9,25kn
	Vigo Spain						3 Ha (each 0,9 × 0,9)		
244766	**MYRDOMA B**	**208**		**1952**	Ast. del Cadagua—Bilbao		**M Fishing**	Oil 4SA 7Cy. 267 × 343	
CAI		88		*37,43*	6,53	3,328	Side Trawler	392kW (525bhp)	
7330	**M. & R. Dominguez Macaya**	230	(BV)		6,51	3,71		Crossley Bros. Ltd.	Manchester
Esd	**S.A.**			1 dk				Fuel 78,0t (d.o.)	9,25kn
RT	Vigo Spain					len 57	3 Ha (each 0,9 × 0,9)		
415951	**MYREBAS**	**237**		**1963**	L. H. Salthammer Batbyggeri		**M Fishing**	Oil 4SA 8Cy. 222 × 292	
LUC	ex J. O. Stensen-72	116			—Vestnes	(91)	Side-fishing	492kW (660bhp)	
15848	**Stale Ronstad P/R**	—	NV	35,49	6,89	3,601	Ice strengthened	Lister Blackstone Mar. Ltd.	Dursley
Esd	Svolvaer Norway			32,77	6,86	3,69	2 Ho	Gen 1 × 18kW 1 × 15kW 220V d.c.	
RT				1 dk			2 Ha (each 2,5 × 2,6)	Fuel (d.o.)	
				BK 127		len 66	1W Der 1(2,5)		
039438	**MYREFISK I**	**299**		**1971**	Kaarbos M/V A/S—Harstad	(67)	**M Fishing**	Oil -SA 6Cy. 300 × 450	
WZF		113		45,45	9,25	4,490	Stern Trawler Ref	1 119kW (1 500bhp)	
17606	**A/S Myrefisk**	241	NV	40,57	9,17	6,51	Ice strengthened	Wichmann Motorfabrik	Rubbestadneset
Esd	Finn Knutsen			2 dks			1 Ho ER	Gen 2 × 72kW 220V 50Hz a.c.	
Rdr	Sortland Norway			BK 102		len 74	1 Ha (2,2 × 1,7) ER	Fuel (d.o.)	
617802	**MYREFISK II**	**485**		**1977**	Kaarbos M/V A/S—Harstad	(87)	**M Fishing**	Oil 2SA 7Cy. 300 × 450	
GBZ		179		51,92		4,601	Stern Trawler	1 567kW (2 100bhp)	
9093	**A/S Myrefisk**	589	NV	44,58	10,61	7,01	Ice strenghened	Wichmann Motorfabrik	Rubbestadneset
Gc	Finn Knutsen			F - 1 dk			Mchy.aft	Fuel 355,5t (d.o.)-6,0pd	13kn
Rdr	Sortland Norway			rf 1199 BK 102					
20983	**MYREFISK III**	**299**		**1968**	Storviks M/V—Kristiansund	(32)	**M Fishing**	Oil 2SA 5Cy. 300 × 450	
RX		87		47,20	8,44	4,534	Stern Trawler Ref	1 119kW (1 500bhp) NE 78	
17098	**A/S Myrefisk**	—	NV	40,04	8,40	6,51	Ice strengthened	Wichmann Motorfabrik	Rubbestadneset
Esd	Finn Knutsen			2 dks			1 Ho ER	Gen 2 × 68kW 220V 50Hz a.c.	
Rdr	Sortland Norway			BK 157			1 Ha (1,9 × 1,5) ER	Controllable pitch propeller	
							1W Der 1(1)	Fuel (d.o.)	
44780	**MYREGGA**	**137**		**1945**	E. M. Hansen—Grorfjord		**Wood M Fishing**	Oil 2SA 4Cy. 280 × 420	
JL		41		32,62	6,38		Side-fishing	239kW (320bhp) NE 57	
	P/R Hansen & Hansen	—		...	...	...	Mchy.aft	Wichmann Motorfabrik	Rubbestadneset
	Thorleif Hansen							Fuel (d.o.)	9,5kn
	Hamnvik Norway					len 56			
12274	**MYRIAM DEL TORO**	**790**		**1972**	Ast. Celaya—Bilbao	(130)	**M General Cargo**	Oil 4SA 8Cy. 270 × 500	
QW		497		61,65				821kW (1 100bhp)	MAN
	Naviera Toro y Betolaza S.A.	1 097	BV GL		10,42	4,40	1 Ho 37,9 ER	Naval-Stork-Werkspoor S.A.	Cadiz
Esd	Bilbao Spain			P 12,2 F 6,8 1 dk			G.1 803 B.1 596	Gen 2 × 88kW 380V 50Hz a.c.	
RTh							1 Ha (stl) (33,0 × 7,6) ER		11,5kn
25236	**MYRINA**	**95 836**	✠**100A1** CS 3/78	**1968**-4	Harland & Wolff Ltd.—Belfast		**S Tanker**	2 S Turb dr geared to sc. shaft	
DZ		75 587	oil tanker (cc)			(1666)		22 380kW (30 000shp)	
080	**Deutsche Shell Tanker G.m.b.H.**	193 048	✠**LMC**	320,05(BB)	47,33	17,679	pt higher tensile steel	Harland & Wolff Ltd.	Belfast
Esd	Hamburg Federal Republic		**IGS**	307,86	47,25	23,47	14 Ta ER	2 WTB 4,90N/mm^2 (710lbf/in^2)	
Pfd	of Germany		EL Yt 3¾"U3	F 28,1 1 dk			L.236 191 HeCls. B	Spt 510,0°C 4,76N/mm^2 (690lbf/in^2)	
RT			GL	rf 152			Der 2(10) 2(2)	hs3069,5	
				8BH WB32407t incl. 9520t in clean ballast				Gen 2 × 850kW 440V 60Hz a.c.	
				tanks DTf6485t DTsa5024t				Fuel 6 286,5t (o.f.)-143,5pd	16kn

7117917 SVPC 4051 Df Esd Gc Pfd Rdr RTv	**MYRINA** ex Nassau Star-73 ex Lingestroom-72 ex Nassau Star-71 **Ouranos Shipping Co. S.A.** Piraeus Greece	3 646 1 958 4 690	BV	**1971** Santierul Naval Galatz—Galatz (611) 105,54 15,12 7,087 97,44 15,08 8,51 B 18,0 F 12,5 2 dks rf 127	**M General Cargo** CSD 4P 3 Ho 19,2 21,1 20,5 ER G.6 372 B.5 992 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Jugoturbina Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 402,5t (d.o & hvf)
5297804 SV3025 5648 Df Esd Pfd Rdr RT	**MYRINA** ex Robert Middleton-75 **Georgantis & Co.** Piraeus Greece	1 069 579 —	**100A1** SS 3/76 **LMC** EL m	**1938** Grangemouth Dockyard Co. Ltd. —Grangemouth (424) 67,06 10,72 4,858 64,14 10,67 5,57 P 17,1 F 7,4 1 dk R 4BH WB378t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Auxiliaries Ltd.
7336745 LMKQ 18166 Df Esd Rdr RTm/h	**MYRMO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **299** 192 1 053	NV	**1973** Orens M/V—Trondheim (58) 62,39 10,04 3,817 56,75 10,01 7,01 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 105 B.1 938 2 Ha (stl) (13,5 15,3 × 6,0) ER 2W Der 2(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd
5073741 J4BQ 6825 Df Esd Gc Rdr RT	**MYRNA** ex City of Glasgow-78 ex City of Hereford-71 **Porter Shipping Co.** Paragon Shipping Co. Ltd. Piraeus Greece	T.Mk **4 790** 2 539 7 732	✠**100A1** CS 1/78 side tanks amids—oil FP above 65.5°C or vegetable oil or latex ✠**LMC** EL at 2"SQ	**1958**-11 Caledon SB. & Eng. Co. Ltd. —Dundee (514) 132,29 18,06 7,506 123,45 17,99 11,21 P 11,6 F 11,9 2 dks RW rf 76 Coll BH to U dk 5 to 2nd dk WB1842t	**M General Cargo** 4 Ho 24,7 30,4 ER 16,7 19,8 G.13 813 B.12 820 1 Ha (stl) (13,1 × 5,4) 1 Ha (w) (16,7 × 6,1) ER 2 Ha (stl) (9,9 7,6 × 6,1) 10W Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) G. Clark & North Eastern Marine (Sunderland) Ltd. 3 AuxB (2 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 180kW 220V d.c. Fuel 989,5t (hvf)
6402092 J4PE Df Esd Gc Rdr RT	**MYRON** **Centaurus Shipping Co. S.A.** Greece	**17 486** 11 184 31 037	AB	**1964** Brodogradiliste "I II Maj"—Rijeka (489) 195,99 23,25 11,024 182,89 23,17 14,48 1 dk RW rf 102	**M Bulk Carrier** 7 Ho 20,8 16,3 19,5 17,7 19,5 16,2 19,5 ER G.36 484 B.33 779 7 Ha (stl) (12,3 16,0 12,1 8,7 12,1 9,7 14,0 × 12,5) ER 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 860 × 1600 8 952kW (12 000bhp) Masch. Augsburg-Nurnberg Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 839,0t
5244807 WA8463 228960 Df Esd Gc Rdr RTm/h/v	**MYRON C. TAYLOR** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**8 233** 6 552 12 513	AB	**1929** Great Lakes Eng. Works—River Rouge, Mi (269) 184,06 18,34 6,617 179,38 18,29 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 33,3 29,2 29,2 30,1 ER G.12 266 1 Ha (stl) (5,3 × 11,5) 15 Ha (stl) (each 3,6 × 11,5) ER	Oil 4SA 16Cy. 343 × 419 NE 68 Nordberg Manufacturing Co. St. Louis Gen 1 × 600kW 2 × 350kW
5135848 SV3181 4734 Df Esd Pfd Rdr RTv	**MYROVLITIS** ex Giannis-74 ex Grei-73 ex Greifswald-73 **P. Myrintzos & Co.** Piraeus Greece	**399** 180 563	HR (DSRK)	**1955** VEB Peene-Werft—Wolgast 50,14 8,21 3,175 45,01 8,13 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Gen 1 × 55kW 1 × 48kW 1 × 11kW 230V d.c. Fuel (d.o.)
5155587 SV4187	**MYRSINI** ex Rosewell-77 ex Hotwells-70 **Panagiotis Maidonis** Navi/Trans Hellenic Maritime Ltd. Piraeus Greece	**499** 248 681	✠**100A1** SS 11/75 ✠**LMC** EL g	**1950**-3 Charles Hill & Sons Ltd.—Bristol (358) 49,69 8,26 3,480 47,25 8,23 3,59 P 14,7 RQD 14,4 F 5,5 1 dk RW rf 114 NS 3BH WB223t	**M General Cargo** 2 Ho 13,1 15,2 ER G.900 B.852 2 Ha (stl) (9,8 10,9 × 5,4) ER Der 1(0,75)	Oil 4SA 6Cy. 260 × 370 with sr & rev gear 403kW (540bhp) Ruston & Hornsby Gen 1 × 30kW 220V d.c. Fuel 25,5t (d.o.)
7706770 SVDS 300 Df Esd Gc Pfd Rdr RT	**MYRSINIDI** **Myrsinidi Corp.** Chios Greece	**5 511** 3 472 7 923	(NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (483) 121,85 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 570 × 800 3 972kW (5 325bhp) Schwermaschbou Halberstadt
7005712 FNYS Df Esd Gc Rdr RTm/h/v	**MYRTEA** **Societe Maritime Shell** Fos-sur-Mer France	**105 397** 76 207 212 998	BV	**1970** Ch. de l'Atlantique—St. Nazaire (X23) 324,72(BB) 47,22 18,987 309,99 47,17 24,49 1 dk	**S Tanker** 13 Ta ER Cr 2(10) Der 2(10)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Ch. de l'Atlantique Gen 1 × 750kW 2 × 650kW 440V 60Hz a.c. Fuel 6 222,0t (d.o.)-144,5pd
7228663 D5MM 6447 Df Esd Gc Pfd Rdr RT	**MYRTEA** ex Team Hilwi-79 **Myrtea Shipping Co.** Monrovia Liberia	**18 732** 13 173 33 036	NV	**1972** Horten Verft A/S—Horten (174) 170,62(BB) 25,94 11,367 163,30 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.39 545 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd
5410705 SWVC 6623 Df Esd Gc Rdr RTv	**MYRTIA** ex Cassiopeia-78 ex Cimbria-69 **Emamar S.A.** Piraeus Greece	**3 465** 1 850 4 887	✠**100A1** SS 8/78 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL (w) 1$\frac{3}{16}$"SQ	**1963**-10 Aalborg Vaerft A/S—Aalborg (142) 110,50 15,04 6,268 103,00 15,00 6,76 RQD 81,1 F 9,8 1 dk rf 127 NS 7BH WB1227t incl. DTf246t	**M General Cargo** 4P 4 Ho 15,7 17,2 17,9 15,3 ER G.6 966 B.6 739 4 Ha (stl) (11,6 × 6,0) (11,6 11,6 11,6 × 9,2) ER Der 1(25) 1(15) 8(5)	Oil 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 2 × 168kW 380V 50Hz a.c. Fuel (hvf)
5244821 SVFU 4168 Df Esd Gc Rdr RTm	**MYRTIDIOTISSA** ex Ioannis-58 **Marnuestra Cia. Armadora S.A.** Piraeus Greece	**9 345** 5 836 14 235	AB	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (814) 153,68 18,65 9,018 141,10 18,60 12,20 F 14,1 2 dks rf 152	**M General Cargo** CSD 6 Ho 18,2 19,2 23,7 ER 22,8 20,7 6,1 G.20 501 B.18 477 6 Ha (stl) (11,6 11,6 11,6 × 7,3) ER (11,6 11,6 4,0 × 7,3) 11W Der 1(30) 1(15) 10(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Gen 3 × 200kW 220V d.c. Fuel 1 193,0t (hvf)

88772 ICH 73941 Esd	**MYRTIDIOTISSA** ex Deo Gloria-74 **Kytheraiki Marine Co. Ltd.** Limassol Cyprus	**498** 270 888	 AB	**1958** Scheeps. "Voorwaarts"—Martenshoek (174) 56,27 9,00 3,633 51,82 8,92 3,76 P & B 32,0 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 375 B.1 229 2 Ha ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 450 485kW (650bhp) Appingedammer Brans Appingedam 11kn
161146 WGF	**MYRTIDIOTISSA** ex Ingela-66 ex Inger-64 ex Lynetten **N. I. Kiourig** Greece	**400** 302 559		**1920** A/S Codanvaerftet—Kjoge *41,82* 9,20 4,293 9,15 1 dk	**Wood Aux M General Cargo** Schooner 1 Ho G.736 B.680 2W	Oil 2SA 4Cy. 320 × 370 224kW (300bhp) NE 49 Bergbolagen A/B Lysekil Fuel 12,0t (d.o.) 7kn
189174 3024 467 d Rdr Tm	**MYRTIDIOTISSA II** ex Kirtondyke-75 **Dragonara Shipping Co. Ltd.** Piraeus Greece	**959** 473 1 295	✠100A1 SS 8/77 ✠LMC EL I	**1957**-10 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (506) 65,41 10,83 4,071 60,66 10,67 4,58 P 14,7 F 7,7 1 dk RW rf nil NS 4BH WB285t	**M General Cargo** 2 Ho 19,0 18,4 ER G.1 737 B.1 669 2 Ha (stl) (each 14,3 × 6,7) ER 6W Der 6(3)	Oil 2SA 6Cy. 340 × 570 671kW (900bhp) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 81,5t (d.o.) 12kn
505918 YH6 374 69993 Esd Pfd RT	**MYRTLE C. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**188** 127 1 000	 AB	**1975** Halter Marine Services, Inc. —Lockport, La (542) 53,65 3,645 50,45 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 969kW (2 640bhp) A/B Bofors-Nohab Trollhattan Gen 2 × 99kW Thw. thrust propeller fwd Fuel 304,0t (d.o.) 12kn
006156 4DZ Esd Rdr Tv	**MYRTOS** ex Sea Moon-78 **Myrtos Shipping Co. Ltd.** Piraeus Greece	**8 978** 6 174 15 317	✠100A1 SS 9/78 ✠LMC EL Z 2⅛"U2	**1970**-3 Bartram & Sons Ltd.—Sunderland (421) 141,05 20,48 8,859 134,17 20,43 11,74 F 7,1 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3805t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 5(10) 5(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 015,0t (hvf) 14,5kn
611078 TMQ 33727 Esd Rdr T	**MYS ARKTICHESKIY** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** .............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
733539 WFH 35192 Esd Rdr T	**MYS BABUSHKINA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	 RS	**1978** .............U.S.S.R. 83,93 14,03 5,722 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn
336018 NZP 32068 Esd Rdr	**MYS BARANOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 581** 888 1 290	 RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
336006 UAM 32706 Esd Rdr	**MYS BELKINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 581** 888 1 290	 RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
226146 DFM 32049 Esd Rdr	**MYS BOBROVA** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 581** 888 1 268	 RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
311080 TH 33723 Esd Rdr	**MYS BUDYONNOGO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1975** .............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn
40677 LW 34592 Esd Rdr	**MYS CHASOVOY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** .............U.S.S.R. 83,93 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn

7640689 EUDU M-34590 Df Esd Gc Rdr RT	**MYS CHAYKOVSKOGO** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7611092 UTLK M-33726 Df Esd Gc Rdr RT	**MYS CHELYUSKIN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7643942 UWKC M-34537 Df Esd Gc Rdr RT	**MYS DALNIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1977** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
5165087 Df Esd RT	**MYS DU** ex Kingba-79 ex Ravenstonedale-76 ex Colpro Adventurer-74 ex Isola-73 **Yobanca Pacific Navigation S.A.** Panama Panama	**397** 225 574	 RI (BV)	**1954** 49,28 44,99 1 dk RW	G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (271) 8,21 8,16	 3,163 3,20	**M General Cargo** G.850 B.821 2 Ha (9,6 11,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 295 × 450 295kW (395bhp) Appingedammer Brans Fuel 44,5t
7611107 UTKU M-33725 Df Esd Gc Rdr RT	**MYS FRUNZE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7306350 UIDW M-32058 Df Esd Gc Rdr RT	**MYS GAMOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7337842 UUOT M-32709 Df Esd Gc Rdr RT	**MYS GRINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7529732 UTFQ M-33719 Df Esd Gc Rdr RT	**MYS GROTOVYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 182	 RS	**1975** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7630268 EUDS M-34588 Df Esd Gc Rdr RT	**MYS GROZNYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7620249 UESV M-34584 Df Esd Gc Rdr RT	**MYS ILMOVYY** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,93 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7611119 ULEP M-33728 Df Esd Gc Rdr RT	**MYS KRONOTSKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller

7226158 UOFY M-32050 Df Esd Gc Rdr RT	**MYS KRYLOVA** **U.S.S.R. -'Dalryba'** Korsakov	 U.S.S.R.	**2 581** 888 1 268	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7529744 UTFY M-33720 Df Esd Gc Rdr RT	**MYS KURILSKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **2 327** 842 1 182	 RS	**1975** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn
7620251 ULSL M-34582 Df Esd Gc Rdr RT	**MYS KUZNETSOVA** **U.S.S.R. -'Dalryba'** Korsakov	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn
7304053 UIBC M-32056 Df Esd Gc Rdr RT	**MYS LAZARYEVA** **U.S.S.R. -'Dalryba'** Nevelsk	 U.S.S.R.	**2 581** 888 1 290	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7529720 UTGO M-33721 Df Esd Gc Rdr RT	**MYS LOPATKA** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1975** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn
7421289 ENAR M-32717 Df Esd Gc Rdr RT	**MYS MALTSYEVA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **2 327** 842 1 182	 RS	**1974** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn
7329443 UPAP M-29605 Df Esd Gc Rdr RT	**MYS NADEZHDY** **U.S.S.R. -'Azcherryba'** Sevastopol	 U.S.S.R.	**2 833** 1 059 1 150	 RS	**1973** 83,27 2 dks	Baltiya Shipyard—Klaypeda 14,00	 5,700 10,04	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
7226421 UONV M-32051 Df Esd Gc Rdr RT	**MYS OBRUCHYEVA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **2 581** 888 1 268	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7338652 UUOX M-32711 Df Esd Gc Rdr RT	**MYS OREKHOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **2 327** 842 1 182	 RS	**1974** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn
7319113 USGN M-32061 Df Esd Gc Rdr RT	**MYS OSIPOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7733541 UWFJ M-35193 Df Esd Gc Rdr RT	**MYS OSTROVSKOGO** **U.S.S.R. -'Azcherryba'** Kerch	 U.S.S.R.	T.Mk **2 323** 773 1 110	 RS	**1978** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,722 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,25kn

7611121 EWBT M-34587 Df Esd Gc Rdr RT	**MYS OTRADNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7509574 EVBW M-33711 Df Esd Gc Rdr RT	**MYS PROKOFYEVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7518161 ERYC M-33716 Df Esd Gc Rdr RT	**MYS RATMANOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7636597 Df Esd Gc Pfd Rdr RT	**MYS SARYCH** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	**1979** Rauma-Repola Oy—Rauma/Raumo (251) RS 115,50 6,501 105,01 17,00 8,51 1 dk	**M Tanker** Replenishment Ice strengthened Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Bryansk Eng. Works
7231957 UONW M-32052 Df Esd Gc Rdr RT	**MYS SENYAVINA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7431404 UGOQ M-31515 Df Esd Gc Rdr RT	**MYS SHELIKHOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7620263 UFJH M-34583 Df Esd Gc Rdr RT	**MYS SILINA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7640691 EUEZ M-34593 Df Esd Gc Rdr RT	**MYS SKALISTYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
7642601 UJPG M-34600 Df Esd Gc Rdr RT	**MYS SVOBODNYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1977** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller
5227354 UVYO M-33592 Df Esd	**MYS TARAN** ex Esdorp-74 ex Marwa-65 **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**404** 246 564	**1954** J. J. Sietas Schiffsw.—Hamburg (378) RS (GL) 51,59 8,23 2,980 8,21 3,41 P 9,2 F 4,6 1 dk RW len 62 conv General Cargo 74	**M Fish Carrier** Ref Ice strengthened 2 Ho ER B.330 In.260 2 Ha (each 1,9 × 2,9) ER	Oil 4SA 6Cy. 290 × 420 373kW (500bhp) Masch. Kiel A.g.
7509586 EVBV M-32728 Df Esd Gc Rdr RT	**MYS TAYMYR** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller

7613954 UFTT M-34538 Df Esd Gc Rdr RT	**MYS TIKHIY** **U.S.S.R. -'Dalryba'** Vladivostok	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1977** 83,90 78,06 2 dks	..............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	 Praha 12,25kn
7517337 EVCA M-33715 Df Esd Gc Rdr RT	**MYS VAYGACH** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1975** 83,90 78,06 2 dks	..............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	 Praha 12,25kn
7529718 UTDV M-33718 Df Esd Gc Rdr RT	**MYS VODOPADNYY** **U.S.S.R. -'Dalryba'** Mago	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1975** 83,90 78,06 2 dks	..............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	 Praha 12,25kn
7507124 EVBS M-32727 Df Esd Gc Rdr RT	**MYS VORONINA** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1975** 83,90 78,06 2 dks	..............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	 Praha 12,25kn
7215343 UOFI M-31517 Df Esd Gc Rdr RT	**MYS YEGOROVA** **U.S.S.R. -'Dalryba'** Korsakov	 U.S.S.R.	T.Mk **2 581** 888 1 268	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Praha 12,25kn
7231945 UIAR M-32054 Df Esd Gc Rdr RT	**MYS YELAGINA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **2 581** 888 1 290	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Praha 12,25kn
7226433 ERVP M-29600 Df Esd Gc Rdr RT	**MYS YERMAK** **U.S.S.R. -'Dalryba'** Mago	 U.S.S.R.	T.Mk **2 833** 1 059 1 150	 RS	**1972** 83,24 78,06 2 dks	Baltiya Shipyard—Klaypeda 14,00 13,95	 5,700 10,04	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 × 2,5) (2,0 × 2,5) (0,8 × 0,8) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	 Praha 12kn
7338664 UUPA M-32712 Df Esd Gc Rdr RT	**MYS YUDINA** **U.S.S.R. -'Dalryba'** Korsakov	 U.S.S.R.	**2 327** 842 1 182	 RS	**1974** 83,90 78,06 2 dks	..............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	 Praha 12,25kn
7731933 UNGG M-35191 Df Esd Gc Rdr RT	**MYS YUNONY** **U.S.S.R. -'Dalryba'** Vladivostok	 U.S.S.R.	T.Mk **2 323** 773 1 110	 RS	**1978** 83,93 78,06 2 dks	..............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Controllable pitch propeller	 Praha 12,25kn
7741110 Df Esd Gc Rdr RT	**MYS ZOLOTOY** **U.S.S.R.**	 U.S.S.R.	T.Mk **3 384** 1443 1 815	 RS	**1979** 103,10 94,01 1 dk	..............U.S.S.R. 16,01	 5,801 10,22	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 7 Ha	2 Oil 4SA each 6Cy. 525 × 700 geared to sc. shaft 4 476kW (6 000bhp) Skoda Controllable pitch propeller	 Praha 15,5kn
7506900 EOUV M-31188 Df Esd Gc Pfd Rdr RT	**MYSKHAKO** **U.S.S.R. -'Azcherryba'** Sevastopol	 U.S.S.R.	**3 931** 1 810 2 118	 RS	**1975** 101,89(BB) 91,83 2 dks	VEB Volkswerft Stralsund—Stralsund (438) 15,24 15,22	 5,595 9,71	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	 MAN Rostock 15,5kn
7319515 ESDF M-6165 Df Esd Rdr RT	**MYSLITEL** **U.S.S.R. -'Azcherryba'** Kerch	 U.S.S.R.	**600** 244 306	 RS	**1968** 54,23 49,99 1 dk	..............U.S.S.R. 9,38 9,30	 3,699 4,75	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdeburg 12kn

7609520 WYU9 655 557631	**MYSTIC CLIPPER** **Bahia del Golfo Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S Fuel (d.o.)
7742724 WD2979 242004 RT	**MYSTIC ISLE** **Blount Marine Corp.** Providence, RI United States of America	**431** 361 —		**1942** Burger Boat Co.—Manitowoc, Wi (573A) ... ... 31,40 9,76 2,93 1 dk	**TrM Ferry**	4 Oil 2SA each 6Cy. 107 × 127 geared sc. shafts 492kW (660bhp) Gray Marine U.S
7203168 WX7391 505463	**MYSTIC LIGHT** ex Lyco XXXI **Mystic Light Inc.** New Bedford, Ma United States of America	**101** 69 —		**1966** ....Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
5244871 WNBU 255694 Df Esd Gc Pfd Rdr RTm	**MYSTIC SUN** ex Ponchatoula-48 **Sun Co. Inc.** Philadelphia, Pa United States of America	**1 139** 696 1 390	(AB)	**1944** East Coast Shipyards Inc.—Bayonne, NJ (20) 67,34 11,31 3,982 65,08 11,28 4,42 P 13,8 F 8,9 1 dk rf 152	**M Tanker** 12 Ta ER L.2 026 HeCls. C Der 1(3)	Oil 4SA 8Cy. 370 × 510 607kW (814bhp) National Supply Co. Philadelphia, Gen 1 × 75kW 2 × 40kW 120V 60Hz a.c. Fuel 58,0t (d.o.)-4,0pd 9,75
7609532 557511	**MYSTIC WAY** **Mystic Way Fisheries Inc.** New York, NY United States of America	**129** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *24,39* 7,08 3,56 1 dk	**M Fishing**	Oil 545kW (730bhp) U.S Fuel (d.o.)
5245306 SXZZ 6159 Df Esd Gc Rdr RTv	**MYSTRAS** ex Nordic Rover-77 ex Naess Comet-74 **Finafin Trust Corp.** Mayamar Marine Enterprises Piraeus Greece	**21 329** 14 277 41 180	GL NV	**1963** Kieler Howaldtswerke A.G.—Kiel (1145) 201,96 27,59 11,773 192,49 27,51 16,11 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 15,0 ER G.48 054 9 Ha (stl) (8,9 × 10,6) (8,9 8,9 8,9 8,9 8,9 8,9 8,9 8,9 × 13,7) ER Der 1(3) 1(1)	Oil 2SA 6Cy. 850 × 1700 8 952kW (12 000bhp) Gotaverk Kieler Howaldtswerke A.G. Ki Gen 3 × 335kW 440V 60Hz a.c. Fuel 2 885,5t (hvf) 15,5
6711651 SXEU 6644 Df Esd Gc Pfd Rdr RT	**MYTHIC** **Boreas Shipping Co. S.A.** Piraeus Greece	**39 616** 27 773 71 110	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (681) 257,87(BB) 32,26 12,904 243,80 32,21 18,32 P 8,6 F 14,1 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.87 697 L.85 970 13 Ha (stl) (each 11,2 × 14,6) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 1 × 550kW 2 × 380kW Fuel 4 324,5t 16,5
6704828 D5OK 6497 Df Esd Gc Pfd Rdr RT	**MYTILENE** ex Helga Essberger-79 **Mytilene Shipping Co.** Monrovia Liberia	**39 309** 28 295 82 015	✠**100A1** SS 5/77 oil tanker ✠**LMC** EL a* 3½"U2	**1967**-2 Kieler Howaldtswerke A.G.—Kiel (1189) 253,12(BB) 37,88 12,859 238,39 37,80 17,00 P 12,5 F 22,9 1 dk rf nil 10BH WB16818t incl. No. 2 DT fwd 1760t and 11981t in clean ballast tanks	**M Tanker** 15 Ta ER L.93 308 HeCls. BC	Oil 2SA 10Cy. 860 × 1600 17 158kW (23 000bhp) MA Kieler Howaldtswerke A.G. Ki WTAuxB 1,28N/mm^2 (185lbf/in^2) Spt AuxB (ex.g) 1,77N/mm^2 (256lbf/in^2) Spt 252,3°C 1,67N/mm^2 (242lbf/in^2) Fuel-69,0pd 16,5
6916213 PJUU Df Esd Gc Pfd Rdr RT	**MYTILUS** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**105 532** 75 423 210 292	✠**100A1** SS 4/75 oil tanker (cc) crude oil—defined ballasting ✠**LMC** **IGS** EL (B*) $4\frac{13}{16}$"SQ	**1969**-8 Hitachi Zosen (Osaka Works)—Sakai (4165) 324,93(BB) 47,22 18,974 310,02 47,16 24,49 1 dk rf 102 9BH WB40714t incl. 24818t in clean ballast tanks DTf8269t	**S Tanker** pt higher tensile steel 14 Ta ER	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Mitsubishi Heavy Ind. Ltd. Nagas WTB 7,36N/mm^2 (1067lbf/in^2) Spt 515,6 6,38N/mm^2 (924lbf/in^2) hs2965,4 WTAuxB 6,58N/mm^2 (953lbf/in^2) Spt 326,7°C 6,38N/mm^2 (924lbf/in^2) hs593,9 Gen 2 × 750kW 440V 60Hz a.c. Fuel (o.f.) 16
6615895 UUWS M-27882 Df Esd Gc Rdr RT	**MYTISHCHI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 071 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/103) 154,54 20,25 7,860/8,976 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sul H. Cegielski Pozn Fuel 244,0t (d.o.) 866,5t (hvf) 18,25
6809537 D7DB Df Esd Gc Pfd Rdr	**MYUNG JIN** ex Pearl Venture-78 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 214** 6 286 16 272	BV	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (263) 21,85 8,852 136,02 21,80 12,10 P 33,6 F 12,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,7 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) M Kawasaki Dockyard Co. Ltd. K Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 206,0t (hvf) 14,5
6917360 HMLO BM11 125 RT	**MYUNG SUNG** ex Dong Ryung No. 2-76 ex Bukhae No. 1-70 ex Sansei Maru-62 **Keum Ryong Shipping Co. Ltd.** South Korea	**741** — —	(KR)	**1960** Shikoku Dock Co.—Takamatsu (553) 8,03 8,01 3,79 1 dk len 76	**M General Cargo** Der 3(3)	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Ko 10,5
5244912 CGSN 156510 Df Esd Gc Pfd Rdr RTm/h/v	**N. B. McLEAN** **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 254** 1 171 1 880	✠Classed LR until 12/33	**1930**-8 Halifax Shipyards Ltd.—Halifax, N.S. (5) 79,25 18,39 5,944 ... ... 2 dks RW rf nil	**TS Icebreaker/Passenger** 18P 2 Ho 8,8 12,3 1 Ha (w) (1,6 × 1,7) 1 Ha (stl) (3,5 × 2,2) Der 1(2) 3(1)	T 6Cy. (2) 699 (2) 1092 & (2) 1778 × 1067 4 849kW (6 500ihp) Collingwood Shpyds Ltd. Gen 1 × 50kW 120V d.c. 2 × 30kW 110V d.c. Fuel (o.f.)

603 4453	**N. D. No. 3** ex Olivebranch-71 ex Supertest-57 ex Pioneer-28 **Arcade Dredging Ltd.** Sorel Canada	**149** 119 —		**1928** S.O.S. Welding Corp.—Brooklyn, NY *30,88* 6,10 ... ... 1 dk R	**M Tanker**	Oil 2SA 6Cy. 215 × 265 Fairbanks Morse & Co. Beloit, Wi
708039	**N. D. S. A. No. 1** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-3 Ross Co. Ltd.—New Ross (707) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708041	**N. D. S. A. No. 2** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-2 Ross Co. Ltd.—New Ross (708) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708053	**N. D. S. A. No. 3** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-2 Ross Co. Ltd.—New Ross (709) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708065	**N. D. S. A. No. 4** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-3 Ross Co. Ltd.—New Ross (710) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708077	**N. D. S. A. No. 5** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-2 Ross Co. Ltd.—New Ross (711) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708089	**N. D. S. A. No. 6** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-2 Ross Co. Ltd.—New Ross (712) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708091	**N. D. S. A. No. 7** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-3 Ross Co. Ltd.—New Ross (713) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708106	**N. D. S. A. No. 8** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-2 Ross Co. Ltd.—New Ross (714) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708118	**N. D. S. A. No. 9** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-2 Ross Co. Ltd.—New Ross (715) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
708120	**N. D. S. A. No.10** **Niger Delta Shipping Agencies Ltd.** Sapele Nigeria	**238** 238 376	✠AN inland waterways barge EL (B)	**1978**-2 Ross Co. Ltd.—New Ross (716) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
222839	**N. F. PANTHER** ex Lasse II-79 ex Djursland-74 **P&O Normandy Ferries Ltd.** P&O Ferries London United Kingdom	**3 961** 1 441 925	✠100A1 SS 3/77 Baltic, Kattegat and Skagerak service, limiting line Lidesnes—Skagen Ice Class 2 ✠LMC EL V $1\frac{7}{8}$"U2	**1972**-11 Helsingor Skibsv. og Maskinbyg. —Helsingor (399) 104,04 18,93 4,369 94,01 18,60 11,56 B 62,2 2 dks rf 102 NS 12BH to 2nd dk WB484t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P	2 Vee Oil 4SA each 10Cy. 450 × 540 sr geared 9 027kW (12 100bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 500kW 400V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 308,0t (hvf) 20,25kn
211074	**N. F. TIGER** ex Kattegat-78 **Midland Montague Leasing (U.K.) Ltd.** P&O Normandy Ferries Ltd. London United Kingdom	**3 961** 1 441 689	✠100A1 SS 6/78 Dover — Boulogne service Ice Class 2 ✠LMC EL v $1\frac{7}{8}$"U2	**1972**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor (398) 104,04 18,93 4,617 94,01 18,60 11,56 B 62,2 2 dks rf 102 NS 12BH to 2nd dk WB484t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P Bow & stern doors	2 Oil 4SA each 10Cy. 450 × 540 sr geared 9 027kW (12 100bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 588kW 3 × 500kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 308,0t (hvf) 20,25kn

6725406 SWYH Df Esd Gc Rdr RTm/h	**N. G. LIVANOS** **Cia. Carreto de Navegacion S.A.** Chios Greece	T.Mk **7 673** 4 469 — **11 056** 6 807 16 917	✠**100A1** SS 8/79 ✠**LMC** EL Bt 2$\frac{5}{16}$"U2	**1967**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (881) 164,42 21,44 —/9,526 152,41 21,34 12,81 F 15,0 2 dks RW rf 152 DK fwd 8BH WB3919t incl. DTma1672t	**M General Cargo** 6 Ho 18,5 21,7 21,3 9,1 22,1 22,8 G.24 327 B.21 984 6 Ha (9,6 × 6,1) (11,4 11,4 11,4 11,4 11,4 × 7,6) 12W Der 12(5)	Oil 2SA 6Cy. 670 × 2140 8 057kW (10 800bhp) Doxford & Sunderland S.B. & E. Co. AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 512,0t (hvf)
7628239 SXMV 6697 Df Esd Gc Pfd Rdr RT	**N. J. PATERAS** **Pateras Investment S.A.** Piraeus Greece	**11 850** 8 099 18 005	NK	**1978** Narasaki Zosen K.K.—Muroran (914) 162,74(BB) 22,86 9,640 150,02 22,81 13,01 2 dks	**M General Cargo** 4 Ho ER G.26 798 B.23 327 4 Ha (stl) (13,5 × 12,9) (26,3 26,3 13,5 × 15,0) ER Der 2(60) 4(25)	Oil 2SA 9Cy. 520 × 1050 7 012kW (9 400bhp) Akasaka Tekkosho
6609262 OYYS Df Esd Pfd Rdr RTv	**N. O. PETERSEN** **I/S N. O. Petersen** Marstal Denmark	**300** 189 618	BV NV	**1966** H. C. Christensens Staalskibsv. af 1949—Marstal (89) 48,01 9,17 3,353 43,21 9,15 3,46 P 24,4 F 7,1 1 dk	**M General Cargo** 1 Ho 29,8 ER G.957 B.822 2 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Fuel 32,5t (d.o.)

CAPSIZED AND SANK 10/73 — RAISED — IN PORT DAMAGED

7397933 OYRX Df Esd Rdr RT	**N. P. JENSEN** **Karl J. Poulsen** Esbjerg Denmark	**129** 81 187		**1974** A/S N. P. Jensen & Son—Esbjerg (134) 26,67 6,61 2,553 24,77 6,43 3,15 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Fuel (d.o.)
7421057 355423 Esd Rdr	**N. R. ANSON** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**125** 76 160		**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (91) 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4DA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Fuel (d.o.)
7333535 VM2383 355424 Esd Rdr	**N. R. BUCKINGHAM** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4DA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Fuel (d.o.)
7333547 VM2296 355425 Esd Rdr	**N. R. CASTLEREAGH** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4DA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Fuel (d.o.)
7739600 355893	**N. R. DARWIN** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co.
7206017 355110 Esd Rdr RT	**N. R. ESSINGTON** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (112) 23,32 6,41 3,87 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Ind. Ltd.
7207267 355111 Esd Rdr RTm	**N. R. FRANCIS** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (113) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)
7207279 355112 Esd Rdr RTm	**N. R. GLYDE** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (114) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)
7207281 355113 Esd Rdr RTm	**N. R. HARRIS** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (116) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)
7227695 355116	**N. R. JUNCTION** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**202** 136 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (122) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Fuel (d.o.)
7738682 355894	**N. R. KING** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co.
7227700 355118	**N. R. LIVERPOOL** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (124) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Fuel (d.o.)

227683 55129	**N. R. MITCHELL** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (125) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 11kn
421069 55429	**N. R. NASSAU** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**220** 145 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *24,85* 6,84 24,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 165 × — 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10,5kn
629178 55442	**N. R. SHOAL** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
629180 55443	**N. R. TASMAN** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 10kn
715190 sd Tn/h	**N. S. DA IRIA** **Industrias de Peixe Nossa Senhora de Fatima Ltda.** Mozambique	**101** 69 —		**1957** Ch. Pierre Glehen—Audierne 22,26 6,41 2,134 ... ... F 4,6 1 dk	**Wood M Fishing** Side Trawler 2 Ha (1,5 × 1,2) (1,5 × 1,5) ER	2 Oil 4SA each 6Cy. geared to sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 24kW d.c. Fuel 8,0t (d.o.) 9,5kn
244986 ZR 280 Esd RT	**N. S. DEL CARMINE** ex Valnor-62 ex Fostraum-60 ex Welin-57 **Petrolmar S.p.A.** Genova Italy	**1 492** 758 2 083	RI (NV)	**1951** Glommens M/V—Fredrikstad 72,95 11,54 4,992 68,03 11,49 5,24 P 33,6 F 8,3 1 dk	**M Tanker** 6 Ta ER L.2 588	Oil 2SA 7Cy. 345 × 580 783kW (1 050bhp) Nydqvist & Holm A/B Trollhattan Fuel 193,0t-4,0pd 10kn
244998 ZH 271	**N. S. DELLE GRAZIE** ex Petroblanc-62 ex Tiznit-54 ex Rosina-48 ex Chant 2-46 **Petrolmar S.p.A.** Genova Italy	**398** 201 488	RI (BV) *Classed BC until 3/48	**1944** Henry Scarr Ltd.—Hessle (436) *43,35* 8,23 42,42 8,18 3,08 P 12,8 Trunk 25,6 F 4,9 1 dk rf 76	**M Tanker** 8 Ta ER L.510 HeCls. C	Oil 2SA 4Cy. 265 × 345 164kW (220bhp) Crossley Bros. Ltd. Manchester Gen 2 × 45kW 110V d.c. Fuel 22,5t-1,0pd 7kn
270416 VH 545 RT	**N. S. DI MONTALLEGRO** ex Paraggi-64 ex Cotton Valley-47 **Petrolmar S.p.A.** Genova Italy	**1 124** 527 1 528	RI (AB)	**1943** Lancaster Iron Works—Perryville, Md (202) 67,32 11,31 3,937 64,93 4,45 P 14,7 F 6,1 1 dk	**M Tanker** 12 Ta ER L.1 019 HeCls. C	Oil 4SA 8Cy. 405 × 520 589kW (790bhp) Union Diesel Eng. Co. Oakland, Ca Fuel 91,5t-4,0pd 10kn
365083 59354	**N. S. 11** **Redpath de Groot Caledonian Ltd. (RGC)** Leith United Kingdom	**8 013** 6 755 15 244	**✠100A** pontoon maximum operating depth 40m EL (T)	**1974**-4 Verolme Cork Dockyards Ltd. —Cork 131,32 24,72 131,02 24,40 8,01 1 dk rf nil 5BH WB18920T incl. topside tanks 1220T	**Submersible Pontoon**	
732248 31936	**N. T. 1501** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 252** 1 252 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
732250	**N. T. 1502** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 252** 1 252 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
732262 44573	**N. T. 1503** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 250** 1 250 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
732274 44574	**N. T. 1504** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 250** 1 250 —	**100AN** SS 6/78 oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	

7732286 344575	**N. T. 1505** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 250** 1 250 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 7/78	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 72,07 1 dk rf nil 7BH WBnil	 17,10 17,07	 3,05	**Tank Barge** Pushed Deck Cargo
7738840 344576	**N. T. 1506** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 250** — —	**100AN** oil barge flash point 60°C. and above for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska, and Boothia Peninsula (Spence Bay) N.W.T.	SS 5/79	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 72,07 1 dk rf nil 7BH WBnil	 17,10 17,06	 3,05	**Tank Barge** Pushed Deck Cargo
7732298 344578	**N. T. 1508** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 250** 1 250 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 6/78	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 72,07 1 dk rf nil 7BH WBnil	 17,10 17,07	 3,05	**Tank Barge** Pushed Deck Cargo
7332921 346522	**N. T. 1509** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60°C and above—Mackenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973-8** Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	 17,10 17,07	 2,077 3,05	**Tank Barge** (1) Pushed Deck Cargo 20 Ta
7332933 346523	**N. T. 1510** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60°C and above—Mackenzie River & Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973-8** Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	 17,10 17,07	 2,077 3,05	**Tank Barge** (2) Pushed Deck Cargo 20 Ta
7332945 346524	**N. T. 1511** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973-8** Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	 17,10 17,07	 2,077 3,05	**Tank Barge** (3) Pushed Deck Cargo 20 Ta
7332957 346525	**N. T. 1512** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973-8** Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	 17,10 17,07	 2,077 3,05	**Tank Barge** (4) Pushed Deck Cargo 20 Ta
7332969 346526	**N. T. 1513** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973-8** Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	 17,10 17,07	 2,077 3,05	**Tank Barge** (5) Pushed Deck Cargo 20 Ta

7332971 346527	N. T. 1514 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 524	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	1973-8 Dominion Bridge Co. Ltd. —Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge (6) Pushed Deck Cargo 20 Ta
7332880 346528	N. T. 1515 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	1973-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge Pushed Deck Cargo 20 Ta
7332892 346529	N. T. 1516 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Penincula (Spence Bay) N.W.T. EL (H)	SS 5/77	1973-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge Pushed Deck Cargo 20 Ta
7332907 346530	N. T. 1517 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	1973-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge Pushed Deck Cargo 20 Ta
7332919 347531	N. T. 1518 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	1973-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge Pushed Deck Cargo 20 Ta
7332854 347532	N. T. 1519 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	1973-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge Pushed Deck Cargo 20 Ta
7332866 347533	N. T. 1520 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	1973-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge Pushed Deck Cargo 20 Ta
7332878 347534	N. T. 1521 Northern Transportation Co. Ltd. Edmonton, Alberta Canada	1 252 — 1 966	✠100A oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) M.W.T. EL (H)	SS 5/77	1973-8 Canron Ltd.—Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	Tank Barge Pushed Deck Cargo 20 Ta

7332995 346515	**N. T. 1522** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above— MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Yarrows Ltd.—Victoria, B.C.	17,10 17,07	2,077 3,05	(360)	**Tank Barge** Pushed Deck Cargo 20 Ta
7333004 346516	**N. T. 1523** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above— MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	(353)	**Tank Barge** Pushed Deck Cargo 20 Ta
7332842 346517	**N. T. 1524** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above— MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	(354)	**Tank Barge** Pushed Deck Cargo 20 Ta
7332830 346518	**N. T. 1525** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C. and above MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	(355)	**Tank Barge** Pushed Deck Cargo 20 Ta
7332828 346519	**N. T. 1526** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above— MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T EL (H)	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	(356)	**Tank Barge** Pushed Deck Cargo 20 Ta
7332816 346520	**N. T. 1527** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above— MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—Vancouver, B.C.	17,10 17,07	2,077 3,05	(357)	**Tank Barge** Pushed Deck Cargo 20 Ta
7332983 346521	**N. T. 1528** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C. and above MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H)	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Yarrows Ltd.—Victoria, B.C.	17,10 17,07	2,077 3,05	(361)	**Tank Barge** Pushed Deck Cargo 20 Ta
7406552 348024	**N. T. 1801** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 893** 1 893 2 349	**✠100A** oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada Hudson Bay service EL (M)	SS 7/79	**1974**-8 64,01 63,35 1 dk rf nil 7BH WBnil	Yarrows Ltd.—Victoria, B.C. conv Deck Cargo Tank Barge 75	17,10 17,07	3,048 3,97	(369)	**Tank Barge** Pushed Deck Cargo 12 Ta ER

7406540 348025	**N. T. 1802** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 893** 1 893 2 349	✠100A oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (M)	**1974**-8 Burrard D.D. Co. Ltd.—Vancouver, B.C. (218) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil conv Deck Cargo Tank Barge 75 7BH WBnil	**Tank Barge** Pushed Deck Cargo 12 Ta ER	
7406564 348026	**N. T. 1803** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 260** 1 260 2 412	✠100A SS 7/79 oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (K)	**1974**-8 Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (59) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil conv Deck Cargo Tank Barge 75 7BH WBnil	**Tank Barge** Pushed Deck Cargo 12 Ta ER	
7406576 348027	**N. T. 1804** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 260** 1 260 2 412	✠100A oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (K)	**1974**-8 Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (60) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil conv Deck Cargo Tank Barge 75 7BH WBnil	**Tank Barge** Pushed Deck Cargo 12 Ta ER	
7532155	**N. V. 58** **Cubiertas y Tejados** Spain	**245** — —		**1976** Union Naval de Levante, Talleres Nuevo Vulcano—Barcelona (58) 33,02 8,01 2,001 33,02 7,82 3,31 1 dk	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 8Cy. 120 × 125 221kW (296bhp) E made68 fitted76 Klockner-Humboldt-Deutz Koln
6719316 ZMML 334702 Df Esd Gc Rdr RTv	**N. Z. WAITANGI** ex Britannic-74 **New Zealand Line Ltd.** Wellington New Zealand	**12 228** 6 941 14 428	✠100A1 SS 3/77 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"SQ	**1967**-12 A. Stephen & Sons Ltd.—Glasgow (696) 166,43(BB) 22,69 9,856 152,41 22,56 13,87 F 16,8 2 dks, 3rd fwd of mchy space rf 152 DK fwd 8BH WB2482t incl. Tunnel tanks 175t	**M General Cargo** Ref. 5 Ho 21,4 22,7 19,5 20,3 19,5 G.2 901 B.2 674 In.16 604 4 Ha (stl) (8,9 11,8 10,2 10,2 × 5,1) 1 Ha (w) (3,7 × 6,3) 1 Ha (stl) (10,2 × 5,1) 13W Cr 1(30) 2(7) 2(3) Der 1(60) 2(10) 2(7) 2(5) 2(4) 2(3)	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer A. Stephen & Sons Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,76N/mm² (110lbf/in²) Gen 4 × 440kW 450V 60Hz a.c. Fuel 2 676,5t (hvf) 19kn
5046906 CQUA C-595 Df Esd Gc Rdr RTm/v	**N'GOLA** ex Blumenthal-71 **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Luanda Angola	**6 841** 3 801 8 560 **9 443** 5 487 11 522	Classed LR until 3/10/75	**1961** Howaldtswerke Hamburg A.G.—Hamburg (952) 158,48 19,28 7,951/9,259 144,41 19,21 12,12 P 10,1 F 31,7 2 dks & S dk RW rf nil DK in way of Nos. 2 & 3 holds	**M General Cargo** OSD/CSD Ref 12P 5 Ho 18,3 19,8 24,3 ER 23,6 16,6 G.17 835 B.15 928 In.1 370 5 Ha (stl) (5,0 × 4,4) (12,2 14,4 × 5,5) ER (12,2 12,2 × 5,5) 20W Der 2(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 763,0t (hvf) 18,5kn
6518217 RT	**N'GOLEO** ex Mobil Tejo-79 **Government of The People's Republic of Angola** Angola	**177** 95 —	✠100A1 SS 11/74 oil tanker Portuguese coasting service **✠LMC** EL c	**1966**-4 Est. Nav. do Mondego—Figueira (104) 37,75 7,52 2,026 34,75 7,21 2,39 RAD 10,1 RFD 6,8 1 dk RW rf nil 9BH WB24t	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 210 × 300 sr reverse geared 236kW (317bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwolle Gen 2 × 12kW 220V d.c.
6404258 Df Esd Pfd Rdr RT	**N'KENI** ex Cheverny-75 **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**155** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5095) 30,00 6,74 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.100 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valenciennes Fuel 35,5t (d.o.) 11kn
7388956 TRAH Df Esd Gc Pfd Rdr RT	**N'TCHENGUE** **Societe Elf-Gabon** Port Gentil Gabon	**74 124** 55 768 140 000	BV ✠	**1974**-10 A/B Gotaverken—Arendal, Goteborg (872) 270,01 43,36 17,069 260,00 43,30 22,46 1 dk	**M Tanker** 14 Ta ER L.168 196 Der 2(15)	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1000kW 450V 60Hz a.c. 16kn
7360344 TUN2173 AN853 Df Esd Rdr RT	**N'ZIDA** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**621** 290 621	BV	**1975** At. & Ch. de la Manche—Dieppe (1241) 50,88 10,93 5,087 44,86 10,60 7,29 2 dks	**M Fishing**	Oil 4SA 16Cy. 220 × 240 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse 14kn
7636262 RT	**NA MATAISAU** **Government of Fiji** Suva Fiji	**274** 171 150		**1978** Fiji Government Shipyard—Suva (48) 30,48 7,50 3,001 27,31 7,41 3,51 1 dk	**M Passenger/General Cargo** Mchy.aft	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 254kW (340bhp) General Motors-Detroit Diesel Allison Div. Indianapolis
5093662 Df Esd Gc Pfd Rdr RT	**NA PAL SAN** ex Mag 2-67 ex Drangajokull-67 **Government of The Democratic People's Republic of North Korea** North Korea	**1 909** 1 201 2 134	✠Classed LR until 6/68	**1961**-12 N.V. Scheeps. v.d. Werf—Deest (294) 86,01 12,58 4,915 79,00 12,25 6,81 Ba 14,7 F 10,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER In.2 512 Der 8(-)	Oil 4SA 8Cy. 420 × 660 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln

6520442 OGHS 21 RTm/v	**NAANTALI** **Nadendais Stad** Naantali/ Finland Nadendal	**350** — —	(NV)	**1963** Rauma-Repola Oy—Lovisa (266) 36,89 9,61 33,63 9,58 5,11 1 dk rf 800	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Gen 2 × 85kW 130/400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Trollhat 13
7800100 TSLP Df Esd Gc Pfd Rdr RT	**NABEUL** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**2 233** 1 252 3 600	BV (Class cont.)	**1979** Ernst Menzer, Schiffswerft —Geesthacht (508) 94,42 14,69 5,541 86,72 14,51 6,61 1 dk	**M Tanker** Chemical Wine Veg. oil 16 Ta ER L.3 300	Oil 4SA 9Cy. 320 × 420 reverse reductio geared to sc. shaft 2 686kW (3 600bhp) MaK. Maschinenbau G.m.b.H.	K 13,75
6927327 ENMH M-28628 Df Rdr	**NABI RUSTAMOV** **U.S.S.R.-'Kaspnefteflot'** Baku U.S.S.R.	**617** — 262	RS	**1967** .............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors geared sc. shaft	U.S.S 13,25
5377630 ODMQ Df Esd Rdr RTm/h/v	**NABIL** ex Alexis-73 ex Fay-71 ex Vela-68 **Ghandour Maritime Co.** Beirut Lebanon	**1 576** 814 2 007	(NV)	**1946** Eriksbergs M/V A/B—Goteborg (355) 80,42 12,25 5,077 74,83 12,20 1 dk & S dk, 3rd dk in No. 1 hold R rf 76	**M General Cargo** OSD 6P 4 Ho 9,8 12,8 9,8 18,3 G.3 531 B.3 201 4 Ha (6,7 7,9 5,4 9,1 × 4,8) 8W Cr 2(3) Der 2(5) 4(3) 1(2)	Oil 2SA 5Cy. 500 × 900 865kW (1 160bhp) Eriksbergs M/V A/B Gen 2 × 100kW 220V d.c. Fuel 171,5t (d.o.)	B& Gotebo 12
5196933 5ZUV 10021 Df Esd Gc Rdr RT	**NABILA** ex Southern Trader-78 ex Kronholm-69 **Zaburwa Exporters Ltd.** Mombasa Kenya	**693** 288 1 124 **1 168** 692 1 590	BV	**1962** N.V. Scheeps. "Westerbroek"- —Westerbroek (171) 73,49 10,24 3,810/4,573 67,09 10,22 P 16,5 F 8,6 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 1 Ho 40,0 ER G.2 342 B.2 151 2 Ha (22,5 10,3 × 6,1) ER 6W Der 1(15) 6(3-5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Masch. Kiel A.g. Gen 3 × 55kW d.c. Fuel 145,5t	K 11,5
5245033 HO-2409 4849-61 Df Esd Rdr RT	**NABO** **Bohannon S.A.** Panama Panama	**966** 538 —	✠**100A1** SS 1/77 ✠**LMC** EL m 1¼"SQ	**1961**-6 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (287) 73,06 10,32 4,064 66,02 10,27 4,60 P 15,0 F 9,2 1 dk rf 152 3BH WB297t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz	Ko
7020384 GOOM 339600 Esd Pfd Rdr RTv	**NABSTONE** ex Chichester Gem-79 ex Pen Stour-74 **Westminster Gravels Ltd.** Southampton United Kingdom	**1 579** 895 2 928	✠**100A1** SS 9/78 sand carrier U.K. coasting & English Channel service also between River Elbe & Brest ✠**LMC** EL (P) 1$\frac{7}{16}$"U2	**1970**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.71) 80,55 (BB) 14,28 5,055 73,16 14,03 6,02 P 16,8 F 10,1 1 dk rf nil 5BH WB1030t	**M Dredger/Sand Carrier** Suction Mchy.aft 1 Ho 31,7	Oil 4SA 9Cy. 318 × 368 sr geared 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.)	Linco 13
7632709 7KXQ 119473 Df Esd Gc Rdr RT	**NABURI MARU No. 11** **Katsuyoshi Naganuma** Ogatsu, Japan Miyagi Pref.	**389** 193 469		**1977** Miho Zosensho K.K.—Shimizu (1058) 57,61 8,54 49,03 8,51 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho	Ya
6600694 Df Esd Gc Rdr RTv	**NACALA** ex Hunan-68 **Hierros Ardes S.A.** Spain	**9 059** 5 168 10 755	✠Classed LR until 8/8/75	**1966**-3 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (550) 148,88 20,32 9,081 137,17 20,27 11,97 B 9,5 F 18,0 2 dks, 3rd dk except in mchy. space RW rf 102 DK in way of DTmf and No. 3 hold	**M General Cargo** Ref 2P 5 Ho 20,7 20,5 11,4 23,6 19,8 G.12 643 B.11 083 In.2 621 5 Ha (stl) (8,9 × 5,4) (10,6 9,1 10,6 10,6 × 6,7) 18W Cr 2(2) Der 2(15) 2(10) 14(5)	Oil 2SA 6Cy. 900 × 1550 10 153kW (13 610bhp) Scotts' S.B. & Eng. Co. Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 282,0t (hvf)	Sub G 18
6812780 DIGD 11142 Df Esd Gc Pfd Rdr RT	**NACELLA** **Deutsche Shell Tanker G.m.b.H.** Hamburg Federal Republic of Germany	**60 275** 42 594 117 156	✠**100A1** CS 11/78 oil tanker (cc) ✠**LMC** EL g* 4"U2 GL	**1968**-11 Swan Hunter & Tyne S.Bs. Ltd. —Wallsend (2022) 264,90(BB) 42,07 14,879 253,45 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** pt higher tensile steel 13 Ta ER L.137 577	Oil 2SA 9Cy. 900 × 1500 13 428kW (18 000bhp) Wallsend Slpwy & E. Co. WTAuxB 3,21N/mm² (465lbf/in²) (Spt 260,0°C 2,87N/mm² (415lbf/in²)) AuxB 1,04N/mm² (150lbf/in²) 2 e(ex.g) 3,45N/mm² (500lbf/in²) Gen 2 × 650kW 440V 60Hz a.c.	Sub W
6806377 EFTK 3149 Df Esd Gc Pfd Rdr RT	**NACHE** **Guzman Rodriguez Rincon e Hijos S.A.** La Coruna Spain	**363** 169 311	BV	**1968** Const. Nav. Yarza—Vigo (16) 42,25 7,55 3,607 36,61 7,50 4,09 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.330 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 1,1) ER	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Fuel (d.o.)	Ko 11
7856616 JG3538 117770	**NACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38 —		**1976** Sumidagawa Zosen K.K.—Tokyo 23,02 1,580 22,00 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared 821kW (1 100bhp) (centre) Vee Oil 4SA 12Cy. 175 × 205 Ikegai Tekkosho (wing)2 Oil 2SA each 8Cy. 110 × 130 373kW (500bhp) Nissan Diesel Motor Co. Ltd.	Kawas Ag
6401000 JGKS 90934 Df Esd Gc Rdr RTm/h	**NACHI MARU** **Hinode Kisen K.K.** Tokyo Japan	**6 189** 3 056 8 960	NK	**1963** Kure Zosensho—Kure (68) 134,68 18,39 7,621 125,00 18,01 9,71 P 28,1 F 22,3 2 dks RW rf 102	**M General Cargo** 3 Ho 13,6 37,7 34,5 ER G.11 900 B.11 395 3 Ha (6,8 × 6,0) (26,9 26,9 × 7,1) ER 17W Der 1(250) 10(15)	Oil 2SA 6Cy. 700 × 1200 4 476kW (6 000bhp) Kawasaki Dockyard Co. Ltd. Gen 3 × 240kW 445V 60Hz a.c. Fuel 672,5t (hvf)-22,0pd	M Ko 14,5

7648590 J2353 104503 Rdr	**NACHI MARU** **Kokubo Kisen Y.K.** Toba, Japan Mie Pref.	**499** 315 1 232		**1968** Murakami Hide Zosen K.K.—Hakata 53,45 4,401 49,00 9,01 4,70 1dk	**M General Cargo** G.1 150 1 Ha ER	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd. Japan 11kn
5409691 JDI 90676 RT	**NACHI MARU** ex V. S. P. Daiyo Maru **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**118** 37 —		**1963** Osaka Zosensho—Osaka, Osaka Pref. (209) 27,69 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 2 Directional propellers
7221782 HPIO 7830-TJ Df Esd Gc Pfd Rdr	**NACHISAN** ex Nichitoku Maru-77 **Dependable Shipping Co. S.A.** Panama Panama	**2 999** 1 889 5 974	NK	**1972** Kanda Zosensho K.K.—Kure (165) 102,98(BB) 16,57 6,478 95,00 16,51 8,06 P 16,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 250 B.6 651 2 Ha (stl) (27,6 28,1 × 8,0) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 450V a.c. Fuel 616,5t-12,5pd 12,5kn
7647443	**NACHTWACHT** **Fa. Landa B.V.** Bergen op Zoom Netherlands	**134** 48 —		**1978** Scheepswerf Metz—Urk (42) 35,97 34,29 8,02 1 dk	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 351kW (470bhp) Deutz Mitsubishi Heavy Ind. Ltd. Japan
6901775 Df Esd Rdr RTm/h/v	**NACIONAL OFIR** ex Henriette Helleskov-79 **Vinson Shipping Corp.** Panama Panama	T.Mk **500** 330 1 301	BV	**1968** N.V. Bodewes Schps.—Martenshoek (497) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Kiel Gen 2 × 50kW 1 × 18kW 220V d.c. Fuel 135,0t (d.o.)-4,0pd 12kn
7226380 Df Esd Rdr RTm/h/v	**NACIONAL TROIA** ex Jeanette Helleskov-79 ex Manchester Trader-75 ex Jeanette Helleskov-73 **Dark Swallow Shipping Corp.** Panama Panama	T.Mk **500** 324 1 301	BV	**1972** N.V. Bodewes Schps.—Martenshoek (515) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 50kW 1 × 18kW 220V d.c. Fuel 135,0t (d.o.) 11kn
7638727 6ZQM 6117 Df Esd Gc Pfd Rdr RT	**NADA** **Leinster Shipping Ltd.** Monrovia Liberia	**12 457** 7 577 13 977	AB	**1977** Namura SB. Co. Ltd.—Imari (829) 188,73 29,44 8,522 176,00 29,41 12,27 1 dk	**M Vehicles Carrier** Stern ramp/2 side doors 4 Ho ER 6 Wing Ta ER	Vee Oil 4SA 18Cy. 520 × 550 13 428kW (18 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama
5245136 T18	**NADA** **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**301** 231 559	BV	**1957** Mohamed Yehyia—Tripoli, Lebanon 44,51 8,46 2,921 8,44 3,31 1 dk len 62	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 8,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 203 × 273 142kW (190bhp) E made— refitted59 Ruston & Hornsby Lincoln Gen 2 × 7,5kW 110/120V Fuel (d.o.) 9kn
7374864 ICST 721 Df Esd Gc Pfd Rdr	**NADA MONTANARI** ex Aurora-76 **'G. & A. Montanari e C.' S.p.A. di Armamento** Trieste Italy	**2 395** 1 203 3 783	RI (NK)	**1974** Nishi Zosen K.K.—Imabari (155) 95,94 13,52 6,300 89,13 13,49 7,22 P 23,8 F 14,4 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.4 277	Oil 4SA 6Cy. 410 × 650 2 313kW (3 100bhp) Makita Tekkosho Takamatsu Fuel 488,5t-10,0pd 13,25kn
7208912 JGJR 110256 Df Gc Pfd Rdr	**NADAYOSHI MARU No. 5** **Marukyo Suisan K.K.** Kobe, Japan Hyogo Pref.	**344** 176 402		**1971** Miho Zosensho K.K.—Shimizu (769) 53,32 8,54 3,372 47,00 8,51 3,76	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 783kW (1 050bhp) Hanshin Nainenki Kogyo Kobe
7238474 JBPM 113770 Df Gc Rdr	**NADAYOSHI MARU No. 7** **Tokai Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**343** 181 828		**1972** Miho Zosensho K.K.—Shimizu (851) 53,60 8,51 3,506 47,02 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 783kW (1 050bhp) Hanshin Nainenki Kogyo Kobe
7395894 JFCI 115942 Df Esd Gc Rdr RT	**NADAYOSHI MARU No. 18** **Mitsubishi Shoji K.K.** Marukyo Suisan K.K. Miura, Japan Kanagawa Pref.	**344** 180 373		**1974** Miho Zosensho K.K.—Shimizu (980) 53,42 8,82 3,048 47,02 8,79 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 170 × 205 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7410216 JFHJ 115973 Df Esd Gc Pfd Rdr RT	**NADAYOSHI MARU No. 20** **Mitsubishi Shoji K.K.** Marukyo Suisan K.K. Miura, Japan Kanagawa Pref.	**344** 180 436		**1974** Miho Zosensho K.K.—Shimizu (997) 53,42 8,82 3,252 47,00 8,79 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7018721 Df Esd Gc Pfd Rdr	**NADAYOSHI No. 3** ex Nadayoshi Maru No. 3-74 **Marble Shipping S.A.** Panama Panama	**314** 164 —		**1969** Miho Zosensho K.K.—Shimizu (712) 51,77 8,03 3,048 46,11 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe

7611341 UERN M-25694 Df Esd Gc Rdr RT	**NADE RYBAKOVAYTE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sul H. Cegielski Pozn Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75
5180752 3EVG 5330-YJ Df Esd Gc Pfd Rdr	**NADER** ex Paclog Provider-77 ex Eastern Provider-74 ex Kamikawa Maru-72 **Musseib Arjumand Zayarti** Panama Panama	**9 632** 5 529 11 435	(NK) ✠Classed LR until 10/70	**1951**-10 Kawasaki Dockyard Co. Ltd.—Kobe (911) 156,95 19,51 8,319 144,99 19,49 12,20 F 13,8 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds RW	**M General Cargo** CSD Ref 6 Ho G.19 462 B.17 753 In.147 6 Ha (8,3 × 6,0) (12,8 12,8 8,5 12,8 × 7,6) (8,4 × 6,0) 18W Der 2(20) 4(10) 12(5)	Oil 2DA 7Cy. 720 × 1200 5 595kW (7 500bhp) Kawasaki Dockyard Co. Ltd. Kob Gen 2 × 270kW 230V d.c. Fuel 1 411,5t-27,0pd 17,25
7030913 EVQQ M-30984 Df Esd Gc Pfd Rdr RT	**NADEZHDA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (305) 81,92 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,25
7608564 UTXF M-31225 Df Esd Gc Pfd Rdr RT	**NADEZHDA KRUPSKAYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **7 305** 3 665 12 347	RS	**1976** VEB Warnowwerft—Warnemuende (347) 150,37(BB) 21,87 8,921 140,01 21,80 13,59 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho — — —DTp&s — — ER 1 Ho G.17 878 B.17 037 In.587 L.438 TEU 368 C.Ho 244/20'(40') C.Dk 124/20'(40') 9 Ha (stl) (12,8 12,8p&s 25,8p&s 12,8p&s × 8,0) ER (3,4p&s × 2,5) 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MA DMR Dieselmotorenwerk Rostock Rosto Fuel 1 532,0t (d.o & hvf)-42,5pd 19,25
6810380 UPBO M-11588 Df	**NADEZHDA KRUPSKAYA** ex Empire Galaxy-46 ex Capri-45 **U.S.S.R.** Vladivostok U.S.S.R.	**2 610** 1 291 2 923		**1927** A.G. Neptun—Rostock 92,00 15,57 5,490 15,50 5,80 1 dk	**S General Cargo** 4 Ho B.5 739 4 Ha (4,2 × 3,9) (4,4 4,4 4,4 × 6,8) 8W Der 8(3)	T 3Cy. 546 882 & 1423 × 950 A.G. Neptun Rosto 9,5
7205611 UKDJ M-30102 Df Esd Gc Rdr RT	**NADEZHDA KURCHYENKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 666	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Fuel 126,0t (d.o.)-7,5pd 13,5
7614367 Df Esd Gc Pfd Rdr RT	**NADEZHDA OBUKHOVA** **U.S.S.R.** Leningrad U.S.S.R.	**17 834** 10 013 14 520	RS	**1979** VEB Warnowwerft—Warnemuende (458) 169,63(BB) 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 825 C.Ho 330/40' 53/20' C.Dk 52/40' 8/20' 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 900 × 1550 12 980kW (17 400bhp) Sul H. Cegielski Pozn Gen 4 × 400kW 390V 50Hz a.c. 20
7032521 ESBZ M-29910 Df Esd Gc Rdr RT	**NADEZHDINSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13
6857417 UFAA M-24678	**NADEZHNY** **U.S.S.R.** Nakhodka U.S.S.R.	**131** — 50	RS	**1960** ....East Germany 28,81 6,76 2,561 3,03 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,25
5147554 9VWD Df Esd Gc Pfd Rdr RT	**NADIA** ex Ohio-78 ex Hendrik-77 ex Hendrik Fisser-71 **Compania Celania de Navegacion S.A.** Navegante Shipping Agency Ltd. Singapore Singapore	**7 110** 4 262 — **9 826** 6 030 15 823	GL	**1961** Rheinstahl Nordseewerke—Emden (326) 157,82 20,45 8,319/11,202 145,04 20,40 12,30 F 15,0 1 dk & S dk	**M General Cargo** OSD/CSD 7 Ho G.21 365 B.19 719 7 Ha (stl) (9,1 10,3 10,3 10,3 9,6 9,6 5,4 × 8,4) Der 12(3-5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nurnberg Augsbu 14
5245150 VWZG 191976 Df Esd Gc Rdr RTm/h	**NADIA** **Calcutta Port Trust** Calcutta India	**1 255** 561 —	IRS ✠LR class withdrawn-Owner's request 6/4/79	**1951**-5 W. Simons & Co. Ltd.—Renfrew (793) 74,94 11,31 3,887 61,60 11,28 5,95 1 dk, 2nd dk clear of mchy. space RW	**TS Buoy Ship** 1 Ho 12,8 ER 1 Ha (6,1 × 3,9) ER 2W Der 1(12)	T 6Cy. (2) 406 (2) 622 & (2) 1029 × 68 1 194kW (1 600ihp) Wm. Simons & Co. Ltd. Renf Gen 3 × 75kW 220V d.c. Fuel 146,0t (o.f.) 12
7005035	**NADIA** **Occidental of Libya Inc.** Benghazi Libya	**20** — —	✠**100A-** SS 5/76 Zueitina Harbour service & within 5 miles seaward **LMC** EL (A) ½"U1	**1969**-5 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 14,10 4,40 2,49 1 dk rf 813 3BH WB5t	**M Launch**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 269kW (360bhp) General Motors Corp. Detroit Gen 1 × 2kW 24V d.c.

5392264 GUBV 303863 Esd Pfd Rdr RTm/v	**NADIA 1** ex Portmarnock-79 ex Shevrell-73 ex Wirral Coast-72 **Khodor Itani** Beirut Lebanon	**842** 389 1 130	**✠100A1** CS 9/76 **✠LMC** EL I 1$\frac{3}{16}$"SQ	**1962**-9 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1308) 61,96 10,90 4,344 57,16 10,37 4,96 P 16,8 F 8,3 1 dk RW rf 102 NS 3BH WB368t	**M General Cargo** 1 Ho 34,0 ER G.1 458 B.1 390 2 Ha (each 10,5 × 6,2) ER 2W Der 2(6)	Oil 2SA 6Cy. 360 × 600 895kW (1 200bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 80kW 1 × 32kW 220V d.c. Fuel 46,5t (d.o.) 12,5kn
7041326 J4CU 6830 Df Esd Gc Rdr RTm/h/v	**NADINA** ex Barbarella-78 **Ware Shipping Corp.** Thomas Zachariou Shipping Co. S.A. Piraeus Greece	T.Mk **3 493** 2 026 6 380 **5 879** 4 006 8 199	GL	**1970** P. Lindenau—Kiel (S.147) 136,81 17,30 6,471/7,506 124,92 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 30,0 30,3 ER G.12 792 B.11 432 3 Ha (stl) (13,2 × 9,9) (25,2 25,2 × 6,0) ER Cr 4(12,5-25) 1(8)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf) 15,5kn
6820713 ELSX 3094 Df Esd Gc Pfd Rdr RTm	**NADINE** ex Star Nadine-79 ex Nadine-72 **Global Bulk Carriers Inc.** Monrovia Liberia	**14 673** 9 404 26 858	AB	**1968** Maizuru Jukogyo Ltd.—Maizuru (105) 172,02 22,84 11,056 162,01 22,79 14,76 P 36,6 RQD 37,5 B 27,5 F 15,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes Mchy.aft 6 Ho 14,4 17,4 17,4 25,6 25,6 18,3 G.32 044 6 Ha (stl) (8,0 × 8,0) (9,6 9,6 16,0 16,0 9,6 × 11,2) Cr 4(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 573,0t (hvf)
7604219 368320	**NADINE** **Les Pecheries du Golfe St-Laurent Inc.** Quebec Canada	**493** 245 317	BV	**1975** Verreault Naviere Inc.—Les Mechins, P.Q. *37,01* 9,76 7,379 ... ... 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 250 × 300 1 044kW (1 400bhp) Polar A/B Bofors-Nohab Trollhattan 12kn
6703068 C4YR Df Esd Pfd Rdr RT	**NADINE** ex Roselil-76 **Nadine Sinno Marine Co. Ltd.** Limassol Cyprus	**300** 165 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (27) 49,71 8,34 3,506 44,30 8,31 5,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 303 B.1 104 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-2,5pd 11kn
6417231 UITD M-26953 Df Esd Gc Rdr RT	**NADIR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7024) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.110 In.950 3 Ha (3,5 1,6 1,6 × 2,3) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) NE 65 Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
5377654 YTRN Df Esd Gc Rdr	**NADIR** ex Zenit-73 ex Sailor Prince-70 ex Velarde-69 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 789** 817 — **2 866** 1 361 4 066	**✠100A1** SS 9/77 **✠LMC** **✠Lloyd's RMC** EL u JR	**1957**-5 Ottensener Eisenwerk A.G. —Hamburg 101,91 13,87 5,519/6,814 91,52 13,81 8,34 F 11,9 1 dk & S dk RW rf 152 4BH WB343t	**M General Cargo** OSD/CSD Ref 2 Ho 36,8 ER 25,6 In.236 2 Ha (24,3 × 5,4) ER (17,6 × 5,4) 8W Der 1(30) 8(6)	2 Oil 4SA each 10Cy. 400 × 600 with hydroflex coupling & sr gearing to sc. shaft 2 835kW (3 800bhp) Masch. Augsburg-Nurnberg Augsburg db 0,59N/mm² (85lbf/in²) Gen 3 × 150kW 220V d.c. Fuel 390,0t (d.o.) 13,5kn
7347823 FZOP 162 Df Esd Gc Pfd Rdr RTm/h/v	**NADIR** **GECENAT** Fos-sur-Mer France See Register of Offshore Units	**976** 286 1 154	BV	**1974** At. & Ch. C. Auroux—Arcachon (301) 55,76 11,92 4,680 50,50 11,89 5,52 1 dk	**TM Mother Ship** for submersibles Cr 1(15)	4 Vee Oil 4SA each 12Cy. 185 × 200 geared to 2sc. shafts 1 790kW (2 400bhp) Soc. des Moteurs Baudouin Marseille Gen 3 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (d.o.) 12kn
6810392 UFSG M-16857 Df Rdr	**NADIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**533** — 250	RS	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,53 3,771 42,60 9,45 4,70 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 11,5kn
5269352 LDNK 17863 Df Esd Gc Pfd RT	**NADIR** ex Pamir-71 Launched as Ransy **P/R Vermund Rasmussen & Sonner** Vermund Rasmussen Kopervik Norway	**186** 83 —	NV	**1961** Laan & Kooy—Den Oever (105) 32,85 6,56 3,753 30,10 6,53 3,71 1 dk BK 127 len 73	**M Fishing** Side-fishing 3 Ha (each 1,0 × 1,0) ER 1W Der 2(2)	Oil 4SA 8Cy. 260 × 400 716kW (960bhp) NE 68 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
6620876 DDLF Df Esd Rdr RT	**NADIR I** ex Christa Thielemann-79 **Klaus Mink K.G.** Brake Federal Republic of Germany	**381** 267 772	GL	**1966** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (278) 54,06 9,40 3,264 48,29 9,30 5,41 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 543 B.1 435 1 Ha (stl) (26,6 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim Mannheim 10,5kn
5245203 TMXK	**NADOR** ex Louis-Desire-60 ex Le Debrouillard-49 **Armement Philippevillois** Philippeville Algeria	**238** 155 300		**1945** Ch. Donnart—Concarneau *30,39* 8,56 ... ... 1 dk	**Wood M General Cargo** 2 Ha (each 3,2 × 3,5)	Oil 4SA 7Cy. 230 × 300 224kW (300bhp) Etab Crepelle Lille Fuel (d.o.) 8kn
7359369 UNNU M-17370 Df Esd Gc Pfd Rdr RT	**NADYM** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (233) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.17 942 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

7223390 UTCZ M-28240	**NADYM** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9,5
7741122	**NADYOZHNYY** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1978** .............U.S.S.R.	**M Fishing**	Oil ....
5274266 ODNB B2727 Esd Pfd Rdr RTm/v	**NAEIM** ex Pentland-72 **Mohamed Faisal, Ahmed Naim & Shehadeh Rifai** Rif Navigation Co. Beirut Lebanon	T.Mk **821** 329 1 289	**✠100A1** CS 4/76 Str. nav. ice **✠LMC** EL n 1$\frac{5}{16}$"SQ	**1958**-1 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1055) 68,69 11,10 4,360 61,83 11,00 6,46 RFD 6,1 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB214t	**M General Cargo** Ref 4 Ho 13,1 13,1 4,2 4,2 ER G.2 393 B.2 178 In.285 4 Ha (stl) (8,3 8,3 2,9 2,9 × 5,1) ER 6W Der 1(15) 6(3-5)	Oil 2SA 8Cy. 350 × 550 992kW (1 330bhp) Henschel-Maschb. Hambu Gen 2 × 80kW 230V d.c. Fuel 91,5t (d.o) 11
5225667 LLOY Df Esd	**NAEROYSUND** ex Lis Gellert-67 ex Marjan-65 ex Dorinda-53 **Ivar Grotting** Trondheim Norway	**251** 114 278	✠Classed LR until 22/1/71	**1949**-9 Gebr. van Diepen—Waterhuizen (909) 42,19 7,17 2,731 7,12 2,77 P 12,8 RQD 12,2 F 5,5 1 dk RW	**M General Cargo** 1 Ho 24,2 ER G.543 B.513 2 Ha (each 8,2 × 4,2) ER 2W Der 2(3)	Vee Oil 2SA 12Cy. 108 × 127 sr geared 272kW (365bhp) NE 71 General Motors Corp. Detroit, Fuel 29,5t (d.o.)
6600890 OXWO D 2618 Df Esd Gc Pfd Rdr RT	**NAESBORG** ex Sea Transport-77 ex Olau Mark-71 **Dannebrog Rederi A/S** Weco-Shipping I/S Kobenhavn Denmark	**3 666** 1 847 5 467	**✠100A1** SS 2/78 oil & chemical tanker in association with an approved list of cargoes (cc) all cargo tanks Ice Class 1 **✠LMC** **UMS** EL w 1$\frac{13}{16}$"SQ	**1966**-2 Burntisland S.B. Co. Ltd. —Burntisland (416) 111,74 14,53 7,316 103,33 14,48 8,21 P 45,8 F 17,4 1 dk rf 76 conv Oil Tanker 78 13BH WB77t	**M Tanker** Oil Chemical 22 Ta ER L.6 324	Oil 2SA 6Cy. 500 × 1100 3 447kW (4 620bhp) B& Helsingor Skibsv. og Maskinbyg. Helsing 2 WTAuxB primary 5,40N/mm^2 (782 lbf/in secondary 1,43N/mm^2 (206 lbf/in^2) Thw. thrust Contr. pitch propeller fwd Fuel 508,0t (hvf)-15,0pd 16
5204118 DCLC Esd	**NAESHORN** ex Paro-71 ex Laurenz-65 **Karl-Heinz Muller** Stade Federal Republic of Germany	**170** 87 200		**1931** Gebr. van Diepen—Waterhuizen *32,80* 6,38 2,32 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 142kW (190bhp) NE 56 Klockner-Humboldt-Deutz
7332775 LMLB 18200 Df Esd Rdr RTm/h	**NAFJORD** ex Nes Trader-77 ex Gullfyk-76 ex Jokar-74 **P/R Nafjord** Thor Husjord Narvik Norway	T.Mk **197** 117 584	NV	**1973** Elbewerften Boizenburg/Rosslau —Rosslau 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Mannhe Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11,5
7802081 ET-NK 24/ 71 Esd Rdr RT	**NAFKA** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia	**196** 69 107	**✠100A1** tug **✠LMC** EL D 248,2/19,0U2	**1979**-7 Richards (Shipbuilders) Ltd. —Lowestoft (544) 29,90 8,62 3,683 25,51 8,11 4,20 RAD 1,0 1 dk rf 559 BK 102 4BH WB2T	**M Tug**	Oil 4SA 6Cy. 325 × 370 reverse reductio geared W. H. Allen, Sons & Co. Ltd. United Kingdo Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c. 11,25
7374759 A8SQ 5247 Df Esd Gc Pfd Rdr RT	**NAFKRATIS** **Intrepid Marine Investments Inc.** Monrovia Liberia	**115 206** 97 755 261 073	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL C* 4$\frac{3}{8}$"U3	**1975**-7 Nippon Kokan K.K.—Tsu, Mie Pref. (33) 338,11(BB) 51,87 20,899 320,00 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42720T incl. 31935T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Ind. Ltd. Nagas 2 WTB 7,26N/mm^2 (74kgf/cm^2) Spt 515' 6,18N/mm^2 (63kgf/cm^2) hs2911,5 sg 0,98N/mm^2 (10kgf/cm^2) Gen 2 × 1360kW 450V 60Hz a.c. Fuel (o.f.) 15,5
7117967 LEBT C17754 Df Esd Rdr RTm/h	**NAFOSS** ex Gullfjord-76 ex Vatnafjord-73 Launched as Joett **P/R Nafoss** Thor Husjord Narvik Norway	T.Mk **199** 119 599	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (421) 49,59 10,11 2,858 44,00 10,09 5,59 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-Mak Masch. Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 12
5245564 SV3619 34 RT	**NAFPACTOS** **Theodoropoulos & Athanasiou & Co.** Patras Greece	**486** 339 —		**1943** ....United Kingdom 56,60 11,61 ... ... 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 746kW (1 000bhp) Davey, Paxman & Co. Ltd. Colches Fuel (d.o.)
5082364 SWEP 5608 Df Esd Gc Rdr RTm/h/v	**NAFSIKA** ex Ermanus-76 ex Hermanus-76 ex Croix du Sud-70 **Charterhouse Shipping Co. Ltd.** M. B. Moundreas S.A. Piraeus Greece	**11 508** 6 555 17 420	BV	**1960** Ch. Nav. de La Ciotat—La Ciotat (200) 166,00 20,86 8,789 156,01 20,81 11,41 1 dk RW	**M Tanker** 24 Ta ER L.22 385 HeCls. B Der 2(5) 2(4) 2(2,5) 1(1)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B Ch. de l'Atlantique St Naz Gen 1 × 170kW 1 × 150kW 1 × 50kW 380V 50Hz a.c. Fuel 1 514,0t (hvf)-26,5pd 15,7
5016468 SYZW 4641 Df Esd Gc Pfd Rdr RT	**NAFSIKA L** ex Leon Mazzella-73 ex Andre Masset-68 **Astrofeliz Compania Naviera S.A.** Lamsons S.A. Piraeus Greece	**3 640** 2 050 5 720	BV	**1956** Austin & Pickersgill Ltd.—Southwick, Sunderland (341) 114,99 15,75 6,325 109,00 15,70 7,75 P 12,2 F 8,6 1 dk RW	**M Ore Carrier** 4 Ho 14,7 16,1 16,2 17,7 ER G.7 500 4 Ha (9,6 9,6 10,3 11,2 × 8,7) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2320 1 940kW (2 600bhp) Dox N.E. Eng. Co. Ltd. Walls Gen 2 × 135kW 220V d.c. Fuel 305,0t

608529 WLN 758 Esd c Rdr T	**NAFTILOS** ex Japan Rimu-76 **Reign Marine Corp. S.A.** Piraeus Greece	**6 844** 4 098 9 710	 NK	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (666) 139,71 19,23 8,687 130,00 19,18 11,51 F 11,0 2 dks, pt 3rd dk RW	**M General Cargo** Ref 5 Ho ER G.8 708 B.8 104 In.3 722 6 Ha (9,6 × 4,1) (13,4 6,7 6,7 13,4 × 6,8) (8,9 × 5,4) ER Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 240kW 450V a.c. Fuel 1 039,5t-26,5pd 16kn
520349 196	**NAFTILOS** ex Dolly **I. Kizanis & M. Tzanos** Piraeus Greece	**132** 81 —		**1944** ....England 34,19 5,64 ... ... 1 dk conv —	**Wood TM General Cargo**	2 Oil 4SA 373kW (500bhp) Gray Marine U.S.A. Fuel (d.o.)
214636 YKE 381 Esd c Rdr Tv	**NAFTOPOROS** **Anna Building Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**16 207** 10 330 29 193	✠100A1 CS 6/77 strengthened for ore cargoes—Nos. 1, 4 & 6 holds may be empty ✠LMC UMS EL F† 2$\frac{5}{8}$"U2	**1972**-6 Hakodate Dock Co. Ltd.—Hakodate (510) 180,80(BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8893t incl. Comb. btm & side tanks in Nos. 2-6 holds 3645t Topside tanks in Nos. 2-7 holds 3469t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,1 13,4 17,3 20,5 17,0 ER G.36 917 B.32 586 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(8)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 368kW 450V a.c. 15,5kn
245590 VZR -24781 Esd c Rdr T	**NAGAEVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388	 RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5kn
609867 XM 559	**NAGAH PELITA** **P.T. Pelayaran Royal Samudera Nasional** Jakarta Indonesia	**218** 163 279	 BKI	**1969** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 7,01 36,89 6,99 2,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Japan
147059 DEN Esd c Rdr T	**NAGAN** ex Helle Skou-79 **Tristar Shipping Ltd.** Tareck Gandour Tripoli Lebanon	**4 207** 2 311 7 112	✠100A1 SS 4/76 DTmf & tunnel side tanks —oil FP above 65,5°C or veg. oil ✠LMC EL z 1$\frac{13}{16}$"SQ	**1962**-3 Helsingor Skibsv. og Maskinbyg. —Helsingor (355) 126,90 17,23 7,309 116,52 17,20 10,72 F 27,2 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2609t incl. Tunnel tanks 243t DTmf990t	**M General Cargo** OSD 12P 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 301 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 4 961kW (6 650bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf) 17kn
503336 PO0 19109 Esd c Pfd dr RT	**NAGAN MERCURY** **Pan Asia Marine Co. Ltd.** Tokyo Japan	**15 549** 9 067 26 901	 NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (713) 177,20 22,86 10,589 164,90 22,79 14,58 1 dk	**M Bulk Carrier** G.31 235 B.30 020 4 Ha (stl) (18,5 29,5 29,5 18,4 × 9,0) ER Der 6(15)	Vee Oil 4SA 18Cy. 400 × 460 8 728kW (11 700bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Fuel (hvf) 15kn
009914 CDI 07272 Esd c Pfd dr Tm/h/v	**NAGANO MARU** **Nippon Yusen Kaisha & Okada Shosen K.K.** Tokyo Japan	**9 470** 5 399 12 966	 NK	**1970** Setoda Zosensho—Setoda (235) 150,43 20,86 9,094 140,26 20,81 11,99 P 36,0 B 24,1 F 16,5 2 dks, pt 3rd dk rf 152	**M General Cargo** 5 Ho 14,2 17,5 29,4 21,0 17,9 ER G.19 116 B.17 711 5 Ha (stl) (6,8 × 6,0) (10,5 20,1 12,7 11,2 × 7,7) ER 12W Cr 2(10) Der 1(80) 4(15) 2(10) 4(6)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 2 × 480kW 450V 60Hz a.c. Fuel 4 166,0t-29,0pd 16,5kn
347524 MWA 1440 Esd c Pfd dr Tm/h/v	**NAGARA** **Brostroms Rederi A/B** Goteborg Sweden	**22 271** 12 681 21 103	✠100A1 ✠LMC UMS EL K† 2$\frac{11}{16}$"U3	**1974**-10 Oy Wartsila Ab—Turku/Abo (1210) 209,23(BB) 26,83 9,875 192,62 26,75 16,41 F 18,6 1 dk, 2nd dk in Nos. 1, 2, 3, 8 & 9 holds,3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4780T incl. DTsf561T DTsa264T & STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 B.31 079 TEU 1002 C.Ho 498/20' 96/40' C.Dk 312/20' 17 Ha (stl) (12,7 × 10,6) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,6) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 25 961kW (34 800bhp) Sulzer Oy Wartsila Ab Turku/Abo AuxB (o.f.) 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf) 23kn
522294 SKX -0168 Esd c Rdr T	**NAGARAJ** ex Adolescent-76 ex Beacons-73 ex Seiyo Maru-70 **Allied Shipping Co. Ltd.** Bangkok Thailand	**5 222** 3 511 7 777	 BV (NK)	**1965** Usuki Tekkosho—Saiki (1055) 127,77 17,23 6,935 107,04 17,20 8,62 P 28,7 B 6,4 F 12,2 1 dk RW rf nil	**M General Cargo** 3 Ho 19,8 29,1 28,1 ER G.11 660 B.11 042 3 Ha (13,7 27,9 30,1 × 7,4) ER 15W Der 1(50) 3(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 3 133kW (4 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 12,0t 1,5t (d.o.) 13,25kn
021766 SOH 1267 Esd c Pfd dr	**NAGARIT** ex Kinriki Maru-76 **Allied Shipping Co. Ltd.** Bangkok Thailand	**2 992** 1 908 5 830	 NK	**1970** Imabari Zosen—Imabari (231) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 835kW (3 800bhp) Makita Tekkosho Takamatsu Gen 1 × 132kW 445V a.c. Fuel 563,0t-15,0pd 12,75kn
404562 WRJ 039 Th	**NAGARJUNA** ex Godawari-65 **Visakhapatnam Port Trust** Madras India	**424** — —	 Classed LR until 22/10/76	**1964**-5 Mazagon Dock Ltd.—Bombay (205) 37,19 10,72 4,344 34,14 10,06 5,39 1 dk RW rf 686	**TS Tug**	T 6Cy. (2) 330 (2) 533 & (2) 889 × 610 McKie & Baxter Paisley Gen 1 × 20kW 1 × 12kW 110V d.c. Fuel (o.f.)

6412140 JDRI 92481 Df Esd Gc Rdr RT	**NAGASAKI MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**587** 174 386	**1964** Fujinagata Zosensho—Osaka (102) 47,35 8,82 3,709 NK 42,98 8,81 5,49 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 96kW 1 × 64kW 440V a.c. Fuel 206,5t-5,0pd
5245708 Df Esd Gc Rdr RT	**NAGASAKI MARU No. 2** **Francisco Dee** Philippines	**349** 238 350	**1956** Kanasashi Zosensho—Japan (222) 46,61 7,50 3,252 42,02 7,47 3,81 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho
7740178 JG3734 121522 Rdr	**NAGASHIMA MARU** **Saiichi Nagai** Tokyo Japan	**145** 108 —	**1978** Ura Kyodo Zosensho—Awaji (182) *29,91* 7,21 2,42 1 dk	**M Tanker**	Oil
6601337 JK2234 97714 Rdr RT	**NAGATA MARU** **Geishu Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**997** 490 1 747	**1965** Koyo Dockyard Co. Ltd.—Mihara (333) 67,90 11,33 4,700 62,01 11,31 5,21 1 dk RW	**M General Cargo** 1 Ho ER G.2 015 B.1 853 1 Ha (31,0 × 6,0) ER 6W Der 2(15) 2(10)	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Nippon Hatsudoki Gen 1 × 24kW 1 × 16kW 225V a.c. Fuel 93,5t-5,0pd
6920769 JJ2288 104695	**NAGATA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**195** 64 86	**1968** Towa Zosen K.K.—Shimonoseki (363) 29,01 9,02 2,896 28,50 9,00 3,79 1 dk	**M Tug**	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Gen 2 × 38kW 225V a.c.
7044213 JI2573 109647 Rdr	**NAGATO** **Bingo Kyodo Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**296** 80 —	**1970** Towa Zosen K.K.—Shimonoseki (403) 31,50 3,601 28,50 9,01 3,92	**TM Tug** Pusher	2 Oil Hanshin Nainenki Kogyo Fuel (d.o.)
7633040 JK3865 120351 Rdr RT	**NAGATO MARU** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**697** 474 761	**1977** Tokushima Zosen Sangyo —Tokushima (521) 3,901 55,43 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 104	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho
7722865 JM4359 122723 Rdr RT	**NAGATO MARU** **Nisshin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 324 1 234	**1978** Shimoda Dockyard Co. Ltd. —Shimoda (280) 60,03 9,83 4,201 55,02 9,81 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 082kW (1 450bhp) Akasaka Diesels Ltd.
5245784 JNEP 79010	**NAGATO MARU** **Kenji Nozaki** Kitakyushu, Japan Fukuoka Pref.	**425** 251 670	**1957** Tosa Zosen Tekkosho—Kochi (110) 45,70 7,45 3,480 41,08 7,40 3,76 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (24,0 × 4,5) ER Der 2(3)	Oil 4SA 6Cy. 280 × 400 448kW (600bhp) Matsue Nainenki
7921643	**NAGATO MARU No. 2** **Nagato Kaiun K.K.** Japan	**699** — 750 NK (Class cont.)	**1979** Sanyo Zosen K.K.—Mukaishima (787) ... ... 1 dk	**M Liquefied Gas Carrier** Mchy.aft	Oil Akasaka Tekkosho
7828243 JG3845 121584	**NAGATO MARU No. 6** **Masaaki Kibe** Yokohama, Japan Kanagawa Pref.	**142** 91 —	**1978** Takahashi Zosen Kogyo K.K. —Yokohama (57) *29,81* 7,00 2,42 1 dk	**M Tanker**	Oil
5245837 JAAM 69038	**NAGATO MARU No. 6** **Nisshin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**102** 75 —	**1952** Kanmon Zosen—Shimonoseki *23,35* 5,62 2,490 ... ... 1 dk	**M Tanker** Mchy.aft	Oil 2SA 2Cy. 90kW (120bhp) E made— fitted52 ....
7535420 JM2247 98831	**NAGATO MARU No. 21** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**606** 373 1 068	**1966** Kanmon Zosen—Shimonoseki 54,21 8,64 4,064 49,51 8,62 4,40 1 dk	**M Tanker** 3 Ta ER L.1 165	Oil 507kW (680bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 36kW 225V a.c.
6709414 JM2369 100214 Rdr	**NAGATO MARU No. 23** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**508** 287 1 042	**1966** Kanmon Zosen—Shimonoseki (267) 53,62 8,82 4,115 49,08 8,79 4,40 1 dk	**M Tanker** 6 Ta ER L.1 174	Oil 4SA 6Cy. 260 × 320 507kW (680bhp) Daihatsu Kogyo Gen 1 × 36kW 1 × 20kW 225V a.c.
6908149 JM2900 104393 Rdr	**NAGATO MARU No. 25** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**694** 410 1 325	**1968** Tokushima Zosen Sangyo —Tokushima (277) 60,20 9,33 4,496 55,48 9,30 4,70 1 dk RW	**M Tanker** 8 Ta ER L.1 575	Oil 4SA 8Cy. 260 × 320 694kW (930bhp) Daihatsu Kogyo Gen 2 × 36kW 225V a.c.

009524 M3267 08126 dr RT	**NAGATO MARU No. 26** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**682** 442 1 336		**1969** Tokushima Zosen Sangyo —Tokushima (288) 60,20 9,53 4,471 55,48 9,50 4,70 1 dk RW	**M Tanker** 8 Ta ER L.1 566	Oil 4SA 8Cy. 260 × 300 694kW (930bhp) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. 10kn
901007 4611 22981 c Rdr r	**NAGATO No. 3** **K.K. Takasago Shosen** Hojo, Japan Ehime Pref.	**497** 325 1 571		**1979** Yamanaka Zosen—Namikata (208) 65,82 4,401 64,01 11,51 6,13 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Takamatsu
818030 H2767 22618 c Rdr r	**NAGATO No. 8** **Shimamura Kisen K.K.** Fuji, Japan Shizuoka Pref.	**494** 303 1 600	NK (Class cont.)	**1979** Koyo Dockyard Co. Ltd.—Mihara (IWS-8) 4,252 63,81 11,51 6,33	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Takamatsu
245942 UCY 0	**NAGD** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**123** 47 —		**1897** Soc. E. Bacini—Riva Trigoso 31,25 5,49 ... ... R	**S Tug**	C 2Cy. 400 & 762 × 451 Wilson & Maclaren Sampierdarena Fuel (o.f.)
245954 LX 4566 I Esd dr	**NAGISA MARU** **Hokuyo Suisan K.K.** Tokyo Japan	**2 576** 1 360 3 904	NK	**1960** Niigata Eng. Co. Ltd.—Niigata (301) 96,17 13,34 6,046 89,01 13,31 6,96 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 155 B.4 797 3 Ha (9,6 19,6 10,1 × 5,5) 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 540 × 900 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW 450V a.c. Fuel 326,0t-12,0pd 14kn
001322	**NAGLA STAR** ex Eleni V-77 ex Ability-75 **Tripolis Shipping Co. Ltd.** Limassol Cyprus	*881* *462* 1 174	HR ✠Classed LR until 17/10/75	**1943**-9 Goole SB. & Repairing Co. Ltd. —Goole (394) 61,80 9,17 4,020 57,94 9,15 4,12 P 15,3 RQD 36,6 F 6,1 1 dk	**M General Cargo** Mchy.aft G.1 756 B.1 642	Oil 2SA 6Cy. 320 × 425 448kW (600bhp) Newbury Diesel Co. Ltd. Newbury Fuel 40,5t 10kn
868210 HKD -22563	**NAGORNYY** **U.S.S.R.** Kaliningrad U.S.S.R.	**264** 94 170	RS	**1954** ....East Germany 39,50 7,37 2,699 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
241623 MAU 595 I Esd c Rdr Tv	**NAGOS** ex Argo Master-77 ex Gernic-70 ex Morgana-67 **Jason Shipping Inc.** Monrovia Liberia	**9 036** 5 308 15 464	BV	**1961** Kaldnes M/V A/S—Tonsberg (150) 152,51 19,87 8,986 143,39 19,82 12,20 1 dk	**M Bulk Carrier** 6 Ho each 17,3 ER G.19 876 6 Ha (stl) (12,0 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5) 1(3) 1(1)	Oil 2SA 6Cy. 700 × 1200 3 894kW (5 220bhp) MAN Kockums M/V A/B Malmo Gen 3 × 313kW 440V a.c. Fuel 912,5t (hvf) 13kn
016187 CCT 07269 I Esd c Rdr	**NAGOYA MARU** **Meishin Kisen K.K.** Tokyo Japan	**2 772** 1 710 4 694	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (553) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 961 B.5 653 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 500 × 700 2 238kW (3 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V a.c. Fuel 353,5t-11,0pd 12,5kn
409932 H2626 16537 dr	**NAGOYA MARU** **Nagoya Kisen K.K.** Nagoya, Japan Aichi Pref.	**164** 54 —		**1974** Kanagawa Zosen—Kobe (142) 8,01 2,591 26,19 7,98 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
914676 H2827 22547 T	**NAGOYA MARU No. 3** **Nagoya Sekiyu Unyu K.K.** Nagoya, Japan Aichi Pref.	**114** 55 —		**1979** Imura Zosen K.K.—Komatsushima (202) 27,39 25,00 6,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 149kW (200bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
416193 Esd Rdr T	**NAGROOR** **State Fisheries Co.** Basrah Iraq	**221** 49 —	BV	**1976** Ast. Zamacona S.A.—Bilbao (113) 31,48 25,99 8,86 4,86 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 128kW 380/220V 50Hz a.c. 10,5kn
024043 Esd RT	**NAGROOR II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (16) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
022966 Esd	**NAGROOR VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/043) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
022978 d Gc	**NAGROOR IX** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/044) 25,20 6,86 2,515 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn

7022980 Df Esd	**NAGROOR X** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/045) 25,20 6,81 2,302 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduct geared 295kW (395bhp) Caterpillar Tractor Co. Peor
7823970 OXSY Esd Pfd Rdr RT	**NAGTORALIK** **Manitsok Trawl ApS** Sukkertoppen/ Greenland Manitsok (Danish)	**218** 81 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (114) 30,92 7,73 26,24 6,20 1 dk rf 648 BK 203	**M Fishing** OSD Stern Trawler 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 300 604kW (810bhp) Grenaa Motorfabrik, A/S Gre
7127314 JASB 114298 Esd Gc Rdr RT	**NAHA MARU** **Ryukyu Kaiun K.K.** Naha Japan	**4 731** 2 599 2 924		**1972** Onomichi Zosen—Onomichi, Hiroshima Pref. (233) 130,87 16,84 5,601 120,02 16,79 9,10 2 dks, pt 3rd dk RW	**M Ferry** 1367P B.2 505 2 Ha (stl) (11,0 10,2 × 6,0) Der 2(10)	Oil 2SA 12Cy. 500 × 1100 6 863kW (9 200bhp) Hitachi Zosen Fuel 291,5t
5017228	**NAHED** ex Angela Bella-74 ex Angela-55 ex Trollfjell-54 **Abdul Mohammed Toufic Harb** Beirut Lebanon	**297** 132 386	(HR)	**1945** ....Middlesbrough 48,16 6,74 3,010 6,68 3,36 P 17,4 F 5,5 1 dk conv Landing Craft —	**TM General Cargo** 2 Ho G.595 B.510 3 Ha 3W Der 3	2 Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) E made43 fitted54 Davey, Paxman & Co. Ltd. Colche
6720389 EPPL Esd RT	**NAHID** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Abbas Iran	**125** 14 —	✠Classed LR until 8/71	**1967**-8 Ando Tekkosho—Tokyo (190) 26,01 6,86 23,50 6,51 3,00 RAD 1,3 rf 330	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 400 reverse geared Usuki Tekkosho Gen 2 × 20kW 110V d.c.
7406631 CG2464 347496 Df Esd Gc Rdr RT	**NAHIDIK** **Government of Canada (Ministry of Transport)** Ottawa Canada	**856** 392 562		**1974** Allied Shipbuilders Ltd.—Vancouver, B.C. (186) 53,52 15,42 1,829 52,89 15,24 3,20 1 dk	**TM Buoy Ship**	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts 3 208kW (4 300bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
5246049 VXGY 179478 Df Esd Rdr RTm	**NAHMINT** **Packers S.S. Co. Ltd.** Vancouver Canada	**172** 119 142		**1943** Anderson & Cristofani—San Francisco, Ca *29,88* 6,51 ... ... 1 dk	**Wood M Fishing** 2 Ho 9,9 4,5 Der 1(3) 1(1,5)	Oil 8Cy. 165 × 180 373kW (500bhp) General Motors Corp. Detroi Gen 1 × 30kW 1 × 10kW 120V d.c. Fuel (d.o.)
6725042 328937	**NAHMINT CARRIER** **Canadian Transport Co. Ltd.** Vancouver Canada	**10 703** 8 626 7 366	**✠100A** SS 7/72 oil tanker FP above 65,5OC. when no deck cargo carried EL W	**1968**-1 Yarrows Ltd.—Victoria, B.C. (323) 109,05 25,07 4,700 105,59 25,04 6,79 F 7,4 1 dk rf nil conv Deck Cargo Pontoon 69 6BH WB3266t	**Tank Barge** Deck Cargo HeCls. C	
7043984 ZUAC 351128 Df Esd Gc Rdr RT	**NAHOON** ex Amasis-74 **Unicorn Lines (Pty.) Ltd.** Durban South Africa	T.Mk **1 489** 937 2 896 **4 222** 1 867 4 290	GL	**1971** Ast. del Cadagua—Bilbao 103,51 6,528 92,82 14,51 8,31 P 21,1 RQD 15,6 B 14,4 F 18,3 2 dks rf nil	**M General Cargo** 2 Ho 34,8 36,0 ER G.6 511 B.5 996 TEU 120 C.Ho 84/20′ C.Dk 36/20′ incl. 12 ref C. 2 Ha (stl) (each 25,0 × 10,3) ER 12W Der 2(25) 2(15)	Vee Oil 4SA 12Cy. 500 × 400 2 984kW (4 000bhp) Hijos de J. Barreras S.A. Gen 3 × 165kW 50Hz a.c. Fuel 382,0t (d.o.)-12,0pd
7365942 H3LA Df Esd Gc Pfd Rdr RTm/h	**NAHOST KLIPPER** ex Pelikan-74 **Helmut Bastian** Bremen Panama	T.Mk **3 478** 2 265 3 094	GL	**1974** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (378) 107,63(BB) 15,98 5,477 100,11 15,91 7,80 2 dks len 77	**M General Cargo** TEU 245 C.Ho 11/20′ 67/40′ C.Dk 4/20′ 48/40′ incl. 30 ref C. 2 Ha (stl) (45,5T × 7,9) (25,2 × 13,2) ER	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 3 × 200kW 380V 50Hz a.c. Fuel (hvf)
7114628 H3EW Df Esd Gc Rdr RT	**NAHOST KURIER** ex Pinguin-74 **Helmut Bastian** Panama Panama	T.Mk **3 453** 2 286 2 114	GL	**1971** Van der Giessen-de Noord N.V.—Alblasserdam (883) 108,87 16,11 5,017 101,28 16,01 7,80 2 dks len 77	**M General Cargo** Mchy.aft TEU 182 C.Ho 39/20′ 35/40′ C.Dk 3/20′ 35/40′	Oil 4SA 8Cy. 450 × 550 2 611kW (3 500bhp) Atlas-Mak Masch.
7328360 DEGH Df Esd Gc Rdr RTm/v	**NAHOST PIONIER** ex Ehrenfels-77 ex Ipswich Pioneer II-76 Launched as Aquila **m.s. 'Aquila' Adler & Sohne Schiffahrtskommanditges.** Bremen Federal Republic of Germany	T.Mk **4 090** 2 147 4 150	GL	**1973** Kroegerwerft G.m.b.H.—Rendsburg 149,23(BB) 18,93 6,414 137,42 18,42 11,51 2 dks len 76	**M Passenger/RoRo Cargo** 36bth P Vehicles Stern ramp G.18 712 B.16 143 TEU 152 C. 76/40′	Vee Oil 4SA 16Cy. 410 × 470 7 385kW (9 900bhp) Werkspoor Amsterdam Zwolle Gen 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 853,5t (hvf)
6720054 IBDI 3558 Df Esd Gc Pfd Rdr RT	**NAI ALBERTO** ex Alberto Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 712** 16 450 45 191	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (249) 216,95(BB) 28,66 11,786 200,03 28,61 17,51 1 dk rf nil	**M Bulk Carrier** 7 Ho each 24,3 ER G.59 154 7 Ha (stl) (each 18,2 × 14,0) ER	Oil 2SA 10Cy. 750 × 1320 11 190kW (15 000bhp) S.A. Fiat S.G.M. Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 735,0t

026728 CKO 559 f Esd c Pfd dr RT	**NAI ANNALISA** ex Annalisa Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**72 326** 64 237 136 000	AB RI	**1971** Italcantieri S.p.A.—Genoa (4248) 297,21(BB) 40,82 16,482 280,02 40,77 22,26 P 43,6 F 23,2 1 dk rf nil	**S Ore/Oil Carrier** 10 Ho each 21,3 22 Ta ER G.89 500 L.171 000 10 Ha (stl) (17,0 17,0 17,0 17,0 14,9 14,9 17,0 17,0 17,0 17,0 × 13,4) ER Cr 1(20)	2 S Turb geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 7 112,5t (o.f.)-137,0pd 16kn
523822 YW 563 f Esd c Rdr Tv	**NAI ASSIA** ex Drin-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**18 071** 10 988 26 689	AB RI	**1965** Cant. del Tirreno—Genoa (274 R) 201,00 25,07 10,529 184,49 25,00 13,75 P 33,6 F 11,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 18,9 19,0 19,0 19,0 19,0 19,0 ER G.42 076 7 Ha (stl) (13,5 12,8 12,8 12,8 12,8 12,8 12,8 × 10,5) ER	Oil 2SA 7Cy. 700 × 1600 7 833kW (10 500bhp) B&W Cant. Nav. Riuniti Ancona Gen 2 × 280kW 450V 60Hz a.c. Fuel 989,5t (hvf) 17kn
333860 SZH 551 f Esd c Pfd dr RTh	**NAI CARLA** **Navigazione Alta Italia S.p.A.** Genova Italy	**19 153** 11 346 31 325	✠**100A1** oil tanker ✠**LMC** CS 11/78 EL Gt 2$\frac{11}{16}$"U2 AB RI	**1974**-3 Cant. Nav. Breda S.p.A.—Venezia (273) 170,69(BB) 25,94 11,202 164,80 25,91 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB1418T	**M Tanker** 21 Ta ER L.39 400 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 780 × 1600 10 444kW (14 000bhp) Grandi Motori Trieste Trieste WTAuxB (o.f.) 1,52N/mm^2 (15,5kgf/cm^2) (Spt 220°C) hs594,6 AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) sg 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 286,0t (hvf)-46,5pd 15,5kn
206790 CWL 557 f Esd c Rdr Tv	**NAI CAROLINA** ex Carolina Lolli-Ghetti-74 ex Lerici Seconda-69 **Navigazione Alta Italia S.p.A.** Genova Italy	**17 218** 10 270 26 468	AB RI	**1963** Cant. Nav. Breda S.p.A.—Venezia (222) 192,03 24,21 10,592 177,53 24,16 14,20 P 38,1 F 15,9 1 dk RW rf 127	**M Bulk Carrier** 5 Ho each 24,0 ER G.32 847 5 Ha (stl) (17,3 17,6 17,6 17,6 17,6 × 10,9) ER Cr 2(5) 2(1,5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino Gen 3 × 384kW 440V 60Hz a.c. Fuel 1 991,5t (hvf) 15,5kn
365411 BRF 591 f Esd c Pfd dr RTh	**NAI DI STEFANO** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 469** 104 422 254 885	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4305) 348,98(BB) 52,13 19,984 330,64 51,80 25,33 1 dk	**M Tanker** 21 Ta ER L.312 592 HeCls. BC Cr 2(12) Der 2(20)	Oil 2SA 10Cy. 1060 × 1900 28 796kW (38 600bhp) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5kn
388891 BCE 657 f Esd c Pfd dr RT	**NAI GENOVA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 750** 171 200 409 400	✠**100A1** oil tanker ✠**LMC** **IGS** **UMS** EL G* 770,0/127,0U3 AB RI	**1978**-5 (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (698) **1978**-5 (Fwd section) Lisnave, Est. Nav. de Lisboa—Lisboa 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** pt higher tensile steel 25 Ta ER L.448 000	2 S Turb dr geared 32 373kW (43 396shp) General Electric Kvaerner Brug Oslo 2 WTB 7,36N/mm^2 (75kgf/cm^2) (Spt 515°C 6,57N/mm^2 (67kgf/cm^2)) hs3197,9 2 sg 1,48N/mm^2 (15kgf/cm^2) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 552,5t (d.o.) 18 620,0t (hvf) 16,25kn
930829 CAJ 556 f Esd c Rdr Tv	**NAI LUISA** ex Luisa Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**28 709** 15 380 49 700	AB RI	**1970** Cant. Nav. Breda S.p.A.—Venezia (260) 216,42 28,66 12,447 200,01 28,61 17,48 B 9,2 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 13,0 23,9 14,0 28,8 14,0 28,8 14,7 ER L.55 000 10 Ha (stl) (10,2 8,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 14,0) ER Cr 1(5)	Oil 2SA 7Cy. 900 × 1600 12 011kW (16 100bhp) Fiat S.G.M. Turino Fuel 2 895,5t-58,0pd 16kn
010494 CDU 570 f Esd c Pfd dr RT	**NAI MARCUS** ex Marcus Lolli Ghetti-74 ex Tarim-72 **SIDERMAR di Navigazione S.p.A.** Genova Italy	**84 150** 65 968 152 305	AB RI (NV)	**1970** A.G. "Weser"—Bremen (1373) 293,20 42,58 17,438 281,69 42,50 24,74 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.169 497 L.169 650 1 Ha (stl) (15,7 × 16,3) 8 Ha (stl) (each 13,1 × 21,0) ER	Oil -SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 2 × 700kW 1 × 660kW 440V 50Hz a.c. Fuel 7 346,0t (hvf)-112,0pd 16kn
312256 BFR 560 f Esd c Rdr Tv	**NAI MARIA AMELIA** ex Maria Amelia Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**72 240** 63 904 138 287	AB RI	**1973** Cant. Nav. del Tirreno e Riuniti —Palermo (252) 297,19 40,82 16,479 279,99 40,77 22,26 1 dk	**S Ore/Oil Carrier** 10 Ho each 20,9 6 Ta ER G.89 842 L.84 582 HeCls. BC 10 Ha (stl) (16,9 16,9 16,9 16,9 × 13,4) (14,9 14,9 × 13,4) (16,9 16,9 16,9 16,9 × 13,4) ER Cr 2(2,5) Der 2(20)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Cant. Nav. del Tirreno e Riuniti Riva Trigoso Gen 2 × 1330kW 1 × 1200kW Fuel 6 580,0t (hvf)-137,0pd 16,5kn
365423 BNO 607 f Esd c Pfd dr RT	**NAI MARIO PERRONE** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 250 819	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4306) 348,98(BB) 52,13 19,984 330,69 51,80 25,58 1 dk rf nil	**M Tanker** Mchy.aft 21 Ta L.312 592 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 28 796kW (38 600bhp) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5kn
351680 BNM 568 f Esd c Pfd dr Tm/h	**NAI MATTEINI** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 348** 101 996 254 080	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4290) 348,32(BB) 52,15 20,024 330,64 51,54 25,33 1 dk	**S Tanker** 20 Ta ER L.311 600 Cr 2(5) Der 2(20)	2 S Turb dr geared to sc. shaft 28 721kW (38 500shp) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 1 × 1400kW 1 × 1100kW 1 × 280kW 450V 60Hz a.c. Fuel 9 754,0t (hvf)-162,5pd 16kn

6704608 ICML 3553 Df Esd Gc Rdr RTm/v	**NAI MEY** ex Mey Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 125** 17 045 49 330	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (248) 207,02 28,68 12,993 200,01 28,61 17,51 P 16,2 RQD 30,2 B 9,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,0 18,9 22,0 22,0 22,0 22,0 22,0 ER G.57 000 B.54 000 7 Ha (stl) (10,5 10,9 18,0 11,9 18,0 11,9 11,9 × 14,0) ER Der 2(6) 2(1,5)	Oil 2SA 10Cy. 750 × 11 190kW (15 000bhp) Fiat S.G.M. Gen 3 × 500kW 1 × 440V 60Hz a.c. Fuel 2 806,5t (hvf)
6416225 IBCV 648 Esd Gc Rdr RTm	**NAI MONREALE** ex Monreale-75 **Lloyd Triestino S.p.A. di Navigazione** Palermo Italy	**9 461** 5 628 13 792	AB RI	**1965** Cant. Nav. Riuniti—Palermo (230) 148,37 19,44 9,551 135,52 19,41 12,37 F 30,2 2 dks	**M General Cargo** CSD 5 Ho 20,5 21,0 16,0 18,9 16,5 G.18 633 B.17 464 5 Ha (stl) (10,7 10,7 10,7 × 7,5) (6,9 × 6,0) (9,6 × 7,5) 14W Der 1(50) 1(25) 2(8) 2(5) 1(3,5)	Oil 2SA 6Cy. 740 × 16 6 714kW (9 000bhp) Ansaldo Stab. Mecc. Gen 3 × 280kW 450V 6 Fuel 1 308,5t (hvf)
7306685 IBED 3566 Df Esd Gc Pfd Rdr RTh/v	**NAI NOEMI** ex Noemi Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**18 176** 10 681 39 727	**✠100A1** CS 8/78 oil tanker **✠LMC** EL Gt 2$\tfrac{11}{16}$"U2 AB RI	**1973**-8 Cant. Nav. Breda S.p.A.—Venezia (274) 170,69(BB) 25,94 11,151 164,80 25,90 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB5360T	**M Tanker** 21 Ta ER L.35 790 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 780 × 160 10 444kW (14 000bhp) Grandi Motori Trieste WTAuxB (o.f.) 1,52N/mm² (Spt 220°C) hs811,7 AuxB (Comp) 0,69N/mm² (sg 0,69N/mm² (7kgf/cm²) Gen 3 × 536kW 450V 60 Fuel 2 266,0t (hvf)-45,5pd
7351692 IBRP 3573 Df Esd Gc Pfd Rdr RTv	**NAI ROCCO PIAGGIO** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 375** 102 023 254 116	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4291) 348,32(BB) 52,15 20,029 330,61 51,54 25,33 1 dk rf nil	**S Tanker** 22 Ta ER L.303 434 HeCls. BC	2 S Turb dr geared to sc. sh 24 245kW (32 500shp) Ansaldo Meccanico Nuclear Gen 1 × 1400kW 1 × 1 440V 60Hz a.c. Fuel 9 957,0t (hvf)-152,5pd
5406912 IBSH 3554 Df Esd Gc Rdr RTv	**NAI SILVANA** ex Silvana Lolli Ghetti-74 ex Marigola-69 **Navigazione Alta Italia S.p.A.** Genova Italy	**33 890** 17 547 60 295	AB RI ✠Classed LR until 1/66	**1964**-2 Ansaldo S.p.A.—Genoa (1584) *255,37* 30,13 12,948 238,79 30,00 16,92 P 43,3 RQD 34,8 F 21,1 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho 22,0 25,2 24,8 24,8 25,2 24,8 24,8 ER G.68 172 7 Ha (stl) (each 14,0 × 14,0) ER Der 2(5) 2(1,5)	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) Ansaldo Stab. Mecc. Gen 3 × 600kW 440V 60H Fuel 2 184,5t (hvf)
7388906 IBEF 3683 Df Esd Gc Pfd Rdr RT	**NAI SUPERBA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 764** 170 635 409 400	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL G* 770,0/127,0U3 AB RI	**1978**-8 (Aft section) Eriksbergs M/V A/B —Goteborg (699) **1978**-8 (Fwd section) "Setenave" Est. Nav. de Setubal—Setubal (C103) 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** pt higher tensile steel 25 Ta ER L.448 000	2 S Turb dr geared 32 373kW (43 396shp) Kvaerner Brug 2 WTB 7,36N/mm² (75kgf/cm 6,57N/mm² (67kgf/cm²)) hs 2 sg 1,48N/mm² (15kgf/cm²) Gen 2 × 2000kW 1 × 160 450V 60Hz a.c. Fuel 19 457,0t (o.f.)
7341348 SZXO 6651 Df Esd Gc Pfd Rdr RTh	**NAIAD** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 513** 26 494 72 059	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3	**1975**-2 Sunderland Shipbuilders Ltd., Deptford Shipyard—Sunderland (852) 228,05(BB) 32,26 14,028 217,99 32,21 19,18 1 dk rf nil NS 10BH WB3845T incl.Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt. full) No.7 hold 3504T (pt. full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,2 20,1 20,8 25,6 20,8 23,7 20,8 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER Der 1(2)	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. AuxB (o.f.) 1,11N/mm² (11,3kg AuxB (ex.g) 1,11N/mm² (11,3kg sg & econ 3,43N/mm² (35kg Gen 1 × 520kW 2 × 480kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 3 646,5t (hvf)
5171579 SWVO Df Esd Gc Pfd Rdr RT	**NAIAS** ex Jens Bang-70 **Naias Shipping Co. S.A.** Piraeus Greece	**3 284** 1 752 828	BV	**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor - (297) 103,99 14,86 4,887 14,81 4 dks rf 305	**TM Passenger/General Cargo/Ferry** 360bth 1140dk P 2 Ho 21,1 ER 12,1 G.1 662 2 Ha (3,2 × 5,4) ER (3,8 × 7,5) 4W Cr 1(3) 1(2)	2 Oil 2SA each 9Cy. 500 × 900 5 558kW (7 450bhp) Helsingor Skibsv. og Maskinbyg. Gen 2 × 240kW 2 × 200kW Fuel 143,5t (d.o.)
5205112 RTv	**NAIAS II** ex Leasowe-74 **Astro Acedente Armadora S.A.** Greece	**567** 311 —	✠Classed LR until 1/64	**1951**-11 Philip & Son Ltd.—Dartmouth (1225) 44,81 10,39 2,236 42,45 10,37 3,74 1 dk RW	**TM Ferry** 1342P	2 Oil 2SA each 8Cy. 265 × 345 955kW (1 280bhp) Crossley Bros. Ltd. Gen 2 × 50kW 220V d.c. Fuel 29,5t (d.o.)
7702736	**NAIBOGLU III** **Naiboglu ve Yegenieri** Turkey	**299** — 726	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (36) ... ... 55,02 9,21 4,22 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) ....
7702748	**NAIBOGLU IV** **Naiboglu ve Yegenieri** Turkey	**299** — 726	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (37) ... ... 55,02 9,21 4,22 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) ....
7397191	**NAIEF JACKS** **Jackson Marine Corp.** Dubai United Arab Emirates	**158** — —	AB	**1974** Promet (Pte.) Ltd.—Singapore (57) 25,23 7,32 3,20 1 dk	**TM Tug**	2 Oil geared to sc. shafts Caterpillar Tractor Co. Fuel (d.o.)

7046572 JJ2530 107715	**NAIKAI MARU** ex Heianza Naikai **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**199** 56 —		**1969** Towa Zosen K.K.—Shimonoseki (388) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c.
7621073 JL4285 119017 Rdr	**NAIKAI MARU No. 1** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**999** 698 2 350		**1976** Murakami Hide Zosen K.K.—Hakata (135) 5,131 72,52 12,01 5,72 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7805291 JL4468 122479 Gc Rdr RT	**NAIKAI MARU No. 11** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**699** 435 2 077		**1978** Murakami Hide Zosen K.K.—Hakata (150) NK 73,00 5,074 68,00 11,41 6,96 2 dks RW	**M General Cargo** Ref G.3 172 B.2 959 1 Ha (31,8 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7650581 JL3400 107086	**NAIKAI MARU No. 15** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 280 1 085		**1969** Hakata Zosen K.K.—Hakata (68) 54,11 4,301 49,51 9,30 4,70 1 dk	**M General Cargo**	Oil 933kW (1 250bhp) Makita Diesel Co. Ltd. Japan 10,5kn
7650608 JL3603 109171	**NAIKAI MARU No. 21** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 293 1 495		**1970** Hakata Zosen K.K.—Hakata (78) 61,35 4,471 57,00 10,00 6,46 1 dk	**M General Cargo**	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11,5kn
7629518 JL3824 111440 Rdr	**NAIKAI MARU No. 25** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**997** 649 2 512		**1971** Murakami Hide Zosen K.K.—Hakata (92) 74,00 11,43 5,385 67,98 11,41 5,85 1 dk	**M Tanker** 5 Ta ER L.2 713	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 64kW 1 × 60kW 225V a.c. Fuel 62,0t-5,0pd 12kn
5267275 YKAT 1235 Df Esd RT	**NAIMA** ex Otto Harms-76 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**424** 285 701		**1958** J. J. Sietas Schiffsw.—Hamburg (423) GL 52,28 9,00 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.939 B.845 2 Ha (each 12,1 × 5,9) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. Kiel 8,5kn
7124673 VL2021 000024 Esd Rdr RTv	**NAIME DOGODO II** . **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**115** 56 —	✠LR class withdrawn-Owner's request 2/11/79	**1972**-2 Perrin Eng. Co. Pty. Ltd.—Brisbane (14) 21,54 6,43 2,217 19,03 6,10 2,95 Ba 4,3 RAD 5,8 RFD 4,6 1 dk rf nil BK 76	**M Passenger/General Cargo** Ref 30P 1 Ho 9,4 ER B.252 In.6 1 Ha (5,9 × 4,1) ER 1W Der 2(2)	Oil 4SA 6Cy. 130 × 152 reverse reduction geared 127kW (170bhp) Rolls-Royce Ltd. Shrewsbury Gen 1 × 18kW 415V 50Hz a.c. Fuel 10,5t (d.o.) 9kn
7332737 YINW Df Esd Rdr RT	**NAINAWA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	✠**100A1** tug ✠**LMC** EL (H) $1\frac{3}{16}$"U2	**1973**-12 Sanyo Zosen K.K.—Mukaishima (660) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller
5246087 PKGZ 677/L Esd	**NAIRA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**510** 230 432	BKI ✠Classed LR until 5/64	**1953**-6 C.R.D. Adriatico—Monfalcone (1781) 55,33 9,45 2,928 48,98 9,40 5,52 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 184 B.1 100 4W	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) General Metals Corp. San Francisco, Ca Gen 1 × 30kW 110V d.c. Fuel 45,5t 10kn
5246099 C4MK 380712 Df Esd Gc Rdr RTm/h/v	**NAJADE** **Robena Shipping Co. Ltd.** Denval Marine Consultants Ltd. Limassol Cyprus	**3 071** 1 644 5 284 **4 808** 2 725 6 820		**1961** Blohm & Voss A.G.—Hamburg (819) GL 121,24 16,21 6,859/7,798 110,01 9,38 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 8,9 16,0 14,0 8,9 G.10 006 B.9 152 4 Ha (stl) (8,9 16,0 × 6,1) (14,0 × 7,7) (8,9 × 6,1) 2W Der 1(60) 1(15) 12(5)	Oil 2SA 6Cy. 720 × 1200 4 028kW (5 400bhp) MAN Blohm & Voss A.G. Hamburg Gen 3 × 180kW 400V Fuel 712,0t (d.o.) 16kn
5098442 DJFJ	**NAJADE 1** ex Eider ex Wilhelm **Adolf Wientje Losch** Cuxhaven Federal Republic of Germany	**120** 65 171		**1911** J. J. Pattje & Zonen—Waterhuizen *26,00* 6,51 GL 2,62 F 4,6 1 dk R conv sailing vessel —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 190 145kW (195bhp) NE 61 Daimler-Benz A.G. West Berlin
6619700 OVIB Df Esd Pfd Rdr RT	**NAJADEN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 553** 504 590		**1967** I/S Aarhus Flydedok og Maskin. —Aarhus (129) BV 84,74 12,93 4,001 83,01 12,91 5,67 1 dk	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow & stern doors	5 Oil 4SA each 6Cy. 210 × 300 total 2 275kW (3 050bhp) driving 5 gen. each 415kW 415V d.c. connected to 2 elec. motors each of 1 268kW (1 700shp) (CC) and 2 sc. shafts Holeby Dieselmotor Fabrik Holeby Gen 3 × 210kW 380V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.) 12,5kn
5298808 HZID 168/99 Pfd Rdr RTm/v	**NAJD** ex Roi Leopold III-78 **Najd Shipping Co.** Jeddah Saudi Arabia	**3 666** 1 426 —	✠**100A1** SS 3/76 Eastern Mediterranean, Red Sea and Gulf of Aden service ✠**LMC** EL (w) $1\frac{11}{16}$"SQ	**1956**-6 S.A. Cockerill-Ougree—Hoboken (777) 114,00 15,19 —/3,957 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space RW rf 152 conv Passenger/Ferry 78 Coll BH to U dk 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 104bth 1596dk P 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 11 190kW (15 000bhp) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 135kW 230V d.c. Fuel 209,5t (d.o.) 22kn

5192949 P3GJ Pfd Rdr RTm/v	**NAJD II** ex Abha-79 ex Koningin Elisabeth-78 **Abha Marine Co. Ltd.** Jeddah Saudi Arabia	**3 442** 1 235 484	✠**100A1** SS 8/79 East Mediterranean & Red Sea service ✠**LMC** EL (w) 1$\frac{11}{16}$"SQ	**1957**-3 S.A. Cockerill-Ougree—Hoboken (779) 114,00 15,19 3,944 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space R rf 152 Coll BH to U dk 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/Ferry** 104bth 1596dk P 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 12 682kW (17 000bhp) S.A. Cockerill-Ougree db 0,69N/mm² (100lbf/in²) Gen 3 × 135kW 230V d.c. Fuel 203,0t (d.o.)
5205253 9KIK KT1396 Df Esd Gc Pfd Rdr RTm/h/v	**NAJLA** ex Leda-79 **Kuwait Livestock Transport & Trading Ltd.** Kuwait Kuwait	**6 471** 3 333 2 002	NV	**1953** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1823) 133,51 17,43 6,097 125,28 17,38 9,15 F 50,9 2 dks, pt 3rd dk RW rf 305	**TS Passenger/General Cargo** Ref 530P 3 Ho 10,9 14,1 18,9 G.1 617 In.450 3 Ha (stl) (7,2 × 2,9) (7,4 7,3 × 4,1) Cr 3(1-3)	2 S Turb dr geared 9 698kW (13 000shp) Wallsend Slpwy Co. Ltd. Gen 3 × 350kW 220V d.c. Fuel 616,5t (o.f.)-91,5pd
7646396 HP-3761 Df Rdr RT	**NAJRAM** ex Owyhee River (LFR 515) ex LSMR 515 **Hellen Shipping Co.** Panama Panama	**485** 202 667	AB	**1945** Brown SB. Co.—Houston, Tx 62,69 2,293 60,38 10,37 3,48 F 9,2 1 dk rf nil conv 76	**TM Vehicles Carrier**	2 Vee Oil 2SA each 16Cy. 222 × 266 992kW (1 330bhp) General Motors Corp. Gen 2 × 100kW a.c.
7395818 JRSK 116226 Df Esd Gc Pfd Rdr	**NAKA MARU No. 38** **Nakamura Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**299** 154 415		**1974** Kanasashi Zosensho—Kaijima (1162) 49,20 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7923067 JK4014 122000	**NAKAEI MARU** **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**699** 462 —		**1979** Kogushi Zosen K.K.—Okayama (214) *58,10* 10,80 4,50 1 dk	**M Tanker** Chemical	Oil
7854163 JK2497 100633	**NAKAEI MARU** **Kimio Makoshi** Hakata, Japan Ehime Pref.	**271** 141 450		**1967** Oka Zosen K.K.—Okayama 43,52 2,801 38,99 7,00 3,20 1 dk	**M Tanker** Chemical	Oil 336kW (450bhp) Hanshin Nainenki Kogyo
7933141 JK4082 122107	**NAKAEI MARU No. 2** Japan	**133** 71 —		**1979** Hayashi Zosen—Higashino (117) *34,60* 7,51 4,50 1 dk	**M General Cargo** Mchy.aft	Oil
6408797 8LZN 94670 Rdr	**NAKAEI MARU No. 5** ex Ukishima Maru **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**610** 317 460	(NK)	**1963** Fujinagata Zosensho—Osaka (96) 51,87 9,22 3,480 47,02 9,20 4,45 P 13,8 F 5,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 679	Oil 4SA 6Cy. 300 × 430 485kW (650bhp) Fuji Seisakusho Gen 1 × 80kW 445V a.c. Fuel 38,5t-2,5pd
7854694 JL3402 107089	**NAKAFUKU MARU** **Fujisaku Nakamura** Kamiura, Japan Ehime Pref.	**280** 157 500		**1969** Shin Nikko Zosen—Setoda 38,51 4,201 35,01 8,21 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 522kW (700bhp) Kubota Tekkosho
7394967 JL4026 117291 Gc Rdr RT	**NAKAGAWA MARU** **Nakagawa Kaiun K.K.** Nakagawa, Japan Tokushima Pref.	**498** 318 1 604		**1974** Yamanaka Zosen—Namikata (132) 11,51 63,99 11,49 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 539 1 343kW (1 800bhp) Makita Tekkosho
7854474 JI2421 104619	**NAKAICHI MARU** ex Kyoshin Maru No. 5 ex Yuka Maru **Katsumi Ishikawa** Akitsu, Japan Hiroshima Pref.	**298** 164 453		**1969** Mukaishima Zoki K.K.—Mukaishima (113) 43,39 3,110 38,99 7,41 3,41 1 dk	**M Tanker** Chemical	Oil 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd.
7852048 JL3530 108488	**NAKAICHI MARU No. 21** **Nakaichi Unyu Kigyo Kumiai** Takamatsu, Japan Kagawa Pref.	**405** 248 940		**1970** K.K. Saidaiji Zosensho—Okayama 51,06 4,001 45,01 9,20 4,50 1 dk	**M Tanker** Mchy.aft	Oil Makita Diesel Co. Ltd.
7852414 JL3850 111486	**NAKAJIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Japan Ehime Pref.	**493** 245 218		**1972** Nakamura Zosen Tekkosho—Matsue (270) 48,49 2,501 44,51 12,21 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles 580P	2 Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
6507517 JJ2152 93920	**NAKANO MARU No. 12** **G.K. Nishimoto Kaiun** Uchinomi, Japan Kagawa Pref.	**197** 90 430		**1964** Sanuki Zosen Tekkosho K.K. —Takuma (165) 33,33 7,65 3,302 29,90 7,61 3,71 1 dk RW	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 330 × 500 298kW (400bhp) Makita Tekkosho
6916201 JM3073 106383 Esd Gc Rdr RT	**NAKAOKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**13 951** 5 975 21 218	NK	**1969** Kasado Dock Co. Ltd.—Kudamatsu (255) 161,02 24,41 9,373 152,51 24,39 13,31 1 dk	**M Cement Carrier** Mchy.aft G.16 529	Oil 2SA 9Cy. 650 × 1350 9 064kW (12 150bhp) Ube Tekkosho Gen 3 × 360kW 445V a.c. Fuel 396,5t-41,5pd

735434 K4025 22014	**NAKAOKI MARU** **Genji Ohta** Kaminoseki, Japan Yamaguchi Pref.	199 115 —		**1978** Maeno Zosen K.K.—Onoda (32) ... ... 41,03 7,82 3,41 1 dk	**M Tanker**	Oil Japan
222607 M3408 12138 sd Gc dr RT	**NAKAOKI MARU No. 2** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	14 005 6 575 21 780	NK	**1972** Kasado Dock Co. Ltd.—Kudamatsu (269) 161,02(BB) 24,44 9,386 152,51 24,39 13,31 1 dk	**M Cement Carrier** Mchy.aft G.16 529	Oil 2SA 9Cy. 650 × 1350 906kW (1 215bhp) Ube Tekkosho Ube Fuel 413,5t-41,5pd 16kn
706122 K3774 20229 dr RT	**NAKATA No. 7** **K.K. Nakatagumi** Onomichi, Japan Hiroshima Pref.	684 312 1 024		**1977** Naikai Zosen—Taguma Shipyard, Innoshima (423) 3,701 50,42 10,01 5,01 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7103394 M3105 06409	**NAKAYOSHI MARU** **Toshiaki Miyazaki** Kagoshima, Japan Kagoshima Pref.	278 165 457		**1969** Shinwa Sangyo K.K.—Higashino (140) 35,49 8,26 3,048 32,52 8,23 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 460 410kW (550bhp) Niigata Eng. Co. Ltd. Tokyo
7639240 K3952 115407 Gc Rdr RT	**NAKAYOSHI MARU No. 8** **Nakayoshi Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	196 128 664		**1977** Oka Zosen K.K.—Okayama (244) 3,222 47,91 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7855650 L2615 101605	**NAKAZURU MARU No. 1** **Kintaro Seike** Saeki, Japan Oita Pref.	199 114 560		**1967** Nankai Zosen—Kochi 46,00 3,501 41,00 7,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil 537kW (720bhp) Hanshin Nainenki Kogyo Japan 10kn
6827929 ERSO M-27948 Df Esd Gc Pfd Rdr RT	**NAKHICHEVAN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	10 155 3 799 10 118	RS	**1968** Stocznia Gdanska—Gdansk (B69/04) 164,01 21,34 8,249 149,00 21,21 12,63 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.283 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
6929454 UZSG M-21481 Df Esd Gc Rdr RT	**NAKHICHEVAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	3 665 1 340 4 719	RS	**1967** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 4,40 1 dk	**TM Tanker** Wine Ice strengthened 15 Ta ER L.6 170	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
6857455 URDJ M-3109	**NAKHIMOVETS** **U.S.S.R. -Black Sea Shipping Co.** Novorossiysk U.S.S.R.	230 88 214	RS	**1961** ............U.S.S.R. 41,10 6,51 1,920 3,03 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made74 fitted— U.S.S.R. Fuel (d.o.) 9,5kn
5081176 EPBD 110 Df RT	**NAKHODA VANANCA** ex Arvi-68 ex Costis-64 ex Sigyn-61 ex Aegir-39 **Andranik A. Carapetian** Bandar Abbas Iran	370 137 —	✠Classed LR until 5/70	**1939**-4 J. Koster Hzn. "De Gideon"-—Groningen (168) 53,45 8,82 3,087 49,00 8,77 5,26 1 dk & S dk R	**M General Cargo** OSD G.1 361 B.1 216 3W	Oil 2SA 6Cy. 230 × 400 269kW (360bhp) NE 52 B&W Frederikshavns Jernst. & Msk. Frederikshavn Fuel 26,5t 8,5kn
7034282 USQC M-30575 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	13 733 7 550 19 986	RS	**1970** Stocznia im. Komuny Paryskiej —Gdynia (B72/09) 177,25 22,46 9,351 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.27 565 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd 16kn
417243 WML M-27584 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	3 170 1 225 1 426	RS	**1963** ............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,6 × 1,6) (1,3 × 1,6) (1,3 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
870031 MYB M-24691	**NAKHODKA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	265 94 159	(RS)	**1957** ....East Germany 39,15 7,29 3,199 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7420663 VMG M-32518	**NAKHODKINSKIY RABOCHIY** **U.S.S.R.** Nakhodka U.S.S.R.	247 121 52	RS	**1974** Nakhodkinskiy Shiprepairs Yard —Nakhodka 34,35 6,71 2,199 2,90 1 dk	**TM Ferry** 180P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,5kn
814506 TCBU 878	**NAKLET** **Mehmet Sekerci ve Ortaklari Donatma Istiraki** Istanbul Turkey	497 298 940	BV	**1968** Celiktrans Deniz Insaat—Istanbul (32) *55,69* 8,62 3,722 8,60 4,12 1 dk len 71	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Oil 4SA 6Cy. 275 × 360 410kW (550bhp) Skoda Praha 10,5kn

7307316 WA8488 251586	**NAKNEK** ex BSP 136 **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**144** 120 —		**1942** ....Seattle, Wa *24,88* 8,03 2,34	**Wood TM Fishing**	2 Oil 254kW (340bhp) .... Fuel (d.o.)
6601789 HSJB 92484 Df Esd Gc Pfd Rdr RT	**NAKORN THAI** **Government of The Kingdom of Thailand (Ministry of Communications)** Thai Maritime Navigation Co. Ltd. Bangkok Thailand	**3 635** 2 270 5 714	AB	**1965** Mitsubishi Heavy Industry Ltd. —Shimonoseki (598) 106,30 15,45 6,611 98,00 15,40 8,21 P 25,3 F 9,8 1 dk rf 102	**M General Cargo** 4 Ho ER B.6 881 4 Ha ER	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Fuel 490,5t
6409698 HSJJ 149700 Df Esd Gc Pfd Rdr RTm/v	**NAKORNTHON** ex Thonburi-73 ex Halifax City-72 **Thai Maritime Navigation Co. Ltd.** Bangkok Thailand	T.Mk **4 351** 2 399 7 369 **6 533** 3 786 8 718	**✠100A1** CS 3/78 Ice Class 3 **✠LMC** EL at 2"SQ	**1964**-7 Burntisland S.B. Co. Ltd. —Burntisland (406) 134,12 17,53 7,201/7,951 124,97 17,38 10,67 F 26,9 2 dks, 3rd dk in No. 4 hold rf 76 7BH WB2395t incl. Dka37t Tunnel tanks 207t TwDa121t DTf1470t	**M General Cargo** 5P 4 Ho 16,9 13,5DT 22,8 21,3 19,3 G.14 222 B.13 029 5 Ha (stl) (7,5 6,8 × 6,7) (15,2 11,4 × 9,1) (10,6 × 6,7) 17W Cr 1(12) 2(10) Der 4(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 297kW (7 100bhp) Fairfield Rowan L Glasgow AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c. Fuel 863,5t (hvf)
7424073 Df Esd Gc Pfd RT	**NAKULA** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Indonesia	**250** 227 —		**1975** P.T. Adiguna Shipyard—Jakarta (63) 39,58 1,474 36,43 9,76 1,99	**M Landing Craft**	Oil 4SA 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peor
6413493 9GUG 316527 Df Esd Rdr RT	**NAKWA** **State Fishing Corp.** Takoradi Ghana	**1 980** 1 265 —	**✠100A1** SS 5/78 stern trawler **✠LMC** **(✠Lloyd's RMC)** EL 1½"SQ	**1964**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (751) 79,48 12,53 72,01 12,50 8,01 2 dks rf 102 Coll BH to U dk 4 to 2nd dk WB723t incl. DTf245t	**M Fishing** Stern Trawler Ref In.1 554	Oil 2SA 7Cy. 350 × 620 1 611kW (2 160bhp) Mitsui Eng. & SB. Co. Ltd. Tam 14
6505789 9GUX 316545 Df Esd Gc Pfd Rdr RTm/h/v	**NAKWA RIVER** **Black Star Line Ltd.** Takoradi Ghana	**4 979** 2 279 7 750 **7 446** 3 978 10 178	**✠100A1** CS 9/78 **✠LMC** EL bt 2$\frac{1}{16}$"SQ	**1965**-5 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (752) 138,54 19,11 7,290/8,541 129,22 19,05 10,88 P 11,3 F 12,2 1 dk & S dk rf nil Coll BH to S dk 7 to 2nd dk WB1199t incl. Tunnel tanks 222t	**M General Cargo** OSD/CSD 5 Ho 16,5 22,3 19,2 ER 20,2 17,9 5 Ha (stl) (6,8 × 4,2) (14,5 11,3 × 7,0) ER (12,1 × 7,0) (7,3 × 6,1) Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Wallsend Slpwy & E. Co. AuxB (o.f.) 0,71N/mm^2 (103lbf/in^2) AuxB (ex.g) 0,79N/mm^2 (114lbf/in^2) Fuel (hvf)
6825127 ATBS 1238 Df Esd Gc Pfd Rdr RTm/h/v	**NALANDA** **The Shipping Corporation of India Ltd.** Bombay India	**23 607** 17 422 42 062	**✠100A1** CS 7/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Kt 3$\frac{1}{16}$"U2 IRS	**1968**-11 Brodogradiliste "III Maj"—Rijeka (516) 193,50(BB) 27,77 11,583 188,02 27,70 15,60 P 33,6 F 18,9 1 dk RW rf nil NS 10BH WB15297t incl. DTf988t Comb. btm & side tanks in holds 6945t Topside tanks in holds 6301t	**M Bulk Carrier** 7 Ho 21,9 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,3 9,6 12,3 9,6 12,3 9,6 12,3 × 13,5) ER 14W Der 14(5) 1(3)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Brodogradiliste "III Maj" AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 360kW 400V 50Hz a.c. Fuel 2 154,0t (hvf) 14.2
6421218 UNXS M-19505 Df Rdr	**NALCHIK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 210** 447 1 047	RS	**1954** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** 3 Ho 13,4 13,1 12,7 ER G.1 702 B.1 533 3 Ha (each 6,9 × 3,9) ER 6W Der 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 65 Schwermasch. Karl Liebknecht Magde
7044029 EFXV Df Esd RT	**NALDAMAR NUEVE** **Nalda S.A.** Santander Spain	**192** 86 —	BV	**1970** Maritima del Musel S.A.—Gijon (128) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 448kW (600bhp) Naval-Stork-Werkspoor S.A.
7103772 EFXU Df Esd RT	**NALDAMAR OCHO** **Nalda S.A.** Santander Spain	**192** 86 —	(BV)	**1971** Maritima del Musel S.A.—Gijon (127) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 448kW (600bhp) Naval-Stork-Werkspoor S.A.
6819881 EFEV 2394 Df Esd Pfd RT	**NALDAMAR SEIS** **Nalda S.A.** Santander Spain	**172** 81 129	BV	**1968** Ast. de Santander S.A.—Santander (44) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Fuel (d.o.)
6819893 EFEW 2395 Df Esd Pfd RT	**NALDAMAR SIETE** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (45) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Fuel (d.o.)
5424861 316199 Esd Rdr RTm/v	**NALDHAM** **Queensland Tug Co. Pty. Ltd.** Brisbane, Queensland Australia	**220** — 64	**✠100A1** CS 6/78 tug **✠LMC** EL (d)	**1963**-12 Adelaide Ship Cons. Pty. Ltd. —Adelaide (16) 31,98 8,59 3,772 29,09 8,11 4,35 1 dk rf 610 BK 25 4BH	**M Tug** 2 Ha (stl) (1,0 × 1,3) (0,6 × 1,2)	Oil 4SA 6Cy. 381 × 457 with sr reve gears Mirlees, Bickerton & Day Stoc Gen 2 × 75kW 415V 50Hz a.c. Fuel (d.o.)

7030080 SPZI Df Esd Gc Rdr RTm/h/v	**NALECZOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 156** 508 1 454 **1 971** 993 1 924	 PR	**1970** Santierul Naval Turnu-Severin—Turnu Severin (3929) 85,88 12,40 4,496/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.) 14kn
6246104 LFQ Df Esd Pfd RT	**NALEY** ex Najaden-72 **John R. Christensen** Skudeneshavn Norway	**151** 64 —	 BV	**1962** Schiffswerft "Ernst Thalmann"-—Brandenberg 30,92 6,63 27,03 6,61 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1)	Oil 4SA 8Cy. 260 × 400 716kW (960bhp) NE 67 A/B Jonkopings Motfb. Jonkoping Fuel 20,5t (d.o.) 12kn
5858019 UOHW M-24522	**NALIM** ex Oprichnik-66 **U.S.S.R.** Nakhodka U.S.S.R.	**269** 77 141	 (RS)	**1956** ....East Germany 39,15 7,29 2,899 3,48 1 dk	**M Fishing** 2 Ho B.210 2 Ha (each 2,1 × 1,8) 1W Der 1(2,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6605644 6MPF BM36 085 Esd Pfd Rdr RT	**NAM BANG** ex Carina II-73 ex Toshin Maru-73 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 974** 1 038 3 208	 KR (NK)	**1965** Koyo Dockyard Co. Ltd.—Mihara (350) 87,18 13,03 5,665 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Oil 4SA 6Cy. 460 × 680 1 567kW (2 100bhp) Nippon Hatsudoki Kobe Gen 2 × 64kW 445V a.c. Fuel 206,5t 12kn
7377452 6MXT BF38086 Df Esd Gc Pfd Rdr RT	**NAM BUK** **Nam Buk Fisheries Co. Ltd.** Busan South Korea	**5 549** 3 034 4 538	 KR (NK)	**1974** Fukuoka Zosen—Fukuoka (1012) 110,72 17,84 6,782 103,05 17,81 10,98 F 26,6 1 dk, pt 2nd dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 391 2 Ha (2,6 × 2,8) (2,9 × 3,2) Der 4(5)	Oil 2SA 9Cy. 450 × 750 4 252kW (5 700bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 2 431,5t-24,5pd 16kn
7108461 6KCT BF40380 Df Esd Gc Rdr RT	**NAM CHANG** **Koo Il Industrial Co. Ltd.** Busan South Korea	**228** 110 —	 KR	**1971** Usuki Tekkosho—Usuki (770) 38,51 7,01 2,896 35,51 6,99 3,20 1 dk	**M Fish Carrier** Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 400 485kW (650bhp) Usuki Tekkosho Usuki
6244634 3EVQ 2370- PEXT Df Esd Gc Pfd Rdr RT	**NAM CHANG No. 2** ex Yoshicho Maru No. 35-72 ex Myojin Maru No. 18 **Maritima Siete S.A.** Panama Panama	**254** 132 —	 (KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (422) 43,82 7,27 38,38 7,21 3,41 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho Yaizu 10kn
6349633 3FLA 2858- PEXT Df Esd Gc Pfd Rdr	**NAM CHANG No. 3** ex Chokyu Maru No. 28-77 ex Taisen Maru No. 18-68 **Maritima Siete S.A.** Panama Panama	**289** 165 —	 KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (405) 45,22 7,65 40,49 7,56 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 Akasaka Tekkosho Yaizu
5090218 XVLR Esd Pfd RTm	**NAM DUONG** ex Dinard-70 Ho Chi Minh City Vietnam	**381** 170 482	(BV) ✠Classed LR until 11/53	**1947**-1 Henry Scarr Ltd.—Hessle (509) 45,67 7,95 2,998 42,68 7,90 3,36 P 12,8 F 4,9 1 dk rf 51	**M General Cargo** 1 Ho 24,9 ER G.627 B.591 2 Ha (9,3 8,9 × 4,6) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 347kW (465bhp) Crossley Bros. Ltd. Manchester Gen 2 × 220kW d.c. Fuel 20,5t (d.o.) 8kn
7708168 D7QD BM43 490 Df Esd Gc Rdr RT	**NAM HAE SULPHUR** **Korea Chemical Carriers Ltd.** Busan South Korea	**1 990** 703 3 000	 KR	**1977** Dong Hae SB. Co. Ltd.—Ulsan (7603) 84,51 5,465 78,01 13,61 6,41 1 dk	**M Tanker** Sulphur Mchy.aft L.1 597	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Tokyo
6403568 HPXT 8638- PEXT Df Esd Gc Pfd Rdr RT	**NAM HAI No. 1** ex Seishu Maru No. 15-74 ex Eikyu Maru No. 38 **Todd Ltd. Corp.** Panama Panama	**332** 174 —	 KR	**1963** Kanasashi Zosensho—Shimizu (479) 50,60 7,95 44,51 7,90 3,76 P 20,5 F 5,5 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.629 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 0,7) Der 2(1)	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata 12kn
6514003 KEF F2105 Df Esd Gc Rdr RT	**NAM HAI No. 201** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	 KR	**1965** Forges & Ch. de La Mediterranee —Le Havre (201) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6514027 KET F1899 Df Esd Gc Rdr RT	**NAM HAI No. 203** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	 KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (175) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6514039 KDQ F2101 Df Esd Gc Rdr RT	**NAM HAI No. 205** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	 KR	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /2) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn

6516207	**NAM HAI No. 207**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KDR		57		(France-Gironde)—Bdx			(256 /3)	Side-fishing Ref	343kW (460bhp)
IF2109	**Korea Marine Industry**	168	KR	30,00	6,53	2,515		2 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.95	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6516219	**NAM HAI No. 210**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KDS		57		(France-Gironde)—Bdx			(256 /4)	Side-fishing Ref	343kW (460bhp)
IF2111	**Korea Marine Industry**	168	KR	30,00	6,53	2,515		2 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.95	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6519833	**NAM HAI No. 211**	**159**		**1965** Forges & Ch. de La Mediterranee				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KEH		57		—Le Havre			(B.10)	Side-fishing Ref	343kW (460bhp)
IF1901	**Korea Marine Industry**	168	KR	30,00	6,53	2,515		3 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6516233	**NAM HAI No. 213**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KDU		57		(France-Gironde)—Bdx			(256 /6)	Side-fishing Ref	343kW (460bhp)
IF2113	**Korea Marine Industry**	168	KR	30,00	6,56	2,515		2 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.95	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6519857	**NAM HAI No. 216**	**159**		**1965** Soc. Nouvelle des At. & Ch. du Havre				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KEV		57		—Le Havre			(B.14)	Side-fishing Ref	343kW (460bhp)
IF1904	**Korea Marine Industry**	168	KR	30,00	6,53	2,515		3 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6519869	**NAM HAI No. 218**	**159**		**1965** Forges & Ch. de La Mediterranee				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KEJ		57		—Le Havre			(B.16)	Side-fishing Ref	343kW (460bhp)
IF2324	**Korea Marine Industry**	168	KR	30,00	6,53	2,515			S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6519871	**NAM HAI No. 219**	**159**		**1965** Soc. Nouvelle des At. & Ch. du Havre				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KEW		57		—Le Havre			(B.17)	Side-fishing Ref	343kW (460bhp)
IF1905	**Korea Marine Industry**	168	KR	30,00	6,53	2,515		3 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6601349	**NAM HAI No. 220**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KDW		57		(France-Gironde)—Bdx			(257 /1)	Side-fishing Ref	343kW (460bhp)
IF1906	**Korea Marine Industry**	168	KR	30,00	6,53	2,515			S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6523303	**NAM HAI No. 223**	**159**		**1965** Soc. Nouvelle des At. & Ch. du Havre				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KEX		57		—Le Havre			(B.21)	Side-fishing Ref	343kW (460bhp)
IF2325	**Korea Marine Industry**	168	KR	30,00	6,53	2,515			S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6601363	**NAM HAI No. 226**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KDY		57		(France-Gironde)—Bdx			(257 /3)	Side-fishing Ref	343kW (460bhp)
IF2249	**Korea Marine Industry**	168	KR	30,00	6,53	2,515			S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6523315	**NAM HAI No. 227**	**159**		**1965** Forges & Ch. de La Mediterranee				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KEL		57		—Le Havre			(B.24)	Side-fishing Ref	343kW (460bhp)
IF2124	**Korea Marine Industry**	168	KR	30,00	6,53	2,515		3 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6601375	**NAM HAI No. 228**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KDZ		57		(France-Gironde)—Bdx			(257 /4)	Side-fishing Ref	343kW (460bhp)
IF2125	**Korea Marine Industry**	168	KR	30,00	6,53	2,515			S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6601387	**NAM HAI No. 229**	**159**		**1965** At. & Ch. de Dunkerque & Bordeaux				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KEA		57		(France-Gironde)—Bdx			(257 /5)	Side-fishing Ref	343kW (460bhp)
IF2126	**Korea Marine Industry**	168	KR	30,00	6,53	2,515			S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10			Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									
6606765	**NAM HAI No. 230**	**159**		**1965** At. & Ch. de la Manche—Dieppe				**M Fishing**	Oil 4SA 8Cy. 230 × 350
6KDA		57					(1193)	Side-fishing Ref	343kW (460bhp)
IF2127	**Korea Marine Industry**	168	KR	30,00	6,53	2,515		3 Ho ER	S.A. Fiat S.G.M.
Df Esd	**Development Corp.**			25,00	6,51	3,10		In.119	Fuel 70,0t (d.o.)
Gc Rdr	Inchon South Korea			1 dk				3 Ha (each 0,8 × 0,8) ER	
RT									

6523339 6KEY F2128 Df Esd Gc Rdr RT	**NAM HAI No. 232** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.29) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6606777 6KDB F2275 Df Esd Gc Rdr RT	**NAM HAI No. 235** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de la Manche—Dieppe (1194) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6523341 6KEN F2276 Df Esd Gc Rdr RT	**NAM HAI No. 236** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.32) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6603907 6KEZ F2277 Df Esd Gc Rdr RT	**NAM HAI No. 237** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.33) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6603335 6KED F2252 Df Esd Gc Rdr RT	**NAM HAI No. 239** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /3) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6603347 6KEE F2254 Df Esd Gc Rdr RT	**NAM HAI No. 252** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /4) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10,5kn
6603359 6KDG F2255 Df Esd Gc Rdr RT	**NAM HAI No. 253** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /5) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10,5kn
6605606 6KFB F2259 Df Esd Gc Rdr RT	**NAM HAI No. 256** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.41) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6606789 6KDC F2260 Df Esd Gc Rdr RT	**NAM HAI No. 257** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1966** At. & Ch. de la Manche—Dieppe (1195) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6613419 6KDH F2261 Df Esd Gc Rdr RT	**NAM HAI No. 258** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5104) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6608610 6KEQ F2268 Df Esd Gc Rdr RT	**NAM HAI No. 259** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 56 168	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.44) KR 30,00 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 9kn
6608622 6KFC F2312 Df Esd Gc Rdr RT	**NAM HAI No. 260** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.45) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6610792 6KDD F2262 Df Esd Gc Rdr RT	**NAM HAI No. 261** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1966** At. & Ch. de la Manche—Dieppe (1196) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
6613421 6KDI F2269 Df Esd Rdr RT	**NAM HAI No. 262** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5105) KR 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10,5kn

6608646 6KFD IF2264 Df Esd Gc Rdr RT	**NAM HAI No. 266** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.50)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6610364 6KES IF2265 Df Esd Gc Rdr RT	**NAM HAI No. 268** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.52)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6708317 6KDL IF2330 Df Esd Rdr RT	**NAM HAI No. 269** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5108)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6615455 6KFF IF2313 Df Esd Gc Rdr RT	**NAM HAI No. 271** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR (BV)	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (261 /1)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6620424 6KFG IF2315 Df Esd Gc Rdr RT	**NAM HAI No. 273** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR (BV)	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /2)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6715554 6KDN IF2270 Df Esd Gc Rdr RT	**NAM HAI No. 275** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR (BV)	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5110)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6704622 6KFH IF2340 Df Esd Gc Rdr RT	**NAM HAI No. 276** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 56 168	KR (BV)	30,33 25,00 P 11,3 F 3,4 1 dk	6,53 6,51	2,515 3,10	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /3)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6708331 6KDO IF2341 Df Esd Rdr RT	**NAM HAI No. 277** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR (BV)	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5111)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6704634 6KFI IF2342 Df Esd Gc Rdr RT	**NAM HAI No. 278** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	KR (BV)	30,00 25,00 1 dk	6,53 6,51	2,515 3,10	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /4)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
5246219 XVJK Df Esd Rdr RT	**NAM HAI II** Ho Chi Minh City Vietnam	**103** 32 77	(BV)	30,00 27,01 1 dk	5,31 5,29	2,280 2,70	**1961** Nagasaki Zosen K.K.—Nagasaki (37)	**M Fishing** Side Trawler 3 Ha (0,7 × 0,6) (0,9 1,8 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Hanshin Diesel Works Fuel 20,5t (d.o.)
6508999 XVLS Df Pfd Rdr	**NAM HAI III** ex Genkai Maru No. 58-70 Ho Chi Minh City Vietnam	**110** 43 —	(BV)	31,75 27,89 1 dk	5,62 5,59	2,286 2,80	**1964** Hayashikane Zosen—Shimonoseki (1042)	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
6509008 XVLT Df Esd RT	**NAM HAI V** ex Genkai Maru No. 59-70 Ho Chi Minh City Vietnam	**110** 45 —	(BV)	31,75 27,89 1 dk	5,62 5,59	2,286 2,80	**1964** Hayashikane Zosen—Shimonoseki (1043)	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
6502361 94967 Df Pfd Rdr	**NAM HAI VI** ex Genkai Maru No. 53-71 Ho Chi Minh City Vietnam	**124** 50 —		32,90 29,01 1 dk	5,82 5,80	2,363 2,85	**1964** Hayashikane Zosen—Shimonoseki (1032)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho
6502373 94568	**NAM HAI VIII** ex Genkai Maru No. 55-71 Ho Chi Minh City Vietnam	**124** 50 —		32,90 29,01 1 dk	5,82 5,80	2,363 2,85	**1964** Hayashikane Zosen—Shimonoseki (1033)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho
5311569 6KPY IM2041 Df Esd Rdr RT	**NAM IL** ex Sansei Maru-66 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**3 417** 2 109 5 346	KR NK	102,39 95,99 P 23,8 F 11,9 1 dk RW	15,04 15,02	6,458 7,80	**1958** Sanoyasu Dockyard Co. Ltd.—Osaka (156)	**M General Cargo** G.7 099 B.6 660 3 Ha (11,3 11,5 25,4 × 6,4) ER Der 6(10) 2(5)	Oil 2SA 7Cy. 480 × 700 1 790kW (2 400bhp) Mitsubishi Heavy Ind. Reorg. Fuel 329,0t

813990 3PO 937- PEXT Esd Pfd Rdr	**NAM JIN No. 101-A** ex Sanyo Maru No. 81-75 ex Seiju Maru No. 8 ex Shunkai Maru No. 3-67 **Francisco Santana S.A.** Panama Panama	**191** 70 —	KR	**1966** Uchida Zosen—Ise (627) 6,56 2,820 35,01 6,53 3,18 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 290 × 410 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
728276 KUV M21 408 Rdr RT	**NAM KANG** ex Sunil Ho 1-67 **Nam Sung Shipping Co. Ltd.** Busan South Korea	**753** 405 1 143	KR (AB)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-66) 60,61 9,22 4,195 55,20 9,20 4,70 1 dk RW	**M General Cargo** 2 Ho ER G.1 444 B.1 359 2 Ha (12,6 12,6 × 4,4) 4W Der 2(10) 2(5)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Yaizu Gen 2 × 100kW 220V a.c. Fuel 83,5t 10,5kn
221093 LBK M22 052 Pfd Rdr RT	**NAM KYUNG** **Park Yong Chung** Busan South Korea	**502** 260 739	KR	**1969** Korea SB. & Eng. Corp.—Pusan 8,64 3,836 40,01 8,62 4,25 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 164 B.1 018 2 Ha (each 9,9 × 4,7) Der 4(3)	Oil 4SA 6Cy. 290 × 430 410kW (550bhp) Makita Tekkosho Japan 11kn
7618117 MPO F36115 Esd Pfd Rdr RT	**NAM PYUNG No. 1** **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**333** 156 —	KR	**1963** Fukuoka Zosen—Fukuoka ... ... 45,01 7,90 3,81 P 9,8 F 4,9 1 dk	**M Fishing**	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho Japan 12kn
416759 MPP F36116 Esd Pfd Rdr	**NAM PYUNG No. 2** ex Myojin Maru No. 18-73 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**299** 162 —	KR	**1961** Nishii Dock Co. Ltd.—Nansei (52) *42,07* 7,65 41,51 7,60 3,71 P 9,5 F 6,1 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 671kW (900bhp) NE 67 Niigata Eng. Co. Ltd. Niigata 11,5kn
7618129 MTE F36194 Esd Pfd Rdr RT	**NAM PYUNG No. 3** **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**231** 113 —	KR	**1964** Kochiken Zosen—Kochi *38,59* 38,10 7,41 3,41 P 10,4 F 6,1 1 dk	**M Fishing** 5 Ha (8,9p&s × 0,9) (1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Japan 11,75kn
394286 Esd Pfd Rdr RT	**NAM PYUNG No. 5** ex Yakushi Maru No. 23 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**218** 115 —		**1962** Niigata Eng. Co. Ltd.—Niigata (366) 41,89 7,45 36,99 7,40 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
244637 MSI F36144 Esd Rdr RT	**NAM PYUNG No. 6** ex Myojin Maru No. 17-73 **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**222** 122 —	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 37,98 7,10 3,41 P 16,8 F 6,8 RW	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 310 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata 11kn
7618131 MSJ F36145 Esd Pfd Rdr RT	**NAM PYUNG No. 7** **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**183** 90 417	KR	**1963** Usuki Tekkosho—Usuki *33,72* 33,20 6,90 3,15 P 16,2 F 4,9 1 dk	**M Fishing** 3 Ha (0,9 1,3 1,3 × 1,3)	Oil 4SA 6Cy. 280 × 440 410kW (550bhp) Niigata Eng. Co. Ltd. Japan 10,25kn
420035 MTR F36199 Esd Rdr	**NAM PYUNG No. 8** ex Chiyo Maru No. 7-73 ex Fukuju Maru No. 8 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**184** 88 —	KR	**1963** Kanasashi Zosensho—Shimizu (508) 39,02 6,94 2,794 33,51 6,90 3,10 P 14,7 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 10,25kn
507866 MUK F36260 Esd Pfd Rdr	**NAM PYUNG No. 31** ex Kensho Maru No. 15-74 **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**235** 113 —	KR	**1964** Miho Zosensho K.K.—Shimizu (507) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,2 × 0,9) (1,2 1,2 × 1,5) Der 2(0,5)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Fuel 140,0t 11kn
502684 MXA F36347 Esd Rdr RT	**NAM PYUNG No. 32** ex Kyoshin Maru No. 2 **Shin Yang Fisheries Co. Ltd.** Busan South Korea	**338** 191 —	KR	**1964** Kanasashi Zosensho—Shimizu (631) 50,22 8,16 3,328 44,46 8,11 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata 11kn
847065 NBF F38007	**NAM PYUNG No. 33** **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**269** 125 —	KR	**1966** Niigata Eng. Co. Ltd.—Niigata *41,52* 7,09 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata
244091 JW Rdr RT	**NAM QUAN** ex Muroto Maru No. 1-67 Ho Chi Minh City Vietnam	**566** 332 1 026	(BV)	**1962** Kurushima Dock Co. Ltd.—Imabari (146) 53,60 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,2) ER 4W Der 4(3)	Oil 4SA 6Cy. 325 × 460 485kW (650bhp) Nippon Hatsudoki Kobe Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 39,5t (d.o.) 10,5kn

5243384 HOJB 4512-HK Df Esd Pfd Rdr RT	**NAM SAM** ex Silver Dragon-69 ex Mui Heng-63 ex Stanja-60 **Nam Sam S.S. S.A.** Panama Panama	**1 392** 741 2 611	**1948** Nylands Verksted—Oslo (355) 83,14 12,55 5,357 77,86 1 dk & S dk rf 152	**S General Cargo** 2 Ho — ER — G.4 644 B.4 304 4 Ha (9,1 10,3 × 5,4) ER (6,7 6,7 × 5,4) 8W Der 2(5) 6(3)	OSD C 2Cy. 425 & 851 × 851 & LP turb wi dr gearing &hydraulic coupling 895kW (1 200ihp) Nylands Verksted Fuel 342,5t (o.f.)
7222463 6MLR BM35 825 Rdr RT	**NAM SAN** **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 534** 868 2 551	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan (Sb133) KR 82,66 5,258 76,00 12,20 6,20 1 dk	**M General Cargo** 2 Ha (11,8 23,9 × 6,1) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho
7222425 VPBB 343844 Esd Rdr RT	**NAM SHAN** **Ravenser Enterprises Ltd.** Shun Tak Shipping Co. Ltd. Hong Kong Hong Kong (British)	**2 124** 1 133 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1115) 78,64 12,07 3,188 69,98 8,97 5,62 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil each 8Cy. 310 × 380 —P 3 879kW (5 200bhp) Niigata Eng. Co. Ltd.
6523858 6KNN IM15636 Df Esd Gc Rdr RT	**NAM SUNG** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 599** 1 539 3 992	**1965** Korea SB. & Eng. Corp.—Pusan (SN-20) AB KR *88,03* 13,85 6,189 86,80 13,80 7,90 P 23,8 F 9,2 1 dk rf 127	**M General Cargo** 2 Ho ER B.5 210 2 Ha ER	Oil 2SA 6Cy. 420 × 700 1 865kW (2 500bhp) Niigata Eng. Co. Ltd. Fuel 375,0t
7614020 6MST BF36162 Pfd Rdr RT	**NAM SUNG No. 1** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 —	**1967** Fukuoka Zosen—Fukuoka *28,41* KR 28,00 5,53 2,65 B 11,9 F 3,4 1 dk	**M Fishing** 1 Ha (0,9 × 0,9) 4 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 440 373kW (500bhp) Kobe Hatsudoki K.K.
7614032 6MSU BF36163 Pfd Rdr RT	**NAM SUNG No. 2** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 —	**1967** Fukuoka Zosen—Fukuoka *28,41* KR 28,00 5,53 2,65 B 11,9 F 3,4 1 dk	**M Fishing** 1 Ha (0,9 × 0,9) 4 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 440 373kW (500bhp) Kobe Hatsudoki K.K.
6502385 6MTU BF36203 Df Pfd Rdr	**NAM SUNG No. 7** ex Ryusei Maru No. 3-73 ex Genkai Maru No. 66 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	**1964** Hayashikane Zosen—Shimonoseki (1028) (KR) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,1 × 1,0)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Kobe Hatsudoki Seizosho
6502397 6MTV BF36204	**NAM SUNG No. 8** ex Ryusei Maru No. 5-73 ex Genkai Maru No. 67 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	**1964** Hayashikane Zosen—Shimonoseki (1029) (KR) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,0)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Kobe Hatsudoki Seizosho
7614044 6MTY BF36216 Df Pfd Rdr RT	**NAM SUNG No. 11** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 —	**1964** Kyokuyo Zosen Tekko K.K. —Shimonoseki (KR) *28,50* 28,38 5,45 2,67 F 2,8 1 dk	**M Fishing** 5 Ha (each 0,9 × 0,7)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.
7614056 6MTZ BF36217 Df Pfd	**NAM SUNG No. 12** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 —	**1964** Kyokuyo Zosen Tekko K.K. —Shimonoseki (KR) *28,50* 28,38 5,45 2,67 F 2,8 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.
5415341 6MEP BF35509 Df Pfd Rdr	**NAM SUNG No. 51** ex Daiko Maru No. 7-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**266** 138 320	**1961** Niigata Eng. Co. Ltd.—Niigata (323) 45,98 7,65 KR 41,53 7,60 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft G.459 B.359	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.
6610871 6MAS BF8533 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 71** ex Tomi Maru No. 53-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**326** 155 362	**1965** Hayashikane Zosen—Nagasaki (641) 43,69 8,16 3,709 KR 37,60 8,08 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) Niigata Eng. Co. Ltd.
6820529 6MBD BF35532 Df Gc Pfd Rdr RT	**NAM SUNG No. 72** ex Yashima Maru No. 2-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**342** 147 482	**1968** Narasaki Zosen K.K.—Muroran (638) 50,50 8,74 3,455 KR 45,32 8,70 3,89 B 5,2 1 dk	**M Fishing** Side-fishing 3 Ha (each 1,8 × 1,8) ER Der 4(2) 4(1)	Oil 2SA 6Cy. 330 × 550 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho
5246233 XVGO	**NAM VIET** ex Vouri-54 ex Vatersay Ho Chi Minh City Vietnam	**485** 300 700	**1944** Cochrane & Sons Ltd.—Selby 49,99 8,39 4,192 (BV) 47,25 8,35 4,27 1 dk conv Side Trawler Fishing —	**M Tanker** 2 Ha (6,3 × 5,1) (9,5 × 5,7) Der 3(3)	Oil 2SA 8Cy. 267 × 305 358kW (480bhp) Crossley Bros. Ltd. Fuel (d.o.)

7362976 6MRI Df Esd Gc Pfd Rdr RT	**NAM YANG** **Dai Jin Shipping Co. Ltd.** Inchon South Korea	**891** 413 —	AB	**1974** Ast. del Atlantico—Santander (158) 64,70 4,319 57,00 10,60 6,68 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo 11kn
6621997 6MPW BM36 405 Df Esd Gc Rdr RT	**NAM YANG ACE** ex Lucent-74 ex Hoyo Maru-72 ex Nippi Maru-72 **Nam Yang Shipping Co. Ltd.** Busan South Korea	**3 004** 1 768 5 100	KR (NK)	**1966** Hashihama Zosen—Imabari (210) 97,31 15,04 6,376 94,01 15,02 7,70 P 22,3 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 547 B.6 178 2 Ha (22,6 25,9 × 7,0) ER 4W Der 1(20) 3(10)	Oil 4SA 7Cy. 500 × 700 2 014kW (2 700bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V d.c. Fuel 471,5t 12kn
6507555 6NIA BM38 408 Df Esd Gc Rdr RTm/h	**NAM YANG BAY** ex Walsong-76 ex Shinjitsu Maru-70 **Korea Industrial Leasing Co. Ltd.** Busan South Korea	**3 781** 2 337 5 951	KR NK	**1965** Onomichi Zosen—Onomichi, Hiroshima Pref. (138) 109,94 15,65 6,663 101,99 15,60 8,11 P 26,6 F 9,8 1 dk RW rf 102	**M General Cargo** 3 Ho 20,4 20,5 31,4 ER G.7 972 B.7 350 3 Ha (14,2 14,2 22,4 × 7,0) ER Der 2(15) 6(10)	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 100kW 445V 60Hz a.c. Fuel 371,0t (hvf) 13kn
7373470 D7NB BM38 913 Df Esd Gc Pfd Rdr RT	**NAM YANG CROWN** ex Nanpo Maru-76 **Nam Yang Shipping Co. Ltd.** Busan South Korea	**6 163** 3 827 10 205	KR (NK)	**1974** Kochiken Zosen—Kochi (551) 127,97 18,32 7,748 119,00 18,29 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** Mchy.aft G.13 018 B.12 808 3 Ha (16,0 30,7 19,5 × 8,9) Der 4(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kobe Hatsudoki K.K. Kobe Fuel 1 079,0t-23,0pd 13,25kn
6003746 6KCT Df Esd Gc Rdr RT	**NAM YANG DRAGON** ex Sun Duek-78 ex Aegir-65 **Nam Yang Shipping Co. Ltd.** Seoul South Korea	**6 084** 3 008 10 405	GL KR	**1955** Nordseewerke Emden—Emden (288) 144,23 17,91 7,951 134,02 17,86 11,43 B 28,7 F 9,2 1 dk & S dk RW	**M General Cargo** OSD G.16 478 B.14 924 5 Ha (9,0 9,6 9,6 9,6 9,6 × 8,0) 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 700 × 1200 2 611kW (3 500bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 802,5t 13kn
6405372 6KVR BF21422 Df Esd Gc Pfd Rdr RT	**NAM YANG No. 3** ex Inari Maru No. 28-74 **Jin Yang Fisheries Co. Ltd.** Busan South Korea	**304** 156 —	KR	**1963** Uchida Zosen—Ise (574) *41,73* 7,65 3,099 41,46 7,61 3,51 P 20,8 F 5,5 1 dk RW	**M Fishing** Side-fishing Ref In.412 3 Ha ER	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho Shimizu 11,5kn
6408101 6LVE BF22482 Df Esd Gc Rdr	**NAM YANG No. 6** ex Nikko Maru No. 7-69 **Jin Yang Fisheries Co. Ltd.** Busan South Korea	**232** 111 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (392) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Fuel 139,0t 11kn
7030377 UIFD M-29866 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**3 286** 1 290 2 538	RS	**1968** ............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,5kn
5246245 UIMC M-2912 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 174** 1 700 4 296	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,22 14,46 6,579 95,71 14,36 7,93 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 2(5) 6(3)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Gorlitzer Masch. Gorlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 14,25kn
6915271 Df Esd RT	**NAMANGURA** **Armadora y Pesquera Canopus** Buenos Aires Argentina	**156** — —		**1969** Ast. Mestrina S.A.—Tigre (9) 26,34 9,15 3,048 22,99 9,12 3,71 1 dk	**M Fishing** Side Trawler 1 Ho In.130 2 Ha (1,9 × 2,5) (0,9 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 291kW (390bhp) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Fuel 17,5t (d.o.) 10kn
7700829 JPON 119338 Df Esd Gc Pfd Rdr RT	**NAMHAE PIONEER** **Yamane Kaiun K.K.** Tokyo Japan	**2 300** 834 3 383	NK	**1977** Higaki Zosen K.K.—Imabari (192) 91,29 5,709 85,02 13,01 7,01 P 12,5 F 10,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe 11,75kn
7912769	**NAMIHAYA** **Osaka Municipal Office** Japan	**137** — —		**1979** Hitachi Zosen—Maizuru (4643) 1,851 24,01 7,01 3,31	**TrM Fire-fighting Tender**	3 Oil 1 858kW (2 490bhp) Mitsubishi Heavy Ind. Ltd. Kobe
5246269 Rdr RT	**NAMIJI MARU** **George & Peter Lines Inc.** Cebu Philippines	**760** 402 —		**1961** Niigata Eng. Co. Ltd.—Niigata (318) 63,02 9,35 2,998 57,00 9,30 4,12 B 25,6 F 17,4 2 dks	**M General Cargo** 1 Ho G.95 B.91 1 Ha (4,1 × 3,0) 1W Der 1(4)	Oil 4SA 8Cy. 430 × 540 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. Fuel 23,0t-6,0pd 16kn
5246283 TCYQ 3343 Df Esd Gc Rdr RTm	**NAMIK KEMAL** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**5 615** 3 029 8 006	AB	**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (93) 124,42 16,64 7,817 116,01 16,60 10,01 P 11,3 B 26,0 F 11,6 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 3 342kW (4 480bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 200kW 115/230V d.c. Fuel 437,0t (hvf) 14,75kn

6517263 JL2347 97491 Gc Rdr RT	**NAMIKATASAN MARU** **Namikata Kyodo Kisen K.K.** Namikata, Japan Ehime Pref.	**2 537** 1 534 4 039	NK	**1965** Kurushima Dock Co. Ltd.—Imabari (300) 93,10 13,26 5,817 85,98 13,21 7,22 P 16,8 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 265 2 Ha (25,7 25,1 × 7,4) ER	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Gen 2 × 100kW 445V a.c. Fuel 208,5t-9,0pd	Kob 12
6401830 JJ2123 91754	**NAMIYOSHI MARU No. 3** ex Mitoyo Maru No. 11 ex Hokichi Maru No. 5 **Ichijiro Matsuda** Minamata, Japan Kumamoto Pref.	**198** 103 571		**1963** Oka Zosen K.K.—Okayama (121) 33,99 7,14 29,88 7,10 3,41 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 270 × 400 Ishibashi Tekkosho	Matsu
7430321 JL4118 117397 Gc Rdr RT	**NAMIZUMA** **Namizuma Kisen K.K.** Hojo, Japan Ehime Pref.	**998** 646 2 791		**1974** Shige Zosen—Imabari (102) 12,53 74,00 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 1 716kW (2 300bhp) Makita Tekkosho	Takamat
7701744 JL4417 120956 Rdr	**NAMIZUMA MARU No. 2** **Namizuma Kisen K.K.** Hojo, Japan Ehime Pref.	**497** 328 850		**1977** Sanyo Zosen K.K.—Mukaishima (752) 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 763	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	Ya
7042150 JXQV C17558 Df Esd Rdr RTm/h	**NAMO** ex Gullholm-76 **Thor Husjord** Narvik Norway	T.Mk **199** 120 589	NV	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (415) 49,59 10,11 2,807 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-Mak Masch. Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd	K 12
5246312 TMWS 315 RT	**NAMOIATA** ex Foxton-60 **Anthony Bambridge** Papeete French Polynesia	*209* *100* 193		**1929** G. T. Niccol—Auckland 30,99 8,51 2,375 8,46 1 dk	**Wood TM General Cargo** 1 Ho 16,9 2W	2 Oil 4SA each 8Cy. 140 × 197 NE — L. Gardner & Sons Ltd. Fuel 6,5t (d.o.)	Manchest 9
5417765 Df	**NAMORO** ex Ryusho Maru No.2 ex Shunkai Maru No.15-65 ex Shinpo Maru No.12-64	**357** 211 —		**1955** Osaka Zosensho—Osaka, Osaka Pref. (115) *42,28* 7,55 41,51 7,50 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 522kW (700bhp) Niigata Tekkosho Fuel 163,5t	Niiga 9,75
7032882 H3XF 5645-75 Df Esd Gc Rdr	**NAMWON** ex Bintang-75 **Mar de Agora S.A.** Miwon Trading & Shipping Co. Ltd. Panama Panama	**3 038** 1 757 4 755	KR (NK)	**1968** Watanabe Zosen K.K.—Hakata 99,95 14,03 5,957 92,92 14,00 7,01 P 21,1 F 9,8 1 dk	**M Tanker** 5 Ta ER L.6 255	Oil 4SA 6Cy. 470 × 820 2 387kW (3 200bhp) Ito Tekkosho Gen 2 × 120kW 445V a.c. Fuel 635,0t-13,5pd	Shim 13
7227437 BIDI 4034 Df Esd Gc Pfd Rdr RT	**NAN A** **Nan Tai Line Co. Ltd.** Keelung China*	**3 337** 2 126 5 669	GL	**1972** Fukuoka Zosen—Fukuoka (1001) 100,87 15,73 6,706 94,01 15,70 8,23 P 21,1 F 10,1 1 dk	**M General Cargo** 2 Ho 32,3 34,7 ER G.7 422 B.6 753 2 Ha (stl) (25,0 28,0 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c.	Ko 12,5
7631547 9VWC 381395 Df Esd Gc Pfd Rdr RT	**NAN FENG** **Southrong Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 878	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3	**1978**-2 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1150) 179,03 27,06 10,954 170,01 27,01 15,42 P 30,5 F 13,8 1 dk rf nil 7BH WB20133T incl. Topside tanks in holds 3760T Comb. btm & side tanks in holds 4370T & No. 3 hold 9381T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c.	B& Tama 15,5
7800227 BYWE Df Gc Pfd Rdr RT	**NAN FENG 704** **China Ocean Shipping Co.** Guangzhou/Canton China	**844** 290 502	NK	**1978** Kanasashi Zosensho—Shimizu (1284) 57,99 4,450 56,01 10,81 6,81 2 dks	**M Research/Fishing** Stern Trawler Training Survey Ref In.135 1 Ha (1,6 × 1,6) Der 2(3)	Oil 4SA 8Cy. 280 × 340 reduction geare 1 790kW (2 400bhp) Yanmar Diesel Eng. Co. Ltd. Gen 3 × 544kW a.c. Thw. thrust propeller fwd Fuel 258,0t	Amagas 13
7386336 OIDJ 1537 Df Esd Gc Pfd Rdr RTm/h/v	**NAN FUNG** **Varustamo Ilmari Tuuli** Helsinki/ Finland Helsingfors	**19 906** 13 798 34 995	✠**100A1** strengthened for ore cargoes,Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL H† 2$\frac{7}{16}$"U3	**1975**-4 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (174) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1,2,3, 4,6 & 7 holds 4755T Topside tanks in all holds 3877T & No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ast. Espanoles S.A.,(Sestao Works) AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 387,0t (hvf)-35,5pd	Sub Bilb 15,25
7358418 Df Esd Gc Pfd Rdr RT	**NAN HAI No. 201** ex Weco Supplier II-75 **Government of The People's Republic of China** Quanzhou/ China Tsinkiang	**500** 230 738	✠Classed LR until 28/1/77	**1974**-9 I/S Aarhus Flydedok og Maskin. —Aarhus (158) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-Mak Masch. Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	13
5246362 BXBE Df Esd Rdr RTm/h	**NAN HAI 136** ex Orlowo-56 **China People's Steam Navigation Co.** Guangzhou/Canton China	**638** 281 813		**1955** Stocznia im. Komuny Paryskiej —Gdynia (B53/29) 57,64 9,07 4,249 9,05 4,75 1 dk RW	**M General Cargo** 2 Ho 15,4 15,0 ER 2 Ha (each 10,1 × 3,9) ER 4W Der 4(1,5)	Oil 4SA 8Cy. 290 × 420 477kW (640bhp) Masch. Kiel A.g. Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 27,5t (d.o.)	10,5

5302348 BXBF Esd Rdr RTm	**NAN HAI 138** ex Timur Star-70 ex Slamet Timur-69 ex Rubistar-68 ex Rush-65 **Government of The People's Republic of China** China	**889** 481 1 435		**1961** A/S Langesunds M/V—Langesund (47)	65,92 9,81 4,242 60,71 9,45 4,96 1 dk len 65	**M Tanker** 10 Ta ER L.1 529	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannheim Gen 2 × 70kW 440V 60Hz a.c. Fuel (d.o.)
5246386 Df Esd	**NAN HAI 142** ex Springbank-58 ex Samspelga-47 **China Ocean Shipping Co.** Guangzhou/Canton China	*7 238* *4 414* 11 024	(AB)	**1944** Bethlehem-Fairfied—Baltimore, Md (2340)	134,58 17,40 8,459 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 11kn
5246398 Df Esd	**NAN HAI 146** ex Ericbank-59 ex Sameveron-47 **China Ocean Shipping Co.** Guangzhou/Canton China	*7 274* *4 444* 11 024	Classed LR until 7/60 (AB)	**1944** Bethlehem-Fairfied—Baltimore, Md (2307)	134,60 17,40 8,471 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) General Mchy. Corp. Hamilton, Ont. Fuel 1 137,0t (o.f.) 11kn
7809352 BXMV Df Esd Gc Rdr RT	**NAN HAI 206** **Government of The People's Republic of China** Guangzhou/Canton China	**1 597** 616 1 532	NK	**1978** Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (F542)	67,01 5,004 61,88 14,62 7,01 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 3 × 643kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
7818212 BXMW Df Esd Gc Pfd Rdr RT	**NAN HAI 207** **Government of The People's Republic of China** Guangzhou/Canton China	**1 597** 616 1 530	NK	**1979** Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (F543)	67,01 14,64 4,901 61,88 14,60 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 6 × 643kW a.c. 13,75kn
7818236 BXMX Df Esd Gc Pfd Rdr RT	**NAN HAI 208** **Government of The People's Republic of China** Guangzhou/Canton China	**1 190** 616 1 530	NK	**1979** Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (F545)	67,01 14,64 4,901 61,88 14,60 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 6 × 643kW a.c. 13,75kn
7818248 BXMY Df Esd Gc Pfd Rdr RT	**NAN HAI 209** **Government of The People's Republic of China** Guangzhou/Canton China	**1 190** 616 1 530	NK	**1979** Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (F546)	67,01 14,64 4,901 61,88 14,60 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 6 × 643kW a.c. 13,75kn
7804807 BXNA Df Esd Gc Pfd Rdr RT	**NAN HAI 502** **Government of The People's Republic of China** Guangzhou/Canton China	**942** 210 697	NK	**1979** Mitsubishi Heavy Industry Ltd. —Yokohama (998)	65,69 (BB) 11,23 4,101 60,00 11,19 6,02 F 39,1 1 dk	**M Research** Geophysical Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 290 sr geared 1 492kW (2 000bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Gen 3 × 210kW 400V 50Hz a.c. Controllable pitch propeller 13kn
7909009 BXND Df Esd Gc Pfd Rdr RT	**NAN HAI 503** **Government of The People's Republic of China** Quanzhou/ Tsinkiang China	**1 450** — 1 280	NK (Class cont.)	**1979** Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (F548)	76,00 4,601 68,00 15,00 7,01 2 dks	**M Research** Geological Moonpool	Oil 4SA 8Cy. 320 × 380 2 089kW (2 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller 13,75kn
5389346 BOTO Df Esd Gc Rdr RT	**NAN HUI** ex Brilliance-70 ex Wiiri-70 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 386** 3 555 12 213 **9 070** 5 239 13 513	✠Classed LR until 8/1/71	**1961**-7 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1017)	146,13 19,56 8,510/9,075 134,55 19,51 12,12 F 12,8 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.20 077 B.18 009 5 Ha (10,2 15,1 9,0 × 7,3) ER (10,5 10,5 × 7,3) 16W Der 1(30) 1(20) 12(5) 4(3)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Wartsila Koncernen Ab Turku/Abo Fuel 982,5t 15,5kn
7841152 Df Esd Gc Pfd Rdr RT	**NAN KOU** ex Ocean Transporter-78 **China Ocean Shipping Co.** China	T.Mk **3 748** 1 452 5 692	✠LR class withdrawn-Owner's request 1/6/79	**1978**-1 Kawasaki Heavy Ind. Ltd.—Sakaide (1277)	136,20(BB) 21,47 6,801 120,00 20,01 13,82 2 dks rf 279	**M RoRo Cargo** Vehicles Stern ramp Ice strengthened Mchy.aft TEU 404 C. 404/20'	Vee Oil 4SA 10Cy. 520 × 550 sr geared 7 870kW (10 550bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 1 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 143,0t (d.o.) 858,0t (hvf)
6500521 BOOM Df Esd Gc Pfd Rdr RTm/h	**NAN PING** ex Flores Sea-74 ex Don Antonio-72 **China Ocean Shipping Co.** China	**9 107** 5 311 12 483	(AB) (BV)	**1964** Mitsubishi Heavy Industry Ltd. —Hiroshima (167)	156,47 19,56 9,306 144,99 19,51 12,50 3 dks rf 170	**M General Cargo** Ref 4P 6 Ho 15,5 20,5 24,7 ER 14,3 22,0 15,2 G.18 508 B.16 766 In.420 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 × 7,0) ER (9,6 12,8 × 7,0) (8,0 × 5,0) Der 1(30) 2(20) 4(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 9 565kW (12 822bhp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 3 × 340kW 450V 60Hz a.c. Fuel (hvf) 18,25kn

5050543 H3DV 7470-HK Df Esd Gc Rdr RTm/v	**NAN SHAN** ex Braque-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 198** 1 059 — **3 388** 1 863 4 090	NV	**1958** A/S Akers M/V—Oslo (515) 106,28 15,12 —/6,801 96,68 15,09 8,46 2 dks rf 152	**M General Cargo** Ref 4P Ice strengthened 3 Ho 25,4 26,0 11,7 G.5 055 B.4 488 In.1 147 3 Ha (stl) (19,1 19,8 × 5,9) (9,6 × 5,4) Cr 4(5) 1(3) Der 2(5-12)	Oil 2SA 5Cy. 500 × 1500 2 462kW (3 300bhp) B& A/S Akers M/V Os Gen 3 × 185kW 220V d.c. Fuel 528,5t (hvf) 15,25
7006027 BIDK 2954 Df Rdr RT	**NAN SHIN** **Nan Tai Line Co. Ltd.** Keelung China*	**4 337** 2 930 6 731		**1969** Usuki Tekkosho—Saiki (1111) 114,26 16,62 6,833 105,01 16,59 8,39 1 dk	**M General Cargo** 3 Ho 20,0 30,7 23,0 ER G.9 000 B.8 480 3 Ha (stl) (15,1 23,7 17,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 160kW 445V 60Hz a.c. Fuel 553,5t 13
7212901 BKCS 3892 Df Esd Gc Rdr	**NAN TAI No. 2** ex Ta Wen-77 **Nam Tai Co. Ltd.** Kaohsiung China*	**3 038** 1 843 5 699		**1972** Shinhama Dock K.K.—Anan (661) 101,40 15,63 6,579 94,01 15,60 8,01 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho 32,3 32,0 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 10W Der 2(15) 2(10)	Oil 4SA 6Cy. 540 × 840 3 133kW (4 200bhp) Makita Tekkosho Takamat Gen 2 × 144kW 445V a.c. 12,5
7528075	**NAN TONGGA** **Government of The Republic of Indonesia** Jakarta Indonesia	**335** 127 —	BKI	**1973** P.N. IPPA Gaya Baru—Semarang ... ... 40,04 7,62 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 336kW (450bhp) Kubota Tekkosho Osa Gen 1 × 11kW 220V
5262172 BOTK Df Esd Gc Rdr RT	**NAN XIANG** ex Antartica-71 ex Older-64 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 182** 3 209 11 055 **8 646** 4 753 12 701	NV	**1959** Uddevallavarvet A/B—Uddevalla (177) 142,40 18,65 8,287/9,049 131,43 18,52 12,35 P 17,1 B 24,4 F 26,9 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.17 283 B.15 794 5 Ha (stl) (8,9 11,4 10,6 × 7,9) ER (15,2 11,4 × 7,9) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 760 × 1500 4 886kW (6 550bhp) Gotaverk Uddevallavarvet A/B Uddeva Gen 3 × 212kW 440V 60Hz a.c. Fuel 1 849,0t 15
7641011 Gc Rdr RT	**NANA ANAISIE IV** **Ghana Railway & Ports Authority** Takoradi Ghana	**154** 0 166	✠100A1 tug Ghana coasting service ✠LMC EL (E) C 247,5/19,0U2	**1977**-10 Asia Pacific Shpyd (Pte) Ltd.—Singapore (338) 26,09 7,90 3,261 23,80 7,62 3,81 RAD 1,6 1 dk rf 889 BK 25 4BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Mirrlees Blackstone Ltd. Stamfo Gen 2 × 40kW 415V 50Hz a.c.
5412698 9GTT	**NANA KENA** **Government of The Republic of Ghana** Takoradi Ghana	**184** — —	✠Classed LR until 16/11/73	**1963**-3 Norderwerft Koser & Meyer—Hamburg (850) 31,86 8,23 3,036 28,00 7,80 3,92 RAD 1,6 rf 991	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gear Lister Blackstone Mar. Ltd. Durs
7212494 6ZLE 4162 Gc RT	**NANA KRU I** ex Nana Kru **National Port Authority of Liberia** Monrovia Liberia	**149** 70 —	AB	**1972** Equitable Equipment Co.—Madisonville, La (1631) ... ... 23,75 7,35 3,15 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 160 × 205 reverse reduction geared Caterpillar Tractor Co. Peoria Gen 2 × 50kW
7307328 511117	**NANA II** **Alfredo Zerbin** Portland, Or United States of America	**129** 88 —		**1967** ....Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 269kW (360bhp) .... Fuel (d.o.)
7003271 JMUY 106679 Df Esd Gc Pfd Rdr RT	**NANAEI MARU No. 1** ex Kotoshiro Maru No. 8 **K.K. Kotoshiromaru** Hachinohe, Aomori Pref. Japan	**224** 112 249		**1969** Kanasashi Zosensho—Shimizu (923) 44,81 7,22 2,801 39,30 7,21 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd. Niig
5125611 MBVA 168617 Df Esd Gc Rdr RTv	**NANAO** ex Galilaean-75 **Taylor Trawlers Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**350** 111 —	✠100A1 SS 11/77 trawler ✠LMC EL (f) o	**1959**-9 Cochrane & Sons Ltd.—Selby (1440) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 610 4BH WB29t	**M Fishing** Side Trawler 1 Ho 9,8 3 Ha (w) (1,2 1,2 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 709kW (950bhp) British Polar Engines Ltd. Glasg Gen 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.) 12
7854436 JL3040 104109	**NANASHIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Ehime Pref. Japan	**235** 140 100		**1968** Matsuura Tekko Zosen—Higashino (192) 35,16 1,901 29,49 9,20 2,80 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 597kW (800bhp) Daihatsu Diesel Mfg. Co. Ltd. Ja 10
6900202 UQRI M-28089 Df Esd Gc Rdr RT	**NANAYETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,05 5,531 92,33 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft Khar 13,5
5246506 193488	**NANCEDA** **Nanceda Fishing Ltd.** Vancouver Canada	**108** 73 —		**1950** W. R. Menchions—Vancouver, B.C. *22,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 165 × 180 General Motors Corp. Cleveland

387714 3DG 595-77 f Esd c Rdr Tv	**NANCHENG** ex Werrastein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 880** 4 012 9 514	GL	**1953** Deutsche Werft A.G.—Hamburg (651) 166,25(BB) 7,919 155,38 19,13 11,99 F 12,2 2 dks & S dk H 22,6 RW len 64	**M General Cargo** OSD 11P 6 Ho 15,3 24,0 24,3 ER 18,9 14,4 14,4 G.20 165 B.18 018 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,4 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 270,0t (hvf) 17,5kn
181990 TPT 715 f Esd c Rdr Tm/h	**NANCOWRY** ex Karanja-76 **The Shipping Corporation of India Ltd.** Bombay India	**10 294** 5 893 8 750	✠**100A1** CS 3/79 ✠**LMC** EL gt 2⅝"SQ	**1948**-10 A. Stephen & Sons Ltd.—Glasgow (616) 156,98 20,20 8,300 146,31 20,12 9,91 B 89,7 F 17,1 2 dks & Shade dk, 3rd dk fwd of mchy. space rf 76 9BH WB2998t incl. Tunnel tanks 487t	**TS Passenger/General Cargo** Ref 240bth 800dk P 5 Ho 17,8 13,7 17,3 17,3 18,2 G.12 204 B.11 284 ln.285 5 Ha (5,4 6,4 6,4 6,4 5,4 × 4,8) 12W Der 8(6) 4(5)	6 S Turb sr geared to 2 sc. shafts 7 236kW (9 700shp) A. Stephen & Sons Ltd. Glasgow 3 WTB 3,35N/mm^2 (485lbf/in^2) Spt 3,25N/mm^2 (470lbf/in^2) (hs1762,0) db 0,73N/mm^2 (105lbf/in^2) sg 0,80N/mm^2 (115lbf/in^2) Gen 2 × 1040kW 1 × 800kW 1 × 300kW Fuel 1 980,5t (o.f.) 16kn
7437599 WYU8 195 548188	**NANCY** **Frances Brander Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 276kW (370bhp) General Motors Corp. U.S.A.
7047722 WY6873 521072	**NANCY & VEE** ex Betty Earle-75 **Harrington L. Lee** Gloucester, Ma United States of America	**110** 75 —		**1969** ....Fort George Island, Fl *20,55* 6,58 3,66	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7019830 Esd RT	**NANCY B** **Diane S.A.** Ilo Peru	**200** — 249	✠Classed LR until 4/72	**1970**-5 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (402) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K Box K	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 1,5kW 24V d.c.
7629075 WYR2 730 561893	**NANCY H** **Timber Island Seafood Inc.** Apalachicola, Fl United States of America	**133** 90 —		**1974** Sherman Shipyard Inc.—Panama City, Fl *22,04* 6,71 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
5117755 VKNH 344006 Df Esd Gc Rdr RTm	**NANCY HEATH** ex Forest Town-72 **Howard Smith Industries Pty. Ltd.** Melbourne, Victoria Australia	**12 718** 7 181 21 140	AB ✠Classed LR until 2/73	**1960**-5 Verolme Schpsw.—Alblasserdam (614) 170,64 21,95 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk RW rf nil	**M Tanker** 27 Ta ER L.26 273 Der 2(5) 2(3) 1(1)	Oil 2SA 9Cy. 700 × 1200 5 595kW (7 500bhp) MAN Verolme Machinefabriek Ijsselmonde Gen 2 × 300kW 1 × 120kW 440V 60Hz a.c. Fuel 218,5t (d.o.) 1 859,5t (hvf) 14kn
5246544 VYRW 311851 Df Esd Rdr RT	**NANCY J. FLETCHER** **Booth Fisheries Canadian Co. Ltd.** St. John's, Nfl Canada	**288** 124 —	✠Classed LR until 7/69	**1960**-7 N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1283) 41,10 7,60 3,226 36,66 7,51 3,81 F 6,4 RW rf 1143 BK 229	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 with sr reverse gear 507kW (680bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn 10,5kn
7742970 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC United States of America	**194** 138 —		**1944** ....Dubuque, Io *28,75* 7,37 2,57 1 dk	**M Fishing**	Oil 567kW (760bhp) U.S.A.
5246568 WCUU 286650 Df Esd Gc Pfd Rdr RTh	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 — Md **11 891** 7 780 14 515	AB	**1961** Bethlehem Steel Co.—Sparrows Point 180,60 21,09 —/9,173 172,98 21,04 12,68 2 dks, 3rd dk fwd & aft RW rf nil len 71	**S General Cargo** Ref 12P 6 Ho 21,4 22,1 27,4 22,1 15,2 26,9 G.24 409 B.22 370 6 Ha (stl) (9,6 × 5,4) (12,1 × 7,6) (12,4 × 16,1) (10,6 10,6 9,1 × 7,6) 16W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 17,25kn
7407893 WYT9 762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al (421) 22,86 6,71 20,96 3,38 1 dk	**M Fishing** Side-fishing	7 Oil 4SA each 6Cy. 159 × 204 Caterpillar Tractor Co. Peoria, Il
5407306 WD7769 262153 RT	**NANCY McALLISTER** ex Russell 16-63 ex Betty Moran ex Frederick Bouchard **McAllister Bros. Inc.** New York, NY United States of America	**128** 64 —		**1951** ....New Orleans, La *24,91* 7,62 7,57	**M Tug**	Oil ....
5246582 WK6010 277581 Rdr RTm/v	**NANCY MORAN** **Tug Nancy Moran Inc.** Wilmington, De United States of America	**228** 155 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay (384) 30,48 7,93 3,750 28,96 7,88 4,17 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh Gen 1 × 30kW 1 × 25kW 125V d.c. Fuel (d.o.)

5012541 TQOA 3945 Df Esd RT	**NANCY ROSE** ex Alsace-64 **Armement Eurafricain et Cie.** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**210** 73 168	(BV) ✠Classed LR until 9/60	**1958**-6 Werf I. S. Figee N.V.—Vlaardingen (285) 34,29 6,91 3,912 29,60 6,80 4,20 F 6,1 RW rf 1194 BK 102	**M Fishing** Side Trawler Ref 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 with flexible coupling & dr gearing 433kW (580bhp) N.V. Werkspoor Amsterda Fuel 51,0t (d.o.) 12
5254620 ATTT 1776 Df Esd Rdr RT	**NAND ANITA** ex Deligrad-78 ex Noordzee-68 **Essar Bulk Carriers Ltd.** Madras India	T.Mk **336** 67 —	✠**100A1** SS 12/75 tug ✠**LMC** EL (e) 1⅜"	**1949**-7 Schps. L. Smit & Zoon—Kinderdijk (927) 40,24 7,98 4,026 39,91 7,60 4,14 RW BK 178 3BH WB63t incl. DTm40t	**M Tug**	Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor Amsterda Fuel 107,5t (d.o.) 11,5
7233852 ATNG 1645 Df Esd Gc Rdr RT	**NAND KALA** ex Grandeur-75 **Essar Bulk Carriers Ltd.** Madras India	**3 827** 2 461 6 703	NK	**1972** Nishi Zosen K.K.—Imabari (142) 105,09 16,57 7,024 98,00 16,51 8,21 P 24,4 F 9,5 1 dk RW	**M Tanker** Mchy.aft L.8 952	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Ya Fuel 634,0t-12,5pd 12,5
7120017 ATQC 1726	**NAND KOYAL** ex Sohar-76 **Essar Bulk Carriers Ltd.** Bombay India	**471** 421 787	✠**100A1** SS 5/77 west coast of India and Pakistan coasting service during September to May only and for service west of a line Ras al Hadd to Gwadan **LMC** EL G $\frac{13}{16}$"U2	**1971**-10 Van Goor's Schps. & Mach.—Monnickendam (646) 48,42 9,83 2,801 46,61 9,76 3,46 RAD 4,9 Trunk 2,8 RFD 7,4 1 dk rf nil 4BH WB73t incl. DTf38t	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 328kW (440bhp) General Motors Corp. Detroit, Gen 1 × 23kW 1 × 16,25kW 24V d.c. 2 Directional propellers
7368308 ATQD 1727 Df Esd Rdr RT	**NAND MAINA** ex Seeb-76 **Essar Bulk Carriers Ltd.** Bombay India	**499** 408 825	✠**100A1** SS 10/79 Arabian Gulf service, also coasting to Aden and Bombay **LMC** EL H ⅞"U2	**1974**-7 Scheepswerf Hoja B.V.—Aalst 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88t incl. DTf44T	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 507kW (680bhp) General Motors Corp. Detroit, Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
7368310 ATQE 1728 Df Esd Rdr RT	**NAND MAYUR** ex Saham-76 **Essar Bulk Carriers Ltd.** Bombay India	**498** 411 825	✠**100A1** **LMC** EL H ⅞"U2	**1974**-7 Scheepswerf Hoja B.V.—Aalst 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88T incl. DTf44T	**TM General Cargo** Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 507kW (680bhp) General Motors Corp. Detroit, Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
6521379	**NANDHIMITRA** **Colombo Port Commission** Colombo Sri Lanka	**416** — —	✠Classed LR until 6/67	**1966**-1 R. Dunston (Hessle) Ltd.—Hessle (S822) 38,13 10,16 33,99 9,45 4,88 F 16,8 RW rf 762	**TM Tug**	2 Oil 2SA each 8Cy. 310 × 490 with flexible couplings Alpha-Diesel A/S Frederiksha
5140142 ATIX 1517 RTv	**NANDI** ex Saeed 1-72 ex Hail-69 **Pent-Ocean Steamships Pvt. Ltd.** Bombay India	**462** 14 179	✠**100A1** SS 6/72 tug ✠**LMC** EL (g) 1⅛"SQ	**1950**-7 Scott & Sons—Bowling (391) 41,10 10,11 4,166 38,10 10,06 4,42 B 13,5 R BK 178 3BH WB103t incl. DTf17t	**S Tug** 1 Ho 23,1 1W	T 3Cy. 432 711 & 1168 × 838 Plenty & Son Ltd. Newb SB 1,38N/mm^2 (200lbf/in^2) (hs310,3) 4c Gen 3 × 15kW 100V d.c. Fuel (o.f.) 12,
7631494 VPFT 384326 Rdr	**NANDU ARROW** **Kriship Shipping Co. Ltd.** Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**24 831** 14 429 38 031	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1137) 182,02(BB) 11,569 174,02 29,01 16,11 1 dk	**M Bulk Carrier** 5 Ho ER G.41 847 5 Ha (stl) (17,5 × 17,9) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	Oil 4SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B Mitsui Eng. & SB. Co. Ltd. Tam 16,
7518434 JM3946 118221 Rdr RT	**NANEI MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**698** 359 1 248		**1976** Kanmon Zosen—Shimonoseki (329) 61,80 10,42 4,471 56,49 10,41 5,01 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriy
6400238 JK2053 94319	**NANGETSU** **Naoki Mukae** Hiroshima, Japan Hiroshima Pref.	**197** 113 333		**1963** Kanawa Dockyard Co. Ltd.—Hiroshima (145) 32,82 8,41 2,286 29,80 8,39 2,49 1 dk	**M Sand Carrier** 1 Ho ER G.240 1 Ha (12,9 × 6,7) ER	Oil 4SA 6Cy. 250 × 390 291kW (390bhp) Matsui Tekkosho Fuel 9,5t-1,5pd
5246609 PKNK Df Esd RT	**NANGKA** **P.T. Pelayaran Maluku** Ambon Indonesia	**677** 284 965	BKI ✠Classed LR until 11/66	**1961**-2 Stocznia im. Komuny Paryskiej—Gdynia (B471/10) 65,82 10,55 3,722 59,01 10,51 5,95 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD Mchy.aft	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederiks Gen 1 × 42kW 230V Fuel (d.o.) 9
7629520 JL2662 101467 Rdr	**NANGOKUTOSA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**997** 569 175		**1967** Hashihama Zosen—Imabari 64,01 11,31 3,506 60,00 11,28 4,30 1 dk	**TM Ferry** 1070P	2 Oil 1 641kW (2 200bhp) Daihatsu Diesel Mfg. Co. Ltd.
7039323 H8CL Df Esd Gc Rdr RT	**NANHAI CAREER** ex Hisho Maru-79 **Nanhai Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**7 718** 4 495 11 647	NK	**1970** Tohoku Zosen—Shiogama (123) 136,02 19,87 8,554 128,00 19,82 11,21 P 54,0 F 27,2 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.18 470 B.17 011 4 Ha (stl) (8,2 × 6,0) (12,6 25,4 13,5 × 7,7) ER Cr 2(5) Der 1(80-120) 4(25) 2(15)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sumitomo S.B. & Mchy. Co. Ltd. Tamas Gen 2 × 420kW 450V a.c. Fuel 653,5t-31,0pd 15

367788 OXP 613-77 Esd Rdr Tv	**NANHUA** ex Travestein-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 646** 4 107 9 800	GL	**1954** Luebecker Flender-Werke AG.—Luebeck-Siems (441) 167,42(BB) 19,23 7,979 157,03 19,18 10,90 2 dks & S dk RW len 65	**M General Cargo** 6 Ho 22,7 21,6 26,7 ER 20,2 12,9 13,7 G.20 362 B.18 729 6 Ha (stl) (9,0 13,4 17,8 × 5,5) ER (13,7 8,9 8,9 × 5,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	OSD 11P	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf) 17,5kn
822249 2975 19692 Esd Rdr	**NANIWA** **Naniwa Tanker K.K.** Osaka, Japan Osaka Pref.	**2 977** 1 675 5 476	NK (Class cont.)	**1979** Onomichi Zosen—Onomichi, Hiroshima Pref. (287) 102,60 14,84 7,016 95,03 14,80 8,01 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe
025827 DDY 08851 Esd Pfd Rdr	**NANIWA MARU** **K.K. Osaka Zosensho** Tokyo Japan	**3 204** 2 146 5 949	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (643) 101,10 16,03 6,808 94,01 16,01 8,21 P 18,3 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 148 B.7 079 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)		Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 494,0t-13,0pd 12,5kn
810399 2958 19662 RT	**NANIWA MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**184** 66 —		**1978** Kanagawa Zosen—Kobe (191) ... ... 24,01 8,31 3,61 1 dk RW	**TM Tug**		2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
246635 JPC 9462 RT	**NANIWA MARU** **Seikichi Kawakami** Osaka, Japan Osaka Pref.	**181** 64 —		**1962** Osaka Zosensho—Osaka, Osaka Pref. (189) 28,12 8,21 2,312 26,70 8,18 3,31 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 2 × 20kW 220V a.c. Fuel 17,5t
209708 Rdr RT	**NANIWA MARU No. 1** **Taiyo Tanker K.K.**	**966** 642 2 149		**1971** Matsuura Tekko Zosen—Higashino (216) 71,91 11,43 5,100 65,99 11,41 5,52 1 dk	**M Tanker** 8 Ta ER		Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V a.c. 11,5kn
322304 L3996 13449 Rdr RT	**NANIWA MARU No. 3** ex Eizan Maru No. 26-79 **Naniwa Tanker K.K.** Osaka, Japan Osaka Pref.	**962** 635 2 059		**1973** Asakawa Zosen—Imabari (218) 11,41 4,712 65,99 11,38 5,11 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
212559 M3148 10373 Rdr	**NANIWA MARU No. 5** ex Shinokuni Maru-79 ex Sumiho Maru No. 1-79 ex Shinriki Maru No. 2 **Seo Kaiun Y.K.** Kasaoka, Japan Okayama Pref.	**198** 110 675		**1970** Sasaki Zosen K.K.—Kinoe (215) 48,77 8,03 3,201 45,01 8,01 3,31 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Usuki Tekkosho Usuki
630749 V2885 81682 Rdr	**NANIWA MARU No. 33** **Shamrock Shipping (Singapore) Pte. Ltd.** Singapore Singapore	**992** 624 2 181	NK	**1969** Watanabe Zosen K.K.—Hakata (110) 71,00 11,00 5,131 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.2 522		Oil 1 388kW (1 860bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 98,5t-5,0pd 11,5kn
900857 2973 19688	**NANIWA MARU No. 36** **Naniwa Tanker K.K & Taiyo Tanker K.K.** Osaka, Japan Osaka Pref.	**2 976** 1 728 5 350	NK	**1979** Osaka Zosensho—Osaka, Osaka Pref. (391) 6,951 95,03 14,81 8,01 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Japan
704646 OLL 907-TJ Esd Pd Rdr T	**NANIWA MARU No. 41** **Shamrock Shipping Co. S.A.** Panama Panama	**2 240** 1 466 4 152	NK	**1966** Tsuneishi Zosen—Numakuma (15) 98,10 12,53 5,843 91,60 12,50 6,35 P 15,6 F 19,9 1 dk len 72	**M Tanker** Mchy.aft L.4 837		2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Kogyo Osaka Gen 2 × 75kW 445V a.c. Fuel 141,0t-6,0pd 11,5kn
630763 2607 09699 Rdr	**NANIWA MARU No. 45** **Mobil Senpaku K.K.** Osaka, Japan Osaka Pref.	**997** 667 2 302		**1970** Watanabe Zosen K.K.—Hakata (121) 74,73 12,02 4,649 70,01 11,99 5,11 1 dk	**M Tanker** 4 Ta ER L.2 787		Oil 1 492kW (2 000bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 79,5t-6,0pd 12,25kn
334333 LN 15683 Esd Rdr	**NANIWA MARU No. 48** **Naniwa Tanker K.K.** Osaka, Japan Osaka Pref.	**2 960** 1 717 5 905	NK	**1973** Hashihama Zosen—Imabari (521) 103,94 15,04 6,947 97,01 15,02 7,80 P 25,3 F 15,9 1 dk RW	**M Tanker** Mchy.aft L.6 038		Oil 4SA 6Cy. 540 × 860 3 208kW (4 300bhp) Hanshin Nainenki Kogyo Kobe Fuel 490,5t-14,5pd 13kn
633052 2906 19568 Esd Gc Rdr RT	**NANIWA MARU No. 52** **Naniwa Tanker K.K.** Osaka, Japan Osaka Pref.	**2 962** 1 654 5 270	NK	**1977** Tokushima Zosen Sangyo—Tokushima (525) 103,21 14,53 6,633 95,00 14,51 7,62 P 25,6 F 16,5 1 dk	**M Tanker** Mchy.aft L.5 564		Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 12,5kn
204928 XJ 1711 Esd Rdr T	**NANIWA MARU No. 71** **Naniwa Tanker K.K.** Osaka, Japan Osaka Pref.	**2 794** 1 859 6 181	NK	**1971** Watanabe Zosen K.K.—Hakata (142) 104,83 15,55 6,884 98,00 15,50 7,80 P 23,8 F 16,2 1 dk RW	**M Tanker** 10 Ta ER L.5 924		Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. Fuel 441,0t-16,5pd 12,5kn

5407318 8LPG 92120	**NANKA MARU** **Showa Kaiyo K.K.** Tokyo Japan	**128** 39 —	**1963** 26,57 7,22 24,01 7,21 3,10 1 dk	Koyo Dockyard Co. Ltd.—Mihara (262)	**TM Tug**	2 Oil 4SA each 6Cy. 30 Fuji Seisakusho Gen 1 × 30kW 225V a.
7701586 JK3897 120353 Gc Rdr RT	**NANKAI MARU** **Y.K. Nankai Kaiun** Hakata, Japan Ehime Pref.	**498** 306 1 520	**1977** ... ... 62,01 11,02 6,33 1 dk	Namikata Zosensho—Namikata (88)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 44 1 044kW (1 400bhp) Hanshin Nainenki Kogyo
6812041 Rdr RT	**NANKAI MARU No. 5** ex Shinsho Maru **Compania de Navegacion** **Chiricawa S.A.**	**833** 505 1 475	**1967** 63,18 10,04 4,801 58,04 10,01 5,21 1 dk	Kanda Zosensho K.K.—Kure (121)	**M General Cargo** 1 Ho ER G.1 691 B.1 606 3 Ha ER 4W Der 2(10)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 40kW 225V a.c. Fuel 61,5t-4,5pd
6911550 JMUO 103585 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 8** **Nankai Gyogyo K.K.** Aomori, Japan Aomori Pref.	**284** 134 —	**1968** 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	Kanasashi Zosensho—Shimizu (858)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.
5246776 JDGE 85938	**NANKAI MARU No. 8** **Itsumi Inoshita** Kobe, Japan Hyogo Pref.	**199** 107 391	**1960** 40,90 6,81 2,820 36,71 6,79 3,10 1 dk	Kanda Zosensho K.K.—Kure (36)	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 3,5) ER	Oil 4SA 6Cy. 265 × 400 313kW (420bhp) Nippon Hatsudoki Fuel 13,0t
7109922 JM2985 108232 Rdr RT	**NANKAI MARU No. 10** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**498** 270 941	**1970** 58,81 9,43 4,026 54,01 9,40 4,50 1 dk	Kanda Zosensho K.K.—Kure (152)	**M General Cargo** 1 Ho ER 1 Ha (28,7 × 5,7) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 24kW 200V a.c.
5266075 JQCM 75213	**NANKAI MARU No. 12** ex Oshima Maru No. 1-63 **Fumio Horiguchi** Ryugatake, Japan Kumamoto Pref.	**298** 128 472	**1959** 44,30 7,45 3,048 40,49 7,40 3,41 1 dk	Kanda Zosensho K.K.—Kure (23)	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 4,0) ER	Oil 4SA 6Cy. 320 × 450 336kW (450bhp) Hanshin Nainenki Kogyo Fuel 23,5t-1,5pd
6525557 JM2100 98804 Rdr RT	**NANKAI MARU No. 18** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**496** 233 697	**1965** 53,01 8,64 3,601 48,01 8,60 4,07 1 dk	Kanda Zosensho K.K.—Kure (105)	**M General Cargo** 1 Ho ER G.932 B.853 1 Ha (22,5 × 4,8) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Gen 2 × 7,5kW 100V a.c.
7209124 JJCF 112033 Df Esd Gc Pfd	**NANKAI MARU No. 18** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**408** 211 652	**1[illegible]1** 55,50 9,02 3,582 49,00 9,00 3,94 1 dk	Miho Zosensho K.K.—Shimizu (816)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho
6712069 JM2327 100352 Rdr	**NANKAI MARU No. 20** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**496** 253 719	**1966** 53,01 8,62 3,772 48,01 8,60 4,14 1 dk	Kanda Zosensho K.K.—Kure (117)	**M General Cargo** 1 Ho ER G.957 B.877 1 Ha (22,6 × 4,8) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Gen 2 × 7,5kW 110V a.c.
6827125 JM2653 103578 Rdr RT	**NANKAI MARU No. 22** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**391** 191 659	**1968** 51,80 8,41 3,683 47,02 8,39 4,04 1 dk	Kanda Zosensho K.K.—Kure (133)	**M General Cargo** 1 Ho ER G.805 B.705 1 Ha (23,7 × 4,8) ER	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 2 × 5kW 250V a.c. Fuel 54,0t-3,5pd
7354565 JFWB 116874 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 28** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**284** 145 359	**1973** 48,19 8,23 3,252 42,30 8,21 3,61 1 dk	Kanasashi Zosensho—Shimizu (1136)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho
7912628	**NANKAI MARU No. 61** **Nankai Gyogyo K.K.** Japan	**149** — —	**1979** ... ... 1 dk	Hayashikane Zosen—Nagasaki (881)	**M Fishing** Pair Trawler	Oil Daihatsu Diesel Mfg. Co. Ltd.
7912630	**NANKAI MARU No. 62** **Nankai Gyogyo K.K.** Japan	**149** — —	**1979** ... ... 1 dk	Hayashikane Zosen—Nagasaki (882)	**M Fishing** Pair Trawler	Oil Daihatsu Diesel Mfg. Co. Ltd.
7327407 JFJH 114989 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 88** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**282** 139 393	**1973** 49,38 8,13 3,353 42,98 8,11 3,56 1 dk	Miho Zosensho K.K.—Shimizu (910)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho
7513953 JRIZ 117958 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 118** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**403** 209 510	**1975** 55,48 9,02 3,576 49,00 9,00 3,97 1 dk	Miho Zosensho K.K.—Shimizu (1012)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho

5246817 JOMC 87464 Df Esd Gc Rdr RTm/h/v	**NANKO MARU** **Nippon Suisan K.K.** Tokyo Japan	**1 696** 868 2 421		 NK	**1961** Hitachi Zosen (Hiroshima Works) —Mukaishima (3915) 82,71 12,65 5,284 74,99 12,60 6,30 P 24,4 F 8,3 1 dk rf 102	**M General Cargo** Ref. 3 Ho 16,0 14,9 14,9 ER In.2 208 3 Ha (stl) (each 2,7 × 2,7) ER 6W Der 6(2)	Oil 2SA 6Cy. 420 × 900 1 790kW (2 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 160kW 450V 60Hz a.c. Fuel 500,0t (d.o.)-9,5pd 13kn
5144124 3FMH 7677-77 Df Esd Gc Rdr RTv	**NANKUO** ex Havelstein-73 **Brilliance S.S. Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 557** 3 765 9 715		 GL	**1954** Deutsche Werft A.G.—Hamburg (669) 166,25 19,11 7,925 155,38 19,05 12,04 B 22,6 F 14,1 2 dks & S dk RW len 64	**M General Cargo** OSD 12P 6 Ho 15,3 24,0 24,3 ER 18,9 14,4 14,4 G.20 347 B.18 144 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,6 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 230V d.c. Fuel 1 321,0t (hvf) 17,5kn
5113864 OGTT 1383 Df Esd Gc Pfd Rdr RTm/h/v	**NANNA** ex Fermia-67 **Avomeri O/Y** Helsinki/ Finland Helsingfors	**12 905** 7 315 19 762	✠100A1 oil tanker ✠LMC	SS 12/74 EL it 2 9/16"SQ	**1957**-11 Eriksbergs M/V A/B—Goteborg (502) 170,62 21,92 9,640 161,78 21,87 12,27 P 31,7 F 22,0 1 dk rf 51 15BH WB1599t	**M Tanker** 27 Ta ER L.26 697 HeCls. CptB Der 5(5) 2(1,5)	Oil 2SA 7Cy. 740 × 1600 6 192kW (8 300bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 230kW 1 × 220kW 220V d.c. Fuel 1 596,0t (hvf)-30,5pd 15,5kn
6416720 DNFY Df Esd Rdr RT	**NANNA** **Heinrich Sietas Sohne** Hamburg Federal Republic of Germany	T.Mk **399** 225 900		 GL	**1964** J. J. Sietas Schiffsw.—Hamburg (519) 58,07 9,66 3,817 52,02 9,61 5,90 2 dks	**M General Cargo** 2 Ho ER G.1 722 B.1 563 2 Ha (9,3 17,0 × 5,9) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln 10kn
7389352 SHDA Df Esd Gc Pfd Rdr RTv	**NANNY** **Munkedals A/B** Pan Gothia Shipping A/B Kungsbacka Sweden	**245 140** 201 206 498 995		 NV	**1978** Uddevallavarvet AB—Uddevalla (298) 364,02(BB) 79,05 25,074 350,02 79,01 30,51 F - 1 dk rf-	**TS Tanker** 7 Ta 26 Wing Ta ER L.597 000	2 S Turb dr geared to sc. shafts 39 240kW (52 600shp) General Electric Kvaerner Brug A/S Norway Gen 2 × 2200kW 2 × 1100kW 1 × 566kW 450V 60Hz a.c. Fuel 15 999,5t (o.f.) 16kn
6516568 OGQC 1119 Df Esd Gc Rdr RTm/v	**NANNY** ex Ylva-75 **R/A Sally** Algot Johansson Mariehamn Finland	**499** 266 1 026 **1 194** 682 1 849		 NV	**1965** Oy Laivateollisuus Ab—Turku/Abo (239) 73,21 10,39 3,652/4,998 66,91 10,37 6,25 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 46,0 ER G.2 520 B.2 214 2 Ha (stl) (10,9 × 7,1) (17,6 × 7,3) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 895kW (1 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-4,5pd 12kn
7506493 LDTH 18951 Df Esd Gc Pfd Rdr	**NANNY ONSTAD** **Niels Onstad Tankrederi A/S** Onstad Shipping Co. Oslo Norway	**64 070** 46 382 118 455	 ✠	NV	**1977**-3 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1060) 259,82(BB) 39,65 16,453 249,00 39,62 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho 21,0 20,5 20,1 21,9 21,1 21,1 21,1 21,1 21,1 ER G.140 437 2 Ha (stl) (12,5 × 15,4) (13,5 × 17,1) 7 Ha (stl) (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 17 829kW (23 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 760kW 450V 60Hz a.c. Fuel 413,5t (d.o.) 6 342,0t (hvf) 15,5kn
6702741 SWHR 6331 Df Esd Gc Rdr RTm/h/v	**NANO K** ex Hippo Lady-77 ex Perca-77 ex Hippo Lady-76 ex Susanne Reith-74 **Amfitryon Shipping Co.** Piraeus Greece	**1 788** 1 125 2 860		 GL	**1966** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (459) 88,45 13,64 5,208 82,00 13,59 6,20 P 24,4 B 16,5 F 11,6 1 dk RW	**M General Cargo** 2P 2 Ho 26,8 25,8 ER G.3 851 B.3 568 2 Ha (stl) (each 17,9 × 7,0) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 400 × 580 reduction geared 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Fuel 246,0t (hvf) 14kn
5246922 OZKJ Df Esd Gc Pfd Rdr RTm	**NANOK S** **Rederiet A. E. Sorensen A/S** Svendborg Denmark	**2 208** 1 263 3 099		 BV	**1962** Svendborg Skibsvaerft A/S —Svendborg (100) 88,55 12,78 6,087 79,20 12,76 7,27 2 dks RW rf 102	**M General Cargo** CSD 12P Ref 4 Ho 8,9 8,9 11,9 10,5 ER G.4 033 B.3 470 In.85 4 Ha (stl) (each 8,3 × 6,1) ER 8W Der 1(30) 2(10) 10(5) 4(3)	Oil 4SA 10Cy. 385 × 580 1 492kW (2 000bhp) Masch. Kiel A.g. Kiel Gen 2 × 110kW 2 × 70kW 220V Fuel 218,5t (d.o.)-9,0pd 13kn
7805394 JM4528 122832 Esd	**NANOKUNI** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**192** 97 49			**1978** Nippon Zosen Tekko—Wakamatsu (251) 28,81 7,12 1,750 26,50 7,10 2,54 1 dk	**M Ferry**	Oil 4SA 6Cy. 220 × 280 reduction geared 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
5246934 310133	**NANOOK** ex D.O.T. 77-61 **Three Rivers Boatman Ltd.** Sorel Canada	**1 198** 757 —			**1946** Sir Wm. Arrol & Co. Ltd.—Glasgow 66,88 11,61 ... ... 1 dk conv General Cargo — conv Landing Craft —	**TM Passenger** Accommodation	4 Oil 4SA each 12Cy. 178 × 197 geared to 2 sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 3 × 55kW 220V d.c.
6609145 326547	**NANOOSE CARRIER** **Canadian Transport Co. Ltd.** Vancouver Canada	**9 911** 7 965 6 096	✠100A	SS 12/78 EL (ct)	**1966**-3 Yarrows Ltd.—Victoria, B.C. (282) 109,76 25,05 4,363 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying	
5407409 HONR 8776-MF Df Esd Gc Rdr RTm	**NANOULA** ex Tamaris-79 ex Finnrover-73 ex Nina-71 **Santa Margarita Compania Naviera S.A.** A. Attalla Shipping & Trading Co. Panama Panama	**1 593** 721 2 608 **2 680** 1 376 3 904		 BV (NV)	**1963** A/S Langesunds M/V—Langesund (49) 93,78 13,82 5,068/6,370 85,53 13,75 7,80 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 4P 2 Ho 29,5 29,2 ER G.5 069 B.4 729 2 Ha (stl) (18,2 18,9 × 7,0) ER Cr 1(10) 3(5)	Oil 2SA 6Cy. 480 × 700 1 716kW (2 300bhp) Sulzer Masch. Buckau-Wolf Kiel Gen 3 × 110kW 380V 50Hz a.c. Fuel 348,5t (d.o.) 13,5kn

7856458 JG2922 110931	**NANRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**200** 67 —		**1971** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (152) 27,51 2,250 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Oil 1 641kW (2 200bhp) Ikegai Tekkosho
6818186 Df Esd Gc Pfd Rdr RT	**NANRYU MARU No. 3** **P.T. Karazo Masu Rayu** Indonesia	**194** 93 187		**1968** Fukuoka Zosen—Fukuoka (907) 38,46 6,63 2,693 33,53 6,61 3,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd.
7128148 JI2654 111657 Esd Gc Rdr RT	**NANSEI MARU** **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**699** 487 2 202		**1971** Kishimoto Zosen—Kinoe (408) 69,40 11,05 5,100 65,00 11,00 5,21 2 dks	**M General Cargo** 1 Ho ER G.2 947 B.2 748 1 Ha (35,4 × 8,0) ER	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 95,5t-6,5pd
7352634 JJ2908 115895	**NANSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**168** 56 —		**1973** Kanagawa Zosen—Kobe (134) 8,34 2,515 24,01 8,31 3,51 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
6715736 JCSG 98210 Df Esd Rdr	**NANSEI MARU No. 3** ex Kyoun Maru-74 ex Bishamon Maru-71 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**192** 63 —		**1966** Miho Zosensho K.K.—Shimizu (605) 41,53 6,58 34,37 6,56 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 671kW (900bhp) Niigata Eng. Co. Ltd.
6907913 JCFS 104934 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 7** ex Eisei Maru No. 7 **K.K. Eiseimaru** Yokkaichi, Japan Mie Pref.	**284** 124 —		**1968** Miho Zosensho K.K.—Shimizu (679) 49,61 7,42 3,099 41,97 7,40 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.
7123631 JFZW 111221 Esd Gc Pfd Rdr RT	**NANSEI MARU No. 8** ex Tokuei Maru No. 18 **Kinsuke Okinaka** Yokkaichi, Japan Mie Pref.	**299** 127 —		**1971** K.K. Ichikawa Zosensho—Ise (1291) 7,73 3,271 42,98 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo
7322770 JCRP 115061 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 12** ex Daiyu Maru No. 11 **Y. Horiguchi** Yokkaichi, Japan Mie Pref.	**298** 125 —		**1973** Mie Zosen K.K.—Yokkaichi (89) 51,49 7,80 3,112 43,39 7,78 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7126566 JKQI 108731	**NANSEI MARU No. 17** ex Daien Maru No. 17 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**402** 212 —		**1970** Mie Zosen K.K.—Yokkaichi (6) ... ... 49,71 8,70 4,02 1 dk	**M Fishing**	Oil Fuel (d.o.)
7430072 JERL 116550 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 28** **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**497** 260 —		**1975** Mie Zosen K.K.—Yokkaichi (151) 9,22 3,683 53,98 9,20 4,30 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo
7019543 JCLQ 108793 Df Esd Gc Rdr	**NANSHIN MARU** **Hokushin Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 994** 2 021 5 982	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (620) 101,12 16,01 6,808 94,01 15,98 8,21 P 18,3 B 4,9 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 148 B.7 079 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V a.c. Fuel 515,0t-13,0pd
7527631 7MFD 114370 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Nanyo Doken K.K.** Naha Japan	**466** 152 328		**1976** Odo Zosen Tekko K.K.—Shimonoseki (212) 43,11 10,04 4,014 38,00 10,01 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7855296 JPMM 112813	**NANSHIN MARU** **K.K. Furukawagumi** Tokyo Japan	**281** 78 —		**1971** Imura Zosen K.K.—Komatsushima 37,39 3,001 34,02 9,01 4,02 1 dk	**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd.
7001039 JRME 106771 Df Esd Gc Rdr RT	**NANSHO MARU** **Nagoya Kisen K.K.** Nagoya, Japan Aichi Pref.	**23 406** 16 844 26 531	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (896) 175,04(BB) 27,03 9,221 167,01 26,98 18,39 1 dk	**M Bulk Carrier** 6 Ho ER G.55 744 6 Ha (stl) (11,6 × 10,5) (15,4 12,8 16,0 12,8 12,8 × 12,0) ER	Oil 2SA 8Cy. 680 × 1250 7 460kW (10 000bhp) Sumitomo S.B. & Mchy. Co. Ltd. Gen 2 × 400kW 445V a.c. Fuel 1 503,5t-33,5pd
6525569 JM2099 98802 Esd Rdr RT	**NANSHU MARU** **Taizan Kaiun K.K.** Nakajima, Japan Ehime Pref.	**420** 223 620		**1965** Kishigami Zosen—Akitsu (290) 49,99 7,52 3,398 45,22 7,51 3,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 5,0) ER	Oil 4SA 6Cy. 325 × 460 522kW (700bhp) Nippon Hatsudoki

7851006 M2322 00140	**NANSHU MARU No. 3** **Y.K. Nanshu Bussan** Kagoshima, Japan Kagoshima Pref.	**371** 190 550		**1966** Akitsu Dock K.K.—Akitsu 50,02 3,401 44,71 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 821kW (1 100bhp) Nippon Hatsudoki Japan 11,75kn
5387829 3EQC 7614-77 Of Esd Gc Rdr RTv	**NANTAO** ex Weserstein-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 660** 3 839 9 800	GL	**1953** Luebecker Flender-Werke AG. —Luebeck-Siems (433) 167,42(BB) 19,26 7,982 157,00 19,21 11,99 F 12,8 H 24.1 2 dks & S dk RW len 64	**M General Cargo** OSD 11P 6 Ho 22,7 21,6 26,7 ER 20,2 12,8 13,7 G.20 321 B.18 707 6 Ha (stl) (9,0 13,4 17,8 13,7 8,9 8,9 × 5,5) 2 Ha (w) (each 4,0 × 2,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf) 17,5kn
7350557 SWWA 4464 Rdr RT	**NANTI** **A. Gervontakis Co.** Piraeus Greece	**760** 550 —		**1973** Th. Zervas & Sons—Ambelaki (107) 65,99 12,02 1,804 58,50 2,90 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 1 268kW (1 700bhp) Caterpillar Caterpillar Tractor Co. Ltd. Peoria
5274101 WF8912 244069 RT	**NANTICOKE** ex Pennsbury-76 **Lambert Tug Co. Inc.** Wilmington, De United States of America	**146** 99 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (537) 26,17 7,32 25,00 7,29 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 62,0t 10kn
7334199 WYP3 655 556196 Esd Gc Rdr RT	**NANTUCKET** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**1 152** 583 533	AB	**1973** Bellinger Shipyards Inc.—Jacksonville, Fl (107) 70,11 18,34 2,896 67,06 18,29 5,19 1 dk	**TM RoRo Cargo/Ferry** —P Vehicles Stern door	2 Oil 2SA each 10Cy. 133 × 184 1 343kW (1 800bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14,5kn
5247005 WE3507 262042	**NANTUCKET** **Trawler Nantucket Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ (205) *42,83* 6,91 ... ... 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 305 × 380 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
5247043 JNHW 85500	**NANWA MARU No. 1** **Nanwa Kaiun K.K.** Tokyo Japan	**126** 72 198		**1960** Sugane Zosen—Yokohama 31,02 6,61 2,388 27,01 6,56 2,52 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 230 × 360 104kW (140bhp) Sumiyoshi Tekkosho Yoshida Fuel 4,0t-0,5pd 9,5kn
5248360 HODO 7361-76 Of Esd Gc Rdr RTv	**NANWU** ex Neckarstein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 688** 3 815 9 735	GL	**1953** Howaldtswerke Hamburg A.G. —Hamburg (878) 167,29 19,26 8,008 154,49 19,21 11,99 F 13,2 H 23,8 2 dks & S dk RW len 64	**M General Cargo** OSD 11P 6 Ho 22,7 20,8 24,7 ER 19,2 16,0 15,1 G.20 072 B.18 458 6 Ha (stl) (9,0 13,1 17,6 × 5,5) ER (13,5 8,7 8,7 × 5,5) 2 Ha (w) (each 3,5 × 2,5) 20W Der 1(50) 1(20) 6(10) 14(5)	Oil 4SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 230V d.c. Fuel (hvf) 20kn
7607687 JPAW 119392 Of Esd Gc Rdr RT	**NANYO MARU** **Hokuto Kaiun K.K.** Iwaki, Japan Fukushima Pref.	**697** 367 1 603		**1976** Kyoei Zosen—Mihara (70) 67,21 10,62 4,585 61,50 10,60 5,06 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
5188364 Of	**NANYO MARU** ex Kinryu Maru South Korea	**659** 355 944		**1956** Hayashikane Zosen—Shimonoseki (869) 61,24 9,20 59,01 9,00 4,37 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 430 × 660 895kW (1 200bhp) Hayashikane Zosen Shimonoseki Fuel 334,5t 11kn
5247067 JZM 88101 RTv	**NANYO MARU** **Hyakumatsu Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**474** 218 754		**1961** Mukaishima Dock Co. Ltd. —Mukaishima (57) 49,51 8,44 3,709 44,99 8,39 4,12 1 dk RW rf 76	**M General Cargo** 1 Ho 28,0 ER G.891 B.807 1 Ha (20,1 × 5,4) ER Cr 2(10) 2(5) Der 2(10) 2(5)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Kobe Gen 2 × 5kW 110V d.c. Fuel 25,5t (hvf)-2,0pd 10,5kn
7621190 J2892 119522	**NANYO MARU** **Shoyo Kisen K.K.** Osaka, Japan Osaka Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (193) 6,63 2,201 22,03 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7012064 L3359 108375 Gc Rdr	**NANYO MARU No. 2** ex Nichiyo Maru **K.K. Yamato Kisen** Mikame, Japan Ehime Pref.	**996** 614 2 472		**1970** Imabari Zosen—Imabari (243) 11,43 5,462 67,01 11,41 5,85 1 dk RW	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 370 × 550 1 343kW (1 800bhp) Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. 12kn
5247093 VK 00048 Rdr RTm	**NAOM EANNA** **Coras Iompair Eireann** Galway Irish Republic	**483** 280 126	✠100A1 SS 10/75 for service between Galway and the Aran islands and between Galway, Limerick and Westport from May to September ✠LMC EL f 1"SQ	**1958**-4 Liffey Dockyard Ltd.—Dublin (176) 41,84 8,51 2,566 38,16 8,08 5,80 2 dks RW rf 610 BK 178 4BH to U dk 2 to 2nd dk WB110t	**M Ferry/General Cargo** 312P 2 Ho 4,2 6,4 ER 1 Ha (5,1 × 0,6) ER Der 1(3)	Oil 2SA 6Cy. 250 × 420 with dr & reverse gearing 470kW (630bhp) British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel (d.o.)

7650672 JG2237 98283	**NAOSHIMA** ex Kisarazu Maru **Shikoku Kisen K.K.** Naoshima, Japan Kagawa Pref.	**497** 262 191		**1965** Kanasashi Zosensho—Shimizu (692) 49,76 2,401 47,00 13,30 3,41 1 dk	**TM Ferry/General Cargo**	2 Oil 1 044kW (1 400bhp) Fuji Seisakusho
7432422 JJ3010 116032 Rdr RT	**NAOSHIMA MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**100** 30 —		**1975** Oka Zosen K.K.—Okayama (229) 26,80 6,02 1,550 25,99 6,00 2,65 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 32 Daihatsu Diesel Mfg. Co. Ltd.
5247122 SV3617 1477 RT	**NAOUSA** **Greek Tankershipping Co. Ltd.** Piraeus Greece	**499** 290 1 067	(HR)	44,00 9,00 4,268 8,95 1 dk rf nil conv 53	**M Tanker** Mchy.aft	Oil 6Cy. 336kW (450bhp) Linke Hofman Fuel (d.o.)
5113723 SWAL 3603 Df Esd Gc Rdr RTm/h/v	**NAOUSSA** ex Maria P. Lemos-79 ex Ferder-70 **Elmar Maritime Inc.** Piraeus Greece	**11 033** 7 453 18 157	NV	**1962** Blohm & Voss A.G.—Hamburg (821) 152,58 21,49 10,303 141,00 21,42 14,15 P & B 36,0 F 14,1 1 dk rf 102	**M Bulk Carrier** 10P 7 Ho 13,2 16,2 13,4 16,2 13,4 16,2 13,4 ER G.21 470 B.19 739 7 Ha (stl) (7,4 9,6 9,6 9,6 9,6 9,6 9,6 × 8,7) ER 14W Der 14(10)	Oil 2SA 8Cy. 700 × 1200 5 334kW (7 150bhp) Blohm & Voss A.G. Gen 3 × 345kW 440V 60Hz a.c. Fuel 1 383,0t (d.o & hvf)
7307330 WG3296 269649	**NAPEAGUE** **New Smith Meal Co. Inc.** Boston, Ma United States of America	**315** 214 —		**1955** ....Camden, NJ *50,60* 7,37 2,87 len	**M Fishing**	Oil 716kW (960bhp) Fairbanks, Morse & Co. Fuel (d.o.)
7401215 FNXC Df Esd Gc Rdr RT	**NAPOLEON** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**14 918** 8 144 3 000	BV	**1976** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (146) 155,02 27,59 6,411 142,30 24,01 13,95 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1907P Mchy.aft	2 Oil 4SA each 18Cy. 480 × 52 to sc. shafts 12 757kW (17 100bhp) Ch. de l'Atlantique Gen 5 × 900kW 220/380V 50H Fuel (hvf)-100,0pd
7915917 YYAA Df Esd Gc Pfd Rdr RT	**NAPOLEON** **Venatun S.A.** Punta Piedras Venezuela	**1 020** 700 1 200		**1979** Peterson Builders Inc.—Sturgeon Bay, Wi (9501) 68,94 12,81 5,427 60,71 12,50 5,80 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	Vee Oil 2SA 20Cy. 229 × 254 re reduction geared 2 686kW (3 600bhp) General Motors Corp. Electro-Motiv Div.
5329114 HOYE 245-P	**NAPOLEON** ex Singa Mas-64 ex Bee Tong-59 ex Maston-51 ex Legbourne-51 ex Empire Seabrook-47 **Transportes Maritimos de San Blas S.A.** Panama Panama	*425* *133* 531	*Classed LR until 8/55	**1945**-5 Shipbuilding Corp., Tyne Branch —Walker (16) 45,17 8,26 3,328 42,98 8,23 2 dks RW	**M General Cargo** Mchy.aft G.860 B.802 2W	Oil 4SA 6Cy. 255 × 330 Nat. Gas & O. Eng. Co. As Fuel 27,5t
7515092 UJXW M-32799 Df Rdr	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 074** 232 440	RS	**1974** Okean Shipyard—Nikolayev 58,55 12,68 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 d gen. connected to 1 elec. motor geared to sc. shaft
7336044 EWOY M-12399	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 89	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Ma Fuel (d.o.)
6406189 YTSN RTh	**NAPREDAK** ex Sovereign **Poduzece za Ulov i Promet Ribom 'Jadran'** Split Yugoslavia	**109** 48 80		**1945** Tacoma B.B. Co. Inc.—Seattle, Wa 24,62 6,46 4,395 6,41 1 dk	**Wood M Fishing** Side-fishing 1 Ho 9,9 1 Ha (2,5 × 2,9) Der 1(1,5)	Oil 4SA 6Cy. 266 × 300 298kW (400bhp) Enterprise Eng. & Foundry Co. San Franci Fuel (d.o.)
7521974 FNJP Df Esd Gc Pfd Rdr RTm/h/v	**NARA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	T.Mk **10 149** 6 427 — **16 893** 10 378 24 270	BV	**1977** Kaldnes M/V A/S—Tonsberg (209) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** 5 Ho 9,9 26,3 26,9 27,2 27,5 ER G.32 831 B.30 683 C.Ho 420/20'(40') C.Dk 282/20'(40') 9 Ha (stl) (5,5 19,3p&s 19,3p&s 19,3p&s 19,3p&s × 8,0) ER 7W Cr 2(25) 1(15) 1(3) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) Nylands Verksted Gen 3 × 680kW 1 × 48kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0
7223405 UTMR M-28241	**NARA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
5247249 VYTY 134271 RTv	**NARAMATA** **F. E. Fischer** Victoria Canada	**150** 74 152		**1913** Western D.D. & SB. Co. Ltd.—Port Arthur, Ont. (11) 30,21 6,41 2,896 6,35 1 dk R	**S General Cargo**	C 2Cy. 305 & 660 × 457 112kW (150ihp) Western D.D. Co Ltd. Gen 1 × 5kW 55V d.c. Fuel 12,0t (c)

7396824 EGTM Df Esd Gc Pfd Rdr RT	**NARANCO** **Europesca S.A.** Bilbao Spain	**1 145** 584 1 646	BV	**1975** Maritima de Axpe S.A.—Bilbao (80) 71,48 13,01 5,804 63,58 12,98 6,00 2 dks	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo
7225910 4XLA MS-212 Df Esd Gc Pfd Rdr RT	**NARCIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 224** 3 928 4 174	AB	**1973** Santierul Naval Galatz—Galatz (617) 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Vehicles Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2) ER	2 Vee Oil 4SA each 14Cy. 400 × 460 10 298kW (13 804bhp) Pielstick Crossley Premier Eng. Ltd. Stockport Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
7229071 UTLQ M-28243	**NARGIN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6714720 DNBK 10998 Df Esd Gc Pfd Rdr RTh	**NARICA** **Deutsche Shell A.G.** Deutsche Shell Tanker G.m.b.H. Hamburg Federal Republic of Germany	**59 868** 42 548 115 305	✠**100A1** CS 9/77 oil tanker (cc) ✠**LMC** EL g* U2 GL	**1967**-9 Swan Hunter (S.Bs.) Ltd.—Wallsend (2021) 264,90(BB) 42,07 14,910 252,99 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** pt higher tensile steel 13 Ta ER L.135 176 HeCls. B	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Wallsend Slipway & E. Co. Wal WTAuxB 3,21N/mm² (465lbf/in²) Spt 260,0°C 2,87N/mm² (415lbf/in²) AuxB 1,04N/mm² (150lbf/in²) hs710,9 e(ex.g) 3,45N/mm² (500lbf/in²) ne(ex.g) 9/68 3,45N/mm² (500lbf/in²) Gen 2 × 650kW 440V 60Hz a.c. Fuel 3 810,0t (hvf) 14,5kn
7205180 JGKT 112226 Df Esd Gc Rdr	**NARIHIRA MARU No. 1** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**404** 184 —		**1971** Mie Zosen K.K.—Yokkaichi (50) 8,64 3,398 49,41 8,62 3,92 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu
7424970 JEEJ 116598	**NARIHIRA MARU No. 3** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**496** 257 —		**1974** Mie Zosen K.K.—Yokkaichi (131) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing	Oil 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu
7105873 Df Esd Gc Pfd Rdr	**NARIHIRA MARU No. 8** **Hirasaburo Matsuo**	**298** 135 —		**1971** K.K. Ichikawa Zosensho—Ise (1289) 7,73 3,252 42,98 7,70 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Matsue Nainenki Kogyo Matsue
7238424 JOCK 113613 Df Esd Gc Pfd Rdr	**NARIHIRA MARU No. 18** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**404** 178 —		**1972** Mie Zosen K.K.—Yokkaichi (76) 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 492kW (2 000bhp) Matsui Tekkosho Ise
5071638 Df Esd Rdr RTm	**NARINDA** ex Christa T-69 ex Christa Thielemann-66 **Cie. Malgache de Cabotage** Majunga Madagascar	**215** 116 335	(BV) (GL)	**1960** Schiffswerft Heinrich Brand K.G. —Oldenburg (152) 40,47 7,35 2,261 37,50 7,24 2,54 P 8,6 F 5,2 1 dk RW	**M Passenger/General Cargo** 20P 1 Ho 29,4 ER G.452 B.387 1 Ha (19,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 172kW (230bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 1,5kW 24V d.c. Fuel 15,0t (d.o.) 8,5kn
6816657 JG2456 100987	**NARITA MARU** **Hoyo Kaiun Sangyo K.K.** Tokyo Japan	**194** 57 —		**1967** Geibi Zosen Kogyo—Kure (196) 28,99 8,62 2,896 26,01 8,59 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 30kW 225V a.c.
7535640 JE2284 117227	**NARITA MARU No. 15** **Kanjiro Gonohe** Hachinohe, Japan Aomori Pref.	**108** 49 —		**1975** Nichiro Zosen—Ichinomaki (357) *31,22* 6,20 2,77 1 dk	**M Fish Carrier**	Oil Akasaka Tekkosho Japan
7816183 KXD 19468 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 38** **K.K. Kaneman Shoten** Shizugawa, Japan Miyagi Pref.	**224** 106 —		**1976** K.K. Goriki Zosensho—Ise (785) 7,83 2,896 39,10 7,80 3,26 1 dk	**M Fishing** Tuna Stern-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
7804728 G2513 19236 Rdr RT	**NARITAFUDO MARU No. 23** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	**170** 97 —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (302) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd. Japan
716584 MBM 14168 Rdr T	**NARITAFUDO MARU No. 53** ex Yuho Maru No. 1-79 **Denzo Watamura** Hasaki, Japan Ibaraki Pref.	**149** 74 —		**1967** Fukuoka Zosen—Fukuoka (873) 37,24 6,43 2,553 32,34 6,41 2,90 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata

7806582 GYOK 386205 Df Esd Gc Pfd Rdr RT	**NARNIAN SEA** **Globtik Tankers Neptune** London United Kingdom	**54 055** 36 273 81 250	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2716) AB 246,87 12,191 236,81 39,91 19,03 1 dk	**M Tanker** Mchy.aft	Oil 4SA 10Cy. 570 × 620 12 980kW (17 400bhp) Sulz Ishikawajima Harima Heavy Ind Aioi Gen 1 × 800kW 2 × 560kW a.c. Fuel 2 625,5t (hvf) 14
7438012 ERER M-32725 Df Esd Gc Rdr RT	**NAROCH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	**1974** .............U.S.S.R. 83,93 14,03 5,720 RS 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 Skoda Pra Fuel (d.o.) 12
7803889 UNFI M-31278 Df Esd Gc Pfd Rdr RT	**NARODNYY OPOLCHENETS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1978** VEB Volkswerft Stralsund—Stralsund (482) RS 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 8Cy. 480 × 720 2 894kW (3 880bhp) MA DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 14,75
6717899 ATEC 1352 Df Esd Gc Rdr RTm/h/v	**NAROTTAM MORARJEE** ex Orm Jarl-69 **Scindia Steam Navigation Co. Ltd.** Bombay India	**29 966** 21 888 54 202	**1967** Rheinstahl Nordseewerke—Emden (392) AB (NV) 222,51 28,55 12,920 208,19 28,50 17,51 P 40,3 F 22,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 16,0 20,4 20,8 20,8 20,8 20,8 20,8 20,8 ER G.70 108 8 Ha (stl) (8,3 12,1 12,8 12,8 12,8 12,8 12,8 12,8 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B& Frd. Krupp Masch. Abt. Dieselmotoren Ess Gen 3 × 450kW 450V 60Hz a.c. Fuel 3 056,5t (hvf) 15
6701773 WX5648 211513	**NARRAGANSET** ex Judy Thomas ex C. S. Goldborough ex Wauwatosa ex Frederick U. Robbins **Thames Towboat Co. Inc.** Newport, RI United States of America	**152** 103 —	**1913** Manitowoc SB. Corp.—Manitowoc, Wi *24,54* 7,14 7,01 R	**M Tug**	Oil 2SA 12Cy. 222 × 318 General Motors Corp. Cleveland, Fuel 34,5t
5424885 WI5689 290358 Df Esd Pfd Rdr RT	**NARRAGANSETT** **Ericeira Fishing Corp.** New Bedford, Ma United States of America	**113** 95 —	**1963** Blount Marine Corp.—Warren, R.I. (NT-84) *22,47* 6,76 25,30 6,56	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peori
5247378 EDOR 8345 Df Esd RT	**NARRICA** **Pedro Otaegui Malcorra** Vigo Spain	**208** 101 —	**1962** Hijos de J. Barreras S.A.—Vigo (1161) BV 33,30 6,56 3,296 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) Krup La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 91,5t (d.o.) 10,25
7002679 JK3167 105870 Rdr RT	**NARUSHIO MARU** **Nagashiki Kisen K.K.** Kasaoka, Okayama Pref. Japan	**673** 397 1 739	**1969** Imamura Zosen—Kure (161) 63,91 9,63 4,598 57,21 9,61 4,86 1 dk	**M Tanker** 3 Ta ER L.1 739	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Ko Gen 2 × 40kW 120V a.c. 12
6502799 JJ2065 97054 Gc Rdr RT	**NARUSHIO MARU** **Awaji Ferryboat K.K.** Ushibuka, Kumamoto Pref. Japan	**366** 112 117	**1964** Mitsubishi Heavy Industry Ltd. —Shimonoseki (612) 54,31 9,61 2,363 45,12 9,00 3,51 1 dk	**TM Ferry** 350P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 821kW (1 100bhp) Daihatsu Kogyo Os Gen 2 × 40kW 225V a.c. Fuel 15,0t-2,5pd 14
6926866 JI2468 107431 Rdr RT	**NARUTO MARU** **Nankai Ferry K.K.** Wakayama, Wakayama Pref. Japan	**1 619** 558 478	**1969** Taguma Zosen—Innoshima (75) 77,20 12,73 3,887 73,00 12,70 5,21 4 dks	**TM RoRo Cargo/Ferry** Vehicles 800P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared 2 sc. shafts 2 163kW (2 900bhp) Daihatsu Kogyo Os Gen 3 × 250kW 445V a.c. 16,5
6919186 UECY M-28392 Df Esd Gc Rdr RT	**NARVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 750** 542 1 660	**1967** ....Kerch 83,47 12,02 4,649 RS 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pr Fuel 126,0t (d.o.)-7.5pd 13,7
6404909 Df Esd Gc Rdr RT	**NARVA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 1 320	**1963** Angyalfold Shipyard—Budapest (1934) (RS) 74,48 11,33 4,001 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Fuel 96,5t (d.o.) 11
6857429 UTUR M-12227	**NARVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 193	**1962** .............U.S.S.R. 43,59 7,62 3,039 RS 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magde Fuel (d.o.) 9

6814178 FNYJ Df Esd Gc Rdr RTm/v	**NARVAL** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Dunkerque France	T.Mk **4 413** 1 549 5 065 **8 554** 4 103 6 599	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (261) 144,00(BB) 20,05 —/7,494 133,99 19,99 11,99 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 21,1 25,4 In.9 000 4 Ha (stl) (8,5 8,5 8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 1 669,5t (hvf) 22kn
6900214 UUOB M-12275 Df Rdr	**NARVAL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 359	RS	**1966** ............U.S.S.R. 54,26 9,33 3,660 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW 11,5kn
6803129 EACV 8752 Df Esd Gc Rdr RT	**NARVAL** **Pesqueras Cies S.A.** Vigo Spain	**352** 170 387	BV	**1968** Const. Nav. P. Freire—Vigo (51) 39,93 7,52 3,734 37,17 7,47 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.351 3 Ha (each 1,5 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 12kn
6521082 JXIF C16239 Esd Rdr RTm	**NARVIK** **K/S Palletransport 1 A/S & Co.** Johan Uteng Narvik Norway	**464** 252 630	NV	**1965** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6501) 57,46 10,52 3,620 51,72 10,49 6,46 1 dk & S dk	**M General Cargo** OSD 6P Ref Ice strengthened Side door 1 Ho ER G.1 770 B.1 614 In.205 1 Ha (stl) (7,6 × 2,9) ER 1W Der 1(10)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 12kn
6827931 UIYY M-29114 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 944** 1 299 1 338	RS	**1968** Stocznia Gdanska—Gdansk (B26/23) 83,11 13,85 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
7024861 USAD M-29492 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,435 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) Skoda Praha Fuel 135,0t (hvf) 12,75kn
6521848 UJNX Df Esd Rdr RT	**NARVSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 044** 671 —	✠Classed LR until 10/67	**1966**-3 J. & K. Smit's Scheeps.—Kinderdijk (Co504) 81,92 13,52 4,201 75,72 13,21 5,82 Ba 21,1 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 15,0 Hopper 1420T Hopper 1 020 2 sandpumps each 261kW (350bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 1 611kW (2 160bhp) driving 2 gen. each 875kW 600V d.c. connected to 2 elec. motors each of 806kW (1 080shp) (CC) Mirlees, Bickerton & Day Stockport Thw. thrust propeller fwd
7021780 EWFU M-31480 Df Esd Gc Pfd Rdr RT	**NARVSKIY ZALIV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1387) 164,60 22,05 8,021 153,17 22,00 13,54 3 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,3 5,9 5,9 5,9 5,9 × 3,9) ER 10W Der 2(10) 8(5) 3(1)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick At. & Ch. Bretagne Nts Gen 2 × 1450kW 2 × 660kW Controllable pitch propeller 17,25kn
6829874 SPYF Df Esd Gc Rdr	**NARWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 480** 1 046 1 251	PR	**1968** Stocznia im. Komuny Paryskiej —Gdynia (B18/07) 87,08 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V a.c. Controllable pitch propeller 14kn
5247445 LW2530 Df Esd Gc Pfd Rdr RT	**NARWAL** **Compania Sud Americana de Pesca y Exportacion** Buenos Aires Argentina	**1 398** 705 1 199	(BV)	**1962** Beliard-Murdoch S.A.—Ostende (C.181) 70,52 11,59 5,296 62,84 11,50 6,91 1 dk	**M Factory Fishing** Fish-factory Stern Trawler 1 Ha (5,1 × 2,9) Der 2	2 Oil both geared to sc. shaft 1 738kW (2 330bhp) (i) Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nurnberg West Germany (ii) Oil 4SA 7Cy. 300 × 450 Masch. Augsburg-Nurnberg West Germany
7730460 IRAQ 830	**NARWAL** ex Arnhem ex LCT (4)-59 **'Micoperi' S.p.A.** Pescara Italy See Register of Offshore Units	**470** 210 —	RI (BV)	**1945** Warrenpoint Shipyard Co. Ltd. —Warrenpoint 57,26 11,59 1,401 51,54 11,56 3,00 1 dk conv 59	**TM Crane Ship** Mchy.aft Cr 1(30)	2 Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 182kW 220/380V a.c.
5247457 ZMCB 356978 Esd RT	**NARWAL** **Seahorse Shipping Co. Ltd.** Kingstown St. Vincent	**275** 122 —	*Classed BC until 1/4/77	**1939**-8 N.V. Scheeps. "Vooruitgang"- —Foxhol (107) 41,66 7,57 2,642 36,99 7,50 2,80 P 10,7 F 6,1 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.501 B.481 2 Ha (8,0 8,1 × 4,7) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 280 × 400 145kW (195bhp) Brons Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 10,0t (d.o.) 8kn
5247469 DH2290 Df Esd Rdr RT	**NARWAL** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,404 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halberstadt Gen 2 × 42kW 110V d.c. 9kn

5247471 ORVB	**NARWAL** ex Van Eyck-50 **Joannes Verhaeghe** Oostende Belgium	**132** 42 —		**1931** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. NE 51 Masch. Kiel A.g. K
7709069 3EPI 8188-RH RTh	**NARWHAL** **Panama Europe Offshore Shipping Co. Inc.** Netherlands Offshore Co. B.V. Panama Panama See Register of Offshore Units	**25 636** 17 135 —	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (K-110) 146,26 7,500 144,00 48,01 36,50 1 dk	**TD-E Crane Barge** Semi-submersible Deck Cargo Cr 1(2000)	3 Oil 4SA each 8Cy. 410 × 470 total 10 407kW (13 950bhp) driving 3 gen. each 3 300kW 3 000V a.c. connected 4 elec. motors each of 1 940kW (2 600shp) sr geared to 2 sc. shafts Stork-Werkspoor Diesel B.V. Netherlan Gen 1 × 2700kW 3000V a.c. 2 Controllable pitch propellers 11
5407320 CGBP 318537 Df Esd Gc Rdr RTm/h/v	**NARWHAL** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 064** 935 1 118	✠Classed LR until 23/6/78	**1963**-6 Canadian Vickers Ltd.—Montreal, P.Q. (281) 76,66 13,06 3,747 69,80 12,81 6,56 F 15,0 2 dks rf 152 DK fwd	**TM Passenger/General Cargo/Buoy & Supply Ship** Ref 75P Ice strengthened 2 Ho 10,9 10,6 ER In.127 2 Ha (2,1 × 1,5) (5,4 × 3,0) ER Cr 2(0,5) Der 1(40)	2 Oil 4SA each 7Cy. 330 × 406 with flui couplings 1 492kW (2 000bhp) Cooper-Bessemer of Canada Stratford, O Gen 3 × 332kW 460V 60Hz a.c. Fuel (d.o.)
5247483 WA8545 247862	**NARWHALE** **McAlister Equipment Leasing Co.** Bellingham, Wa United States of America	**123** 102 —		**1945** ....Seattle, Wa *23,17* 7,45 ... ... 1 dk	**Wood M General Cargo**	Oil 75kW (100bhp) Cooper-Bessemer of Canada Stratford, O
7231115 SQDH Df Esd Gc Pfd Rdr RT	**NARWIK II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**20 596** 12 739 31 920	PR ✠Classed LR until 12/73	**1973**-3 Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/14) 198,84(BB) 24,46 10,661 184,99 24,41 15,12 P 12,8 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 25,6 16,2 16,2 16,2 27,8 17,0 ER G.40 757 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sul H. Cegielski Pozn Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd 16,5
6521161 UGRL M-27877 Df Esd Gc Rdr RT	**NARYAN-MAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 132	RS	**1965** Stocznia Gdanska—Gdansk (B45/34) 123,83 16,74 7,020 110,01 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B& H. Cegielski Pozn Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17
7025009 EVRO M-29967 Df Esd Gc Rdr RT	**NARYMNEFT** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 722** 573 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Fuel 126,0t (d.o.)-7,5pd 13,5
5247328 UJVZ M-25220 Df Esd Gc Rdr RT	**NARYN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 081	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 224kW (300bhp) E made65 fitted67 Schwermasch. Karl Liebknecht Magdeb 9,5
7229069 UTLG M-28244	**NARYN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9,5
7337517 YQCM 312 Df Esd Gc Rdr RT	**NASAUD** **NAVROM** Constantza Romania	**5 922** 2 947 8 290	RNR	**1973** "A. Zhdanov" SB. Yard—Leningrad 130,00(BB) 17,84 7,830 126,19 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,9 16,4 17,3 17,3 ER 11,5 G.11 155 B.10 775 5 Ha (stl) (6,9 × 8,3) (10,9 10,9 10,7 × 9,6) ER (6,6 × 8,0) Cr 5(8)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B& Bryansk Eng. Works Bryan Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. 16,8
7719014 GZIU 378946 Df Esd Gc Pfd Rdr RT	**NASCENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 566 1 408	✠**100A1** ✠**LMC** **UMS** EL J 357,5/30,0U2	**1978**-8 Clelands SB. Co. Ltd.—Wallsend (343) 72,34 11,31 3,314 68,08 11,21 4,12 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** Mchy.aft G.1 875 2 Ha (stl) (each 17,9 × 7,9)	Vee Oil 4SA 8Cy. 225 × 300 geared to s shaft 925kW (1 240bhp) Alpha-Diesel A/S Frederiksh Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd 10,5
7512777	**NASEEB No. 17** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Okayama (230) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amaga
7512789	**NASEEB No. 18** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Okayama (231) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amaga

616432	**NASEEB No. 20** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Okayama (238) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
616444	**NASEEB No. 21** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Okayama (239) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
077876 QUE 8/95 Esd Gc Rdr Tm	**NASEEM** ex Comoe-75 **Nashar Saudi Lines** Seratia Marine Services Ltd. Jeddah Saudi Arabia	**2 804** 1 001 3 219	BV	**1957** Ch. & At. de Provence—Port de Bouc (286) 115,53 15,65 5,817 106,79 15,60 11,00 B 10,1 1 dk & S dk RW rf 203	**M General Cargo** OSD Ref. 4P 4 Ho 14,6 16,9 16,2 22,0 In.5 498 4 Ha (stl) (5,7 5,8 × 4,8) (5,1 × 4,5) (5,8 × 4,6) 8W Der 2(8) 6(6)	Oil 2SA 6Cy. 600 × 1160 exhaust840 4 476kW (6 000bhp) Doxford Ch. & At. de Provence Marseille Gen 3 × 250kW 220V d.c. Fuel (hvf) 16kn
247536 UBF 248301 Esd Gc	**NASHUA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2496) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
247548 GTF 316508 Esd Gc Rdr Tm/h/v	**NASIA RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 895** 2 799 7 214 **7 390** 4 685 9 937	✠**100A1** CS 10/75 tunnel side tanks— vegetable oil ✠**LMC** EL bt $2\frac{1}{16}$"SQ	**1962**-5 Orenstein Koppel & Luebecker —Luebeck (569) 140,49 18,39 7,189/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1958t incl. Tunnel tanks 572t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 ER 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 × 6,9) ER (12,6 × 6,9) (7,3 × 6,3) Der 1(80) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 440V 60Hz a.c. Fuel (hvf)
036717 HO-2748 6837-76 Gc Rdr Tm/h	**NASIM II** ex Bardic Ferry-76 **Sea Endurance Shipping S.A.** Panama Panama	T.Mk **1 595** 420 1 229	✠**100A1** SS 2/79 European service south of 61° N. also Mediterranean ✠**LMC** EL w $1\frac{13}{16}$"SQ	**1957**-8 Wm. Denny & Bros. Ltd. —Dumbarton (1489) 103,43 16,74 4,414 96,63 16,01 9,76 B 45,8 2 dks RW rf 152 11BH WB459t incl. DTf84t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 55P Stern door 1 Ho 89,6 C. 37/26′ & 22/20′ 1 Ha (8,5 × 4,2) Cr 1(20)	2 Oil 2SA each 10Cy. 360 × 600 2 238kW (3 000bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton db 0,42N/mm^2 (60lbf/in^2) Gen 1 × 200kW 3 × 150kW 220V d.c. Thw. thrust propeller Fuel 274,5t 14kn
337672 VKN S-32171 Esd Gc Rdr RT	**NASIMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
247562 SUCO 141 Esd Gc Rdr	**NASR** ex Jane Maersk-54 **The Egyptian Navigation Co.** Alexandria Egypt	**10 484** 6 306 17 171	✠Classed LR unitl 11/67	**1950**-1 Odense Staalskibsvaerft A/S —Odense (100) 160,59 20,83 8,872 151,19 20,81 11,10 P 30,2 B 11,3 F 18,0 1 dk	**M Tanker** 21 Ta ER L.23 158	Oil 2DA 6Cy. 640 × 1160 3 805kW (5 100bhp) NE made43 fitted50 S.A. Fiat S.G.M. Turino Fuel 180,0t-18,0pd 13kn
353810 ZHW 596 Esd Gc Pfd Rdr RT	**NASSAU** ex Splendid Diamond-77 **Two Rivers Finance Corp.** Monrovia Liberia	**103 960** 83 938 224 336	AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (228) 326,83(BB) 48,27 20,057 313,01 48,20 25,51 P 48,8 F 20,8 1 dk rf nil	**S Tanker** 15 Ta ER	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1560kW 450V 60Hz a.c.
421220 16344 Tm	**NASSAU BOTTLER** ex Esperanza-64 **L. W. Pintard**	**124** 39 —		**1924** Wilmington Boatworks—Wmg 32,62 5,49 1,982 5,44 1 dk	**Wood TM General Cargo** 2 Ho 7,6 9,1 2 Ha (each 3,0 × 3,0)	2 Oil each 6Cy. 108 × 127 NE 58 General Motors Corp. Detroit, Mi Gen 1 × 3kW 110V 60Hz a.c. Fuel (d.o.)
038214 JQN Esd Gc Rdr RTh	**NASSAU I** ex Nassau-78 ex Kieler Forde-72 ex Craigavon-72 Launched as Kieler Forde **m.s. 'Nassau' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Kiel Federal Republic of Germany	**658** 419 1 600	GL	**1971** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (601) 76,82 13,06 4,128 66,53 13,01 7,50 2 dks	**M General Cargo** CSD 1 Ho 46,0 ER G.3 681 B.3 398 1 Ha (stl) (44,5 × 10,5) ER	Oil 4SA 6Cy. 360 × 450 1 343kW (1 800bhp) Motorenw. Mannheim Mannheim Gen 3 × 92kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 13kn
247586 GCW Esd dr Tm/h	**NASSAUBORG** **Wagenborg Scheepvaart B.V.** Delfzijl Netherlands	**1 385** 929 1 748	BV	**1961** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (224) 81,79 10,65 4,312 74,43 10,51 5,97 P 14,4 B 6,1 F 10,1 2 dks RW rf 56 len 69	**M General Cargo** 1 Ho 53,4 ER G.3 215 B.3 031 3 Ha (stl) (12,0 13,1 14,3 × 8,0) ER 3W Der 3(5)	Oil 4SA 6Cy. 400 × 600 895kW (1 200bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 88kW 1 × 44kW 1 × 30kW 220V d.c. Fuel 84,5t (d.o.) 13kn
218652 5 Esd dr Tm/h	**NASSER** ex Golden Sea-76 ex Ellinor-74 ex Maluca-65 **Ghassan Nasser Masri** Tripoli Lebanon	**399** 275 700	BV	**1960** Kerstholt Scheeps. N.V.—Groningen (220) 53,09 8,62 3,442 48,29 8,49 3,66 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER 2W Der 2(4)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 7,5kW 110V d.c. Fuel 30,5t (d.o.) 11kn

5219498 SYBN 5946 Df Esd Gc Pfd Rdr RTm/v	**NASSIOUKA** ex Neni-78 ex Finnriver-73 ex Taina-71 ex Manja Dan-68 **Parthenon Compania Naviera S.A.** Armada Marine S.A. Piraeus Greece	T.Mk **2 190** 1 052 — **3 266** 1 932 4 344	**✠100A1** SS 10/77 Str. nav. ice **✠LMC** EL u $1\frac{13}{16}$"SQ	**1959**-11 Fr. Luerssen Werft—Bremen-Vegesack (13299) 99,70 14,56 —/6,738 90,00 14,51 8,21 RFD 10,7 2 dks rf 102 NS 6BH WB1011t incl. DTf187t	**M General Cargo** 4P 3 Ho 13,1 27,9 16,0 ER G.6 170 B.5 617 3 Ha (stl) (8,8 21,0comb. 10,1 × 6,1) ER 8W Der 1(25) 8(5)	Oil 2SA 5Cy. 500 × 1100 B& 2 156kW (2 890bhp) Frd. Krupp A.G. Ess Gen 3 × 170kW 220V d.c. Fuel 813,0t (d.o.) 13,5
7741134 Df Rdr	**NASTOROZHENNYY** **U.S.S.R.** U.S.S.R.	**1 074** 232 440	RS	**1979** ............U.S.S.R. 58,58 12,65 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil each 6Cy. 300 × 380 driving 2 ge connected to elec. motors & geared to sc. shaft U.S.S 14
6857443 UUIQ M-1274	**NASTOYCHIVYY** **U.S.S.R.** Kaliningrad U.S.S.R.	**239** — —	RS	**1955** ............U.S.S.R. 30,48 7,60 2,971 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S Fuel (o.f.) 10,5
7333353 EWOO M-12397	**NASTOYCHIVYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9
7619446 SYDB 433 Df Esd Gc Pfd Rdr RT	**NATA** **Western Marine Transport Ltd.** Andros Greece	**9 359** 6 110 14 960	**✠100A1** Str. heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2	**1977**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2608) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK 7BH WB4714T incl. DTf653T, Comb. btm & Topside tanks in Nos. 1 & 2 holds 1764T, Comb. btm, side and topside tanks in No. 3 hold 864T, Topside tank in No. 4 hold 402T	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielst Ishikawajima Harima Heavy In Aioi AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 240kW 450V 60Hz a.c. 13,5
7823968 OZSI	**NATAARNAQ** **Nataarnaq A/S** Greenland (Danish)	**250** — —		**1979** Esmadan Skibsvaerft ApS—Esbjerg (100) 30,82	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 300 746kW (1 000bhp) Grenaa Motorfabrik, A/S Gre
7127572 Esd Rdr RT	**NATAL** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**787** 386 1 829	✠Classed LR until 30/4/76	**1972**-1 Appledore Shipbuilders Ltd.—Appledore (A.S.80) 57,76 11,92 3,887 53,35 11,59 4,50 P 13,5 F 5,8 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 254 × 305 reduction gear 985kW (1 320bhp) Ruston Paxman Diesels Ltd. Newton-le-Wil Gen 2 × 120kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller
5411682 5LLU 3411 Df Esd Gc Rdr	**NATALE** ex Hopepeak-69 **Cia. de Navegacion Indomitus S.A.** Monrovia Liberia	T.Mk **7 125** 4 147 12 751 **9 706** 5 944 15 346	**✠100A1** CS 3/77 strengthened for heavy cargoes **✠LMC** EL et $2\frac{1}{4}$"SQ	**1963**-3 Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (748) 152,76 19,44 8,510/9,595 143,90 19,36 12,53 F 12,2 2 dks rf 102 Coll BH to U dk 7 to 2nd dk WB3168t incl. Tunnel tanks 368t	**M General Cargo** 5 Ho 19,6 20,1 20,0 20,4 24,0 G.20 827 B.18 689 5 Ha (stl) (each 11,6 × 7,3) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Su Wallsend Slpwy & Eng. Co. AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 220V d.c. Fuel 1 671,5t
5034032 IRDR 119 Df Esd Gc Pfd Rdr RT	**NATALE SENIOR** ex Bahrenfeld-64 **Meridionalpesca S.p.A.** Bari Italy	**454** 221 —	RI (GL)	**1950** H. C. Stuelcken Sohn—Hamburg (754) 50,14 8,23 44,51 8,18 4,75 RW	**M Fishing** Side Trawler 1 Ho	2 Oil both geared to sc. shaft 724kW (970bhp) (i) Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nurnberg Augs (ii) Oil 4SA 4Cy. 285 × 420 Masch. Augsburg-Nurnberg Augs
5247665 H3YO Df Esd Pfd	**NATALI** ex Nathalie-75 **Colon Enterprises Shipping S.A.** Isidoro Pando S.A. Panama Panama	**225** 89 —	BV	**1963** At. & Ch. de la Manche—Dieppe (C1172) 30,94 7,22 26,52 7,17 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft Der 1(5)	Vee Oil 4SA 12Cy. 175 × 180/192 410kW (550bhp) Soc. Alsacienne de Const. Mec. Mulh Fuel (d.o.)
5266740 C4LY 185886 Df Esd Gc Rdr RTm/v	**NATALIA** ex Mahmoud-79 ex Otaki-76 **World Sea Shipping Co. Ltd.** Roussos Bros. Limassol Cyprus	**10 934** 6 240 12 772	**✠100A1** SS 9/70 **✠LMC** EL ht $2\frac{3}{8}$"SQ	**1953**-5 John Brown & Co. (Clydebank) Ltd.—Clydebank (671) 160,28 21,39 9,329 149,51 21,34 13,57 F 15,6 2 dks & S dk, 3rd dk in fwd holds RW rf 152 Coll BH to S dk 7 to 2nd dk WB2725t incl. Tunnel tanks 1235t	**M General Cargo** OSD Ref 6 Ho 17,1 19,7 19,4 22,0 18,3 10,9 G.5 418 B.5 294 In.13 487 6 Ha (stl) (6,7 9,1 12,1 9,5 9,5 5,7 × 6,1) 20W Der 1(70) 20(10)	2 Oil 2SA each 12Cy. 580 × 760 with gearing & electro-magnetic slip coup to sc. shaft 8 579kW (11 500bhp) John Brown & Co. (Clydebank) Ltd. 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 300kW 1 × 150kW 220V Fuel 2 723,0t (hvf)

SURVEYS OVERDUE — CLASS SUSPENDED 17/12/75 — IN PORT DAMAGED BY FIRE 1/76

5204338 CUUP FF-204-C Esd Rdr RT	**NATALIA EUGENIA** ex Lavanco **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**124** 38 —	✠Classed LR until 8/60	**1958**-10 Est. Sao Jacinto—Aveiro (38) 29,32 6,48 2,667 26,90 6,41 3,20 RFD 4,6 RW rf 737 BK 165	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Masch. Kiel A.g.
5299486 HO-2356 Df Esd Rdr RT	**NATALIE** ex Amelia C.-79 ex Mary Ann-78 ex Cherie-77 ex Celia-75 ex Rorichmoor-70 **Stevedoring Transport Handels Maatschappij** Panama Panama	**279** 172 468	GL	**1962** Martin Jansen Schiffswerft u. Mfbk.—Leer (48) 42,60 7,52 2,769 39,15 7,50 3,05 P 11,0 F 6,4 1 dk	**M General Cargo** 1 Ho G.618 B.592 1 Ha (20,5 × 7,4) Der 2(1,5)	Oil 4SA 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim Mann

7349807 DGBN Df Esd Gc Rdr RTm/h/v	**NATALIE BOLTEN** **Partenreederei m.s. 'Natalie Bolten'** Aug. Bolten Wm. Miller's Nachfolger Hamburg Federal Republic of Germany	**20 314** 14 602 32 854	GL	**1974** Flender Werft A.G.—Luebeck-Siems (605) 196,32(BB) 25,86 10,904 185,02 25,80 15,50 B 23,2 F 18,3 1 dk	**M Bulk Carrier** Vehicles 2 Side doors/ramps 6 Ho 19,5 19,8 19,8 19,8 19,8 18,9 ER B.36 543 6 Ha (stl) (each 14,1 × 10,2) ER	Oil 2SA 7Cy. 780 × 1600 10 444kW (14 000bhp) Grandi Motori Trieste Trieste Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel (hvf) 18kn
7414901	**NATALIE BROWN** **N B R Holdings** Cairns, Queensland Australia	**299** 224 —		**1974** Raima Ind. Pty. Ltd—Perth, W.A. (P55) 28,94 7,93 26,95 7,75 2,42 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 12Cy. 146 × 146 446kW (598bhp) General Motors Corp. Detroit, Mi
7221471 DDUW Df Esd Gc Rdr RT	**NATALIE SCHULTE** **Schulte & Bruns 'Baltic' Schiffahrtsges. K.G.** Bremen Federal Republic of Germany	T.Mk **646** 387 1 434 **1 599** 1 097 2 704	GL	**1972** Schulte & Bruns—Emden (269) 76,31 12,25 4,319/6,046 70,01 12,21 7,01 2 dks	**M General Cargo** 1 Ho 51,8 ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Koln 12kn
6504010 UUZY M-28366 Df Esd Pfd Rdr RT	**NATALIYA KOVSHOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**6 260** 2 017 4 709	BV RS	**1965** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14710) 127,79 19,03 7,020 116,01 18,95 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft 5 Ho 4 Ta B.307 In.2 722 L.446 5 Ha (each 1,9 × 2,3) Der 6(3)	3 Oil 4SA each 6Cy. 400 × 460 total 5 640kW (7 560bhp) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 2 984kW (4 000shp) coupled to sc. shaft Pielstick At. & Ch. de Nantes Nts Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
5157951 HO-2369 RTm	**NATASA** ex Ioulia-68 ex Natasa ex Anastasia ex Ulla Degn-66 ex Icefish-65 ex Pax-61 **Nicolaos Xanthopoulos** Panama Panama	**211** 140 200		**1944** Macduff Eng. & SB. Co.—Macduff 35,67 6,74 3,506 6,68 P 34,8 1 dk	**Wood M General Cargo** Ref. 1 Ho 3,9 ER G.340 In.340 2 Ha (each 3,9 × 3,9) ER 2W Cr 2(3-4) Der 2(2)	Oil 4SA 4Cy. 290 × 410 201kW (270bhp) NE 54 A/S Volund Kobenhavn Gen 1 × 17kW 110V d.c. Fuel 14,0t (d.o.) 9kn
5048796 SV3920 8 RTm	**NATASA JOSEPHINE** ex Borgund-75 ex Baby Brovig-54 ex Barfrost-51 **Ioannis Tzatzalas & Evagelos Kyriakor** Kavalas Greece	T.Mk **464** 175 640	NV	**1949** Drammen Slip & Verk.—Drammen (25) 58,81 9,02 3,671 53,50 8,97 6,00 F 6,8 2 dks rf 254	**M General Cargo** Ref. 2 Ho 14,3 13,5 ER In.865 2 Ha (each 5,2 × 2,9) ER 4W Der 4(3)	Oil 2SA 5Cy. 345 × 580 627kW (840bhp) Nydqvist & Holm A/B Trollhattan Gen 1 × 73kW 1 × 66kW 220V d.c. Fuel 144,5t (d.o.) 14,5kn
7372452 A8HS 4960 Df Esd Gc Rdr RTv	**NATASHA** **Grand Harmony Inc.** Monrovia Liberia	**15 855** 9 840 29 623	BV	**1974** Imabari Zosen—Marugame (1014) 175,14 26,04 10,297 164,95 26,00 14,51 1 dk	**M Bulk Carrier** 5 Ho 11,2 19,2 19,2 19,2 19,2 ER G.36 509 B.35 237 5 Ha (stl) (11,2 × 11,2) (19,2 19,2 19,2 19,2 × 12,8) ER 5W Der 5(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 450kW 445V 60Hz a.c. Fuel 2 186,5t (hvf) 14,5kn
5040897 9VGK 367631 Df Esd Gc Pfd Rdr RTm/h/v	**NATASHA K** ex Fana-73 ex Fanafjord-66 ex Bengal-63 **Virnat Shipping Lines Pte. Ltd.** Singapore Singapore	T.Mk **4 573** 2 435 7 722	✠ **TO BE BROKEN UP**	**1944**-11 Eriksbergs M/V A/B—Goteborg (502) 141,05 17,89 7,309 131,07 17,84 10,83 F 30,2 1 dk & S dk, intermediate 'tween dks fwd & aft under raised S dk rf 152	**M General Cargo** OSD 4P 5 Ho 15,7 24,0 8,3 ER 19,7 22,7 G.15 040 B.13 663 1 Ha (stl) (7,5 × 6,1) 5 Ha (w) (11,4 8,3 11,4 8,3 × 6,1) (3,0 × 4,8) 16W Der 1(25) 1(15) 2(7,5) 6(5)	Oil 2SA 8Cy. 740 × 1400 4 551kW (6 100bhp) Eriksbergs M/V A/B Goteborg Gen 3 × 165kW 220V d.c. Fuel 2 510,5t (hvf) 16kn
7341269 S6BJ 381766 Df Esd Gc Pfd Rdr RT	**NATHALIE** ex Sugar Trader-79 **Elliot Maritime Co. Ltd.** Singapore Singapore	**17 779** 12 413 28 949	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) **✠LMC** **UMS** EL Gt $2\frac{7}{16}$"U3	**1974**-11 Scotts' SB. Co. Ltd.—Greenock (733) 173,90(BB) 25,96 10,262 165,44 25,89 14,25 P 30,5 F 12,8 1 dk rf nil DK NS 10BH WB13092T incl. btm & STs in holds 4838T No. 2 hold 3172T No. 5 hold 4356T	**M Bulk Carrier** pt higher tensile steel 6 Ho ER G.39 193 B.35 493 6 Ha (stl) (12,9 × 12,1) (5,8 15,0 15,0 5,8 15,0 × 13,6) ER Cr 4(12,5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Scotts' Eng. Co. Ltd. Greenock AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c.
5236537 C4CX 373955 Df Esd Gc Rdr RT	**NATHALIE** ex Ettore-78 ex Mira-74 **Odilemar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 307** 580 2 174	**✠100A1** SS 11/77 Str. nav. ice **✠LMC** EL (r)	**1956**-7 A/B Norrkoping Varv & Verk. —Norrkoping (154) 89,08 12,81 6,058 81,18 12,70 7,32 F 9,8 2 dks RW rf 76 DK Coll BH to U dk 3 to 2nd dk	**M General Cargo** Mchy.aft G.4 219 B.3 936 2 Ha (each 16,6 × 5,9)	Oil 2SA 6Cy. 570 × 800 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.) 13kn
7046584 FPIE	**NATHALIE** ex Lysegrund-79 **A/S Carl Nielsen** La Rochelle France	**757** 327 —	BV	**1955** A/S Nakskov Skibsvaerft—Nakskov (141) 56,95 10,55 4,242 53,01 10,52 4,70 1 dk	**D-E Dredger** Suction 1 Ha (11,2 × 7,0) Der 1(6,5)	2 Oil 4SA each 7Cy. 260 × 370 total 1 119kW (1 500bhp) driving 2 gen. each 800kW connected to 1 elec. motor of 873kW (1 170shp) A/S Frichs Aarhus Fuel 61,0t (d.o.) 11,5kn
6141483	**NATHALIE LETZER** ex Hamtun-72 **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	*318* — 89	**✠100A1** SS 5/79 tug **✠LMC** EL (e)	**1953**-11 J. I. Thornycroft & Co. Ltd. —Southampton (4151) 37,44 9,17 3,791 34,14 9,15 4,27 1 dk RW 5BH WB41t	**TM Tug**	2 Vee Oil each 12Cy. 220 × 280 sr geared ✠ NE 5/74 Klockner-Humboldt-Deutz Koln Gen 2 × 250kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd

5247677	**NATHAMEE**	*277*		**1942**-5 Cochrane & Sons Ltd.—Selby	**S Tug**	T 3Cy. 406 635 & 1067
XYUD	ex Empire Fairy-48	—		(1243)		
1004	**Board of Management for the**	—	✠Classed LR until 6/60	34,04 8,11 3,772		Amos & Smith Ltd.
	Port of Rangoon			32,01 8,08 3,97		
	Rangoon Burma					
				rf 178		

6614231	**NATHAN CUMMINGS**	**684**		**1966**-7 Marine Industries Ltd.—Sorel, P.Q.	**M Fishing**	Oil 4SA 8Cy. 320 × 450
VOQP		335		(338)	Stern Trawler	1 141kW (1 530bhp)
319733	**Booth Fisheries Canadian Co.**	305	✠Classed LR until 7/69	46,59 10,27 4,115	1 Ho 17,0	Klockner-Humboldt-Deutz
Esd Pfd	**Ltd.**			40,24 10,06 6,94		Gen 2 × 80kW 230V 60H
Rdr RTm	St. John's, Nfl Canada			2 dks	3 Ha (stl)	Controllable pitch propeller
				rf 610 BK 152	1W Cr 1(2)	Fuel (d.o.)

7307354	**NATHAN FORREST**	**137**		**1967** Breaux's Bay Craft Inc.—Loreauville,	**Aluminium Alloy M Crewboat**	2 Oil
HO-9812	ex Tim Tam	93		La	**Launch**	597kW (800bhp)
5315-75	**Nathan Forrest Rentals Inc.**	—		7,93		....
	Panama Panama			30,03 2,21		Fuel (d.o.)
				1 dk		

5247691	**NATHAN HAYWARD**	**124**		**1931** J. H. Mathis Co.—Camden, NJ (1)	**M Tug**	Oil 2SA 12Cy. 216 × 254
WV8896		84		*25,55* 6,15		NE —
230477	**American Dredging Co.**	—		26,52 6,10 3,51		General Motors Corp.
	Philadelphia, Pa United States			1 dk		
	of America			R		

7435656	**NATHAN PRIMERO**	**101**	✠**100A1**	**1978**-9 Ast. Luzuriaga S.A.—Pasajes	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 1
EA-3549		—	trawler	(205)	Side Trawler Ref	reduction geared to sc. sh
	Manexport S.A.	70	✠**LMC**	20,48 6,13 2,640		321kW (430bhp)
Df Esd	Santa Cruz Spain		EL (B) 330,0/14,0FSWR	17,89 6,01 3,10		International Diesel S.A.
Rdr RT	de Tenerife			1 dk		Gen 2 × 40kW 220V 50Hz
				rf 940 Box K 102		
				4BH WBnil		

7435668	**NATHAN SEGUNDO**	**101**	✠**100A1**	**1978**-11 Ast. Luzuriaga S.A.—Pasajes	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 15
		—	trawler	(206)	Side Trawler Ref	reduction geared to sc. sha
	Manexport S.A.	70	✠**LMC**	20,48 6,13 2,640		321kW (430bhp)
Df Esd	Santa Cruz Spain		EL (B) 330,0/14,0FSWR	17,89 6,01 3,10		International Diesel S.A.
Rdr RT	de Tenerife			1 dk		Gen 2 × 40kW 220V 50Hz a.
				rf 940 Box K 102		
				4BH WBnil		

7435670	**NATHAN TERCERO**	**101**	✠**100A1**	**1978**-11 Ast. Luzuriaga S.A.—Pasajes	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 15
EA-3593		—	trawler	(207)	Side Trawler Ref	reduction geared to sc. shaf
	Manexport S.A.	70	✠**LMC**	20,48 6,13 2,640		321kW (430bhp)
Df Esd	Santa Cruz Spain		EL (B) 330,0/14,0FSWR	17,89 6,01 3,10		International Diesel S.A.
Rdr RT	de Tenerife			1 dk		Gen 2 × 40kW 220V 50Hz a.c
				rf 940 Box K 102		
				4BH WBnil		

6822436	**NATHANAEL GREENE**	**329**		**1904** Pusey & Jones Corp.—Wilmington,	**M General Cargo**	Oil 2SA 6Cy. 179 × 281
	ex Tunker-52	186		De		179kW (240bhp) E made44 fitt
177259	**Henry T. van Sluytman**	—		*39,63* 8,16		British Auxiliaries Ltd.
	Georgetown, Dem. Guyana			... ...		
				1 dk		
				alt 59		

6722002	**NATICINA**	**60 703**	✠**100A1** SS 11/77	**1967**-9 Odense Staalskibsvaerft A/S—Lindo	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
GXFE		41 102	oil tanker	(18)		13 428kW (18 000bhp)
334631	**Tankship Finance (U.K.) Ltd.**	117 455	(cc) crude oil	265,18(BB) 42,07 14,949	pt higher tensile steel	Sulzer Bros. Ltd.
Df Esd	Shell Tankers (U.K.) Ltd.		defined ballasting	253,60 42,02 19,61	15 Ta ER	WTAuxB 3,18N/mm² (460lbf/in²,
Gc Pfd	London United Kingdom		✠**LMC**	F 21,4 1 dk	L.137 181 HeCls. B	Spt 260,0°C 2,90N/mm² (420
Rdr RTm			EL g° 4"U2	rf 102	Cr 1(5) Der 2(10) 2(1)	AuxB 1,04N/mm² (150lbf/in²)
				9BH WB21614t incl. 15276t in clean		e(ex.g)(upr) 3,45N/mm² (500lbf/in
				ballast tanks DTf4848t		e(ex.g)(c) 3,04N/mm² (440lbf/in²)
						e(ex.g)(lwr) 1,11N/mm² (160lbf/in
						Gen 2 × 650kW 440V 60Hz a.c.
						Fuel 4 321,0t (hvf)-65.5pd

7109441	**NATIONA**	**10 088**		**1971** Hayashikane Zosen—Shimonoseki	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
ELBR		6 609		(1154)		5 968kW (8 000bhp)
3821	**Glory S.S. Corp.**	16 890	AB	148,42 22,56 8,989	4 Ho ER	Ishikawajima Harima H
Df Esd	Monrovia Liberia			138,03 22,51 11,99	G.21 832 B.21 153	Aioi
Gc Pfd				P 27,2 F 10,4 1 dk	4 Ha (stl) ER	Gen 3 × 300kW
Rdr				rf nil		Fuel 1 820,5t

5247768	**NATIONAL**	**396**		**1941** Schmidt Shipyard—Houston, Tx	**TM Tug**	2 Oil each 8Cy. 305 × 381
WC4867	ex Sohio State-59	247		*39,60* 9,40		
241066	ex Sohio Memphis-47	—		42,68 9,15 2,60		National Supply Co. Philade
Rdr RT	ex Edgar C. Johnson				Der 1(2)	
	G. & C. Towing Inc.					
	Cincinnati, Oh United States					
	of America					

5256680	**NATIONAL EAGLE I**	**456**		**1955** Stord Verft A/S—Lervik, Stord (30)	**M Tanker**	Oil 4SA 8Cy. 320 × 450
	ex Nigeria Shell I-75	207		56,22 8,59 3,544		492kW (660bhp)
321866	**National Oil Marketing Co.**	632	Classed LR until	51,01 8,40 3,81	10 Ta ER	Klockner-Humboldt-Deutz
Df Esd	Lagos Nigeria		29/9/78	P 14,4 F 10,1 1 dk	L.878 HeCls. ptC	Gen 2 × 45kW 1 × 18kW 110V d
Rdr RT				RW rf 203		Fuel 93,5t (d.o.)-3,5pd

5144370	**NATIONAL EAGLE 2**	**372**		**1943**-2 Rowhedge Ironworks Co. Ltd.	**M Tanker**	Oil 2SA 5Cy. 250 × 420
	ex Nigeria Shell II ex Havskjell-72	176		—Rowhedge (607)	Mchy.aft	343kW (460bhp)
321928	ex Empire Homestead-47	478	✠Classed LR until	47,71 7,35 3,010	6 Ta	British Auxiliaries Ltd.
Rdr RTm	**National Oil Marketing Co.**		5/5/78	46,11 7,32 3,28	L.395	Gen 1 × 30kW 1 × 25kW 110V d
	Lagos Nigeria			P 11,9 F 6,1 1 dk		Fuel 20,5t (d.o.)-1,5pd
				RW rf 356 len 63		

7222152 WYZ7 186 539140	**NATIONAL RANGER** **National Marine Service Inc.** Wilmington, De United States of America	**249** 169 —	(AB)	**1972** Main Iron Works Inc.—Houma, La (262) *25,30* 9,15 3,05	**TM Tug**	2 Oil geared to sc shafts Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7352141 DVPH MC00 0174 Esd Gc Pfd Rdr RT	**NATIONAL STEEL FIVE** ex Lotus Venture-79 **National Steel Corp.** Manila Philippines	**3 796** 2 533 6 204	AB NK	**1974** Asakawa Zosen—Imabari (223) 106,43 16,36 6,703 97,90 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho 30,1 30,1 ER G.8 393 B.7 309 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 537,5t (hvf)-12,0pd 13,5kn
7617668 DVJH MC00 0147 Df Esd Gc Pfd Rdr RT	**NATIONAL STEEL FOUR** ex Yu-lin-78 **National Steel Corp.** Manila Philippines	**6 947** 4 156 12 016	AB NK	**1976** Ujina Zosensho—Hiroshima (555) 128,76 19,64 8,251 120,02 19,61 10,52 P 23,8 F 11,0 1 dk	**M General Cargo** Mchy.aft G.14 140 B.13 848	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 13,5kn
5323926 DZXJ 213200 Df Esd Gc Rdr RT	**NATIONAL STEEL ONE** ex Eastern Jupiter-74 ex Furutaka Maru-70 ex Maya Maru-67 ex Shinsei Maru No. 2-65 **National Steel Corp.** Manila Philippines	**3 251** 1 938 5 250	NK	**1957** Kure Zosensho—Kure (31) 104,65 15,04 6,224 98,00 15,00 7,50 P 5,5 B 19,2 F 8,3 1 dk	**M General Cargo** 3 Ho G.6 593 B.6 188 4 Ha (8,9 11,9 10,5 8,9 × 6,0) 8W Der 1(30) 4(10) 3(5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Uraga Diesel Kogyo Tamashima Gen 2 × 70kW 230V d.c. Fuel 323,0t (d.o.) 11kn
5134612 DVRH 222661 Df Esd Gc Rdr	**NATIONAL STEEL THREE** ex Five Crescent-75 ex Kadmilos-73 ex Ionic Breeze-67 ex Graigfelen-66 ex General Guisan-57 **National Steel Corp.** Manila Philippines	T.Mk **5 145** 2 918 9 287	✠ **TO BE BROKEN UP**	**1948**-2 Wm. Gray & Co. Ltd.—West Hartlepool (1209) 134,98 17,56 7,652 128,20 17,45 11,28 F 12,5 2 dks RW	**M General Cargo** G.16 424 B.15 149 10W	Oil 2SA 7Cy. 600 × 1040 2 350kW (3 150bhp) Sulzer Bros. Ltd. Winterthur Fuel 855,5t 12kn
5084001 DZYO 210153 Df Esd Gc Rdr	**NATIONAL STEEL TWO** ex Philippine Admiral-74 ex Dagohoy-64 **National Steel Corp.** Manila Philippines	**9 132** 5 068 12 397	**✠100A1** SS 12/74 DTma—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ	**1960**-10 Iino SB. & Eng. Co. Ltd. —Maizuru (43) 147,81 18,72 8,910 138,00 18,61 11,89 F 12,5 2 dks rf 152 Coll BH to U dk 7 to 2nd dk WB2669t incl. Tunnel tanks 325t DTma820t	**M General Cargo** Ref In.241	Oil 2SA 6Cy. 720 × 1250 4 028kW (5 400bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru AuxB 0,98N/mm² (142lbf/in²) 14kn
7232511 316188	**NATIONAL VI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (103 F) *22,86* 6,71	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7232523 316189	**NATIONAL VII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (113 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7232535 316190	**NATIONAL VIII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (114 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7232547 356321	**NATIONAL IX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (115 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10,5kn
7232559 356322	**NATIONAL X** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (116 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10,5kn
7613313 356329	**NATIONAL XI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7613325 356330	**NATIONAL XII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7613337 356331	**NATIONAL XIV** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7613349 372833	**NATIONAL XX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Il 10kn

7613351 372834	**NATIONAL XXI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co.	Peoria 10
7613363 372835	**NATIONAL XXII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co.	Peoria 10
7050963 372838	**NATIONAL XXIII** ex Drew-76 **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**132** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *21,95* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 137 × 142 272kW (365bhp) Caterpillar Tractor Co.	Peoria 10
5247794 Df Esd RT	**NATIONALE FRONT**	**256** 78 —	(DSRK)	**1950** VEB Elbewerft—Boizenburg 38,51 7,32 3,252 3,48 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf	M
7307366 WU2102 296642	**NATIVE DANCER** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**136** 93 —		**1964** Breaux's Bay Craft Inc.—Loreauville, La 6,71 28,15 3,03	**Aluminium Alloy M Tender** Crewboat Launch	Oil 1 492kW (2 000bhp) .... Fuel (d.o.)	
5247809 YTIG Df Esd Gc Rdr RT	**NATKO NODILO** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 13 000	✠**100A1** CS 4/75 DTm—vegetable oil ✠**LMC** EL d† $2\frac{3}{16}$"SQ JR	**1960**-11 Brodogradiliste "Split"—Split (160) 153,63 18,90 8,119/9,002 140,44 18,80 11,99 F 16,8 2 dks rf 152 COLL BH to U dk 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 5 Ho 19,9 21,7 16,9 8,9DTp&s ER 19,9 19,7 G.18 867 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 700kW (6 300bhp) S.A. Fiat S.G.M. 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 440V a.c. Fuel 1 153,0t	Tur 15,75
7850844 JQBR 98378	**NATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**346** 87 —		**1966** Hitachi Zosen (Hiroshima Works) —Mukaishima 55,33 2,380 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 1 343kW (1 800bhp) Niigata Eng. Co. Ltd.	Jap 15,5
7035602 9V2407 367775 Rdr RT	**NATSU MARU** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**163** 57 136		**1970** Hayashikane Zosen—Yokosuka (692) 29,49 8,03 2,598 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 25,5t-2,0pd	To
7914664 JG3775 121708 Df Esd Gc Pfd Rdr RT	**NATSUGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**157** 54 13		**1979** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117073) 30,99 6,33 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared 1 790kW (2 400bhp) Ikegai Tekkosho	B Kawas
7232248 JG3165 113932 Rdr RT	**NATSUSHIMA MARU** **Pacific Estate Co. Ltd.** Yokohama, Kanagawa Pref. Japan	**197** 70 —		**1972** Sagami Zosen Tekko K.K.—Yokosuka (158) 30,48 8,84 2,642 27,44 8,82 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.	To 13
7933127 JG3919 121979	**NATSUZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**149** 46 —		**1979** Mitsubishi Heavy Industry Ltd. —Shimonoseki (811) *30,52* - 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil	Ja
6712071 TFOT Df Esd Rdr RT	**NATTFARI** **Bardinn H/f** Reykjavik Iceland	**268** 113 224		**1967** VEB Elbewerft—Boizenburg (441) 33,79 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 492kW (660bhp) Blackstone & Co. Ltd.	Stam
5247823 XYUH 1109 Esd Rdr	**NATTHAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**637** 96 —	✠Classed LR until 12/60	**1959**-1 Pacific Islands S.B. Co. Ltd.—Hong Kong (200) 47,86 11,00 3,976 42,68 10,37 4,88 B & F 26,6 RW rf 533	**TM Tug** Salvage	2 Oil 2SA each 7Cy. 290 × 490 Alpha-Diesel A/S 2 Controllable pitch propellers	Frederiks
5247835 GRIY 184220	**NAUGHTON** **Reginald George Mullett** Rochester United Kingdom	**120** 82 224		**1951** Wm. Weatherhead & Sons Ltd. —Berwick *25,91* 6,13 ... ... 1 dk	**M General Cargo** 1 Ho 17,0 ER 1 Ha (14,4 × 4,1) ER	Oil 4SA 4Cy. 150 × 230 66kW (88bhp) Bergius Co. Ltd. Fuel (d.o.)	Glas
6701280 UYRI M-27685 Df Esd Gc Rdr RT	**NAUKA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7077) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Gen 4 × 270kW 220V d.c. Controllable pitch propeller	Magde

6402121 LHVA Rdr RTm	**NAUMA** **A/S Namsos Trafikkselskap** Namsos Norway	**255** 136 242		(NV)	**1964** Loland Motorverstad A/S—Leirvik (18) 37,65 8,74 3,112 33,48 8,51 3,71 1 dk BK 119	**M Ferry/General Cargo** Ref 60P Side door 1 Ho 22,4 ER G.510 1 Ha (3,9 × 2,5) ER Cr 1(5)	Oil 4SA 8Cy. 140 × 165 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 50kW 220V Controllable pitch propeller Fuel 15,0t (d.o.) 11kn
6718922 DDXI Df Esd Gc Pfd Rdr RT	**NAUMBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080		DSRK	**1967** VEB Warnowwerft—Warnemuende (205) 150,55 20,22 7,259/8,198 143,92 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 17kn
7113741 LASN	**NAUS** **Kragero Fjordbatselskap A/S** Kragero Norway	**171** 68 —		(NV)	**1971** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (60) 27,64 8,41 25,18 8,39 3,71 1 dk BK 170	**M RoRo Cargo/Ferry** Vehicles —P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)
5246996 WH6564 273756 Esd Gc Rdr RTh	**NAUSHON** ex Nantucket-75 **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 652** 1 803 863		AB	**1957** J. H. Mathis Co.—Camden, NJ (210) 69,96 18,14 3,125 64,78 18,09 5,11 2 dks	**TS RoRo Cargo/Ferry** Vehicles 1287P	U 10Cy. 406 × 406 2 984kW (4 000ihp) Unaflow Skinner Eng. Co. Erie, Pa Gen 2 × 150kW 240V 60Hz a.c. 2 Directional propellers Fuel 344,5t (o.f.) 17kn
6913261 J4CG 6805 Df Esd Gc Rdr RT	**NAUSICA** ex Lydia-79 ex Helen Miller-78 ex Ana Renata-73 ex Helen Miller-72 **Lydia Mar Shipping Co. S.A.** Endeavour Shipping Co. Ltd. Piraeus Greece	T.Mk **3 334** 1 659 5 798 **5 222** 2 877 7 712	✠LR class withdrawn-Owner's request 19/10/79	(GL)	**1969**-7 Burntisland S.B. Co. Ltd. —Burntisland (422) 121,62(BB) 17,35 7,214/7,894 113,01 17,23 9,94 P 26,6 F 14,1 2 dks rf 76	**M General Cargo** Ice Strenghened G.10 760 B.9 854 5 Ha (stl) (12,8 × 7,7) (19,0 19,0 19,0 19,0 × 6,2) ER 10W Der 2(30) 10(10)	Oil 2SA 5Cy. 680 × 1200 4 476kW (6 000bhp) Fiat Borsig A.G. Berlin Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
7522007 FNJN Df Esd Gc Pfd Rdr RT	**NAUSICAA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	**10 149** 6 427 — **16 893** 10 378 24 540		BV	**1978** Tangen Verft—Kragero (774) 171,41(BB) —/10,551 163,02 25,40 14,81 F - 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho ER G.32 831 B.30 683 C.Ho 486/20'(40') C.Dk 216/20'(40') 9 Ha (stl) (5,5 × 7,0) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 7,0) ER Cr 2(25,25) 1(15,25) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 9 630kW (12 909bhp) B&W Nylands Verksted Oslo Gen 3 450V 60Hz a.c. Fuel 280,5t (d.o.) 2 235,5t (hvf) 17,5kn
5132640 SZXB 3760 Df Esd Gc Rdr RTm/h/v	**NAUSIKA** ex Kurk B.-75 ex Kainis-70 ex Ionic Star-67 ex Glynafon-66 **Lito Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**7 021** 4 134 10 046	✠ **TO BE BROKEN UP**		**1953**-3 Lithgows Ltd.—Port Glasgow (1071) 136,38 17,12 8,192 129,77 17,07 11,23 F 11,9 2 dks RW	**M General Cargo** CSD 4 Ho 20,8 26,7 10,2DT 10,2DT 19,6 22,8 G.15 565 B.14 259 5 Ha (9,6 9,4 9,4 × 6,7) ER (9,4 9,4 × 6,7) 10W Der 2(12) 2(10) 6(5)	Oil 4SA 7Cy. 615 × 1300 1 790kW (2 400bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 25kW 220V d.c. Fuel 705,0t (hvf) 11kn
5428324 OZHE	**NAUTA** ex Dyning-63 ex Erich-52 ex Nordzee VII **Poul Jensen** Nyborg Denmark	**125** 63 161			**1914** Gebr. Boot—Leiderdorp 27,13 6,61 3,099 6,56 1 dk conv non-propelled 29	**Aux M General Cargo** 1 Ho 14,6 1 Ha (7,0 × 3,9) 1W Der 1(1)	Oil 4SA 6Cy. 120 × 145 112kW (150bhp) NE 58 Albin Motor Kristinehamn Fuel 5,0t (d.o.) 8kn
7118870 DLIJ Df Esd Gc Rdr RTh/v	**NAUTIC** **Partenreederei m.s. 'Nautic'** Reederei Hans Beilken OHG Brake Federal Republic of Germany	T.Mk **1 000** 750 2 581		GL	**1971** J. J. Sietas Schiffsw.—Hamburg (675) 88,52 14,00 5,277 80,29 13,80 8,03 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 290 × 420 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Fuel (hvf) 14kn
5427930 LNBX Df Esd Gc Pfd Rdr RTm	**NAUTIC FRIGG** ex Miss Tulu-77 ex Skjevik-75 ex Harald Bres-74 ex Lizard-74 ex Harald Bres-72 ex Grollen-69 ex Laus-68 **K/S Nautic Cargo A/S & Co.** Nautic Trade A/S Stokmarknes Norway	**491** 279 1 001	✠Classed LR until 6/71	BV	**1963**-12 Brodrene Lothe A/S—Haugesund (21) 59,21 9,43 3,855 52,38 9,40 4,02 P & B 31,7 F 8,9 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 35,5comb. ER G.1 529 B.1 416 2 Ha (stl) (10,2 × 5,4) (13,4 × 6,1) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 41kW 220V 50Hz a.c. Fuel 67,0t (d.o.) 11,5kn
6405305 DNEJ Df Esd Rdr RTh/v	**NAUTICA** **Partenreederei m.s. 'Nautica'** Henry Breuer Hamburg Federal Republic of Germany	T.Mk **498** 347 1 265		GL	**1963** J. J. Sietas Schiffsw.—Hamburg (531) 74,73 10,83 3,899 67,65 10,80 6,20 F 8,6 2 dks rf nil	**M General Cargo** 2 Ho each 24,2 ER G.2 849 B.2 568 4 Ha (stl) (each 8,0 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 80kW 1 × 25kW 231/400V 50Hz a.c. Fuel 105,5t (d.o.) 12kn
7303619 EGCR 2651 Df Esd Gc Rdr RT	**NAUTICA** **Segundo Landa Andicoechea y otros** Bermeo Spain	**289** 118 —		(BV)	**1973** S.A. Balenciaga—Zumaya (224) *36,00* 7,42 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) B&W Cons. Echevarria Bermeo 11kn

7349998 PGCZ Df Esd Gc Rdr RT	**NAUTILUS** ex Lindinger Gold-78 **Nautilus B.V.** Wagenborg Scheepvaart B.V. Rotterdam Netherlands	**1 599** 1 081 2 906	 BV GL	**1973** Husumer Schiffsw.—Husum (1412) 81,01 (BB) 13,26 5,481 73,51 13,21 6,63 P 14,4 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 72 C. 72/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 1 679kW (2 250bhp) Alpha-Diesel A/S Controllable pitch propel Fuel (d.o.)
7411129 Df Esd Gc Pfd Rdr RT	**NAUTILUS** **Hellenic Navy** Greece	**1 480** — —	 ✠	**1976** Anastassiades, D.C. & A. Ch. Tsortanides—Perama (82) 63,23 11,64 4,001 56,49 11,61 6,81 2 dks	**M Research** Oceanographic	2 Oil 4SA each 5Cy. 280 1 977kW (2 650bhp) Holeby Dieselmotor Fabrik Gen 3 × 260kW 400V 5 Controllable pitch propelle Thw. thrust propeller fwd
7431698 DINK Df Esd Gc Rdr RTm/h/v	**NAUTILUS** ex American Cherokee-79 Launched as Nautilus **Partenreederei m.s. 'Nautilus'** Hans Heinrich Knuppel Hamburg Federal Republic of Germany	**999** 670 2 559	 GL	**1975** J. J. Sietas Schiffsw.—Hamburg (747) 81,51 5,030 74,00 13,39 7,50 2 dks	**M General Cargo** G.4 785 B.4 512 TEU 149 C. 149/20' (40') 1 Ha (stl) (50,4 × 9,9) ER	Oil 4SA 8Cy. 320 × 420 1 492kW (2 000bhp) Atlas-Mak Masch. Gen 1 × 255kW 2 × 6(220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 198,0t (d.o.)
7307392 WR6741 285304	**NAUTILUS** ex MMA 13 **CHB Foods Inc.** San Diego, Ca United States of America	**838** 426 —		**1944** ....Point Pleasant, WV *52,71* 11,56 4,70	**M Fishing**	Oil 1 343kW (1 800bhp) .... Fuel (d.o.)
5247897 332850 RTm	**NAUTILUS** **Government of The Commonwealth of Australia (Port of Brisbane Authority)** Brisbane, Queensland Australia	**535** 126 686	 ✠Classed LR until 10/57	**1955**-5 Brooke Marine Ltd.—Lowestoft (229) 52,02 10,29 3,379 48,77 10,06 3,97 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 2SA 5Cy. 370 × 485 627kW (840bhp) Crossley Bros. Ltd. Gen 2 × 40kW 1 × 5kW Fuel 61,0t (d.o.)
5247902 WA2909 250490 Df Esd	**NAUTILUS** ex Liberty Bell II-58 ex Big Dipper-50 **Citicorp Leasing Inc.** Bellingham, Wa United States of America	**127** 73 —		**1942** Petersen Boatbuilding Co.—Tacoma, Wa *24,21* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ha (1,8 × 2,1)	Oil 4SA 6Cy. 292 × 381 224kW (300bhp) Atlas Imperial D.E. Co.
7307380 WF8365 268335	**NAUTILUS** **Lloyd Hunter** Biloxi, Ms United States of America	**121** 82 —		**1954** ....Patterson, La *25,00* 7,88 2,93 1 dk	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7513317 WYT5 859 550797	**NAUTILUS** **Modern Seafoods Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp)
7307407 WX6593 275965	**NAUTY QUEEN** ex Robert H **John McCallick** Los Angeles-Long Beach, Ca United States of America	**278** 189 —		**1942** ....Whitestone, NY *38,26* 7,45 3,48	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5247914 EBWP 652 Df Esd	**NAVACERRADA** **Armadores de Cabotaje S.A.** Bilbao Spain	**971** 568 1 270	BV ✠Classed LR until 7/70	**1959**-3 Cia. Euskalduna—Bilbao (151) 67,90 10,55 4,382 62,21 10,51 5,85 F 8,9 2 dks rf 102	**M General Cargo** 2 Ho ER G.1 825 B.1 696 2 Ha (8,9 15,0 × 5,4) ER 6W Der 6	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Fuel 100,0t
6858497 UHWA M-22220	**NAVAGA** ex Parit-66 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**264** 77 141	 RS	**1957** .............U.S.S.R. 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 2,1 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht M Fuel (d.o.)
6915582 DGND Esd Gc Pfd Rdr RTm/v	**NAVAJO** ex Dieksand-77 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	T.Mk **499** 379 1 307	 GL	**1969** Buesumer Werft G.m.b.H.—Buesum (230) 73,69 3,607 68,31 11,99 4,98 P 23,2 B 14,1 F 8,0 1 dk	**M Tanker** 9 Ta ER L.1 709 HeCls. C	Oil 2SA 4Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Gen 2 × 600kW 380V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd
6607630 WQ4520 295621 RTm	**NAVAJO** **Twenty Grand Towing Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 —		**1945** Gulfport SB. Co.—Port Arthur, Tx 4,652 41,00 10,06 5,19 1 dk	**M Tug**	Oil .... Gen 2 × 75kW 110/440V 60Hz a.c. Fuel (d.o.)
7827043	**NAVAJO** **Coiled Tubing Services** United States of America	**150** — —		**1979** Halter Marine Inc.—Chickasaw, Al ... ... 20,15 10,38 2,14 1 dk	**M Maintenance Ship**	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel U Allison Div.

5247940 WOGG 245921 Df Esd Gc Rdr	**NAVAJO VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 609** 4 591 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V15) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
5428336 2161	**NAVARCHOS APOSTOLIS** **Apostoli Brothers Ltd.** Piraeus Greece	**236** 111 —		**1963** ....Perama 29,11 9,63 9,58 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 187kW (250bhp) Gray Marine Det Fuel (d.o.)
6919409 UUGJ M-12169 Df Esd Gc Rdr RT	**NAVARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**7 684** 3 384 9 410	RS	**1967** "Leninskogo Komsomola" Shipyard —Komsomolsk 133,13 18,83 9,100 118,42 18,81 11,61 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 19,0 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 300 4 Ha (stl) (10,8 10,8 × 7,6) ER (8,7 8,7 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 16kn
5136361 SYBO 5984 Df Esd Gc Pfd Rdr RTm/h/v	**NAVARINO** ex Gripsholm-75 **Nautilus Armadora S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **17 234** 8 244 3 885	✠**100A1** SS 12/78 Str. nav. ice ✠**LMC** EL ot 2¾"SQ	**1957**-4 Ansaldo S.p.A.—Genoa (1500) 192,41 24,95 8,497 167,85 24,90 15,37 B & F 166,8 5 dks, 6th dk fwd of ER RW rf 610 conv Ref Passenger/General Cargo 75 11BH WB2434t incl. TwDa212t DTsf436t	**TM Passenger** 650bth P In.195 3 Ha (stl) (7,5 7,3 3,9 × 3,9) Der 4(5)	2 Oil 2SA each 9Cy. 760 × 1500 12 085kW (16 200bhp) A/B Gotaverken Goteborg 2 AuxB 0,79N/mm^2 (114lbf/in^2) 2 e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 4 × 750kW 450V 60Hz a.c. Fuel 1 827,0t (hvf)-66,0pd 18kn
5247988 CBNV 1524 Df Esd Rdr	**NAVARINO** ex Ville de Haiphong-56 ex Mtwara-53 **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**2 627** 1 337 1 844	✠Classed LR until 30/11/77	**1951**-2 Henry Robb Ltd.—Leith (393) 90,84 14,05 4,890 85,35 14,03 5,95 P 53,4 F 9,5 1 dk, 2nd dk in Nos. 1 & 2 holds RW rf 152	**TM General Cargo** Ref 3 Ho G.2 718 B.2 477 In.55 6W Der 1(20)	2 Oil 4SA each 9Cy. 400 × 600 3 026kW (4 056bhp) ✠ NE 11/65 Masch. Augsburg-Nurnberg Hamburg Fuel 331,0t 14,5kn
5031937 SWHO 4627 Df Esd Gc Pfd Rdr RTm/h/v	**NAVARINO GLORY** ex Axel Gorthon-71 **Verga Shipping Co. S.A.** Piraeus Greece	T.Mk **2 027** 1 013 — **3 329** 1 916 4 623	✠**100A1** SS 5/76 Ice Class 2 ✠**LMC** EL (u) 1⅞" ptWI ptSQ	**1955**-12 Oresundsvarvet A/B—Landskrona (148) 101,94 13,39 —/6,830 97,19 13,37 8,39 RQD 22,9 F 9,5 2 dks RW rf 102 len 63 (amids) Coll BH to U dk 5 to 2nd dk WB896t incl. Tunnel tank 115t	**M General Cargo** 3 Ho 25,8 4,6DT 12,5 29,7 G.6 484 B.6 005 5 Ha (7,2 × 5,4) (9,2 12,5 7,9 7,9 × 6,4) 10W Der 1(20) 10(3)	Oil 2SA 6Cy. 520 × 900 2 066kW (2 770bhp) A/B Gotaverken Goteborg Gen 3 × 110kW 220V d.c. Fuel 568,0t (hvf) 14kn
6407420 EEBG 1052 Esd	**NAVARRA** **Basilio Marquinez Fuentes** Huelva Spain	**200** 131 —		**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 55,0t (d.o.) 10,5kn
6810421 UWYV M-27805 Df Esd Gc Rdr RT	**NAVASHINO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 271** 1 602 4 016	RS	**1963** .............U.S.S.R. 120,00 15,04 4,220 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 75,0t (d.o.) 11,5kn
7210604 WY2727 512803	**NAVASOTA** ex O. S. Petty-73 ex Pacific Service **Offshore Logistics Services Inc.** Morgan City, La United States of America	**294** 200 —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (428) 11,59 3,429 47,33 11,54 3,97 1 dk	**TM Research**	2 Oil 1 268kW (1 700bhp) .... Fuel (d.o.)
5213066 CUFI Df Esd Gc Pfd Rdr	**NAVEGANTE** ex Lousado-67 **Joao Maria Vilarinho, Sucessores Ltda.** Aveiro Portugal	**1 154** 599 1 234	BV	**1954** Est. Nav. de Viana do Castelo—Viana do Castelo (21) *62,03* 11,08 ... ... 2 dks RW rf 584	**M Fishing** Side Trawler 1 Ho 24,9 3 Ha (0,6 × 0,6) (2,3 2,3 × 1,6) Der 2(5) 1(2)	Oil 4SA 7Cy. 360 × 600 1 358kW (1 820bhp) NE 61 Sulzer Bros. Ltd. Winterthur Gen 1 × 100kW 2 × 55kW 210V d.c. Fuel 367,0t (d.o.) 12,5kn
7126281 EBWZ 3314 Df Esd RT	**NAVEGANTE MAGALLANES** **Nicolas Riveira Iglesias y Juan Santos Fernandez** La Coruna Spain	**252** 131 —	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (84) 29,01 7,52 3,81	**M Fishing** Side-fishing	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Duvant Carmelo Unanue Zumaya 12,75kn
7312191 EAKD 89	**NAVEGANTE MAGALLANES SEGUNDO** **Juan Fermin Santos Fernandez** La Coruna Spain	**272** — —	GL	**1973** Ast. Zamacona S.A.—Bilbao (89) 37,39 3,569 31,50 7,50 3,97 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel 11kn
5269807 CSKD 1-392 Df Esd Pfd Rdr RT	**NAVEIRO** ex Belnabe-71 ex Panda-64 **NAVEIRO-Transportes Maritimos S.a.r.l.** Lisboa Portugal	**469** 308 645	✠Classed LR until 20/8/71	**1961**-12 Scheeps. "Voorwaarts"—Martenshoek (183) 50,14 8,51 3,239 45,88 8,41 3,54 P 11,0 F 7,1 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 220 × 380 with reverse gear 298kW (400bhp) Appingedammer Brans Appingedam Fuel (d.o.)

5248023 PUMZ	**NAVEM HEMBURY** ex Hembury-55 ex Greenwich-46 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*4 974* *3 508* —	Classed LR until 4/62	**1915** Wm. Dobson & Co.—Newcastle upon Tyne 122,69 15,88 7,309 118,88 15,78 8,54 P 12,2 B 33,9 F 12,8 2 dks R	**S General Cargo** G.10 251 B.9 401	T 3Cy. 660 1080 & 1778 × 1 Swan, Hunter & Wigham Richar Fuel 425,5t (o.f.)
5248035 PUMQ Df Esd Gc	**NAVEM MONICA** ex Santa Monica-54 ex Federal Mariner-50 ex Evangeline Park-47 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*2 895* *1 658* 4 775	✠Classed LR until 4/62	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (21) 99,98 14,18 6,376 94,62 14,13 7,68 P 10,7 B 26,3 F 10,4 1 dk	**S General Cargo**	T 3Cy. 508 787 & 1397 × 99 Canada Iron Foundries Ltd. Three Fuel (o.f.)
5238195 YVIA AJZL-8709 Df Esd Gc Pfd Rdr RTm/v	**NAVEMAR** ex Mobil Enterprise-71 **Navemar C.A.** Maracaibo Venezuela	**33 519** 22 988 55 171	**✠100A1** M 3/79-12mos oil tanker **✠LMC** EL vt 3$\frac{3}{16}$"SQ	**1961**-3 Eriksbergs M/V A/B—Goteborg (558) 224,16(BB) 31,83 12,326 214,56 31,70 15,70 P 43,3 B 10,1 F 32,0 1 dk RW rf 76 16BH WB4687t incl. DTsf2841t	**S Tanker** 30 Ta ER L.65 582	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) AB De Lavals Angturbin 2 WTB 5,52N/mm² (800lbf/in²) Spt 465,6°C 4,63N/mm² (670 hs2342,1 2 sg 0,98N/mm² (142lbf/in²) Gen 2 × 600kW 450V 60Hz a.c. Fuel (o.f.)
7366207 GUWM 365784 Df Esd Gc Pfd Rdr RT	**NAVENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**393** 156 749	**✠100A1** stern trawler **✠LMC** **UMS** EL (H) $\frac{7}{8}$"U2	**1976**-6 Beverley SB. & Eng. Co. Ltd. —Beverley (1564) 39,58 8,51 3,501 33,41 8,50 4,65 F 16,8 1 dk rf 711 BK 127 5BH WB41T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 268kW (1 700bhp) Mirrlees Blackstone Ltd. Gen 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller
5071585 364 Df Esd Rdr	**NAVETTE** ex Chris Thee-75 Launched as Saint Maurice **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**117** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Belz *23,72* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.85 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 304kW (407bhp) Soc. des Moteurs Baudouin Fuel (d.o.)
5035139 ODGA B.4080 Df Esd Gc Pfd Rdr RTv	**NAVI STAR** ex Baltic Jet-79 **Mednavi S.a.r.l.** Rima Line Shipping Co. S.a.r.l. Beirut Lebanon	**1 481** 590 1 996	**✠100A1** SS 8/78 Str. nav. ice. **✠LMC** **✠Lloyd's RMC** EL s 1$\frac{9}{16}$"SQ	**1959**-4 Kroegerwerft G.m.b.H.—Rendsburg (1088) 91,01 12,88 4,846 82,30 12,81 7,50 Ba 20,8 F 11,6 1 dk & S dk RW rf 102 Coll & mchy. BH to S dk 4 to 2nd dk WB438t incl. DTf109t	**M General Cargo** OSD 4P Ref. Mchy.aft 3 Ho 12,3 13,0 22,1 G.1 899 B.1 742 In.1 755 3 Ha (stl) (7,1 7,1 17,5 × 5,7) 8W Der 1(15) 8(5)	Oil 4SA 7Cy. 520 × 750 1 880kW (2 520bhp) Masch. Augsburg-Nurnberg Gen 4 × 100kW 230V d.c. Fuel 187,0t (d.o.)
7378274 EPPU 53/8 Esd Gc Rdr RT	**NAVID** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**988** 319 495	**✠100A1** Persian Gulf service **✠LMC** EL J 1$\frac{1}{4}$"U2	**1974**-11 Towa Zosen K.K.—Shimonoseki (470) 54,51 10,52 3,518 49,99 10,51 5,01 B & F 29,0 1 dk rf 483 NS 5BH WB35T	**M Pilot Tender**	Vee Oil 4SA 12Cy. 135 × 160 rev reduction geared 448kW (600bhp) Klockner-Humboldt-Deutz Gen 2 × 304kW 380V 50Hz a.c.
5248073 LQCY 3099 Df Esd Gc	**NAVIERO** ex Kodiak Victory-46 **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**7 610** 4 583 11 043	AB	**1945** Oregon SB. Corp.—Portland, Or (1208) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 810 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsb Gen 2 × 300kW 240V d.c. Fuel 2 857,0t (o.f.)
5017682 HPWL 4296-P EXT-1 Df Esd Gc Pfd Rdr RT	**NAVIEROS** ex Blue Diamond-79 ex Angola Launched as Kirstine Toft **Duendes Navieros S.A.** Panama Panama	**3 153** 1 649 5 720	**✠100A1** SS 1/77 Str. nav. ice **✠LMC** EL y 1$\frac{7}{8}$"SQ	**1954**-7 Rickmers Werft—Bremerhaven (264) 128,33 15,83 6,376 115,58 15,78 9,50 P 7,1 F 11,3 1 dk & S dk RW Coll BH to S dk 5 to 2nd dk WB1369t incl. Tunnel tanks 278t	**M General Cargo** OSD G.10 364 B.9 345 10W Der 1(30)	Oil 2SA 5Cy. 680 × 1250 2 503kW (3 355bhp) Ottensener Eisenwerk H Fuel 823,0t
5031509 A8MA 5072 Df Esd Gc Rdr RT	**NAVIFOR NORSE** ex Scotiacliffe-76 ex Scotiacliffe Hall-74 ex Freja-72 ex Union-69 ex Cypress-68 ex Avery C. Adams-64 **Forell Inc.** COSIFOR Monrovia Liberia See Register of Offshore Units	**11 603** 6 201 —	NV ✠Classed LR until 27/3/75	**1958**-8 Canadian Vickers Ltd.—Montreal, P.Q. (271) 176,89 22,05 9,443 167,65 21,95 12,96 P 30,2 F 14,4 1 dk rf nil conv Bulk Carrier 75	**M Drilling Ship** Mchy.aft Cr 1(100) 1(35)	Oil 2SA 9Cy. 680 × 1250 4 849kW (6 500bhp) N.V. Werkspoor Ams Controllable pitch propeller Fuel 1 244,5t 1
7501584 DGRM Df Esd Gc Rdr RT	**NAVIGARE** **m.s. 'Navigare' Hans-Hinrich von Ronn, Heinze Moje K.G.** Hamburg Federal Republic of Germany	**999** 805 1 300	GL	**1975** C. Cassens Schiffswerft—Emden (127) 75,01 3,315 70,08 10,19 5,49 F 6,1 1 dk	**M General Cargo** 1 Ho 46,7 ER G.2 406 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller aft Fuel 70,0t (d.o.) 11
5370266 PGDE Df Esd Rdr RTm	**NAVIGARE** ex Tubo-70 ex Moerdijk-62 ex Tubo-61 **Marine Mortgages Ltd.** Georgetown Cayman Islands (British)	**500** 286 799	BV	**1957** Schps. "Hoogezand" J. Bodewes —Hoogezand (80) 54,54 8,59 3,658 49,08 8,51 4,14 P 15,0 F 8,0 1 dk RW	**M General Cargo** 1 Ho 31,1 ER G.1 034 B.923 2 Ha (each 12,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim Mann 1

5076705 HPPG Df Esd Gc Rdr RT	**NAVIGATOR** ex Coastal Navigator **Zapata Norness Inc.** Panama Panama See Register of Offshore Units	**4 384** 1 794 —	AB	**1945** Consolidated Steel Corp.—Wilmington, Ca (1332) 103,23 15,27 5,201 97,95 15,24 8,84 2 dks rf nil conv General Cargo 70	**M Drilling Ship** Mchy.aft Cr 1(20) 1(10)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. Milwaukee, Wi Gen 1 × 200kW 450V 60Hz a.c. Fuel 462,5t
7023257 ESXD M-10202 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 750	RS ✠Classed LR until 2/73	**1970**-7 A/S Burmeister & Wain's Maskin-og Skibsbyggeri—Kobenhavn (828) 102,01 16,03 5,560 91,01 16,01 11,13 RFD 9,2 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 300kW 390V 50Hz a.c. Controllable pitch propeller 14kn
6865220 UEZK M-19962	**NAVIGATOR** **U.S.S.R.** Riga U.S.S.R.	**354** 15 62	RS	**1950** ....East Germany 38,49 7,29 2,799 3,69 1 dk conv Fishing —	**M Training Ship**	Oil 2SA 4Cy. 216 × 330 E made49 fitted— United Kingdom Fuel (d.o.) 9kn
5248126 OZIW Df Esd Pfd	**NAVIGATOR** ex C. E. Krarup-61 **A/S Danena** Kobenhavn Denmark	**293** 42 —		**1941** A/S Nakskov Skibsvaerft—Nakskov (103) 35,77 7,52 2,502 7,50 1 dk conv Cable-layer 61	**D-E Training Ship**	2 Oil 4SA each 6Cy. 155 × 220 total 224kW (300bhp) connected to elec. motors & sc. shaft connected to elec. motors & sc. shaft A/S Frichs Aarhus Fuel (d.o.)
7397658 WYP5 045 562688 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (199) 11,13 39,20 11,10 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn
7208065 WYZ6 764 537824 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **Inter-Cities Navigation Corp.** Interstate Oil Transportation Co. Wilmington, De United States of America	**195** 133 —	AB	**1972** Main Iron Works Inc.—Houma, La (255) 40,01 11,03 5,204 5,85 B 10,1 F 8,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 75kW Fuel 448,0t (d.o.)
7310337 WYZ7 266 539394 RT	**NAVIGATOR** ex Margaret Dee-76 ex Exodus-74 **Alex M. Mitchel** New York, NY United States of America	**106** 72 —		**1972** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,14 3,05 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A. Fuel (d.o.)
7504158 DIRG Df Esd Gc Rdr RT	**NAVIGIA** ex Donar-79 **Gerd Koppelmann** Schulau Federal Republic of Germany	**999** 670 2 450	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (783) 81,39 5,030 74,00 13,39 7,50 2 dks	**M General Cargo** Mchy.aft TEU 149 C. 149/20'	Oil 4SA 8Cy. 320 × 420 1 491kW (1 999bhp) Atlas-Mak Masch. Kiel 14,5kn
5248138 EDDK 8293 Df Esd RT	**NAVIJOSA** **Friopesca S.A.** Vigo Spain	**208** 101 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1164) 35,13 6,84 3,302 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 239kW (320bhp) Werkspoor Hijos de J. Barreras Vgo Fuel (d.o.) 10,5kn
7041596 Df Esd Rdr RT	**NAVIJOSA CINCO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**292** 122 241	(BV)	**1972** Hijos de J. Barreras S.A.—Vigo (1408) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11kn
7037272 EFXA 9210 Df Esd RT	**NAVIJOSA CUARTO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1407) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz Fuel 11,0t 11kn
7386726 EHBY Df Esd Gc Rdr RT	**NAVIJOSA NOVENO** **Navijo S.A.** Huelva Spain	**450** 204 250	BV	**1976** Ast. de Huelva S.A.—Huelva (36) 40,01 9,33 4,014 35,51 9,30 6,28 2 dks	**M Fishing**	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg 11,75kn
7386685 EGVG Df Esd Gc Rdr RT	**NAVIJOSA OCTAVO** **Navijo S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (32) 40,01 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg 11,75kn
8712708 EFNH Df Esd RTm	**NAVIJOSA PRIMERO** ex Eduardo Santiago-73 **Navijo S.A.** Vigo Spain	**199** 88 159	BV	**1967** S.A. Enrique Lorenzo y Cia.—Vigo (327) 32,36 6,38 3,252 28,20 6,35 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.175 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya Fuel (d.o.) 9kn

7363475 EFAX Df Esd Gc Rdr RT	**NAVIJOSA QUINTO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (26) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu
6707181 EFLJ 8711 Df Esd RTh	**NAVIJOSA SEGUNDO** **Navijo S.A.** Vigo Spain	**197** 81 122	BV	**1966** S.A. Enrique Lorenzo y Cia.—Vigo (323) 32,97 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk	**M Fishing** Stern Trawler 1 Ho 9,8 ER 2 Ha (stl) (1,3 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duva Carmelo Unanue Zuma Gen 1 × 85kW 1 × 20kW 2 × 15kW 220V d.c. Fuel 48,0t (d.o.) 10,5
7386673 EGPX Df Esd Gc Rdr RT	**NAVIJOSA SEPTIMO** **Navijo S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (31) 40,01 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu 11
7386659 EGPM Df Esd Gc Rdr RT	**NAVIJOSA SEXTO** **Navijo S.A.** Huelva Spain	**446** 201 —	BV	**1975** Ast. de Huelva S.A.—Huelva (29) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdebu 12
7033276 EFWV 9209 Df Esd RT	**NAVIJOSA TERCIO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1406) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Ca 11
5075610 Df Esd Gc Pfd Rdr RT	**NAVIKAPOL** ex Lindenstein-76 ex Clary Thorden-65 **Navikapol Co. Ltd.** Panama Panama	**4 214** 2 371 6 765	BV (GL)	**1954** Uddevallavarvet A/B—Uddevalla (138) 132,24 17,28 7,652 121,93 17,23 P 13,8 B 24,1 F 30,2 1 dk & S dk RW rf 221	**M General Cargo** OSD Ref 12P 5 Ho 16,0 17,5 18,9 ER 18,9 14,0 G.10 538 B.9 526 In.1 332 5 Ha (stl) (9,2 × 6,0) (12,1 12,1 × 6,4) ER (11,2 10,6 × 6,4) 16W Der 1(25) 6(5-7,5) 2(3-5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) Uddevallavarvet A/B Uddeva Gen 1 × 200kW 2 × 165kW 1 × 125kW 230V d.c. Fuel 1 177,5t (hvf) 18
5255791 SV4588 6608 Df Esd RT	**NAVINIA FLAME** ex Nordstrand-72 ex Ruhrland-61 **Nicolas Shipping Co. Ltd.** Piraeus Greece	**973** 606 940	GL	**1954** P. Lindenau—Kiel (S.93) 60,99 9,40 3,798 54,59 9,28 3,99 P 15,6 F 18,0 1 dk	**M Tanker** 10 Ta ER L.1 200	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Masch. Kiel A.g. Fuel 65,0t 11
7006417 D5JM 6369 Df Esd Gc Pfd Rdr RT	**NAVIOS CHALLENGER** ex Thorfrid-78 **Navios Challenger Inc.** Monrovia Liberia	**50 564** 40 356 97 947	AB NV	**1969** A/B Gotaverken—Arendal, Goteborg (845) 256,52(BB) 39,02 14,441 244,30 38,94 19,69 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.108 374 L.117 636 Ore 57 358 1 Ha (stl) (14,4 × 13,0) 8 Ha (stl) (each 14,4 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteb Gen 3 × 650kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 850,5t (hvf)-81,5pd 16
7235135 D5OX 6510 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS COURIER** ex Ross Isle-79 **Navios Courier Inc.** Monrovia Liberia	**50 849** 39 828 98 698	NV	**1973** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (891) 264,35(BB) 38,05 14,758 253,40 37,98 22,41 F 21,1 1 dk rf 152	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 1 Ho/Ta 17,6 8 Ho/Ta each 21,5 ER G.116 504 B.62 590 L.116 651 HeCls. BC 1 Ha (stl) (11,2 × 12,8) 8 Ha (stl) (each 12,0 × 16,0) ER Der 2(10) 2(5)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 735kW 1 × 700kW 440V 60Hz a.c. Fuel 4 327,5t (hvf)-79,5pd 15,7
7206847 5MIP 6042 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS CRUSADER** ex Dagfred-77 **Navios Crusader Inc.** Monrovia Liberia	**53 038** 42 360 98 700	AB (NV)	**1972** Oresundsvarvet A/B—Landskrona (233) 256,52(BB) 39,02 14,580 244,23 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta ER G.123 161 B.107 709 L.123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 19,9) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteb Gen 2 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 15,7
7628344 D5BN 6162 Df Esd Gc Pfd Rdr RT	**NAVIOS MARINER** **Navios Mariner Inc.** Monrovia Liberia	**36 237** 28 427 64 649	AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama (1053) 230,21 32,26 13,024 218,02 32,21 18,22 1 dk	**M Bulk Carrier** 7 Ho each 25,1 ER 10 Wing Ta ER 7 Ha (stl) (each 18,0 × 14,1) ER	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Su Sumitomo Heavy Ind. Ltd. Tamash 15
7632993 D5BO 6163 Df Esd Gc Pfd Rdr RT	**NAVIOS MERCHANT** **Navios Merchant Inc.** Monrovia Liberia	**36 237** 28 427 59 499	AB	**1978** Sumitomo Heavy Industries Ltd. (Uraga Shipyard).—Yokosuka (1054) 230,21 32,26 13,001 218,02 32,21 18,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Su Sumitomo Heavy Ind. Ltd. Tamash 15
7628368 6ZHC 6096 Df Esd Gc Pfd Rdr RTv	**NAVIOS MINER** **Navios Miner Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**36 237** 28 421 59 999	AB	**1977** Sumitomo Heavy Industries Ltd. (Uraga Shipyard).—Yokosuka (1052) 230,21 32,26 12,440 218,02 32,21 18,01 P 8,0 F 6,4 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 776 1 Ha (stl) (12,5 × 12,4) 6 Ha (stl) (each 17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) S Sumitomo Heavy Ind. Ltd. Tamash Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 275,5t (hvf)-51,0pd 15

7807988 D5QM 6551 Df Esd Gc Pfd Rdr RT	**NAVIOS MONARCH** **Navios Corp.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**36 237** 28 427 64 657	AB	**1979** Sumitomo Heavy Industries Ltd. (Uraga Shipyard).—Yokosuka (1069) 230,21(BB) 32,26 13,024 218,02 32,19 18,22 1 dk	**M Bulk Carrier** 7 Ho ER G.82 500 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
6712215 5MZE 5767 Df Esd Gc Pfd Rdr RTv	**NAVIOS PATRIOT** ex Leise Maersk-76 **Navios Patriot Inc.** Monrovia Liberia	**38 635** 28 937 80 877	AB ✠Classed LR until 15/12/78	**1967**-6 Odense Staalskibsvaerft A/S—Lindo (17) 255,63(BB) 32,62 14,034 243,92 32,55 19,18 F 19,6 1 dk rf nil DK fwd	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 21,0 21,0 21,0 21,0 21,0 21,0 21,0 21,0 ER G.90 124 1 Ha (stl) (14,0 × 11,9) 8 Ha (stl) (each 14,0 × 14,0) ER Cr 1(1)	Oil 2SA 9Cy. 900 × 1550 16 263kW (21 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 560kW 440V 60Hz a.c. Fuel 3 591,5t (hvf) 16,75kn
6725195 5MOQ 5708 Df Esd Gc Pfd Rdr RT	**NAVIOS PIONEER** ex Louis Maersk-76 **Navios Pioneer Inc.** Monrovia Liberia	**38 636** 28 923 80 877	AB ✠Classed LR until 15/12/78	**1967**-10 Odense Staalskibsvaerft A/S —Lindo (19) 255,63(BB) 32,62 14,028 243,92 32,55 19,18 F 19,6 1 dk rf nil DK fwd	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 21,0 21,0 21,0 21,0 21,0 21,0 21,0 21,0 ER G.90 252 B.86 215 9 Ha (stl) (14,0 × 12,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 14,0) ER	Oil 2SA 9Cy. 900 × 1550 16 263kW (21 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 560kW 450V 60Hz a.c. Fuel 4 638,0t (hvf) 17,25kn
7014347 OVYN Esd Pfd Rdr	**NAVO** **A/S Carl Nielsen** Arhus Denmark	**387** 133 681	BV	**1970** I/S Aarhus Flydedok og Maskin. —Aarhus (143) 49,74 9,50 3,506 42,75 8,79 4,02 1 dk	**M Dredger** Suction Mchy.aft	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7361063 ZCKZ 373543 Df Esd Gc Pfd Rdr RTm/h/v	**NAWALA** ex Fernbay-78 **N. W. L. Ltd.** Skaarup Shipping Corp. Hong Kong Hong Kong (British)	**64 077** 46 238 122 976	**100A1** strengthened for heavy cargoes holds Nos.2, 4, 6 & 8 may be empty **LMC** **UMS** EL Ut 715,0/90,0U3 (NV)	**1974** Rheinstahl Nordseewerke—Emden (436) 272,32(BB) 39,04 16,142 258,00 38,99 22,31 RAD 26,6 F 26,3 1 dk rf nil 11BH WB70645T incl. Comb. btm & STs in holds 18984T Topside tanks in holds 14062T No. 6 hold 15554T Nos. 2 & 8 holds (part full) 16984T sheltered waters	**M Bulk Carrier** pt higher tensile steel 9 Ho 24,9 21,3 21,3 21,3 21,3 21,3 21,3 21,3 22,4 ER G.138 450 1 Ha (stl) (13,5 × 14,4) 8 Ha (stl) (each 13,5 × 17,5) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) AuxB (ex.g) 0,89N/mm² (9kgf/cm²) Gen 2 × 840kW 1 × 650kW 450V 60Hz a.c. Fuel 469,5t (d.o.) 5 212,5t (hvf)-81,5pd 16kn
5371430 SUBW 5 Df Esd Rdr	**NAWAR** ex 23 December ex Opalia-61 **Mohamed Nawar** Suez Egypt	**6 195** 3 596 9 239	AB ✠	**1938**-5 Nederlandsche Dok Mij. N.V. —Amsterdam (67) 136,07 16,64 7,824 129,55 16,54 9,45 P 26,9 B 11,6 F 20,5 1 dk R rf nil	**M Tanker** 24 Ta ER	Oil 4SA 6Cy. 650 × 1400 2 275kW (3 050bhp) N.V. Werkspoor Amsterdam Gen 2 × 16kW Fuel 599,5t
5044685 SWQR 5195 Df Esd Gc Rdr	**NAWEZA** ex Uniparagon-74 ex Binny-74 ex Hoegh Binny-73 ex Binny-73 ex Hoegh Binny-70 ex Binny-68 ex Hoegh Binny-67 ex Binny-67 **Concorde Shipping Co. Ltd.** Inter-Seas Transport A.G. Piraeus Greece	**3 204** 1 956 4 699	(NV)	**1959** Fr. Luerssen Werft—Bremen- Vegesack (13297) 100,16 14,53 6,871 90,00 14,51 8,21 2 dks rf 102	**M General Cargo** 3 Ho ER G.6 343 B.5 805 3 Ha (10,2 18,1 9,8 × 7,4) ER 8W Der 1(20) 4(10) 4(5)	Oil 2SA 6Cy. 570 × 800 2 372kW (3 180bhp) Masch. Augsburg-Nurnberg Hamburg Gen 3 × 150kW 440V 60Hz a.c. Fuel 667,5t (d.o.)
5278690 SPII Df Esd Rdr RT	**NAWIGATOR** ex Pingwin **Wyzsza Szkola Morska** Szczecin Poland	**213** 35 100	PR	**1953** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B11/S322) 32,57 6,74 3,042 3,36 1 dk RW conv Side Trawler Fishing 66	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Mgd Gen 2 × 42kW 230V d.c. 9kn
5133981 J4GO 6912 Df Esd Gc Rdr RTv	**NAXOS** ex Holstendamm-78 ex Goslar-73 ex Franz-59 ex Franz Ohlrogge-58 **Cycladis Maritime Co. Ltd.** Valmas Brothers Shipping S.A. Piraeus Greece	**3 021** 1 618 5 575 **5 154** 3 083 7 170	GL	**1956** Rickmers Werft—Bremerhaven (278) 129,98 15,88 6,389/7,379 117,61 15,80 9,50 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4P 5 Ho 15,3 15,3 23,2 22,4 16,0 G.11 268 B.10 169 5 Ha (stl) (8,3 9,6 13,9 13,9 8,3 × 5,9) Der 1(50) 4(5-10) 10(3-5)	Oil 2SA 6Cy. 680 × 1200 2 686kW (3 600bhp) Borsig A.G. Berlin Gen 3 × 130kW 230V 50Hz a.c. Fuel (hvf) 14,5kn
7350507 SYVJ 4555 Esd Gc Pfd Rdr RT	**NAXOS** **Naxos Shipping Co.** Piraeus Greece	**2 761** 1 669 —	AB BV	**1974** United Shipping Yard Co.—Perama (62) 95,00 4,192 80,78 14,61 6,00 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 370 × 400 with hydraulic coupling 8 206kW (11 000bhp) Klockner-Humboldt-Deutz Koln
5138620 5ZMC 2492 Df Esd Rdr RTh	**NAXOS** ex Cleo-78 ex Guttorm Jarl **Naxion Kappa Maritime Co. Ltd.** Limassol Cyprus	**935** 615 620	Classed LR until 9/49 (NV)	**1947** C.R.D. Adriatico—Trieste (1348) 61,68 9,96 4,096 56,42 9,91 5,77 P 4,6 B 7,4 F 16,8 1 dk RW rf 152 conv General Cargo 70	**M Salvage Ship** Ref 3 Ho 7,3 12,5 11,8 ER G.443 B.422 In.844 3 Ha (4,1 5,3 × 3,9) (4,1 × 2,5) ER 6W Der 1(5) 6(2)	Oil 2SA 6Cy. 400 × 600 537kW (720bhp) NE 53 Masch. Augsburg-Nurnberg Augsburg Gen 3 × 120kW 440V 50Hz a.c. 1 × 85kW 2 × 45kW 115V d.c. Fuel 74,0t (d.o.) 11kn
5204807 5ZRU 2657 Df Esd Pfd RTm	**NAXOS** ex Catcher I-68 ex Ventose-65 **Anghyra S.A.** Piraeus Greece	**185** 61 68	(BV)	**1936** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (249) *30,24* 6,56 6,51 1 dk R	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (0,9 × 0,9) 2W Der 1(1,5) 1(0,75)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) NE 57 N.V. Werkspoor Amsterdam Fuel 41,5t (d.o.) 10,5kn

7432836 INNF 208 Rdr	**NAXOS EXPRESS** **Societa Mototraghetti Mediterranea S.p.A. (So.Mo.Me.)** Messina Italy	**1 597** 944 3 274	RI	**1976** C.N. "Visentini" di Visentini Francesco & C.—Donada (102) 81,01 13,87 5,401 75,01 13,50 6,51 1 dk	**M General Cargo** Portable guides 1 Ho ER B.3 506	Oil 4SA 16Cy. 320 × 400 2 984kW (4 000bhp) Ansaldo Meccanico Nucleare S.p.A. Ge
7421239 EYWO M-7951 Df Esd Rdr RT	**NAYADA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**720** 221 335	RS	**1974** .............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,5k
7011383	**NAYLAMP** **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**314** 107 —	GL	**1970** Ast. Picsa S.A.—Callao *35,54* 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nurnberg Augsbu
7741146	**NAYSSAAR** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1979** .............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12k
7428847 YQCY 323 Df Esd Gc Rdr RT	**NAZARCEA** **NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 7,9 7,9 × 8,3) ER Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 164kW (1 560bhp) Sulz Jugoturbina Karlov Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 105,5t (d.o.) 12k
6409818 3BBY 356394 Df Esd Rdr RTm/h	**NAZARETH I** ex Normandie-75 ex Normandia-71 ex Normandie-70 **Nazareth Fishing Co. Ltd.** Port Louis Mauritius	**498** 105 —	NV	**1965** At. Duchesne & Bossiere S.A.—Le Havre (168) 57,61 9,30 — 51,52 9,20 4,78 2 dks rf 102 conv Ref General Cargo 74	**M Fishing** Ice Strengthened 2 Ho ER G.793 In.794 2 Ha (each 6,1 × 3,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 300 × 450 664kW (890bhp) Masch. Augsburg-Nurnberg Augsbu Gen 2 × 150kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,0pd 12k
7048233 INNA 150 Esd Gc Rdr RT	**NAZARIO SAURO** **Giuseppe Campisi** Siracusa Italy	**123** 47 66		**1970** Dante Castracani—Ancona (80) 29,49 6,71 2,661 22,99 6,51 3,20 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 298kW (400bhp) Motorenw. Mannheim Mannhe
5248229 ODEG T27 Rdr RTm	**NAZEM** ex Farouk **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**486** 400 1 016	BV	**1960** M. Yahia—Tripoli, Lebanon 55,78 9,71 3,963 9,68 4,55 1 dk RW	**M General Cargo** 1 Ho 33,9 ER 2 Ha (each 8,9 × 5,4) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) E made55 refitted60 Motorenw. Mannheim Mannhe Gen 2 × 10kW 110/120V Fuel (d.o.)
7645586 3292	**NAZIM IMAMOGLU** **Imamoglullari Ltd. Sirketi** Istanbul Turkey	**285** 175 508	GL	**1976** Dortler Kollektif Sirketi—Turkey (1) 40,01 2,701 7,31 3,20 1 dk	**M General Cargo** Mchy.aft G.595 B.481	Oil 2SA 6Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Gen 1 × 40kW 380/220V d.c.
7505798 TCRV 2877 Esd Gc Rdr RT	**NAZIM KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 222 3 201	**100A1** Class Contemplated	**1979** Degas-Izmir Tersanesi Gemi Insaat ve Demit Imalat—Izmir (4) 80,02 13,80 5,571 74,53 13,76 6,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 350 × 500 dr geared 1 246kW (1 670bhp) Skoda
7121748 YBUK Ba 18 89/L RT	**NAZLY CHAUQUE** **Nazly Lines Co. Ltd.** Jakarta Indonesia	**173** 75 244	BKI	**1971** Carya SB. & Trading Co.—Jakarta (477/70) 38,10 2,420 35,01 6,15 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 135 × 160 sr geared 448kW (600bhp) Klockner-Humboldt-Deutz West Germ Gen 2 × 3kW 110V
6510693 UNGH M-28103 Df Esd Gc Pfd Rdr RT	**NAZYM KHIKMET** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste "Uljanik"—Pula (251) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Brodogradiliste "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,75
6600565 Df Esd Pfd Rdr RT	**NDEYE MARIEME** ex Relay-78 **Armement Ousmane Diagne** Dakar Senegal	**198** 84 —	BV	**1965** Schps. Boot-Leiden N.V.—Leiden (1462) 34,02 30,00 6,81 3,61 1 dk	**M Fishing** Side Trawler In.190 3 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 280 560kW (750bhp) Klockner-Humboldt-Deutz Fuel (d.o.)
6907078 5ZUZ 10041 Esd RTv	**NDOVU** **East African Railways & Harbours Administration** Mombasa Kenya	**298** — —	**✠100A1** SS 3/75 tug **✠LMC** EL (e) ⅞"U2	**1969**-5 James Lamont & Co. Ltd.—Port Glasgow (409) 35,34 9,28 3,887 32,01 8,84 4,42 rf 610 4BH WB54t	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 reverse reduction geared Crossley Premier Engines Ltd. Manche Gen 2 × 60kW 440V 50Hz a.c.

5333567 SGUF 9670 Df Esd Rdr	**NEA** ex Solklint-77 **P/R for M/S Nea** Slite Sweden	**494** 237 671		BV	**1956** F. Smit v/h Smit & Zoon—Foxhol (120) 53,09 8,41 3,207 48,52 8,31 3,61 1 dk RW	**M General Cargo** 1 Ho ER G.891 B.821 2 Ha (11,8 10,3 × 5,3) ER 2W Der 2(5)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 75 Alpha-Diesel A/S Frederikshavn Fuel 43,5t (d.o.) 9,5kn
7708728 SXBC 308 Df Esd Gc Pfd Rdr RTm/h/v	**NEA ELPIS** **Nueva Esperansa Corp.** Chios Greece	**16 478** 11 141 29 128		AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (676) 180,83(BB) 23,17 10,688 170,01 23,11 14,51 1 dk rf nil	**M Bulk Carrier** 6 Ho 15,0 19,5 24,0 24,0 24,0 21,4 ER G.38 221 B.33 492 HeCls. B 6 Ha (stl) (8,2 13,2 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 430kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 823,0t (hvf)-38,5pd 15,5kn
7708716 SVUN 306 Df Esd Gc Pfd Rdr RT	**NEA TYHI** **Nueva Fortuna Corp.** Chios Greece	**16 478** 11 141 28 648		AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (675) 180,83(BB) 23,12 10,651 170,01 23,11 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 15,5kn
7813640 Df Esd Gc Pfd Rdr RT	**NEAHKAHNIE** **Frank B. Bohannon** Tillamook, Or United States of America	**250** — —			**1978** Atlantic Marine Inc.—Jacksonville, Fl (175) 33,23 8,54 3,482 29,88 8,53 4,12 1 dk	**TM Fishing** Stern Trawler Crab In.212	2 Oil 4SA each 8Cy. 160 × 205 geared to sc. shafts 955kW (1 280bhp) Caterpillar Tractor Co. Peoria, Il Fuel 104,5t
7211270 YQPB 852 Df Esd Gc Pfd Rdr RT	**NEAJLOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137		RNR	**1972** VEB Volkswerft Stralsund—Stralsund (336) 82,20 13,64 5,193 77,50 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.) 13,5kn
5126110 SV3978 5413 Df Esd Rdr RT	**NEAPOLIS** ex Sunnanhav-75 ex Gapern-67 ex Storfors-61 **Lemessos Cia. Naviera S.A.** Piraeus Greece	**1 464** 742 2 032	**✠100A1** Str. nav. ice **✠LMC**	SS 3/76 EL q	**1952**-10 AB Oskarshamns Varv —Oskarshamn (318) 87,03 11,00 4,623 82,61 10,98 5,44 P 19,9 F 9,8 1 dk RW NS 4BH WB95t	**M General Cargo** 2 Ho ER G.2 832 B.2 662 4 Ha (9,6 10,2 9,6 10,2 × 6,1) ER 4W Der 1(4) 3(3)	Oil 2SA 8Cy. 345 × 580 895kW (1 200bhp) Nydqvist & Holm A/B Trollhattan Fuel 109,5t (d.o.)-4,0pd 11,25kn
6407705 SV4475 6380 Gc Pfd Rdr RT	**NEAPOLIS II** ex Corkbrook-76 **Alberta Shipping Ltd.** Piraeus Greece	**1 594** 985 2 650	**✠100A1** **✠LMC**	SS 6/77 EL q 1$\tfrac{7}{16}$"SQ AB	**1964**-5 Clelands SB. Co. Ltd.—Wallsend (273) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB793t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 1 000kW (1 340bhp) British Polar Engines Ltd. Glasgow
5273171 3FFU 8592-PEXT Df Esd Rdr RT	**NEARCO II** ex Famous Navigator-78 ex European Mariner-76 ex Hikawa-74 ex Kashima-73 ex Peking Maru-71 **Nearco Navigation Co. S.A.** Panama Panama	**2 671** 1 485 4 139		BV	**1957** Mitsubishi Zosen K.K.—Shimonoseki (519) 96,30 13,85 6,170 89,01 13,80 7,29 P & B 9,2 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.5 387 B.4 901 3 Ha (13,2 14,9 14,9 × 6,6) ER 6W Der 6(10)	Oil 4SA 7Cy. 490 × 700 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 80kW 220V d.c. Fuel 220,5t 11kn
7530212 TSLH TG455 Df Esd Gc Pfd Rdr RT	**NEBHANA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 944** 638 2 499		BV	**1976** Ernst Menzer, Schiffswerft —Geesthacht (504) 117,86(BB) 15,80 4,680 107,02 15,31 10,06 2 dks	**TM RoRo Cargo** Vehicles Ref Stern & side doors Mchy.aft	2 Oil 4SA each 9Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch. Kiel Gen 3 × 478kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7351018 IVQN 452 Df Esd Gc Rdr RT	**NEBIDA** **Navigazione Sulcis S.p.A.** Cagliari Italy	**361** 50 —		RI	**1974** Cant. Nav. Solimano—Savona (50) 36,35 9,00 4,001 32,01 5,06	**M Tug**	Oil 4DA 16Cy. 250 × 300 Nydqvist & Holm A/B Sweden
5248267 TCWO 3894 Df Esd RTm	**NEBIL** ex Akcakoca-58 ex Verna-54 **Huseyin Avni Kalkavan** Istanbul Turkey	**499** 285 686	✠Classed LR until 9/69		**1914**-5 Lodose Varf A/B—Lodose (33) 43,57 8,59 4,096 41,15 8,54 5,72 2 dks R rf 152	**M General Cargo** CSD 2 Ho 13,4 11,7 ER G.991 B.934 2 Ha (each 6,1 × 3,6) ER Der 1(5) 2(2)	Oil 2SA 8Cy. 267 × 343 358kW (480bhp) Crossley Bros. Ltd. Manchester Gen 1 × 15kW 1 × 12,5kW 1 × 12kW 220V d.c. Fuel 61,0t (d.o.) 8kn
6412372 UTLE M-20940 Df Esd Gc Rdr RT	**NEBIT-DAG** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 821** 2 002 4 719		RS	**1962** G. Dimitrov Shipyard—Varna 123,53 16,01 4,396 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 170 HeCls. BC	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
5008241 HPEC Df Esd Gc Rdr RT	**NEBULAE** ex Nebula-77 ex Albatros-64 **Dawn Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**8 773** 5 132 12 658		(AB) (BV)	**1957** Cant. Nav. Breda S.p.A.—Venezia (202) 146,23 19,08 8,916 135,01 19,00 11,82 2 dks	**M General Cargo** CSD 5 Ho 16,5 25,4 12,8 17,6 24,0 G.17 999 B.16 078 6 Ha (stl) (8,9 17,8 9,3 3,8 9,9 9,9 × 7,3) Der 1(30) 1(20) 14(5)	Oil 2SA 7Cy. 750 × 1320 3 581kW (4 800bhp) S.A. Fiat S.G.M. Turino Gen 3 × 180kW 220V d.c. Fuel 963,0t (hvf) 14kn

7389936 Rdr RT	**NECATI GURKAYA** **Denizcilik Bankasi T.A.O.** D.B. Sehir Hatlari Isletmesi Istanbul Turkey	**810** — 180		**1977** Denizcilik Bankasi T.A.O.—Halic (191) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to 2sc. shafts 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Netherland
7047435 KRCJ 533611 Df Esd Gc Pfd Rdr RTh	**NECHES** ex Falcon Duchess-76 **Falcon Carriers Inc.** Cove Shipping Inc. Wilmington, De United States of America	**20 751** 16 954 37 874	AB	**1971** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms (1163) 204,93(BB) 27,18 11,037 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76	**M Tanker** 18 Ta ER L.49 213 Der 2(10)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 936kW (16 000bhp) Pielstic Ch. de l'Atlantique St Nazair Gen 2 × 500kW 440V 60Hz a.c. Fuel 2 271,5t (hvf)-65,0pd 16,5k
5243918 KYNK 244235 Df Esd Gc Pfd Rdr RTm	**NECHES** ex Murfreesboro-65 ex Atlantic Traveler-59 ex Murfreesboro-47 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**10 608** 6 434 16 692	AB	**1943** Sun SB. & Dry Dock Co.—Chester, Pa (261) 159,47 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk rf 229	**T-E Tanker** 26 Ta ER L.22 442 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen o 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 524,0t (o.f.)-46,5pd 14,5k
7023192 WZU7 744 523343	**NECHES** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**295** 200 —		**1969** Burton Shipyard Co. Inc.—Port Arthur, Tx (452) 11,59 3,404 47,22 3,97 1 dk	**M Research/Supply Ship** Deck Cargo Seismographic	Oil 653kW (875bhp) .... Fuel (d.o.)
7628019 DNJD Df Esd Gc Rdr RT	**NECKAR** **Partenreederei m.s. 'Neckar'** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **7 046** 4 559 11 601 **11 264** 6 932 15 950	GL	**1977** Kanawa Dockyard Co. Ltd. —Hiroshima (214) 148,01 7,798/9,462 139,02 21,81 12,43 2 dks	**M General Cargo** 4 Ho ER G.22 210 B.20 840 TEU 505 C.Ho 296/20' (40') C.Dk 209/20' (40') 7 Ha (stl) ER Der 1(120) 4(15) 4(10)	Oil 2SA 7Cy. 700 × 1200 8 094kW (10 850bhp) MA Kawasaki Heavy Ind. Ltd. Kob Gen 3 × 400kW 445V 60Hz a.c. 15k
5271367 ILJN 3608 Esd Pfd Rdr RTv	**NECOM** ex Mare Glaciale-75 ex Pass of Melfort-72 **Necom Marittima S.p.A.** Genova Italy	**944** 416 1 260	RI ✠Classed LR until 4/72	**1961**-5 Blyth Dry Docks & SB. Co. Ltd. —Blyth (379) 65,66 10,24 4,293 59,44 9,91 4,65 P 17,1 Trunk 32,4 F 9,5 1 dk rf 76	**M Tanker** 12 Ta ER L.1 663	Oil 2SA 4Cy. 340 × 570 783kW (1 050bhp) Nydqvist & Holm A/B Trollhatta Gen 2 × 32kW 110V d.c. Fuel 58,0t (d.o.)-3,0pd 11,5k
5248372 EDRY Df Esd RT	**NECORA** **Francisco Marquez Veiga** Cadiz Spain	**194** 72 135	BV	**1962** Maritima del Musel S.A.—Gijon (32) 33,20 6,51 3,353 29,01 6,43 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) Krupp La Maquinista Terrestre y Mar (MTM) Barcelon Fuel 88,5t (d.o.) 13,5k
7003491 DHNC 11320 Df Esd Gc Rdr RTv	**NECTARINE** ex Nectarinecore-75 **Intermare K.G., K.S. Kuhlschiff G.m.b.H. & Co.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **5 901** 3 355 9 881 **8 190** 4 832 10 252	**✠100A1** SS 1/75 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2⅛"U2	**1970**-2 A/S Bergens M/V—Bergen (636) 147,83 20,05 8,535/9,170 135,77 20,01 12,50 F 13,8 2 dks, 3rd dk clear of mchy. space 4th dk fwd of mchy. space rf 102 6BH WB1356t	**M General Cargo** Ref. 4 Ho 26,1 24,0 22,5 20,2 In.11 774 4 Ha (stl) (11,1 11,2 11,2 11,2 × 7,0) 12W Der 2(15) 4(10) 4(5)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B& Akers/Nylands Verksted Os AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 524kW 1 × 392kW 1 × 192kW Fuel 1 692,5t (hvf) 19
5235624 SZPC 4874 Df Esd Gc Rdr RT	**NEDA** ex Minoan Star-73 ex Minami Maru-69 **Tilos Shipping Co. S.A.** Piraeus Greece	**7 974** 5 409 11 998	**100A1** SS 4/75 **LMC** EL z 2⅛"SQ	**1957** Osaka Zosensho—Osaka, Osaka Pref. (130) 145,29 18,37 8,560 136,00 18,31 11,51 F 13,2 1 dk RW rf 102 NS 7BH WB2676t incl. Topside tank in Nos. 2 & 3 holds 526t	**M General Cargo** 3P 5 Ho 15,7 24,9 17,3 17,3 17,6 ER G.18 340 B.16 928 5 Ha (10,2 17,6 11,8 11,9 11,9 × 7,1) ER 12W Der 4(9) 6(4,5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) Sul Uraga Diesel Kogyo Tamashi AuxB 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,23N/mm^2 (12,5kgf/cm^2) Gen 2 × 160kW 450V 60Hz a.c. Fuel 825,0t (d.o.) 13,75
5229998 5B2424 367423 Df Esd Gc Rdr RT	**NEDA** ex Max Sieghold-73 **Neda Shipping Co. Ltd.** Limassol Cyprus	**1 460** 895 2 370	GL	**1961** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (112) 74,68 11,49 5,646 67,47 11,43 6,51 P 13,2 F 10,1 2 dks RW	**M General Cargo** 2 Ho ER G.2 967 B.2 652 2 Ha (each 15,0 × 6,0) ER 6W Der 6(3-5)	Oil 4SA 6Cy. 420 × 660 1 119kW (1 500bhp) Klockner-Humboldt-Deutz K 12,5
5404574 PGEA 11522Z Df Esd Pfd Rdr RTm/h/v	**NEDDRILL 1** ex Goeree-76 **Neddrill 1 B.V.** Rotterdam Netherlands See Register of Offshore Units	**13 125** 5 795 10 868	BV	**1963** Van der Giessen-de Noord N.V. —Krimpen (811) 166,71 27,41 9,200 151,01 21,76 13,11 P 31,7 F 11,0 1 dk rf nil widened 76 conv Bulk Carrier 76	**M Drilling Ship** Mchy.aft Cr 1(68) 1(48) 1(23)	Oil 2SA 6Cy. 750 × 1600 5 595kW (7 500bhp) Gebr. Stork & Co. N.V. Heng Gen 1 × 250kW 440V 3 × 250kW 220V 60Hz a.c. 12
5315474 PGEF 11443Z Df Esd Gc Pfd Rdr RTm/h/v	**NEDDRILL 2** ex Schouwen-77 **Neddrill 2 B.V.** Rotterdam Netherlands See Register of Offshore Units	**13 490** 5 868 12 312	BV	**1963** Van der Giessen-de Noord N.V. —Krimpen (810) 164,83 27,41 9,200 150,93 27,37 13,11 P 31,7 F 11,0 1 dk RW rf nil widened 77 conv Bulk Carrier 77	**M Drilling Ship** Ice strengthened Mchy.aft Cr 1(68) 2(48)	Oil 2SA 6Cy. 750 × 1600 5 595kW (7 500bhp) Gebr. Stork & Co. Heng Gen 3 × 250kW 440V 60Hz a.c. 12
5142786 PGDN Df Esd Rdr RTm/h/v	**NEDERLAND** ex Hardi-75 **Willem Muller Nederland B.V.** Terneuzen Netherlands	**339** 0 —	BV	**1959** Ziegler Freres—Dunkerque (117) 38,51 10,16 4,573 9,40 B 5,5 F 11,9 1 dk RW	**M Tug** 1 Ha (1,1 × 1,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 330 × 600 geared sc. shaft Werksp Ziegler Freres Dunker Gen 2 × 50kW 110V d.c. Fuel 107,5t (d.o.) 1

5003174 HO-2946 Df RTm	**NEDERLAND** ex Ador-70 ex Eban-55 **Alberto Vera Alba** Panama Panama	**288** 187 340	 Classed LR until 8/10/76	**1931** N.V. Scheeps. "Vooruitgang"—Foxhol 40,09 7,19 2,820 37,42 7,14 3,00 P 10,7 F 5,8 1 dk R	**M General Cargo** 1 Ho 24,3 ER G.566 B.544 2 Ha (5,4 9,1 × 3,6) ER Der 3(1)	Oil 2SA 4Cy. 240 × 360 145kW (195bhp) Appingedammer Brans Appingedam Gen 2 × 30kW 24V Fuel 10,0t (d.o.) 6,5kn
6513310 XXQ 678 Cf Esd Gc Pfd Rdr RT	**NEDI** ex Aeolus-77 ex North Sands-70 **Myrmidones Compania Naviera S.A.** Piraeus Greece	**35 323** 25 349 70 801	✠**100A1** SS 12/77 oil tanker ((cc)) — crude oil defined ballasting ✠**LMC** EL yt 3$\frac{3}{16}$"SQ	**1965**-11 J. L. Thompson & Sons Ltd. —Sunderland (715) 243,72 33,58 13,234 232,06 33,53 17,23 P 12,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** pt higher tensile steel Mchy.aft	Oil 2SA 9Cy. 760 × 2180 13 428kW (18 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 WTAuxB 3,25N/mm^2 (470lbf/in^2) Spt 265,6°C 2,87N/mm^2 (415lbf/in^2) e(ex.g) 2,76N/mm^2 (400lbf/in^2) sg 2,76N/mm^2 (400lbf/in^2) Spt 1,52N/mm^2 (220lbf/in^2)
7364596 TCLF 4387 Df Esd Gc Rdr RT	**NEDIM TOPCUOGLU** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**4 413** 2 150 6 965	 AB	**1976** Taskizak Naval Yard—Istanbul (73-1) 111,13 16,21 6,401 105,01 16,13 8,21 1 dk	**M Tanker** Mchy.aft	2 Vee Oil 4SA each 16Cy. 230 × 220 reverse reduction geared 3 581kW (4 800bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 200kW 2 × 60kW a.c.
6812821 PJNI Df Esd Gc Rdr RTm/h	**NEDLLOYD ADELAIDE** ex Safocean Adelaide-77 ex Straat Adelaide-70 **Taurus Shipping Co. N.V.** KJCPL Lijnen B.V. Willemstad Netherlands Antilles	T.Mk **7 282** 3 617 10 281 **10 484** 5 652 13 824	✠**100A1** CS 9/78 DTsf—vegetable oil or latex (cc) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3	**1968**-9 Van der Giessen-de Noord N.V. —Krimpen (860) 160,84 23,07 8,808/10,218 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in No. 1 hold rf nil 7BH to U dk 1 to 2nd dk WB3642t incl. DTsf1275t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 396 15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4) (14,7 × 6,1) (14,7p&s × 4,9) (14,7 × 6,1) (14,7p&s × 4,9) (2,5p&s × 4,5) (11,7 × 6,1) (13,5p&s × 3,7) (5,4p&s × 2,5) 4W Cr 1(21) 1(8) 3(5) 1(3) Der 2(15) 2(10)	Oil 2SA 6Cy. 800 × 1600 10 071kW (13 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
6917279 PHVD Df Esd Gc Rdr RTm/h	**NEDLLOYD AGULHAS** ex Straat Agulhas-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 282** 3 617 10 339 **10 484** 5 652 13 939	✠**100A1** CS 9/74 DTsf—vegetable oil or latex (cc DTsf) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3	**1969**-9 Van der Giessen-de Noord N.V. —Krimpen (866) 160,84 23,07 8,808/10,218 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in Nos. 1 & 5 holds rf nil 7BH to U dk 1 to 2nd dk WB3685t incl. DTsf1276t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 972 5 Ha (stl) (9,0 × 6,4) (14,3 × 7,4) (14,7 × 6,1) (14,7 × 6,1) ER (11,7 × 6,1) 10 Wing Ha (stl) (14,7p&s × 4,9) (14,7p&s × 4,9) (2,5p&s × 4,5) ER (13,5p&s × 3,7) (5,4p&s × 2,5) 4W Cr 1(21) 1(8) 3(5) 1(3) Der 2(15) 2(10)	Oil 2SA 6Cy. 800 × 1600 10 071kW (13 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 290kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
6900410 PHVE 15020 Df Esd Gc Rdr RT	**NEDLLOYD ALGOA** ex Straat Algoa-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 282** 3 617 10 339 **10 484** 5 652 13 939	✠**100A1** CS 4/79 DTsf—vegetable oil or latex (cc DTsf) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3	**1969**-4 Verolme Dok & Schpsb. —Rozenburg (779) 160,84 23,07 8,808/10,224 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in Nos. 1 & 5 holds rf nil 7BH to U dk 1 to 2nd dk WB3685t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 396 10 Wing Ha (stl) (14,7p&s × 4,9) (14,7p&s × 4,9) (2,5p&s × 4,5) ER (13,5p&s × 3,7) (5,4p&s × 2,5) 4W Cr 1(21) 1(8) 3(5) 1(3) Der 2(15) 2(10)	Oil 2SA 6Cy. 800 × 1600 10 071kW (13 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
6810914 PJNJ Df Esd Gc Rdr RTm/h	**NEDLLOYD AMSTERDAM** ex Straat Amsterdam-77 ex Safocean Amsterdam-76 ex Straat Amsterdam-70 **Taurus Shipping Co. N.V.** KJCPL Lijnen B.V. Willemstad Netherlands Antilles	T.Mk **7 282** 3 617 10 517 **10 484** 5 562 14 117	✠**100A1** CS 8/78 DTsf—vegetable oil or latex (cc) ✠**LMC** ✠**Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3	**1968**-8 Verolme Schpsw.—Alblasserdam (777) 160,84 23,07 8,808/10,218 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in No. 1 hold rf nil 7BH to U dk 1 to 2nd WB3685t incl. DTsf1275t	**M General Cargo** Ref 5 Ho 16,0 23,7 19,9 20,8 32,3 G.18 612 B.18 328 In.1 396 15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4) (14,7p&s × 6,1) (14,7p&s 14,7p&s × 4,9) (2,5p&s × 4,5) (11,7 × 6,1) (13,5p&s × 3,7) (5,4p&s × 2,5) 4W Cr 1(21) 1(8) 3(5) 1(3) Der 2(15) 2(10)	Oil 2SA 6Cy. 800 × 1600 10 071kW (13 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
7704461 PGEH Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BAHRAIN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V. —Krimpen (913) 173,03(BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
7704473 PGDT Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BALTIMORE** **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V. —Krimpen (914) 173,03(BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer De Schelde Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn

7708895 PGDV Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BANGKOK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V. —Krimpen (915) 173,03(BB) 10,183 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,5p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulz De Schelde Vlissing Gen 3 × 700kW 440V 60Hz a.c. Fuel 25,5t (d.o.) 2 389,5t (hvf)-55,0pd 17
7708900 PGEM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BARCELONA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1979** Van der Giessen-de Noord B.V. —Krimpen (916) 173,03(BB) 10,180 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 25,9 28,8 28,8 28,8 ER G.39 835 B.36 082 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,2) (19,5p&s 19,5p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulz De Schelde Vlissing Gen 3 × 700kW 440V 60Hz a.c. Fuel 25,5t (d.o.) 2 398,5t (hvf)-180,0pd 17
5341942 PHUB Df Esd Gc Rdr RTm/h/v	**NEDLLOYD CHATHAM** ex Straat Chatham-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **6 219** 3 394 9 094 **8 855** 5 096 11 258	 BV	**1962** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (550) 158,10 18,88 7,278/8,275 145,88 18,83 10,90 3 dks RW rf 76 len 71	**M General Cargo** Ref 12P 6 Ho G.14 583 6 Ha (stl) (9,6 12,6 12,6 × 14,4) (10,5 10,5 × 5,9) (12,8 × 8,0) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 5 073kW (6 800bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda Gen 3 × 250kW 220V d.c. Fuel 814,0t (hvf) 15,5
5341978 PHUD Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD COLOMBO** ex Straat Colombo-78 ex Asian Explorer-74 ex Straat Colombo-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **6 179** 3 397 9 083 **8 862** 5 137 11 248	 BV	**1962** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (638) 158,12 18,88 7,278/8,275 145,90 18,83 10,90 3 dks rf 76 len 71	**M General Cargo** Ref 12P 6 Ho G.14 583 6 Ha (stl) (9,6 12,6 12,6 × 14,4) (10,5 10,5 × 5,9) (12,8 × 8,0) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 5 073kW (6 800bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda Gen 3 × 250kW 220V d.c. Fuel 814,0t (hvf) 16
7235329 PGDB 16488 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DEJIMA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 716** 35 512 43 211	**✠100A1** CS 4/78 **✠LMC** **UMS** EL Rt $3\frac{5}{16}$"U3	**1973**-4 Bremer Vulkan—Vegesack (979) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15627t incl. DTf1181t Comb. btm & STs in way of No. 2 hold & mchy. space 2003t STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9056t Tunnel tanks 312t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' 22 Ha (stl) ER 8 Ha (stl)	4 S Turb dr geared to 2 s.c. shafts 60 501kW (81 100shp) Stal-La Bremer Vulkan Vegesa 2 WTB 7,56N/mm² (1095lbf/in²) Spt 512,8°C 6,78N/mm² (982lbf/in²) hs7045,9 sg 0,79N/mm² (8kgf/cm²) Gen 3 × 1500kW 2 × 900kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 27
7306001 PGDD Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DELFT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 716** 35 512 48 148	**✠100A1** CS 8/78 **✠LMC** **UMS** EL Rt $3\frac{5}{16}$"U3	**1973**-9 Bremer Vulkan—Vegesack (980) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15875t incl. DTf1200T Comb. btm & STs in way of No. 2 hold & mchy. space 2035T STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9200T Tunnel tanks 316T	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' 22 Ha (stl) ER 8 Ha (stl)	4 S Turb dr geared to 2 sc. shafts 60 501kW (81 100shp) Stal-La Bremer Vulkan Vegesa 2 WTB 7,55N/mm² (77kgf/cm²) Spt 513° 6,77N/mm² (69kgf/cm²) hs7004,7 sg 0,79N/mm² (8kgf/cm²) Gen 3 × 1500kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd
5248413 PGDH Df Esd Gc Rdr RT	**NEDLLOYD EBRO** ex Neder Ebro-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 290** 4 198 10 157 **10 039** 5 957 12 583	 BV	**1960** Howaldtswerke Hamburg A.G. —Hamburg (941) 158,99 20,32 8,325/9,335 147,83 20,27 12,27 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 180 B.18 256 In.139 5 Ha (11,5 × 6,4) (11,2 11,2 11,2 12,7 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(5)	Oil 2SA 9Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Heng Fuel 1 469,0t 17,5
6604846 PHUO Df Esd Gc Pfd Rdr RTv	**NEDLLOYD FIJI** ex Straat Fiji-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **6 769** 3 536 9 307 **9 129** 5 041 12 416	**✠100A1** CS 2/76 tunnel side tanks in No. 4 hold—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ	**1966**-3 Hitachi Zosen (Sakurajima Yard) —Osaka (4106) 156,75(BB) 20,53 8,262/9,630 142,04 20,43 12,20 B 26,6 F 19,6 2 dks, 3rd dk except in mchy. space RW rf 102 7BH WB3077t incl. Tunnel tanks 1263t	**M General Cargo** Ref 5 Ho 24,6 20,8 19,9 23,1 17,6 G.16 242 B.15 719 In.2 036 9 Ha (stl) (9,9 × 5,7) (12,8 10,1 × 7,0) (7,0 7,0 × 3,2) (12,8 × 7,0) (7,0 7,0 × 3,2) (9,6 × 7,0) 8W Cr 4(5) 2(3) Der 1(65) 8(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) B& Hitachi Zosen 0 AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 256kW 2 × 192kW 450V 60Hz a.c. Fuel 2 268,0t (hvf) 20
6607343 PHUP 6289 Df Esd Gc Rdr RT	**NEDLLOYD FLORIDA** ex Straat Florida-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **6 766** 3 535 9 195 **9 126** 5 041 12 284	**✠100A1** CS 6/76 tunnel side tanks in No. 4 hold—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ	**1966**-6 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (248) 156,75(BB) 20,53 8,262/9,634 142,55 20,43 12,20 B 26,6 F 19,6 2 dks, 3rd dk except in mchy. space rf 102 7BH WB3077t incl. Tunnel tanks 1263t	**M General Cargo** Ref 5 Ho 24,6 20,8 19,9 23,1 17,4 G.16 242 B.15 719 In.2 036 9 Ha (stl) (9,9 × 5,7) (12,8 10,1 × 7,0) (7,0 7,0 × 3,2) (12,8 × 7,0) (7,0 7,0 × 3,2) (9,6 × 7,0) 8W Cr 4(5) 2(3) Der 1(65) 8(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 256kW 2 × 192kW 450V 60Hz a.c. 20
5320857 PHVG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD FORCADOS** ex Straat Forcados-78 ex Servaaskerk-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**8 288** 4 750 12 310	 BV	**1962** C. v.d. Giessen—Krimpen (808) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterd Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5

6418020 PHUI 13039 Df Esd Gc Rdr RT	**NEDLLOYD FRANKLIN** ex Straat Franklin-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 236** 4 537 11 669 **10 909** 6 263 15 277	**✠100A1** CS 3/79 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ	**1963**-12 Verolme Schpsw.—Alblasserdam (672) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 102 len 72 8BH WB2444t incl. Tunnel tanks 409t TwDm462t	**M General Cargo** Ref 2P 6 Ho In.1 733 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 9 027kW (12 100bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 2 326,5t 20kn
6429079 PHUK Df Esd Gc Rdr RT	**NEDLLOYD FRAZER** ex Straat Frazer-78 ex Asian Endeavour-75 ex Straat Frazer-73 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 155** 4 495 11 709 **10 795** 6 199 15 178	**✠100A1** CS 7/78 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ	**1963**-8 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (641) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 102 len 72 8BH WB2448t incl. Tunnel Tanks 405t TwDm460t	**M General Cargo** Ref 2P 6 Ho In.1 713 18W Cr 1(22) Der 4(15) 2(10) 10(6) 2(3)	Oil 2SA 6Cy. 840 × 1800 9 027kW (12 100bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 2 355,0t 20kn
6418032 PHUH Df Esd Gc Rdr RTv	**NEDLLOYD FREETOWN** ex Straat Freetown-78 ex Asian Ensign-75 ex Straat Freetown-73 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 236** 4 537 11 669 **10 909** 6 263 15 277	**✠100A1** CS 10/78 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2	**1963**-12 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (642) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 114 len 72 8BH WB2682t incl. TwDm454t	**M General Cargo** Ref 2P 6 Ho In.1 713 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 840 × 1800 9 027kW (12 100bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 355,0t (hvf) 20kn
6403436 PHUF Df Esd Gc Rdr RTv	**NEDLLOYD FREMANTLE** ex Straat Fremantle-77 ex Asian Enterprise-75 ex Straat Fremantle-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 236** 4 537 11 669 **10 909** 6 263 15 277	**✠100A1** CS 4/79 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ	**1964**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (643) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 114 len 72 8BH WB2683t incl. Tunnel tanks 409t TwDm447t	**M General Cargo** Ref 2P 6 Ho In.1 733 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 9 027kW (12 100bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 326,5t (hvf) 20kn
5315357 PHUZ Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD FRESCO** ex Straat Fresco-78 ex Schiekerk-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**8 289** 4 749 12 335	BV	**1962** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (637) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 717,0t (hvf) 19,75kn
5332202 PHVH Df Esd Gc Rdr RTv	**NEDLLOYD FUKUOKA** ex Straat Fukuoka-77 ex Sloterkerk-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**8 305** 4 726 12 253	BV	**1961** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (636) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk rf 127 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 879,5t (hvf) 17,5kn
6518255 PHUM 60602 Df Esd Gc Pfd Rdr RTv	**NEDLLOYD FUSHIMI** ex Straat Fushimi-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **6 752** 3 525 9 355 **9 102** 5 030 12 507	**✠100A1** CS 9/75 tunnel side tanks in No. 4 hold—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ	**1965**-10 Hitachi Zosen (Sakurajima Yard) —Osaka (4066) 156,75(BB) 20,53 8,262/9,630 142,55 20,43 12,20 B 26,6 F 19,6 2 dks, 3rd dk except in mchy. space rf 114 7BH WB3075t incl. Tunnel tanks 1263t	**M General Cargo** Ref 5 Ho 24,6 20,8 19,9 23,1 17,6 G.16 242 B.15 719 In.2 036 9 Ha (stl) (9,9 × 5,7) (12,8 10,0 12,8 × 6,9) (7,0 7,0 7,0 7,0 × 3,1) (9,6 × 6,9) Cr 4(5) 2(3) Der 1(65) 8(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) B&W Hitachi Zosen Osa AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 256kW 2 × 192kW 450V 60Hz a.c. Fuel (hvf)
6512213 PHUN Df Esd Gc Pfd Rdr RTv	**NEDLLOYD FUTAMI** ex Straat Futami-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **6 753** 3 525 9 419 **9 104** 5 030 12 507	**✠100A1** CS 7/75 tunnel side tanks in No. 4 hold—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ	**1965**-8 Hitachi Zosen (Sakurajima Yard) —Osaka (4065) 156,75(BB) 20,53 8,262/9,630 142,55 20,43 12,20 B 26,6 F 19,6 2 dks, 3rd dk except in mchy. space rf 114 7BH WB3075t incl. Tunnel tanks 1263t	**M General Cargo** Ref 5 Ho 24,6 25,6 19,9 23,1 17,6 G.16 299 B.15 719 In.2 036 9 Ha (stl) (9,9 × 5,7) (12,8 10,0 12,8 × 6,9) (7,0 7,0 7,0 7,0 × 3,1) (9,6 × 6,9) Cr 4(5) 2(3) Der 1(65) 8(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) B&W Hitachi Zosen Osa AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 256kW 2 × 192kW 450V 60Hz a.c. Fuel (hvf)
6815756 PHUX Df Esd Gc Pfd Rdr RTm	**NEDLLOYD HOBART** ex Straat Hobart-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 352** 3 633 9 358 **10 217** 5 541 12 772	BV	**1968** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (261) 161,70 22,08 8,652/10,084 146,51 22,00 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 480 B.15 903 In.1 841 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 1 952,0t (hvf) 19kn
6713295 PHUQ Df Esd Gc Rdr RT	**NEDLLOYD HOLLAND** ex Straat Holland-79 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 335** 3 650 9 386 **10 184** 5 545 12 776	BV	**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (259) 161,70 22,08 8,637/10,059 146,49 22,03 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 416 B.15 945 In.1 841 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 260kW 450V 60Hz a.c. Fuel 1 981,5t (hvf) 20kn

6802230 PHUW Df Esd Gc Pfd Rdr RTv	**NEDLLOYD HONG KONG** ex Straat Hong Kong-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 335** 3 650 9 386 **10 184** 5 528 12 776	BV	**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (260) 161,70 22,08 8,637/10,075 146,31 22,00 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 479 B.16 007 In.1 841 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 020,0t (hvf) 20k
6823210 PHUY Df Esd Gc Pfd Rdr RTv	**NEDLLOYD HONSHU** ex Straat Honshu-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 352** 3 631 9 358 **10 217** 5 539 12 772	BV	**1968** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (270) 161,70 22,08 8,637/10,059 146,51 22,00 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 549 B.15 973 In.1 881 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) Mitsui Eng. & SB. Co. Ltd. Taman Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 020,0t (hvf) 20k
7428392 PGDC Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD HOORN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**52 553** 35 419 48 439	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3	**1979**-1 (Aft section) Verolme Dok & Schpsb.—Rozenburg (905) **1979** (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil DK in way of Nos. 2 & 3 holds 9BH WB13023T incl. DTf1132T comb. btm & STs in No.3, 5 & 6 holds 9228T, STs in No.5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 14,4 27,8 33,9 27,8 34,0 ER 28,4 33,6 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 39 986kW (53 600bhp) Sulz N.V. Kon. Maats. "De Schelde" Vlissinge AuxB (o.f.) 0,98N/mm^2 (10kgf/cm^2) 2 e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 6 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,0t (hvf)-180,0pd 21,5k
7428380 PGDR 15024Z Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD HOUTMAN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**52 562** 35 404 49 262	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3	**1977**-11 (Aft section) Verolme Dok & Schpsb.—Rozenburg (904) **1977**-11 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil 9BH WB13023T incl. DTf1132T Comb. btm & STs in No. 3, 5 & 6 holds 9228T STs in No. 5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 14,5 27,8 33,9 27,8 34,1 ER 28,4 33,6 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 39 986kW (53 600bhp) Sulz N.V. Kon. Maats. "De Schelde" Vlissinge AuxB (o.f.) 0,98N/mm^2 (10kgf/cm^2) 2 e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 4 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,0t (hvf)-180,0pd 21,5k
7107168 PGDF Df Esd Gc Rdr RTm/h/v	**NEDLLOYD KATWIJK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 266 12 692 **11 497** 6 719 16 828	AB	**1971** Mitsubishi Heavy Industry Ltd.—Kobe (1027) 162,52 22,92 8,776/10,326 152,00 22,86 13,52 P 41,5 F 28,7 3 dks rf nil	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17k
7046039 PGOF Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KEMBLA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 266 12 892 **11 497** 6 719 17 098	AB	**1971** Mitsubishi Heavy Industry Ltd.—Kobe (1026) 162,52 22,92 8,776/10,326 152,03 22,86 13,52 P 41,5 F 28,7 3 dks rf 203	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 4SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17
7036022 PGDU Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KIMBERLEY** Launched as Rushmore **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 721 **11 852** 7 030 16 921	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (878) 162,52 22,92 8,751/10,275 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 525kW Fuel 1 612,5t (hvf) 20
7046924 PGDG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KINGSTON** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 721 **11 852** 7 030 16 921	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (879) 162,52 22,92 8,751/10,275 152,00 22,86 13,52 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 525kW Fuel 1 612,5t (hvf) 20
6406397 PHSM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KOBE** ex Straat Kobe-77 ex Koudekerk-71 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 293** 3 865 9 734 **9 872** 5 506 11 935	**✠100A1** CS 3/79 tunnel side tanks in No. 4 hold—vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt $2\frac{11}{16}$"SQ	**1964**-6 Van der Giessen-de Noord N.V.—Krimpen (816) 164,95 21,16 8,071/8,970 153,30 21,04 11,89 RAD 12,5 F 18,9 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 102 Coll BH to U dk 6 to 2nd dk WB1571t incl. Tunnel tanks 1183t	**M General Cargo** Ref 3 Ho 18,7 24,9 23,7 3 TwD 22,1 20,2 6,0 G.18 042 B.16 959 In.422 5 Ha (stl) (8,2 × 4,5) (15,1 13,5 12,8 12,8 × 7,0) 1 Ha (w) (2,3 × 3,9) 18W Der 1(120) 8(12) 10(6)	Oil 2SA 6Cy. 850 × 1700 10 593kW (14 200bhp) Gebr. Stork & Co. Heng 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 225kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 245,5t (hvf) 19

412059 HTO 11915 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KOREA** ex Straat Korea-77 ex Kloosterkerk-71 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 313** 3 851 9 724 **9 891** 5 493 11 925	**✠100A1** CS 8/74 tunnel side tanks in No. 4 hold—vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt $2\frac{11}{16}$"SQ	**1964**-10 Van der Giessen-de Noord N.V.—Krimpen (817) 164,95 21,16 8,071/8,979 153,30 21,04 11,89 RAD 12,5 F 18,9 2 dks, 3rd dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk 6 to 2nd dk WB1571t incl. Tunnel tanks 1183t	**M General Cargo** Ref 3 Ho 18,7 24,9 23,7 3 TwD 22,1 20,2 6,0 G.18 042 B.16 959 In.422 5 Ha (stl) (8,2 × 4,5) (15,1 13,5 12,8 12,8 × 7,0) 1 Ha (w) (2,3 × 3,9) 18W Der 1(20) 8(12) 10(6)	Oil 2SA 6Cy. 850 × 1700 10 593kW (14 200bhp) Gebr. Stork & Co. Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 225kW 440V 60Hz a.c. Fuel 2 245,5t (hvf) 19kn
024275 GDS 130842 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KYOTO** Launched as Rainier **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 802 **11 852** 7 030 16 967	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,764/10,275 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 955 B.23 853 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn
728020 PGDL Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LEK** ex Neder Lek-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **9 627** 5 054 12 304	**✠100A1** CS 11/77 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,85°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"U2	**1968**-1 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (252) 162,01(BB) 23,78 8,903 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1661t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 17,6 14,4 G.19 750 B.18 268 In.1 662 10 Ha (stl) (9,6 × 5,0) (13,4 × 7,1) (13,5 13,5 × 5,6) ER (10,3 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 2,9) (13,5p&s 13,5p&s × 5,5) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) (5,7p&s × 2,8) 12W Cr 6(5) Der 1(130) 2(15) 6(10)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 376kW 450V 60Hz a.c. Fuel 2 433,5t (hvf) 21kn
6617520 PFOR Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LEUVE** ex Leuve Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **9 603** 5 034 12 746	**✠100A1** CS 12/76 DTsf & TwDsa—oil FP above 65,5°C. or vegetable oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"SQ	**1966**-12 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (249) 162,01(BB) 23,78 9,446 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1235t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 17,6 14,4 B.19 267 In.1 719 24 Ha (stl) 12W Cr 6(5) Der 1(130) 2(15) 1(10)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 376kW 450V 60Hz a.c. 20kn
6707193 PGDM Df Esd Gc Pfd Rdr RT	**NEDLLOYD LINGE** ex Neder Linge-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**9 638** 5 058 12 304	**✠100A1** CS 5/77 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"U2	**1967**-6 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (250) 162,06(BB) 23,78 9,075 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1194t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 17,6 14,4 G.19 750 B.18 268 In.1 712 10 Ha (stl) (9,6 × 5,0) (13,4 × 7,1) (13,5 13,5 × 5,6) ER (10,3 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 2,9) (13,5p&s 13,5p&s × 5,5) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) (5,7p&s × 2,8) 12W Cr 6(5) Der 1(130) 2(15) 6(10)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 376kW 450V 60Hz a.c. Fuel (hvf) 21kn
6716924 PFPL Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LOIRE** ex Loire Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**9 638** 5 049 12 193	**✠100A1** CS 9/77 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"U2	**1967**-9 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (251) 162,01 23,78 8,903 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1235t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 ER 17,6 14,4 B.19 704 In.1 662 12W Cr 6(5) Der 1(130) 2(15) 6(10)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. N.V. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 376kW 450V 60Hz a.c. 20kn
216692 PFSG 11760 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD MADISON** ex Madison Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 871** 3 891 9 666 **9 605** 5 635 11 715	**✠100A1** SS 2/75 DTsmf&a—vegetable oil **✠LMC** EL ft $2\frac{1}{2}$"SQ	**1960**-6 Rotterdamsche D.D. Maats. N.V.—Rotterdam (303) 161,02 20,20 8,008/8,865 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4142t incl. DTsma1197t DTsmf2570t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 345 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(64) 12(10) 8(5)	Oil 2SA 9Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 1 461,0t (hvf) 18,5kn
217660 PFSU 12409 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD MAIN** ex Main Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 875** 3 837 9 591 **9 622** 5 596 11 735	**✠100A1** SS 11/76 DTsmf & a—veg. oil **✠LMC** **Lloyd's RMC** EL ft $2\frac{1}{2}$"SQ	**1962**-2 Rotterdamsche D.D. Maats. N.V.—Rotterdam (305) 161,04 20,20 7,970/8,868 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB2948t incl. DTsma1197t DTsmf 1379t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,7 In.701 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) Der 2(84) 1(64) 12(10) 8(5)	Oil 2SA 9Cy. 750 × 1600 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 250kW 220V d.c. Fuel (hvf)
113038 HVA Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAGASAKI** ex Straat Nagasaki-78 **KJCPL Lijnen B.V.** Amsterdam Netherlands	**12 123** 7 042 15 600	BV	**1972** N.V. Kon. Maats. "De Schelde"-—Vlissingen (342) 165,00 24,08 9,653 155,00 24,01 13,21 3 dks	**M General Cargo** CSD Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 13 055kW (17 500bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 21kn

7112498	**NEDLLOYD NAGOYA**	T.Mk		**1971** Van der Giessen-de Noord N.V.	**M General Cargo**	Oil 2SA 7Cy. 900 × 1550
PHVB	ex Straat Nagoya-78	**8 293**		—Krimpen (881)	Ref	13 055kW (17 500bhp) Sulz
	KJCPL Lijnen B.V.	4 508	BV	165,00 24,11 8,529/9,926	4 Ho 26,0 24,0 27,2 17,6	N.V. Kon. Maats. "De Schelde" Vlissinge
Df Esd	Amsterdam Netherlands	11 956		152,69 24,01 13,21	G.22 081 B.21 434 In.2 449	Gen 1 × 935kW 2 × 650kW
Gc Pfd		**12 123**		3 dks	4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2)	440V 60Hz a.c.
Rdr RTv		7 042			(19,2 × 6,2) (12,8 × 6,2) ER	Controllable pitch propeller
		15 937			6 Wing Ha (stl) (19,2p&s 19,2p&s	Fuel 239,0t (d.o.) 2 376,5t (hvf) 20
					12,8p&s × 5,2) ER	
					Cr 2(24) 4(8)	
7206081	**NEDLLOYD NAPIER**	T.Mk		**1972** N.V. Kon. Maats. "De Schelde"-	**M General Cargo**	Oil 2SA 7Cy. 900 × 1550
PHVC	ex Straat Napier-77	**8 293**		—Vlissingen (343)	Ref	13 055kW (17 500bhp) Sulz
	KJCPL Lijnen B.V.	4 508	BV	165,00 24,08 8,529/9,926	4 Ho 26,0 24,0 27,2 17,6	N.V. Kon. Maats. "De Schelde" Vlissinge
Df Esd	Amsterdam Netherlands	11 956		155,00 24,01 13,21	G.22 081 B.21 434 In.2 449	Gen 1 × 935kW 2 × 650kW
Gc Pfd		**12 123**		3 dks	4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2)	440V 60Hz a.c.
Rdr RTv		7 042			(19,2 × 6,2) (12,8 × 6,2) ER	Controllable pitch propeller
		15 937			6 Wing Ha (stl) (19,2p&s 19,2p&s	Fuel 239,0t (d.o.) 2 376,5t (hvf) 20
					12,8p&s × 5,2) ER	
					Cr 2(24) 4(8)	
7127455	**NEDLLOYD NASSAU**	T.Mk		**1972** Van der Giessen-de Noord N.V.	**M General Cargo**	Oil 2SA 7Cy. 900 × 1550
PHVF	ex Straat Nassau-77	**8 293**		—Krimpen (882)	Ref	13 055kW (17 500bhp) Sulz
	KJCPL Lijnen B.V.	4 508	BV	165,00 24,11 8,529/9,926	4 Ho 26,0 24,0 27,2 17,6 ER	N.V. Kon. Maats. "De Schelde" Vlissing
Df Esd	Amsterdam Netherlands	11 956		152,69 24,01 13,21	G.22 081 B.21 434 In.2 449	Gen 1 × 935kW 2 × 650kW
Gc Pfd		**12 123**		3 dks	4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2)	440V 60Hz a.c.
Rdr RTv		7 042		rf nil	(19,2 × 6,2) (12,8 × 6,2) ER	Controllable pitch propeller
		15 937			6 Wing Ha (stl) (19,2p&s 19,2p&s	Fuel 239,0t (d.o.) 2 376,5t (hvf) 20
					12,8p&s × 5,2) ER	
					Cr 2(24) 4(8)	
7110452	**NEDLLOYD NIGER**	T.Mk		**1971** Rickmers Werft—Bremerhaven	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200
PGDE		**6 547**		(351)		6 266kW (8 400bhp) MA
	Nedlloyd Lijnen B.V.	4 315	GL	139,55 21,11 9,189	5 Ho 16,1 19,5 17,2 21,7 19,5	Bremer Vulkan Vegesa
Df Esd	Willemstad Netherlands	12 403		132,01 21,01 12,22	ER	Gen 3 × 320kW 440V 60Hz a.c.
Gc Rdr	Antilles			F 11,0 2 dks	G.21 694 B.19 311	Fuel 1 020,0t (hvf) 15,5
RTm/h/v				rf nil	5 Ha (stl) (10,5 × 8,0) (12,7 11,2	
					14,1 12,7 × 10,5) ER	
					14W Der 4(5-22) 12(5)	
7204370	**NEDLLOYD NILE**	T.Mk		**1972** Bremer Vulkan—Vegesack (964)	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200
PJQY		**6 547**		139,55 21,11 9,189		6 266kW (8 400bhp) MA
	Antilliaanse Vrachtvaart Maats.	4 315	GL	132,01 21,01 12,22	5 Ho 16,1 19,5 17,2 21,7 19,5	Bremer Vulkan Veges
Df Esd	**N.V.**	12 403		F 11,0 2 dks	ER	Gen 3 × 320kW 440V 60Hz a.c.
Gc Rdr	Nedlloyd Lijnen B.V.			rf nil	G.21 694 B.19 311	Fuel 1 020,0t (hvf) 15
RTm/h/v	Willemstad Netherlands				5 Ha (stl) (10,5 × 8,0) (12,7 11,2	
	Antilles				14,1 12,7 × 10,5) ER	
					14W Der 4(22) 10(10)	
5248449	**NEDLLOYD RHONE**	T.Mk		**1962** Howaldtswerke Hamburg A.G.	**M General Cargo**	Oil 2SA 8Cy. 900 × 1550
PGDQ	ex Neder Rhone-79	**7 243**		—Hamburg (959)	Ref	11 190kW (15 000bhp)
	Nedlloyd Lijnen B.V.	3 816	BV	163,81 21,49 8,335/9,154		Sulzer Bros. Ltd. Winter
Df Esd	Amsterdam Netherlands	10 132		152,41 21,04 12,35	G.19 585 B.17 528 In.640	Fuel 2 190,5t (hvf) 2
Gc Rdr		**10 280**		P 20,8 B 33,0 F 35,4 3 dks	5 Ha (8,9 13,7 13,7 × 7,0) (12,9	
RT		5 733		RW	12,9 × 6,4)	
		10 445			18W Der 3(80) 8(3-10) 10(3-5)	
5248451	**NEDLLOYD RIJN**	T.Mk		**1962** Howaldtswerke Hamburg A.G.	**M General Cargo**	Oil 2SA 8Cy. 850 × 1800
PGDP	ex Neder Rijn-79	**7 250**		—Hamburg (958)	Ref	11 190kW (15 000bhp)
	Nedlloyd Lijnen B.V.	3 835	BV	163,81 21,49 8,335/9,154		Gebr. Stork & Co. Heng
Df Esd	Amsterdam Netherlands	9 740		152,41 21,04 12,40	G.19 586 B.17 528 In.640	Fuel 2 093,0t (hvf) 20
Gc Rdr		**9 906**		P 21,1 B 33,0 F 32,0 3 dks	5 Ha (8,9 13,7 13,7 × 7,0) (12,9	
RT		5 576		RW	12,9 × 6,4)	
		11 718			18W Der 3(80) 8(3-10) 8(3-5)	
7704605	**NEDLLOYD ROCHESTER**	T.Mk	**✠100A1**	**1979**-5 Verolme Dok & Schpsb.	**M RoRo Cargo**	Oil 2SA 8Cy. 900 × 1550
PGDZ		**19 072**	roll on—roll off cargo	—Rozenburg (965)	Vehicles	19 993kW (26 800bhp)
15659	**Nedlloyd Lijnen B.V.**	9 593	ship	196,53(BB) 32,29 10,726	Quarter stern door/ramp(s)	N.V. Kon. Maats. "De Schelde" Vlissin
Df Esd	Rotterdam Netherlands	22 520	**✠LMC** **UMS**	183,45 32,25 23,27	pt higher tensile steel	AuxB (o.f.) 0,79N/mm² (8kgf/cm²)
Gc Pfd			EL Nt 660,0/76,0U3	4 dks, 4th dk in light cargoes only	Mchy.aft	e(ex.g) 0,98N/mm² (10kgf/cm²)
Rdr				rf nil	HeCls. B	Gen 4 × 1600kW 450V 60Hz a.c.
RTm/h/v				2BH to U dk, 2BH to 3rd dk WB7852T	TEU 664	Thw. thrust Contr. pitch propeller aft , 1
				incl. DTf852T STs in Upr. TwDk721T,	C.Dk 332/20' C.RoRo Dk 332/20'	Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd
				STs in 2nd TwDk1072T, STs in Lwr	incl. 24 ref C.	
				TwDk573T, Comb. btm & ST in hold		
				1772T		
7222762	**NEDLLOYD ROCKANJE**	**4 302**	**✠100A1** SS 1/77	**1972**-10 Rauma-Repola Oy—Rauma/Raumo	**TM RoRo Cargo**	2 Oil 4SA each 9Cy. 410 × 470 sr gea
PGED	ex Rheinfels-77 ex Antares-75	1 373	Ice Class 1	(206)	Vehicles 12P	to 2 sc. shafts
	Nedlloyd Lijnen B.V.	5 710	Ice Class 1A	137,52 22,33 6,643	Stern doors	7 833kW (10 500bhp)
Df Esd	Rotterdam Netherlands		**✠LMC** **UMS**	126,75 22,31 16,11	1 Ho 54,4 1 TwD 105,7 1 TwD	Stork-Werkspoor Diesel
Gc Pfd			EL Ct 2⅜"U2	2 dks, intermediate dk for light cargoes only	97,6 ER	Gen 3 × 528kW 400V 50Hz a.c.
Rdr				rf 508	B.20 974	2 Controllable pitch propellers
RTm/h/v				Coll BH to U dk 5 to 2nd dk WB2323t incl.	2 Ha (stl) (each 13,0 × 3,5) ER	Fuel 767,0t (d.o.) (hvf)
				DTf572t DTa675t	Cr 1(20)	
7714636	**NEDLLOYD ROSARIO**	**21 500**	**✠100A1**	**1979**-1 Nippon Kokan K.K.—Tsu, Mie Pref.	**M RoRo Cargo**	Oil 2SA 8Cy. 900 × 1550
PGDX		11 699	Roll on—Roll off cargo	(68)	Vehicles	19 993kW (26 800bhp)
	Nedlloyd Lijnen B.V.	25 000	ship	212,10(BB) 32,29 10,721	Quarter Stern door & ramp (s)	Sumitomo Heavy Ind. Ltd. Tamas
Df Esd	Rotterdam Netherlands		**✠LMC** **UMS**	198,81 32,24 20,40	Mchy.aft	AuxB (o.f.) 0,79N/mm² (8kgf/cm²)
Gc Pfd			EL Ot 660,0/78,0U3	P 38,1 F 18,3 3 dks	G.70 729 B.67 290 HeCls. B	e(ex.g) 1,18N/mm² (12kgf/cm²)
Rdr				rf nil DK fwd	TEU 1550	Gen 4 × 1600kW 450V 60Hz a.c.
RTm/h/v				3BH WB987T incl. Comb. btm & STs in	C.Dk 717/20' C.RoRo Dk 833/20'	Thw. thrust Contr. pitch propeller aft , 1
				hold & TwD 3862T Lwr TwDa STs 580T	incl. 100 ref C.	Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd
				& Upr. TwDf STs 1883T	8W Cr 1(3)	

7704590 PGEI 15457 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROTTERDAM** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**19 072** 9 593 22 564	✠**100A1** roll on—roll off cargo ship ✠**LMC** **UMS** EL Nt 660,0/76,0U3	**1978**-12 Verolme Dok & Schpsb. —Rozenburg (964) 196,50(BB) 32,29 10,702 183,45 32,25 23,27 4 dks, 4th dk light cargoes only rf nil 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T, STs in upper T.dk 721T, STs in 2nd T.dk 1072T, STs in lower T.dk 573T, comb. btm & side tk in hold 1772T	**M RoRo Cargo** Vehicles pt higher tensile steel Mchy.aft C.dk 332/20' C.RoRo Dk 332/20' incl. 24 ref C.	Oil 2SA 8Cy. 900 × 1550 19 993kW (26 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd 20,25kn
7715290 PGEJ 18788 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROUEN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**21 500** 11 699 25 000	✠**100A1** Roll on—Roll off cargo ship ✠**LMC** **UMS** EL Ot 660,0/78,0U3	**1978**-10 Nippon Kokan K.K.—Tsu, Mie Pref. (67) 212,10(BB) 32,29 10,721 198,81 32,24 20,40 P 38,1 F 18,3 3 dks rf nil DK fwd 3BH WB987T incl. Comb. btm & STs in hold & TwD 3862T Lwr TwDa STs 580T & Upr. TwDf STs 1883T	**M RoRo Cargo** Vehicles Quarter Stern door/ramp (s) Mchy.aft G.70 729 B.67 290 HeCls. B C.Dk 717/20' C.RoRo Dk 833/20' incl. 100 ref C.	Oil 2SA 8Cy. 900 × 1550 19 993kW (26 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd 19kn
6315230 PHJC 11171 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SCHELDE** ex Schelde Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 328** 4 473 12 904	BV	**1958** Howaldtswerke Hamburg A.G. —Hamburg (930) 165,97 21,24 8,859 152,28 21,20 13,11 RQD 10,4 F 26,3 3 dks RW	**M General Cargo** Ref 6 Ho 17,1 19,4 18,5 19,5 21,2 18,5 G.21 857 B.20 808 In.157 6 Ha (stl) (10,2 × 6,4) (11,8 11,8 11,8 11,8 9,9 × 7,8) 20W Der 2(120) 1(40) 8(10) 12(5)	Oil 2SA 10Cy. 780 × 1400 7 833kW (10 500bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 275kW 220V a.c. Fuel 1 639,0t (hvf) 17,5kn
6315319 PHJO 11583 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SCHIE** ex Schie Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**8 321** 4 467 12 873	BV	**1959** Howaldtswerke Hamburg A.G. —Hamburg (933) 166,00 21,24 8,846 152,51 21,21 13,11 RQD 10,4 F 26,3 3 dks RW	**M General Cargo** Ref 6 Ho 17,1 19,4 18,5 19,5 21,2 17,9 G.21 869 B.20 831 In.157 6 Ha (stl) (10,2 × 6,4) (11,8 11,8 11,8 11,8 10,0 × 7,8) 20W Der 2(120) 1(65) 12(10) 8(5)	Oil 2SA 10Cy. 780 × 1400 7 833kW (10 500bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 275kW 220V d.c. Fuel 1 639,0t (hvf) 18kn
6318359 PHKH 12132 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SEINE** ex Seine Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 244** 4 408 12 878	BV	**1961** C. v.d. Giessen—Krimpen (798) 166,05 21,32 8,846 152,79 21,21 13,11 3 dks RW	**M General Cargo** Ref 6 Ho 17,1 20,2 20,4 18,6 ER 21,2 18,5 B.21 670 In.150 6 Ha (stl) (10,2 × 6,4) (11,8 13,5 11,8 × 7,8) (13,5 ER 9,9 × 7,8) 20W Der 2(120) 1(65) 12(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 275kW 220V d.c. Fuel 1 722,0t (hvf) 18kn
6320766 PHLP Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SEROOSKERK** ex Serooskerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 229** 4 146 9 805 **9 662** 5 721 12 200	BV	**1960** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (634) 161,02 21,09 —/8,992 146,31 21,04 11,89 B 30,5 F 21,4 3 dks RW rf 119	**M General Cargo** Ref 12P 6 Ho 19,8 24,0 21,5 22,4 18,9 12,5 G.17 325 B.16 644 In.748 5 Ha (stl) (8,1 × 5,4) (15,9 10,3 13,5 11,8 × 6,9) 1 Ha (w) (2,4 × 3,9) 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5kn
6328809 PHMU Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD SIMONSKERK** ex Simonskerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 237** 4 145 9 748 **9 671** 5 721 12 143	BV	**1961** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (635) 161,02 21,09 7,989/8,999 146,31 21,04 11,89 3 dks rf 119	**M General Cargo** Ref 12P 6 Ho 19,8 24,0 21,6 22,4 19,0 12,5 G.17 325 B.16 644 In.748 6 Ha (stl) (8,1 × 5,4) (15,9 10,3 13,5 11,9 × 6,9) (2,4 × 3,9) 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5kn
6329255 PHNB 11340 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD SINOUTSKERK** ex Sinoutskerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**8 309** 4 750 12 256	BV	**1962** C. v.d. Giessen—Krimpen (812) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 750 × 1500 7 908kW (10 600bhp) Gebr. Stork & Co. Hengelo Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5kn
6336260 PHPZ Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD SPAARNEKERK** ex Spaarnekerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**8 287** 4 748 12 215	BV	**1962** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (639) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P 6 Ho G.21 138 B.19 607 TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 6(10)	Oil 2SA 9Cy. 750 × 1500 7 908kW (10 600bhp) Stork Gebr. Stork & Co. Hengelo Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5kn
6339781 PHSG Df Esd Gc Rdr RTm/h/v	**NEDLLOYD STEENKERK** ex Steenkerk-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**8 292** 4 743 12 256	BV	**1961** C. v.d. Giessen—Krimpen (804) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 8Cy. 750 × 1500 7 908kW (10 600bhp) Gebr. Stork & Co. Hengelo Gen 4 × 225kW 220V d.c. Fuel 1 818,5t (hvf) 17,5kn
6342386 PHUG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD STREEFKERK** ex Streefkerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**8 309** 4 750 12 254	BV	**1961** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (495) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len70 conv General Cargo —	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 750 × 1500 7 908kW (10 600bhp) Gebr. Stork & Co. Hengelo Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5kn

6718491 PHUA Df Esd Gc Rdr RTv	**NEDLLOYD TALBOT** ex Straat Talbot-77 ex Ocean Prima-70 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**9 302** 6 367 14 975	AB	**1967** Mitsubishi Heavy Industry Ltd. —Shimonoseki (639) 137,75(BB) 20,05 9,360 128,99 20,02 12,60 P 18,9 2 dks rf 25	**M General Cargo** 5 Ho each 12,1 ER G.20 579 B.19 296 9 Ha (stl) ER 10W Cr 2(5) Der 4(10) 6(5)	Oil 4SA 6Cy. 600 × 1050 4 178kW (5 600bhp) Mitsubishi Heavy Ind. Ltd. Yokoham Gen 3 × 240kW 450V 60Hz a.c. Fuel 902,0t (hvf) 14,5k
7018460 PCBN Df Esd Gc Rdr RT	**NEDLLOYD TASMAN** ex Abel Tasman-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**27 614** 15 209 33 733	GL	**1971** Van der Giessen-de Noord N.V. —Krimpen (870) 225,84 30,64 11,551 210,01 30,51 16,41 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft TEU 1589 C.Ho 861/20' C.Dk 728/20'	3 S Turb dr geared to sc. shaft 24 200kW (32 440shp) Stal-Laval Kockum Mm 21,5k
6726230 PHUL Df Esd Gc Rdr RTv	**NEDLLOYD TAURANGA** ex Straat Tauranga-77 ex Pipat Samut-70 Launched as Ocean Unity **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**9 302** 6 387 14 989	AB	**1967** Mitsubishi Heavy Industry Ltd. —Shimonoseki (640) 137,78(BB) 20,05 9,046 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho 17,6 17,7 17,7 17,7 18,2 ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1800 4 178kW (5 600bhp) MA Mitsubishi Heavy Ind. Ltd. Yokohan Gen 3 × 240kW 450V 60Hz a.c. Fuel 904,5t (hvf) 15
6803325 PILG Df Esd Gc Pfd Rdr RTh	**NEDLLOYD WAALEKERK** ex Waalekerk-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	✠**100A1** CS 4/78 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C. also separate tanks aft for chemicals FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{13}{16}$"U2	**1968**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (661) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,7) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Henge Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf) 20,5
5248475 PGDO Df Esd Gc Rdr RT	**NEDLLOYD WESER** ex Neder Weser-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 956** 4 655 —	✠**100A1** CS 2/75 DTs in Nos. 2 & 5 holds —vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL gt 2$\frac{5}{16}$"SQ	**1960**-2 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (626) 163,40 20,48 8,776 152,41 20,43 12,68 P 12,2 F 16,5 3 dks rf 102 8BH WB3201t incl. DTsf&a2386t	**M General Cargo** Ref 12P G.20 802 B.19 502 In.138 20W	Oil 2SA 9Cy. 740 × 1600 7 833kW (10 500bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 372,5t 17,5
6718453 PIOA Df Esd Gc Pfd Rdr RTh	**NEDLLOYD WESTERKERK** ex Westerkerk-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	✠**100A1** CS 2/78 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65.5°C, also separate tanks aft for chemicals FP above 65.5°C ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{13}{16}$"U2	**1967**-10 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (790) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Henge Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf) 20,5
6724775 PIQR Df Esd Gc Pfd Rdr RT	**NEDLLOYD WILLEMSKERK** ex Willemskerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	✠**100A1** CS 9/77 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C., also separate tanks aft for chemicals FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{13}{16}$"U2	**1967**-12 Van der Giessen-de Noord N.V. —Krimpen (852) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Heng Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf) 20,
6713075 PIRA Df Esd Gc Pfd Rdr RT	**NEDLLOYD WISSEKERK** ex Wissekerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 8 738 **10 710** 5 848 13 503	✠**100A1** CS 9/77 Tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C., also separate tanks aft for chemicals FP above 65,5°C ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{13}{16}$"U2	**1967**-9 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (660) 166,61 22,74 7,798/9,665 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,5) (13,5 × 5,9) (13,5 13,5 × 4,5) (13,5 × 5,9) (13,5 13,5 × 4,5) (8,0 × 5,9) (2,3 × 3,9) Cr 6(11) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Heng Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 109,5t (hvf) 20
5074719 C4CG 373960 Df Esd Gc Rdr RTm	**NEDON** ex Ciudad de Santa Marta **Nedon Navigation Co. Ltd.** Limassol Cyprus	**3 709** 2 159 4 885	AB	**1955** H. C. Stuelcken Sohn—Hamburg (843) 106,46 14,76 6,814 96,25 14,71 8,56 P 11,9 RQD 20,2 B 10,1 F 9,8 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 G.6 285 B.6 161 In.600 4 Ha (stl) (7,5 × 4,9) (12,5 10,0 7,5 × 6,0) 10W Der 12(25)	2 Oil 4SA each 7Cy. 400 × 600 with hydraulic coupling to sc. shaft 2 193kW (2 940bhp) Masch. Augsburg-Nurnberg Augs Gen 2 × 160kW 220V d.c. Fuel 543,5t 13
7708182 7THS Df Esd Gc Pfd Rdr RT	**NEDROMA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**15 909** 10 904 26 593	BV	**1978** Hitachi Zosen—Maizuru (4586) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) Hitachi Zosen Ma Gen 1 × 1200kW 220V 50Hz a.c. 16.

7005009 329234 Rdr RTv	**NEEDLES** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria Canada	**338** 230 —		**1969** J. Manly Ltd.—New Westminster, B.C. 48,77 13,47 46,03 13,42 2,32 1 dk	**M RoRo Cargo/Ferry** Vehicles 150P	2 Oil 4SA each 6Cy. 127 × 149 geared to sc. shaft 343kW (460bhp) NE 71 General Motors Corp. U.S.A. Gen 2 × 45kW 440V 60Hz a.c. 1 propeller aft, 1 fwd Fuel 4,0t (d.o.) 7kn
7728091 Esd Pfd Rdr RT	**NEEKIS** **Davies Fishing Co.** Vancouver Canada	**137** 39 —		**1978** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (40) ... ... 24,26 7,32 3,81 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reverse reduction geared Cummins Diesel International Ltd. U.S.A.
7125782	**NEELSAR** **Karachi Port Trust** Karachi Pakistan	**843** 335 1 016	✠**100A1** SS 2/77 hopper barge Karachi Harbour service and within five miles seawards ✠**LMC** EL (L) 1¼"U2	**1972**-1 Scheeps. "Voorwaarts"- —Martenshoek (204) 61,17 11,89 4,128 56,85 11,51 5,01 1 dk rf nil 4BH WB35t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared 791kW (1 060bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 55kW 220V d.c.
7303114 PGGT Df Esd Rdr RT	**NEELTJE** **Rederij L. de Boer B.V.** Urk Netherlands	**203** 73 —		**1973** Hakvoort Schps. & Mach.—Urk (136) 33,99 7,93 3,499 30,00 7,80 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 895kW (1 200bhp) Stork-Werkspoor Diesel B.V. Zwolle
6809642 PGEB Df Esd Rdr RT	**NEELTJE CORNELIS** ex Drie Gebroeders-73 **T. Sluiter** Den Helder Netherlands	**105** 39 —		**1967** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (459) 27,13 6,46 2,794 24,87 6,41 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 448kW (600bhp) Gebr. Stork & Co. Hengelo
7528556 DIKO Df Esd Gc Rdr RT	**NEERLANDIA** ex Karen Oltmann-78 **Reedereigesellschaft Gerhard Oltmann K.G.** Hamburg Federal Republic of Germany	**1 599** 1 100 4 449	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (803) 97,54 5,731 90,81 16,01 8,21 2 dks	**M General Cargo** 1 Ho 63,7 ER G.6 937 B.6 597 TEU 306 C.Ho 140/20' (40') C.Dk 166/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER	Oil 4SA 12Cy. 320 × 420 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t (d.o.) 457,0t (hvf)-14,0pd 14kn
5014032 DIZF 1470 Df Esd RTm	**NEERMOOR** ex Hans B-70 ex Udo-69 ex Ameland-68 ex Ponto-55 **Intertrader Schiffahrtsges.m.b.H. & Co. K.G.** Leer Federal Republic of Germany	**490** 313 720	BV *Classed BC until 5/63	**1941**-6 N.V. Bodewes Schps. —Martenshoek (318) 52,84 8,69 3,963 49,00 8,64 P 9,2 F 5,2 1 dk R	**M General Cargo** 1 Ho 30,0 ER G.987 B.908 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 336kW (450bhp) NE 51 Masch. Kiel A.g. Kiel Gen 1 × 110kW d.c. Fuel 44,5t (d.o.) 9kn
5248578 ELVP 1282 Df Esd Gc Rdr RTh	**NEFELI** **Polaris S.S. Co. S.A.** Monrovia Liberia	**24 258** 15 243 41 017	✠**100A1** SS 3/71 oil tanker ✠**LMC** EL st 3"SQ	**1958**-7 Mitsubishi Nippon Heavy Ind. —Yokohama (818) 211,72 28,91 10,891 204,02 28,81 14,71 P 40,6 F 26,0 1 dk rf 76 17BH WB3825t incl. DTsf3187t	**S Tanker** Mchy.aft Der 2(5)	2 S Turb dr geared to sc. shaft 12 682kW (17 000shp) Hitachi Seisakusho Hitachi 2 WTB 4,83N/mm² (700lbf/in²) Spt 454,5°C 4,14N/mm² (600lbf/in²) hs2238,9 Gen 2 × 600kW 450V 60Hz a.c. Fuel (o.f.)
7003623 SYNP 8451 Df Esd Gc Pfd Rdr	**NEFELI** ex Orange Field-77 ex Buntai ex Buntai Maru **Nefeli Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**5 709** 3 952 9 503	AB (NK)	**1969** Tsuneishi Zosen—Numakuma (208) 127,87 18,34 119,00 18,31 9,50 P 23,8 F 10,7 1 dk	**M General Cargo** G.12 348 B.11 890 3 Ha (stl) (15,3 31,5 19,5 × 8,9) ER Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Fuel 1 309,5t 13,5kn
7645237 EKIQ M-33148	**NEFELIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 34,02 7,09 2,918 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
7520736 SUPA 1438 Df Esd Gc Pfd Rdr RT	**NEFERTITI** **Empresas Neptuneas S.A.** Alexandria Egypt	**5 891** 2 801 8 362	RS (Class cont.) AB	**1978** Alexandria Shipyard—Alexandria (10013) 130,03(BB) 18,29 7,832 121,01 17,81 9,81 P 48,8 F 11,0 2 dks	**M General Cargo** CSD 5 Ho 16,0 16,7 16,0 17,5 15,3 ER G.10 775 B.9 780 5 Ha (stl) (9,7 × 6,2) (14,0 14,0 14,0 × 9,9) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(3)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works U.S.S.R. Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel-22,5pd 16kn
7103019 SVBL 4362 Df Esd Gc Rdr RTm/h/v	**NEFOS II** **Cia. Naviera Zurubi S.A.** Piraeus Greece	**9 093** 6 440 15 195	✠**100A1** ✠**LMC** EL Z 2⅛"U2	**1971**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (869) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 728 B.19 902 5 Ha (stl) (11,6 × 6,7) (12,1 13,4 12,9 × 8,4) ER (11,4 × 6,6) 10W Der 1(50) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
414849 UZR M-20933 Df Esd Gc Rdr RT	**NEFTECHALA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1960** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn

7222750 UWEE M-17315 Df Esd Gc Pfd Rdr RT	**NEFTEGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 468** 1 607 5 014	**1972** Rauma-Repola Oy—Rauma/Raumo (214) RS 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER B.187 L.5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Bryansk Eng. Works Bryan 14,
7035274 UFBW M-28394 Df Esd Gc Rdr RT	**NEFTEGORSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 754** 539 1 660	**1967** ....Kerch 83,47 12,02 4,652 RS 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Pra Fuel 126,0t (d.o.)-7,5pd 13,75
7310985 USNG M-17324 Df Esd Gc Pfd Rdr RT	**NEFTEKAMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 468** 1 607 4 932	**1973** Rauma-Repola Oy—Rauma/Raumo (220) RS 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 In.5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Bryansk Eng. Works Bryan 14,5
7428873 EXCG S-30947 Df Esd	**NEFTERUDOVOZ- 8M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb 11
7232054 ENXX S-30963 Df Esd	**NEFTERUDOVOZ- 9M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 346 2 848	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb 11
7304065 ENXY S-32119 Df Esd	**NEFTERUDOVOZ-10M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb 11
7328425 UPGU S-32120 Df Esd	**NEFTERUDOVOZ-11M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb 11
7391769 UPHA S-32154 Df Esd	**NEFTERUDOVOZ-12M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb 11
7337696 UPHB S-32155 Df Esd	**NEFTERUDOVOZ-13M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb 11
7421100 UGYO M-32173 Df Esd	**NEFTERUDOVOZ-14M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb 11
7431363 UGYD S-32174 Df Esd	**NEFTERUDOVOZ-15M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magde 1
7438000 UGYF S-32175 Df Esd	**NEFTERUDOVOZ-16M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magde 1
7518185 UFGX S-32832 Df Esd	**NEFTERUDOVOZ-17M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magde 1
7529627 UFGU S-32833 Df Esd	**NEFTERUDOVOZ-18M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1975** Kama Shipyard—Perm 118,32 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magde

7611212 UFGS 32834 Of Esd	**NEFTERUDOVOZ-19M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7630270 UMWV 33858 Of Esd	**NEFTERUDOVOZ-20M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7630282 UMWX 33859 Of Esd	**NEFTERUDOVOZ-21M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 051 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7643966 UTCD 33860 Of Esd	**NEFTERUDOVOZ-22M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7643978 UOHO 33861 Of Esd	**NEFTERUDOVOZ-23M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7645249 EMWV 34696 Of Esd	**NEFTERUDOVOZ-24M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7646683 EMCT 34697 Of Esd	**NEFTERUDOVOZ-25M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7730006 EMCQ 34698 Of Esd	**NEFTERUDOVOZ-26M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7733553 UJCZ M-34729 Of Esd	**NEFTERUDOVOZ-27M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1978** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 ER 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,6) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7733565 UJKP 34730 Of Esd	**NEFTERUDOVOZ-28M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1978** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 ER 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7740570 UJKO 34731 Of Esd	**NEFTERUDOVOZ-29M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1978** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 ER 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7741158 Of Esd	**NEFTERUDOVOZ-30M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1979** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 ER 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7741160 Of Esd	**NEFTERUDOVOZ-31M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS	**1979** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 ER 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7116860 VWA 81361 Of Esd Gc Rdr RT	**NEGAH** ex Otto Porr-78 **Cie. Negah Etablissement** Singapore Singapore	**3 892** 2 513 6 267	GL	**1972** Arnhemsche Schps. Maats.—Arnhem (461) 96,86 15,98 7,201 90,48 15,96 9,22 1 dk	**M General Cargo** 3 Ho ER G.8 161 B.7 877 3 Ha (stl) (12,9 25,3 19,3 × 10,9) ER	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 280kW 220/380V 50Hz a.c. 13kn
5216018 WOJ Of Esd	**NEGARD SENIOR** ex M. Ytterstad-77 **Jens Nergard** Narvik Norway	**256** 114 —	NV	**1957** Soviknes Verft A/S—Syvikgrend (43) 39,50 7,04 3,683 35,54 7,01 3,89 1 dk BK 132 len 63	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,5 × 1,3) (5,0 × 2,2) ER 1W Der 1	Oil 4SA 8Cy. 250 × 360 410kW (550bhp) A/S Bergens M/V Bergen Gen 1 × 18kW 220V d.c. Fuel (d.o.)

7701782 4XLV MS-239 Df Esd Gc Pfd Rdr RT	**NEGBA** ex Tengco-79 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**10 604** 6 551 17 527	**100A1** bulk carrier **LMC** EL Ct 550,0/52,0U3 NK	**1977** Shikoku Dock Co.—Takamatsu (798) 148,11(BB) 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** G.21 866 B.21 329 1 Ha (13,9 × 8,8) 3 Ha (each 20,2 × 10,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1015 5 968kW (8 000bhp) Kobe Hatsudoki K.K. AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 360kW 450V 60Hz a.c.	Mitsubi Ko 14,5
6812766 PGEK 215 Esd Pfd Rdr RT	**NEGEN GEBROEDERS** ex Noordster-74 ex Lubbetje-72 **F. Koffeman & Zonen** Urk Netherlands	**102** 36 —		**1967** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (61) 27,31 6,30 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 10Cy. 190 × 350 448kW (600bhp) N.V. Mach. "Bolnes"	Krim
7040188 UBKR M-24744	**NEGIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 72 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeb 10,
6407157 JGQY 94657 Df Esd Gc Pfd Rdr RT	**NEGISHI MARU** **Tokyo Tanker K.K.** Tokyo Japan	**53 857** 38 482 97 161	AB NK	**1964** Mitsubishi Heavy Industry Ltd. —Nagasaki (1581) 254,52 37,32 15,355 242,02 37,22 19,89 P 40,6 F 20,2 1 dk, pt 2nd dk, pt 3rd dk RW rf 81	**S Tanker** 20 Ta ER L.129 437	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Mitsubishi Zosen Gen 2 × 770kW 450V 60Hz a.c. Fuel 9 575,0t (o.f.)-117,0pd	1
6524371 JG2307 98520 Gc RT	**NEGISHI MARU** **K.K. Usuki Tekkosho** Usuki, Oita Pref. Japan	**214** 71 —		**1965** Ishikawajima Ship & Chemical Plant Co.—Tokyo (331) 29,75 8,92 3,302 27,51 8,62 4,20 1 dk	**M Tug**	Oil 4SA 16Cy. 275 × 320 Fuji Seisakusho	Tateya
6825397 HO-4135 Esd Rdr RT	**NEGO BARON** ex Elsie B.-76 ex Yamato Maru-69 **Asia Marine Corp. Ltd.** Panama Panama	**272** 72 —	BV	**1968** Honda Zosen—Saiki (557) 36,50 8,23 3,607 32,52 8,21 3,89 2 dks	**M Tug**	Oil 4SA 8Cy. 275 × 320 reverse reducti geared E made— fitted68 Fuji Seisakusho Fuel 135,0t (d.o.)	Tateya 1
7505750 Esd Gc Rdr RT	**NEGO BEACH** **Timaru Shipping Co. Ltd.** Panama Panama	**485** 239 620	AB	**1976** Singapore SB. & Eng. Ltd. —Singapore (120) 49,79 2,439 44,89 12,20 3,26 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 746kW (1 000bhp) Motorenw. Mannheim West Germ Gen 2 × 40kW	8,7
7643394 HO-9114 3905-PEXT Esd Rdr RT	**NEGO CHIEFTAIN** ex Tenkei Maru-74 **Asia Marine Corp. Ltd.** Panama Panama	**200** 63 —	BV	**1971** Noguchi Zosen K.K.—Hiketa 35,06 3,074 29,90 8,28 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 460 reverse reduction geared Otsuka Tekko	(11,7
7642443 HO-4117 Esd Rdr	**NEGO DUKE** ex William B.-76 ex Sanpuku Maru No. 1-71 **Asia Marine Co. Ltd.** Panama Panama	**197** 59 —	BV	**1966** Sanyo Zosen K.K.—Japan 29,49 26,70 7,50 3,81 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Fuel 91,5t	K 1
7219868 HO-7130 2054-PEXT Rdr RT	**NEGO EARL** ex Ocean Seven-76 ex Yamazumi Maru No. 2-72 **Wallem Towage & Salvage Pte. Ltd.** Panama Panama	**115** 26 —		**1971** Masui Zosensho K.K.—Nandan (105) 25,66 6,15 2,213 23,02 6,00 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 reverse reducti geared Otsuka Tekko Fuel 20,5t	U
7428770 Esd Gc Rdr RT	**NEGO IRON** **Bluff Shipping Ltd.** Panama Panama	**485** 239 620	AB	**1976** Singapore SB. & Eng. Ltd. —Singapore (114) 49,79 2,439 44,86 12,20 3,20 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 746kW (1 000bhp) Motorenw. Mannheim West Germ	
7643409 HO-9113 3904-PEXT Esd Pfd Rdr RT	**NEGO KING** ex Kyofuku Maru No. 8-74 **Asia Marine Corp. Ltd.** Panama Panama	**181** 57 —	(BV)	**1970** Murakami Hide Zosen K.K.—Hakata 27,84 25,00 8,28 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 460 reverse reduction geared Otsuka Tekko	(10,7
7428782 Esd Gc Rdr RT	**NEGO LOADER** **Kaiapoi Shipping Ltd.** Panama Panama	**485** 239 620	AB	**1976** Singapore SB. & Eng. Ltd. —Singapore (115) 49,79 2,439 44,86 12,20 3,20 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 746kW (1 000bhp) Motorenw. Mannheim West Germ	
7039529 5MYS 3755 Df Esd Gc Rdr RTm/h/v	**NEGO TRIABUNNA** **United Chip Carriers Corp.** Monrovia Liberia	**32 107** 23 036 42 075	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2174) 209,02(BB) 29,77 10,999 196,02 29,70 19,41 B 26,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 26,2 25,6 26,8 26,0 26,8 26,8 ER G.77 135 6 Ha (stl) (13,2 13,4 13,4 10,0 13,4 13,4 × 15,0) ER Cr 2(15)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Ishikawajima Harima Heavy Aioi Gen 3 × 660kW 450V 60Hz a.c. Fuel 1 998,5t (hvf)	S 15,7

7124300	**NEGO VICTORIA**	**60 457**		**1971** A/S Fredriksstad M/V—Fredrikstad	**M Bulk Carrier**	Oil 2SA 8Cy. 900 × 1550
LDOO	ex Olav Ringdal-78	43 286		265,62(BB) 38,46 15,780		17 307kW (23 200bhp)
C17730	**K/S Nego Victoria A/S**	110 342	NV	252,56 38,41 21,47	Str. heavy cargoes	Sulzer Bros. Ltd. Winterthur
Df Esd	Wallem Steckmest & Co. A/S			F - 1 dk	9 Ho ER	Gen 3 × 600kW 440V 60Hz a.c.
Gc Pfd	Bergen Norway			rf nil	G.133 239 B.129 027 Ore 71 678	Fuel 6 258,0t (hvf)-78,5pd 15kn
Rdr RT					1 Ha (stl) (13,7 × 14,0) 8 Ha (stl)	
					(each 15,5 × 17,9) ER	

7015626	**NEGOIU**	T.Mk		**1970** Stocznia Gdanska—Gdansk	**M Factory Fishing**	Vee Oil 4SA 12Cy. 300 × 450 geared to
YQPY	Launched as Jupiter	**2 682**		(B22/10)	Fish-factory Stern Trawler Ref	sc. shaft
921	**Ministerul Industriei Alimentare**	1 067	RNR (PR)	88,02 (BB) 14,53 5,601	Ice strengthened	1 865kW (2 500bhp) Fiat
Df Esd	**(Intreprinderea de Pescuit**	1 500		83,65 14,51 7,45	4 Ho	H. Cegielski Poznan
Gc Rdr	**Oceanic)**			2 dks	In.1 915	Gen 1 × 640kW 2 × 252kW
RT	NAVROM Tulcea				4 Ha	400V 50Hz a.c.
	Tulcea Romania					Controllable pitch propeller
						Fuel 880,0t (d.o.) 13,5kn

5407332	**NEGOIU**	**196**		**1947** Cant. del Mediterraneo—Genoa	**M Tug**	Oil 4SA 6Cy. 370 × 560
	ex Sovrom-62	84		*27,38* 7,12		
	NAVROM	—		7,07		S.A. Ansaldo Genoa
	Constantza Romania					

7721873	**NEGRIS ERDEM**	**1 600**		**1979** Erdem Gemi Tersanesi Sti.—Eregli	**M General Cargo**	Oil
		—		(3)		1 679kW (2 250bhp) MaK
	Erdem Gemi Sanayi Ticaret	3 100	AB (Class cont.)	... ...		Atlas-MaK Masch. West Germany
	Turkey			74,02 12,62 6,71		
				1 dk		

6248642	**NEGRITA**	**997**		**1963** Cant. Nav. M. & B. Benetti	**M Liquefied Gas Carrier**	Oil 4SA 8Cy. 320 × 480
IPTZ		544		—Viareggio (55)	LPG	783kW (1 050bhp)
639	**Compagnia Internazionale**	—	RI (AB)	74,43 9,83 3,887	19 Ta (stl) ER	Motorenw. Mannheim Mannheim
Df Esd	**Stoccaggi Prodotti**			66,83 9,78 4,42	L.(gas) 1 195	Fuel 64,0t
Rdr RT	**Petroliferi S.p.A. (C.I.S.P.A.)**			1 dk		
	Trieste Italy			RW rf 178 len 72		

6703513	**NEHAJ**	T.Mk	**✠100A1** SS 12/75	**1967**-3 Brodogradiliste "III Maj"—Rijeka	**M General Cargo**	Oil 2SA 6Cy. 750 × 1600
YTQP		**7 042**	DTa—veg. oil or latex	(503)	Ref	7 833kW (10 500bhp)
	JUGOLINIJA (Osnovna	3 838	Ice Class 3	154,90 20,58 8,217/—	3 Ho ER 2 Ho —DTp&s	N.V. Werkspoor Amsterdam
Df Esd	**Organizacija Udruzenog**	10 972	**✠LMC**	145,01 20,50 12,22	G.18 196 B.16 102 In.592	2 WTAuxB (1 o.f. 1 ex.g)
Gc Rdr	**Rada-Istok)**	**9 470**	**✠Lloyd's RMC**	F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds	5 Ha (stl) (8,9 × 6,0) (12,0 12,0 ×	0,69N/mm^2 (100lbf/in^2)
RT	Rijeka Yugoslavia	5 391	EL ft 2¼"SQ	RW rf nil DK fwd	7,0) ER (12,0 12,0 × 7,0)	Gen 4 × 300kW 400V 50Hz a.c.
		—	JR	Coll BH to U dk 8 to 2nd dk WB2428t incl.	18W Der 1(45) 1(20) 8(10) 10(5) .	18kn
				DTa656t		

5248671	**NEHMET ALLAH**	**370**		**1946** ....Detroit, Mi	**TM General Cargo**	2 Oil each 4Cy. 222 × 292
	ex Akik	255		49,28 7,12 3,429		895kW (1 200bhp)
	Mohamed Affif Ahmed	—		... ...	2 Ho	Blackstone & Co. Ltd. Stamford
	Lebanon			2 dks		Fuel 18,5t
					2 Ha (stl) (each 8,6 × 3,5)	

5080304	**NEI KUANA**	**126**		**1948** Mason Bros. Eng. Co. Ltd.—Auckland	**TM Fishing**	2 Oil 4SA each 140 × 197
	ex Coromel-72	60		*26,43* 6,05	Side-fishing	NE 52
178426	**Rabi Holdings Ltd.**	—		... ...		Norris. Henty & Gardner Ltd. Mch
	Suva Fiji			1 dk		

5006009	**NEI RAETE II**	**400**		**1945**-10 Cook, Welton & Gemmell Ltd.	**S General Cargo** OSD	T 3Cy. 229 406 & 660 × 457
WTFH	ex Al Sokula-63 ex Hong Ann-54	112		—Beverley (750)	Mchy.aft	
	ex Empire Maybury-48	—	✱Classed BC until 1/58	45,93 8,26 3,163		Amos & Smith Ltd. Hull
RT	**Milne Brothers Co.**			42,80 8,23	G.816 B.748	Fuel 79,5t (o.f.) 8kn
	Majuro, Marshall Trust Terr of the			1 dk & S dk	2W Der 2	
	Islands Pacific (U.S.A.)					

7039189	**NEIDE**	**4 838**		**1973** Estaleiro So, S.A.—Porto Alegre	**M General Cargo**	Oil 2SA 6Cy. 420 × 900
PPHC		3 195		(19)		2 775kW (3 720bhp) B&W
	Linhas Brasileiras de	7 399	BV	116,49 17,45 7,900	3 Ho 17,8 24,6 25,3 ER	Industrias Villares Sao Paulo
Df Esd	**Navegacao Ltda. (LIBRA)**			108,39 17,40 9,81	G.9 451 B.8 410	14kn
Gc Rdr	Rio de Janeiro Brazil			P 33,3 F 16,2 2 dks	3 Ha (stl) (10,2 × 6,1) (14,9 14,9 ×	
RT					7,6) ER	

5376648	**NEIL ARMSTRONG**	**25 471**		**1960** Oresundsvarvet A/B—Landskrona	**TM Tanker**	2 Oil 2SA each 8Cy. 760 × 1500
SVZH	ex Gerina-69 ex Varenna-67	15 685		(169)		14 920kW (20 000bhp)
3516	**Kaktus Compania Naviera S.A.**	43 786	AB (NV)	213,42 29,34 11,405	31 Ta ER	A/B Gotaverken Goteborg
Df Esd	Piraeus Greece			204,22 29,27 14,71	L.57 483 HeCls. BC	Fuel 3 864,0t-71,0pd 15,25kn
Gc Pfd				P 51,6 RQD 35,7 B 15,3 F 25,0 1 dk		
Rdr RT						

6506214	**NEILL McALLISTER**	**167**		**1957** Jakobson Shipyard Inc.—Oyster Bay	**M Tug**	Oil 2SA 16Cy. 216 × 254
WJ5164	ex Dalzelline-68	114		(375)		
274950	**McAllister Bros. Inc.**	—	AB	*27,13* 7,68 3,445		General Motors Corp. U.S.A.
Rdr RT	New York, NY United States			27,34 7,62 3,79		
	of America			1 dk		
				BK 127		

5248695	**NEILL McALLISTER**	**146**		**1944** Equitable Equipment Co.	**M Tug**	Oil 4SA 8Cy. 305 × 380
WA4604	ex Elizabeth S. Hooper-55	99		—Madisonville, La (394)		
254303	**Juan Perlo**	—		*24,05* 7,07		Enterprise Eng. & Foundry Co.
Df	New York, NY United States			24,67 7,01 3,15		San Francisco, Ca
	of America			1 dk		Fuel 50,0t
				BK 64		

5248700	**NEIMARU**	**356**		**1944** ....Portland, Or	**TM General Cargo**	2 Oil 4SA each 8Cy. 146 × 203
PRP	ex Inagua Trader	261		48,77 7,07 2,820		448kW (600bhp) E made53 fitted—
	Cementos del Caribe S.A.	350		7,01 3,51	3 Ho 6,7 17,9 6,7	Caterpillar Tractor Co. Peoria, Il
RT	Barranquilla Colombia			1 dk	B.425	Gen 1 × 20kW 1 × 10kW 110V d.c.
					3 Ha (3,9 4,2 × 3,8) (6,0 × 4,1)	Fuel 183,0t (d.o.) 11kn
					6W Der 2(4-5) 4(0,5)	

7017739	**NEISON**	**153**		**1969** Const. Nav. Yarza—Vigo	**M Fishing**	Oil
EEOV		84		*27,25*		328kW (440bhp)
2119	**Adolfo del Sel Araujo**	—		24,11 5,57 3,41		....
	La Coruna Spain					Fuel (d.o.) 9,5kn

7388853 CSAH 1428 Df Esd Gc Pfd Rdr RT	**NEIVA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 155** 135 494 323 114	✠100A1 oil tanker ✠LMC UMS IGS EL E* 4$\frac{13}{16}$"U3port AB	**1976**-11 (Aft section) Eriksbergs M/V A/B—Goteborg (694) **1976**-2 (Fwd section) "Setenave" Est. Nav. de Setubal—Setubal (C101) 346,21 57,36 22,346 334,55 57,31 28,50 1 dk rf nil 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** pt higher tensile steel 22 Ta ER L.391 700 Cr 2(15)	2 S Turb dr geared 26 487kW (35 506shp) General Elect Kvaerner Brug Os WTB(p) 7,36N/mm^2 (75kgf/cm^2) (Spt 515°C 6,54N/mm^2 (66,7kgf/cm^2)) hs2972,8 WTB(s) 6,97N/mm^2 (71kgf/cm^2) (Spt 320°C 6,52N/mm^2 (66,5kgf/cm^2)) hs1196,6 sg 1,48N/mm^2 (15kgf/cm^2) Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 415,5t (d.o.) 13 695,0t (hvf) 16k
7364625	**NEJDET KALKAVAN** **Arif ve Abdullah Kalkavan** Istanbul Turkey	**149** — 406		**1974** Torlaklar Tersanesi—Istanbul 36,00 7,42 2,804 31,02 7,40 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 224kW (300bhp) U.S.S Fuel (d.o.)
6611734 EEXH 2453 Df Esd Pfd Rdr RT	**NEKANE** **Ciriaco Lopez Torrontegui** Bermeo Spain	**339** 154 380	(BV)	**1966** Ast. de Murueta S.A.—Murueta-Vizcaya (74) 41,66 7,68 4,045 36,00 7,60 7,50 1 dk	**M Fishing** Side Trawler 1 Ho ER In.393 2 Ha (1,2 × 1,2) (4,2 × 3,4) ER	Oil -SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Ko Fuel 122,0t (d.o.) 11
5248712 UFSJ M-10029 Esd Gc Rdr RT	**NEKRASOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 048** 1 299 1 415	(GL) (RS)	**1955** Kieler Howaldtswerke A.G.—Kiel (1003) 85,60 13,42 5,509 74,99 13,39 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.150 In.1 513 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MA Kieler Howaldtswerke A.G. Ki 12,5
7379711 A8LG 5052 Df Esd Gc Pfd Rdr RTh/v	**NEKTAR** **Orient Gas Transport Inc.** Monrovia Liberia	**36 902** 24 940 49 465	NK	**1975** Mitsubishi Heavy Industry Ltd.—Yokohama (945) 223,93(BB) 34,63 11,926 213,01 34,60 21,39 1 dk rf 25	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 70 162 HeCls. B Der 3(4)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sub Mitsubishi Heavy Ind. Ltd. Ko Gen 3 × 700kW 450V 60Hz a.c. Fuel 3 213,5t (hvf)-55,0pd 15,75
7218589 UUNN M-7811 Df Esd Rdr RT	**NEKTON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**564** 213 318	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 11,75
6406191 YTTH RTh	**NEKTON** ex Hvar **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**154** 64 145	(JR)	**1947** Rochester SB. Corp.—San Francisco, Ca 25,10 7,14 3,201 23,02 1 dk	**M General Cargo** 1 Ho 8,9 1 Ha (5,1 × 3,4) 1W Der 1(1)	Oil 4SA 6Cy. 266 × 300 187kW (250bhp) Enterprise Eng. & Foundry Co. San Francisco, Fuel (d.o.) 8,5
5070555 YXCQ Df Esd Gc Rdr RTm/h/v	**NELA ALTOMARE** ex Arabian Express-76 ex Chiron-74 **Compania Anonima Naviera de Transporte y Turismo** Maracaibo Venezuela	T.Mk **2 838** 1 117 — **3 759** 1 919 4 793	✠100A1 CS 5/77 ✠LMC EL (w) 2"SQ	**1960**-6 C. v.d. Giessen—Krimpen (801) 119,49 15,04 —/6,414 110,65 14,94 8,08 F 12,2 2 dks,3rd dk in No. 1 hold RW rf 102 len 67 5BH to U dk 1 to 2nd dk WB323t incl. DTf96t	**M General Cargo** Ref 12P 3 Ho 15,8 20,4 23,0 ER G.5 472 B.5 086 In.330 3 Ha (stl) (7,2´× 3,6) (12,4 12,4 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 8Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Heng AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 130kW 220V d.c. Fuel 477,5t (hvf) 15
5248724 VJTX 79347	**NELCEBEE** **Ulonga Shipping Pty. Ltd.** Port Adelaide Australia	**168** 99 163		**1883** T. Cruickshank—Adelaide *32,62* 5,74 2,477 5,69 F 1,3 1 dk H3,1m R	**Iron Aux M General Cargo** Schooner 2W	Oil 4Cy. NE — Fairbanks Morse & Co. Chicago
7523142 OZLA D2534 Df Esd Gc Pfd Rdr RT	**NELE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Vejle Denmark	**39 280** 29 027 69 900	✠100A1 oil tanker (cc) ✠LMC UMS EL Ot 660,0/78,0U3	**1979**-1 Odense Staalskibsvaerft A/S—Lindo (64/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Su Ishikawajima Harima Heavy In Tokyo WTAuxB (o.f.) primary 6,38N/mm^2 (65kgf/cm^2) secondary 2,36N/mm^2 (24kgf/cm^2) Sp 2,36N/mm^2 (24kgf/cm^2) AuxB (ex.g) 0,94N/mm^2 (9,5kgf/cm^2) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16.
5203700 9VOE 381461 Df Esd Gc Rdr RTm/h	**NELIA** ex Santa Lucia II-78 ex Lars Meling-77 ex Hoegh Meling-77 ex Lars Melling-69 **Compania Heredero de Navegacion S.A.** Singapore Singapore	T.Mk **5 084** 2 989 9 500	NV	**1955** Oresundsvarvet A/B—Landskrona (137) 140,52 17,43 7,811 131,07 17,38 8,84 P 8,6 F 29,9 2 dks, pt dk in No. 3 hold rf 152	**M General Cargo** 12P 5 Ho 19,8 19,8 19,8 19,8 14,9 G.17 457 B.15 750 5 Ha (9,9 12,0 9,9 12,0 9,9 × 6,1) 14W Der 1(30) 2(10) 12(5)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Gote Gen 3 × 200kW 230V d.c. Fuel 1 111,5t (hvf)-20,5pd
7412044 VL5444 191687 Esd Rdr RT	**NELIA** **Moreton Tug & Lighter Co. Pty. Ltd.** Townsville Australia	**154** — —	AB	**1974** Tamar SB. Pty. Ltd.—Launceston, Tas. (17) 23,78 7,52 4,725 22,84 7,47 3,94 RQD 1,9 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroi Gen 2 × 30kW Fuel 50,0t (d.o.) 10

248762 ZKC Df Esd Gc Pfd Rdr RTm/v	**NELLA DAN** **Rederiet Vesterhavet A/S** J. Lauritzen A/S Esbjerg Denmark	**2 158** 1 062 2 235	**✠100A1** SS 6/76 Ice Class 1 **✠LMC** **✠Lloyd's RMC** EL r 1¾"SQ	**1961**-10 Aalborg Vaerft A/S—Aalborg (109) 75,24 14,38 6,579 65,54 14,30 B 34,2 F 8,3 2 dks rf 406 5BH to U dk 1 to 2nd dk WB1168t incl. DT323t TwD161t DTf97t	**M Passenger/General Cargo** 42P Ref 3 Ho 9,6 12,8 11,5 G.2 370 B.2 148 In.96 3 Ha (6,1 7,3 7,3 × 5,0) 6W Der 1(35) 1(25) 6(10)	Oil 2SA 8Cy. 350 × 620 1 671kW (2 240bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 170kW 220V d.c. Controllable pitch propeller Fuel 741,5t (d.o.) 13kn
169643 PGEO 82 Df Esd Pfd	**NELLIE** ex Belia-70 ex Jan Senior-70 **C. & K. Pronk** Scheveningen Netherlands	**268** 124 —		**1957** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1437) 40,24 7,60 36,02 7,57 3,00 RW	**M Fishing** Side Trawler 8W	Oil -SA 8Cy. Klockner-Humboldt-Deutz Koln
7204409 GOAW 343137 Df Esd Rdr RTm	**NELLIE M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**954** 594 1 393	**✠100A1** SS 4/77 U.K. Eire and between River Elbe and Brest **✠LMC** EL J 1"U2	**1972**-4 Cochrane & Sons Ltd.—Selby (1542) 72,73 10,47 3,763 68,59 10,20 4,58 P 14,7 F 6,1 1 dk rf nil len 78 NS 4BH WB482T incl. DTm 76T	**M General Cargo** 2 Ho 19,4 26,6 ER G.2 052 B.1 969 2 Ha (stl) (14,0 14,6 × 7,6) ER	Oil 4SA 8Cy. 242 × 305 reverse reduction geared 865kW (1 160bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 12kn
829800 Df Esd Gc Pfd Rdr RTm	**NELLY** ex Emile Joseph-77 **S.A. Pecheries Manesse et Senechal** Mar del Plata Argentina	**774** 344 737	BV	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (267) 60,20 11,00 4,496 52,00 10,90 6,15 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 19,9 30,0 ER In.496 4 Ha (stl) (each 1,6 × 0,9) ER 3W	Vee Oil 4SA 12Cy. 250 × 280 reduction geared 1 343kW (1 800bhp) Crepelle et Cie. Lille Gen 3 × 150kW 220V 50Hz a.c. Fuel 305,0t (d.o.) 15kn
7523128 OWMK 02532 Df Esd Gc Pfd Rdr RT	**NELLY MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**39 280** 29 027 69 903	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ot 660,0/78,0U3	**1978**-5 Odense Staalskibsvaerft A/S—Lindo (63/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi WTAuxB (o.f.) primary 6,38N/mm² (65kgf/cm²) secondary 2,36N/mm² (24kgf/cm²) Spt 2,36N/mm² (24kgf/cm²) AuxB (ex.g) 0,94N/mm² (9,5kgf/cm²) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
7050066 WZS6915 514546	**NELLY ROSE** ex Lady Marjorie-77 ex Scott Joe **Pitres & Dufrene Inc.** Houma, La United States of America	**118** 80 —		**1968** ....Lockport, La *21,86* 6,71 3,36	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
857522 UHSK M-21083	**NELMA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**264** 93 85	(RS)	**1957** ....East Germany 39,15 7,40 2,980 3,31 1 dk	**M Fishing** 2 Ho B.210 2 Ha (each 1,7 × 1,9)	Oil 4SA 6Cy. 320 × 480 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7732339 374897	**NELMA** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**156** 96 —		**1972** Marine Builders Inc.—Halls Mill Creek, Al *7,38* 1,99 0,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
047106 P3DE Df Esd Gc Rdr RTm/v	**NELSON** ex Green Park-77 ex Anna Presthus-71 ex Bochum-65 ex Virginia Bolten-60 **Fairstar Lines Co. Ltd.** Limassol Cyprus	**7 194** 4 097 — **10 139** 6 267 16 165	GL	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (487) 155,89 20,30 —/9,462 145,04 20,21 11,97 P 14,1 F 12,8 1 dk & S dk	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 18,3 17,9 ER 19,6 17,9 18,8 G.22 311 B.19 640 6 Ha (stl) (10,5 10,5 10,5 ER 10,5 10,5 10,5 × 8,4) 12W Der 1(20) 12(5)	Oil 2SA 8Cy. 700 × 1200 3 961kW (5 310bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 1 037,5t (hvf) 14kn
7320617 355150 Esd Rdr RT	**NELSON** **Seafarer International Pty. Ltd.** Fremantle, W.A. Australia	**353** 248 —		**1973** Ocean Shipyards—Fremantle (109) 25,61 7,93 2,972 24,62 7,78 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 140 × 152 410kW (550bhp) Cummins Engine Co. Inc. Columbus, In Fuel (d.o.) 10kn
608816 GTLA 308670 Esd Rdr RTv	**NELSON** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**173** — —	**✠100A1** SS 7/78 tug **✠LMC** EL (c)	**1966** R. Dunston (Hessle) Ltd.—Hessle (S833) 31,40 8,23 3,353 28,35 7,78 3,81 rf 533 BK 152 4BH WB51t	**M Tug**	Oil 2SA 8Cy. 267 × 343 with sr gearing Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel 37,5t (d.o.) 12kn
080433 WA3910 252077 RT	**NELSON** ex Thomas F. Drew-71 ex Beatrice Lewis-68 ex Valoil-66 ex Coropral-63 ex Ned Moran-53 ex Corporal-51 **P. & H. Marine Service Inc.** New York, NY United States of America	**142** 65 —	(AB)	**1941** Equitable Equipment Co. —Madisonville, La (125) *23,14* 7,07 23,53 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 320 × 380 National Supply Co. Springfield, Oh Fuel 70,0t
121190 JCOX 111146 Df Esd Gc Pfd Rdr	**NELSON MARU** **Nippon Yusen Kaisha, Harumi Senpaku K.K. & Shinwa Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**17 434** 12 895 24 077	NK	**1971** Hayashikane Zosen—Shimonoseki (1157) 165,11 24,67 9,722 155,00 24,62 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.41 451 5 Ha (stl) (15,3 14,4 12,8 14,4 14,4 × 12,0) ER	Vee Oil 4SA 18Cy. 400 × 460 6 714kW (9 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 625kW 445V a.c. Fuel 1 519,0t-29,5pd 14,75kn

7029952 ESAD M-27399 Df Esd Gc Rdr RT	**NELSON STEPANYAN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 451	 RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Pra 12,25
5042285 SWCV 6078 Df Esd Gc Rdr RTv	**NELY P.** ex Saija-74 ex Berit-69 **Nely Shipping Co. Ltd.** Piraeus Greece	**12 503** 7 614 20 600	 BV NV	**1957** A/B Gotaverken—Goteborg (713) 169,81 21,70 9,564 162,08 21,65 12,40 1 dk rf 38	**M Tanker** 28 Ta ER L.26 901 Der 3(5) 1(3) 2(1)	Oil 2SA 9Cy. 760 × 1500 6 117kW (8 200bhp) A/B Gotaverken Gen 2 × 200kW 1 × 110kW 220V d.c Fuel 1 432,5t (hvf)	 Gotebo 14,5
7037234 Esd RT	**NELYDA** **Diane S.A.** Ilo Peru	**200** — 249	 ✠Classed LR until 4/72	**1970**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (413) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.272 1 Ha (3,6 × 2,7)	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared 421kW (565bhp) Caterpillar Tractor Co. Gen 2 × 1,5kW 24V d.c. Fuel 14,0t (d.o.)	 Peoria 11
5294785 SWPB 4604 Df Esd Gc Pfd Rdr RTm	**NEMA** ex Silver Lake-73 ex Rievaulx-73 **Kimolos Shipping Co. S.A.** Armada Marine S.A. Piraeus Greece	**7 425** 4 063 15 858	**✠100A1** SS 2/77 ore carrier **✠LMC** EL ft $2\frac{1}{4}$"SQ	**1958**-1 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1249) 153,93 21,06 8,808 146,41 20,96 11,05 P 30,2 B 8,0 F 18,0 1 dk rf 102 8BH WB11458t	**M Ore Carrier** 5 Ho 13,4 20,3 21,9 21,9 21,9 ER G.10 817 5 Ha (stl) (1,8 × 6,1) (18,6 18,6 18,6 18,6 × 10,3) ER Cr 2(1) Der 14(5)	Oil 2SA 4Cy. 670 × 2320 3 320kW (4 450bhp) Hawthorn, Leslie (Engineers) Ltd. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 112,5t (hvf)	 Doxfo Newcas 11,5
5248932 UFWL M-24140 Esd Gc Rdr	**NEMAN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 774** 1 798 3 615	 RS	**1957** Orenstein Koppel & Luebecker—Luebeck (528) 111,38 14,56 6,171 103,00 14,51 8,31 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(20) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nurnberg	 Augsbu 14,5
7432018 Esd RT	**NEMBE** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**150** — —	**✠A1** inland waterways **✠LMC** EL (D) $\frac{13}{16}$"U1 **SURVEYS OVERDUE — CLASS SUSPENDED 31/3/78**	**1976**-8 Schps. "De Hoop" N.V.—Hardinxveld (737) 32,21 6,96 0,912 28,96 6,71 1,96 1 dk rf nil 4BH WB17T	**TM Buoy Patrol Vessel** 1 Ho 8,9 ER 1 Ha ER Cr 1(3)	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared 482kW (646bhp) Rolls-Royce 1971 Ltd. Gen 2 × 24kW 380V 50Hz a.c.	 Shrewsb 12
6711209 IQYQ 234 Esd Pfd RT	**NEMBO** **Frescogel S.p.A.** Cagliari Italy	**810** 338 643	 RI	**1967** Soc. Esercizio Cant.—Viareggio (566) 64,32 10,44 4,293 55,20 10,42 7,07 2 dks RW	**M Fishing** Stern Trawler Ref 2 Ho In.700	Oil 4SA 6Cy. 350 × 400 1 119kW (1 500bhp) Klockner-Humboldt-Deutz	 K
7231971 UTGG M-28253	**NEMDA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	 RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeb 9,
7042459 J4VT Df Esd Gc Pfd Rdr RTm/h/v	**NEMEA** ex Aegean Wave-79 **Aegean Bulk Transports S.A.** Andros Greece	**57 829** 44 979 114 058	**✠100A1** SS 5/76 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes **✠LMC** **UMS** EL Ut $4\frac{1}{8}$"U2	**1971**-4 Mitsubishi Heavy Industry Ltd.—Hiroshima (217) 261,02(BB) 40,67 15,926 247,00 40,61 21,72 F 20,2 1 dk rf 25 12BH WB33839t incl. Topside tanks in holds 9097t Comb. btm & side tanks in holds 20456t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho 21,9 19,5 21,9 19,5 21,9 19,5 21,9 19,5 21,9 21 Ta ER G.122 900 L.132 700 HeCls. BC 9 Ha (stl) (11,3 × 13,5) (11,3 13,8 11,3 13,8 11,3 13,8 14,4 13,7 × 18,6) ER Der 2(10)	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Mitsubishi Heavy Ind. Ltd. WTAuxB 1,77N/mm^2 (18kgf/cm^2) hs675 e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 770kW 450V 60Hz a.c. Fuel 4 701,0t (hvf)-81,5pd	 Su K
7705532 J4FG Df Esd Gc Pfd Rdr RT	**NEMEA** **Nemea Shipping Co. Ltd.** Piraeus Greece	**10 993** 7 731 15 100	 AB (Class cont.)	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2632) 145,52(BB) 21,04 9,041 137,01 21,01 13,11 2 dks	**M General Cargo** 5 Ho ER 5 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 460 reverse reduction geared 4 476kW (6 000bhp) Ishikawajima Harima Heavy Aioi Controllable pitch propeller	 Piel
7708194 7THT Df Esd Gc Pfd Rdr RT	**NEMEMCHA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**15 909** 10 904 26 172	 BV	**1978** Hitachi Zosen—Maizuru (4587) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) Hitachi Zosen Gen 1 × 1200kW 220V 50Hz a.c. Fuel-39,5pd	 Ma 16.2
6911562 EAXL 1796 Df Esd RT	**NEMESIA SANTOS** **Jesus Basanta Grando y otro** Romualdo Alvargonzalez S.A. Gijon Spain	**232** 126 150	 (GL)	**1969** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.86) 31,58 7,22 27,59 7,19 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue	 Zu

6712825 5HS 6324 Df Esd Gc Rdr RTm/h/v	**NEMESIS** ex Jasaka-78 **Nemesis Shipping Co.** Monrovia Liberia	**28 747** 21 497 58 491	NV	**1967** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (835) 226,50 31,15 12,408 217,13 31,09 17,53 P 41,2 B 9,2 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,4 ER G.68 600 B.66 543 HeCls. BC 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 410kW 440V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd 16,5kn
7366245 369103	**NEMESIS** **Mark Fishing Co. Ltd.** Vancouver Canada	**237** 143 —		**1974** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. 28,94 7,04 6,99 3,18 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 6Cy. 137 × 165 485kW (650bhp) Caterpillar Tractor Co. Peoria, Il 10kn
7634616 YTZR	**NEMIRNA** ex Milocer-68 ex Orjen **Zavod za Biologiju Mora** Dubrovnik Yugoslavia	**169** 89 120	JR	**1947** Odenbach SB. Corp.—Rochester, NY 25,05 7,09 23,60 3,31 1 dk conv 68	**M Research** Biological 1W Der 1(1)	Oil 2SA 6Cy. 227 × 306 187kW (250bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 3 × 3kW 115V d.c. 8kn
5248956 UKPC M-19874 Df Esd Gc Rdr RT	**NEMIROVICH-DANCHENKO** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 516	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1331) 120,50 16,74 6,711 108,82 16,64 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,4) ER (12,8 10,3 × 6,4) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13kn
7337830 UFSA M-32619	**NEMUNELIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**720** 221 350	RS	**1973** .............U.S.S.R. 53,73 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd Fuel (d.o.) 12,75kn
7618674 Df Esd Gc Pfd Rdr RT	**NEN JIANG** ex Nopal Audrey-78 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **5 061** 3 251 — **9 711** 7 435 12 780	✠Classed LR until 9/2/79	**1977**-11 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (876) 133,31(BB) 20,55 9,435/12,701 122,31 20,50 12,22 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp Ice strengthened Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 3 Der 5	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 4 745kW (6 360bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15kn
7372816 SXKZ 380 Df Esd Gc Rdr RTm/h/v	**NENA** ex Shackleford-77 **Costami S.A.** Syros Greece	**39 866** 25 597 71 705	**✠100A1** SS 3/79 strengthened for ore cargoes. Nos. 2,4 & 6 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3	**1974**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2399) 230,03(BB) 32,29 14,390 217,99 32,20 19,69 F 18,9 1 dk rf nil NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1,2,4,5 & 7 holds 8267T Topside tanks in holds 8972T & No. 4 hold 12396T	**M Bulk Carrier** 7 Ho each 24,0 ER G.82 702 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 1,18N/mm² (12kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c. Fuel 3 564,5t (hvf) 15,75kn
5104980 SXOV 5728 Df Esd Gc Rdr RTm/v	**NENA** ex Amy-76 ex Lima-74 ex Equateur-66 **Kirinthos Shipping Co. S.A.** Piraeus Greece	**7 267** 4 091 8 648	BV	**1951** Forg. & Ch. de la Gironde—Bordeaux (222) 147,02 19,00 7,824 18,93 11,84 F 11,0 2 dks & S dk RW rf 170	**M General Cargo** OSD Ref 5 Ho 19,5 22,8 18,5 ER 22,0 19,5 G.15 831 B.14 454 In.506 5 Ha (stl) (8,6 11,9 5,8 × 5,3) ER (11,2 8,2 × 5,5) 14W Der 1(30) 1(20) 4(10) 10(5)	2 Oil 2SA each 8Cy. 580 × 840 with gearing & hydraulic coupling to sc. shaft 6 147kW (8 240bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 225kW 220V d.c. Fuel 825,0t (hvf) 16kn
6606428 SZLS 5986 Df Esd Pfd Rdr RT	**NENA** ex Ile d'Arz-76 ex Cardonia-74 ex Cardona-71 ex Jumieges-68 **Pritos Shipping Co. S.A.** Ippocampos Maritime (Hellas) Ltd. Piraeus Greece	**3 762** 2 088 5 558	BV	**1966** N.V. Schps. & Mfbk. "De Biesbosch"- —Dordrecht (477) 106,66 15,55 6,363 99,70 15,50 8,01 P 26,0 F 9,5 1 dk	**M Ore Carrier** 3 Ho 19,9 30,0comb. 19,5 ER G.7 922 3 Ha (stl) (12,5 × 8,0) (23,0comb. × 9,9) (12,5 × 9,9) ER	Oil 4SA 9Cy. 520 × 740 2 701kW (3 620bhp) Masch. Augsburg-Nurnberg Hamburg Gen 3 × 200kW 440V 50Hz a.c. Fuel 406,5t (d.o.)-11,5pd 13kn
5248982 PKSZ 1302/L Esd RT	**NENE MALOMO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**816** 518 1 063	BKI (GL)	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (661) 58,63 9,22 4,147 52,76 9,20 5,34 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 25kW 230V Fuel (d.o.) 8kn
857534 ULBO M-16562	**NENETS** **U.S.S.R.** Leningrad U.S.S.R.	**301** — 71	RS	**1948** ....Finland 36,02 8,84 3,429 4,50 1 dk	**S Tug** Ice strengthened	T 3Cy. 340 545 & 900 × 900 Finland 10,25kn
929167 VDD 162 Df Esd Gc Rdr	**NENI** ex Blue Pearl-78 ex Glory Pioneer-77 ex Rio Concord-76 ex Amanecida ex Wako Maru-73 **Megisti Shipping Co. S.A.** Piraeus Greece	**2 985** 1 812 4 834	BV (NK)	**1969** Tohoku Zosen—Shiogama (118) 97,34 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 1(15) 3(8)	Oil 4SA 7Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Fuel 349,5t 13kn

6720171 P3RA Df Esd Gc Pfd Rdr	**NEO** ex Eihaku Maru-79 **Bulktrade (Shipping) Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 996** 1 930 5 200	NK	**1967** Hashihama Zosen—Imabari (215) 97,49 15,63 6,503 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 390 × 65 2 014kW (2 700bhp) Kobe Hatsudoki K.K. Gen 2 × 128kW 445V Fuel 481,5t-9,0pd
7013721 LMEI C17442 Df Esd Rdr RT	**NEO** **Morten Seines** Bodo Norway	**198** 110 635	NV	**1970** Fiskerstrand Slipp & M/V —Fiskerstrand (17) 41,13 9,17 3,385 37,17 9,15 4,86 RAD 6,8 F 3,7 1 dk	**M General Cargo** 1 Ho 21,9 ER B.878 1 Ha (21,9 × 7,3) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 250 × 270 504kW (675bhp) Motorenw. Mannheim Gen 1 × 25kW 1 × 18 220V 50Hz a.c. Fuel 30,5t (d.o.)-3,0pd
5249027 1779	**NEOFYTOS** ex Hamah **Georgios Christodoulou, C. Chiripis & Evangelos Voukelatos** Piraeus Greece	**351** 211 —		**1944** ....United Kingdom 48,82 9,15 45,09 9,10 1 dk	**M General Cargo** Mchy.aft	Oil -SA 6Cy. 114 × 127 General Motors Corp. Fuel (d.o.)
7114977 SZMJ 3578 Df Esd Gc Rdr RTm/h/v	**NEOTIS** **Panbalco Shipping Co. S.A.** Tsavliris (Hellas) Maritime Corp. S.A. Piraeus Greece	**9 082** 6 385 15 327	✠**100A1** SS 11/76 ✠**LMC** EL Z 2⅛"U2	**1971**-9 Hellenic Shipyards—Skaramanga (1070) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel Tanks 374t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.1 979 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(25) 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) H. Cegielski AuxB (Comp) 0,69N/mm^2 (1 Gen 3 × 220kW 440V 60 Fuel 122,0t (d.o.) 984,5t (h
6815172 SVWS 6705 Df Esd Gc Rdr RTm/h/v	**NEPHELE** ex G. M. Livanos-78 **David Shipping Inc.** Poseidon Shipping Co. Ltd. Piraeus Greece	**24 893** 18 879 —	✠**100A1** SS 3/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) ✠**LMC** EL K† $3\frac{1}{16}$"U2	**1968**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (723) 211,44(BB) 29,95 12,224 199,65 29,88 17,30 F 15,9 1 dk rf 76 9BH WB19294t incl. Comb. btm, side & topside tanks in holds 14752t	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,5 23,7 25,6 21,9 25,6 23,7 18,2 ER G.61 041 B.59 990 7 Ha (stl) (9,7 × 10,9) (12,8 14,6 12,8 14,6 12,8 9,1 × 13,4) ER	Oil 2SA 6Cy. 760 × 2180 9 922kW (13 300bhp) Doxford & Sunderland S.B. & AuxB 1,11N/mm^2 (161lbf/in e(ex.g) 1,45N/mm^2 (210lbf/in 1,11N/mm^2 (161lbf/in^2)) Gen 3 × 400kW 440V 60Hz Fuel 3 481,0t (hvf)
7407697 LDCM 18770 Df Esd Gc Pfd Rdr RT	**NEPTUGES** ex Stella Marina-76 **M/S Neptuges** Alf Vestre Alesund Norway	**648** 279 —	NV	**1976** Mandal Slip & M/V—Mandal (49) 55,12 10,01 47,00 9,99 7,52 2 dks rf 577	**M Fishing** Side-fishing Seiner Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,9 × 2,9) 2 Ha (each 2,5 × 7,0) ER	Oil 4SA 8Cy. 360 × 450 gea shaft 1 790kW (2 400bhp) Motorenw. Mannheim Gen 3 × 150kW 380V 50Hz Controllable pitch propeller Fuel (d.o.)
5065055 ODOV B4013 Df Esd Gc Rdr	**NEPTUN** ex Eurabia Ocean-79 ex Aris Carrier-76 ex Carronbank-74 **Central Trading & Shipping Co. Ltd.** Dutch Belgian Trading B.V. Beirut Lebanon	T.Mk **6 326** 3 628 10 442 **8 620** 5 099 12 035	✠**100A1** SS 6/78 DTa—palm oil or oil FP above 65,5°C. ✠**LMC** EL d† $2\frac{3}{16}$"SQ	**1957**-9 Harland & Wolff Ltd.—Belfast (1550) 147,30 19,13 7,976/8,687 137,47 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2988t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 ER 15,7 20,4 8,5DT 8,5DT G.18 944 B.17 239 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exh 4 998kW (6 700bhp) Harland & Wolff Ltd. 2 AuxB 0,69N/mm^2 (100lbf/in Gen 3 × 175kW 1 × 20kW Fuel 1 202,0t (hvf)
7500815 YQEN Df Esd Gc Rdr RT	**NEPTUN** **NAVROM** Constantza Romania	**5 975** 2 041 5 530	RNR	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/13) 122,10 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 529 B.5 491 In.300 5 Ha (7,4 × 4,9) (8,8 × 3,8) (1,8p&s × 3,7) ER (8,8 × 3,8)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) H. Cegielski Gen 6 × 320kW 1 × 72kW 400V 50Hz a.c. Fuel 977,0t
6503664 USYM M-28017 Df Esd Gc Rdr RT	**NEPTUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 170** 1 225 1 280	RS	**1964** .............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 5,69 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,6 1,6 1,6 1,6 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V d.c. Controllable pitch propeller
7350076 DLZR Df Esd Gc Rdr RT	**NEPTUN** **Partenreederei m.s. 'Neptun'** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Federal Republic of Germany	T.Mk **2 801** 1 889 5 770 **5 012** 3 425 7 500	GL	**1973** Werft Nobiskrug—Rendsburg (680) 125,02(BB) 17,25 6,560/7,646 115,14 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** 3 Ho 20,4 29,4 28,6 ER G.11 330 B.10 510 3 Ha (stl) (13,3 × 8,0) (19,6 19,6 × 12,8) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf)
5249053 SPSJ Df Esd Gc Rdr	**NEPTUN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 318** 955 1 546	PR	**1962** Stocznia Gdanska—Gdansk (B15/12) 84,99 13,82 5,531 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 270	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Soc. Espanola de Const. Nav. Gen 4 × 250kW 1 × 24kW 230V Controllable pitch propeller Fuel (d.o.)
6925549 SDIU 11093 Df Esd Gc Rdr RT	**NEPTUN** **R/A Brevik** Rolf Eliasson Ockero Sweden	**1 199** 756 2 456	✠**100A1** SS 6/78 oil tanker Ice Class 2 ✠**LMC** EL M 1½"	**1969**-9 Rolandwerft G.m.b.h.—Bremen (956) 86,98 12,48 4,268 84,03 12,20 5,21 RQD 18,0 F 11,6 1 dk rf 432 len 75 7BH WB137T incl. TwDf77T	**M Tanker** 10 Ta ER L.3 482 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 044kW (1 400bhp) Atlas-Mak Masch. AuxB 1,03N/mm^2 (10,5kgf/cm^2) Gen 2 × 56kW 2 × 33kW 450V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.)-4,5pd

857558 HZD -734	**NEPTUN** **U.S.S.R.** Leningrad U.S.S.R.	**1 065** 700 745		**1939** ....Germany 66,99 8,16 2,399 2,49 1 dk	**M Tanker** 10 Ta ER L.800	Oil 4SA 6Cy. 375 × 545 Germany Fuel (d.o.) 6kn
723089 T	**NEPTUN** **VEB Schiffswerft Neptun** German Democratic Republic	**1 035** — 100	DSRK (Class cont.)	**1978** VEB Schiffswerft "Neptun"—Rostock (193) 40,47 24,46 2,236 40,01 24,01 4,02 1 dk	**TM Floating Crane** CSD	2 Oil 4SA each 8Cy. 240 × 360 dr geared 883kW (1 184bhp) S.K.L. Schwermasch. Karl Liebknecht Magdeburg
722985 RQO -21257 f Esd c Rdr	**NEPTUN** **U.S.S.R.** Murmansk U.S.S.R.	**685** 299 385	(RS)	**1953** Stocznia Gdanska—Gdansk (B10/14) 59,01 9,05 4,331 53,85 9,01 4,91	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,5)	C 4Cy. (2) 380 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
7012375 DEW 11143 f Esd c Rdr Tm/h	**NEPTUN** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B Goteborg Sweden	**490** 141 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (61) 45,01 10,85 5,277 38,49 10,80 6,58 F 25,3 2 dks BK 102	**M Tug/Icebreaker** 1 Ho 5,7 1 Ha (3,5 × 2,7)	2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 1 × 225kW 2 × 156kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.) 15kn
810433 JVK -23870	**NEPTUN** **U.S.S.R.** Novorossiysk U.S.S.R.	**464** — 157	RS	**1957** Santierul Naval Galatz—Galatz 41,99 9,40 3,328 9,00 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
7334620 ZDQ 48/1 f Esd dr RT	**NEPTUN** ex Lenin **Government of The People's Republic of Bulgaria (Upravlenie Podarjane Morskite Kanali i Akvatoriata na Pristanishtata)** Varna Bulgaria	**464** — —	BR	**1956** Santierul Naval Galatz—Galatz 44,51 9,40 3,385 4,42 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 100kW 230V d.c. 11kn
7042136 EWDF -30994 Esd Rdr T	**NEPTUN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre"-—Magdeburg (7034) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7330650 NEF 699 Esd Rdr Tv	**NEPTUN** **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**168** 10 92	RI	**1973** Campanella Cantieri Navali S.p.A.—Savona (69) 29,37 8,51 4,230 27,39 8,49 3,28 1 dk	**TM Tug**	2 Oil 2SA each 7Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen 2 Directional propellers
602604 GCY 17840 f Esd c Rdr Th/v	**NEPTUN HERCULES** ex Anglian-75 ex Neptun Hercules-74 ex Hercules-72 **Simon Mokster** Stavanger Norway	T.Mk **1 109** 699 2 020 **1 911** 1 359 —	NV (GL)	**1965** Fr. Luerssen Werft—Bremen-Vegesack (384) 83,04 12,83 4,776/6,141 75,65 12,81 7,32 2 dks rf 102	**M General Cargo** 2 Ho 16,4 17,6 ER G.4 186 B.3 749 2 Ha (stl) (16,4 17,6 × 6,0) ER 4W Cr 1(5) Der 4(3)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 94kW 380V 50Hz a.c. Fuel 152,5t (d.o.)-6,0pd 14kn
249091 XIA 1791 f Esd c Rdr	**NEPTUNE** **Cia. Naviera Hesperia S.A.** Piraeus Greece	**5 669** 3 360 10 128 **7 969** 4 894 11 349	✠Classed LR until 26/5/78	**1954**-1 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1902) 141,99 18,34 8,052/— 132,59 18,29 11,89 F 29,0 1 dk & S dk RW	**M General Cargo** OSD/CSD G.17 139 B.15 839 10W Der 1(50) 1(20) 10(10) 2(3)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle Fuel 828,0t 13kn
7206732 NOQ M601 f Esd c Rdr	**NEPTUNE** ex Arrow-77 ex Eisho Maru-76 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**4 967** 3 376 8 244	KR NK	**1972** Kurushima Dock Co. Ltd.—Imabari (711) 119,11 18,06 7,201 110,01 18,01 9,00 P 23,5 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.11 295 B.10 716 3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 3 730kW (5 000bhp) Akasaka Tekkosho Yaizu Fuel 816,0t-18,0pd 13kn
416814 OVC f Esd c Rdr T	**NEPTUNE** ex Stanvac Malacca-63 **Petroleum Tankship Co. Inc.** Panama Panama	**4 895** 2 692 7 399	AB	**1958** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (85) 115,37 16,97 6,331 109,73 16,92 7,85 P 23,8 F 13,2 1 dk RW rf 102	**TM Tanker** 12 Ta ER L.9 741	2 Oil 4SA each 8Cy. 270 × 362 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Koln Fuel 233,5t 9,5kn
233535 XOS 307 f Esd c Pfd dr Tm/h/v	**NEPTUNE** ex Meteor-71 **Epirotiki Lines S.A.** Piraeus Greece	**2 402** 1 003 650	**100A1** SS 4/77 **LMC** EL (P) 2"SQ	**1955** Aalborg Vaerft A/S—Aalborg (104) 90,23 13,75 5,398 83,83 13,72 7,47 F 30,5 2 dks, 3rd dk clear of mchy. space RW rf 254 conv Ref Passenger/General Cargo 72 7BH to U dk 2 to 2nd dk WB277t	**M Passenger** 206bth P	Oil 2SA 9Cy. 500 × 900 3 730kW (5 000bhp) Burmeister & Wain db 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 1 × 125kW 220V d.c. Controllable pitch propeller Fuel 244,0t (d.o.) 18kn
502980 N2184 N.886 f Esd c Pfd dr RT	**NEPTUNE** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**633** 258 851	BV	**1976** At. & Ch. de la Manche—Dieppe (1253) 50,86 5,201 46,51 10,61 7,32 2 dks	**M Fishing** Side Trawler	Oil 4SA 16Cy. 220 × 240 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. de Mulhouse Mulhouse 14kn

7350569 4465 RT	**NEPTUNE** **G. Viliotis** Piraeus Greece	**498** — —		**1974** Th. Zervas & Sons—Ambelaki (108) 60,00 12,40 1,677 55,00 10,90 2,29 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdebu
7307421 WF6251 267646	**NEPTUNE** **Seacoast Products Inc.** Morgan City, La United States of America	**187** 111 —		**1954** ....Pascagoula, Ms *42,49* 7,95 2,16	**M Fishing**	Oil 680kW (912bhp) .... Fuel (d.o.)
7915876 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Ragnvald Svino, Svein Nyhammer & Bert Isaken** Seattle, Wa United States of America	**187** 127 —		**1979** Nichols Bros. Boat Builders Inc. —Freeland, Wa (42) ... ... 35,67 9,34 4,53 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria
5249132 Df Esd Pfd Rdr RTm	**NEPTUNE** ex Neptune VI-66 ex Neptune-56 **Underwater Research Inc.**	**181** 123 —		**1936** Bethlehem SB. Corp.—Quincy, Ma *31,31* 6,74 31,09 6,71 3,51 R	**M Fishing** Side Trawler 1 Ho 9,1	Oil 8Cy. 305 × 381 383kW (514bhp) E made51 fitted— Enterprise Eng. & Foundry Co. San Francisco, Gen 1 × 15kW 110V d.c. Fuel (d.o.)
5083332 9VPQ 333214 Df Esd Gc Rdr RTm/h/v	**NEPTUNE AGATE** ex Cygnus-70 **Neptune Orient Lines Ltd.** Singapore Singapore	**4 194** 1 974 8 640	NV	**1962** A/S Bergens M/V—Bergen (425) 134,58 17,73 7,100 122,21 17,68 2 dks rf 152	**M General Cargo** Ref 5 Ho 12,8 16,9 22,7 16,6 16,0 G.11 492 B.10 494 In.710 7 Ha (stl) (8,2 10,6 × 5,4) (14,4 × 4,8) (10,6 10,6 × 5,4) (7,6 7,6 × 3,0) 8W Der 1(30) 1(10) 9(5)	Oil 2SA 8Cy. 500 × 1500 4 133kW (5 540bhp) B& A/S Akers M/V O Gen 3 × 272kW 440V 60Hz a.c. Fuel 723,5t (hvf) 15,5
7328774 9VYF 367715 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ARIES** **Neptune Orient Lines Ltd.** Singapore Singapore	**16 445** 10 694 26 909	NV	**1973** A/S Nakskov Skibsvaerft—Nakskov (201) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** Mchy.aft 24 Ta L.35 311 HeCls. B Der 1(10) 1(5) 1(1,75) 2(1,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 756kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 1 861,5t (hvf)-34,5pd
6421672 9VRP 333392 Df Esd Gc Rdr RTm/h	**NEPTUNE BERYL** ex Olau Jari-70 ex Cap Egmont-70 ex Cap Flinders-67 ex Olau Jari-66 ex Sardinia-66 ex Olau Jari-64 **Neptune Orient Lines Ltd.** Singapore Singapore	T.Mk **3 061** 1 539 — **4 564** 2 680 6 064	**✠100A1** CS 9/79 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL × $1\frac{13}{16}$"SQ	**1964**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (372) 121,01 15,96 —/7,014 108,74 15,91 9,20 F 27,2 2 dks rf 102 Coll BH to U dk 6 to 2nd dk WB1368t incl. Tunnel tanks 138t DTf88t	**M General Cargo** Ref 4P 4 Ho 14,6 23,4 25,6 17,9 G.9 911 B.9 061 In.1 286 4 Ha (stl) (7,8 14,8comb. 14,8comb. 9,0 × 6,0) 4W Cr 4(3) Der 1(50) 4(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B& Helsingor Skibsv. og Maskinbyg. Helsin Gen 3 × 168kW 440V 60Hz a.c. Fuel 914,5t (hvf)
6718283 ELBV 2784 Df Esd Gc Pfd Rdr RTm/h	**NEPTUNE C** ex Aegean Neptune-80 **Standard Ocean Carriers S.A.** Laurel Sea Transport Ltd. Monrovia Liberia	**32 644** 22 331 68 401	**✠100A1** SS 4/77 strengthened for ore cargoes, Nos. 2, 5 & 7 holds may be empty Ice Class 3 **✠LMC** EL x† $3\frac{5}{16}$"U2	**1967**-8 Mitsubishi Heavy Industry Ltd. —Hiroshima (187) 235,52 31,86 13,526 223,55 31,81 18,60 P 36,6 F 18,0 1 dk rf 25 DK fwd NS 10BH WB32094t incl. Topside tanks in holds 10450t	**M Bulk Carrier** pt higher tensile steel 8 Ho 22,4 20,4 21,1 21,1 21,1 21,1 21,4 21,1 ER 8 Ha (stl) (11,2 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,5) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Mitsubishi Heavy Ind. Ltd. Hirosh AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,83N/mm² (120lbf/in²) Gen 3 × 380kW 450V 60Hz a.c. Fuel 4 572,0t (hvf)
7510420 S6GZ 376036 Df Esd Gc Pfd Rdr RT	**NEPTUNE CORAL** **Neptune Orient Lines Ltd.** Singapore Singapore	**31 077** 17 021 30 934	**✠100A1** **✠LMC** **UMS** EL M† 3"U3	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2525) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 76 8BH WB8953t incl. Topside tanks in Nos. 3 & 4 holds 2664t	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.Dk 702/20'(40') 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Ishikawajima Harima Heavy In Aioi AuxB (o.f.) 1,03N/mm² (10,5kgf/cm²) e(ex.g) 1,67N/mm² (17kgf/cm²) Spt 12,3 0,98N/mm² (10kgf/cm²) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf)
7226990 9VCE 344326 Df Esd Gc Rdr RTm/h/v	**NEPTUNE CYPRINE** **Neptune Orient Lines Ltd.** Singapore Singapore	**8 824** 6 066 15 107	AB	**1972** Jurong Shipyard Ltd.—Singapore (1002) 143,41 19,82 9,035 134,09 19,51 12,35 P 29,6 B 22,9 F 13,5 2 dks rf 152	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 2SA 12Cy. geared to sc. shaft 3 827kW (5 130bhp) Pie Ishikawajima Harima Heavy I Japan Gen 2 × 240kW 1 × 200kW 440V 60Hz a.c. Fuel 234,5t (d.o.) 1 137,0t (hvf) 13.7
7814826 9VYT 381676 Df Esd Gc Pfd Rdr RT	**NEPTUNE DIAMOND** **Neptune Delta Lines Ltd.** Singapore Singapore	**30 465** 18 740 38 471	AB (Class cont.)	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2726) 230,99 32,26 12,526 216,01 32,21 19,03 1 dk	**M Container Ship** Fixed-guides	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Ishikawajima Harima Heavy I Aioi
7638686 JPRM 119355 Df Esd Gc Pfd Rdr RT	**NEPTUNE DIAMOND** **Mitsubishi Koseki Yuso K.K.** Tokyo Japan	**9 491** 4 793 8 146	NK	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1815) 169,12 25,63 7,243 160,03 25,61 10,01	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Mitsubishi Heavy Ind. Ltd. Yoko 18.

235109 VDL 44423 Df Esd Gc Rdr RTm/h/v	**NEPTUNE EMERALD** **Neptune Orient Lines Ltd.** Singapore Singapore	**7 809** 4 136 15 500	 NV	**1973** Oy Wartsila Ab—Turku/Abo (1206) 179,71 23,60 9,513 165,00 23,55 13,01 B 24,1 F 22,6 3 dks rf 102	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 32,0 32,0 23,1 17,6 15,1 G.22 577 B.20 148 In.369 TEU 214 C.Dk 214/20' 1 Ha (stl) (19,2 × 8,2) 2 Ha (stl) (each 25,6 × 7,6) 2 Ha (stl) (each 19,2 × 7,6) 4 Ha (stl) (each 12,8 × 8,2) Cr 5(12,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 450V 60Hz a.c. Fuel 2 851,0t (hvf) 24kn
7633777 VNT 381207 Df Esd Gc Rdr RT	**NEPTUNE IOLITE** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 879** 6 186 15 048	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At 522,5/56,0U2	**1978**-1 Jurong Shipyard Ltd.—Singapore (1024) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD ER G.20 141 B.18 989 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
7633765 VNS 381206 Df Esd Gc Rdr RT	**NEPTUNE IRIS** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 879** 6 186 15 059	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At 522,5/56,0U2	**1977**-12 Jurong Shipyard Ltd.—Singapore (1021) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD ER G.20 141 B.18 989 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER Der 1(60) 1(30) 6(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
6423474 9VRO 333274 Df Esd Gc Rdr	**NEPTUNE JASPER** ex Cap Nelson-70 ex Olau Knud-66 **Neptune Orient Lines Ltd.** Singapore Singapore	T.Mk **3 065** 1 540 — **4 579** 2 688 6 090	**✠100A1** CS 12/79 Ice Class 3 at a draught not exceeding 7.010m **✠LMC** **✠Lloyd's RMC** EL x 1$\frac{13}{16}$"SQ	**1965**-1 Helsingor Skibsv. og Maskinbyg. —Helsingor (374) 121,01 15,96 —/7,014 108,74 15,91 9,20 P & B 37,2 F 27,2 2 dks rf 102 Coll BH to S dk 6 to 2nd dk WB1370t incl. Tunnel tanks 138t DTf80t	**M General Cargo** Ref 4 Ho 14,6 23,4 25,6 17,9 G.9 911 B.9 061 In.1 303 4 Ha (stl) (7,8 14,8comb. 14,8comb. 9,0 × 5,9) 4W Cr 4(3) Der 1(50) 2(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 168kW 440V 60Hz a.c. Fuel 914,5t (d.o.) 16kn
7324455 9VCX 344419 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE KIKU** **Neptune Associated Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 824** 6 062 15 057	 AB	**1973** Jurong Shipyard Ltd.—Singapore (1004) 142,25(BB) 9,056 134,12 19,82 12,35 B 25,3 F 11,3 2 dks rf 152	**M General Cargo** 4 Ho 16,0 32,7 15,1 33,5 ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	2 Oil 2SA each 12Cy. geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 258,0t (hvf) 13,5kn
7357098 9VNU 381212 Df Esd Gc Pfd Rdr RT	**NEPTUNE LEO** **Neptune Alpha Lines (Pte.) Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**51 502** 35 898 96 531	 NK	**1977** Jurong Shipyard Ltd.—Singapore (1016) 243,01 40,06 14,929 230,03 40,01 19,82 P 48,5 F 22,6 1 dk	**M Tanker** 6 Ta 41,4 18,4 41,4 23,0 9,2 9,2 ER 4 Wing Ta each 41,4p&s ER L.121 270	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 900kW 450V 60Hz a.c. Fuel 241,0t (d.o.) 3 588,5t (hvf)-70,0pd 15,5kn
7346958 9VYG 367716 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ORION** **Neptune Orient Lines Ltd.** Singapore Singapore	**16 445** 10 694 26 879	 NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (202) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** 24 Ta ER L.35 311 Der 1(10) 1(5) 1(1,75) 2(1,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 756kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 1 861,5t (hvf)-34,5pd 15kn
7510418 S6GY 376035 Df Esd Gc Pfd Rdr RT	**NEPTUNE PEARL** **Neptune Orient Lines Ltd.** Singapore Singapore	**31 077** 17 021 30 934	**✠100A1** **✠LMC** **UMS** EL Mt 3"U3	**1976**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2524) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 102 8BH WB8953T incl. Topside tanks in Nos. 3 & 4 holds 2664T	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.Dk 702/20'(40') 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 1,03N/mm² (10,5kgf/cm²) e(ex.g) 1,67N/mm² (17kgf/cm²) Spt 0,98N/mm² (10kgf/cm²) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf) 23kn
7620598 9VPA 381261 Df Esd Gc Rdr RT	**NEPTUNE PERIDOT** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 921** 6 066 15 030	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At 522,5/56,0U2	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2533) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER Der 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 reverse reduction geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 310kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 162,5t (hvf) 13,5kn
7210850 9VAF 344202 Df Esd Gc Rdr RTv	**NEPTUNE RUBY** **Neptune Orient Lines Ltd.** Singapore Singapore	**8 846** 6 071 15 108	 AB	**1972** Jurong Shipyard Ltd.—Singapore (1001) 143,41 19,82 9,054 134,12 19,79 12,35 P 7,1 B 19,9 F 14,7 2 dks rf 152	**M General Cargo** 4 Ho 14,7 32,3 14,7 31,2 ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 6(10) 6(5)	2 Oil 2SA each 12Cy. geared to sc. shaft 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 010,0t (hvf) 13,5kn

7305552 9VDM 344490 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE SAPPHIRE** **Neptune Orient Lines Ltd.** Singapore Singapore	**7 809** 4 137 15 501	 NV	**1973** Oy Wartsila Ab—Turku/Abo (1207) 179,38 23,63 9,449 165,00 23,60 13,01 B 22,9 F 18,3 3 dks rf 102	**M General Cargo/Container Ship** Fixed-guides Ref 8P 5 Ho 32,1 32,0 23,1 17,6 15,2 G.22 577 B.20 148 In.369 TEU 214 C.Dk 214/20' 9 Ha (stl) (19,2 × 8,2) (25,7p&s 19,2p&s × 7,6) (12,8p&s 12,8p&s × 8,2) Cr 5(12,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sul Oy Wartsila Ab Turku/Ab Gen 3 × 696kW 440V 60Hz a.c. Fuel 342,5t (d.o.) 2 509,5t (hvf) 22
7641138 9VWB 381394 Df Esd Gc Pfd Rdr RT	**NEPTUNE SARDONYX** Launched as Asghikas **Neptune Gamma (Pte.) Ltd.** Singapore Singapore	**8 920** 6 090 14 967	**✠100A1** strengthened for heavy cargoes **✠LMC UMS** EL At 522,5/56,0U2	**1978**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2601) 143,41(BB) 19,84 9,059 134,12 19,82 12,35 2 dks, 2nd deck perforated in holds rf 152 DK fwd SF WB3702T & incl. comb. btm. & topside tanks in Nos. 1 & 2 holds 1761T comb. btm. side & topside tank s in No. 3 hold 862T.	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr geared 4 476kW (6 000bhp) Pielst Ishikawajima Harima Heavy Ind Aioi AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf) 13,5
7627948 9VVO 381393 Df Esd Gc Pfd Rdr RT	**NEPTUNE SPINEL** Launched as Milos Island **Neptune Gamma (Pte.) Ltd.** Singapore	**8 788** 5 903 14 967	 AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2600) 143,41(BB) 20,05 9,062 134,12 19,82 12,35 1 dk	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 geared to sc. shaft 3 827kW (5 130bhp) Pielst Ishikawajima Harima Heavy Ind Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf) 13,5
6914368 3FSB 7641-HK Df Esd Gc Rdr RTm/h/v	**NEPTUNE STAR** ex Cornish City-77 **Great Neptune Star Shipping S.A.** Panama Panama	**10 614** 7 032 16 501	**✠100A1** SS 4/78 strengthened for heavy cargoes, No. 3 hold may be empty (cc) **✠LMC** EL † $2\frac{3}{8}$"U2	**1969**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (838) 152,25(BB) 22,00 9,119 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 7BH WB5408t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 291 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared 7 162kW (9 600bhp) ✠ NE 8/73 Pielst Ishikawajima Harima Heavy Ind Aioi ✠ NAuxB (o.f.) 4/78 0,69N/mm^2 (100lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 425kW 445V 60Hz a.c.
5386423 9VOA 333158 Df Esd Gc Rdr RTm/h/v	**NEPTUNE TOPAZ** ex Wartenfels-69 **Neptune Orient Lines Ltd.** Singapore Singapore	**7 030** 5 737 10 200 **9 844** 6 263 —	 BV (GL)	**1960** A.G. "Weser"—Bremen (1342) 152,20 20,05 9,145 144,00 19,84 12,20 3 dks conv Ref General Cargo 79	**M Container Ship** Fixed-guides 10P 5 Ho 13,1 16,9 23,7 23,7 20,5 ER G.19 858 B.18 219 In.220 5 Ha ER 11W Cr 2(5) Der 1(130) 1(15) 6(5-10) 4(5)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nurnberg Augsb Gen 3 × 280kW 380V 50Hz a.c. Fuel 1 544,5t (hvf) 18,5
7609075 9VMM 380628 Df Esd Gc Rdr RT	**NEPTUNE TOURMALINE** **Neptune Orient Lines Ltd.** Singapore Singapore	**9 524** 6 191 15 059	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2	**1977**-6 Jurong Shipyard Ltd.—Singapore (1020) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702t Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm, side & Topside tank in No. 3 hold 862t & Topside tank in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared sc. shaft 3 827kW (5 130bhp) Pielst Ishikawajima Harima Heavy Ind Aioi AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5
7533006 S6FY 375980 Df Esd Gc Rdr RT	**NEPTUNE TURQUOISE** **Neptune Orient Lines Ltd.** Singapore Singapore	**9 524** 6 190 15 069	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2	**1976**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2538) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 861T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD ER G.20 161 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielst Ishikawajima Harima Heavy Ind Aioi AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf) 13,5
7353602 H8HZ 9051-PEXT Df Esd Gc Pfd Rdr RTv	**NEPTUNE VOLANS** **Panama Transworld Leasing S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**4 619** 2 892 3 382	 BV	**1974** Watanabe Zosen K.K.—Hakata (157) 117,91 18,04 7,214 109,73 17,99 7,98 P 25,3 B 5,5 F 12,8 1 dk rf 102	**M General Cargo** 3 Ho 17,4 29,9 30,7 ER G.10 139 B.9 870 3 Ha (stl) (13,1 23,0 23,0 × 9,7) ER 15W Der 4(20) 6(15)	Oil 2SA 7Cy. 450 × 800 3 730kW (5 000bhp) Mitsub Kobe Hatsudoki K.K. Gen 2 × 200kW 445V 60Hz a.c. Fuel 813,0t (hvf)
7301881 ELOT 4416 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE WORLD** **Liberian Zephyr Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**105 787** 87 227 237 366	 BV	**1973** Mitsubishi Heavy Industry Ltd. —Nagasaki (1691) 320,89(BB) 52,46 19,851 304,02 52,41 25,71 B 33,9 F 29,0 1 dk rf 114	**S Tanker** 12 Ta ER L.281 546 HeCls. B	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Naga Gen 2 × 1250kW 1 × 350kW 450V 60Hz a.c. Fuel 7 990,0t (o.f.)-166,5pd 15,7
5387324 9VOL 333182 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ZIRCON** ex Weissenfels-69 **Neptune Orient Lines Ltd.** Singapore Singapore	**9 949** 6 049 12 560	 BV (GL)	**1961** H. C. Stuelcken Sohn—Hamburg (903) 152,30 20,12 144,02 20,01 12,22 3 dks conv Ref General Cargo 79	**M Container Ship** Fixed-guides 9P 5 Ho 13,5 16,9 23,0 24,9 21,0 ER G.20 271 B.18 542 In.226 5 Ha ER 10W Cr 2(5) Der 1(150) 1(15) 6(5-10) 4(5)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nurnberg Augs Gen 3 × 800kW 380V 50Hz a.c. Fuel 1 527,0t (hvf) 18
5249118	**NEPTUNE 2** ex Phosphate No. 1 ex Abeille No. 24 ex Calvados **Soc. Francaise d'Enterprises Maritimes** Sfax Tunisia	**102** — —		**1916** N.V. Mch. H.J. Koopman—Dordrecht (2) *26,31* 5,54 2,744 ... ... 1 dk R	**S Tug**	C 2Cy. 349 & 699 × 494 Mach. H. J. Koopman Dord Fuel 30,5t (o.f.)

5249120 RT	**NEPTUNE 5** **Soc. de Const. Mecaniques & Navales (SOCOMENA)** Tunisia	**153** — —	BV	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1007) 28,96 7,12 3,760 ... ... 1 dk	**S Tug** Der 1(2)	T 3Cy. 321 500 & 860 × 711 E made45 refitted51 Havenbedrijf Vlaardingen Fuel 33,0t (o.f.) 10kn
7045827 FVXY 3198 RT	**NEPTUNE 7** ex Pentagone 81-70 **Forex Neptune & Associates** Le Havre France See Register of Offshore Units	— — —	✠OUA1 SS 10/73 drilling platform Mediterranean service	**1969**-6 C.F.E.M. Cie. Fr. d'Enterprises Metalliques—Le Havre 101,20 97,82 40,85	**Semi-Submersible/Drilling Platform** pt higher tensile steel Cr 2(40) 2(7)	ndb 9/73 1,57N/mm^2 (16kgf/cm^2) Gen 5 × 910kW 440V 60Hz a.c.
6506836 J4SO Df Esd Gc Pfd Rdr RT	**NEPTUNIA** ex Theodore-75 **Neptunia Inc.** Piraeus Greece	**27 959** 20 633 53 894	AB	**1965** Nippon Kokan K.K., (Tsurumi Shpyd)—Yokohama, Kanagawa Pref. (802) 226,40 31,20 12,269 216,42 31,09 17,53 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.68 667 12 Ha ER	Oil 2SA 8Cy. 700 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Fuel 3 521,5t
5094460 C4KD 374185 Df Esd Pfd Rdr RTv	**NEPTUNIA** ex Duke of Argyll-75 **Cynthia Navigation Co. Ltd.** Cia. Armadora de Sudamerica S.A. Limassol Cyprus	**4 449** 1 961 1 017	BV ✠Classed LR until 14/5/76	**1956**-9 Harland & Wolff Ltd.—Belfast (1541) 114,64 17,48 4,522 107,91 16,77 5,95 P 7,7 B 61,0 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 229 BK 140	**TS Passenger/RoRo Cargo/Ferry** Vehicles 315bth 885dk P 1 Ha (stl) (3,6 × 4,8)	2 S Turb dr geared 7 833kW (10 500shp) Harland & Wolff Ltd. Belfast Gen 3 × 240kW 220V d.c. Fuel 183,0t (o.f.) 21kn
6505272 INDJ 771	**NEPTUNIA PRIMA** ex Montesquieu ex Cabillaud ex Cuxhaven **Vetor S.r.l.** Torquato Vecchiarelli Roma Italy	**496** 265 —	RI (BV)	**1940** A.G. "Weser" Werk Seebeck—Bremerhaven *54,99* 8,36 4,369 50,22 8,31 4,91 1 dk	**M Tanker** Water 8 Ta	Oil 4SA 6Cy. 350 × 430 448kW (600bhp) Motorenw. Mannheim Mannheim
5149693 IKPR 772 RT	**NEPTUNIA QUARTA** ex Hertarita-69 ex Barbara M.-60 **Torquato Vecchiarelli** Roma Italy	**242** 186 —	(RI)	**1949** Cant. Nav. Felszegi—Trieste (A.2) *41,27* 6,02 2,490 38,49 6,00 3,31 1 dk len 67	**M Tanker** Wine 1 Ho 10 Ta ER	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Genoa
6821793 INDK 1205 RT	**NEPTUNIA SECONDA** **Societa Armamento Gestioni Navi S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**408** 349 789	RI	**1968** Cant. Nav. Sgorbini—La Spezia (80) 45,50 8,01 1,988 43,01 7,98 3,20 1 dk	**M Tanker** Water 1 Ho 6 Ta ER G.63 L.790	Oil 4SA 12Cy. 120 × 140 187kW (250bhp) Klockner-Humboldt-Deutz Koln Directional propeller
5249156 CUEB LX49N Df Esd Gc Rdr	**NEPTUNO** **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.A.R.L. Lisboa Portugal	**1 195** 550 —	✠Classed LR until 2/63	**1958**-6 Est. Sao Jacinto—Aveiro (40) 71,33 10,85 4,858 64,01 10,80 5,69 P 15,3 F 12,8 1 dk RW rf 559	**M Fishing** Side-fishing 1 Ho 25,9 ER 3 Ha (stl) (2,9 2,9 × 2,3) (2,6 × 1,9) ER	Oil 2SA 8Cy. 345 × 580 1 108kW (1 485bhp) Nydqvist & Holm A/B Trollhattan Fuel 177,0t (d.o.) 12kn
5223803	**NEPTUNO** ex Meltemi I ex Maribor-66 **Jorge Macchiavello Tours** Guayaquil Ecuador	**619** 259 25	BV	**1954** Brodogradiliste "Uljanik"—Pula (166) 57,71 8,74 2,693 8,69 4,04 F 17,1 1 dk RW BK 140 conv Passenger/General Cargo/Ferry 66	**TM Passenger** 80bth P 1 Ha (2,7 × 2,2) Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 26,5t (d.o.) 14,5kn
5249168 DZUJ 202656 Df	**NEPTUNO** ex FS 389 ex FP 389 **Rodrigueza Shipping Corp.** Manila Philippines	**561** 262 —	(AB)	**1944** United Concrete Pipe Corp.—Long Beach, Ca (102) *50,72* 9,91 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, Mi
5249170 RT	**NEPTUNO** ex Neptor **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	*326* *7* —	✠Classed LR until 12/68	**1915**-6 Cox & Co. (Engineers) Ltd.—Falmouth (157) 41,92 7,83 3,480 39,63 7,78 3,81 1 dk R BK 178	**TS Tug**	C 4Cy. (2) 484 & (2) 965 × 762 Cox & Co. (Engineers) Ltd. Falmouth Fuel 122,0t (o.f.)
5249182 Df Esd Pfd RT	**NEPTUNO** ex Agnes Skagbo-60 **Macchiavello, d'Ambra & Cia.** Mar del Plata Argentina	**114** 54 —		**1960** I/S Orskovs Staalskibsvaerft—Frederikshavn (4) 25,91 6,05 3,048	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn
5249194	**NEPTUNO** **Companhia E. de Ferro e Minas de Sao Jeronymo** Rio Grande Brazil	**112** 51 —	✠Classed LR until 9/30	**1924**-5 J. I. Thornycroft & Co. Ltd.—Southampton (1027) *25,91* 6,13 ... ... R	**S Tug**	C 2Cy. 381 & 762 × 610 J. I. Thornycroft & Co. Ltd. Southampton
5415999 PGEW Df Esd Rdr RT	**NEPTUNUS** ex Libra-76 ex Santa Alicia-75 ex Wahlstedt-74 ex Kurt H-72 ex Jetty-69 **Cebo Marine B.V.** Heemstede Netherlands	**586** 404 1 000	BV (GL)	**1963** N.V. Bodewes Schps.—Martenshoek (474) 60,13 9,25 3,601 55,00 9,20 4,04 1 dk RW conv General Cargo 76	**M Cement Carrier** 1 Ho 38,0 ER G.1 121 B.1 030 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 504kW (675bhp) Masch. Kiel A.g. Kiel Gen 1 × 9kW 1 × 7kW 110V d.c. Fuel 95,5t (d.o.) 10kn

5411917 PGEV Df Esd Pfd Rdr RT	**NEPTUNUS** ex Jan Maria-72 **A. van der Knaap** Texel Netherlands	326 139 —		**1963** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1309) 44,23 7,40 3,455 36,76 7,29 3,99	**M Fishing** Side Trawler		Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d R
7704485 PGEX 18386 Df Esd Pfd Rdr	**NEPTUNUS 11** **Smit-Vos B.V.** Rotterdam Netherlands	62 — —	**✠100A1** tug Dutch coastal service— not exceeding 15 miles seaward **✠LMC** EL (A) 0,0/19,0U2	**1977**-12 Scheepsbouwerf & Mfbk. H. de Haas B.V.—Maassluis (169) 17,00 6,35 2,264 15,07 6,00 2,75 1 dk rf nil 4BH WB13T	**TM Tug** Pusher		2 Vee Oil 2SA each 12Cy. 108 × 127 geared General Motors Corp., Detroit Diesel Allison Div. Detro Gen 3 × 1,5kW 24V d.c.
7704497 PGEY Df Esd Pfd Rdr	**NEPTUNUS 12** **Smit-Vos B.V.** Rotterdam Netherlands	62 — —	**✠100A1** tug Dutch coastal service— not exceeding 15 miles seaward **✠LMC** EL (A) 0,0/19,0U2	**1978**-4 Scheepsbouwerf & Mfbk. H. de Haas B.V.—Maassluis (170) 17,00 6,35 2,259 15,07 6,00 2,75 1 dk rf nil 4BH WB13T	**TM Tug** Pusher		2 Vee Oil 2SA each 12Cy. 108 × 127 geared General Motors Corp., Detroit Diesel Allison Div. Detro Gen 3 × 1,5kW 24V d.c.
5249261 SPMW Df Esd Gc Rdr RTm	**NER** **Polska Zegluga Baltycka** Kolobrzeg Poland	474 178 686	PR	**1958** Stocznia Gdanska—Gdansk (B51/09) 59,85 9,63 3,410 55,00 9,61 5,80 1 dk & S dk RW rf 76	**M General Cargo** Ice strengthened 2 Ho 13,4 16,5 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	OSD 2P	Oil 2SA 8Cy. 267 × 343 507kW (680bhp) Crossley Bros. Ltd. Manchest Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)
5249273 IRAE 668 Df Esd Gc Rdr	**NERA PRIMA** **Francesco Falco** Trapani Italy	103 42 —		**1959** S.A.C.I.N.I.A.—Civitanova Marche (28) 28,02 6,46 3,150 ... ... 1 dk	**Wood M Fishing** Side Trawler		Oil 4SA 4Cy. 290 × 423 187kW (250bhp) Masch. Kiel A.g.
5249285 SV3624 1143 Df RT	**NERAIDA** ex Laurana-50 **John S. Latsis** Piraeus Greece	462 237 —	**A1** SS 3/74 with freeboard Greek coasting service **LMC** EL (h)	**1939** Cant. Nav. de Quarnaro—Fiume 55,12 8,77 2,642 50,70 7,04 3,51 B 11,0 1 dk RW BK 170 7BH WB93t	**TM Ferry/General Cargo** 1 Ho 4,5 1 Ha (stl) 2W Der 2	477P	2 Oil 4SA each 8Cy. 285 × 420 545kW (730bhp) ✠ NE 54 Masch. Augsburg-Nurnberg Augsbu Fuel 26,5t (d.o.)
			LAID UP — SURVEYS OVERDUE 3/78				
5249481 UZUP M-1021 Df	**NERCHA** **U.S.S.R.** Vladivostok U.S.S.R.	1 081 336 1 127		**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (932) 63,51 10,01 4,480 9,96 4,78 P 19,2 F 10,1 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER L.1 398 1 Ha (1,8 × 2,4) 2W Der 2(2)		Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollha
6919198 UECX M-28391 Df Esd Gc Rdr RT	**NERCHINSK** **U.S.S.R.-Primorski Shipping Co.** Nakhodka U.S.S.R.	1 772 557 1 660	RS	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 265 2W Der 2(2)	HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Fuel 126,0t (d.o.)-7,5pd
7709667 JKDJ 122419 Df Esd Gc Pfd Rdr RT	**NEREID** **Jinyu Kaiun K.K.** Hakata, Japan Ehime Pref.	2 491 1 691 5 019	NK	**1977** Murakami Hide Zosen K.K.—Hakata (155) 95,20 5,962 89,52 16,01 7,22 P 18,6 F 8,0 1 dk	**M General Cargo** G.6 363 B.5 981 2 Ha (21,3 33,7 × 8,3) ER Der 3(15)		Oil 4SA 6Cy. 460 × 740 2 686kW (3 600bhp) Hanshin Nainenki Kogyo
7028439 UZIV M-12241 Df Rdr	**NEREIDA** **U.S.S.R.-'Dalryba'** Nakhodka U.S.S.R.	638 176 353	(RS)	**1964** .............U.S.S.R. 54,26 9,33 3,661 49,99 9,25 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)		Oil 4SA 8Cy. 320 × 480 619kW (830bhp) Schwermasch. Karl Liebknecht Magde
6421488 SPTN Df Esd Gc Rdr RTm/h	**NEREIDA** **Polska Zegluga Baltycka** Kolobrzeg Poland	498 189 667	PR	**1964** Stocznia im. Komuny Paryskiej —Gdynia (B476/02) 60,71 9,91 3,449 3,51 2 dks rf 76	**M General Cargo** Ice strengthened 2 Ho 16,5 18,9 ER G.1 435 B.1 367 2 Ha (each 10,2 × 5,1) ER Der 4(3)		Oil 2SA 6Cy. 310 × 490 537kW (720bhp) Alpha-Diesel A/S Frederiks Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)
5249326 CSNG G-263	**NEREIDA** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	317 197 490		**1936** A. Vuijk & Zonen—Capelle (634) 44,02 7,12 3,10 1 dk R	**M General Cargo** Mchy.aft		Oil 2SA 6Cy. 210 × 260 Sulzer Bros. Ltd. Winte
6713879 Df Esd Gc Rdr RT	**NEREIDE** ex Pilar Guezuraga-79 **SO.GE.MAR. Societa Generale Marittime** Genova Italy	1 405 783 — 2 203 1 440 3 892	✠LR class withdrawn- Reported defects 22/6/79	**1967**-10 Ast. de T. Ruiz de Velasco —Bilbao (97) 87,71 12,96 6,433/— 80,02 12,90 7,60 Ba 13,8 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** Mchy.aft	OSD/CSD	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 150kW 220V d.c.

803686 CMD 823 f Esd c Rdr Tm/h/v	**NEREO** ex Mare Dorico-79 Launched as Unitrader **Societa Ligure di Armamento** Genova Italy	**16 240** 9 968 28 000	RI ✠Classed LR until 21/5/76	**1968**-5 Cant. Nav. del Tirreno e Riuniti —Ancona (263) 186,87(BB) 23,47 10,719 172,29 23,40 14,30 P 18,9 F 16,5 1 dk rf 102	**M Bulk Carrier** 7 Ho 20,5 15,4 19,2 19,2 19,2 16,0 18,6 ER G.32 222 7 Ha (stl) (12,2 × 7,4) (9,6 15,2 15,2 15,2 9,6 11,9 × 10,5) ER 14W Der 14(8)	Oil 2SA 7Cy. 774 × 1600 7 833kW (10 500bhp) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller 15,75kn
249352	**NEREO** **Juan Rodal Barreiro** Vigo Spain	**154** 100 —		**1942** F. Martinez Lopez—Noya *26,49* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 187 300 & 479 × 400 M. Sanjurjo Vgo Fuel (o.f.)
870598 HRC -24323	**NERETA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 149	RS	**1957** ....East Germany 39,15 7,37 3,001 3,51 1 dk	**M Fishing** Ice Strengthened 2 Ho In.214 2 Ha (each 1,8 × 2,1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
153761 TNU f Esd T	**NERETVA** ex Krka-73 ex Holstein-64 **Obalna Plovidba 'Split'** Split Yugoslavia	T.Mk **760** 372 — **1 174** 712 1 600	JR	**1953** Kroegerwerft G.m.b.H.—Rendsburg (1036) 71,66 10,57 4,522/5,585 67,01 10,52 6,35 B 15,6 F 9,2 2 dks RW	**M General Cargo** 1 Ho 41,3 ER G.2 517 B.2 353 2 Ha (14,6 16,4 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 385 × 580 746kW (1 000bhp) Masch. Kiel A.g. Kiel Gen 2 × 50kW 220V d.c. Fuel 114,0t (d.o.) 11kn
7231165	**NERETVANKA** ex Hermo-73 ex DTM 218-71 **'Opuzen' Komunalno Ugostiteljsko Poduzece** Kardeljevo Yugoslavia	**218** 114 200	JR	**1955** Brodogradiliste "I II Maj"—Rijeka *49,81* 9,02 1,778 49,79 6,51 2,01 1 dk	**TrM Landing Craft** Mchy.aft Cr 1(4)	3 Oil 2SA each 6Cy. 108 × 127 504kW (675bhp) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c.
249388 GQH f Esd dr RTm	**NEREUS** ex Lisa Eichmann-61 **Richard Haack** Hamburg Federal Republic of Germany	**425** 276 691	GL	**1957** J. J. Sietas Schiffsw.—Hamburg (418) 51,14 8,95 3,415 45,01 8,89 3,81 P 13,2 B 9,8 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 30,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,8) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 7,25kW 1 × 3,5kW 110V d.c. Fuel 21,0t (d.o.) 8,5kn
7735173 M3889 118107 sd Pfd dr	**NEREUS** **K.K. Kyodogumi** Ocean Systems Japan Ltd. Kitakyushu, Fukuoka Pref. Japan	**199** 46 201		**1975** K.K. Matsuura Zosen—Kinoe 34,02 2,601 30,00 8,50 3,20	**TM Diving Support Mother Ship** for submersibles Cr 1(7)	2 Oil 4SA each 6Cy. 160 × 200 522kW (700bhp) Niigata Eng. Co. Ltd. Japan Gen 2 × 60kW 445V 60Hz a.c. 10kn
7397579 EJHU M-31144 f Esd c Pfd dr RT	**NEREY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 931** 1 810 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (423) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 1,9 × 1,9) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7626140 WQJ 14770 f Esd c Pfd dr RT	**NERGARD SENIOR** ex M. Ytterstad-78 **Jens Nergard** Narvik Norway	**559** 225 762	NV	**1977** Ejnar S. Nielsen M/V A/S—Harstad (27) 47,45 4,801 40,47 10,41 7,09 F - 1 dk rf 610 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened 6 Ha ER	Vee Oil 4SA 12Cy. 250 × 300 1 679kW (2 250bhp) Normo A/S Bergens M/V Bergen Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
803985 LBX 830 sd Pfd dr RT	**NERI ALGERINA** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**319** 67 —	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (77) 37,50 9,02 3,810 33,02 9,00 4,81 1 dk	**M Tug**	Oil 4SA 12Cy. 320 × 380 Ansaldo Stab. Mecc. Gen
816669 LCX 840 f Esd dr RT	**NERI COSTANTE** **Comm. Tito Neri** Livorno Italy	**319** 68 354	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (78) 37,50 9,02 3,810 33,02 9,00 4,81 RW	**M Tug**	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nurnberg Augsburg
249417 TN 11	**NERI FRANCESCO** **Comm. Tito Neri** Livorno Italy	**199** 53 —	RI	**1960** Cant. Nav. M. & B. Benetti —Viareggio (49) 31,81 8,03 3,556 29,49 7,98 4,02 RW	**M Tug** 1 Ho	Oil 4SA 8Cy. 320 × 375 Motorenw. Mannheim Mannheim
249429 BK 35	**NERI PIERO** **Fratelli Tito e Alfredo Neri** Livorno Italy	**166** 27 —	RI	**1955** Cant. Nav. M. & B. Benetti —Viareggio (25) 28,50 7,17 3,788 25,68 7,14 4,50 RW	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Sampierdarena
249431 DB 50291 d RTh 14	**NERINE** **Irvin & Johnson Ltd.** Cape Town South Africa	**360** 120 164	✠Classed LR until 12/64	**1962**-11 Cook, Welton & Gemmell Ltd. —Beverley (977) 42,63 8,18 38,28 8,08 4,20 F 7,1 RW rf 762 BK 178	**M Fishing** Side Trawler 2 Ho 8,8 3,8	Oil 2SA 7Cy. 310 × 490 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 10kn

6867280 UKBO M-27322	**NERINGA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**361** 79 156	RS	**1960** ..............U.S.S.R. 43,59 7,65 2,991 3,81 1 dk	**M Fishing** Ice Strengthened 2 Ho In.221 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 48 Schwermasch. Karl Liebkı Fuel (d.o.)
7421241 UFFZ M-32134 Df Esd Gc Rdr RT	**NERIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**720** 221 350	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebkn Controllable pitch propelle 1 Thw. thrust propeller aft
6900226 UTUE M-12258 Df Rdr	**NERITSA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**638** 176 359	RS	**1965** ..............U.S.S.R. 54,26 9,33 3,660 49,99 4,73 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 619kW (830bhp) Schwermasch. Karl Liebkne
6860268 UPGC M-21895	**NERKA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**255** 88 140	RS	**1954** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— Schwermasch. Karl Liebknec Fuel (d.o.)
7229057 UTHO M-28246	**NERL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknech Fuel (d.o.)
5267809 LDMH C8790 Esd Rdr RT	**NERLAND JR.** ex Oyulf-73 ex Stronoy-52 ex Sundsholm-48 ex Marques de Estella-46 ex Fogo ex Flamme **Einar Nerland P/R** Alesund Norway	**196** 76 —	NV	**1911** A/S Akers M/V—Oslo (322) *36,52* 6,13 4,001 36,17 6,08 4,20 F 7,4 1 dk R BK 152 len 54 conv Whaler 48	**M General Cargo** Ref In.60 3 Ha (1,3 × 1,5) (1,6 × 1,9) (2,5 × 2,2) ER 1W	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) NE 67 Alpha-Diesel A/S Gen 1 × 18kW 1 × 15kW Fuel 45,5t (d.o.)
7320277 TUN2162 Df Esd Rdr RTm	**NEROMER** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**282** 84 —	BV	**1973** Ch. & At. de la Perriere—Lorient (375) 34,50 4,547 29,93 8,79 4,75	**M Tug**	Vee Oil -SA 12Cy. 260 × 28O Crepelle et Cie. Fuel 112,0t (d.o.)
7034165 JWYE C17532 Df Esd Gc Pfd Rdr RTm/h/v	**NERVA** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**109 637** 89 476 222 513	NV	**1970** Stord Verft A/S—Lervik, Stord (667) 327,72(BB) 46,46 20,422 312,23 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.283 614 HeCls. B Der 2(10) 1(8)	2 S Turb dr geared to sc. shaft 22 678kW (30 400shp) Kvaerner Brug Gen 1 × 1000kW 1 × 800k 440V 60Hz a.c. Fuel 459,5t (d.o.) 9 408,5t (hvf)
7411935 EHEJ Df Esd Gc Rdr RTm/v	**NERVA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 258 1 097	GL	**1976** Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (R.124) 62,21 10,32 4,230 57,03 10,29 4,73 1 dk	**M Tanker** Chemical 8 Ta ER L.818	Oil 4SA 6Cy. 220 × 280 geare shaft 649kW (870bhp) Hijos de J. Barreras S.A. Gen 3 × 96kW 380V 50Hz a.c. Fuel 58,5t (d.o.)-3,0pd
6867113 UVUJ M-27325	**NES** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** ..............U.S.S.R. 43,72 7,65 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.219 In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)
6812493 JWZZ Esd Rdr RT	**NESBAKK** ex Geir-78 **Einar K. Alnes** Alesund Norway	**118** 37 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (11) 26,65 6,74 22,51 6,71 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 260 × 400 328kW (440bhp) Alpha-Diesel A/S Fre Fuel (d.o.)
5276692 XPYT D771 Esd Rdr RT	**NESBORG** ex Petur A Gordunum-79 **Jacob Joensen** Vag Faroe Islands	**225** 80 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (12) 36,00 7,17 31,42 7,12 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 287kW (385bhp) A/S Motorfabriken Gamma Fred Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5256434 XPZA Df Esd Pfd Rdr RT	**NESBUGVIN** ex Nornagestur-72 **Sjeystjorna P/R** John Hansen P/R Toftir Faroe Islands	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1166) 36,35 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,3) ER 2W Der 1(1,5) 1(0,5)	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frede Fuel (d.o.)
7520279 5AMM BP208 Df Esd Gc Rdr RT	**NESMAH** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**301** — —	✠100A1 tug ✠LMC EL G 3/16"U1	**1977**-10 Argibay S.a.r.l.—Alverca (139) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 737 BK 51 5BH WB75T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reve reduction geared to 2 sc. shafts Atlas-Mak Masch. Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.

SURVEYS OVERDUE — CLASS SUSPENDED 30/6/79

711534 LKME C16692 Esd Rdr RTm	**NESNA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**224** 71 —	 NV	**1967** Aukra Bruk A/S—Aukra (29) 33,66 8,54 2,775 29,60 8,49 3,46 B 17,1 F 9,5 1 dk rf 749 BK 119	**M RoRo Cargo/Ferry** Vehicles 200P Mchy.aft Der 1(5) 1(2,5)	Oil 4SA 5Cy. 250 × 300 485kW (650bhp) A/S Bergens M/V Bergen Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12kn
7228376 LJPB Rdr RT	**NESOY** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**267** 130 —	 (NV)	**1972** Skaalurens Skibsbyggeri—Rosendal (220/33) 33,00 9,40 3,099 28,99 9,10 4,02 1 dk BK 102	**M RoRo Cargo/Ferry** Vehicles 150P Ice strengthened Bow door Mchy.aft	Oil 2SA 4Cy. 280 × 420 492kW (660bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
424902 LLXR	**NESOYBUEN** ex Teistholm-63 ex Franklin-51 **Alfred Groning** Sandnessjoen Norway	**181** 79 203	 Classed BC until 7/70	**1943** F. Curtis Ltd.—Looe 36,38 6,86 3,087 33,30 6,74 3,66 F 5,2 1 dk conv —	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (4,2 × 2,1) (5,7 × 3,3) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 4Cy. 320 × 320 198kW (265bhp) E made46 refitted63 Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Fuel 13,0t (d.o.) 9kn
7020786 C4UO 380810 Df Esd Gc Pfd Rdr	**NESS** ex Koyo Maru-76 **Hibiscus Shipping Co. Ltd.** Limassol Cyprus	**2 638** 1 623 4 491	 GL (NK)	**1970** Fukuoka Zosen—Fukuoka (960) 92,00 15,22 6,020 84,94 15,19 7,14 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 636 B.5 416 2 Ha (stl) (22,2 22,7 × 7,6) ER Der 1(15) 3(10)	Oil 2SA 6Cy. 420 × 700 1 865kW (2 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 445V a.c. Fuel 381,0t-10,0pd 11,75kn
7422740 GXEL 377390 Df Esd Gc Pfd Rdr RT	**NESSBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 544** 4 236 12 895 **11 213** 6 982 16 875	✠**100A1** DTm oil FP 60°C and above — or vegetable oil ✠**LMC** EL C† $2\frac{3}{8}$"U2	**1977**-9 Sunderland Shipbuilders Ltd., Pallion Shipyard—Sunderland (5) 161,53 21,42 8,230/9,748 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk 1 to 2nd dk WB4299t incl. DTsm 1619t & Comb. btm & STs in No. 1 hold 749t & Tunnel tank 515t	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.22 699 B.20 900 TEU 192 C. 192/20' 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(49,25) 1(25,5) 16(9,75)	Oil 2SA 6Cy. 670 × 2144 8 952kW (12 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 0,83N/mm² (8,4kgf/cm²) AuxB (Comp) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 450kW 1 × 270kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd 17kn
6601090 H3CA 6225- PEXT Df Esd Gc Rdr	**NESSIE** ex Mingren Establishment-79 ex Chang Yang-74 ex Chang Tai-74 **Nessie Shipping Co. Inc.** Panama Panama	**4 099** 2 668 6 245		**1965** Tsuneishi Zosen—Numakuma (128) 109,91 16,03 6,808 102,85 16,01 8,36 P 24,1 F 10,1 1 dk RW	**M General Cargo** 2 Ho 34,6 36,1 ER G.8 469 B.8 030 2 Ha (25,9 26,5 × 7,0) ER 8W Der 1(20) 3(10)	Oil 2SA 6Cy. 450 × 750 2 238kW (3 000bhp) Akasaka Tekkosho Yaizu Gen 3 × 120kW 445V 60Hz a.c. Fuel 517,0t (hvf) 13kn
5261697 LEEG	**NESSVAAG** ex Oksnesvag-77 ex Inland-56 **Anthon Mentzen** Narvik Norway	**122** 52 147		**1876** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg 30,61 5,64 3,048 5,62 1 dk & A dk R	**Iron M General Cargo** 1 Ho ER G.170 1 Ha (8,3 × 2,7) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 168kW (225bhp) NE 63 A/B Vovo-Penta Sweden Fuel 3,0t (d.o.)-1,0pd 4kn
7514505 OIHL Df Esd Gc Pfd Rdr RT	**NESTEFOX** **Neste O/Y** Naantali/ Finland Nadendal	**6 786** 3 810 6 870	 NV	**1977** Moss Rosenberg Verft A/S—Moss (188) 116,54 7,813 106,61 19,51 11,08 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 6 Ta (stl) ind ER L.(gas) 6 023	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 4 663kW (6 250bhp) Lindholmens Motor Akt. Goteborg Thw. thrust propeller fwd Fuel 559,0t-20,5pd 14,5kn
7369144 OICS 49 Df Esd Gc Pfd Rdr RT	**NESTEGAS** **Neste O/Y** Naantali/ Finland Nadendal	**4 387** 1 929 4 507	 NV	**1973** Moss Rosenberg Verft A/S —Stavanger (179) 105,01 17,05 7,062 96,02 17,01 9,81 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 6 Ta ind ER L.(gas) 4 122	4 Oil 4SA each 8Cy. 240 × 310 geared to sc. shaft 3 581kW (4 800bhp) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (d.o.) 14,75kn
6524864 OW2099 Df Esd Pfd Rdr RTm	**NESTINDUR** ex Karen Wonsild-74 ex Frigg-70 **Rosing Rasmussen** Torshavn Faroe Islands	T.Mk **500** 299 1 130	✠**100A1** SS 3/75 Ice Class 3 ✠**LMC** EL n $1\frac{5}{16}$"SQ	**1965**-12 Kalmar Varv—Kalmar (415) 71,46 11,03 3,722 65,56 11,00 6,15 F 7,1 2 dks rf 152 DK fwd Coll BH to U dk 2 to 2nd dk WB530t	**M General Cargo** 1 Ho 45,9 ER G.2 864 B.2 515 2 Ha (stl) (12,1 16,4 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 with sr gearing 895kW (1 200bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 75kW 230V d.c. Controllable pitch propeller Fuel 103,5t (d.o.) 12,5kn
7360136 ZCLP 373259 Df Esd Gc Pfd Rdr RT	**NESTOR** **Odyssey Trading Co. Ltd.** Hamilton Bermuda (British)	**78 915** 51 244 78 400	 BV	**1977** Chantiers de L'Atlantique—St. Nazaire (B26) 275,01 42,07 12,301 262,01 42,02 27,41 1 dk	**S Liquefied Gas Carrier** LNG 6 Ta membrane ER L.(gas) 122 255	2 S Turb geared to sc. shaft 25 364kW (34 000shp) Stal-Laval Ch. & At. de St. Nazaire (Penhoet) St. Nazaire 19,75kn
6812247 SXAE 3217 Df Esd Gc Rdr RT	**NESTOR** ex Archontas-73 **Pantodynamos Cia. Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**25 755** 20 042 47 513	 AB	**1968** Brodogradiliste "Split"—Split (232) 205,80(BB) 28,96 11,926 195,03 28,91 16,46 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.61 476 7 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1600 10 295kW (13 800bhp) Fiat S.G.M. Turino Gen 3 × 408kW Fuel 3 477,0t
7909621 Df Esd Gc Pfd Rdr RT	**NESTOR** **Reederei Gerhard Schepers** Hamburg Federal Republic of Germany	**5 400** 2 761 9 000	 GL (Class cont.)	**1979** Jos. L. Meyer—Papenburg (588) 168,66 6,701 156,17 20,21 13,92 B 45,2 3 dks	**M RoRo Cargo** Vehicles Mchy.aft TEU 505 C. 505/20' incl. 20 ref C.	Oil 4SA 8Cy. 620 × 660 9 698kW (13 000bhp) Stork Werkspoor Diesel B.V. Amsterdam 18,5kn

7819826 Df Esd Gc Rdr RT	**NESTOR** **Koninklijke Nederlandsche** **Stoomboot-Maatschappij** **B.V.** Amsterdam Netherlands	T.Mk **1 600** 968 3 510 **3 000** — 5 090	BV	**1979** Amels B.V.—Makkum (368) 82,78 16,08 5,938/7,395 75,06 16,01 9,02	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 959 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 3 260kW (4 370bhp) Stork-Werkspoor Diesel B.V. Netherlan Controllable pitch propeller 13
6524278 LCUJ C16623 Df Esd Rdr RT	**NESTOR** ex Ingestad-77 ex Vestvagoy I-73 **Brodrene Saetremyr & Co.** Maloy Norway	**291** 98 —	NV	**1965** A/S Trondhjems M/V—Trondheim (605) 40,16 8,03 4,852 33,00 8,01 2 dks BK 127 len 68	**M Fishing** Stern Trawler Ice strengthened 1 Ho 1 Ha (2,5 × 1,4) 1W Der 1	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Rubbestadne Gen 2 × 48kW 220V 50Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.)-2,5pd
5249625 PGFF 101 Df Esd Pfd	**NESTOR** **P. Brandi** Katwijk aan Zee Netherlands	**254** 119 —		**1955** D. & J. Boot Schpsw. "De Industrie"- —Alphen a/d Rijn (1240) 40,95 7,19 36,89 3,81 2 dks RW conv Side Trawler Fishing 77	**M Fishing** Sport-fishing 1W	Oil 4SA 7Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d R Fuel 66,0t 10
7222944 SDXU 11291 Df Esd Pfd Rdr RT	**NESTOR** **Bengt Ronnback P/R** Kalix Sweden	**227** — —	(BV)	**1972** Peter's Scheepsbouw B.V.—Kampen (105) 29,62 8,97 3,499 26,12 8,51 4,42 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 290 × 450 Appingedammer Brans Appinged Fuel (d.o.)
5249637 PGFI Df Esd Rdr RT	**NESTOR** **Rederij Gebr. Wijsmuller B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands	**200** 11 —	BV	**1959** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht (283) 29,90 8,26 3,245 28,10 7,79 3,99 1 dk RW	**M Tug**	2 Oil 2SA each 8Cy. 190 × 350 geared sc. shaft N.V. Mach. "Bolnes" Krim Fuel 83,5t (d.o.) 12
5395204 SYPL 6019 Df Esd Gc Pfd Rdr RTv	**NESTOR GLORY** ex Yarra-76 **Ippias Maritime Co. S.A.** Piraeus Greece	**6 527** 3 231 9 097	BV	**1957** Ch. Nav. de La Ciotat—La Ciotat (180) 148,95 18,83 7,925 139,15 18,75 11,84 B 33,3 F 15,6 2 dks & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 13,4 21,9 11,6 22,6 17,1 G.16 101 B.14 638 In.240 5 Ha (stl) (8,9 13,4 7,0 12,5 7,0 × 5,9) 14W Der 1(60) 1(30) 4(10) 10(5)	Oil 2SA 9Cy. 740 × 1600 6 192kW (8 300bhp) Forges & At. du Creusot Le Creu Gen 3 × 250kW 220V d.c. Fuel 1 376,5t (hvf) 16
5406900 SXVW 5040 Df Esd Gc Pfd Rdr RTm/h/v	**NESTOR SPIRIT** ex Irene M-79 ex Finland-73 ex Marieholm-67 **Interflora Shipping Co. S.A.** Ariadne Compania Naviera S.A. Piraeus Greece	T.Mk **5 572** 2 930 9 373 **8 213** 4 587 12 035	**✠100A1** SS 6/76 strengthened for heavy cargoes 'tween dk tanks amids— vegetable oil or latex Ice Class 3 **✠LMC** EL ct 2¼"SQ	**1963**-2 Eriksbergs M/V A/B—Goteborg (503) 144,20 18,34 7,830/9,094 131,76 18,29 11,74 P 29,6 B 18,6 F 15,3 2 dks rf 152 7BH WB2729t incl. TwDm458t f479t	**M General Cargo** 2P 5 Ho 20,4 18,7 18,7 18,7 18,7 ER G.17 734 B.16 208 5 Ha (stl) (11,2 × 6,7) (13,4 11,2 11,2 11,2 × 8,4) ER 10W Der 1(60) 2(7,5-10) 8(5-7,5)	Oil 2SA 5Cy. 740 × 1400 4 215kW (5 650bhp) Eriksbergs M/V A/B Goteb AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 349,5t (hvf) 14,7
5249651 IRBQ 466 RTm	**NESTORE** **Compagnia di Navigazione** **Mediterranea** Roma Italy	**467** 353 569		**1944** ....Canada 58,81 9,25 2,085 53,70 9,14 2,70 1 dk RW conv Landing Craft —	**TM General Cargo** 1 Ho 32,0 ER 2 Ha (each 11,2 × 4,4) ER Cr 2(2)	2 Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) Davey Paxman & Co. Ltd. United King Gen 1 × 20kW 1 × 10kW 110V d.c.
7413452	**NESTORI** **Uudenkaupungin Telakka O/Y** Rauma-Repola O/Y Uusikaupunki/ Finland Nystad	**663** 507 1 240	**✠100A1** pontoon Ice Class 1c G ⅞"U2	**1975**-4 Rauma-Repola Oy—Savonlinna (395) 65,05 11,54 1,950 65,00 11,51 2,80 1 dk rf nil 3BH WB1876T	**Pontoon**	
7326958 ATJZ 1547 Df Esd Gc Pfd Rdr RTm/h	**NETAJI SUBHAS BOSE** **The Shipping Corporation of** **India Ltd.** Bombay India	**51 526** 36 703 89 391	AB IRS	**1973** Mitsubishi Heavy Industry Ltd.—Kobe (1047) 237,65(BB) 39,45 13,983 226,02 39,40 18,72 1 dk rf nil	**M Tanker** 11 Ta ER L.105 817 HeCls. BC Der 2(10) 2(4,5)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Mitsubishi Heavy Ind. Ltd. Gen 3 × 800kW 450V 60Hz a.c. Fuel 4 714,5t (hvf)-63,5pd 15,2
5257945 5MNE 1741 Df Esd Gc Pfd Rdr	**NETIV** ex Nostos-70 ex Genie-61 **Netiv Shipping Corp.** Monrovia Liberia	**12 556** 7 445 20 811	AB	**1953** Hitachi Zosen (Hiroshima Works) —Innoshima (3703) *167,16* 21,59 9,259 165,00 21,49 11,99 P 37,8 B 12,5 F 20,8 1 dk RW rf 102	**S Tanker** 27 Ta ER L.24 339 HeCls. BC Der 4(5)	2 S Turb dr geared to sc. shaft 5 968kW (8 000shp) Hitachi Seisakusho Fuel 2 389,5t (o.f.)-53,5pd 14
7341219 GTOR 361802 Rdr RT	**NETLEY CASTLE** **Southampton, Isle of Wight &** **South of England Royal Mail** **Steam Packet Co. Ltd.** Southampton United Kingdom	**1 183** 567 300	✠Classed LR until 27/10/78	**1974**-6 Ryton Marine Ltd.—Wallsend (531) 73,82 15,22 2,286 67,11 14,64 3,66 B 31,7 Upr. B 31,7 1 dk rf 152	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp Stern door/ramp Mchy.fwd & aft	4 Vee Oil 4SA each 8Cy. 159 × 203 1 686kW (2 260bhp) Caterpillar Tractor Co. Peo Gen 3 × 72kW 415V 50Hz a.c. Thw. thrust propeller fwd 2 Directional propellers aft, 2 fwd
5249704 70 Esd	**NETSANET** ex Dror-62 **Yotvath Red Sea Fishery** **Development (Ethiopia) Ltd.** Massawa Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1954**-12 Gutehoffnungshuette Sterkrade A.G.—Walsum (928) 25,94 6,23 2,642 23,32 6,20 3,31 RW rf nil BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared Masch. Kiel A.g.

6421995 OYRO Esd Pfd Rdr RT	**NETTE THERESA** ex A. P. Botved-75 ex Ruth Justesen-68 **Knud Lysgaard** Struer Denmark	**499** 314 1 067	**✠100A1** oil tanker Ice Class 3 **✠LMC**	SS 5/78 EL k 1⅛"SQ	**1964**-10 Kroegerwerft G.m.b.H. —Rendsburg (1300) 63,02 9,66 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51 8BH WB163t	**M Tanker** 8 Ta ER L.1 388	Oil 2SA 6Cy. 310 × 490 560kW (750bhp) Alpha-Diesel A/S Frederikshavn db 1,18N/mm² (171lbf/in²) Fuel 48,0t (d.o.) 10kn
7215707 WX9363 505300	**NETTIE MAUPIN** ex Mary Ann **High Seas Harvesters Inc.** Cambridge, Md United States of America	**386** 196 —			**1966** ....St. Charles, La 35,06 8,54 4,268 4,73	**M Fishing**	Oil 541kW (725bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5260186 IRCL 643 Df Esd Pfd Rdr RT	**NETTUNO SAILEM** ex Ocean Bull-65 ex Ponty-61 ex Marina-50 ex Empire Mary-46 Launched as Empire Jean **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**555** 95 520	 ✠Classed LR until 6/51	RI (BV)	**1945** Clelands (Successors) Ltd.—Wallsend (72) 43,64 10,11 4,725 41,10 4,88 1 dk RW	**S Tug**	T 3Cy. 419 724 & 1194 × 762 D. Rowan & Co. Ltd. Glasgow Fuel (o.f.)
5315436 PGFL Df RTm	**NETTY** ex Schokland-65 **K. Boersma** Ripmeester & Co. B.V. Meppel Netherlands	**298** 188 396		 BV	**1952** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1216) 43,59 7,45 2,744 7,40 3,00 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho 24,1 ER G.535 B.498 1 Ha (18,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 400 145kW (195bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 3kW 48V d.c. Fuel 17,5t (d.o.) 8kn
6924583 PPDI Df Esd Gc Rdr RTm/h/v	**NETUNO** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **7 697** 3 427 9 957 **10 094** 5 662 12 222	**✠100A1** DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 6/75 EL Dt 2$\frac{7}{16}$"U2	**1970**-12 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (792 /B19) 160,94(BB) 23,02 8,713/9,621 150,02 22,92 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 457 B.16 856 In.1 594 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) 10W Cr 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 356,0t (d.o & hvf)
5249754 PUWI Esd Rdr RT	**NETUNO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	**✠100A1** tug Bay of Todos os Santos service **✠LMC**	SS 6/78 EL (b)	**1959**-6 A/B Asi-Verken—Amal (47) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB37t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nurnberg Augsburg 2 Controllable pitch propellers
5249766 PWVI 394 Df Esd	**NETUNO II** ex Stensnaes-58 **Ariosto Mesquita Amado** Rio de Janeiro Brazil	**297** 159 493			**1956** Alssund Skibsvaerft A/S—Sonderborg (15) *39,29* 7,50 3,810 7,46 4,78 2 dks len 62	**M General Cargo** CSD 2 Ha (each 9,1 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 179kW (240bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 18,5t (d.o.) 9kn
7397517 H8KK 9124- HA-F Df Esd Gc Pfd Rdr RTm/h/v	**NEU-ULM** ex Bari-79 ex Petra-76 Launched as Bari **Partenreederei m.s. 'Neu-Ulm'** Josef Roth Reederei Panama Panama	T.Mk **5 879** 3 616 — **9 682** 6 408 10 000		 GL	**1974** VEB Schiffswerft "Neptun"—Rostock (389) 150,37(BB) 21,01 9,043 139,99 20,99 11,31 P - F - 2 dks rf nil	**M General Cargo** 3 Ho 19,5 34,1 33,5 ER G.20 186 B.18 198 In.108 3 Ha (stl) (14,9 × 8,8) (19,8 19,8 × 7,6) ER 5W Cr 2(25) Der 1(150) 3(8-16)	Oil 2SA 9Cy. 600 × 1050 6 622kW (8 877bhp) MAN Masch. Halberstadt Halberstadt Gen 3 × 450kW 380V 50Hz a.c. Fuel 1 089,0t (hvf) 16,5kn
7014086 DDXT Df Esd Gc Pfd Rdr RT	**NEUBRANDENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 10 079 **8 529** 5 051 10 130		 DSRK	**1970** VEB Warnowwerft—Warnemuende (216) 150,15(BB) 20,25 7,262/8,202 143,72 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 17kn
7042277 DEWF Df Esd Gc Rdr RTm	**NEUBUKOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718		 DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (284) 57,89 (BB) 10,32 3,680 51,77 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
7348657 DKGH Df Esd Gc Pfd Rdr RT	**NEUENBURG** **m.s. 'Neuenburg' Schiffahrtsges. Reederei Eugen Friederich Beteiligungs G.m.b.H.** Reederei Barthold Richters Kiel Federal Republic of Germany	T.Mk **5 882** 3 614 9 310 **9 689** 6 409 —		 GL	**1974** VEB Schiffswerft "Neptun"—Rostock (388) 150,37 21,01 9,043 139,99 20,99 11,31 2 dks	**M General Cargo** Ref Ice strengthened Mchy.aft	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Masch. Halberstadt Halberstadt
5393517 DHOO Df Esd Rdr RTh	**NEUENFELDE** ex Wotan-68 ex Hermes-63 **Wilhelm Bartels** Hamburg Federal Republic of Germany	**424** 240 686		 GL	**1955** Schiffsw. H. Rancke—Hamburg (171) 51,85 8,41 3,480 46,18 8,39 3,84 F 7,1 1 dk RW	**M General Cargo** 1 Ho 29,9 G.851 B.751 2 Ha (14,4 8,5 × 5,1) Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 4,5kW Fuel (d.o.) 10,5kn

7707968 DNHI Df Esd Gc Rdr RTh	**NEUGRABEN** ex Merzario Emilia-79 ex Neugraben-78 **Partenreederei ms 'Neugraben'** Horst Bartels Hamburg Federal Republic of Germany	**4 000** 2 028 7 500	GL	**1978** Schlichting-Werft—Travemuende (1401) 126,02(BB) 8,162 110,83 20,01 11,71 B 9,5 F 20,5 2 dks	**TM RoRo Cargo/General Cargo** Vehicles Cr 3	2 Oil 4SA each 6Cy. 5 968kW (8 000bhp) Atlas-Mak Masch. Gen 2 × 480kW 1 × 450V 60Hz a.c.
5340390 DCQG Df Esd Rdr RT	**NEUGRABEN II** ex Neugraben-79 ex Tor Ireland-77 ex Santa Elena-74 ex Stella Nova-64 ex Nordpol-60 **Horst Bartels** Hamburg Federal Republic of Germany	T.Mk **500** 286 1 016	GL	**1956** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5507) *61,03* 10,01 3,810 5,92 2 dks RW len 71	**M General Cargo** G.1 770 B.1 673 2 Ha	Oil 4SA 8Cy. 290 × 42 373kW (500bhp) Masch. Kiel A.g.
7129764 DDWX Df Esd Gc Pfd Rdr	**NEUHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 091** 1 904 2 660	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (448) 104,93 14,64 6,392 101,58 14,30 7,22 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,4 33,0 ER G.6 267 B.6 121 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) Dieselmotorenwerk Rostoc Gen 3 × 208kW 1 × 5 390V 50Hz a.c. Fuel 433,0t (d.o.)
7530858 HOZS 7931-HA Df Esd Gc Pfd Rdr RTm/h/v	**NEUKLOSTER** **Securitas Compania Naviera S.A.** Panama Panama	**1 290** 928 2 944	GL	Lch.**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (502) Len & Cmpl.**1977** Hyundai SB. & Heavy Industry—Ulsan 95,81 (BB) 4,728 89,79 12,41 7,22 P 16,5 2 dks	**M General Cargo** Str. for heavy cargoes 1 Ho 69,5 ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (stl) (60,5 × 10,0) ER	Oil 4SA 6Cy. 280 × 380 g shaft 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Gen 2 × 95kW 1 × 50k 440V 60Hz a.c. Fuel 193,0t (d.o.)-6,0pd
7641360 YTIN	**NEUM** **Zadruga za Prevoz Robe i Putnika 'Porin'** Split Yugoslavia	**113** 54 160	JR	**1955** Brodogradiliste "J. L. Mosor"—Trogir (65) 28,15 6,38 3,260 23,98 6,20 1 dk	**M Ferry/General Cargo** 1 Ho G.214 1 Ha (4,2 × 2,4) 1W Der 1(1)	Oil 2SA 3Cy. 200 × 340 101kW (135bhp) Frederikshavn Vaerft A/S Gen 1 × 40kW 24V d.c.
7411870 Df Esd Gc Rdr RT	**NEUQUEN II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 230** 6 575 14 930	AB (Class cont.)	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (48) 140,98 20,48 8,841 134,50 20,43 11,74 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp.c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 256 C. 256/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 5 968kW (8 000bhp) Doxford Engines Ltd. Gen 3 × 425kW 380V 50Hz Fuel 1 384,5t (hvf)-29,5pd
7387378 EGYS Df Esd Gc Rdr RT	**NEUTAN** **Marvalfer S.A.** Gijon Spain	**320** 120 —	BV	**1975** Ast. Gondan—Gijon (106) 37,52 8,01 3,582 32,49 7,98 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 895kW (1 200bhp) Cons. Echevarria Fuel 174,0t (d.o.)
7500308 DIGN Df Esd Gc Pfd Rdr RT	**NEUTOR** **Partenreederei m.s. 'Neutor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 114** 480 1 164	GL	**1977** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (756) 61,96 5,030 54,72 13,01 6,23 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 42 sc. shafts Atlas-Mak Masch. Gen 2 × 350kW 1 × 128kW 231/400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6613184 PGFK Df Esd Rdr RT	**NEUTRON** **Rederij 'Neutron'** Beck's Scheepvaartkantoor B.V. Groningen Netherlands	**397** 220 660	BV	**1966** Schpsw. Bodewes Gruno—Foxhol (219) 51,36 8,41 3,226 46,31 8,36 3,54 1 dk	**M General Cargo** 1 Ho ER G.704 B.663 1 Ha (13,6 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 220 × 380 280kW (375bhp) Appingedammer Brans A Fuel 44,5t (d.o.)
7530872 DGMN	**NEUWERK** **Peter Dohle Schiffahrts K.G.** Hamburg Federal Republic of Germany	**1 298** 930 —	GL	Lch.**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (504) Len & Cmpl.**1978** Hyundai Mipo Dkyd Co. Ltd.—Ulsan 95,81 4,601 89,67 12,41 7,22	**M General Cargo** 1 Ho ER G.5 300 B.5 100 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (60,5 × 9,7) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd.
7525592 HOWZ 7952-HA Df Esd Gc Pfd Rdr RTm/h/v	**NEUWULMSTORF** **Securitas Compania Naviera S.A.** Panama Panama	**1 285** 929 2 910	GL	Lch.**1976** Imamura Zosen—Kure (212) Len & Cmpl.**1977** Hyundai SB. & Heavy Industry—Ulsan 95,81 (BB) 4,728 89,79 12,41 7,22 P 16,5 2 dks	**M General Cargo** Str. for heavy cargoes 1 Ho 69,5 ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (stl) (60,5 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to shaft 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Am Gen 2 × 95kW 1 × 50kW 440V 60Hz a.c. Fuel 193,0t (d.o.)-6,0pd
5249845 Df Gc Pfd Rdr RT	**NEVA** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**4 091** 3 747 —		**1944** American Bridge Corp.—Ambridge, Pa 99,98 15,24 4,877 96,32 7,68 RQD 6,1 B 21,4 2 dks conv —	**TM Factory Ship** Fish Cannery Mchy.aft 4W Der 4(5)	2 Oil 2SA each 12Cy. 215 × 255 sr General Motors Corp. Clevela

5249857 UBPJ M-24251 Df Esd Gc Rdr	**NEVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 321** 1 610 1 600	**1959** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (767) RS 94,80 14,43 4,350 86,01 14,41 8,51 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.3 244 3 Ha (each 4,5 × 2,9) ER 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 350 × 620 1 686kW (2 260bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 11,5kn
6810457 UOVX M-11511	**NEVA** **U.S.S.R.** Vladivostok U.S.S.R.	**3 138** 1 772 4 014	**1931** "Andre Marti" SB. & Eng. Works —Leningrad (RS) 102,85 14,81 6,452 14,76 7,60 2 dks	**M Fish Carrier** Ref. 2 Ho ER 2 Ho In.4 519 4 Ha (5,5 7,6 × 5,4) ER (5,2 5,2 × 5,4) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1000 Masch. Augsburg-Nurnberg Augsburg
6857467 UPPZ M-12192	**NEVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**334** 89 179	**1961** ............U.S.S.R. 43,59 7,60 2,969 RS 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.203 1 Ha (2,1 × 1,4) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6857479 UJAA M-14059	**NEVA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**258** 99 96	**1957** ....East Germany 38,49 7,24 2,829 RS 3,51	**M Fish Carrier** Ref Ice strengthened 2 Ho In.275 4 Ha (1,1 1,1 × 1,1) (1,3 1,3 × 1,3) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6857481 URAX M-1699	**NEVA** **U.S.S.R.** Leningrad U.S.S.R.	**185** 104 180	**1936** ....Germany 36,91 6,48 1,778 2,29 1 dk	**M General Cargo** 2 Ho B.606 1 Ha (5,4 × 3,9)	Oil 4SA 6Cy. 150 × 130 NE 52 U.S.S.R. Fuel (d.o.) 7kn
7100469 WX9059 508927	**NEVA** ex Captain Hibo-76 ex Chief Paul Pitts **Norvell F. Jackson** Corpus Christi, Tx United States of America	**101** 69 —	**1967** Rockport Yacht & Supply Co. —Rockport, Me *21,37* 6,56 2,37 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
5249871 319346 Esd Pfd Rdr RT	**NEVA STRAITS** **Rivtow Straits Ltd.** Vancouver Canada	**150** 24 —	**1962** Allied Builders Ltd.—Vancouver, B.C. (124) 28,20 7,62 3,810 26,37 7,12 3,92	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 NE made75 fitted76 Caterpillar Tractor Co. Peoria, Il Controllable pitch propeller 10kn
6616174 EFPN Df Esd RT	**NEVADA** **Julia Marquinez Ylaraga** Huelva Spain	**287** 128 —	**1967** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.64) BV 37,44 7,45 3,252 32,80 7,19 3,94 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 420 653kW (875bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 13,25kn
6509682 UOWC M-17125 Df Esd Gc Rdr	**NEVALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 796	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (229) RS 102,34 14,03 5,703 93,20 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
6708800 FNTU 277 Df Esd Gc Pfd Rdr RTm/h/v	**NEVE** **Normandie Peche** Societe Havraise de Peche Le Havre France	T.Mk **1 598** 631 1 219	**1967** Ch. Nav. de La Ciotat—Le Trait (184) BV 85,22 13,54 5,576 74,99 13,50 8,62 P 26,0 2 dks	**D-E Fishing** Stern Trawler Ref 2 Ho ER In.230 2 Ha (each 3,3 × 2,2) ER 2W Der 2(2)	3 Oil 4SA each 8Cy. 220 × 200 total 2 425kW (3 250bhp) driving 3 gen. each 680kW 550V connected to 2 elec. motors each of 821kW (1 100shp) geared to sc. shaft Masch. Augsburg-Nurnberg Augsburg Gen 1 × 250kW 50Hz a.c. Fuel 640,0t 15kn
5013765 ODBB 82784 Df Esd Rdr RT	**NEVEEN** ex Amazone II-74 **Haikaram Kalindjian** Beirut Lebanon	**428** 255 659	**1955** Schiffsw. H. Rancke—Hamburg (170) (GL) *53,28* 8,11 3,201 8,06 5,39 P 11,0 B 11,0 F 6,1 1 dk RW len & deepened 62	**M General Cargo** 1 Ho 29,4 ER G.979 B.812 2 Ha (14,0 8,4 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln Fuel 83,5t (d.o.) 10kn
6707571 UUYZ M-28613 Df Rdr	**NEVEL** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 6,770 RS 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,5kn
5249962 UOST M-16808	**NEVEL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**533** — 250	**1953** Wartsila Kon. Crichton-Vulcan —Turku/Abo (908) RS 47,91 9,96 3,610 42,60 9,61 4,73 F 17,1	**S Tug** Ice strengthened 1 Ho B.87 1 Ha (1,8 × 1,3) 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Koncernen Ab Turku/Abo 11,5kn

7231969 UTGF M-28252	**NEVEL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9,5
6810495 USDA M-0494 Df Rdr	**NEVELSK** **U.S.S.R.** Kholmsk U.S.S.R.	**1 237** 480 795		**1948** "Gheorghiu Dej" Shipyard—Budapest 70,16 10,04 3,690 9,99 5,31 1 dk	**TM General Cargo** 2 Ho ER B.1 042 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 57 Schwermasch. Karl Liebknecht	Magdebu 9,25
6870823 ULDJ M-27034	**NEVELSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**264** 94 170	RS	**1957** ....East Germany 39,15 7,29 2,701 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 10,5
6417255 UMCB M-27526 Df Esd Gc Rdr RT	**NEVELSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 308** 1 389 2 495	RS	**1963** Nikolayev Shipyard "Nosenko"-—Nikolayev 99,35 14,03 5,541 90,00 14,00 7,22 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 4 Ha (each 3,7 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. ea 3 040kW connected to elec. motors & sc. shaft Gen 1 × 600kW 2 × 200kW 380V	Khar 14
7044457 ESAT M-12298 Df Esd Rdr RT	**NEVELSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**632** 223 289	RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebu 11,75
6857493 UPKS M-19673	**NEVELSKOY** **U.S.S.R.** Vladivostok U.S.S.R.	**487** 106 118	RS	**1954** ....People's Republic of China 44,48 9,40 3,226 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)	Lening 12
6707583 UREA M-29713 Df Esd Gc Rdr RT	**NEVER** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (238) 105,85 14,64 6,554 96,02 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)	M 15
6900238 UTZF M-12259 Df Rdr	**NEVER** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 359	RS	**1965** ............U.S.S.R. 54,26 9,33 3,677 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdeb 11
7610737 SXNU 6788 Df Esd Gc Rdr RT	**NEVER ON SUNDAY** **Atria Maritime Corp.** Piraeus Greece	**33 191** 24 123 69 447	AB	**1978** Kasado Dock Co. Ltd.—Kudamatsu (295) 231,07 32,26 13,253 225,00 32,21 18,22 P 42,1 F 22,6 1 dk	**M Bulk Carrier** 7 Ho 21,0 24,6 24,6 24,6 24,6 24,6 25,4 ER G.78 280 B.76 884 HeCls. B 1 Ha (stl) (13,5 × 11,2) 6 Ha (stl) (each 17,6 × 12,8) ER	Oil 2SA 6Cy. 850 × 1800 13 428kW (18 000bhp) Ube Kosan K.K. Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 3 524,0t (hvf)-61,0pd	Mitsu 15,7
5249974	**NEVERA** ex Gloria Lynn-50 **B. W. Lamson** Panama Panama	**308** 209 —		**1943** Federal SB. & D.D. Co.—Kearny, NJ *46,64* 7,32 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 18Cy. 105 × 125 General Motors Corp.	Detroi
6728032 DGGN 11471 Df Esd Gc Pfd Rdr RT	**NEVERITA** **Deutsche Shell A.G.** Deutsche Shell Tanker G.m.b.H. Hamburg Federal Republic of Germany	**57 906** 41 268 111 470	✠100A1 CS 6/78 oil tanker (cc) crude oil defined ballasting ✠LMC UMS IGS EL f* $3\frac{15}{16}$"U2 GL	**1968**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (501) 265,01(BB) 40,06 14,933 253,45 40,01 19,61 F 22,0 1 dk rf 102 10BH WB21426t incl. 14077t in clean ballast tanks DTf3426t	**M Tanker** pt higher tensile steel 15 Ta ER L.134 077 Cr 1(5) Der 2(10)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Bros. Ltd. WTAuxB 3,21N/mm² (465lbf/in²) (Spt 260,0°C 2,87N/mm² (415lbf/in²) AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 3,21N/mm² (465lbf/in²) hs710,9	Winte
7642883 570715	**NEVES** **Neves & Son Fishing Corp.** New Bedford, Ma United States of America	**144** 98 —		**1976** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Oil 317kW (425bhp) Fuel (d.o.)	U
7023714 EVPL M-30977 Df Esd Gc Pfd Rdr RT	**NEVEZHIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (159) 65,69 11,10 3,630 59,82 11,09 5,36	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Masch. Halberstadt Gen 2 × 272kW 1 × 192kW 380V	Halbe

7042320 EWGJ M-30997 Df Esd Gc Pfd Rdr RT	**NEVKA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**1 058** 401 603	 RS	**1971** VEB Mathias-Thesen-Werft—Wismar (163) 65,66 11,10 3,630 59,82 11,09 5,36	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Masch. Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
7304170 UTGJ M-28255	**NEVON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	 RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5249986 TCWC 844 Df Esd Gc Rdr RTm/h	**NEVSEHIR** ex Dalheim-55 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**2 418** 1 262 4 115	 AB	**1952** Moss Vaerft & Dokk A/S—Moss (119) 102,82 14,84 6,331 95,71 14,79 6,56 1 dk & S dk RW	**S General Cargo** OSD 8P 3 Ho 12,5 27,0comb. 31,0comb. G.7 570 B.6 761 5 Ha (6,5 7,9 7,9 7,9 7,2 × 6,1) 10W Cr 10(5) Der 1(25)	C 4Cy. (2) 425 & (2) 1016 × 930 1 417kW (1 900ihp) Moss Vaerft & Dokk A/S Moss Gen 2 × 20kW 110V d.c. Fuel (o.f.) 11kn
7436480 EREP M-32724 Df Esd Gc Rdr RT	**NEVYANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1974** ............U.S.S.R. 83,90 14,00 5,719 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.314 In.1 765 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 Skoda Praha 12kn
7509902 5MNN 5702 Df Esd Gc Pfd Rdr RT	**NEW APOLLO** **New Apollo Navigation Inc.** Monrovia Liberia	**30 742** 22 461 57 405	 AB	**1976** Koyo Dockyard Co. Ltd.—Mihara (717) 222,99 32,24 12,332 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 6 Ho ER G.70 840 B.69 304 6 Ha (stl) (16,7 17,0 17,0 17,0 17,0 17,0 × 12,8) ER Cr 4(8)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16kn
5122736	**NEW ARIRANG** ex Fujifuku Maru-68 **Kim M. Yung Shipping** Panama Panama	**306** 156 443		**1958** Mitsuhama Zosen—Matsuyama (25) 42,02 7,04 3,201 37,98 6,99 3,48 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 3,9)	Oil 2SA 4Cy. 350 × 370 179kW (240bhp) Kishiro Hatsudoki Akashi Fuel 11,0t 10kn
5249998 PKHH	**NEW ASIA** **Pho Siong Lim** Medan Indonesia	**880** 636 1 616		**1944** ....Tokyo 66,45 9,48 4,573 9,40	**M General Cargo** G.1 416 B.1 373 3W	Oil 4SA 6Cy. 350 × — Japan Fuel 49,0t (d.o.) 8kn
7912458 JL4682 124122	**NEW AZUKI** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**497** 177 75		**1979** Eiho SB. Co. Ltd.—Japan (1315) *43,99* 11,43 3,79	**TM Ferry**	2 Oil Hanshin Nainenki Kogyo Japan
5069116 9VJF 376145 Df Esd Gc Rdr RT	**NEW BEAR** ex Jesper Maersk-76 ex Chastine Maersk-68 **Kim Hua Enterprise Co. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 170** 3 527 9 739 **8 951** 5 316 10 632	✠**100A1** SS 6/78 DTsf & a, tunnel side tanks & upper APTs—Oil FP above 65.5°C. or vegetable oil or molasses FPTs—oil FP above 65.5°C. or latex ✠**LMC** ✠**Lloyd's RMC** EL dt 2¼"SQ	**1953**-4 Odense Staalskibsvaerft A/S —Odense (122) 148,60 19,18 8,402/8,897 135,64 19,13 12,58 P 26,6 F 29,3 2 dks, 3rd dk except in aft hold Coll BH to U dk 6 to 2nd dk WB4727t incl. DTsm1138t DTsa1664t Tunnel tank 204t	**M General Cargo** Ref 5 Ho G.19 432 B.17 564 In.400 6 Ha (stl) (9,6 × 5,4) (13,5 10,3 12,0 9,6 × 6,1) (3,9 × 5,4) 16W Der 1(60) 1(15) 16(5)	Oil 2SA 10Cy. 740 × 1600 6 863kW (9 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 297,5t (hvf) 17,25kn
6907561 HOVN 8501-YJ Df Esd Gc Rdr RT	**NEW BRIGHT** ex Koryu Maru-79 **New Conquest Line S.A.** New Spirit Line S.A. Panama Panama	**9 617** 4 251 15 767	 NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2096) 147,02(BB) 20,53 8,473 136,02 20,50 11,41 P 26,3 F 10,4 1 dk, pt 2nd dk	**M Ore Carrier** 3 Ho ER G.15 795 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER Der 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 240kW 450V a.c. Fuel 1 234,5t-23,5pd 13,5kn
7603289 5MHI 5674 Df Esd Gc Pfd Rdr RT	**NEW CADMUS** **New Cadmus Navigation Inc.** Monrovia Liberia	**19 044** 13 158 39 917	 AB	**1976** Shin Yamamoto Zosen—Kochi (185) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 360kW a.c. 15kn
5199909 3FCE 3185-35 Df Esd Gc Rdr	**NEW CASTLE** ex Yamato-76 ex Kyozui Maru-72 **Cambridge Enterprise S.A.** Panama Panama	**7 772** 4 534 11 923	 NK	**1958** Ishikawajima Jukogyo—Tokyo (764) 139,91 18,24 8,814 130,00 18,19 11,61 F 9,5 2 dks RW	**M General Cargo** 5 Ho G.16 816 B.15 399 5 Ha (8,2 × 6,0) (15,1 15,1 8,7 11,8 × 7,0) 14W Der 4(10) 10(5)	Oil 2SA 6Cy. 700 × 1200 4 476kW (6 000bhp) MAN Mitsubishi Nippon Jukogyo Yka Gen 2 × 144kW 450V a.c. Fuel 1 305,5t 14,5kn
5093442 3ETP 2979-72 Df Esd Gc Rdr RT	**NEW CHALLENGER** ex Ever Nobility-75 ex Dowa Maru-72 **New Spirit Line S.A.** Panama Panama	**7 266** 4 232 11 265	 (NK)	**1956** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (707) 137,27 18,22 8,560 128,02 18,17 11,41 F 13,5 2 dks RW	**M General Cargo** CSD 5 Ho G.14 818 B.13 522 5 Ha (8,9 11,9 11,9 11,9 8,9 × 7,1) 16W Der 2(10) 10(5)	Oil 2SA 6Cy. 720 × 1250 4 028kW (5 400bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 136kW 450V a.c. Fuel 1 015,0t 13,5kn

7332701 ELYQ 5964 Df Esd Gc Pfd Rdr RT	**NEW CONCORD** ex Ryujin Maru-77 **New Concord Shipping Corp.** Monrovia Liberia	**18 614** 13 283 37 842	(NK)	**1973** Onomichi Zosen—Onomichi, Hiroshima Pref. (242) 187,00(BB) 28,43 11,005 178,01 28,40 15,02 F 16,2 1 dk	**M Tanker** Mchy.aft L.45 321	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulze Mitsubishi Heavy Ind. Ltd. Kob Fuel 1 850,0t-50,5pd 14,75k
5366033 H3AA 7520-HK Df Esd Gc Rdr RTv	**NEW CORAL SEA** ex Coral Sea-77 ex Silversea-72 ex Totem Queen-64 Launched as Norse Reef **Yick Fung Shipping &** **Enterprises Co. Ltd.** Panama Panama	T.Mk **7 496** 4 166 — **11 119** 6 885 16 663	**✠100A1** SS 1/77 strengthened for heavy cargoes DTsm—oil FP above 65,5°C. **✠LMC** EL gt 2$\frac{1}{16}$"SQ	**1963**-1 Forges & Ch. de La Mediterranee —La Seyne (1351) 160,20 20,35 8,103/9,919 150,04 20,01 13,26 P 54,0 F 31,7 2 dks rf 89 7BH WB5514t incl. DTsm3375t	**M General Cargo** 5 Ho 19,5 20,5 20,5 20,5 20,5 ER 5 Ha (stl) (9,3 12,6 12,6 12,6 × 8,4) (12,5 × 7,9) ER Der 1(60) 10(10)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverke Soc. des For. de la Mediterranee Ha 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (851bf/in²) Gen 3 × 240kW 450V 60Hz a.c. Fuel (hvf)
6408802 BLCL 6287 Df Esd Gc Rdr	**NEW COURAGE** ex Waryu Maru-76 **Hsin Chien Marine Co. Ltd.** New Spirit Line S.A. Keelung China*	**10 581** 5 366 15 425	NK	**1963** Namura SB. Co. Ltd.—Osaka (339) 154,26 20,55 8,205 146,01 20,50 11,36 P 30,8 F 12,8 1 dk RW	**M Ore Carrier** 3 Ho ER G.15 916 3 Ha (each 24,0 × 8,9) ER 12W Der 1(10) 5(6) 6(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulze Shin Mitsubishi Heavy Ind. Kob Gen 2 × 184kW 445V a.c. Fuel 1 435,5t-23,0pd 13,5k
6721292 D5PK 6523 Df Esd Gc Pfd Rdr RT	**NEW DAWN** ex Talabot-79 **New Dawn Shipping Co. S.A.** Wallem Shipmanagement Ltd. Monrovia Liberia	T.Mk **8 373** 4 758 12 589 **12 262** 7 212 15 862	**✠100A1** SS 7/76 TwDa—vegetable oil or latex **✠LMC UMS** **✠Lloyd's RMC** EL Et 2$\frac{1}{2}$"U2	**1967**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (774) 168,26(BB) 24,36 9,075/10,180 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3589t incl. DTf866t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho 19,2 20,7 20,7 16,0 10,0 ER G.20 782 B.18 248 In.1 980 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 6(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 12 011kW (16 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,79N/mm² (1141bf/in²) e(ex.g) 1,08N/mm² (1561bf/in²) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 708,0t (hvf) 21,5k
7312323 OZSQ Esd Pfd Rdr RT	**NEW DAWN** **Micole Invest ApS** Esbjerg Denmark	**150** 68 —		**1973** Rantzausminde Badebyggeri —Rantzausminde (1494) 29,19 6,81 27,67 6,79 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 230 × 400 515kW (690bhp) Aabenraa Motorfabrik Aben Fuel (d.o.)
7517430 356113	**NEW DAY** ex Sea Salvor-72 **Freedom Ships Ltd.** Nassau Bahamas	**388** 259 —		**1943** ....Neponset, Ma *46,94* 7,01 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 108 × 127 283kW (380bhp) General Motors Corp. Detroit, M Fuel (d.o.) 10k
5428922 9VUW 306471 Df Esd Pfd Rdr RTm/h/v	**NEW DEER** ex Mahronda-77 ex Concordia Foss-72 ex Mahronda-72 ex Saxonia-70 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 433** 3 361 — **8 783** 5 125 10 506	**✠100A1** SS 12/78 upper side tanks in No. 2 hold—veg. oil Ice Class 3 **✠LMC** EL at 2"SQ	**1964**-2 J. Readhead & Sons Ltd.—South Shields (613) 157,51 18,37 7,716 146,31 18,29 11,43 F 15,9 1 dk & S dk, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 152 len 70 Coll & mchy BH to S dk 4 to 2nd dk WB1450t	**M General Cargo** OSD Ref 5 Ho 21,4 22,8 20,5 22,8 20,5 ER G.16 715 B.15 147 In.568 5 Ha (stl) (10,9 × 6,1) (6,1 11,4 12,8 × 7,0) (11,4 × 6,7) ER 16W Der 1(60) 1(25) 16(10) 4(5)	Oil 2SA 7Cy. 680 × 1250 5 665kW (7 594bhp) Sulz Hawthorn Leslie (Eng.) Ltd. Nw 2 AuxB 0,69N/mm² (1001bf/in²) Gen 4 × 250kW 450V 60Hz a.c. Fuel 216,5t (d.o.) 870,5t (hvf) 17k
7603291 5MUR 5737 Df Esd Gc Pfd Rdr RT	**NEW DIANA** **New Diana Navigation Inc.** Monrovia Liberia	**19 049** 13 159 31 736	AB	**1976** Shin Yamamoto Zosen—Kochi (188) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob Gen 3 × 360kW a.c. 15k
5363976 9VIC 381698 Df Esd Gc Rdr	**NEW DOLPHIN** ex Toledo-79 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 672** 3 707 10 364 **10 104** 5 949 12 802	**✠100A1** SS 2/79 DTsa—latex DTm & DTf—vegetable oil **✠LMC UMS** **✠Lloyd's RMC** EL ft 2$\frac{5}{8}$"SQ	**1960**-1 Eriksbergs M/V A/B—Goteborg (523) 155,58 20,81 8,452/9,475 143,90 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 6BH WB3388t incl. DTsa445t DTm1112t DTf354t	**M General Cargo** Ref 5 Ho ER G.19 652 B.17 613 In.1 133 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,6) ER 12W Cr 4(5) Der 1(60) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&I Eriksbergs M/V A/B Gotebo AuxB 0,69N/mm² (1001bf/in²) e(ex.g) 0,69N/mm² (1001bf/in²) Fuel 1 341,0t (hvf)-48,0pd 18,5k
5184693 H3GU 5293-75 Rdr RT	**NEW DONG CHUN** ex Keiko Maru-74 **Kuk Dong Steamship Co. Ltd.** Panama Panama	**1 375** 734 2 032	KR (NK)	**1962** Onomichi Zosen—Onomichi, Hiroshima Pref. (111) 78,87 11,05 5,106 72,65 11,00 5,85 P 18,0 F 6,8 1 dk RW len 65	**M General Cargo** 2 Ho ER G.2 360 B.2 156 2 Ha (each 16,0 × 5,5) ER 4W Der 2(5) 2(3,5)	Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Hanshin Nainenki Kogyo Kol Gen 2 × 25kW 105V d.c. Fuel 85,5t-4,5pd 11k
5342104 HPGL 8789-P EXT-1 Df Esd Gc Rdr	**NEW DOVE** ex Win Ton-79 ex Nedlloyd Van Diemen-79 ex Straat Van Diemen-77 **Lian Chiao Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **6 901** 3 836 9 851 **9 315** 5 386 12 916	**✠100A1** CS 12/73 DTsm—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ	**1959**-3 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (624) 154,16 20,48 8,078/9,418 140,72 20,43 11,89 P 11,6 B 23,5 F 17,7 3 dks rf 102 6BH WB2623t incl. DTsm1713t	**M General Cargo** Ref 12P 5 Ho 19,8 18,3 19,2 19,2 28,8 G.15 642 B.14 990 In.1 059 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) 20W Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 8Cy. 740 × 1600 6 714kW (9 000bhp) B&I N.V. Mch. & Schps. P. Smit, Jr. Rotterd AuxB 0,69N/mm² (1001bf/in²) e(ex.g) 0,79N/mm² (1141bf/in²) Gen 3 × 260kW 220V d.c. Fuel 1 390,0t (hvf) 16,25k
5183883 9VXR 187171 Df Esd Gc Rdr RTm/h/v	**NEW DRAGON** ex Katsina Palm-78 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 000** 3 185 9 604 **8 510** 4 691 12 399	**✠100A1** SS 8/75 DTsm—vegetable oil **✠LMC** EL dt 2$\frac{1}{4}$"SQ	**1957**-12 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1938) 152,36 19,16 7,252/8,446 142,96 19,05 10,90 P 10,4 F 25,3 2 dks RW rf nil 7BH to U dk 2 to 2nd dk WB3228t incl. Tunnel tanks 374t DTsm1602t	**M General Cargo** Ref 2P 5 Ho 15,8 16,4 19,5 3,9DT 7,9DT 22,8 21,9 1 Ha (w) (6,8 × 6,1) 4 Ha (stl) (11,4 11,8 11,8 18,9 × 6,1) Der 1(50) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 4 178kW (5 600bhp) Doxfo Swan, Hunter & Wigham Richardson Newcas 2 AuxB 0,69N/mm² (1001bf/in²) Gen 3 × 250kW 220V d.c. Fuel (hvf)

5408348 S6GG 183281 Df Esd Gc Rdr RTh/v	**NEW DRAGON** ex Woosung-76 ex Woodford-64 ex Rossetti-64 ex Woodford-63 **Guan Guan Enterprise (H.K.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	5 393 2 459 8 508	✠	**1950**-7 Caledon SB. & Eng. Co. Ltd. —Dundee (471) 145,04 19,61 7,798 134,37 19,51 13,19 2 dks, intermediate 'tween dk R rf 229	**M General Cargo** Ref 5 Ho 14,4 20,1 12,1 22,1 23,1 G.16 676 B.15 064 In.1 253 6 Ha (stl) (7,5 × 5,4) (10,6 10,6 10,6 × 7,9) (10,6 × 6,7) (3,6 × 3,0) 18W Der 4(10) 14(5)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Scotts' S.B. & E. Co. Ltd. Grk Gen 3 × 250kW 220V d.c. Fuel 914,5t (hvf) 15kn
				TO BE BROKEN UP		
7616951 HPFU Df Esd Gc Pfd Rdr RT	**NEW EAST SEA** **Banda Shipping Corp.** Panama Panama	T.Mk **7 052** 4 205 — **9 886** 6 717 16 130	NV	**1978** A/S Bergens M/V—Bergen (776) 149,82(BB) 21,06 9,041/— 139,27 21,01 12,96 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (11,9 × 7,7) (12,6 12,6 12,6 17,2 × 10,2) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared 6 528kW (8 750bhp) Masch. Augsburg-Nurnberg Augsburg
6930192 5LPZ 3451 Df Esd Gc Pfd Rdr RTv	**NEW ENDEAVOUR** ex Idefix-79 ex Nordic Enterprise-76 ex Naess Enterprise-74 **Idefix Shipping N.V.** Monrovia Liberia	**67 442** 53 752 136 556	**✠100A1** SS 2/75 oil tanker **✠LMC** **UMS** EL Wt $3\frac{3}{4}$"U3	**1970**-2 Lithgows (1969) Ltd.—Port Glasgow (1168) 274,40(BB) 42,09 16,955 262,47 42,03 22,41 1 dk rf nil 8BH WB17990t incl. 9230t in clean ballast tanks	**M Tanker** pt higher tensile steel 16 Ta ER L.171 957 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB 2,07N/mm² (300lbf/in²) Spt 65,6°C e(ex.g) 2,11N/mm² (305lbf/in²) Gen 3 × 700kW 440V 60Hz a.c. Fuel 487,5t (d.o.) 6 200,0t (hvf)-97,5pd 16,25kn
7039359 A8HM 4954 Df Esd Gc Rdr RTv	**NEW ENGLAND HUNTER** ex Fiery Cross Isle-73 **C.B.G. No. 1 Ltd.** Monrovia Liberia	**6 717** 3 930 8 723	**✠100A1** SS 1/76 **✠LMC** **UMS** EL Bt $2\frac{5}{16}$"U2	**1971**-11 Van der Giessen-de Noord N.V. —Krimpen (875) 144,94(BB) 21,57 7,621 133,61 21,51 10,49 P 30,5 F 18,0 1 dk rf nil NS 6BH WB2900t incl. DTf262t	**M Container Ship** Fixed-guides 3 Ho 28,1comb. 28,8comb. 28,8comb. ER TEU 436 C.Ho 12/20' 122/40' C.Dk 36/20' 72/40' 6 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 13 055kW (17 500bhp) Masch. Augsburg-Nurnberg Augsburg AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 417,5t (hvf) 22kn
7110866 WNAF 503273	**NEW ENGLAND SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** ....Houma, La 32,01 9,15 3,15	**M Tug**	Oil geared to sc shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7051046 A8HN 4955 Df Esd Gc Pfd Rdr RT	**NEW ENGLAND TRAPPER** ex Lord of the Isle-73 **C.B.G. No. 2 Ltd.** Monrovia Liberia	**6 716** 3 930 8 739	**✠100A1** SS 5/76 Ice Class 3 **✠LMC** **UMS** EL Bt $2\frac{5}{16}$"U2	**1971**-7 Schps. "De Hoop" N.V.—Lobith 144,94(BB) 21,57 7,621 133,61 21,51 10,49 P 30,5 F 18,0 1 dk rf nil NS 6BH WB2900t incl. DTf262t	**M Container Ship** Fixed-guides 6 Ho 14,1 14,1 14,4 14,4 14,4 14,4 ER TEU 436 C.Ho 12/20' 122/40' C.Dk 36/20' 72/40' 6 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 13 055kW (17 500bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 417,5t (hvf) 22kn
5250052 WC8491 250382 Df Esd Rdr RTh	**NEW ERA** ex Jo Maria-61 ex Sun Queen-53 **New Era Inc.** Wilmington, De United States of America	**283** 150 375		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca 37,50 8,36 8,31 F 8,9	**Wood M Fishing** Side-fishing 1W	Oil 4SA 6Cy. 305 × 380 522kW (700bhp) Fairbanks Morse & Co. Chicago, Il Gen 2 × 100kW 220V 60Hz a.c. Fuel 137,0t (d.o.) 9kn
6828363 3EBW 8197-TJ Df Esd Gc Rdr RT	**NEW EXCELLENCE** ex Seiryu Maru-78 **New Excellence Line S.A.** Panama Panama	**12 723** 5 503 21 358	NK	**1968** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (173) 160,00 23,55 9,005 151,01 23,50 12,50 B 23,2 F 12,8 1 dk	**M Ore Carrier** 4 Ho ER G.20 380 4 Ha (stl) (each 20,4 × 10,5) ER	Oil 2SA 7Cy. 680 × 1250 6 341kW (8 500bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 280kW 445V a.c. Fuel 1 197,0t-30,5pd 14,25kn
6815122 H8JF Df Esd Gc Pfd Rdr RTm/v	**NEW FUTURE** ex Vancouver Trader-79 ex Essex Trader-71 **Amadamar S.A.** Panama Panama	**13 953** 8 504 23 166	**✠100A1** SS 6/77 strengthened for heavy cargoes No. 2 hold may be empty **✠LMC** EL Et $2\frac{1}{8}$"U2	**1968**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (850) 177,71 23,02 9,849 167,95 22,86 13,03 P 30,8 F 12,8 1 dk RW rf nil NS 9BH WB12755t incl. Comb. btm & STs in holds 2474t Topside tanks in holds 1830t	**M Bulk Carrier** 7 Ho 20,5 9,6 21,3 21,3 21,3 15,2 16,7 ER G.29 868 B.27 773 7 Ha (stl) (10,2 6,0 10,6 10,6 10,6 9,1 9,1 × 10,6) ER Der 1(2)	Oil 2SA 6Cy. 630 × 1400 5 893kW (7 900bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 250kW 220V d.c. Fuel 993,5t (hvf) 14,5kn
5308823 9VLC 380514 Df Esd Gc Rdr	**NEW GLOBE** ex Samoa-76 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 239** 3 555 8 875	**✠100A1** SS 11/77 DTm & DTa—vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"	**1953**-6 A/S Burmeister & Wain's Maskin-og Skibsbyggeri—Kobenhavn (688) 148,90 19,08 7,728 138,99 19,05 11,69 P 10,4 F 16,2 2 dks, 3rd dk fwd of mchy. space RW 6BH to U dk 1 to 3rd dk WB3187t incl. DTa521t DTm1000t	**M General Cargo** Ref 3 Ho ER 2 Ho G.16 775 B.15 154 In.1 240 5 Ha (stl) (9,0 × 5,4) (12,1 12,1 × 6,7) ER (12,1 × 6,7) (10,6 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 0,69N/mm² (100lbf/in²) NAuxB (ex.g) 7/67 1,18N/mm² (170lbf/in²) rcv 0,69N/mm² (100lbf/in²) Fuel 1 581,0t (hvf)-32,5pd 16,5kn
7355571 6MOP BM36 121 Rdr RT	**NEW HANJIN** **Chung Jin Sik** Busan South Korea	**550** 370 812	KR	**1973** Busan SB. & Eng. Co. Ltd.—Busan 50,65 8,82 4,369 49,99 8,79 4,35 P 20,5 F 6,8 1 dk	**M General Cargo** Mchy.aft 2 Ha (12,0 26,5 × 5,9) Der 2(15) 4(10)	Oil -SA 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 11kn
7701574 JL4383 118912 Rdr RT	**NEW HARIMA** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**693** 282 278		**1977** Nakamura Zosen Tekkosho—Yanai (133) 56,82 13,21 3,080 53,01 12,01 4,02 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 310 × 460 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Japan

6708472 WX6880 504920 Esd Rdr RT	**NEW HAVEN** **Red Star Towing & Transportation Co.** New York, NY United States of America	**146** 99 —	(AB)	**1966** Equitable Equipment Co. —Madisonville, La (1428) 25,91 7,78 2,439 23,78 7,32 3,08 1 dk	**TM Tug**	2 Oil 4SA each 159 × 203 with reverse reduction gearing Caterpillar Tractor Co. Peoria,
5216977 HOFL Df Esd Gc Rdr RTm	**NEW HERO** ex Sun Sang-79 ex Magdalena Reith-72 **Hero Corp. Co. S.A.** Panama Panama	T.Mk **2 691** 1 441 4 638 **4 034** 2 398 6 080	BV (GL)	**1960** Werft Nobiskrug—Rendsburg (612) 114,81 15,07 6,528/7,595 104,32 15,00 9,45 P 14,4 B 20,2 F 17,1 2 dks RW rf 102	**M General Cargo** 6P 4 Ho 16,1 23,7 20,1 15,8 G.8 306 B.7 641 5 Ha (stl) (9,0 7,1 7,1 10,8 10,8 × 6,0) 10W Der 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 2 507kW (3 360bhp) Masch. Augsburg-Nurnberg Hambur Gen 3 × 150kW 380V 50Hz a.c. Fuel 346,5t (d.o.) 14,5
7723821 Df Esd Gc Pfd Rdr RT	**NEW HORIZON** **Scripps Institute of Oceanography** San Diego, Ca United States of America	**294** 199 —	AB	**1978** Atlantic Marine Inc.—Fort George Is., Fl. (172) 51,85 11,00 3,890 48,80 10,98 4,58 F 23,2 1 dk	**TM Research** Oceanographic	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5
5358268 S6BO 356828 Df Esd Gc Rdr RTv	**NEW HORSE** ex Toyo-77 ex Themis-75 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 892** 4 152 10 719	✠	**1953**-8 Eriksbergs M/V A/B—Goteborg (439) 155,58 19,87 8,402 143,41 19,82 13,11 P 13,5 F 14,7 2 dks, 3rd dk fwd of mchy. space **TO BE BROKEN UP**	**M General Cargo** Ref 3 Ho ER 2 Ho G.20 416 B.18 632 In.784 6 Ha (9,5 11,1 11,1 × 6,1) ER (11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(25) 2(10) 16(5)	Oil 2SA 10Cy. 740 × 1600 6 938kW (9 300bhp) B& Eriksbergs M/V A/B Gotebo Fuel 1 614,5t (hvf)-38,5pd 17,5
5097802 HODC Df Esd Gc Pfd Rdr RTh	**NEW HYDE** ex Sun Kwong-79 ex Edwin Reith-73 **Hyde Corp. Panama S.A.** Panama Panama	T.Mk **2 576** 1 421 4 638 **4 099** 2 412 6 080	BV (GL)	**1958** Werft Nobiskrug—Rendsburg (609) 114,99 15,07 6,528/7,595 73,82 15,02 9,45 P 7,1 F 12,5 2 dks RW rf 102	**M General Cargo** 6P 4 Ho 16,4 23,7 20,1 15,8 G.8 306 B.7 641 4 Ha (stl) (9,0 14,4comb. 10,8 10,8 × 6,0) Der 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 2 507kW (3 360bhp) Masch. Augsburg-Nurnberg Hambur Gen 3 × 150kW 380V 50Hz a.c. Fuel (d.o.) 14,5
5050141 HPZE 6012-HK Df Esd Gc Pfd Rdr RTm/h/v	**NEW HYSAN** ex Sea Challenger-73 ex Braheholm-67 **Hysan Corp. Panama S.A.** Panama Panama	*3 904* *2 135* 6 269	BV ✠Classed LR until 15/4/77	**1951**-8 Eriksbergs M/V A/B—Goteborg (410) 131,27 17,61 7,170 122,18 17,56 10,75 P 11,9 1 dk & S dk, intermediate 'tween dk fwd under raised S dk RW rf 152	**M General Cargo** OSD 4P Ref Ice strengthened 5 Ho 15,7 18,5 17,2 21,0 19,5 G.12 186 B.11 141 In.859 1 Ha (stl) (8,2 × 6,1) 4 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) 1 Ha (w) (2,9 × 4,5) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1400 4 028kW (5 400bhp) B& Eriksbergs M/V A/B Gotebo Gen 3 × 165kW 220V d.c. Fuel 1 246,5t (hvf) 16,5
7409023 5MOS 5709 Df Esd Gc Pfd Rdr RTv	**NEW INDEPENDENCE** **New Independence Carriers Corp.** Monrovia Liberia	**35 325** 26 833 41 203	AB	**1976** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (345) 196,02(BB) 30,54 11,000 184,51 30,48 21,52 1 dk	**M Bulk Carrier** Wood-chip 6 Ho ER G.81 997 6 Ha (stl) ER Cr 3(10,75)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 580kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 989,0t (hvf) 14,75
7436911 KBAC 516355 Df Esd Gc Pfd Rdr RT	**NEW JERSEY** ex Golden Crest ex Zodiac ex Kipman ex Oceanstar ex Maj. Gen. Erasmus B. Weaver ex Weaver **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**988** 672 —	AB	**1942** Marietta Mfg. Co.—Point Pleasant, WV (483) 57,49 51,39 11,28 5,36 2 dks	**TM Pilot Tender**	2 Vee Oil 2SA each 12Cy. 222 × 267 1 343kW (1 800bhp) General Motors Corp. U.S Gen 3 × 150kW Fuel 188,0t (d.o.)
5250088 WA8640 228873 Gc Rdr	**NEW JERSEY** ex Olive K.-40 **Polymer Engineering Corp.** Galveston, Tx United States of America	**448** 305 —	(AB)	**1929** Defoe Boat & Motor Works—Bay City, Mi (133) 51,21 7,95 3,556 47,78 7,93 4,27 1 dk R BK 165 conv Yacht —	**TM Pilot Tender**	2 Oil 4SA each 6Cy. 356 × 406 746kW (1 000bhp) Winton Eng. Corp. Fuel 63,0t
7234662 JHYA 111859 Df Esd Gc Pfd Rdr RT	**NEW JERSEY MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**37 799** 21 892 33 024	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (937) 263,28(BB) 32,21 11,507 247,00 32,16 19,82 F 30,2 1 dk	**TM Container Ship** Fixed-guides 7 Ho TEU 1891 C.Ho 193/20' 415/40' C.Dk 714/20' 77/40' 13 Ha ER	2 Oil 2SA each 12Cy. 840 × 1800 51 922kW (69 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 4 × 960kW 450V 60Hz a.c. Fuel 403,5t (d.o.) 8 524;5t (hvf)-248,0pd 26
5250090 KEAL 265748 Df Esd Gc Pfd Rdr RTm	**NEW JERSEY SUN** **New Jersey Sun Shipping Inc.** Wilmington, De United States of America	**18 810** 11 485 32 389	AB ✠Classed LR until 30/8/74	**1953**-6 Sun SB. & Dry Dock Co.—Chester, Pa (589) 195,38 25,76 10,808 187,46 25,61 13,72 P 39,7 B 11,9 F 24,4 1 dk RW rf 76	**S Tanker** 1 Ho 15,2 ER 30 Ta L.39 927 1 Ha (stl) (3,0 × 4,5) Der 2(5) 6(2)	2 S Turb dr geared to sc. shaft 11 078kW (14 850shp) Westinghouse Elec. & Mfg. Co. Philadelphia Gen 2 × 400kW 450V 60Hz a.c. Fuel 3 319,5t (o.f.) 16,
7021003 6LKL IM2381 Df Pfd Rdr RT	**NEW KOREA** **Seoul Shipping Co. Ltd.** Inchon South Korea	**1 000** 586 1 588	KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,33 10,52 4,623 63,02 10,49 5,31 P 14,1 F 6,1 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (9,6 19,7 × 5,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho Takam 1

7714430 OCF 5876 RTv	**NEW LAN YU** **Tai-tung Hsien Government** Hualien China*	**185** 70 98		**1977** Miura Zosen—Saeki (536) 35,59 7,40 2,601 32,01 3,20 1 dk	**M Passenger/General Cargo** 1 Ho 5,4 G.114 B.104 1 Ha (3,2 × 2,9) 4W Der 2(2,25)	Oil 4SA 6Cy. 200 × 320 1 007kW (1 350bhp) Niigata Eng. Co. Ltd. Japan Gen 2 × 56kW 230V a.c. 13kn
5203592 9VXZ 301455 Df Esd Gc Rdr RTv	**NEW LARK** ex Larchbank-78 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 234** 3 503 10 473 **8 380** 4 854 12 294	✠**100A1** SS 10/78 DTsm f & a—veg. oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ	**1961**-7 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (880) 148,67 18,98 7,976/8,798 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 8 to 2nd dk WB4183t incl. DTma1435t f1269t	**M General Cargo** 5 Ho 16,9 19,1 9,9 15,2 24,7 4 Ho each 7,7DT 2 Ho each 9,1DT G.18 203 B.16 409 6 Ha (8,9 9,9 9,9 4,1 9,1 9,1 × 6,7) 14W Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 0,83N/mm² (120lbf/in²) Gen 3 × 200kW 1 × 20kW 220V d.c. Fuel 1 321,0t (hvf) 14kn
7201756 WX6776 504299	**NEW LIFE** ex Gulf King 12-76 **Raymond Hall** Coos Bay, Or United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co. —Rockport, Me *21,37* 6,56 2,39	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7634721 9WYY 325051 RT	**NEW MAN HING** **Dragon Traders Sdn. Bhd.** Kuching Malaysia	**645** 354 —		**1972** Far East Shipyard Sdn. Bhd.—Sibu, Sarawak 51,34 12,83 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil each 12Cy. 135 × 160 743kW (996bhp) Klockner-Humboldt-Deutz West Germany
7396056 000057 Rdr RT	**NEW MARINE No. 1** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (383) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 427kW (573bhp) Caterpillar Tractor Co. Peoria, Il
7396068 000058 Rdr RT	**NEW MARINE No. 2** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (385) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 427kW (573bhp) Caterpillar Tractor Co. Peoria, Il
7523037 000059 Rdr RT	**NEW MARINE No. 3** **Administration of the Territory of Papua New Guinea (Dept. of Transport)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (555) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Oil 4SA 8Cy. 159 × 203 reduction geared 427kW (573bhp) Caterpillar Mitsubishi Heavy Ind. Ltd. Sagamihara
7523049 000060 Rdr RT	**NEW MARINE No. 5** **Administration of the Territory of Papua New Guinea (Dept. of Transport)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (556) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Oil 4SA 8Cy. 159 × 230 reduction geared 427kW (573bhp) Caterpillar Mitsubishi Heavy Ind. Ltd. Sagamihara
5333153 HPIM 4746-HK Df Esd Rdr RT	**NEW MING REN** ex Glory Momiji-73 ex Sohei Maru-70 **Ming Ren Navigation Co. Ltd. S.A.** Panama Panama	**3 397** 1 999 5 218	NK	**1961** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (137) 105,72 15,04 6,331 98,00 15,00 7,70 P 20,8 F 10,1 1 dk	**M General Cargo** 3 Ho ER G.6 930 B.6 592 3 Ha (12,5 23,0 11,1 × 6,5) ER 11W Der 8(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 80kW 445V a.c. Fuel 357,5t 12,25kn
5117365 9VBT 344276 Df Esd Gc Rdr RTm/h/v	**NEW OCEAN** ex Foldenfjord-72 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**3 665** 2 087 6 503	NV	**1953** Lindholmens Varv. A/B—Goteborg (1018) 129,04 16,49 7,125 120,58 16,41 7,62 P 10,7 F 27,5 2 dks, 3rd dk in No. 3 hold RW rf 152	**M General Cargo** Ref 12P 5 Ho 16,4 17,9 18,7 18,7 15,7 G.11 333 B.10 191 In.491 5 Ha (stl) (8,9 × 5,4) (9,7 9,7 9,7 9,7 × 5,4) 14W Der 1(25) 2(12) 12(5)	Oil 2SA 7Cy. 630 × 1310 3 133kW (4 200bhp) A/B Lindholmens Varv. Got Gen 3 × 140kW 220V d.c. Fuel 1 212,0t (hvf) 14,5kn
6720406 K2404 00564 Rdr	**NEW OLYMPIA** **Ryobi Unyu K.K.** Okayama, Okayama Pref. Japan	**348** 166 79		**1967** Kanda Zosensho K.K.—Kure (119) 39,27 11,23 2,540 35,01 11,21 3,46 1 dk	**TM Ferry** 400P	2 Oil 4SA each 6Cy. 220 × 280 671kW (900bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. 12kn
6508066 MJP M2263 Df Esd Gc Rdr RT	**NEW ORION** ex Tamafukujin Maru-70 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**3 035** 2 066 4 671	KR (NK)	**1964** Kurushima Dock Co. Ltd.—Imabari (280) 97,74 15,07 6,147 89,97 15,02 7,40 P 20,5 F 8,9 1 dk	**M General Cargo** 2 Ho ER G.6 208 B.5 975 2 Ha (16,1 3,2 × 7,2) ER 9W Der 2(15) 4(10)	Oil 4SA 7Cy. 470 × 670 1 790kW (2 400bhp) Akasaka Tekkosho Yaizu Gen 2 × 60kW 220V a.c. Fuel 268,0t 12kn
5047170 VML 880612 Df Esd Gc Rdr	**NEW PANTHER** ex Bodenstein-77 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**5 911** 3 238 7 824 **8 033** 4 827 8 073	GL	**1957** Bremer Vulkan—Vegesack (862) 151,82 18,45 7,595/7,722 139,02 18,39 11,36 B 28,1 F 33,6 2 dks & S dk RW	**M General Cargo** OSD/CSD Ref 4P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 553 B.14 862 In.310 1 Ha (w) (6,2 × 2,2) 4 Ha (stl) (11,9 15,0 × 5,5) ER (15,0 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,5)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) MAN Bremer Vulkan Vegesack Gen 3 × 200kW 1 × 30kW 220V Fuel 1 117,5t (hvf) 17,5kn

3000037 Rdr RT	**NEW PIRAEUS** **Capt. A. Vomvoyannis** Piraeus Greece	— — —	**✠A1** air cushion vehicle Group 2 **LAID UP — SURVEYS OVERDUE 6/77**	**1968** (Hull moulding) Halmatic Ltd.—Havant **1973**-6 Hovermarine Transport Ltd. —Southampton 15,55 6,10 14,84 5,80 1,07 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls Weight normal 20T (44000lb) Weight light 15T (33000lb)	2 Vee Oil 4SA each 8Cy. 140 × 105 sr reverse geared to sc. shafts 477kW (640bhp) Cummins Engine Co. Inc. Columbus, Also Vee Oil 185bhp with belt drive to lift fans Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
6729323 HOCG 7392-76 Df Esd Gc Pfd Rdr RT	**NEW PROSPECT** ex Aeneas-79 ex Horyu Maru-76 **New Courage Line S.A.** Panama Panama	**50 467** 37 374 87 855	BV NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2008) 246,03 38,03 13,259 235,01 37,98 21,01 1 dk	**M Ore/Oil Carrier** 3 Ho 10 Ta ER G.44 231 L.107 201 7 Ha (stl) (each 18,9 × 9,6) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sub Ishikawajima Harima Heavy Ind Aioi Gen 2 × 580kW 450V a.c. Fuel 4 105,0t-90,0pd 15,25
6714469 3FAH Df Esd Gc Rdr	**NEW PROVIDENCE** ex Carib Carrier-72 ex Takasago Maru No. 5-70 **Cemco Carriers Corp.** Panama Panama	**1 997** 1 161 3 420	AB	**1967** Kurushima Dock Co. Ltd.—Imabari (392) 89,36 13,24 5,620 82,50 13,21 6,63 P 20,2 F 9,5 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.4 279 B.4 055 2 Ha (17,5 28,0 × 7,0) ER 6W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 700 1 641kW (2 200bhp) Ito Tekkosho Shim Gen 2 × 80kW 445V a.c. Fuel 280,5t 12
5299022 3FLS Df Esd Gc Rdr	**NEW RUBY** ex Uliang-78 ex Malaga-72 ex Heering Mille-65 ex Rolv Jarl-65 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**8 876** 5 461 13 055	NV	**1958** Rheinstahl Nordseewerke—Emden (310) 153,04 18,98 9,043 141,08 18,90 11,97 P 8,6 F 27,2 2 dks, 3rd dk in Nos. 1, 4 & 5 holds RW	**M General Cargo** G.20 190 14W Der 1(29) 1(14,5) 2(9,75) 12(4,75)	Oil 2SA 9Cy. 700 × 1200 Masch. Augsburg-Nurnberg Augsb Fuel 1 524,0t 14,75
5425528 3FRU 7399-HK Df Esd Gc Rdr RT	**NEW SAPPHIRE** ex Sapphire-76 ex Sparto-70 ex Captantonis-63 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **6 373** 3 773 — **9 207** 5 730 13 615	✠LR class withdrawn- Owner's request 31/8/79	**1957**-8 A.G. "Weser" Werk Seebeck —Bremerhaven (821) 153,70 18,70 —/9,024 142,45 18,60 12,20 F 12,2 2 dks RW rf 152	**M General Cargo** 5 Ho 5 TwD G.18 875 B.16 709 5 Ha (stl) (10,8 12,5 12,5 12,5 10,8 × 7,3) 10W Der 1(30) 1(15) 10(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nurnberg Augsb
5023679 3EBK 7418-HK Df Esd Gc Rdr RTm	**NEW SEA PIONEER** ex Sea Pioneer-76 ex Ariel-72 ex Ariana-66 **Hongkong S.S. Co. Ltd.** Panama Panama	T.Mk **6 781** 3 711 10 602 **9 385** 5 345 13 095	**✠100A1** SS 9/76 DTsmf—vegetable oil Ice Class 3 **✠LMC** EL et 2¼"SQ	**1959**-11 Rheinstahl Nordseewerke—Emden (333) 154,92 18,98 7,995/9,068 142,14 18,90 11,97 P 30,5 F 33,6 2 dks RW rf 102 DK fwd Coll BH to U dk 6 to 2nd dk WB3852t incl. Tunnel tanks 418t	**M General Cargo** 10P 5 Ho 18,1 22,1 21,6 21,6 21,6 G.20 464 B.19 592 5 Ha (stl) (9,8 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(30) 2(10) 4(5-10) 4(5) 6(3)	Oil 2SA 6Cy. 780 × 1400 5 036kW (6 750bhp) Masch. Augsburg-Nurnberg Augsb AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 2 × 320kW 1 × 200kW 440V 60Hz a.c. Fuel 1 192,0t (hvf) 15,
7230965 WZK2 177 536619	**NEW SEA ROVER** ex Clearview III-75 ex Matco III **Donald G. McDaniels** Philadelphia, Pa United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co. —Rockport, Me 26,52 7,04 3,658 3,51	**M Fishing** Ref	Oil 500kW (670bhp) .... Fuel (d.o.)
6612568 3ERL 5247-P EXT-1 Df Esd Gc Rdr RT	**NEW SHINE** ex Edinburgh-79 ex Kaiyo Maru-72 **New Vitality Line S.A.** New Spirit Line S.A. Panama Panama	**8 146** 5 207 13 359	NK	**1966** Namura SB. Co. Ltd.—Osaka (357) 140,21 20,07 8,306 130,00 20,02 11,00 P 26,0 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.17 109 B.16 540 4 Ha (11,5 19,7 19,7 19,7 × 8,8) ER 13W Der 4(15)	Oil 2SA 6Cy. 600 × 1050 4 103kW (5 500bhp) M Mitsubishi Heavy Ind. Ltd. Yokoha Gen 2 × 185kW 445V a.c. Fuel 1 256,0t 13,
6612714 6NCF IM2024 Df Esd Gc Rdr RT	**NEW SILLA** ex Hand Gate-75 ex Nittyou Maru-70 **Far Eastern Marine Transport Co. Ltd.** Inchon South Korea	**4 170** 2 786 5 664	KR (NK)	**1966** Mitsubishi Heavy Industry Ltd. —Shimonoseki (624) 114,20 16,62 6,859 105,01 16,59 8,39 P 24,1 F 14,1 1 dk	**M General Cargo** G.9 201 B.8 771 2 Ha (27,5 28,0 × 7,4) ER Der 1(80) 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) S Mitsubishi Heavy Ind. Ltd. K Fuel 531,5t 1
6919772 DSRM 6577 Df Esd Gc Pfd Rdr RT	**NEW SONG** ex Tosong-79 **Hunstanton Shipping Inc.** Monrovia Liberia	**9 751** 5 809 16 777	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4220) 146,64 21,04 9,018 136,02 21,01 12,20 1 dk	**M Bulk Carrier** G.20 553 B.19 306 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(20) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B Ansaldo Meccanico Nucleare S.p.A.
7712640 D7OH BM11 061 Df Esd Gc Pfd Rdr RT	**NEW SONG DO** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**11 761** 6 308 18 896	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E 577,5/56,0U3 KR (Class cont.)	**1979**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (1880) 150,88(BB) 22,64 9,421 142,12 22,61 12,81 P 29,6 F 11,6 1 dk rf nil SF 6BH WB6260T incl. topside tanks in holds 2899T and comb. btm & STs in holds 2189T	**M Bulk Carrier** 4 Ho 24,9 25,9 25,9 26,0 ER G.23 378 B.22 796 4 Ha (stl) (15,7 20,2 20,2 20,2 × 10,5) ER Der 8(25)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) B Mitsui Eng. & SB. Co. Ltd. Tam AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 440kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 157,5t (hvf)
7616949 HOYQ 8349-HK Df Esd Gc Pfd Rdr RT	**NEW SOUTH SEA** **Banda Shipping Corp.** Panama Panama	T.Mk **7 052** 4 200 — **9 886** 6 712 16 131	NV	**1978** A/S Bergens M/V—Bergen (775) 149,97(BB) 21,06 9,256/— 139,81 21,01 12,25 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (12,0 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reductio geared 6 528kW (8 750bhp) Masch. Augsburg-Nurnberg Aug
5250167 WA8656 244369	**NEW ST. JOSEPH** ex Duchess-45 **Jack Torgerson** Aberdeen, Wa United States of America	**110** 53 —		**1943** Geo. W. Kneass Co.—San Francisco, Ca *22,44* 6,23 24,39 6,10 3,20	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 149kW (200bhp) Fairbanks Morse & Co. Belo

916964 f Esd c Pfd dr RTv	**NEW STAR** ex Kirstin Tassia-79 ex Esso Norway-79 **Sam Yang Navigation Co. Ltd.** Inchon South Korea	**84 996** 72 803 193 048	 AB	**1969** Howaldtswerke-Deutsche Werft—Kiel (1204) 323,76(BB) 47,25 18,428 304,81 47,17 23,70 F 21,4 1 dk rf nil	**S Tanker** 13 Ta ER G.232 197 HeCls. B Der 2(10)	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 8 346,0t-139,0pd 16,75kn
909454 LAX M2307 f Esd c Pfd dr RT	**NEW STAR** **Sam Yang Navigation Co. Ltd.** Inchon South Korea	**63 988** 42 454 120 250	 AB KR	**1969** A/B Gotaverken—Arendal, Goteborg (841) 272,24(BB) 38,99 16,280 258,25 38,94 21,85 F 20,2 1 dk	**M Tanker** 15 Ta ER L.141 136 HeCls. BC	Oil 2SA 11Cy. 850 × 1700 19 694kW (26 400bhp) A/B Gotaverken Goteborg 16kn
517976 MKT 301 f Esd c Pfd dr RT	**NEW STAR** ex Shosei Maru **New Generation Carriers Corp.** Monrovia Liberia	**34 001** 25 189 61 369	 BV (NK)	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1062) 234,02 33,28 11,989 222,99 33,20 17,81 F 18,0 1 dk RW	**S Tanker** 13 Ta ER L.78 804	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 520kW 445V 60Hz a.c. Fuel 3 767,5t (o.f.) 15,5kn
088203 VES 44481 f Esd c Rdr T	**NEW STAR** ex Leonor-73 ex Delos-71 **Guan Guan Enterprise (H.K.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**4 212** 2 169 6 669	**✠100A1** SS 1/77 **✠LMC** **✠Lloyd's RMC** EL z $1\frac{15}{16}$"SQ	**1952**-6 Helsingor Skibsv. og Maskinbyg. —Helsingor (306) 126,93 17,25 7,106 116,52 17,20 10,67 P 20,2 F 26,0 1 dk & S dk, 3rd dk in hold fwd of mchy. space RW Coll BH to S dk 6 to 2nd dk WB1420t incl. Tunnel tanks 275t	**M General Cargo** OSD Ref 12P 5 Ho 14,0 25,9 25,9 ER 17,9 15,0 G.12 449 B.11 194 In.806 5 Ha (7,5 9,9 10,6 × 6,4) ER (9,1 7,4 × 6,4) 16W Der 16(5)	Oil 2SA 9Cy. 620 × 1150 4 028kW (5 400bhp) B&W Helsingors Skibs. & Msk. Hsg Fuel 1 055,5t (hvf) 16kn
263736 DHW 87870 sd Tm/v	**NEW START** ex Onward Progress **I. P. Longford (Shipping) Ltd.** London United Kingdom	**345** 144 —	 ✠LR class withdrawn 28/9/79	**1959**-6 Cook, Welton & Gemmell Ltd. —Beverley (942) 43,87 8,18 3,093 41,15 8,08 3,51 RFD 7,4 1 dk RW rf 76 conv Tanker 75	**M Tanker** Water for offshore installations 6 Ta Der 1(0,5)	Oil 2SA 5Cy. 267 × 343 280kW (375bhp) Crossley Bros. Ltd. Manchester Gen 2 × 20kW 220V d.c. Fuel 19,5t (d.o.)-1,0pd 9kn
017395 PFA 348-HK f Esd c Rdr T	**NEW SULU SEA** ex Sulu Sea-76 ex Gjendefjell-72 ex Angeline-68 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**12 214** 7 970 19 549	 NV	**1961** A/S Fredriksstad M/V—Fredrikstad (366) 166,48 20,48 10,205 152,41 20,43 13,26 1 dk rf 25	**M General Cargo** 6 Ho ER G.23 344 B.22 228 6 Ha (each 11,1 × 10,2) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Fuel 1 632,0t (hvf) 15kn
821092 5QL 550 f Esd c Pfd dr RT	**NEW SUN** ex Tamano-79 ex Trinidad-78 **New Sun Shipping Co. S.A.** Wallem Shipmanagement Ltd. Monrovia Liberia	T.Mk **8 374** 4 759 12 589 **12 263** 7 213 15 862	**✠100A1** SS 5/76 TwDa—veg. oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL Et $2\frac{1}{2}$"U2	**1968**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (776) 168,26(BB) 24,36 9,386/9,075 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3590t incl. DTf867t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho ER G.21 195 B.18 547 In.1 976 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 12 011kW (16 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,79N/mm² (114lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in²) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 708,0t (hvf)-57,0pd 21,5kn
342063 VFH 81639 f Esd c Rdr Tv	**NEW SWAN** ex Nedlloyd Rio-79 ex Straat Rio-77 **Nan Chiao Shipping (Pte.) Ltd.** Singapore Singapore	T.Mk **7 041** 3 936 9 673 **9 216** 5 299 12 304	**✠100A1** CS 6/75 DTsmf—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ	**1960**-7 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (633) 154,16 20,48 8,052/9,430 140,72 20,43 11,89 P 11,3 B 23,8 F 17,7 3 dks rf 102 6BH WB2612t incl. DTsmf1757t	**M General Cargo** Ref 12P 5 Ho 23,0 18,3 19,2 17,6 28,8 G.15 236 B.14 632 In.1 006 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) 20W Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 10Cy. 740 × 1600 8 467kW (11 350bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,73N/mm² (105lbf/in²) Gen 4 × 260kW 220V d.c. Fuel 1 492,5t (hvf) 17,5kn
618732 3KT 858-71 f Esd c Rdr Tm	**NEW TRIUMPH** ex Tasman-76 ex Matsunami Maru-70 **New Triumph Line S.A.** New Spirit Line S.A. Panama Panama	**7 624** 4 983 13 247	 NK	**1966** Namura SB. Co. Ltd.—Osaka (358) 140,01 20,05 8,338 130,00 20,02 10,98 P 25,6 F 9,5 1 dk RW rf 102	**M General Cargo** 4 Ho 17,7 26,5 26,5 26,5 ER G.17 040 B.16 514 4 Ha (11,6 19,8 19,8 19,8 × 8,9) ER 15W Der 4(15)	Oil 2SA 6Cy. 600 × 1050 4 103kW (5 500bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 2 × 172kW 450V 60Hz a.c. Fuel 1 007,0t (hvf) 13,5kn
709452 f Esd c Rdr T	**NEW VENTURE** ex Lygaria-79 ex Kalimantan Trader-77 ex Saisei Maru-73 **Goletta Shipping Co.** Panama Panama	**4 017** 2 464 6 165	 NK	**1967** Kanasashi Zosensho—Shimizu (739) 112,78 16,24 6,554 101,91 16,21 8,21 P 23,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.8 975 B.8 374 3 Ha (11,8 24,7 12,7 × 7,1) ER 12W Der 4(10)	Oil 4SA 8Cy. 400 × 600 2 574kW (3 450bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 120kW 445V a.c. Fuel 629,0t 12,5kn
534634 YT9 914 65816	**NEW VENTURE** **Gunnar H. Anderson** Juneau, Ak United States of America	**183** 155 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,03* 7,35 3,51 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
114719 OYZ 40170 f Esd c Rdr T	**NEW WESTMINSTER CITY** **Reardon Smith Navigation Co. Ltd.** Sir William Reardon Smith & Sons Ltd. Bideford United Kingdom	**16 704** 11 376 26 246	**✠100A1** SS 12/77 strengthened for ore cargoes—Nos. 1 and 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2	**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (115) 174,10(BB) 25,51 9,951 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13590T incl. Topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1472T & No. 3 hold 5959T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 361 B.31 723 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 512kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 1 640,0t (hvf) 15,25kn

7213187 S6AO 381748 Df Esd Gc Pfd Rdr RT	**NEW WHALE** ex London Fusilier-79 **Chian Chiao Shipping (Pvt.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**9 210** 6 091 15 139	✠**100A1** SS 12/76 ✠**LMC** EL Z 2⅛"U2	**1972**-6 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1725t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulz Hawthorn, Leslie (Engineers) Ltd. Newcas AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 157,5t (hvf) 14,75
5235301 3ETF 7279-HK Df Esd Gc Rdr RTv	**NEW YELLOW SEA** ex Yellow Sea-76 ex Hallborg-75 ex Milos-66 **Ceram Shipping Inc.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	T.Mk **4 392** 2 144 6 741	✠**100A1** SS 2/79 tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL z 2"SQ	**1956**-1 Mitsui SB. & Eng. Co. Ltd. —Tamano (598) 127,11 17,28 7,443 116,52 17,23 10,67 RSD 19,9 F 27,2 2 dks RW rf 102 NS Coll BH to U dk 5 to 2nd dk WB229t	**M General Cargo** Ref 12P 5 Ho 14,0 24,0 16,0 15,0 11,9 G.11 785 B.10 602 In.814 5 Ha (7,5 9,9 9,9 9,1 7,6 × 6,4) 16W Der 1(35) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 4 924kW (6 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB 0,49N/mm² (71lbf/in²) Fuel 974,5t (hvf) 17
7390040 WSDB 569583 Df Esd Gc Pfd Rdr RT	**NEW YORK** **Boston VLCC Tankers Inc.** Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1975** Bethlehem Steel Corp.—Sparrows Point Md (4643) 335,29 54,26 20,473 323,10 54,18 26,22 F 22,6 1 dk rf nil	**S Tanker** 21 Ta ER	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) General Electric Co. Lynn, Gen 2 × 1500kW a.c. Fuel 12 718,0t (d.o.) 15,25
5250222 WA8662 253173 Rdr	**NEW YORK** **Witmar Salvage Corp.** New York, NY United States of America	**1 970** 1 328 —	(AB)	**1945** Bethlehem-Hingham—Hingham, Ma (3439) *93,21* 15,27 92,97 15,24 3,41 P & B 75,9 1 dk & S dk conv 47	**TM RoRo Cargo/Ferry** OSD Vehicles Mchy.aft	2 Oil 2SA each 12Cy. 220 × 265 597kW (800bhp) General Motors Corp. Detroit,
5250234 WD5458 229321 Gc Rdr	**NEW YORK** ex Nakhoda-51 **Polymer Engineering Corp.** New York, NY United States of America	**956** 563 —	AB ✠	**1930**-1 Pusey & Jones Corp.—Wilmington, De (958) *62,95* 10,52 58,96 10,37 5,80 F 13,5 2 dks R rf 457 conv Yacht —	**TM Pilot Tender**	2 Oil 4SA each 8Cy. 420 × 660 1 641kW (2 200bhp) Winton Eng. Corp. Fuel 162,5t
7437068 WZH4 694 539474 Df Esd Gc Pfd Rdr RT	**NEW YORK** **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**779** 408 —	AB	**1972** Marinette Marine Corp.—Marinette, Wi (799) 3,810 49,54 10,37 5,64 F 15,0 1 dk	**TM Pilot Tender**	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peor Gen 2 × 200kW Fuel 117,0t (d.o.)
5116971 KHTS 267198 Df Esd Gc Pfd Rdr RTh	**NEW YORK GETTY** ex Flying A ex New York-68 **Getty Refining & Marketing Co.** Wilmington, De United States of America	**17 054** 10 587 29 270	AB	**1954** Newport News SB. & D.D. Co. —Newport News, Va (508) 191,42 25,20 10,246 183,24 25,15 12,96 P 38,5 B 10,7 F 22,3 1 dk, 2nd dk fwd & aft RW rf nil	**S Tanker** 30 Ta ER L.37 191 HeCls. BC 1 Ha (stl) (3,0 × 6,1) Der 6(5)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Newport Ns S.B. & D.D. Co. N Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 702,5t (o.f.)-61,0pd 16
7217987 JHJQ 111807 Df Esd Gc Pfd Rdr RT	**NEW YORK MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**38 825** 22 560 33 287	NK	**1972** Mitsubishi Heavy Industry Ltd.—Kobe (1031) 263,02(BB) 32,26 11,507 247,02 32,21 19,61 F 32,4 1 dk	**TM Container Ship** Fixed-guides 7 Ho TEU 1884 C.Ho 206/20' 415/40' C.Dk 416/20' 216/40' 17 Ha (stl) ER	2 Oil 2SA each 12Cy. 900 × 1550 59 382kW (79 600bhp) Su Mitsubishi Heavy Ind. Ltd. K Gen 1 × 1500kW 1 × 1360kW 2 × 680kW 450V a.c. Fuel 8 491,0t-223,5pd 24.7
5354315 VGQP 198025 Df Gc Rdr RT	**NEW YORK NEWS** ex Tecumseh-67 **Quebec & Ontario Transportation Co. Ltd.** Montreal Canada	**3 536** 2 607 5 827	✠**100A1** Lake SS 4/77 Great Lakes and limited coasting service between Belle Isle and New York **LMC** EL u 1½"SQ	**1956**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (19) 106,41 13,34 5,487 104,55 13,28 7,73 P 13,5 F 8,6 1 dk rf nil len & deepened 59 NS 5BH WB1382t	**M General Cargo** 5 Ho 17,0 17,6 23,7 14,0 14,0 ER G.4 707 B.4 520 6 Ha (stl) (9,1 12,1 7,3 9,1 9,1 6,7 × 7,9) ER	Oil 2SA 10Cy. 206 × 508 with hydraul couplings & sr gearing 1 402kW (1 880bhp) NE made44 refitted56 Fairbanks Morse & Co. Beloi wtdb 2,07N/mm² (300lbf/in²) Gen 2 × 100kW 220V d.c. Fuel 169,5t (d.o.) 9
6506989 GQGH 307920 Df Esd Gc Rdr RTm/h/v	**NEW YORK STAR** **Blue Star Line Ltd.** Blue Star Ship Management Ltd. London United Kingdom	T.Mk **6 985** 3 985 — **9 267** 5 450 11 709	✠**100A1** SS 10/77 ✠**LMC** ✠**Lloyd's RMC** EL ct 2⅛"SQ	**1965**-9 Bartram & Sons Ltd.—Sunderland (405) 164,73 19,33 8,160/8,935 153,17 19,21 11,59 Ba 52,5 F 36,9 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd len 73 6BH WB2081t incl. Tunnel tanks 385t	**M General Cargo** Ref. 2P 5 Ho 24,6 22,1 22,1 22,1 ER 28,1 B.1 771 In.12 531 5 Ha (stl) (8,9 12,1 9,1 9,1 × 5,4) ER (9,1 × 5,4) 8W Cr 3(5) 3(3) Der 1(50) 2(10) 2(7) 4(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) G. Clark & N.E.M. Ltd. Sunde 2 AuxB (1 o.f. 1 ex.g) 0,34N/mm² (49lbf/in²) Gen 1 × 600kW 3 × 350kW 220V Fuel 2 019,0t (hvf)
7814058 8LXU 118562 Esd Gc Rdr RT	**NEW YUKARI** **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**16 250** 7 271 5 631		**1979** Koyo Dockyard Co. Ltd.—Japan (830) 191,80 29,44 6,776 181,01 29,41 9,02 5 dks	**TM Vehicles Carrier** Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared 23 872kW (32 000bhp) Mitsubishi Heavy Ind. Ltd. Yoko
7417587 ZMNA 380007 Df Esd Gc Pfd Rdr RT	**NEW ZEALAND PACIFIC** **Shipping Corporation of New Zealand Ltd.** Wellington New Zealand	**42 276** 29 744 38 642	✠**100A1** Container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q† 687,5/81,0U3	**1978**-9 Bremer Vulkan—Vegesack (1008) 248,60(BB) 32,31 12,027 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa1173T, DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel TEU 1822 C.Ho 1220/20' C.Dk 602/20' incl. 1223 ref C. 12 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1600 39 747kW (53 280bhp) Bremer Vulkan Veg AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) 2 AuxB (ex.g) & rcv 0,89N/mm² (9kgf/ Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller

7636688 GXOZ 379831 Df Esd Gc Pfd RT	**NEW ZEALAND STAR** **Airlease International & New Zealand Star** Blue Star Ship Management Ltd. London United Kingdom	**17 082** 8 930 16 114	✠100A1 container ship ✠LMC UMS EL Ht 605,0/70,0U2	**1979**-1 Smith's Dock Co. Ltd.—Haverton Hill (1341) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 18,3 1 dk rf 152 8BH WB5648T incl. DTf213T Comb. btm. & STs in No. 1-4 holds 1530T, STs in No. 1 & 2 holds 1272T Tunnel Tanks 620T	**M Container Ship** Fixed-guides Ref 6 Cell.Ho 15,5 33,3comb. 17,3 16,6 ER 16,3 12,5 TEU 721 C.Ho 422/20' incl. 308 ref C. C.Dk 299/20'(40') 7 Ha (stl) ER 12 Wing Ha (stl) ER Cr 1(35) 3(26)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 0,71N/mm^2 (7,2kgf/cm^2) AuxB (ex.g) 0,71N/mm^2 (7,2kgf/cm^2) Gen 4 × 815kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 306,0t (d.o.) 2 354,0t (hvf) 19kn
6903199 WNDO 511486 Df Esd Gc Pfd Rdr RT	**NEWARK** ex General H. B. Freeman-68 **Madison Transportation Co. Inc.** Wilmington, De United States of America	**11 522** 7 608 9 494	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (24) 159,39 21,95 9,319 151,36 21,80 13,87 P 43,6 F 21,1 4 dks RW rf nil conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 7 Ho each 12,1 ER C.Ho. 217/35' C.Dk143/35'	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Brooklyn, NY Gen 2 × 400kW 440V d.c. Fuel 1 747,5t (o.f.) 17kn
7110878 KCAE 503588	**NEWARK SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** ....Houma, La 32,01 9,15 4,268 3,15	**M Tug**	Oil geared to sc shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn
5299905 ELSN 5514 Df Esd Gc Rdr	**NEWBEACH** ex Newbreeze-77 ex Rosebank-76 **Transocean Shipping Co. Ltd.** Monrovia Liberia	T.Mk **6 221** 3 659 10 419 **8 537** 5 128 12 515	✠100A1 SS 1/77 DTa — palm oil or oil FP above 65,5°C. ✠LMC EL dt 2$\frac{3}{16}$"SQ	**1959**-4 Harland & Wolff Ltd.—Belfast (1593) 147,33 19,13 7,976/8,910 137,72 19,05 11,74 P 11,9 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2712t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 8,5DT 8,5DT 15,7 18,5 G.18 942 B.17 188 5 Ha (8,9 10,6 6,8 9,1 9,1 × 6,7) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
7224409 GRAE 337387 Df Esd Gc Pfd Rdr RT	**NEWBURN** ex Afghanistan-79 ex Joseph R. Smallwood-76 **Nile S.S. Co. Ltd.** Common Brothers (Management) Ltd. Newcastle United Kingdom	**19 869** 11 407 32 531	✠100A1 SS 10/77 oil tanker Ice Class 1 ✠LMC EL Ht 2$\frac{3}{4}$"U2	**1972**-12 Swan Hunter Shipbuilders Ltd., Hebburn Shipyard—Hebburn (46) 192,01 26,95 10,389 182,89 26,90 13,64 P 15,9 F 22,9 1 dk rf 152 10BH WB3632t incl. DTf2228t	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,67N/mm^2 (17kgf/cm^2) (Spt) AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,89N/mm^2 (9kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. 16kn
5250363 KYVJ 250029 Df Esd Gc	**NEWCASTLE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 646** 4 601 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V542) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5250375 302420	**NEWCLOSE** **Vectis Transport Ltd.** Cowes United Kingdom	**118** 71 193		**1960** R. Dunston Ltd.—Thorne (T1050) 27,74 6,10 1,982 ... ... 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 98kW (132bhp) E (i) made48 fitted60 NE (ii) 60 Bergius Co. Ltd. Glasgow Fuel (d.o.) 8kn
5026671 5MRD 5721 Df Esd Gc Rdr	**NEWCREST** ex Ashbank-76 **Crest Shipping Ltd.** Monrovia Liberia	T.Mk **6 221** 3 659 10 438 **8 537** 5 128 12 534	✠100A1 SS 11/74 DTa—palm oil or oil FP above 65.5°C. ✠LMC EL dt 2$\frac{3}{16}$"SQ	**1959**-5 Harland & Wolff Ltd.—Belfast (1592) 147,33 19,13 7,976/8,910 137,72 19,05 11,74 P 11,9 F 10,4 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1997t incl. DTa 1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 ER 15,7 20,4 8,5DT 8,5DT G.18 942 B.17 188 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
7031321 Df Esd	**NEWEBE II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/047) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7024055 Df Esd	**NEWEBE III** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	BV	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (18) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7026455 Df Esd	**NEWEBE IV** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1221/2) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9,5kn
7031333 Df Esd	**NEWEBE V** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/048) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7042071 Df Esd	**NEWEBE VI** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	BV	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (19) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Il 9kn

7031345 Df	**NEWEBE VII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/049) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, 9k
7031357 Esd RT	**NEWEBE VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/050) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria,
7024067 Df Esd Gc RT	**NEWEBE IX** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1221-3) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, 9,5k
7042083 Df Esd Gc RT	**NEWEBE X** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	BV	**1970** At. & Ch. de la Manche—Dieppe (1220-1) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, 8,5k
5052450 VCLB 162399 Esd Pfd Rdr RTh	**NEWFOUNDLAND COAST** ex British Coast-64 **The Labrador Shipping Co. Ltd.** St. John's, Nfl Canada	**889** 475 1 422	**✠100A1** SS 9/74 with freeboard **✠LMC** EL o ptSQ	**1934**-1 Henry Robb Ltd.—Leith (198) 73,67 11,18 4,255 70,11 10,67 6,53 F 8,6 1 dk & S dk RW Coll BH to S dk 2 to 2nd dk WB418t incl. DTf58t	**TM General Cargo** OSD 1 Ho 46,9 ER G.2 638 B.2 513 3 Ha (10,3 8,5 7,3 × 4,5) ER 5W Der 1(7,5) 4(3)	2 Oil 4SA each 12Cy. 159 × 203 with sr reverse gearing & hydrualic clutch 1 205kW (1 615bhp) NE (p) 11/70 NE (s) 11/66 Caterpillar Tractor Co. Peoria,
5054783 VC9258 303187 Df Esd Rdr RTv	**NEWFOUNDLAND CONTAINER** ex Roe Deer-77 ex Norbrae-74 ex Buffalo-72 **Harvey Containers Ltd.** St. John's, Nfl Canada	**1 482** 575 1 803	**✠100A1** CS 1/79 East coast of Canada and United States **✠LMC** EL q 1$\frac{7}{16}$"SQ	**1962**-1 Ardrossan Dockyard Ltd. —Ardrossan (430) 78,64 12,98 5,036 73,16 12,50 7,62 F 9,5 1 dk, 2nd dk except in way of No. 1 hatchway RW rf 102 conv General Cargo 72 NS 4BH WB514t incl. DTsf120t	**M Container Ship** Fixed-guides 2 Ho 12,8 28,6 ER 2 Ha (stl) ER	Oil 2SA 7Cy. 500 × 700 2 089kW (2 800bhp) British Polar Engines Ltd. Glasgo Gen 3 × 87kW 220V d.c. Fuel 71,0t (d.o.) 13k
6722014 VOLQ 329037 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND EAGLE** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl Canada	**835** 394 —	**✠100A1** SS 7/76 stern trawler Ice Class 3 **✠LMC** EL (k) 1$\frac{3}{16}$"U1	**1967**-8 Halifax Shipyards Ltd.—Halifax, N.S. (48) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Linco Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14
6722026 VGGZ 329046 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND FALCON** **Gatx Leasing National Ltd. & Armco Leasing National Ltd.** St. John's, Nfl Canada	**836** 394 —	**✠100A1** SS 8/76 stern trawler Ice Class 3 **✠LMC** EL (k) 1$\frac{3}{16}$"U1	**1967**-9 Halifax Shipyards Ltd.—Halifax, N.S. (49) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Linco Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14
6723850 VCLL 329062 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND HAWK** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl Canada	**835** 394 —	**✠100A1** SS 7/76 stern trawler Ice Class 3 **✠LMC** EL (k) 1$\frac{3}{16}$"U1	**1967**-11 Halifax Shipyards Ltd.—Halifax, N.S. (50) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Linco Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14
6727399 VGFT 329070 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND KESTREL** **Gatx Leasing National Ltd. & Armco Leasing National Ltd.** St. John's, Nfl Canada	**835** 395 —	**✠100A1** SS 7/76 stern trawler Ice Class 3 **✠LMC** EL (k) 1$\frac{3}{16}$"U1	**1967**-12 Halifax Shipyards Ltd.—Halifax, N.S. (51) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Linco Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller
5036963 VC5514 323480 Df Esd Gc Pfd Rdr RTm	**NEWFOUNDLAND TRAINER** ex Barmbek-66 **Ocean Harvesters Ltd.** St. John's, Nfl Canada	**454** 214 340		**1950** H. C. Stuelcken Sohn—Hamburg *45,82* 8,23 4,623 4,73 F 7,1 1 dk R	**M Fishing** Side-fishing 2 Ho each 7,4	2 Oil geared to sc. shaft 709kW (950bhp) (i) Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nurnberg Augsb (ii) Oil 4SA 4Cy. 285 × 420 Masch. Augsburg-Nurnberg Augsb Gen 2 × 30kW 220V d.c. Fuel (d.o.) 11,5
6619580 GWNH 309766 Esd Gc Rdr RTv	**NEWHAM** **Thames Water Authority** London United Kingdom	**2 175** 983 2 423	**✠100A1** SS 8/79 sludge carrier **✠LMC** EL s 1$\frac{9}{16}$"U2	**1966**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (546) 89,87 15,14 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345t incl. DTf244t	**TM Sludge Carrier** 6 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared 1 850kW (2 480bhp) Ruston & Hornsby Linc Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.)

6607422 ELLR 3855 Df Esd Gc Rdr	**NEWHAVEN** ex Glyntaf-71 Launched as East Breeze **Transocean Shipping Co. Ltd.** Monrovia Liberia	**14 617** 9 387 26 996	✠**100A1** SS 6/75 strengthened for ore cargoes, Nos. 2, 4 & 6 or Nos. 1, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL kt 2$\frac{5}{16}$"SQ	**1966**-3 Hakodate Dock Co. Ltd.—Hakodate (332) 174,76 22,94 10,707 164,60 22,86 14,71 P 31,1 F 14,1 1 dk rf 102 DK fwd NS 9BH WB11963t incl. Comb. btm & side tanks in holds 3525t Topside tanks in holds 2973t DTmf3807t	**M Bulk Carrier** 7 Ho 13,7 18,3 18,6 13,5 18,6 18,6 19,5 ER G.32 785 B.31 909 7 Ha (stl) (6,1 × 6,0) (9,2 9,3 7,6 9,3 9,3 9,3 × 9,5) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 7 182kW (9 627bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 1,04N/mm² (150lbf/in²) Gen 4 × 180kW 445V 60Hz a.c. Fuel 1 465,0t (hvf) 15kn
5124617 07BG M2064 Df Esd Gc Rdr RTm	**NEWMAN** ex Fuyu Maru-69 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**13 975** 4 182 21 679	NK	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (801) 173,51 22,86 9,176 164,01 22,80 12,40 P 32,0 F 15,3 1 dk RW rf nil	**M Ore Carrier** 4P 2 Ho each 57,0 ER G.14 528 B.14 381 4 Ha (stl) (each 21,7 × 8,9) ER 16W Der 12(5)	Oil 2SA 7Cy. 700 × 1200 5 222kW (7 000bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 176kW 445V 60Hz a.c. Fuel 1 498,5t (hvf)-24,0pd 13,5kn
6516910 HPEP 6862-76 Df Esd Gc Pfd Rdr RT	**NEWNHAM** ex Tess Clare-76 ex Trelance-76 **High Pool S.A.** Panama Panama	**48 801** 26 485 85 048	AB (RI) ✠Classed LR until 27/3/75	**1966**-2 Ansaldo S.p.A.—Genoa (1633) 253,58(BB) 39,07 13,288 238,01 38,94 17,00 P 46,7 F 27,2 1 dk RW rf nil	**M Tanker** 12 Ta ER L.101 273	Oil 7Cy. 900 × 1550 15 144kW (20 300bhp) ✠ NE 8/70 Sulzer Bros. Ltd. Winterthur Gen 2 × 700kW a.c.
7420455 WYH6 585 571752	**NEWPARK SUN-GOD** ex Capt. John-78 **Newpark Offshore Marine Inc.** Port Arthur, Tx United States of America	**163** 111 —	AB	**1976** Service Machine & SB. Corp. —Amelia, La (116) 5,036 38,77 10,53 5,67 F 18,3 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 228 × 266 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 100kW a.c. Fuel 459,5t (d.o.) 12kn
7409578 WYT9 229 563051 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNBEAM** ex Capt. Andy-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1975** Service Machine & SB. Corp. —Amelia, La (114) 41,43 10,52 5,055 38,77 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 100kW a.c. Fuel 459,5t (d.o.) 12kn
7223261 WZH8 824 541803 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNBURST** ex Miss Lynn-78 **Newpark Marine Services Inc.** Philadelphia, Pa United States of America	**199** 135 —	AB	**1972** Main Iron Works Inc.—Houma, La (265) 3,836 32,44 9,15 4,42 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Il Gen 2 × 75kW Fuel 214,5t (d.o.)
7420479 WYH6 388 569788 Df Esd Gc Rdr RT	**NEWPARK SUNDANCE** ex Miss Patricia-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**164** 111 —	AB	**1976** Service Machine & SB. Corp. —Amelia, La (118) 9,15 4,141 31,88 9,10 4,73 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 262,0t (d.o.) 12kn
7512052 WYH6 584 571812	**NEWPARK SUNDIAL** ex Miss Natalie-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**191** 130 —	AB	**1976** Main Iron Works Inc.—Houma, La (298) 11,60 5,97	**TM Tug**	2 Oil General Motors Corp. U.S.A. Fuel (d.o.)
7420467 WXZ3 836 577580 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNLIGHT** ex Capt. Craig-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1976** Service Machine & SB. Corp. —Amelia, La (117) 10,55 38,84 10,49 5,62 F 17,7 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 100kW a.c. 12kn
7409580 WYT9 413 565766 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNRISE** ex Capt. Sam-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**164** 111 —	AB	**1975** Service Machine & SB. Corp. —Amelia, La (115) 41,43 10,52 5,042 38,74 10,47 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 100kW a.c. Fuel 460,5t (d.o.) 12kn
7230630 WZH8 225 542550 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNSHINE** ex Miss Mildred-78 **Newpark Marine Services Inc.** Houston, Tx United States of America	**193** 131 —	AB	**1972** Main Iron Works Inc.—Houma, La (266) 3,836 32,44 9,15 4,42 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Il Gen 2 × 75kW Fuel 214,5t (d.o.)
7400467 WYT8 910 558355 Esd Pfd Rdr RT	**NEWPARK SUNSPOT** ex Miss Juanita-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**160** 109 —	AB	**1974** Main Iron Works Inc.—Houma, La (300) 8,23 3,633 29,32 4,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW 12kn
7402738 WYT8 778 557644 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNUP** ex Miss Billee-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1974** Service Machine & SB. Corp. —Amelia, La (112) 29,32 8,23 3,633 4,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW Fuel 201,0t (d.o.) 12kn

5131270 A8CE 4816 Df Esd Gc Pfd Rdr RTm/h/v	**NEWPORT** ex Aristogeiton-74 ex Gisna-69 **Transocean Shipping Co. Ltd.** Monrovia Liberia	**8 583** 5 524 13 310	NV	**1960** A/B Ekensbergs Varv—Stockholm (219) 147,83 18,80 8,833 134,60 18,75 9,30 P 19,9 B 22,9 F 16,8 2 dks rf 102	**M General Cargo** CSD 5 Ho 18,5 19,5 21,2 21,9 21,4 G.18 463 B.17 330 5 Ha (stl) (9,5 11,3 11,3 15,9 10,5 × 7,0) 16W Der 1(25) 16(5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 250kW 440V 60Hz a.c. Fuel 411,5t (d.o.) 1 422,5t (hvf) 14k
5250416 WA8652 242857 Df Gc Rdr	**NEWPORT** ex Port Jervis-45 **Red Star Towing & Transportation Co.** New York, NY United States of America	**173** 115 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (512) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 E made62 fitted— Fairbanks Morse & Co. Beloit, W Fuel 76,0t 10k
5250428 GKTU 185366 RTv	**NEWPORT** **British Transport Docks Board** Cardiff United Kingdom	**139** 0 —	✠Classed LR until 7/58	**1956**-3 W. J. Yarwood & Sons Ltd. —Northwich (895) 28,35 7,73 26,22 7,32 3,51 RW rf 457 BK 152	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgo Gen 1 × 50kW 110V d.c. Fuel 27,5t (d.o.) 10k
5386942 5LAL 5554 Df Esd Gc Rdr	**NEWTIDE** ex Wavebank-76 **Tide Shipping Ltd.** Monrovia Liberia	T.Mk **6 058** 3 512 10 503 **8 253** 4 906 12 355	✠**100A1** SS 6/75 DTa—vegetable oil ✠**LMC** EL dt 2$\frac{3}{16}$"SQ	**1959**-2 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (831) 148,44 18,98 7,963/8,808 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2914t incl. DTa1435t	**M General Cargo** 5 Ho 16,6 18,9 17,9 15,2 24,6 9,4DT 9,4DT G.18 189 B.16 491 6 Ha (8,9 9,9 7,6 3,8 9,1 9,1 × 6,7) 14W Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderlan 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm² (120lbf/in²) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 117,5t (hvf) 14k
6417970 IPLQ 971 Df Esd Gc Pfd Rdr RT	**NEWTON** **Compagnia di Navigazione Costiera S.p.A.** Marnavi S.p.A. Palermo Italy	**1 830** 1 182 3 162	BV RI	**1964** Ast. de T. Ruiz de Velasco—Bilbao (84) 79,25 12,10 5,125 74,68 12,07 7,04 1 dk RW	**M Liquefied Gas Carrier** LPG 8 Ta (stl) ER L.(gas) 2 111	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspo Soc. Espanola de Const. Nav. Bilba Gen 3 × 190kW 115/380V 50Hz a.c. Fuel 124,0t (d.o.) 13,75k
5250466 7 Esd Pfd Rdr	**NEWTON** ex Minnie-60 ex Batavia-55 ex Shawmut-47 **B. V. Hill** Kingston, Ja. Jamaica	**304** 129 —		**1928** Bethlehem SB. Corp.—Quincy, Ma (1419) *35,03* 7,04 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380 × 485 448kW (600bhp) NE 41 Atlas Imperial D.E. Co. Oakland,
6728044 WY2861 513032 Df Esd Gc Rdr RT	**NEWTOWN CREEK** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 557** 1 564 —	(AB)	**1968** Wiley Mfg. Co.—Port Deposit, Md (692) 98,76 15,14 5,179 91,45 15,09 6,56 1 dk rf 89	**TM Sludge Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 394 × 559 2 238kW (3 000bhp) Cooper-Bessemer Corp. Grove City, Gen 2 × 150kW 2 Controllable pitch propellers Fuel 150,5t
7204227 HO-7891 7131-PEXT Df Esd Gc Rdr RT	**NEXUS** ex Albert S.-78 ex Nordsee-77 ex Merc Groenlandia-74 **Chausy Shipping & Trading Co. S.A.** Panama Panama	T.Mk **499** 326 1 372	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (317) 76,61 (BB) 12,30 3,471 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.)-4,5pd 12
6900795 UYFB M-29016 Df Esd Rdr RT	**NEYTRINO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ..............U.S.S.R. 54,23 9,35 3,588 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeb Gen 3 × 88kW Controllable pitch propeller 12
6900783 UYLD M-29015 Df Esd Rdr RT	**NEYTRON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ..............U.S.S.R. 54,23 9,35 3,588 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made74 fitted— Schwermasch. Karl Liebknecht Magdeb Gen 3 × 88kW Controllable pitch propeller 12
5250480 UQQL M-21865 Df Esd Gc Rdr RT	**NEZHIN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 262** 1 551 4 475	(RS)	**1954** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,655 95,84 14,33 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 225 B.4 947 4 Ha (stl) (8,3 8,3 × 5,0) ER (8,3 7,0 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & L turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeb Fuel 589,5t (o.f.) 1
6866999 UJZO M-22228	**NEZHIN** **U.S.S.R.** Kaliningrad U.S.S.R.	**334** 89 186	(RS)	**1959** ..............U.S.S.R. 43,62 7,62 3,141 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.196 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 300 × 500 NE 62 Russkiy-Diesel Works Lening Fuel (d.o.) 1
7229045 UTJM M-28245	**NEZHIN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 9

7402609 7TGX 2927 Df Esd Gc Pfd Rdr RT	**NEZLA** ex Scaptrust-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**18 955** 11 769 32 093	✠**100A1** oil tanker ✠**LMC**	**UMS** EL Ht $2\frac{7}{16}$"U3	**1976**-1 Eriksbergs M/V A/B—Goteborg (700) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 22 Ta ER L.42 101 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 1,48N/mm^2 (15kgf/cm^2) e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 177,5t (d.o & hvf)-54,5pd 16kn
6525155 ZMUN 317606 Df Esd Rdr RTm/v	**NGAHERE** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	✠**100A1** ✠**LMC**	SS 9/75 EL x $1\frac{13}{16}$"SQ	**1966**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (543) 111,89 16,31 7,163 103,79 16,16 8,74 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 2 451kW (3 285bhp) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7521601 ZMEV 380001 Esd Rdr RT	**NGAHUE** **Wellington Harbour Board** Wellington New Zealand	**303** 99 —	✠**100A1** tug ✠**LMC**	EL (G) 165,0/26,0U1	**1977**-11 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (148) 32,24 9,68 4,752 30,79 9,15 4,04 1 dk rf 279 4BH WB56T	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 254 × 304 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 110kW 400V 50Hz a.c. 2 Directional propellers
6250507 ZMKM 315715 Df Esd Pfd Rdr RTm/v	**NGAKUTA** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 576** 2 158 6 076	✠**100A1** ✠**LMC**	CS 10/76 EL x $1\frac{13}{16}$"SQ	**1962**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (532) 111,92 16,31 7,163 103,79 16,16 8,77 P 25,6 F 10,1 1 dk RW rf 152 7BH WB1316t incl. DTm242t DTf425t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 113 B.7 646 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 6(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 210kW 400V 50Hz a.c. Fuel (d.o.) 12,5kn
7511802 RT	**NGALU TA'ANE** **Government of The Kingdom of Tonga** Nukualofa Tonga	**80** — 26	✠**100A1** ferry Tongatapu & Eua Islands service	EL (A) $\frac{3}{8}$"U1	**1976**-4 Queensland SB. Industries —Brisbane (34) 16,21 4,96 1,082 14,58 4,88 1,91 1 dk rf 305 NS 5BH WBnil	**TM Ferry/General Cargo** 46P	2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared 160kW (214bhp) Gardner Engines Ltd. Brisbane Gen 2 × 1kW 24V d.c.
6915829 5ZVA 10042 Esd RTv	**NGAMIA** **East African Harbours Corp.** Kenya	**298** — —	✠**100A1** tug ✠**LMC**	SS 3/79 EL (e) $\frac{7}{8}$"U2	**1969**-7 James Lamont & Co. Ltd.—Port Glasgow (410) 35,34 9,28 3,963 32,01 8,84 4,42 rf 610 4BH WB54t	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 267 × 343 reverse reduction geared Crossley Premier Engines Ltd. Manchester Gen 2 × 60kW 440V 50Hz a.c. 14kn
5250519 ZMNU 196292 Esd RTm	**NGAMOTU** **Taranaki Harbour Board** Wellington New Zealand	**923** 318 —	✠**100A1** coasting service between New Plymouth & Lyttelton ✠**LMC**	CS 9/77 EL (m) $1\frac{11}{16}$"SQ	**1959**-2 Fleming & Ferguson Ltd.—Paisley (789) 61,30 12,65 3,652 57,97 12,20 4,42 1 dk RW rf nil 5BH WB76t	**TS Hopper/Dredger** Grab-dredger Suction Bottom doors Mchy.aft Cr 1(8) 1(3)	T 6Cy. (2) 267 (2) 419 & (2) 711 × 406 343kW (460ihp) Fleming & Ferguson Ltd. Paisley SB 1,52N/mm^2 (220lbf/in^2) hs181,9 3cf Directional thrust propeller fwd Fuel 117,0t (o.f.)
5047778 HPQJ 8268- PEXT Df Esd Gc Rdr	**NGAN CHAU** ex Boma-78 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 457** 3 638 9 307 **8 597** 5 085 10 425	✠**100A1** DTm — oil FP above 65.5°C. or vegetable oil or latex ✠**LMC** ✠**Lloyd's RMC**	SS 8/76 EL dt $2\frac{3}{16}$"SQ	**1957**-10 A/S Nakskov Skibsvaerft —Nakskov (147) 151,44 19,51 7,938/8,471 138,99 19,44 11,59 F 26,3 3 dks. RW rf 102 DK fwd 7BH WB2953t incl. DTsm1442t	**M General Cargo** Ref 4 Ho ER G.17 426 B.15 673 In.238 5 Ha (9,6 × 4,8) (12,1 12,1 12,1 10,5 × 6,7) ER 20W Der 1(60) 1(20) 10(5) 10(3)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 605,5t (hvf)-37,5pd 17,5kn
7338418 ZELO 356212 Rdr RTv	**NGAN CHAU** ex Noshiro Maru-73 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**185** 0 97	**100A-** tug Hong Kong Colony Waters service **LMC**	CS 12/78 EL (E) c $\frac{15}{16}$" (AB)	**1969** Kanagawa Zosen—Kobe (95) 31,40 8,89 3,296/3,175 26,14 8,40 3,79 RAD 2,8 1 dk rf 483 4BH WB47T	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe Gen 2 × 32kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12,75kn
6607472 ZMJT 317612 Df Esd Rdr RTm/v	**NGAPARA** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	✠**100A1** ✠**LMC**	SS 9/75 EL x $1\frac{13}{16}$"SQ	**1966**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 2 451kW (3 285bhp) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
5216123 HPTI 8413-HK Df Esd Gc Rdr RTm/v	**NGOMEI CHAU** ex Nedlloyd Maas-78 ex Maas Lloyd-77 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 882** 3 833 9 666 **9 612** 5 599 11 715	✠**100A1** DTsf&a—vegetable oil ✠**LMC**	CS 11/75 EL ft $2\frac{1}{2}$"SQ	**1956**-10 Rotterdamsche D.D. Maats. N.V. —Rotterdam (294) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,8 2 dks. 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4430t incl. DTsa1180t DTsm2600t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 313 In.146 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 1(84) 1(39) 8(10) 12(5)	Oil 2SA 10Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) WTAuxB (ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 1 450,0t (hvf) 16,5kn
5099161 1945- PEXT Df Rdr RT	**NGUON KHIM** ex Foresees ex Eisen Maru-71 **Cia. de Navegacion Lucero S.A.** Panama Panama	**699** 352 1 084			**1957** Kanda Zosensho K.K.—Kure (6) 59,82 9,25 4,090 55,02 9,22 4,60 1 dk RW	**M General Cargo** 1 Ho ER G.1 306 B.1 227 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 10kn

7603605 Rdr	**NGURU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**224** 68 —	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,48 2,972 27,67 8,79 3,79 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama 13k
5412739 10044 RTh/v	**NGUVU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**289** — —	**✠100A1** SS 11/75 tug **✠LMC** EL (e) $1\frac{1}{16}$"SQ	**1963**-10 J. I. Thornycroft & Co. Ltd. —Southampton (4201) 34,90 9,28 3,639 31,42 8,84 4,27 rf 610 3BH WB22t	**TM Tug**	2 Oil 2SA each 6Cy. 368 × 483 with Twiflex couplings & sr 2 speed reverse reduction gears Crossley Bros. Ltd. Mancheste Gen 2 × 60kW 1 × 15kW 220V 50Hz a.c. Fuel (d.o.)
5250533 XVGJ Df Esd	**NGUYEN VAN BAY** ex Chef Mecanicien Armand Blanc-54 Ho Chi Minh City Vietnam	**3 070** 1 586 4 674		**1922** At & Ch. de la Seine (Worms)—Le Trait *95,59* 14,15 6,198 14,10 P 50,0 F 8,9 1 dk & S dk R	**S General Cargo** OSD 8W Der 1(40)	T 3Cy. 549 908 & 1499 × 1051 At. & Ch. de la Loire St. Den Fuel 366,0t (c) 7k
7412628 XVZG Df Esd Gc Pfd Rdr	**NHAT LE** ex Maravillano 1-78 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**3 266** 2 305 5 924	NK	**1975** Oshima Dock K.K.—Yoshiumi (568) 101,12 16,24 6,585 95,00 16,21 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 454 B.6 931 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaiz Fuel 567,0t-13,0pd 12,75k
5250545 XVJA 9858 Df Esd Gc Rdr RTm	**NHUT LE** Launched as Laspeed Ho Chi Minh City Vietnam	**935** 558 1 365	(BV) ✠Classed LR until 4/61	**1958**-8 Cant. Nav. Giuliano—Trieste (56) 66,30 9,94 4,496 59,59 9,91 5,77 F 6,4 2 dks rf nil	**M General Cargo** CSD 2 Ho 14,9 23,7 ER G.1 911 B.1 715 2 Ha (17,0 10,9 × 5,9) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Ko Gen 3 × 20kW 220V d.c. Fuel 121,0t (d.o.) 12k
6711508 PLRQ Df Esd Rdr RTh/v	**NIAGA III** ex Lone Lonborg-75 ex Marag Sky-70 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**500** 300 1 072	BV	**1967** N.V. Schps. Gebr. van Diepen —Waterhuizen (987) 62,64 10,24 3,798 55,99 10,20 6,10 RQD 15,0 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 671 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 66,0t (d.o.)-2,5pd 10,5k
6501329 PLRR Df Esd Rdr RTm/h	**NIAGA IV** ex Ruth Lonborg-75 ex Ole Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**500** 294 1 069	BV	**1965** N.V. Bodewes Schps.—Martenshoek (480) 61,45 9,73 3,880 55,99 9,71 4,02 P 15,9 RQD 23,2 B 12,2 F 10,7 1 dk RW	**M General Cargo** 1 Ho 38,2 ER 1 TwD 21,1 ER G.1 629 B.1 463 2 Ha (9,9 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Masch. Kiel G.m.b.H. Ki Gen 3 × 15kW 220V d.c. Fuel 78,0t (d.o.) 10,5k
6523573 PLRS Df Esd Rdr RT	**NIAGA V** ex Liselotte Lonborg-75 ex Marag Sun-71 ex Iben Theilgaard-69 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 298 1 060	BV	**1965** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (778) 62,08 9,73 3,861 56,04 9,71 6,05 1 dk	**M General Cargo** 2 Ho ER G.1 637 B.1 467 2 Ha (9,9 × 4,8) (14,7 × 4,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Masch. Kiel G.m.b.H. Ki Fuel 91,5t (d.o.) 11k
5149057 25907 Df Esd Rdr RTm	**NIAGA VI** ex Marianne Lonborg-75 ex Hermann Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 296 1 052	BV	**1963** N.V. Bodewes Schps.—Martenshoek (472) 61,42 9,76 3,658 55,99 9,71 4,02 1 dk RW	**M General Cargo** 1 Ho ER G.1 614 B.1 444 2 Ha (9,8 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Ka Gen 2 × 15kW 1 × 10kW 110V d.c. Fuel 35,5t (d.o.) 11k
7742308 Rdr RT	**NIAGA VIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**770** — 750	BKI	**1977** P.T. Dok "Surabaya"—Surabaya 55,02 3,201 10,42 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherla Fuel (d.o.) 10,5
7640172 Rdr RT	**NIAGA IX** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1976** P.N. IPPA Gaya Baru—Semarang 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherla
7521857 Rdr RT	**NIAGA X** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1977** P.T. Dok "Surabaya"—Surabaya (489) 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherla 10,5
7742310 Rdr RT	**NIAGA XI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**770** — 750	BKI	**1977** P.T. Dok "Surabaya"—Surabaya 55,02 3,201 10,42 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherla Fuel (d.o.) 10,5

7631303 Rdr RT	**NIAGA XII** **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**770** — 750			**1977** P.N. IPPA Gaya Baru—Semarang 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands
7533757 Rdr RT	**NIAGA XIII** **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**770** — 750			**1977** P.T. Dok "Surabaya"—Surabaya (491) 55,02 3,201 10,41 6,33 F -	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands
6704414 PLYW Df Esd Rdr RT	**NIAGA XVII** ex Geziena-77 ex Valkenswaard-75 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Surabaya Indonesia	T.Mk **500** 328 — **1 116** 783 1 190	**✠100A1** **✠LMC**	SS 11/75 EL n $1\frac{5}{16}$"U2	**1967**-2 N.V. Schps. Gebr. van Diepen —Waterhuizen (986) 72,95 10,90 3,817/— 65,23 10,75 5,54 Ba 10,4 F 10,4 2 dks rf nil Coll BH to U dk 2 to 2nd dk WB361t	**M General Cargo** Mchy.aft G.2 712 B.2 475 Der 2(10) 2(5)	Oil 4SA 8Cy. 270 × 500 701kW (940bhp) N.V. Werkspoor Amsterdam Gen 3 × 10kW 110V d.c.
7434597 YCHV Df Rdr RT	**NIAGA XIX** ex Komodo VI-78 ex Kansei Maru No. 1-78 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**994** 544 2 044		 NK (KR)	**1974** Goko Zosen—Kitakyushu 70,01 11,23 5,563 65,00 11,21 5,72 P 16,2 F 9,2 1 dk	**M General Cargo** G.2 230 B.1 934 2 Ha (12,0 15,4 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 320 × 500 1 231kW (1 650bhp) Fuji Seisakusho Tateyama 13kn
7359113 YCJG Df Gc Rdr RT	**NIAGA XX** ex Nina Bewa-78 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 317 1 252 **1 399** 911 2 620		 BV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (69) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 16Cy. 225 × 300 1 457kW (1 953bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7229538 YCNH Df Esd Gc Rdr RT	**NIAGA XXI** ex Merc Polaris-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 327		 NV (BV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (322) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
7312517 YCNI Df Esd Gc Rdr RT	**NIAGA XXII** ex Merc Aequator-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 327		 NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (332) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 256 B.2 990 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
6910831 YCNG Df Esd Gc Rdr RTh	**NIAGA XXIV** ex Bilbao-79 ex Inger-73 ex Truro-71 Launched as Bele **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **682** 433 1 510 **1 492** 1 026 2 780		 GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (90) 75,49 (BB) 4,217/6,001 68,00 11,79 7,14 P 11,9 F 5,5 2 dks	**M General Cargo** 2 Ho 24,6 24,0 ER G.3 633 B.3 245 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 1(20) 1(15) 2(3-5)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 160kW 380V 50Hz a.c. Fuel 135,0t (d.o.) 14kn
6918390 YCNK Df Esd Gc Rdr RT	**NIAGA XXV** ex Dacapo-79 ex Dorthe Ty-79 ex Balco-75 ex Lotte Nielsen-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	**499** 348 1 219 **1 181** 845 2 220	**✠100A1** Ice Class 3 **✠LMC**	SS 7/78 EL o $1\frac{3}{8}$"U2	**1969**-11 I/S Aarhus Flydedok og Maskin. —Aarhus (141) 70,44 11,54 5,296/5,538 65,26 11,51 6,30 Ba 11,3 F 11,0 1 dk & S dk rf 51 3BH WB521t	**M General Cargo** OSD/CSD 1 Ho ER G.2 832 B.2 492 2 Ha (stl) (16,6 17,5 × 7,0) ER Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Atlas-Mak Masch. Kiel Fuel 205,0t (d.o.) 12,5kn
7120316 YCNS Df Esd Gc Pfd Rdr RT	**NIAGA XXVI** ex Pep Ocean-79 ex Chris Lion-74 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development** **Corp.)** Jakarta Indonesia	T.Mk **499** 318 1 252 **1 399** 912 2 620		 BV (GL)	**1972** I/S Orskovs Staalskibsvaerft —Frederikshavn (63) 71,48 13,03 3,760/5,671 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Fuel 66,0t (d.o.)-7,0pd 12kn
5250569 WC2218 130738 RTm/v	**NIAGARA** **Erie Sand S.S. Co.** Erie, Pa United States of America	**1 804** 1 304 1 890		 (AB)	**1897** F. W. Wheeler & Co.—Bay City, Mi (121) *76,05* 12,86 4,903 75,60 12,81 5,90 R shortened 26	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1(9)	Oil 2SA 12Cy. 216 × 254 918kW (1 230bhp) NE 59 General Motors Corp. U.S.A. Gen 2 × 60kW 240/450V 60Hz a.c. Fuel 82,0t (d.o.) 9kn
5250595 108373	**NIAGARA** **R. G. W. Twining** London United Kingdom	**102** 70 188			**1898** Forrestt & Son Ltd.—Wivenhoe *26,43* 6,28 ... ... 1 dk R conv Lugger 39	**M General Cargo** 1 Ho 17,4 1 Ha (15,5 × 3,8)	Oil 4SA 3Cy. 150 × 230 49kW (66bhp) NE 39 Bergius Co. Ltd. Glasgow Fuel (d.o.)

7742528 591806	**NIAGARA FALLS** **Boat Niagara Falls Inc.** New Bedford, Ma United States of America	168 114 —		**1978** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, I
6501173 IRCG 621 Rdr RT	**NIBBIO** **'Adriatica' S.p.A. di Navigazione** Venezia Italy	133 78 —	RI	**1964** Cant. Navali L. Rodriquez—Messina (89) 27,89 10,67 24,31 10,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Oil 4SA each 12Cy. 175 × 205 1 865kW (2 500bhp) Daimler-Benz A.G. Stuttga
5129760 LEJI	**NIBETA** ex Gerlaug-67 ex Lindaas-61 **Jenning Gustavsen P/R** Molde Norway	123 61 140	(NV)	**1909** Kristiansands M/V A/S—Kristiansand (133) 32,06 5,74 3,404 5,69 1 dk R BK 127	**M General Cargo** 1 Ho G.198 1 Ha (10,5 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 330 × 360 75kW (100bhp) E made51 fitted62 A/S de Forenede Motorfbr. Berge Fuel (d.o.) 7,5k
7427726 A8WV 5356 Df Esd Gc Rdr RTh/v	**NIBUNG/PERMINA 1017** **American Capital Transportation Fifth Ship Sales Inc.** P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA) Monrovia Liberia	9 278 5 211 14 290	✠100A1 oil tanker ✠LMC EL Ct 2⅜"U2	**1976**-3 K.K. Taihei Kogyo—Akitsu (317) 139,02(BB) 22,53 7,500 132,01 22,51 10,01 P 28,7 F 14,4 1 dk rf nil 9BH WB613T	**M Tanker** 14 Ta ER L.17 747 HeCls. BC	Oil 2SA 6Cy. 450 × 600 3 954kW (5 300bhp) B&W Hitachi Zosen Innoshim WTAuxB 1,77N/mm^2 (18kgf/cm^2) e(ex.g) 2,06N/mm^2 (21kgf/cm^2) Gen 3 × 360kW 450V 50Hz a.c. Fuel 183,0t (d.o.) 833,0t (hvf) 12,5k
7417288 WZB4 467 566464 Df Esd Gc Pfd Rdr RT	**NICA THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	173 117 —	AB	**1975** Equitable Equipment Co.—New Orleans, La (1659) 12,20 5,492 43,24 12,15 6,74 F 19,6 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 99kW a.c. Fuel 740,5t (d.o.) 13k
6719172 JIOP 101855 Df Esd Gc Rdr	**NICARAGUA MARU** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	8 798 5 345 12 117	NK	**1967** Hitachi Zosen (Hiroshima Works)—Mukaishima (4122) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(20) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Os Gen 3 × 240kW 450V a.c. Fuel 1 069,0t-25,5pd 16k
6818772 384487 Df Esd Gc Pfd Rdr RT	**NICARAO** ex Sainte Baume-77 ex Nicarao-74 ex Channel Bridge II-72 ex Nicarao-72 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	498 260 1 175	BV	**1968** N.V. Scheeps. "Westerbroek"—Westerbroek (189) 73,00 11,92 3,455 66,99 11,79 7,78 2 dks	**TM General Cargo** 1 Ho ER G.4 012 B.3 559 1 Ha (13,1 × 4,7) ER	2 Oil 4SA each 8Cy. 230 × 270 1 611kW (2 160bhp) NE 71 Motorenw. Mannheim Mannhei 14k
5170587 HO-9825 Df Esd Rdr RTm/v	**NICE KATHRINE** ex Lone Wolf-79 ex Jason-76 **Ocean Arrow Compania Naviera S.A.** Panama Panama	T.Mk 997 697 1 349	BV	**1957** Beliard, Crighton & Cie. S.A.—Ostende (166) 70,72 10,70 4,852 65,03 10,65 6,00 1 dk RW rf nil	**M General Cargo** 2 Ho each 19,2 ER G.2 040 B.1 945 2 Ha (stl) (each 15,0 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 76,0t (d.o.) 13k
7019098 JCYV 108844 Df Esd Gc Pfd Rdr RT	**NICHIAN MARU** **Yamashita-Shinnihon Kisen K.K. & Nissho Kisen K.K.** Tokyo Japan	104 135 81 584 194 405	NK	**1970** Hitachi Zosen (Osaka Works)—Sakai (4282) 312,78(BB) 50,86 17,887 298,03 50,81 24,21 1 dk	**S Tanker** 16 Ta ER L.271 419 Der 2(10)	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Kawasaki Dockyard Co. Ltd. Ko Gen 2 × 1150kW Fuel 6 152,0t (o.f.)-153,0pd 16k
5179650 JLEL 73612 Df Rdr	**NICHIBO MARU** ex Matsuoka Maru No. 2-79 ex Kaki Maru No. 2 ex Seisho Maru No. 8-58 **Kazuo Takabe** Shimonoseki, Yamaguchi Pref. Japan	382 266 330		**1955** Kanasashi Zosensho—Shimizu (208) 47,25 7,52 3,252 42,02 7,50 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho Ya Fuel 165,5t 11k
6612673 JKBU 99418 Df Rdr	**NICHIDO MARU** **Okada Kaiun K.K.** Osaka, Osaka Pref. Japan	2 097 1 316 3 502	NK	**1965** Shin Yamamoto Zosen—Kochi (66) 88,98 12,63 5,857 82,00 12,60 6,61 P 18,0 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.4 455	Oil 4SA 6Cy. 460 × 680 1 567kW (2 100bhp) Nippon Hatsudoki Ko Gen 2 × 64kW 445V a.c. Fuel 332,0t-5,0pd 12
7809170 JG3738 121628 Gc Rdr RT	**NICHIDO MARU** **Nippon Marine K.K.** Tokyo Japan	1 428 718 2 359	NK	**1978** Usuki Tekkosho—Usuki (992) 79,66 11,54 5,371 72,01 11,51 6,30 P 16,8 F 7,1 1 dk	**M Ore Carrier** G.1 732 1 Ha (37,8 × 8,0) ER	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Diesels Ltd. Ya 12,75
7629532 JL3449 108604 Rdr	**NICHIEI MARU** **Izumi Kaiun K.K.** Mikame, Ehime Pref. Japan	635 384 621		**1970** Shirahama Zosen K.K.—Honai 57,94 9,50 3,607 52,00 9,48 4,40 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 928	Oil 933kW (1 250bhp) Akasaka Tekkosho Ja 12,75
7639446 JJ3073 118831 Rdr RT	**NICHIEI MARU** **Nichiei Tanker K.K.** Kobe, Hyogo Pref. Japan	498 345 1 200		**1977** Ura Kyodo Zosensho—Awaji (177) ... ... 55,02 9,52 4,68 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Ko

653129 L3831 11448 dr	**NICHIEI MARU** **Hoei Kaiun K.K.** Namikata, Japan Ehime Pref.	**494** 325 1 401	**1971** Uno Zosen—Namikata (56) 57,94 4,150 53,01 9,81 4,45 1 dk	**M Tanker** 4 Ta ER L.1 188	Oil 970kW (1 300bhp) Makita Diesel Co. Ltd. Japan 11kn
700831 J3066 18822 Gc Rdr	**NICHIEI MARU** **Nichiei Kisen K.K.** Kobe, Japan Hyogo Pref.	**494** 313 1 530	**1977** Higaki Zosen K.K.—Imabari (195) 71,99 4,077 NK 67,01 11,41 6,00 1 dk rf 500	**M General Cargo** 1 Ho ER G.2 441 B.2 161 1 Ha (35,9 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 225V 60Hz a.c. Fuel 85,5t (d.o.)-5,5pd 11,25kn
512603 J2076 97078 Esd Gc	**NICHIEI MARU** **Kiyotoshi Kamata** Yokosuka, Japan Kanagawa Pref.	**199** 94 300	**1965** Teraoka Zosen K.K.—Nandan (68) 33,46 7,45 2,998 29,49 7,40 3,31 1 dk RW	**M Sand Carrier** 1 Ho ER 1 Ha (12,1 × 4,8) ER	Oil 4SA 6Cy. 270 × 400 E made57 fitted65 Kinoshita Tekkosho Akashi 8,5kn
099135 PRR 69271	**NICHIEI MARU No. 11** ex Eisei Maru ex Seishu Maru No. 2-58 **Kazuhisa Norishige** Yokohama, Japan Kanagawa Pref.	**299** 163 —	**1953** Kanasashi Zosensho—Shimizu (160) *38,50* 7,19 3,480 37,90 7,12 3,61 1 dk RW	**M Tanker** 5 Ta ER L.210	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 48kW 1 × 32kW 220V a.c. 10,5kn
198101 CKA 59103 Of	**NICHIEI MARU No. 12** ex Kazushiro Maru ex Kuroshio Maru No 8.-69 **Nagasaki K.K.** Nagasaki, Japan Nagasaki Pref.	**179** 94 —	**1947** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka *38,53* 6,00 2,439 32,80 5,97 3,10 F 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft G.168 len 54	Oil 4SA 6Cy. 300 × 420 NE 54 Niigata Tekkosho Niigata
827022 AZM 104402 Of Esd Rdr RT	**NICHIEI MARU No. 65** ex Eiun Maru No. 1 **Eijiro Ino** Nagasaki, Japan Nagasaki Pref.	**111** 20 —	**1968** Hayashikane Zosen—Nagasaki (681) 34,85 6,63 2,388 29,90 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
907494 Of Esd Gc Rdr	**NICHIEI MARU No. 68** ex Kinei Maru No. 8 **Tsukiko Wakamatsu**	**256** 105 —	**1969** Uchida Zosen—Ise (667) *39,51* 7,32 3,099 38,84 7,29 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft len	Oil 4SA 6Cy. 320 × 510 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7372969 JG3394 116332 Rdr	**NICHIFUKU MARU** **Nissan Senpaku K.K.** Tokyo Japan	**260** 91 —	**1974** Kanagawa Zosen—Kobe (132) 33,30 9,20 3,607 29,01 9,17 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7372505 JFFF 115960 Of Esd Gc Rdr RT	**NICHIGAKU MARU** **Dainichi Kaiun K.K. & Nippon Yusen Kaisha** Kobe, Japan Hyogo Pref.	**9 949** 6 874 17 002	**1974** Imai Zosen—Kochi (330) 145,75 21,95 9,399 NK 135,01 21,90 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho G.21 900 B.20 539 4 Ha (stl) (13,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 445V a.c. Fuel 1 439,5t-26,0pd 14kn
7310090 JGTN 114575 Of Esd Gc Pfd RT	**NICHIHARU MARU** **Yamashita-Shinnihon Kisen K.K., Nissho Kisen K.K. & Yuyo Kaiun K.K.** Tokyo Japan	**120 704** 90 247 237 582	**1973** Hitachi Zosen (Osaka Works)—Sakai (4351) NK 324,01(BB) 53,04 19,457 309,99 52,99 25,00 1 dk	**S Tanker** 15 Ta ER L.277 010	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Osa Gen 2 × 740kW 1 × 500kW 450V a.c. Fuel 7 528,0t (o.f.)-176,0pd 15,25kn
7718735 JL4461 122467 Rdr RT	**NICHIHISA MARU** **Nichihisa Kaiun K.K.** Hakata, Japan Ehime Pref.	**494** 351 1 187	**1978** Sasaki Zosen K.K.—Kinoe (262) 60,36 4,001 56,01 9,52 4,27 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7728065 JJ3087 118848 Rdr RT	**NICHIMI MARU** **Kobe Koun K.K.** Kobe, Japan Hyogo Pref.	**995** 667 2 400	**1978** Yamanaka Zosen—Namikata (186) ... 71,81 12,01 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe
7629544 JL4084 113594 Rdr	**NICHINAN** **Sanpo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**996** 714 2 200	**1974** Shirahama Zosen K.K.—Honai 77,55 12,02 5,106 71,51 11,99 5,57 1 dk	**M Tanker** 5 Ta ER L.2 448	Oil 1 492kW (2 000bhp) Akasaka Tekkosho Japan 12kn
7302122 JRUS 115618 Gc Rdr RT	**NICHINAN MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**6 109** 2 373 1 658	**1972** Hashihama Zosen—Imabari (505) 117,99(BB) 20,48 5,722 106,03 20,43 8,01 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 1126P	2 Oil 4SA each 6Cy. 520 × 550 8 952kW (12 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 19,5kn
250806 JOUT 89908 Of Esd Gc Pfd Rdr RT	**NICHINAN MARU** **Hokoku Suisan K.K.** Tokyo Japan	**2 518** 1 369 2 250	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (670) NK 84,97 13,54 5,315 77,02 13,50 8,72 P 28,1 F 12,5 2 dks RW	**M Fishing** Stern Trawler In.2 304 3 Ha (each 2,3 × 2,3) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 727,5t 12,5kn

6924698 JG2680 106146 Rdr	**NICHINICHI MARU** **Izumi Kisen K.K.** Tokyo Japan	**1 579** 960 1 533	NK	**1969** Tsuneishi Zosen—Numakuma (210) 96,75 14,64 5,004 86,80 14,61 7,65 3 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 2SA 6Cy. 420 × 750 2 201kW (2 950bhp) Hitachi Zosen Innoshi Gen 2 × 80kW 445V a.c. Fuel 183,0t-11,0pd 13,5
7205386 JDHE 112770 Df Esd Gc Pfd Rdr RT	**NICHIO MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**120 255** 90 612 238 729	NK	**1972** Hitachi Zosen (Osaka Works)—Sakai (4331) 324,01(BB) 53,07 19,355 310,02 53,01 25,00 1 dk	**S Tanker** 15 Ta ER L.277 010	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) B& Hitachi Zosen O Gen 1 × 1500kW 2 × 740kW 450V a. Fuel 7 397,0t (o.f.)-178,0pd 15,5
7012753 JCGH 108780 Df Esd Gc Pfd Rdr RT	**NICHIRIN MARU** **Nippon Yusen Kaisha & Tanda Sangyo Kisen K.K.** Tokyo Japan	**29 545** 12 758 45 132	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2172) 208,29 32,26 10,465 196,91 32,21 15,98 F 16,8 1 dk	**M Ore Carrier** 3 Ho ER G.42 341 6 Ha (stl) (14,0 × 12,8) (14,0 22,0 14,0 14,0 14,0 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sul Ishikawajima Harima Heavy Ind Aioi Gen 2 × 480kW 450V a.c. Fuel 3 362,0t-36,5pd 14,25
7002681 JG2756 107192 Rdr RT	**NICHIRYU MARU** **Kyodo Shosen K.K.** Tokyo Japan	**987** 578 1 994		**1969** Honda Zosen—Sakai (572) 69,93 11,03 5,042 65,00 11,00 5,62 1 dk	**M General Cargo** 1 Ho ER G.2 210 B.2 004 1 Ha (34,6 × 6,0) ER	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Usuki Tekkosho Us Gen 2 × 100kW 225V a.c. 11,5
7238357 JL3927 111577 Esd Pfd Rdr	**NICHIRYU MARU** **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**685** 504 1 841		**1972** Kurinoura Dock—Yawatahama (96) 73,36 10,83 4,573 67,49 10,80 5,01 1 dk RW	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Ko 12
7810325 JK3949 122096 Rdr	**NICHIRYU MARU** **Yoshimi Sato** Okimi, Japan Hiroshima Pref.	**499** 344 1 200		**1978** Hakata Zosen K.K.—Hakata (202) ... ... 55,00 9,61 4,60 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Diesel Co. Ltd. Takama
6715566 JG2427 100903 Rdr RT	**NICHIRYU MARU** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**358** 204 399		**1967** Kurushima Dock Co. Ltd.—Imabari (396) 45,01 8,03 3,328 38,99 8,01 3,64 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Makita Tekkosho Takama Fuel 14,0t-1,5pd
7854462 JI2363 104532	**NICHIRYU MARU** ex Meika Maru-78 **Oda Kaiun Y.K.** Ushimado, Japan Okayama Pref.	**287** 178 261		**1968** Mukaishima Zoki K.K.—Mukaishima (110) 39,65 2,701 36,00 6,80 3,10 1 dk	**M Tanker** Chemical	Oil 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Jap
7810739 JL4550 123029 Rdr RT	**NICHISHIMA MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** 683 1 083	NK	**1978** Shirahama Zosen K.K.—Honai (88) 67,90 4,301 62,01 11,21 5,11 P 13,8 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Ko 11,5
7126243 JM3376 110583 Rdr RT	**NICHISO MARU** **Asahi Kaiun Y.K.** Hizen, Japan Saga Pref.	**496** 314 1 139		**1971** Honda Zosen—Saiki (592) 59,31 9,53 4,026 54,51 9,50 4,32 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho Ya Gen 2 × 40kW 220V a.c. Fuel 64,0t 12
7338602 JM2034 94781 Rdr	**NICHITOKU MARU No. 1** ex Kyoho Maru **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 584** 1 006 640		**1964** Hashihama Zosen—Imabari (159) 89,52 12,53 3,607 84,51 12,50 5,64 2 dks	**M RoRo Cargo** Vehicles	Oil 1 231kW (1 650bhp) Nippon Hatsudoki Ko Gen 2 × 64kW 225V a.c. Fuel 84,5t-5,5pd 12
5421625 8KZP 92722	**NICHITOKU MARU No. 3** **Yamaoka Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**466** 272 770		**1963** Kishigami Zosen—Akitsu (265) 55,78 8,44 3,633 51,01 8,37 4,12 1 dk	**M General Cargo** 1 Ho ER 1 Ha (6,1 × 5,5) ER	Oil 4SA 6Cy. 370 × 520 522kW (700bhp) Sumiyoshi Tekkosho Yos Fuel 33,5t 11
7717949 JH2673 118397 Df Esd Gc Pfd Rdr RT	**NICHIWA MARU** **Fukuju Kigyo K.K. & Fujiki Kaiun K.K.** Miyama, Japan Mie Pref.	**2 997** 1 870 3 196	NK	**1978** Hashihama Zosen—Tadotsu (665) 112,73 6,111 101,91 18,01 6,25 F 101,8 RW	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) Hitachi Zosen Innos
7025750 JL3600 109164 Df Esd Gc Rdr RT	**NICHIWA MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**996** 679 3 296		**1970** Imabari Zosen—Imabari (240) 82,00 12,53 5,690 77,02 12,50 7,60 1 dk RW	**M General Cargo** 2 Ho ER G.4 630 B.4 289 2 Ha (stl) (22,8 22,7 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 445V a.c. Fuel 209,5t-7,0pd 11
7854137 JG2369 100093	**NICHIWA MARU** ex Kiko Maru No. 2 **Katsuyuki Koike** Osaki, Japan Hiroshima Pref.	**273** 168 950		**1966** Kishimoto Zosen—Kinoe 39,10 2,701 35,01 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Hanshin Nainenki Kogyo
7300409 JK2787 103037	**NICHIWA MARU No. 1** **Yoshio Kawajiri** Shimotsu, Japan Wakayama Pref.	**162** 77 220		**1968** Nishihara Zosen—Ohmishima 34,50 6,33 2,693 29,49 6,28 2,80 1 dk	**M Tanker** 3 Ta ER L.314	Oil 261kW (350bhp) Matsue Nainenki Kogyo M Gen 1 × 4kW 110V a.c.

7652515 JH2214 102792 Gc Rdr	**NICHIWAKA MARU No. 8** **Nichiwaka Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**496** 285 1 300		**1968** Ono Zosensho—Osaka (171) 60,71 4,501 56,75 9,61 4,60 2dks	**M General Cargo** G.1 526 B.944 2 Ha (each 29,8 × 6,1) ER	Oil 933kW (1 250bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7650684 L2883 104058	**NICHIYASU MARU** **Daifuku Unyu Y.K.** Ishida, Japan Nagasaki Pref.	**497** 272 1 050		**1968** Kobayashi Zosensho—Hiroshima 50,12 4,231 49,41 9,01 4,47 1 dk	**M General Cargo**	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7300241 381713 Rdr	**NICHIYO MARU** ex Yusei Maru No. 8 ex Oshima Maru No. 15 **Patel Maritime (S) Pte. Ltd.** Singapore Singapore	**661** 443 1 484		**1967** Nishi Zosen K.K.—Imabari (96) 60,10 9,22 4,319 54,51 9,20 4,50 1 dk	**M Tanker** 8 Ta ER L.1 500	Oil 709kW (950bhp) Makita Tekkosho Takamatsu Gen 2 × 15kW 225V a.c. 10,5kn
6250856 JDF 90659 Rdr	**NICHIYO MARU** ex Nichirei Maru No. 1 **Taono Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**559** 362 493		**1963** Hashihama Zosen—Imabari (141) 75,80 10,52 2,998 70,01 10,49 5,29 1 dk RW conv General Cargo 73	**M Vehicles Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Kinoshita Tekkosho Akashi Gen 2 × 24kW 450V a.c. Fuel 55,0t 10,5kn
6072591 JCC 85215 Df Gc Pfd Rdr RT	**NICHIYO MARU** ex Chuyo Maru No. 5 **Nippon Kaiyo Kaihatsu K.K.** Tokyo Japan	**365** 122 —		**1962** Hayashikane Zosen—Shimonoseki (983) 44,61 7,80 3,506 39,30 7,78 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
7626891 J3043 118781	**NICHIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (195) 23,25 6,63 2,201 22,00 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7651092 M3404 111952 Rdr	**NICHIYO MARU No. 8** **Nichiyo kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**498** 330 1 300		**1971** Shirahama Zosen K.K.—Honai 56,01 4,301 52,00 9,61 4,50 1 dk	**M Tanker** 4 Ta ER L.1 374	Oil 709kW (950bhp) Fuji Seisakusho Japan 10,5kn
7648734 J2705 110231 Rdr	**NICHIYO MARU No. 11** ex Nichimi Maru **Nichiyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 338 1 000		**1970** Oka Zosen K.K.—Okayama 56,80 4,271 52,00 9,49 1dk	**M Tanker** 3 Ta ER L.1 236	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 11kn
7124207 HJA 112544 Df Esd Gc Pfd Rdr RT	**NICHIYU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**15 404** 7 233 25 389	NK	**1971** Kasado Dock Co. Ltd.—Kudamatsu (264) 168,51 25,05 9,399 160,00 25,00 13,01 B 26,3 F 13,5 1 dk	**M Ore Carrier** 4 Ho ER G.25 762 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(6,5)	Oil 2SA 8Cy. 650 × 1350 7 758kW (10 400bhp) Ube Tekkosho Ube Gen 1 × 400kW 445V a.c. Fuel 1 285,5t-34,0pd 14,75kn
7401681 L4095 117362 Gc Rdr RT	**NICHIYU MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 134** 1 023 1 529	NK	**1974** Imabari Zosen—Imabari (331) 105,77 5,017 98,00 17,20 10,37 1 dk RW	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe Fuel 185,0t-17,5pd 15,25kn
7855856 L3818 111427	**NICHIYU MARU** **Nichiyu Kisen K.K.** Hakata, Japan Ehime Pref.	**199** 130 704		**1971** Murakami Hide Zosen K.K.—Hakata (91) 53,01 3,010 48,32 9,01 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 597kW (800bhp) Makita Diesel Co. Ltd. Japan 11kn
7629556 Rdr	**NICHIZAN MARU** **Delsan Transport Lines Inc.**	**999** 584 1 894		**1966** Kurushima Dock Co. Ltd.—Japan 70,49 10,62 4,903 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.2 309	Oil 895kW (1 200bhp) Akasaka Tekkosho Japan Fuel 55,0t-3,0pd 10,5kn
7805851 L4618 122996 Gc Rdr RT	**NICHIZAN MARU** **Fukui Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** 323 1 584		**1979** Yamanaka Zosen—Namikata (188) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
6806614 ELML 2972 Df Esd Gc Pfd Rdr RTv	**NICHOLAS** ex Nicholas J. Goulandris-78 **Golfo de Panama Cia. Naviera S.A.** Monrovia Liberia	**86 520** 65 754 195 565	AB	**1968** Hitachi Zosen (Osaka Works)—Sakai (4155) 303,00(BB) 48,24 18,524 290,03 48,19 24,01 F 27,2 1 dk rf 127	**S Tanker** 13 Ta ER L.210 701 HeCls. B	2 S Turb dr geared to sc. shaft 21 634kW (29 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 1000kW 450V 60Hz a.c. Fuel 8 573,5t (o.f.)-130,0pd 15,5kn
5412351 V3751 28 Df Esd Rdr RTm	**NICHOLAS** ex Aries-79 ex Anavissos-76 ex Sounion-75 ex Tequila-71 ex Linglee-71 ex Linglea-67 **Nicholas Shipping Co. Ltd.** Alfapi Shipping & Trading Co. Ltd. Lavrion Greece	**999** 496 1 847	✠100A1 SS 11/76 Ice Class 3 ✠LMC EL o 1⅜"SQ	**1963**-10 Cia. Euskalduna—Bilbao (171) 74,78 10,75 4,893 69,47 10,70 5,80 F 8,3 2 dks rf nil Coll BH to U dk 3 to 2nd dk WB 470t	**M General Cargo** CSD 2 Ho 25,8 25,5 ER G.2 509 B.2 180 2 Ha (stl) (each 16,8 × 5,5) ER 5W Der 5(5)	Oil 2SA 8Cy. 290 × 420 1 119kW (1 500bhp) Masch. Kiel A.g. Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel 146,5t (d.o.) 13kn

7386257 SWQD 5373 Df Esd Gc Rdr RT	**NICHOLAS G. PAPALIOS** **Tenth January Global Marine Enterprises S.A.** Aegis Shipping Co. Ltd. Piraeus Greece	**29 004** 20 248 53 351	✠Classed LR until 3/11/77	**1975**-1 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (178) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 840 × 18 12 309kW (16 500bhp) La Maquinista Terrestre Gen 3 × 400kW 440V
6512158 GRCE 307829 Df Esd Rdr RTm/v	**NICHOLAS M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 579 1 819	✠**100A1** SS 4/79 oil tanker ✠**LMC** EL o 1$\frac{7}{16}$"SQ	**1965**-6 Burntisland S.B. Co. Ltd. —Burntisland (411) 70,72 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB448t incl. DTsf301t	**M Tanker** 6 Ta ER	2 Oil 4SA each 8Cy. 222 geared to sc. shaft 985kW (1 320bhp) Blackstone & Co. Ltd. db 0,69N/mm² (100lbf/i Gen 1 × 160kW 1 × 5 Fuel (d.o.)
7232200 9GYR 316632 Gc Rdr	**NICK T.** ex Kuroshio Maru No. 66-79 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**283** 125 —		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (202) 8,44 40,39 8,41 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.
6604133 HOFU 7663-PEXT Gc Pfd Rdr RTv	**NICKEL FERRY** ex Sable Ferry-77 ex Baltic Ferry-72 ex Pima County (LST 1081)-65 ex LST 1081-55 **Mareantes Mundial Armadora S.A.** Andy International Inc. Panama Panama	**1 909** 520 2 220	LR class withdrawn 19/10/79	**1945**-1 American Bridge Corp.—Ambridge, Pa (1081) 99,90 15,30 3,277 93,05 15,24 7,68 1 dk & S dk rf nil conv 66	**TM Passenger/RoRo Cargo/Ferry** Vehicles Mchy.aft	OSD 2 Oil 2SA each 12Cy. 216 reverse geared —P 1 343kW (1 800bhp) General Motors Corp.
7506649 JL4135 117489 Rdr RT	**NICKEL MARU No. 3** **Yuho Kaiun K.K.** Imabari, Ehime Pref. Japan	**337** 197 600		**1975** Shin Nikko Zosen—Setoda (108) 47,00 8,01 3,633 42,98 7,98 3,84 1 dk	**M Tanker** Chemical 3 Ta ER L.584	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo
7912446 JJ3171 121076	**NICKEL MARU No. 8** **Nickel & Lions Co.** Kobe, Hyogo Pref. Japan	**439** 241 1 000		**1979** Eiho SB. Co. Ltd.—Japan (1305) *48,32* 8,60 4,20 1 dk	**M Tanker** Mchy.aft	Oil Hanshin Nainenki Kogyo
6617544 FNRZ Df Esd Gc Rdr RTm	**NICKEL I** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 855** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (237) 147,02 20,50 8,205 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W Cr 2(7,5) 5(4) Der 1(50)	Oil 2SA 6Cy. 560 × 1000 3 730kW (5 000bhp) Uraga Heavy Ind. Ltd. Gen 2 × 325kW 100V 50Hz a Fuel (hvf)
6622393 FNSA Df Esd Gc RTm	**NICKEL II** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 855** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (238) 147,02 20,50 8,205 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W Cr 2(7,5) 5(4) Der 1(50)	Oil 2SA 6Cy. 560 × 1000 3 730kW (5 000bhp) Uraga Heavy Ind. Ltd. Gen 2 × 325kW 100V 50Hz a. Fuel (hvf)
7819668	**NICKI CANDIES** **Otto Candies Inc.** United States of America	**200** — 750	AB (Class cont.)	**1979** Halter Marine Inc.—Lockport, La (718) 56,39 3,658 51,82 13,42 4,58 1 dk	**TM Supply Ship**	2 Oil 2 238kW (3 000bhp) ....
7216103 WY5388 517536 Rdr RT	**NICKI MARIE CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 134 —	AB	**1968** American Marine Corp.—New Orleans, La (1016) - 3,150 47,78 11,59 3,81 F 11,9 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 1 268kW (1 700bhp) Caterpillar Tractor Co. Gen 2 × 60kW Fuel 107,5t (d.o.)
6619190 Esd RT	**NICKY T** **Pesquera San Blas S.A.** Casma Peru	**120** — —	✠Classed LR until 12/67	**1966**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (319) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse r geared 283kW (380bhp) Caterpillar Tractor Co.
5170094 ZCTW 356325 Df Esd RT	**NICLAN K** ex Hendrik B-74 ex Jantje Eppiena-72 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**380** 190 493	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (205) 48,34 7,90 2,902 43,24 7,80 3,15 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.708 B.663 2 Ha (each 10,1 × 4,7) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans App Fuel 24,5t (d.o.)
7525085 372837 Esd Rdr RTm	**NICLAN STAR** ex Tinna G-75 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**104** 71 —		**1970** Clover Welding—Ingleside, Tx 21,34 3,506 20,20 6,28 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Pe Fuel 16,5t (d.o.)
5244388 DCND Df Esd	**NICOLA** ex Eva L-70 ex Muttersegen-68 ex Salos Matris **Wilhelm Keding** Wyk-auf-Fohr Federal Republic of Germany	**211** 94 307	(BV)	**1910** Gebr. Geleyus—Moordijk *37,59* 6,05 2,401 6,00 2,72 RQD 8,9 F 4,3 1 dk R len 53	**M General Cargo** 2 Ho ER G.421 B.368 2 Ha ER 2W Der 2(1)	Oil 4SA 6Cy. 250 × 350 175kW (235bhp) NE 53 Motorenw. Mannheim Mann Fuel 10,0t (d.o.)

251135 86535	**NICOLA DAWN** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**137** 89 224		**1955** J. W. Cook & Co. Ltd.—Wivenhoe (1107) *26,37* 6,43 6,38 1 dk	**M General Cargo Barge** 1 Ho 17,6 ER B.297 1 Ha (14,9 × 4,2) ER	Oil 4SA 4Cy. 150 × 230 66kW (88bhp) Bergius Co. Ltd. Glasgow Fuel 2,5t (d.o.) 6,5kn
7320112 SIO 338 Esd Rdr RT	**NICOLA LISMA** **Nicolo Lisma** Trapani Italy	**200** 88 —		**1972** Cant. Nav. M. Morini & C.—Ancona 32,72 7,19 25,71 3,81 1 dk	**Wood M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 235 × 330 448kW (600bhp) Masch. Augsburg-Nurnberg Augsburg
7377189 6CJ 356889 Df Esd Gc Pfd Rdr RT	**NICOLA PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**42 813** 34 093 89 467	NK	**1975** Namura SB. Co. Ltd.—Imari (802) 254,03 39,04 14,034 232,01 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.111 001	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel 3 080,5t (hvf)-70,0pd 15,5kn
5251173 Df Esd Gc Pfd Rdr RT	**NICOLAAS SENIOR**	**305** 142 —		**1959** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (495) 44,15 7,35 38,56 7,32 3,81 P 14,1 B 6,1 F 3,1 RW	**M Fishing** Side Trawler	Oil 2SA 12Cy. 220 × 380 Appingedammer Brans Appingedam Fuel 55,5t 12kn
7523154 OWFX 02535 Df Esd Gc Pfd Rdr RT	**NICOLAI MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Bogense Denmark	**32 280** 29 027 69 900	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL O 660,0/78,0U3	**1979**-3 Odense Staalskibsvaerft A/S—Lindo (64/3) 247,25(BB) 32,16 13,172 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.90 899 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 6,38N/mm^2 (65kgf/cm^2) secondary 2,36N/mm^2 (24kgf/cm^2) Spt 2,36N/mm^2 (24kgf/cm^2) hs836,1 AuxB (ex.g) 0,94N/mm^2 (9,5kgf/cm^2) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
7321647 DEFP Df Esd Gc Rdr RTm/h/v	**NICOLAITURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**499** 199 836	GL	**1973** Elsflether Werft A.G.—Elsfleth/Weser (386) 53,50 11,41 3,499 50,02 11,00 4,02 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared 1 417kW (1 900bhp) MWM Motorenwk. Mannheim Mhm Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
6283138 C4EV 374010 Df Esd Gc Rdr RT	**NICOLAKIS** ex Poseidon-74 **Thilia Shipping Co. Ltd.** Limassol Cyprus	**1 315** 617 2 186	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (89) 89,01 12,70 4,877 81,39 12,65 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD Ice strengthened 2 Ho ER G.4 188 B.3 977 2 Ha (15,9 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 121,0t (d.o.) 13,5kn
6341021 Rdr RT	**NICOLAOS** ex Stige-79 **Piraeus Tanker Shipping** Piraeus Greece	**496** 275 674	RI	**1956** Cant. Gardano & Giampieri—Porto Recanati (43) 55,30 9,30 3,442 50,12 9,29 3,87 P 17,1 F 4,9 1 dk	**M Tanker** 6 Ta ER L.936 HeCls. C	Oil 4SA 7Cy. 265 × 410 448kW (600bhp) Ansaldo Stab. Mecc. Gen Fuel 34,5t 11kn
7435199 4713 Esd Gc Pfd RT	**NICOLAOS** **Alexandris Brothers** Piraeus Greece	**177** — —	HR	**1975** Vassiliadis Bros.—Salamis (20) 30,89 25,30 6,99 3,48 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 160 × 204 597kW (800bhp) Caterpillar Tractor Co. U.S.A.
5251226 277	**NICOLAOS** **Pandelis E. Rappas** Piraeus Greece	**130** 114 —		**1946** Abelakia—Salamis 23,19 8,59 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 1Cy. 82kW (110bhp) E made— fitted53 Rodity Fuel (d.o.)
5251238 SZVY 1387	**NICOLAOS** ex Eleni II-58 ex Keverne-47 ex Kinsman **G. & J. Xindarakos & E. Vezos** Piraeus Greece	**129** 68 —	✠Classed LR until 4/32	**1903**-4 Cook, Welton & Gemmell Ltd.—Beverley 28,96 5,80 3,048 ... ... 1 dk R	**M General Cargo**	Oil 4Cy. 209kW (280bhp) NE — A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
5406584 C4LZ Df Esd Gc Pfd Rdr RT	**NICOLAOS G.** ex Weston-76 ex Velox-70 ex Leknes-67 ex Aun-63 **Portaitisa Shipping Co. Ltd.** Limassol Cyprus	**1 863** 1 011 2 743	NV	**1952** Nylands Verksted—Oslo (369) 84,69 12,60 5,404 83,85 12,55 P 8,0 B 18,9 F 6,4 1 dk RW rf 76	**S General Cargo** G.3 937 B.3 679 4 Ha (9,3 × 6,4) (9,9 10,6 × 7,3) (10,6 × 6,4) 8W Der 8(5)	C 2Cy. 425 & 849 × 849 & LP turb with dr gearing &hydraulic coupling 895kW (1 200ihp) Nylands Verksted Oslo Gen 3 × 25kW 220V d.c. Fuel 371,0t (d.o.) 11,5kn
5165398 V3639 4256	**NICOLAOS K** ex Itaca-74 ex Union-56 ex Fort Lamalgue-54 ex Elfonn-50 **G. Carponis & Co.** Piraeus Greece	**498** 262 502	HR ✠Classed LR until 9/55	**1940**-12 Cook, Welton & Gemmell Ltd.—Beverley (667) 49,99 8,39 4,242 45,75 8,36 4,58 1 dk conv Side Trawler Fishing 50	**M General Cargo**	Oil 4SA 7Cy. 265 × 410 392kW (525bhp) NE 56 Ansaldo Stab. Mecc. Italy
5421637 SYSX 3214 Df Esd Rdr RT	**NICOLAOS K. HADJIKYRIAKOS** ex Aristee-63 **General Cement Co. S.A.** Heracles Shipping Co. S.A. Piraeus Greece	**2 174** 1 041 3 203	BV	**1953** At. & Ch. de Bretagne—Nantes 81,23 13,29 5,963 13,21 6,89 1 dk	**M Cement Carrier** Mchy.aft Der 1(1,75)	Oil 4SA 6Cy. 460 × 660 1 119kW (1 500bhp) MAN At. & Ch. de Bretagne Nantes 11kn

5198357 5BWQ 321453 Df Esd Gc Rdr RT	**NICOLAOS M** ex Homer-73 ex Katerina K.-72 ex Kurt Bastian-70 **Mentor Shipping Co. Ltd.** Limassol Cyprus	**836** 449 1 123	GL	**1954** Schiffswerft Heinrich Brand K.G. —Oldenburg (131) 65,69 10,80 3,798 57,99 10,75 4,25 P 12,5 F 8,6 1 dk RW	**M General Cargo** G.1 642 B.1 472 2 Ha ER 6W Der 1(9) 5(3)	Oil 2SA 6Cy. 320 × 450 686kW (920bhp) NE 65 Masch. Kiel G.m.b.H.
5226623 SV3857 107 Df Esd Rdr RT	**NICOLAOS M.** ex Dieter Karl-72 ex Marsund-68 ex Kreuzberg-57 ex Anneliese Gleue-54 **N. Blecas & Co.** Thessaloniki Greece	**499** 214 930	HR (GL)	**1951** G. Renck Jr. K.G.—Hamburg 63,15 9,78 3,899 9,73 5,74 B 13,8 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 36,9 ER G.2 016 B.1 815 2 Ha (each 14,9 × 5,9) ER 6W Der 6	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Fuel 64,0t
7227657 SYQF Df Esd Gc Rdr RTm/h/v	**NICOLAOS PATERAS** **The Fatherisland Corp.** N. J. Pateras & Sons Ltd. Piraeus Greece	**17 298** 10 551 30 401	✠**100A1** SS 1/78 strengthened for heavy cargoes, Nos. 3 or 4 or 5 holds may be empty ✠**LMC** EL Gt $2\frac{11}{16}$"U2	**1973**-1 Brodogradiliste "III Maj"—Rijeka (547) 196,60(BB) 22,99 10,853 182,89 22,90 14,48 P 33,9 F 21,7 1 dk rf nil NS 10BH WB10669t incl. DTf598t Topside tanks in holds 4122t Comb. btm & STs in holds 4240t	**M Bulk Carrier** 7 Ho 20,8 16,2 19,4 16,2 19,4 16,2 19,4 ER G.37 929 B.33 019 7 Ha (stl) (12,2 8,9 12,1 8,9 12,1 8,9 12,1 × 12,5) ER 2W Cr 6(10) Der 4(3)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Brodogradiliste "III Maj" AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c. Fuel 146,5t (d.o.) 2 428,5t (hvf)
5374846 SXBL 5837 Df Esd Gc Rdr RTh	**NICOLAOS RIGAS** ex Australe-76 ex Ut Prosperatis-69 ex San Sebastiano-62 **Rigas Brothers - Dinos Mitropoulos** Piraeus Greece	**3 579** 2 028 5 669	(AB) (RI)	**1958** Cant. Nav. Felszegi—Trieste (56) 103,41 14,97 7,544 92,82 14,90 9,20 2 dks RW rf 51	**M General Cargo** CSD 4 Ho 16,7 17,9 17,3 14,4 G.7 646 B.6 938 4 Ha (8,8 10,0 8,6 8,6 × 6,0) 10W Der 1(15) 8(5) 2(2)	Oil 2SA 6Cy. 520 × 960 1 604kW (2 150bhp) C.R.D. Adriatico Gen 3 × 110kW 220V d.c. Fuel (hvf)
7211622 SYIO Df Esd Gc Pfd Rdr RT	**NICOLAOS S. EMBIRICOS** **Navegadora Ultramar S.A.** Andros Greece	**19 162** 13 229 33 311	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (909) 182,61(BB) 25,66 11,008 174,02 25,61 14,91 P 31,4 F 12,2 1 dk	**M Bulk Carrier** 6 Ho 19,2 22,2 22,4 22,4 22,4 22,4 ER G.43 456 B.36 883 6 Ha (10,2 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 14W	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW Fuel 1 625,5t (hvf)
5251343 SV3638 1497	**NICOLAOS TH** ex Manthos-61 ex Tonijn-58 ex Trio I-57 ex Suriname-53 ex Mies-51 **D. Theodossis** Piraeus Greece	**309** 222 356	(HR) ✠Classed LR until 4/63	**1933**-2 Ind. Maats. De Noord —Alblasserdam (493) *40,21* 7,17 2,629 2,90 RQD 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.623 B.566 2 Ha ER 2W	Oil 4SA 4Cy. 280 × 450 149kW (200bhp) Humboldt Deutzmotore Koln-Deutz Fuel 7,0t
5251381 FOSZ Df Esd Rdr RT	**NICOLAS APPERT** **Etablissements Stein et Cie.** Boulogne France	**587** 220 472	BV	**1957** Beliard, Crighton & Cie. S.A. —Ostende (164) *55,39* 9,40 5,322 52,10 9,38 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,0 × 1,0) Der 1(3) 2(2)	Oil 4SA 8Cy. 330 × 600 933kW (1 250bhp) N.V. Werkspoor
7325758 FZFU Df Esd Gc Rdr RT	**NICOLAS COPERNIC** **Nord Pecheries S.A.** Boulogne France	**586** 238 411	BV	**1973** Stocznia im. Komuny Paryskiej —Gdynia (B423/17) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie.
5266910 5B2065 367146 Df Esd Gc Rdr RTm/h/v	**NICOLAS K** ex Goldbeach-78 ex Mimi Methenitis-76 ex Oti-72 **Valmy Shipping Co. Ltd.** Limassol Cyprus	**5 485** 2 780 8 137	✠**100A1** CS 9/78 DTm—vegetable oil ✠**LMC** EL bt $2\frac{1}{16}$"SQ	**1956**-4 Harland & Wolff Ltd.—Belfast (1546) 137,17 18,98 7,017 129,55 18,90 10,37 P 12,2 B 23,5 F 13,8 1 dk & S dk RW rf 51 NS except Nos. 1 & 5 holds Coll BH to S dk 6 to 2nd dk WB2897t incl. DTm1221t	**M General Cargo** OSD 4 Ho 21,4 22,1 9,9DT 9,9DT 9,9DT 9,9DT 23,6 21,1 G.14 799 B.13 294 7 Ha (8,9 11,4 × 5,4) (3,0 3,0 × 2,2) (3,0 × 3,9) (11,4 8,3 × 5,4) 14W Der 1(80) 1(30) 2(10) 2(7) 4(5) 4(3)	Oil 2SA 5Cy. 620 × 1400 exhaust470 2 798kW (3 750bhp) Harland & Wolff Ltd. AuxB 0,83N/mm² (120lbf/in²) Gen 4 × 125kW 220V d.c. Fuel 615,5t (hvf)
5416852 LPSM Esd Rdr RTm/h/v	**NICOLAS MIHANOVICH** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**1 758** 1 073 366	✠LR class withdrawn 7/7/79	**1962**-12 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (110) 89,62 17,00 84,61 16,01 3,61 B & F 81,1 1 dk RW rf 178	**TrD-E Ferry** 618P	3 Oil 4SA each 8Cy. 400 × 580 total 3 849kW (5 160bhp) driving 3 gen. 1 200kW 525V d.c. connected to 3 motors each of 895kW (1 200shp) Klockner-Humboldt-Deutz Gen 3 × 240kW 400V 50Hz a.c.
5343251 5BSQ 321404 Df Esd Gc Rdr RTm/v	**NICOLAS P** ex Galaxy Faith-76 ex Insco Producer-71 ex Sugar Producer-66 **Laline Shipping Co. Ltd.** Limassol Cyprus	**4 981** 2 370 6 781	✠**100A1** SS 10/76 ✠**LMC** EL x $1\frac{11}{16}$"SQ	**1957**-9 Hall, Russell & Co. Ltd.—Aberdeen (858) 120,71 16,24 6,878 112,78 16,16 8,54 P 27,2 F 12,2 1 dk RW rf nil NS 7BH WB2086t incl. Topside tanks 650t	**M General Cargo** 4 Ho 19,8 16,4 17,6 18,2 ER G.8 569 B.8 325 4 Ha (stl) (13,7 × 7,9) (13,0 11,7 11,7 × 9,7) ER 8W Der 8(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) G. Clark & North Eastern Marine (Sunderland) Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 126kW 220V d.c. Fuel 441,0t (hvf)
5044984 C4YG Df Esd Gc Rdr RTm/v	**NICOLAS II** ex Esox-77 ex Svelon-77 ex Bristein-75 ex Biri-71 **Filipios Shipping Agency** Limassol Cyprus	T.Mk **531** 260 873 **932** 538 —	NV	**1957** Ottensener Eisenwerk A.G.—Hamburg 65,89 9,94 3,671/— 58,50 9,50 5,82 P 17,1 B 17,1 F 11,6 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 902 B.1 711 2 Ha (18,2 9,2 × 5,6) ER 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 385 × 580 955kW (1 280bhp) Masch. Kiel A.g. Gen 1 × 50kW 1 × 26kW 220V d.c. Fuel 81,5t (d.o.)
5251410 EAXY 24	**NICOLAS-LAFUENTE** **N. Lafuente y Cia. S.L.** Santander Spain	**282** 107 —		**1943** J. Fernandez Montes—Gijon 38,51 7,01 3,099 6,96 B 15,3 F 6,4 1 dk	**S General Cargo**	T 3Cy. 221 319 & 530 × — 112kW (150ihp) .... Fuel 15,0t (o.f.)

5251434 OMU 184 Esd T	**NICOLAZIC** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**111** 46 —	BV	**1958** Fa. W. Visser & Zoon—Den Helder *23,69* 6,30 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 1,1) Der 1(1)	Oil 4SA 6Cy. 220 × 280 298kW (400bhp) NE 68 Klockner-Humboldt-Deutz Koln Fuel 20,5t (d.o.) 11kn
6800529 MAW 377273 Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE** **Korea Chemical Carriers Ltd.** Busan South Korea	**2 592** 1 408 3 150	NV	**1967** Jos. L. Meyer—Papenburg (551) 90,10 14,03 6,052 83,01 14,00 7,29 P 24,1 F 11,3 1 dk rf 102	**M Liquefied Gas Carrier** LPG Ice strengthened 6 Ta (stl) ER L.(gas) 3 011 Der 2(3,5)	Oil 4SA 12Cy. 400 × 500 2 611kW (3 500bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 224kW 220/380V 50Hz a.c. Fuel 435,0t (hvf)-13,0pd 15kn
6806638 WX7326 505322 Df Rdr RT	**NICOLE D. DEFELICE II** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**144** 98 —		**1966** McDermott Shipyard—Amelia, La (130) 32,11 2,817 29,72 8,54 3,54 1 dk	**M Tug**	Oil General Motors Corp. La Grange, Il
7035573 344955 Df Esd Gc Pfd Rdr RT	**NICOLE DANIEL** **Gauvin & Noel Ltd.** Pictou Canada	**369** 179 —	✠Classed LR until 15/12/72	**1971**-5 Ferguson Industries Ltd.—Pictou, N.S. (188) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 40kW 208V 60Hz a.c. 10kn
5225992 H3GP Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE 1** ex Phantom-79 ex Humbert-77 ex Antonaki-74 ex Marly II-73 **Marestrella Armadora S.A.** Panama Panama	**10 748** 6 477 19 296	BV	**1959** J. Boel et Fils S.A.—Tamise/Temse (1363) 172,22 19,31 9,703 163,38 19,21 13,06 P 31,4 F 14,1 1 dk RW rf 127 len 68	**M Bulk Carrier** Ice strengthened 6 Ho 18,2 18,0 18,0 19,8 18,8 18,5 ER G.22 769 B.22 005 6 Ha (stl) (each 14,5 × 9,3) ER Der 4(1)	2P Oil 2SA 7Cy. 700 × 1200 4 178kW (5 600bhp) MAN Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 082,0t (hvf) 14,5kn
5139076 WA6379 202542 Df Gc Rdr RTm/h	**NICOLET** ex H. L. Gobeille-65 ex J. H. Sheadle-55 ex William G. Mather **Gartland S.S. Co.** Wilmington, De United States of America	**7 356** 5 700 11 329	AB	**1905** Great Lakes Eng. Works—Ecorse, Mi (9) 162,46 18,34 6,589 158,93 18,29 9,48 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 36,7 29,2 18,2 27,4 ER 25 Ha (stl) (each 2,7 × 12,8) 2 Ha (stl) (each 2,7 × 6,4) 4 Ha (stl) (each 2,7 × 3,6) ER	Vee Oil 2SA 16Cy. 230 × 254 2 145kW (2 875bhp) NE 74 General Motors Corp. U.S.A. Gen 2 × 600kW 1 × 150kW Fuel 143,5t (hvf)
6618330 CGDL 320969 Df Esd Gc Rdr RTh/v	**NICOLET** **Government of Canada (Ministry of Transport)** Ottawa Canada	**887** 147 119	✠Classed LR until 23/6/78	**1966**-12 Collingwood Shipyards —Collingwood, Ont. (183) 51,74 11,10 3,048 47,22 10,67 5,01 B 16,5 1 dk, 2nd dk except in mchy. space rf 305	**TM Research** Hydrographic 1 Ho 9,6 1 Ha (2,1 × 1,8) Cr 1(4)	2 Oil 2SA each 5Cy. 206 × 508 (comb.) sr geared 1 238kW (1 660bhp) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 140kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 78,0t (d.o.) 13kn
5251460 RTQ 624 Df Esd Rdr RT	**NICOLETTA MONTANARI** **'G. & A. Montanari e C.' S.p.A. di Armamento** Trieste Italy	**999** 464 1 469	RI	**1961** Cant. Nav. Felszegi—Trieste (63) 65,89 10,83 4,446 59,29 10,77 4,91 1 dk RW	**M Tanker** 10 Ta ER L.1 823	Oil 4DA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim 9,75kn
7523130 OXUV D2533 Df Esd Gc Pfd Rdr RT	**NICOLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kalundborg Denmark	**39 280** 29 027 69 903	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ot 660,0/78,0U2	**1978**-9 Odense Staalskibsvaerft A/S—Lindo (63/3) 247,25(BB) 32,16 13,171 234,91 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 6,38N/mm² (65kgf/cm²) secondary 2,36N/mm² (24kgf/cm²) Spt 2,36N/mm² (24kgf/cm²) AuxB (ex.g) 0,94N/mm² (9,5kgf/cm²) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5258535 UTH 765 Df Esd RTm	**NICOLINO L.** ex Novigrad-67 ex Brilliant-60 **Giuseppe Cappello** Roma Italy	**749** 348 1 210	RI (JR)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (751) 57,00 9,02 4,833 51,52 9,00 5,57 2 dks RW	**M General Cargo** CSD 1 Ho 30,0 ER 2 Ha (10,5 10,0 × 5,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Gen 2 × 18kW 220V d.c. Fuel (d.o.)
5372381 SZLI 6061 Df Esd Gc Pfd Rdr RTm/h/v	**NICOS** ex Nahost Navigator-78 ex Nikos-77 ex Ulla-77 **Pako Shipping Co. S.A.** Piraeus Greece	T.Mk **2 192** 1 049 3 912	**✠100A1** CS 5/76 Str. nav. ice **✠LMC** EL v 2$\frac{1}{16}$" ptWI ptSQ	**1955**-9 Helsingborgs Varfs A/B —Helsingborg (80) 110,06 14,53 5,976 100,92 14,48 8,95 RAD 7,1 RFD 9,8 2 dks RW rf 51 Coll BH to U dk 6 to 2nd dk WB860t incl. Tunnel tanks 179t	**M General Cargo** 4 Ho 14,1 28,1 16,7 14,7 G.7 337 B.6 747 5 Ha (9,4 10,1 9,4 9,4 9,4 × 5,4) 10W Der 1(20) 1(15) 10(5)	4P Oil 2SA 6Cy. 500 × 1100 2 462kW (3 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 112kW 220V d.c. Fuel 649,5t (hvf) 14,75kn
5236393 5B2089 367265 Rdr RT	**NICOS** ex George Pan-72 ex Minsei Maru-70 **Adego Shipping Co S.A.** Limassol Cyprus	**1 600** 890 2 589	NK	**1957** Sanoyasu Dockyard Co. Ltd.—Osaka (143) 82,99 12,07 5,131 77,55 11,99 6,00 P 19,6 F 8,0 1 dk RW rf 102	**M General Cargo** 2 Ho 20,4 31,1 ER G.3 256 B.3 018 2 Ha (13,4 25,9 × 6,1) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 435 × 640 1 044kW (1 400bhp) Ito Tekkosho Shimizu Gen 2 × 25kW 115V d.c. Fuel 156,5t (d.o.) 11,5kn
5254474 V2474 5018 Df Esd RT	**NICOS** ex Aris II-79 ex Thalassa-74 ex Noord-71 **N. Gaglias, M. Metaxas & S. Skordalakis** Piraeus Greece	**499** 272 864	✠Classed LR until 31/1/75 HR	**1956**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (224) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho 36,4 ER G.1 076 B.991 2W Der 2(3)	Oil 2SA 5Cy. 300 × 550 466kW (625bhp) L. Smit & Zoon Kinderdijk Fuel 51,0t 10kn

5205007 HONH Df Esd Gc Pfd Rdr RTm/h/v	**NICOS A.** ex Rampart 1-77 ex Rampart-76 ex Leabeth-66 **Mavrealeza Compania Naviera S.A.** Panama Panama	**1 243** 638 2 435 **2 163** 1 291 3 824	GL	**1956** H. C. Stuelcken Sohn—Hamburg (858) 78,67 13,01 4,979/6,566 73,18 12,96 8,39 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3P 2 Ho 21,2 15,7 ER G.4 346 B.3 981 2 Ha (15,7 15,0 × 5,0) ER Der 1(25) 2(3-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nurnberg Augsb Gen 3 × 80kW 230V d.c. Fuel 250,0t (d.o.)
5200332 SV3646 89 Df Esd RTh	**NICOS G.** ex Stour-70 ex L'Armoricain-69 ex Urmajo-61 ex Egina-55 **Ioannis Diolettas** Michael Gigilinis Thessaloniki Greece	**498** 308 830	✠Classed LR until 9/72 HR	**1949**-11 Zaanlandsche Schps. Maats. —Zaandam (452) 55,94 8,69 3,468 51,59 8,67 3,84 RQD 11,9 F 8,6 1 dk rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 048 B.991 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amster Fuel 19,5t (d.o.)
7040865 SWFP 4116 Df Esd Gc Pfd Rdr RTv	**NICOS I. VARDINOYANNIS** ex Gold Star-73 **St. Croix Compania Naviera S.A.** Piraeus Greece	**65 347** 52 014 136 861	**✠100A1** oil tanker **✠LMC** EL Wt 3¾"U3	**1971**-2 Lithgows (1969) Ltd. East Yard —Port Glasgow (1169) 274,40(BB) 42,07 16,955 262,16 42,02 22,41 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.162 566 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) J. G. Kincaid & Co. Ltd. Green 2 WTAuxB 2,07N/mm² (300lbf/in²) (Spt 265,6°C) hs1007,2 e(ex.g) 2,11N/mm² (305lbf/in²) Gen 3 × 700kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 5 666,5t (hvf)-85,5pd
5124356 SV3325 121 Df Esd Pfd Rdr RTm	**NICOS S.** ex Velos-78 ex Katina-73 ex Fursund Eftychia-69 ex Fursund-66 **A. Economides Shipping Ltd.** Thessaloniki Greece	**991** 635 1 636	HR (GL)	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5050) 68,48 10,62 4,877 62,01 10,60 5,19 F 7,7 1 dk RW	**M General Cargo** 1 Ho 40,2 ER G.2 200 B.1 950 1 Ha (8,6comb. × 6,0) ER 6W Der 1(10) 6(3-5)	Oil 4SA 6Cy. 385 × 580 783kW (1 050bhp) Masch. Kiel A.g. Gen 3 × 60kW 220V d.c. Fuel 106,5t (d.o.)
5114014 SVLL 2807 Df Esd Gc Rdr RT	**NICOS V.** ex Bjorntangen-66 ex Ferncastle-64 **Varnibros Corp. S.A.** Piraeus Greece	**15 980** 9 792 —	**✠100A1** SS 12/77 oil tanker **✠LMC** EL kt $2\frac{9}{16}$"SQ	**1949**-11 Furness S.B. Co. Ltd.—Haverton Hill (425) 179,48 24,49 10,161 171,00 24,39 12,88 P 34,8 F 20,2 1 dk RW 16BH WB1662t incl. DTf911t	**M Tanker** 27 Ta ER L.34 050	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) N.E. Mar. Eng. Co. (1938) Ltd. Walls 2 AuxB 1,04N/mm² (150lbf/in²) Fuel 1 881,5t-28,0pd
5355412 C4HD 374164 Esd Gc Rdr RT	**NICOS III** ex Naashi-75 ex Vega-74 ex Nina Pan-72 ex Hakuho Maru-71 ex Tensei Maru-67 **Mauritanis Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**2 832** 1 580 4 493	NK	**1960** Shikoku Dock Co.—Takamatsu (523) 101,20 14,36 6,020 93,50 14,33 7,24 P 22,6 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.5 729 B.5 255 3 Ha (12,0 21,0 10,5 × 6,4) ER 5W Der 2(15) 2(10) 5(7)	Oil 2SA 6Cy. 480 × 800 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Nig Gen 2 × 80kW 230V a.c. Fuel 415,5t (hvf)
6614360 ATVI 1855 Df Esd Rdr RTm	**NICOTRADE** ex Watum-79 ex Agua-74 **Hinengo Lines Ltd.** Calcutta India	**499** 292 1 176	**✠100A1** SS 9/79 **✠LMC** EL I $1\frac{3}{16}$"U2	**1966**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (347) 64,55 10,52 3,779 59,01 10,32 3,92 P & B 40,9 F 8,9 1 dk rf 102 3BH WB374t	**M General Cargo** 1 Ho 41,3 1 TwD 25,7 ER G.1 955 B.1 754 2 Ha (8,4 × 5,4) (17,3 × 6,4) ER 3W Der 1(3-15) 2(3)	Oil 4SA 6Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim Mannh Gen 2 × 15kW 1 × 7,5kW 220V d.c. Fuel 8,5t (d.o.)
6717801 328305 Df Esd Gc Pfd Rdr RTv	**NICOYA** ex Atlantic Gairdner-79 Launched as Atlantic J. H. Gairdner **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 444** 983 975	✠LR class withdrawn-Owner's request 1/6/79	**1967**-10 Yarrows Ltd.—Victoria, B.C. (319) 60,97 12,35 54,01 11,99 6,00 B & F 46,1 RFD 28,1 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(11) 1(2)	Oil 2SA 6Cy. 500 × 700 1 790kW (2 400bhp) Nydqvist & Holm A/B Trollha Gen 2 × 300kW 1 × 150kW 460V 60Hz a.c. Fuel 385,0t (d.o.)
6619085 DUKX Df RT	**NICPUR** **Government of the Republic of the Philippines** Manila Philippines	**161** 57 137	(NK)	**1965** Fukuoka Zosen—Fukuoka *29,42* 6,43 -6,41 3,00 1 dk BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Usuki Tekkosho Fuel 32,5t
7107390 EWMM M-31500 Df Esd Gc Rdr RT	**NIDA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6824501 LNMH C17140	**NIDARO** **Evald Hokland** Harstad Norway	**290** 157 —	NV	**1967** Lysosund M/V—Lysosund (14) 36,00 7,01 3,353 32,24 1 dk rf 399 BK 114 len 73	**M General Cargo** Mchy.aft 1W Der 1(2,5)	Vee Oil 2SA 12Cy. 108 × 127 254kW (340bhp) General Motors Corp. Detro Fuel 19,0t (d.o.)-1,0pd
7411947 EHFP Df Esd Gc Rdr RTm/v	**NIEBLA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 258 1 098	GL	**1976** Ast. del Cantabrico y de Riera, Factoria Cantabrico—Gijon (R.125) 62,21 10,34 4,230 57,03 10,32 4,73 1 dk	**M Tanker** Chemical 8 Ta ER L.818	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 649kW (870bhp) Hijos de J. Barreras S.A. Gen 3 × 96kW 380V 50Hz a.c. Fuel 57,5t (d.o.)-3,0pd
6712435 DLET Df Esd Gc Rdr RT	**NIEDERELBE I** ex Sybille-75 **Partenreederei m.s. 'Niederelbe'** Wilhelm Raap Hamburg Federal Republic of Germany	**424** 298 1 170	GL	**1967** Kroegerwerft G.m.b.H.—Rendsburg (1338) 62,79 10,70 3,912 56,49 10,67 3,94 F 6,1 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 230 B.2 039 2 Ha (stl) (each 13,7 × 6,3) ER Der 4(3-5)	Oil 4SA 320 × 450 373kW (500bhp) Atlas-Mak Masch.

7349431 DINN Df Esd Gc Pfd Rdr RTh/v	**NIEDERNTOR** **Partenreederei m.s. 'Niederntor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**936** 314 1 330	GL	**1974** Sterkrade A.G.—Walsum 56,14 14,33 4,611 51,01 14,03 7,57 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 230 × 270 2 611kW (3 500bhp) Motorenw. Mannheim Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
5251630 Df Esd Gc RT	**NIEDERRHEIN** **Heinz-Georg Jacobs** Rotterdam Netherlands	**299** 177 424	GL	**1955** Triton-Werft—Duisburg 47,58 8,06 2,410 44,30 8,03 2,75 P 11,3 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.587 B.545 1 Ha (21,1 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 224kW (300bhp) Klockner-Humboldt-Deutz Koln 10kn
7361908 3FKO 8642-HA Df Esd Gc Rdr RTm/h/v	**NIEDERSACHSEN** **Holsatia Shipping Corp.** Panama Panama	**121 542** 96 613 240 827	GL	**1976** Howaldtswerke-Deutsche Werft—Kiel (78) 325,38 49,05 20,649 310,02 49,01 26,88 1 dk	**S Tanker** 3P 17 Ta ER L.279 730	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Kraftwerk Union A.G. West Berlin Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel 10 952,0t (o.f.)-166,5pd 15,75kn
6917164 DFPC Esd Rdr RTv	**NIEDERSACHSEN** **Fahr-und Schiffahrtsges.m.b.H. Cuxhaven & Co. K.G. 'Wikingweg'** Cuxhaven Federal Republic of Germany	**921** 294 —	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (208) 60,69 11,49 3,849 53,98 9,89 2 dks	**M Ferry** 300P	2 Oil 4SA each 8Cy. 240 × 280 geared to sc. shaft 1 865kW (2 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 60kW 220V 50Hz a.c. Fuel (d.o.)
5328043 DIMX 9747 Df Esd Rdr RT	**NIEDERSACHSEN** ex Silvana-63 **Wilfried Hammann** Hamburg Federal Republic of Germany	**423** 211 664	GL	**1956** Schiffsw. W. Holst—Hamburg (206) 53,40 8,44 3,201 48,60 8,39 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz Koln 9kn
6920070 Df Esd Rdr RT	**NIEDZWIEDZ** **Zarzad Portu Szczecin** Szczecin Poland	**119** 29 28	PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/248) 25,48 6,76 3,41	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 10kW 230V d.c. 10,5kn
7404944 OWSJ Df Esd Gc Rdr RT	**NIELS ALBA** ex Niels Staerke-77 **Rederiet Albertsen I I/S** H. Folmer & Co. Marstal Denmark	T.Mk **500** 348 1 300	BV	**1975** Sonderborg Skibsvaerft A/S —Sonderborg (75) 71,00 13,06 3,556 65,99 13,01 6,30 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel Controllable pitch propeller Fuel (hvf)
7304326 LLMI 18063 Df Esd Gc Pfd Rdr RT	**NIELS HENRIK ABEL** Launched as Anita **A/S Laboremus** Einar Bakkevig Oslo Norway	**1 597** 1 024 2 489	NV	**1973** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 79,48 13,03 6,039 72,62 13,01 6,81 1 dk	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta (stl) 1 cyl horizontal 2 double-cyl ER L.(gas) 2 500	Oil 4SA 9Cy. 320 × 450 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 240kW 440V 60Hz a.c. Fuel 132,0t (d.o.)-10,0pd 13,5kn
7523116 OWZU D2531 Df Esd Gc Pfd Rdr RT	**NIELS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Aalborg Denmark	**39 220** 29 024 69 900	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ot 660,0/78,0U3	**1978**-2 Odense Staalskibsvaerft A/S—Lindo (62/2) 247,23(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi WTAuxB (o.f.) primary 6,38N/mm² (65kgf/cm²) secondary 2,36N/mm² (24kgf/cm²) Spt 2,36N/mm² (24kgf/cm²) AuxB (ex.g) 0,94N/mm² (9,5kgf/cm²) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 249,5t (hvf) 16,5kn
7321130 OYXA Esd Rdr RT	**NIELS-HELLE** **Thorkild Tingsager** Esbjerg Denmark	**149** 80 —		**1973** Bogense Skibsvaerft & Badebygger —Bogense (211) 31,27 7,24 28,10 7,21 3,51 1 dk	**Aux M General Cargo** Galleas	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6925692 OVXV Df Esd Gc Rdr RT	**NIELS-OLE** ex Tel-Aviv-72 **Hakon Svendsen** Esbjerg Denmark	**160** 75 —		**1969** A/B Broderna Olsson & Co. —Skredsvik 30,15 6,89 6,86 3,31 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
7514191 PGGP 15475 Df Esd Gc Pfd Rdr RT	**NIELSE DANIELSEN** ex Amigo Defender-78 **Scheepvaartmaatschappij 'Laurens' B.V.** Rederiet Otto Danielsen Hoogezand Netherlands	**1 202** 625 2 578	BV	**1977** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1011) 79,81 13,09 5,173 72,62 13,01 7,52 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.4 235 B.3 844 2 Ha (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 324kW (1 775bhp) Atlas-Mak Masch. Kiel Fuel 218,5t (hvf)-6,0pd 12,25kn
6905082 DDXQ Df Esd Gc Pfd Rdr RT	**NIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 961 10 078 **8 584** 4 956 10 129	DSRK	**1969** VEB Warnowwerft—Warnemuende (213) 150,15 20,25 7,262/8,202 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 272kW 1 × 192kW 390V Fuel 858,5t (d.o.) 866,5t (hvf) 17kn

6406414 J4WY 7404 Df Esd Gc Rdr RTm/h/v	**NIENBURG** **Elpis Maritime Inc.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 566** 2 386 6 515		GL	**1964** Bremer Vulkan—Vegesack (916) 137,29 18,14 7,608 126,70 18,09 10,98 3 dks, pt 4th dk	**M General Cargo** Ref. 4 Ho 24,3 22,4 ER 24,6 19,8 G.278 In.9 059 4 Ha (stl) (6,6 8,2 × 5,0) ER (8,2 6,6 × 5,0) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 6 028kW (8 080bhp) Bremer Vulkan ' Vegesa Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 321,0t (hvf)
5251707 DAMV	**NIENDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**274** 126 134			**1959** J. Oelkers—Hamburg (535) 30,10 8,18 3,175 26,50 7,51 3,66 2 dks RW	**D-E Ferry** 607P	Oil 4SA 6Cy. 270 × 360 283kW (380bhp driving 1 gen. of 240kW 380V d.c. connected to 1 elec. motor of 224kW (300shp) (WL) Klockner-Humboldt-Deutz Kol Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7052442 DEWD Df Esd Gc Rdr RTm	**NIENHAGEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 137 780		DSRK	**1970** Elbewerften Boizenburg/Rosslau —Boizenburg (300) 57,84 (BB) 10,32 3,683 55,15 10,06 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 539 B.1 400 1 Ha (stl) (30,0 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12k
6803301 PGGU Df Esd Rdr RT	**NIEUWLAND** **Scheepvaart & Steenkolen Maats. Transport N.V.** Rotterdam Netherlands	**499** 282 1 422	**✠100A1** **✠LMC**	SS 1/78 EL M 1¼"U2	**1968**-1 Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (297) 78,62 13,24 3,709 70,77 13,01 6,00 RAD 18,0 F 8,6 2 dks rf 203 3BH WB604t incl. Topside tanks in holds 73t	**M General Cargo** 1 Ho ER G.2 567 B.2 318 2 Ha (stl) (7,7 × 6,4) (39,0 × 10,5) ER	2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shaft 1 238kW (1 660bhp) Motorenw. Mannheim Mannhe Gen 1 × 124kW 2 × 76kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7631638 SQJI Esd Gc Rdr RT	**NIEWIADOW** Launched as Ran **Polsko-Norweskie Przedsiewziecie Zeglugowe (Polish-Norwegian Shipping Venture Ltd.)** Szczecin Poland	**1 593** 1 069 2 969		PR (NV)	**1978** Stocznia Gdanska—Gdansk (B431/705) 84,18 13,62 5,730 80,35 13,61 6,43 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared Fu 1 865kW (2 500bhp) H. Cegielski Pozn Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller aft Fuel 27,0t (d.o.) 227,0t (hvf) 14
7121085 TCFR 4213 Df Esd Gc Pfd Rdr RT	**NIGBOLU** Launched as Ulubatu Hasan **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**1 337** 275 2 701		AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (191) 80,02 11,71 3,531 68,99 11,69 6,61 2 dks	**M General Cargo** 1 Ho 52,4 ER G.3 511 B.3 115 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-Mak Masch. K Fuel 258,0t
5273468 DJJL	**NIGE OOGE** ex Pellworm-66 **Werner Schaal** Cuxhaven Federal Republic of Germany	**170** 107 —		GL	**1930** D. W. Kremer Sohn—Elmshorn *30,21* 6,41 2,54 B 6,1 1 dk R	**TM General Cargo**	2 Oil 4SA each 6Cy. 150 × 190 224kW (300bhp) NE 60 Daimler-Benz A.G. West Be
5251771 144750	**NIGEL** **Newport Marine Aggregates Ltd.** Bristol United Kingdom	**137** 83 161			**1915** Osbourne, Graham & Co. Ltd. —Sunderland *32,16* 6,43 2,591 6,38 1 dk R conv General Cargo 65	**M Dredger/Sand Carrier** Suction 1 Ho G.212 1 Ha 1W Der 1(1,5)	Oil 4Cy. 203 × 273 E made43 fitted65 Ruston & Hornsby Linc Fuel 2,5t
7228259 5NDZ 375587 Df Esd Gc Rdr RT	**NIGER BASIN** ex Juventus-78 ex Tanganyika-77 **Nigerian Green Lines Ltd.** Edward Nannini & Co. Ltd. Lagos Nigeria	**8 927** 6 195 15 139	**✠100A1** **✠LMC**	SS 9/77 EL Z 2⅛"U2	**1972**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (882) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** CSD 4 Ho 4 TwD ER 1 Ho 4 Ha ER 1 Ha	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sul G. Clark & N.E.M. Ltd. Wallse AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c.
5187592 375365 Df Esd Gc Pfd Rdr RTv	**NIGER STAR** ex King Minos-76 **Nigerian Green Lines Ltd.** Edward Nannini & Co. Ltd. Lagos Nigeria	**11 148** 6 249 15 881	**✠100A1** **✠LMC**	SS 3/73 EL ft 2¼"SQ	**1958**-7 At. & Ch. de France—Dunkerque (223) 159,70 19,89 9,627 148,32 19,82 12,50 P 10,4 F 27,2 2 dks, 3rd dk in No. 3 hold rf 305 Coll BH to U dk 6 to 2nd dk WB3456t incl. Tunnel tanks 467t	**M General Cargo** CSD 6P 5 Ho 16,4 24,0 22,4 23,2 24,7 G.22 487 B.20 869 5 Ha (9,6 13,5 11,4 12,2 10,7 × 7,4) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 11Cy. 720 × 1250 5 744kW (7 700bhp) Sul Cie. de Const. Mec., CCM St. De WTAuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) ✠ NAuxB (o.f.) 6/75 0,69N/mm^2 (7kgf/c Gen 2 × 250kW 220V d.c. Fuel 1 432,5t (hvf) 15
7003855 504298 Rdr RTm	**NIGER TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**259** 175 —			**1966** Halter Marine Services, Inc.—New Orleans, La (141) 37,17 8,72 2,817 34,32 8,54 3,20 F 18,9 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 567kW (760bhp) Caterpillar Tractor Co. Peori Gen 2 × 40kW 120V 60Hz a.c. Fuel 76,0t 10
7012648 5NDH 339136 Df Esd Gc Rdr RTv	**NIGER VALLEY** ex Carrel-76 **Nigerian Green Lines Ltd.** Edward Nannini & Co. Ltd. Lagos Nigeria	**9 244** 6 013 15 241	**✠100A1** **✠LMC**	SS 3/75 EL Z 2¼"U2	**1970**-5 Bartram & Sons Ltd.—Sunderland (422) 141,05 20,58 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk fwd of mchy. space RW rf nil 6BH to U dk 1 to 2nd dk WB3640t incl. DTm1752t Tunnel tanks 372t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 428 B.19 653 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Su G. Clark & N.E.M. Ltd. Sunder AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 014,0t (hvf) 14

5251800 HOXY 310-PEXT Df Esd Gc Rdr RTh/v	**NIGERIA** **Pinasec Investment Corp. S.p.A.** Panama Panama	T.Mk **3 757** 2 032 6 500	**100A1** Str. nav. ice **LMC**	SS 4/73 EL z	**1952** Flensburger Schiffsbau-Ges. —Flensburg (534) 126,02 16,57 6,919 117,23 16,50 10,01 P 20,5 F 12,2 2 dks RW Coll BH to U dk 6 to 2nd dk WB867t	**M General Cargo** 4 Ho 19,5 28,4 18,9 20,4 G.12 421 B.11 541 4 Ha (stl) (11,8 14,6 11,6 11,6 × 6,0) Der 1(30) 1(15) 4(5-10) 4(5) 2(3)	Oil 2SA 5Cy. 700 × 1200 2 484kW (3 330bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 80kW 230V d.c. Fuel 604,5t (d.o.) 12,5kn
			LAID UP — SURVEYS OVERDUE 4/77				
7603174 5LDB 5974 Df Esd Gc Pfd Rdr RT	**NIGERIA VENTURE** **Melody Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 258			**1977** Narasaki Zosen K.K.—Muroran (912) 156,22 22,84 9,151 142,91 22,81 12,53 1 dk	**M General Cargo** G.25 735 B.24 201 3 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) ER Der 1(100) 2(30) 1(11) 2(10)	Vee Oil 4SA 18Cy. 400 × 540 7 460kW (10 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama 16kn
7824845	**NIGERIAN BREWER** Launched as Flensburg **Holnis Reederei** Federal Republic of Germany	**4 778** 3 300 7 550	GL (Class cont.)		**1979** Flensburger Schiffsbau-Ges. —Flensburg (654) 117,71 6,001 110,01 18,51 7,95 1 dk	**M General Cargo** 3 Ho 3 TwD ER G.8 940 B.8 647 TEU 371 C.Ho 147/20′ C.Dk 224/20′ 3 Ha (stl) (18,9 25,2 18,9 × 12,8) ER Der 4(12-24)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Masch. West Germany
6513530 323422 Df Gc Rdr RTh	**NIGHT TRAIN** ex Benhill-72 ex William Dawe II-70 **Agros Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**363** 248 736			**1964** E. F. Barnes Ltd.—St. Johns's, Nfl. (256) 36,89 8,28 3,887 8,23 1 dk	**M General Cargo** 2 Ho 10,0 9,6 ER Der 1(1,5)	Oil 2SA 8Cy. 159 × 203 373kW (500bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 10kW a.c. Fuel (d.o.) 10kn
7929140	**NIHAMA MARU** **Sumitomo Kozan K.K.** Japan	**199** — —			**1979** Eiho SB. Co. Ltd.—Japan (1367) ... ... 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
7020918 JM3216 106650 Rdr RT	**NIHO MARU** **Niho Senpaku K.K.** Shimonoseki, Yamaguchi Pref. Japan	**459** 226 999			**1969** Izumi Zosensho—Maji (106) 46,11 9,02 4,039 46,00 9,00 4,37 1 dk	**M Tanker** 6 Ta ER L.1 104	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 32kW a.c. 10kn
7214624 SFHT 11266 Df Esd Gc Pfd Rdr RT	**NIHON** **Brostroms Rederi A/B** Goteborg Sweden	**50 805** 29 152 35 000	✠**100A1** ✠**LMC**	CS 9/77 **UMS** EL Qt $3\frac{3}{16}$″U3	**1972**-5 Oresundsvarvet A/B—Landskrona (234) 275,22(BB) 32,29 11,580 257,77 32,21 23,91 B & F 260,3 1 dk rf nil NS 10BH WB12473t incl. DTm850t STs in Nos. 2-7 holds 6495t	**TrM Container Ship** Fixed-guides pt higher tensile steel 8 Ho TEU 2204 C.Ho 964/20′ 364/40′ C.Dk 512/20′ (40′) 40 Ha (stl) ER	3 Oil 58 561kW (78 500bhp) (centre) 2SA 12Cy. 850 × 1700 A/B Gotaverken Goteborg (wing)2 Oil 2SA each 10Cy. 850 × 1700 A/B Gotaverken Goteborg 2 AuxB 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 4 × 1300kW 450V 60Hz a.c. Controllable pitch propeller centre shaft only Thw. thrust propeller fwd Fuel 8 179,0t (hvf)-279,5pd 26kn
7630725 JL3872 111505 Rdr	**NIHON MARU No. 15** **Takemura Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**994** 668 2 700			**1971** Hakata Zosen K.K.—Hakata (110) 76,82 12,02 5,004 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 64kW 225V a.c. 11,75kn
6518097 P3DX 380981 Df Esd Gc Pfd Rdr RTm/h/v	**NIHONALPHA** ex Ferngrove-78 **Syios Symeon Shipping Ltd.** Limassol Cyprus	**13 458** 7 744 21 333		NV	**1965** Kaldnes M/V A/S—Tonsberg (165) 164,90 21,37 10,021 159,01 21,34 13,42 P 34,2 F 14,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 509 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(10)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) S.A. Fiat S.G.M. Turino Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 418,5t (hvf)-35,0pd 15,5kn
6617312 JFXT 100052 Df Gc Rdr	**NIHONKAI MARU** **Nippon-kai Enyo Gyogyo K.K.** Tokyo Japan	**999** 458 996			**1966** Niigata Eng. Co. Ltd.—Niigata (658) 67,49 11,03 4,598 61,02 11,00 4,91 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata
7323308 JL3880 111513 Gc Rdr RT	**NIIHAMA** **Shikoku Chuo Ferry Boat K.K.** Niihama, Ehime Pref. Japan	**2 976** 1 491 1 465			**1973** Kurushima Dock Co. Ltd.—Imabari (752) 18,04 4,198 93,50 18,01 5,80 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 710P	2 Oil 4SA each 6Cy. 320 × 380 5 968kW (8 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,5kn
7046297 JCAD 110894 Df Esd Gc Rdr RT	**NIIHAMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**44 018** 24 004 76 323		NK	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (940) 247,02(BB) 35,36 12,891 236,02 35,31 18,45 F 17,1 1 dk	**M Bulk Carrier** 4 Ho ER G.75 744 4 Ha (stl) (30,8 32,9 32,9 32,9 × 14,0) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 2 × 560kW 445V a.c. Fuel 2 375,5t-58,0pd 15kn
6419887 JL2089 94561	**NIIHAMA MARU** **Niihama Komu-kyoku** Niihama, Ehime Pref. Japan	**101** 30 —			**1964** Kurushima Dock Co. Ltd.—Onishi (245) 23,83 6,56 2,236 21,49 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 420 Nippon Hatsudoki Kobe Fuel 5,0t 10kn

7608162	**NIIHAMA MARU No. 21**	**695**		**1976** Miura Zosen—Saeki (522)	**M General Cargo**	Oil 4SA 6Cy. 330 × 530	
JL4363		419		72,78 4,922	Mchy.aft	1 343kW (1 800bhp)	
119021	**Shinsen Kaiun K.K.**	2 065		68,03 11,51 5,01		Makita Diesel Co. Ltd.	Takamat
Gc Rdr	Niihama, Japan			2 dks			
RT	Ehime Pref.						
7815399	**NIIHAMA MARU No. 24**	**499**		**1979** Miura Zosen—Saeki (565)	**M General Cargo**	Oil	
JL4493		316		3,571	Mchy.aft	746kW (1 000bhp)	
119030	**Shinsen Kaiun K.K.**	1 000		58,02 10,51 5,34		Niigata Eng. Co. Ltd.	
	Niihama, Japan			1 dk			Jap
	Ehime Pref.						
7027019	**NIIHATA MARU**	**62 247**		**1970** Hitachi Zosen (Hiroshima Works)	**M Ore Carrier**	Oil 2SA 9Cy. 840 × 1800	
JBMH		19 101		—Innoshima (4272)		17 307kW (23 200bhp)	B&
109738	**Yamashita-Shinnihon Kisen**	114 847	NK	261,02(BB) 40,24 15,711	4 Ho ER	Hitachi Zosen	0
Df Esd	**K.K. & Sanwa Shosen K.K.**			250,02 40,19 22,38	G.65 584	Gen 2 × 720kW 450V a.c.	
Gc Pfd	Tokyo Japan			1 dk	4 Ha (stl) (each 36,7 × 12,6) ER	Fuel 8 687,0t-73,0pd	14,75
Rdr RT							
7641310	**NIITAKA**	**149**		**1959** ....Japan	**M Tanker**	Oil	
		77		... ...		187kW (250bhp)	
	P.T. Dermawan Djaja Utama	—	BKI	29,32 6,41 2,90		Fuji Seisakusho	Jap
	Bandjarmasin Indonesia			1 dk			
6804381	**NIITAKA MARU**	**3 910**		**1968** Hitachi Zosen (Hiroshima Works)	**M Factory Fishing**	Oil 2SA 9Cy. 420 × 750	
JDZN		2 113		—Mukaishima (4133)	Fish-factory Stern Trawler Ref	3 282kW (4 400bhp)	B&
101060	**Nippon Suisan K.K.**	3 826	NK	102,95 16,01 5,970	3 Ho 24,0 18,5 6,5 ER	Hitachi Zosen	Innoshi
Df Esd	Tokyo Japan			94,01 15,98 9,78	G.3 775 In.3 460	Gen 3 × 550kW 445V 60Hz a.c.	
Gc Pfd				2 dks	7 Ha (1,2 × 0,8) (2,3 2,3 2,3 × 2,3)	Fuel 1 427,5t-18,5pd	13,75
Rdr RT				RW rf 102	(1,5 × 2,6) (1,9 1,9 × 1,9)		
					4W Der 2(5) 6(2)		
5344085	**NIITAKA MARU**	**322**		**1946** Niigata Tekkosho—Niigata	**M Fishing**	Oil 4SA 6Cy. 300 × 420	
JCKG	ex Sumiyoshi Maru No. 8	248		*33,47* 6,00	Side-fishing	NE 52	
56355	**K.K. Fuji Salvage**	—		... ...	Mchy.aft	Niigata Tekkosho	Niig
Df	Hakodate, Japan			1 dk			
	Hokkaido Pref.			RW			
7932800	**NIITAKA MARU No. 3**	**499**		**1979** Asahi Zosen K.K.—Sumoto (208)	**TrM Crane Ship**	3 Oil	
JD2370		240		*42,01*			
118545		—		15,00 3,00			
	Japan			1 dk			Jap
7109972	**NIIZURU MARU**	**92 112**		**1971** Hitachi Zosen (Hiroshima Works)	**M Ore Carrier**	Oil 2SA 12Cy. 840 × 1800	
JCZU		26 678		—Innoshima (4311)		23 051kW (30 900bhp)	B&
110974	**Yamashita-Shinnihon Kisen**	165 194	NK	313,62(BB) 44,30 16,993	2 Ho ER	Hitachi Zosen	0
Df Esd	**K.K. & Nissho Kisen K.K.**			302,01 44,20 24,19	G.95 847	Gen 3 × 680kW 450V a.c.	
Gc Pfd	Tokyo Japan			1 dk	6 Ha (stl) (each 28,2 × 12,5) ER	Fuel 9 979,5t-97,5pd	15,75
Rdr RT							
5017321	**NIKANNA**	**2 712**	**✠100A1** SS 11/75	**1929**-12 Eriksbergs M/V A/B—Goteborg (234)	**M General Cargo** CSD	Oil 2SA 8Cy. 360 × 600	
5BYY	ex Angeliki-72 ex Gotland-61	1 593	with fbd			1 552kW (2 080bhp) ✠ NE 3/62	
367020	**Nikanna Shipping Co. Ltd.**	—	No. 4 DB tank—	93,02 13,16 6,014		Sulzer Bros. Ltd.	Winterth
Df Esd	Limassol Cyprus		vegetable oil	89,01 13,11 8,54	G.6 189 B.5 765	AuxB 0,56N/mm² (80lbf/in²)	
Gc Rdr			Str. nav. ice.	2 dks	10W Der 1(20)	Fuel 548,5t	13
RT			**✠LMC**	R			
			EL t	Coll BH to U dk 5 to 2nd dk WB671t			
5167372	**NIKE**	**4 237**		**1958** Ch. & At. de Provence—Port de	**M Ore Carrier**	Oil 2SA 3Cy. 600 × 2000	
3EYB	ex Paros Trader-78 ex Kyrarini-76	2 218		Bouc (297)		2 238kW (3 000bhp)	Doxf
	ex Rhea-72 ex Jacqueline-71	5 919	BV	116,69 15,73 6,401	Str. ore cargoes	Ch. & At. de Provence	Marse
Df Esd	**Monicamar S.A.**			110,95 15,70 7,83	4 Ho 16,9 16,9 16,9 18,0 ER	Gen 3 × 150kW 220V d.c.	
Gc Rdr	Panama Panama			P 34,5 F 11,0 1 dk	G.7 719 B.7 339	Fuel 288,5t (d.o.)	12,5
RTv					4 Ha (stl) (10,9 11,9 11,9 10,1 ×		
					8,7) ER		
					8W Der 8(5)		
5317264	**NIKE**	**998**		**1954** Yacht u. Bootswerft Abeking &	**M General Cargo** CSD	Oil 4SA 6Cy. 400 × 600	
IJNF	ex Amelia-70 ex Seeclipper-67	579		Rasmussen—Lemwerder (4798)		940kW (1 260bhp)	M
1068	**Michele Looz**	1 677	RI (GL)	66,71 10,34 6,198	1 Ho ER	Masch. Augsburg-Nurnberg	Augsb
Df Esd	Napoli Italy			60,10 10,32	G.2 209 B.1 999	Fuel 142,0t	11
Gc Rdr				RQD 41,5 B 12,5 F 7,1 2 dks	2 Ha ER		
RT				RW	6W Der 1(15) 2(5)		
7353274	**NIKEA**	**19 831**		**1973** Osaka Zosensho—Osaka, Osaka Pref.	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550	
J4NV	ex Federal Katsura-79	13 973		(338)		8 952kW (12 000bhp)	Su
460	**Compania Fortuna S.A.**	34 173	AB	185,50(BB) 26,04 11,151	5 Ho 24,8 32,7 15,2 32,7 25,6	Mitsubishi Heavy Ind. Ltd.	K
Df Esd	Bureau Mandataire Trident S.A.			175,01 26,00 15,50	ER	Gen 3 × 400kW 450V 60Hz a.c.	
Gc Pfd	Andros Greece			P 30,8 F 13,2 1 dk	G.44 729 B.41 281	Fuel 2 278,0t (hvf)	14,5
Rdr				rf nil	5 Ha (stl) (14,4 20,8 × 12,7) (9,6 ×		
RTm/h/v					10,9) (20,8 15,2 × 12,7) ER		
					5W Cr 2(22) 3(15)		
7046900	**NIKI**	**9 075**	**✠100A1** CS 3/76	**1971**-4 Hellenic Shipyards—Skaramanga	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250	
SYUI		6 394		(1066)		4 103kW (5 500bhp)	Su
3379	**Omala Shipping Co. S.A.**	15 379	**✠LMC**	141,00 20,58 8,859	5 Ho 21,5 29,7 11,4 22,8 ER	H. Cegielski	Poz
Df Esd	Piraeus Greece		EL Z 2⅛"U2	134,17 20,53 11,74	21,3	AuxB 0,69N/mm² (7kgf/cm²)	
Gc Rdr				F 13,2 1 dk, 2nd dk except in No. 5 hold	G.21 642 B.19 539	Gen 3 × 220kW 440V 60Hz a.c.	
RTm				rf nil	5 Ha (stl) (11,6 × 6,7) (12,1 13,7	Fuel 122,0t (d.o.) 984,5t (hvf)	
				6BH to U dk 1 to 2nd dk WB3335t incl.	12,9 × 8,5) ER (11,4 × 6,7)		
				DTm1752t	10W Der 6(10) 4(5)		
5035244	**NIKI**	**487**		**1956** Karlstads Varv—Karlstad (137)	**M Tanker**	Oil 2SA 5Cy. 290 × 490	
SV3634	ex Baltic-72 ex Baltica-69	181		57,76 8,64 3,328		448kW (600bhp)	
4403	**Argo Maritime Co. Ltd.**	757	BV	53,24 8,62 3,74	10 Ta ER	Alpha-Diesel A/S	Frederiks
Df Esd	Piraeus Greece			1 dk	L.765	Gen 1 × 32kW 1 × 8kW 110V d.c.	
Pfd Rdr				rf 145	1W Der 1(0,5)	Fuel 41,5t (d.o.)	11
RTm							

5149112 SZON 6554 Df Esd Gc Pfd Rdr RTm/h/v	**NIKI R** ex Hermes-77 **Damon Compania Naviera S.A.** Dedalos Compania Naviera S.A. Piraeus Greece	T.Mk **4 205** 2 248 5 987 **6 171** 3 491 7 658	BV	**1962** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (753) 129,24 17,58 6,446/7,347 117,35 17,53 9,53 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 13,8 21,5 21,5 23,3 G.9 345 B.8 410 In.283 4 Ha (stl) (8,1 × 5,0) (13,4 13,4 11,9 × 6,0) 12W Der 1(75) 1(30) 4(9) 6(6) 2(3)	Oil 2SA 7Cy. 630 × 1350 4 476kW (6 000bhp) Gebr. Stork & Co. Hengelo Gen 3 × 170kW 220V d.c. Fuel 311,0t (hvf) 16,25kn
5337953 SV4744 6850 Esd Rdr RTm	**NIKI I** ex Stamia-79 **Hellenic Tankers Maritime Ltd.** Piraeus Greece	**980** 524 1 524	RI	**1961** Cant. Gardano & Giampieri—Porto Recanati (47) 71,99 11,31 3,734 69,02 11,26 4,07 1 dk	**M Tanker** 8 Ta ER	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannheim Gen 2 × 35kW 1 × 30kW 1 × 10kW 110V d.c. Fuel (d.o.) 11,25kn
7514921 UFEL M-31206 Df Esd Gc Pfd Rdr RT	**NIKIFOR PAVLOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (445) 101,83(BB) 15,22 5,709 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 825 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15,75kn
7007320 UPZF M-6306 Df Esd Gc Rdr RT	**NIKIFOR ROGOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1971** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.16 929	2 Oil 4SA each 6Cy. 525 × 720 3 730kW (5 000bhp) E made67 Skoda Praha 13,75kn
5103194 5B2232 367270 Df Esd Gc Rdr RTm	**NIKITAS** ex Santa Paola-72 ex Emil Berger-69 ex Genoa **Marimina Navigation Co. Ltd.** Limassol Cyprus	**2 284** 1 471 3 536	HR (GL)	Lch.**1942** Cmpl.**1951** Wartsila Kon. Crichton-Vulcan—Turku/Abo 88,50 13,49 5,182 13,44 6,30 P 15,9 B 5,5 F 8,0 1 dk R	**M General Cargo** 2 Ho 34,4 27,5 ER G.4 451 B.4 136 4 Ha (8,9 9,5 9,5 8,3 × 6,1) ER 8W Der 4(5) 4(3-5)	Oil 4SA 6Cy. 320 × 480 955kW (1 280bhp) NE 64 Motorenw. Mannheim Mannheim Gen 1 × 120kW 220V d.c. Fuel 183,0t (d.o.) 10kn
6405549 J4LC Df Esd Gc Rdr RTv	**NIKITAS F** ex Hollybank-79 **Atticksky Compania Maritima S.A.** Zea Shipping Ltd. Piraeus Greece	T.Mk **6 136** 3 467 10 570 **8 377** 4 886 12 386	**✠100A1** SS 2/76 DTsmf & a — vegetable oil or oil FP above 60°C **✠LMC** EL dt 2$\frac{3}{16}$"SQ	**1964**-4 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (862) 148,47 18,98 7,976/8,805 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 8 to 2nd dk WB4339t incl. DTma1459t f1244t	**M General Cargo** 5 Ho 17,1 18,7 9,7 16,0 9,4DT 25,6 G.18 354 B.16 424 6 Ha (8,9 9,7 9,7 3,8 9,7 9,7 × 6,7) 14W Der 1(50) 4(10) 10(6)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 1 226,5t (hvf) 15kn
5302465 HOAG 6268-75 Df Esd Gc Rdr RTm/h/v	**NIKITAS M.** ex Alcyon-75 ex Rutenfjell-65 **Mariraklion Shipping Co. S.A.** Panama Panama	**1 886** 1 001 3 292	NV	**1953** J. Crown & Sons Ltd.—Sunderland (236) 90,58 12,98 5,557 87,97 12,96 7,90 P 8,0 B 16,8 F 18,3 1 dk & S dk rf nil len 60	**M General Cargo** OSD 3 Ho 12,4 28,5 22,9 2 TwD 39,4 31,7 G.5 833 B.5 408 4 Ha (stl) (8,0 × 6,1) (21,3comb. 7,3 × 6,7) (5,5 × 6,1) 10W Der 1(15) 10(5)	2 Oil 2SA each 5Cy. 360 × 600 sr geared to sc. shaft 1 179kW (1 580bhp) Sulzer Geo. Clark (1938) Ltd. Sunderland Gen 3 × 110kW 220V d.c. Fuel 392,0t (d.o.) 12kn
7343023 5LJZ 5594 Df Esd Gc Pfd Rdr RTm/h/v	**NIKITAS ROUSSOS** **Katherine Navigation Ltd.** Monrovia Liberia	**35 567** 26 309 72 203	**✠100A1** strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3	**1976**-5 Sunderland Shipbuilders Ltd., North Sands Shipyd.—Sunderland (734) 228,12(BB) 32,29 14,028 218,42 32,24 19,21 P 24,7 F 16,5 1 dk rf nil NS 10BH WB34845T incl. comb. btm. & side & topside tanks in Nos. 1-4 & 6-8 holds 11623T comb. btm. & side topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 450 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,10N/mm^2 (11,2kgf/cm^2) AuxB (ex.g) 1,10N/mm^2 (11,2kgf/cm^2) (Spt) Gen 2 × 750kW 1 × 688kW 440V 60Hz a.c. Fuel 252,0t (d.o.) 3 684,5t (hvf) 15kn
5255040 SV3636 102 Df Esd Rdr RT	**NIKITI** ex Nordenfeld-72 **D. Zafiroudis** Michael Gigilinis Thessaloniki Greece	**500** 314 877	BV (GL)	**1957** Schiffsw. H. Rancke—Hamburg (180) 55,86 9,30 3,556 52,00 9,25 3,97 P 10,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 126 B.1 071 2 Ha (17,9 9,5 × 5,4) ER Der 3(2)	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 4kW 1 × 2kW 24V d.c. 10kn
7124386 UUH M-30932 Df Esd Gc Rdr RT	**NIKITOVKA** **U.S.S.R.** Zhdanov U.S.S.R.	**4 078** 1 806 4 300	RS	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,25kn
7300291 JL2442 97603	**NIKKA MARU** ex Nitten Maru-70 **Ikoma Kisen Y.K.** Hinase, Japan Okayama Pref.	**128** 63 250		**1966** Nishihara Zosen—Ohmishima 31,20 5,54 2,502 28,50 5,52 2,70 1 dk	**M Tanker** 3 Ta ER L.264	Oil 168kW (225bhp) Hanshin Nainenki Kogyo Kobe Fuel 10,0t-1,0pd 9kn
5251965 JGVU 51779	**NIKKAI MARU** **Nipponkai Heavy Industries Ltd.** Toyama, Japan Toyama Pref.	**111** 35 —		**1944** Ohara Zosen Tekkosho—Osaka 25,51 6,51 2,401 22,26 6,48 3,20	**M Tug**	Oil NE — Matsui Tekkosho Japan
5183039 JKOD 75693	**NIKKAI MARU No. 1** ex Kashiwa Maru No. 1 ex Kashiwa Maru-62 **Kashiwa Kisen K.K.** Niigata, Japan Niigata Pref.	**115** 51 185		**1959** K.K. Honma Zosensho—Niigata (2) 30,00 6,25 2,210 28,33 6,20 2,52 1 dk RW	**M General Cargo** 1 Ho 1 Ha (24,0 × 5,6)	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Niigata Eng. Co. Ltd. Niigata Fuel 8,0t-1,0pd

7705154 JK3946 120411 Rdr RT	**NIKKAN MARU** **Ishizaki Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**699** 501 1 809		**1977** Fukae Zosen K.K.—Ogaki (156) 62,51 11,03 4,701 57,99 11,00 5,06 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kob
7638997 JG3667 119325 Rdr RT	**NIKKAN MARU** **Nippon Marine K.K.** Tokyo Japan	**492** 282 1 564	NK	**1977** Imai Seisakusho—Iwagi (175) 68,66 11,26 4,222 63,02 11,21 6,13 2 dks	**M General Cargo** G.2 480 B.2 014 1 Ha (36,5 × 8,0) ER	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho	Yad 11,5
7818262 JG3757 121681 Rdr RT	**NIKKATSU MARU** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**196** 111 460		**1978** Oura Dock—Namikata (112) 48,01 7,51 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 597kW (800bhp) Akasaka Tekkosho	Yad
7709320 D5BG 6155 Df Esd Gc Pfd Rdr RT	**NIKKEI CENTRAL** **T.S. Central Shipping Co. Ltd.** Monrovia Liberia	**20 288** 14 604 35 343	NK	**1978** Imabari Zosen—Marugame (1052) 182,33(BB) 11,251 172,02 26,01 15,73 1 dk	**M Bulk Carrier** G.46 685 B.40 852 5 Ha (stl) (12,8 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd.	Sub Kob 13
7510119 JI2774 115700 Esd Gc Rdr	**NIKKEI MARU** **Hiyoshi Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**499** 307 1 175	NK	**1975** Suzuki Zosensho K.K.—Yokkaichi (253) 54,51 10,01 4,344 49,48 9,99 4,70 P 13,2 F 8,3 1 dk	**M Tanker** Mchy.aft L.706	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho Fuel 37,5t-5,0pd	Yad 10
6929181 JIXF 104876 Df Esd Gc Rdr RT	**NIKKEI MARU No. 3** **Nippon Yusen Kaisha** Tokyo Japan	**17 872** 8 571 30 176	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (913) 175,04(BB) 23,75 10,999 166,02 23,70 15,32 P 31,4 F 12,8 1 dk	**M Ore Carrier** 2 Ho ER G.28 051 4 Ha (stl) (each 22,1 × 9,9) ER Cr 1(7)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Uraga Heavy Ind. Ltd. Gen 2 × 400kW 450V a.c. Fuel 1 568,0t-33,0pd	Sub Tamashi 14,25
7352490 JCIT 115881 Df Esd Gc Pfd Rdr	**NIKKEI MARU No. 5** **Tamai Shosen K.K. & Yamashita Shinnihon Kisen K.K.** Kobe, Japan Hyogo Pref.	**20 378** 10 205 34 419	NK	**1973** Imabari Zosen—Marugame (1012) 185,25(BB) 26,07 11,227 172,02 26,01 15,70 B 26,6 F 12,8 1 dk	**M Bulk Carrier** Mchy.aft G.32 010 Red mud 27 635 7 Ha (stl) (7,1 7,1 × 8,9) (24,8 11,2 11,2 10,3 10,3 × 10,8) Cr 2(7,5)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Fuel 2 058,5t-37,5pd	Sub Kob 14,25
7106009 JL2926 109358 Rdr RT	**NIKKO** **Kochiken Sekkaiseki Yuso K.K.** Kochi, Japan Kochi Pref.	**2 649** 1 470 3 906		**1971** Kurushima Dock Co. Ltd.—Imabari (657) 86,09 15,63 5,741 79,99 15,60 8,26 1 dk RW	**M General Cargo** 1 Ho ER G.2 853 3 Ha (stl) (13,7 × 8,4) (16,8 × 2,5) (11,8 × 8,4) ER	2 Oil 4SA each 6Cy. 250 × 320 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V a.c. Fuel 44,5t-6,5pd	Niig 10,5
6924703 JGKV 106166 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** **Yamashita-Shinnihon Kisen K.K. & Nissho Kisen K.K.** Tokyo Japan	**93 547** 63 749 164 627	NK	**1969** Hitachi Zosen (Hiroshima Works) —Innoshima (4253) 305,70(BB) 44,25 16,993 302,01 44,20 24,49 1 dk	**M Tanker** 13 Ta ER L.209 692	Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) Hitachi Zosen Gen 1 × 760kW 2 × 370kW 450V a.c. Fuel 5 602,5t-97,5pd	Bi 0 15,7
7043738 JGHN 110241 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Zenkoren Maru No. 6-77 **Japan Lease International Corp. (K.K. Nippon Lease)** Tokyo Japan	**31 982** 20 329 51 096	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2146) 208,01(BB) 32,26 11,685 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** 7 Ho ER G.69 786 7 Ha (stl) (10,8 15,7 10,8 10,8 10,8 15,7 10,8 × 14,0) Cr 6(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Ishikawajima Harima Heavy In Aioi Gen 2 × 560kW 450V a.c. Fuel 2 492,5t-42,0pd	Su 14
7353494 JM3663 116981 Esd Gc Rdr RT	**NIKKO MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**2 386** 1 310 4 561	NK	**1974** Teraoka Zosen K.K.—Nandan (137) 93,30 14,03 6,427 85,58 14,00 7,22 P 22,9 F 15,6 1 dk RW	**M Tanker** Mchy.aft L.4 349	2 Oil 4SA each 8Cy. 260 × 320 geared sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 212,5t-19,5pd	Os 12
7105756 JL3760 109308 Esd Gc Rdr RT	**NIKKO MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 219** 1 466 6 187		**1971** Imabari Zosen—Imabari (259) 102,57 16,34 6,808 95,99 16,29 9,20 1 dk RW	**M General Cargo** 2 Ho G.8 306 B.8 028 2 Ha (stl) (27,9 28,5 × 9,7)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Gen 2 × 120kW 440V a.c. Fuel 187,0t-13,5pd	K 12,7
7371630 JL4061 113571 Esd Rdr	**NIKKO MARU** **Kinseki K.K.** Imabari, Japan Ehime Pref.	**1 571** 988 3 150		**1973** Hakata Zosen K.K.—Hakata (138) 13,01 5,792 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 014kW (2 700bhp) Akasaka Tekkosho	Y
6608165 JM4043 114137 Rdr RT	**NIKKO MARU** **Minami Nihon Kisen K.K.** Naha Japan	**1 112** 642 1 511	NK	**1965** Imai Zosen—Kochi (227) 68,99 10,22 4,700 65,00 10,19 5,21 P 15,3 F 9,2 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.1 937 B.1 853 2 Ha (11,4 17,6 × 6,0) Der 2(5) 1(3)	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 1 × 20kW a.c. Fuel 112,0t-6,0pd	K 1

7323396 JGAL 114026 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Ryutoku-78 ex Satsu Maru No. 27 **Mitsuhama Kisen K.K.** Tokyo Japan	**992** 525 1 861	**1973** Yamanishi Zosen K.K.—Ishinomaki (727) NK 76,82 12,02 7,392 70,01 11,99 4,78 F 8,0 1 dk, pt 2nd dk	**M General Cargo** Ref. In.2 293 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Niigata Fuel 501,0t-12,0pd 14kn
7920780	**NIKKO MARU** **Katashima Kisen K.K.** Japan	**699** — 2 190	**1979** Miura Zosen—Saeki (586) 4,601 66,02 10,81 5,01 1 dk	**M Tanker**	Oil 1 343kW (1 800bhp) Akasaka Tekkosho Japan
6613952 Rdr	**NIKKO MARU** **Sun Flower Naviera S.A.**	**693** 376 1 081	**1966** Koyo Dockyard Co. Ltd.—Mihara (353) 58,32 9,22 4,198 53,01 9,21 4,50 1 dk	**M Tanker** 4 Ta ER L.1 325	Oil 4SA 6Cy. 325 × 460 597kW (800bhp) Nippon Hatsudoki Kobe Gen 2 × 36kW 225V a.c. Fuel 44,5t-2,5pd 12kn
7650074 JL4343 120913 Rdr	**NIKKO MARU** **Y.K. Nakayo Kaiun** Hojo, Japan Ehime Pref.	**625** 392 1 100	**1976** Ikeda Zosen—Kinoe 64,01 10,01 4,201 58,30 4,40 1dk	**M Tanker** Chemical 4 Ta ER L.974	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan 12,5kn
6720511 JK2488 100617 Rdr	**NIKKO MARU** ex Shoun Maru No. 8 **Kanda Senpaku Kyogyo Kumiai** Tsukumi, Japan Oita Pref.	**497** 286 1 052	**1967** Kanda Zosensho K.K.—Kure (120) 53,73 9,02 4,217 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,9) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Hanshin Nainenki Kogyo Kobe 10kn
7206665 JK3372 107893 Rdr	**NIKKO MARU** **Sadaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**458** 250 599	**1970** Kegoya Dock K.K.—Kure (495) 44,51 10,04 3,302 40,01 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Tateyama
7740192 JG3956 122026 Rdr	**NIKKO MARU** **Nikko Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**403** 243 —	**1978** K.K. Yoshida Zosen Kogyo—Arida (275) *53,50* 10,00 5,62 1 dk	**M General Cargo**	Oil Japan
6729490 9VCM 381585 Df Rdr RT	**NIKKO MARU** **Fukada Salvage (S) Pte. Ltd.** Singapore Singapore	**345** 91 319	**1967** Kegoya Dock K.K.—Kure (313) 41,00 8,41 2,769 NK 37,14 8,39 3,99 F 13,2 1 dk	**M Tug/Salvage Ship**	Oil 4SA 6Cy. 430 × 540 Niigata Eng. Co. Ltd. Niigata Gen 1 × 50kW 1 × 34kW 1 × 8kW 230V d.c. Fuel 66,0t-4,5pd 12kn
5186512 JGQM 73523	**NIKKO MARU** ex Kibo Maru No. 31 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**325** 206 554	**1958** Hashihama Zosen—Imabari (65) 48,11 6,71 3,099 44,00 6,68 3,41 1 dk len 59	**M Tanker** 8 Ta ER L.645	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Kobe Fuel 17,5t-1,5pd 9kn
7512650 JG3547 119110 Rdr	**NIKKO MARU** **Nissan Senpaku K.K.** Tokyo Japan	**261** 88 —	**1975** Kanagawa Zosen—Kobe (151) 9,22 3,099 28,99 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7854539 JG2576 105142	**NIKKO MARU** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**229** 102 283	**1968** Hikari Kogyo K.K.—Yokosuka (209) 35,31 2,780 31,50 7,21 3,10 1 dk	**M Tanker** Chemical	Oil 261kW (350bhp) Makita Diesel Co. Ltd. Japan 9kn
5252115 JMAV 86555 RTv	**NIKKO MARU** **Sanei Senpaku K.K.** Yokohama, Japan Kanagawa Pref.	**167** 52 —	**1961** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (174) 30,15 7,68 2,499 27,01 7,40 3,51 rf 279	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 360 Akasaka Tekkosho Yaizu Gen 1 × 25kW 225V d.c. Fuel (d.o.) 12kn
7930266	**NIKKO MARU** **Kinei Kaiun G.K.** Japan	**130** — 250	**1979** Shinhama Dock K.K.—Okayama (182) ... ... 1 dk	**M Tanker**	Oil Matsui Tekkosho Japan
5252127 7LQG 91362 Rdr	**NIKKO MARU** **Nikko Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**107** 28 —	**1962** Ujina Zosensho—Hiroshima (390) 25,51 6,25 2,083 23,02 6,20 2,85 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 430 Nippon Hatsudoki Kobe Gen 1 × 10kW 105V d.c. Fuel 30,5t-3,5pd 11kn
7851525 JI2448 104671	**NIKKO MARU No. 1** **Daiko Kaiun K.K.** Osaka, Japan Osaka Pref.	**414** 238 —	**1969** Mukaishima Zoki K.K.—Mukaishima (115) 49,13 3,201 44,61 8,01 3,46 1 dk	**M Tanker** Chemical	Oil 522kW (700bhp) Makita Diesel Co. Ltd. Japan 10kn
5252141 JEXL 83628	**NIKKO MARU No. 1** **Tsukumi Kaiun K.K.** Tsukumi, Japan Oita Pref.	**199** 101 380	**1959** Usuki Tekkosho—Usuki (312) 39,50 6,61 3,099 35,49 6,60 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,8 × 3,8) ER	Oil 2SA 6Cy. 260 × 390 224kW (300bhp) Usuki Tekkosho Usuki Fuel 14,0t 9kn

7046699 JG2776 107242 Rdr RT	**NIKKO MARU No. 2** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**579** 375 1 084		**1969** Towa Zosen K.K.—Shimonoseki 55,55 9,22 4,344 49,94 9,20 4,60 1 dk	**M General Cargo** (386) 3 Ho ER 3 Ha ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW a.c.	 Kobe
6811891 JK2539 100743	**NIKKO MARU No. 2** **Sanei Kaiun** Kisarazu, Japan Chiba Pref.	**224** 124 413		**1967** Kimura Zosen K.K.—Yutaka 33,00 8,34 2,794 29,52 8,31 3,00 1 dk	(25) **M General Cargo** Mchy.aft conv Sand Carrier —	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
6817364 JK2692 102982	**NIKKO MARU No. 2** **Michiaki Matsumoto** Hinase, Japan Okayama Pref.	**199** 117 370		**1968** Sasaki Zosen K.K.—Kinoe 39,22 7,01 2,998 35,01 6,99 3,31 1 dk	(81) **M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Usuki Tekkosho	 Usuk
7011785 JJ2351 104921	**NIKKO MARU No. 3** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**324** 175 400		**1969** Sasaki Zosen K.K.—Kinoe 46,00 7,62 3,302 42,98 7,60 3,61 1 dk	(98) **M Tanker** Chemical 3 Ta ER L.427	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Fuel 18,5t-2,0pd	 Niigata 10,5k
7815662 JG3840 121581 Df Gc Rdr RT	**NIKKO MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**196** 68 —		**1978** Yokohama Yacht Co. Ltd. —Yokohama 33,30 8,23 3,236 28,53 8,21 3,41 1 dk	**TM Tug** (755)	2 Oil 4SA each 6Cy. 250 × 320 reduction geared Niigata Eng. Co. Ltd.	 Ota, Gumm
6725767 JDXD 101327 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 5** **G. Shiotani** Furubira, Japan Hokkaido Pref.	**323** 172 —		**1967** Miho Zosensho K.K.—Shimizu 49,89 7,80 44,07 7,78 3,54 1 dk	(624) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd.	 Niigat
7518721 JNOM 117858 Df Gc Rdr RT	**NIKKO MARU No. 5** **Nikko Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 147 —		**1975** Sanuki Zosen Tekkosho K.K. —Takuma 8,21 43,24 8,18 3,54 1 dk RW	**M Fishing** (810) Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	 Yaiz
6705626 JK2266 97673	**NIKKO MARU No. 5** **Matsuichi Niimiya** Hiroshima, Japan Hiroshima Pref.	**199** 104 266		**1965** Ikeda Zosen—Kinoe 30,51 7,62 2,801 27,26 7,60 3,10 1 dk	(69) **M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 210 × 280 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd.	 Osak
7209655 JJ2656 109040 Rdr	**NIKKO MARU No. 5** **Shingo Terakawa** Himeji, Japan Hyogo Pref.	**199** 115 300		**1970** Sasaki Zosen K.K.—Kinoe 40,31 7,52 3,093 37,01 7,50 3,31 1 dk	(217) **M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 373kW (500bhp) Niigata Eng. Co. Ltd.	 Toky
7616418 JJ2990 116067 Rdr RT	**NIKKO MARU No. 6** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**398** 207 694		**1976** Mukaishima Zoki K.K.—Mukaishima 8,34 3,501 45,01 8,31 3,81 1 dk	**M Tanker** (156) Chemical Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niiga
6612817 JG2323 98542 RT	**NIKKO MARU No. 6** ex Senshu Maru-79 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**183** 84 96		**1966** Hashihama Zosen—Imabari 26,93 6,02 2,286 26,01 6,00 2,80 1 dk RW	(196) **M Tanker** Chemical 1 Ta ER	Oil 4SA 5Cy. 200 × 280 112kW (150bhp) Nippon Hatsudoki Fuel 13,0t	 Kob 7,5k
7912460 JL4626 123012	**NIKKO MARU No. 8** **Asai Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**990** 611 2 000	NK (Class cont.)	**1979** Eiho SB. Co. Ltd.—Japan ... ... 72,01 12,01 5,47 1 dk	(1327) **M Tanker** Mchy.aft	Oil 1 641kW (2 200bhp) Hanshin Nainenki Kogyo	 Jap
7916210	**NIKKO MARU No. 8** **Yamaki Unyu K.K. & Tateishi Kisen K.K.** Japan	**699** — 1 300	NK (Class cont.)	**1979** Kasado Dock Co. Ltd.—Kudamatsu 4,201 60,03 10,51 4,73 1 dk	**M Cement Carrier** (317) Mchy.aft	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Jap
7916533 JK4151 122173	**NIKKO MARU No. 8** **Yamaki Unyu K.K. & Tateishi Kisen K.K.** Japan	**699** — 1 420	NK (Class cont.)	**1979** Miura Zosen—Saeki 4,244 60,03 10,51 4,73 1 dk	(582) **M Cement Carrier**	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa
5252220 7LGT 90417 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 8** **M. Yabuta** Nemuro, Japan Hokkaido Pref.	**281** 148 —		**1962** Miho Zosensho K.K.—Shimizu 47,63 7,52 42,12 7,50 3,61 RW	(332) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Fuel 199,0t	 Niig 11
7335404 JL3214 105325 Rdr	**NIKKO MARU No. 11** ex Yaesan Maru-78 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**999** 648 2 477		**1968** Higaki Zosen K.K.—Imabari 71,33 11,00 5,081 65,00 10,98 5,62 1 dk	(85) **M General Cargo** 1 Ho	Oil 4SA 6Cy. 300 × 470 1 194kW (1 600bhp) Makita Tekkosho Gen 2 × 50kW 225V a.c. Fuel 108,5t-5,0pd	 Takama 12,5

416454 NG 16629	**NIKKO MARU No. 11** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**434** 217 —	**1974** Miho Zosensho K.K.—Shimizu (1001) 57,46 9,02 3,683 49,00 9,00 4,12 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu
649283 L3863 13395	**NIKKO MARU No. 12** **Y.K. Shikoku Jari Center** Kikuma, Japan Ehime Pref.	**499** 289 —	**1972** Uno Zosen—Namikata 48,49 3,801 45,50 12,01 5,11 1dk	**M Sand Carrier** G.299	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan 10kn
122273 XF 108754 Gc d Rdr	**NIKKO MARU No. 15** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**314** 161 —	**1970** Kanasashi Zosensho—Shimizu (978) 50,47 8,34 3,296 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
321013 L3986 13433 dr RT	**NIKKO MARU No. 16** **K.K. Yamato Shokai** Kitakyushu, Japan Fukuoka Pref.	**475** 215 610	**1973** Uno Zosen—Namikata (63) 11,03 41,00 11,00 5,29 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
099238 KAM 5855 Esd c Rdr Th	**NIKKO MARU No. 18** ex Eishin Maru-77 ex Mexphalt Maru No. 2-72 ex Eishin Maru-65 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**1 051** 588 1 389	**1961** Fukushima Zosen Tekko K.K. —Matsue (168) NK 67,80 10,27 4,750 62,01 10,22 5,26 P 15,3 F 7,7 1 dk rf 102 conv Asphalt Tanker 75	**M Tanker** 8 Ta ER L.1 325 Der 1(1)	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Kobe Gen 2 × 15kW 110V d.c. Fuel 68,0t (hvf)-3,5pd 10,5kn
376226 L4063 13575 c Rdr T	**NIKKO MARU No. 18** **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**883** 505 1 473	**1973** Uno Zosen—Namikata (68) 62,11 13,03 3,887 56,01 13,01 6,81 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
236610 NJ 112372 Gc dr	**NIKKO MARU No. 18** **T. Onodera** Karakuwa, Japan Miyagi Pref.	**284** 141 373	**1972** Miho Zosensho K.K.—Shimizu (842) 49,41 8,23 3,347 43,01 8,21 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
652682 L3867 13400	**NIKKO MARU No. 20** **K.K. Ariake Shoji** Konagai, Japan Nagasaki Pref.	**695** 425 250	**1972** Shin Nippon Jukogyo K.K.—Higashino *51,00* 3,201 11,00 5,01 2dks len 79	**M Sand Carrier** 1 Ha ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan 8kn
018783 NSQ 08654 Esd c Pfd dr	**NIKKO MARU No. 21** **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**404** 220 561	**1970** Miho Zosensho K.K.—Shimizu (718) 55,48 9,02 3,404 49,54 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
825239 AH 22612	**NIKKO MARU No. 23** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**392** 190 —	**1978** Miho Zosensho K.K.—Shimizu (1123) 54,31 9,02 3,483 47,71 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Diesels Ltd. Yaizu
243592 JBY 0558 dr RT	**NIKKO MARU No. 28** ex Genyo Maru No. 3-79 ex Toshin Maru No. 2 ex Munakata Maru No. 6 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**903** 445 1 530	**1962** Kanda Zosensho K.K.—Kure (67) 68,71 9,73 4,801 63,00 9,71 5,21 1 dk RW	**M Tanker** 8 Ta ER L.1 750	Oil 4SA 6Cy. 430 × 620 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V 60Hz a.c. Fuel 91,5t (hvf)-4,0pd 11,5kn
407532 MXP 17182 Esd c Rdr	**NIKKO MARU No. 28** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**282** 138 318	**1974** Miho Zosensho K.K.—Shimizu (986) 46,82 8,13 3,048 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 746kW (1 000bhp) Sumiyoshi Tekkosho Yoshida
621806 2170 8168 dr RT	**NIKKO MARU No. 31** ex Esan Maru **Toa Kensetsu Kogyo K.K.** Kikuma, Japan Ehime Pref.	**920** 503 1 700	**1966** Miho Zosensho K.K.—Shimizu (579) 59,85 11,33 4,496 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 298kW (400bhp) Hanshin Nainenki Kogyo Kobe Fuel 40,0t 9kn
323009 COL 15085 Esd c Pfd dr RT	**NIKKO MARU No. 31** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**404** 197 534	**1973** Miho Zosensho K.K.—Shimizu (891) 57,13 8,82 3,607 48,54 8,79 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 231kW (1 650bhp) Akasaka Tekkosho Yaizu
621791 2171 8169 dr RT	**NIKKO MARU No. 32** ex Erimo Maru **Y.K. Shikoku Jari Center** Kikuma, Japan Ehime Pref.	**919** 502 1 700	**1966** Miho Zosensho K.K.—Shimizu (580) 59,85 11,33 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 298kW (400bhp) Hanshin Nainenki Kogyo Kobe Fuel 40,0t 6kn

7639367 JL4388 120953 Gc Rdr	**NIKKO MARU No. 35** **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**497** 221 1 100		**1977** Shinmatsu Shoji—Onomichi (115) ... ... 45,50 14,00 3,20 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	Amagas
5427617 JK2002 92891 Gc Rdr	**NIKKO MARU No. 36** ex Iyo **Nisso Shoji K.K.** Kikuma, Japan Ehime Pref.	**328** 129 100		**1963** Kurushima Dock Co. Ltd.—Imabari (193) 43,52 10,06 2,286 38,99 10,01 3,61 1 dk RW	**TM Ferry** 300P	2 Oil 4SA each 6Cy. 290 × 430 821kW (1 100bhp) Nippon Hatsudoki Gen 2 × 36kW 230V a.c. Fuel 16,5t-4,0pd	Ko 12,
7354711 JDTJ 116552 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 51** **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**374** 188 488		**1973** Miho Zosensho K.K.—Shimizu (933) 55,43 8,51 3,556 47,02 8,49 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	To
6705860 JBII 122988 Esd Rdr RT	**NIKKO MARU No. 52** ex Asuka No. 5-79 ex Dowa Maru No. 2-78 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**2 157** 791 3 456	NK	**1967** Hitachi Zosen (Hiroshima Works) —Mukaishima (4159) 87,03 12,93 5,817 79,99 12,91 6,99 P 17,4 B 10,7 1 dk	**M General Cargo** 3 Ho each 17,3 ER G.2 314 3 Ha (each 11,5 × 6,2) ER 6W Der 6(5)	Oil 4SA 8Cy. 430 × 620 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 1 × 80kW 445V a.c. Fuel 108,5t-7,0pd	Niig 11,7
7238515 8JGK 113700 Df Gc Rdr	**NIKKO MARU No. 55** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**298** 150 398		**1972** Miho Zosensho K.K.—Shimizu (861) 50,40 8,23 3,379 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niig
7322732 JBHV 115216 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 65** ex Chidori Maru No. 71 **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**284** 139 —		**1973** Mie Zosen K.K.—Yokkaichi (83) 49,79 8,03 3,328 43,49 8,01 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho	Y
7392141 JFMR 115996 Gc Rdr RT	**NIKKOH MARU** **Koyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**4 448** 2 625 5 658	NK	**1974** Miho Zosensho K.K.—Shimizu (975) 119,00 17,84 5,919 109,00 17,81 8,21 P 20,2 F 15,9 1 dk	**M Container Ship** Fixed-guides 7 Ho ER TEU 296 C. 296/20′ 7 Ha (stl) ER	Oil 4SA 6Cy. 540 × 850 3 879kW (5 200bhp) Makita Tekkosho Gen 2 × 200kW 445V a.c. Fuel 410,5t-15,0pd	Ja 14
7223144 UVLR M-30606 Df Esd Gc Rdr RT	**NIKO NIKOLADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/12) 198,71(BB) 24,46 10,681 185,02 24,41 15,12 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski	Su Po 16
6829630 ISMK 732 Esd Rdr RT	**NIKO PRIMO** ex Francois Andre-74 ex Divan Bakirli-73 **Nikomar S.p.A.** Roma Italy	**499** 281 955	RI (AB) **FOUNDERED 10/78**	**1968** Gesan Tersanesi—Halic (5) 58,35 9,22 3,709 52,28 9,20 4,14 P 12,5 F 6,1 1 dk rf 76	**M General Cargo** 2 Ho ER B.1 019 2 Ha ER	Oil 4SA 6Cy. 320 × 480 649kW (870bhp) Motorenw. Mannheim	Mann
5133761 C4FP 374041 Esd Gc	**NIKOLA** ex Madalena-78 ex Lurio-75 ex Gorgulho-72 **Pefaro Shipping Co. Ltd.** Limassol Cyprus	**1 112** 626 1 265	✠LR class withdrawn 16/3/79	**1949**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (483) 71,94 10,77 4,426 67,14 -10,67 4,58 RQD 43,0 F 8,0 1 dk RW DK in No. 3 DB tank	**TM Passenger/General Cargo** Ref 18P 2 Ho ER 2 Ha ER Der 1(10) 2(5) 2(3) 2(1)	2 Oil 4SA each 8Cy. 350 × 535 1 074kW (1 440bhp) Mirrlees, Bickerton & Dam Fuel 105,5t	Stock
5252335 YTAN Df Esd Gc Rdr RT	**NIKOLA TESLA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **5 858** 3 184 — **8 581** 5 379 12 980	✠**100A1** SS 6/75 ✠**LMC** EL ct JR	**1957**-11 Brodogradiliste "Split"—Split (139) 146,03 18,37 7,798/8,960 136,25 18,29 11,92 F 14,1 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1913t incl. Tunnel tanks 510t	**M General Cargo** 5 Ho 21,0 16,1 18,4 ER 20,4 23,9 G.18 355 B.16 521 5 Ha (12,3 12,8 12,8 × 7,0) ER (12,8 12,8 × 7,0) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1150 3 581kW (4 800bhp) Brodogradiliste "Uljanik" 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 400kW 220V a.c. Fuel 1 422,5t	B
7500827 LZDI Df Esd Gc Rdr RT	**NIKOLA VAPTZAROV** **Navigation Maritime Bulgare** Varna Bulgaria	**5 983** 2 080 5 525	(PR)	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/12) 122,15 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 159bth P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 829 B.5 464 5 Ha (stl) (7,3 × 5,0) (8,1 × 8,9) (2,2p&s × 4,1) ER (8,9 × 6,0) 10W Cr 1(5) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) H. Cegielski Gen 4 × 320kW 2 × 200kW 1 × 75kW 400V a.c.	Si Po 15.
5021504 SYHL 4535 Df Esd Gc Rdr RT	**NIKOLAOS** ex Ketty-79 ex Aragon-73 **Gorgon Sea Carriers S.A.** Piraeus Greece	**3 495** 1 680 3 419	AB	**1954** Bremer Vulkan—Vegesack (836) 114,99 15,96 6,573 104,63 15,85 8,31 P 36,6 F 42,4 3 dks RW rf 254	**M General Cargo** Ref. 3 Ho ER B.406 In.4 493 3 Ha ER 6W Der 6(5)	2 Oil 2SA each 7Cy. 520 × 700 with hydraulic coupling & gearing to sc. 2 924kW (3 920bhp) Bremer Vulkan Gen 4 × 140kW Fuel 409,5t	West Ger

5386291 SXCI 6892 Df Esd Gc Pfd Rdr RT	**NIKOLAOS** ex Michael V-79 ex Friendship I-77 ex Warnow-77 ex Leon Dens-62 ex Siaro-58 **Palmos Maritime Co. S.A.** Sea Traders S.A. Piraeus Greece	T.Mk **2 822** 1 232 4 812	**✠100A1** Strengthened for navigation in ice **✠LMC** EL w (DSRK)	**1953**-1 Rickmers Werft—Bremerhaven (259) 118,57 15,85 6,236 106,00 15,80 9,50 F 11,0 2 dks RW rf 102 5BH WB637T incl. Tunnel tanks 160T	**M General Cargo** Ice strengthened 3 Ho 16,9 24,3 ER 35,3comb. G.9 116 B.8 247 4 Ha (8,3 × 7,0) (19,6 × 8,0) ER (11,2 × 8,0) (10,5 × 7,0) 8W Der 1(30) 8(5) 2(3)	Oil 2SA 5Cy. 680 × 1250 2 275kW (3 050bhp) Waggon u. Maschb. Hamburg Gen 2 × 115kW 1 × 100kW 220V d.c. Fuel 463,5t (d.o.) 12kn
5410212 SV3290 1957 Df Esd Pfd Rdr	**NIKOLAOS** ex Argostoli-78 ex Andreas-63 ex Hans Kunkel-61 **Efthimios Goritsas** Piraeus Greece	**488** 270 —	HR (GL)	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven 56,01 8,56 8,51 4,32 F 7,1 1 dk RW conv Side Trawler Fishing 62	**M General Cargo** 1 Ho	Oil 2SA 5Cy. 320 × 450 395kW (530bhp) NE 63 Klockner-Humboldt-Deutz Koln 12kn
5257892 SYOO 39 Esd Pfd RT	**NIKOLAOS** ex Norwich Trader-65 ex Mallard-48 **G. & H. Zervas** Thessaloniki Greece	**377** 167 495	(HR) ✠Classed LR until 12/66	**1944** Henry Scarr Ltd.—Hessle (434) 45,67 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk	**M General Cargo** 1 Ho 25,0 ER G.628 B.592 2 Ha (9,6 — × 4,8) ER 2W	Oil 2SA 7Cy. 265 × 345 287kW (385bhp) Crossley Bros. Ltd. Manchester Fuel 20,5t (d.o.) 8kn
5372044 SV4108 Df RTm/v	**NIKOLAOS** ex Vita-78 ex Captain Giorgis ex Uecker **Michael Gigilinis** Piraeus Greece	**154** 47 —	AB (DSRK)	**1952** VEB Schiffswerft "Edgar Andre"- —Magdeburg 28,30 6,35 3,607 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 325 × 440 Gorlitzer Masch. Gorlitz Gen 1 × 28kW 230V d.c. Fuel (d.o.)
6821547 J4LR 7272 Df Esd Gc Pfd Rdr RT	**NIKOLAOS A.** ex Midas Prince-79 ex Oriental Prince-71 ex Yamato Maru-70 **Zakros Compania Naviera S.A.** G. & N. Angelakis Shipping Co. S.A. Piraeus Greece	**10 239** 6 489 18 436	AB	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (265) 155,00(BB) 22,84 8,941 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.22 650 B.21 785 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 256kW Fuel 1 317,0t 14,5kn
5119648 SYAD 5613 Df Esd Rdr RT	**NIKOLAOS A.** ex Annrose-75 ex Breeze-73 ex Wildrose-73 ex Franciska Hendrik Fisser-68 **Darney Shipping Inc.** Flandermar Shipping Co. S.A. Piraeus Greece	**5 768** 3 272 10 000	GL	**1952** Nordseewerke Emden—Emden (250) 143,69 17,63 7,621 17,58 10,98 F 8,3 1 dk & S dk RW	**M General Cargo** OSD G.16 510 B.15 169 5 Ha 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 834,0t 12,5kn
6922808 3106 RT	**NIKOLAOS BOGDANIS** ex Profitis Elias-69 **Petros Zoumpoulakis & Nikolaos Bogdanis** Piraeus Greece	**291** 110 152		**1968** Th. Zervas & Sons—Perama 10,01 1,194 35,16 1,71 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 180 × 205 231kW (310bhp) E made51 fitted68 English Electric Co. Stafford Fuel (d.o.)
5047584 SYXI 4437 Df Esd Gc Pfd Rdr RTh/v	**NIKOLAOS C** ex Apollonian Spirit-77 ex Bolero-72 **Nefeli Compania Maritima S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **5 324** 1 965 — **6 752** 2 896 7 019	**✠100A1** CS 12/75 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt $2\frac{1}{16}$"SQ	**1961**-12 Ch. Nav. de La Ciotat—La Ciotat (210) 137,12 18,14 7,951 128,02 18,11 11,00 RFD 15,6 3 dks, 4th dk except in mchy. space rf 305 DK fwd 4BH to U dk 2 to 2nd dk WB1569t incl. Tunnel tanks 837t	**S General Cargo** Ref. 4 Ho 23,1 18,3 ER 21,4 23,4 In.7 378 4 Ha (stl) (8,0 8,0 × 4,7) ER (8,0 8,0 × 4,7) 8W Der 8(5)	2 S Turb dr geared to sc. shaft 7 087kW (9 500shp) Turbin AB de Laval Ljungstrom Finspong 2 WTB 5,04N/mm^2 (730lbf/in^2) Spt 454,5°C 4,51N/mm^2 (654lbf/in^2) hs664,6 sg 0,94N/mm^2 (135lbf/in^2) Gen 3 × 500kW 1 × 300kW 440V 60Hz a.c. Fuel 1 458,0t (o.f.) 18,75kn
5221673 SZKR 129 Df Esd Gc Rdr RT	**NIKOLAOS G.** ex Sofia-77 ex Margareta-77 **Alexis Shipping Co. Ltd.** Michael Gigilinis Thessaloniki Greece	**2 605** 1 356 3 800	**✠100A1** SS 3/75 Str. nav. ice **✠LMC** EL t	**1953**-7 N.V. Schps. Gebr. Pot—Bolnes (928) 99,19 13,92 5,614 92,97 13,87 6,66 P 7,1 B 16,5 F 8,9 1 dk RW 5BH WB703t incl. Tunnel tank 236t	**M General Cargo** G.5 117 B.4 829 4 Ha (11,2 11,2 × 7,0) ER (12,5 12,5 × 7,0) 8W Der 8(5)	Oil 2SA 6Cy. 540 × 900 1 492kW (2 000bhp) Gebr. Stork & Co. N.V. Hengelo Fuel 203,0t (d.o.)-7,0pd 12,5kn
5209560 SV3070 124 Df Esd Pfd Rdr RTm	**NIKOLAS** ex Sven-76 ex Achaia-76 ex Langstedt-75 ex Lise-69 ex Lise Jorg-67 **Zervas Brothers** Thessaloniki Greece	**499** 295 1 077	BV ✠Classed LR until 14/4/78	**1962**-11 Schps. "Hoogezand" J. Bodewes —Bergum (112) 61,88 9,81 3,880 56,01 9,71 F 10,1 1 dk & pt S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 38,6 ER G.1 614 2 Ha (9,9 14,8 × 5,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim Mannheim Gen 3 × 10kW 220V d.c. Fuel 87,5t (d.o.) 10,5kn
7421306 UIFZ M-32554 Df Esd Gc Rdr RT	**NIKOLAY ANANYEV** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 500	RS	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,773/9,170 144,61 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
7420675 UQIA S-32153 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -Joint Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn

6919930 UOVI M-30166 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 501** 685 1 746	RS	**1968** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Jugoturbina Fuel 152,5t (hvf) Sulz Karlova 12,25
7397529 ESHI M-31124 Df Esd Gc Pfd Rdr RT	**NIKOLAY BERZARIN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (418) 101,94(BB) 15,22 5,541 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 16
5252373 UBHE M-12088 Df Esd Gc Rdr	**NIKOLAY BOSHNYAK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 130	RS	**1959** Stocznia Gdanska—Gdansk (B31/59) 108,26 14,64 6,620 101,07 14,61 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,8 11,8 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb 1 865kW (2 500ihp) S Z.U.T. "Zgoda" Fuel 579,0t (o.f.) 12,25
6814893 UHUZ M-29764 Df Esd Gc Pfd Rdr RT	**NIKOLAY BROVTSYEV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (231) 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5
5252385 UPVY M-2807 Df Esd Gc Rdr	**NIKOLAY BURDYENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	RS	**1956** Ch. Nav. de La Ciotat—La Ciotat (183) 129,70 16,84 6,890/7,522 120,50 16,81 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) Soc. des Forges & At. du Creusot Le Creus Fuel 872,5t (o.f.) 13,75
7637814 Df Esd Gc Pfd Rdr RT	**NIKOLAY CHERKASOV** **U.S.S.R.** U.S.S.R.	T.Mk **12 718** 5 618 18 462	RS (Class cont.)	**1979** Stocznia Gdanska—Gdansk (B481/05) 181,41(BB) 28,22 9,641 165,00 28,21 18,01 2 dks	**M RoRo Cargo** Vehicles Deck-guides 10P Stern door Quarter ramp Ice strengthened 4DTs fwd B.32 846 L.594 TEU 380 C.Ho 103/40' 213/20' C.Dk 143/40' 21/20' 1 Ha (stl) (13,1 × 7,3) ER	2 Vee Oil 4SA each 16Cy. 400 × 480 reduction geared to sc. shafts 15 517kW (20 800bhp) Sulz ZUT "Zgoda" Swietochlowi Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 20,5
5252397 UPVS M-19869 Esd	**NIKOLAY CHERNYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1955** J. Boel et Fils S.A.—Tamise/Temse (1326) 101,20 14,28 5,781 91,45 13,59 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 875 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterth Fuel 195,0t (d.o.) 13,75
6805232 USLA M-27927 Df Esd Gc Rdr RT	**NIKOLAY DANILOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**13 604** 6 706 10 118	RS	**1967** Stocznia Gdanska—Gdansk (B64/14) 163,94 21,34 8,078 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 959 5 Ha (4,1 4,0 4,0 4,0 × 4,5) (3,5 × 4,0) ER 18W Der 2(10) 16(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B& H. Cegielski Pozn Gen 6 × 320kW 380V 1 × 80kW 220 15
6712904 ULAK M-28127 Df Esd Gc Pfd Rdr RT	**NIKOLAY DOBROLYUBOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	RS	**1967** Brodogradiliste "Uljanik"—Pula (270) 159,42 21,29 8,221/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 386 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B& Brodogradiliste "Uljanik" P.R Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,25
7740582 M-12568	**NIKOLAY DROZDOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**246** 103 52	RS	**1978** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Passenger/Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S 12,75
7127912 USWS M-30470 Df Esd Gc Rdr RT	**NIKOLAY EMELYANOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 699** 765 2 483	RS	**1971** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) Skoda Pra Fuel 135,0t (hvf) 12,75

6823703 UYWE M-27641 Df Esd Gc Rdr RT	**NIKOLAY FILCHENKOV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7063) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6705262 ULIZ M-28126 Df Esd Gc Pfd Rdr RT	**NIKOLAY GOGOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	RS	**1967** Brodogradiliste "Uljanik"—Pula (269) 159,42 21,29 8,221/9,732 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Brodogradiliste "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
7723132 UMTG M-31270 Df Esd Gc Pfd Rdr RT	**NIKOLAY GRIBANOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (476) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
5252402 UBPV M-12085 Esd	**NIKOLAY ISAYENKO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**4 984** 3 385 3 919	RS ✠Classed LR until 11/61	**1959**-12 Hitachi Zosen (Hiroshima Works) —Mukaishima (3861) 110,22 16,03 5,970 102,01 16,01 9,02 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER B.4 982 In.7 688 4 Ha (4,8 4,8 × 4,1) (4,1 4,1 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 2 507kW (3 360bhp) B&W Hitachi Zosen Osa 14,75kn
6905733 UVGB M-28141 Df Esd Gc Pfd Rdr RT	**NIKOLAY KARAMZIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 14 340	RS	**1969** Brodogradiliste "III Maj"—Rijeka (522) 159,42 21,29 7,930/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka 18,5kn
7304572 UJKN M-17337 Df Esd Gc Pfd Rdr RT	**NIKOLAY KASATKIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 466	RS	**1973** Valmet Oy Pansion Tehdas —Turku/Abo (299) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(35) 1(20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7125031 UKMI M-17313 Df Esd Gc Pfd Rdr RT	**NIKOLAY KOLOMEYTSYEV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 137** 284 630	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (286) 68,23 11,89 4,122 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (each 3,5 × 2,5) ER Cr 1(5)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller 13,75kn
6707600 USOP M-27920 Df Esd Gc Rdr RT	**NIKOLAY KONONOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 976** 1 345 1 321	RS	**1966** Stocznia im. Komuny Paryskiej —Gdynia (B26/201) 83,11 13,85 5,500 75,01 13,80 9,76 2 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 1(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi Controllable pitch propeller 12,5kn
7362342 UWPU M-32653 Df Esd Gc Rdr RT	**NIKOLAY KOPERNIK** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska—Gdansk (B437/01) 139,60(BB) 18,04 6,581/7,781 128,00 11,51 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,2 6,4 × 6,2) ER (6,4 6,4 × 6,2) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
6910350 UYUE M-29121 Df Esd Gc Rdr RT	**NIKOLAY KREMLYANSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska—Gdansk (B40/05) 152,51 20,63 8,011/8,891 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7129790 UEVG M-31035 Df Esd Gc Pfd Rdr RT	**NIKOLAY KRYLENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft—Warnemuende (325) 151,44 20,30 —/8,960 140,01 20,29 10,85 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) 4W Cr 8(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN Dieselmotorenwerk Rostock Ros 18,5kn

7028697 EOTW M-6296	**NIKOLAY KUZNETSOV** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**169** 40 100	RS	**1969** .............U.S.S.R.	34,02 30,00 1 dk	7,09	2,899 3,69	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebu 9
7516216 UHUP M-32563 Df Esd Gc Rdr RTm/h	**NIKOLAY MAKSIMOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson	162,31(BB) 144,61 2 dks	22,26 22,18	8,770/9,230 13,39	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)	 B& Bryan 18,25
7038056 ESDG M-6166 Df Esd Rdr RT	**NIKOLAY MASLOV** **U.S.S.R.** Murmansk U.S.S.R.	**663** 247 306	RS	**1968** .............U.S.S.R.	54,26 49,99 1 dk	9,33 9,30	3,699 4,75	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdebu 12
6505193 UVBE M-27867 Df Esd Gc Rdr RT	**NIKOLAY MIRONOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 380 6 584	RS	**1965** Stocznia Gdanska—Gdansk (B45/30)	123,83 114,99 1 dk RW	16,74 16,62	7,241 8,44	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) H. Cegielski Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	 B& Pozn 16,5
7337725 UNDX M-29582 Df Esd Gc Rdr RT	**NIKOLAY MOROZOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1973** Vyborg Shipyard—Vyborg	136,81(BB) 124,97 P 36,6 F 29,3 2 dks	17,84 17,73	6,511/7,500 10,44	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 C. 229/20' 4 Ha (stl) (9,7 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(7,5-20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	 B& Bryan 16,5
6707612 UTYE M-27924 Df Esd Gc Rdr	**NIKOLAY NEKRASOV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 245** 3 437 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska—Gdansk (B44/20)	154,90 143,21 2 dks	20,25 20,17	7,440/8,999 11,87	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	 Su Pozn 18,7
7301104 UWPI M-30655 Df Esd Gc Rdr RT	**NIKOLAY NOVIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska—Gdansk (B436/01)	150,25 139,91 1 dk	21,06 21,04	8,691 11,59	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	 Su Poz 15,7
6616100 UTPO M-28110 Df Esd Gc Pfd Rdr RT	**NIKOLAY OGARYOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1966** Brodogradiliste "Uljanik"—Pula (260)	159,42 148,39 2 dks	21,32 21,25	7,979/9,700 12,65	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 11,9 × 10,9) ER (10,4 × 9,4) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Brodogradiliste "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	 B 19
5244962 UFSL M-10038 Esd Gc Rdr	**NIKOLAY OSTROVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 047** 1 298 1 480	RS (GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1005)	85,60 74,99 B & F 72,0 1 dk RW	13,42 13,39	5,511 9,89	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.163 In.1 491 9 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) Kieler Howaldtswerke A.G.	 M 12
6404167 UWHK M-27579 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** ex Amgu **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 433** 872 1 434	RS	**1963** .............U.S.S.R.	84,69 78,06 2 dks	14,03 13,97	5,811 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 220kW 220V a.c. Controllable pitch propeller	 P

5252414 UVUD M-22517 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**2 336** 760 1 322	 RS	**1960** ..............U.S.S.R. 84,69 78,06 2 dks	 14,03 13,97	 5,560 10,04	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.308 In.1 330 7 Ha (1,2 1,2 1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE — Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5252426 UPVR M-19868 Esd	**NIKOLAY OSTROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **1 835** 798 3 330	 RS	**1955** J. Boel et Fils S.A.—Tamise/Temse 101,20 92,44 1 dk & S dk RW	 14,38 14,20	 (1325) 5,781 8,39	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Fuel 195,0t (d.o.) 13,75kn
7337426 UULS M-32707 Df Esd Gc Rdr RT	**NIKOLAY PAPIVIN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 581** 888 1 290	 RS	**1973** ..............U.S.S.R. 83,90 78,06 2 dks	 14,03 13,95	 5,700 10,04	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5252438 UPVT M-2791 Df Esd Gc Rdr	**NIKOLAY PIROGOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	 RS	**1956** Forg. & Ch. de la Gironde—Bordeaux 129,70 120,50 2 dks	 16,84 16,77	 (233) 6,890/7,525 10,16	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,2 10,2 × 7,0) ER (10,2 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) At. & Ch. de Bretagne Nantes Fuel 872,5t (o.f.) 13,75kn
6520870 ULBY M-28122 Df Esd Gc Rdr RT	**NIKOLAY PODVOYSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	 RS	**1966** Brodogradiliste ”III Maj”—Rijeka 186,60 174,00 1 dk	 23,45 23,32	 (494) 9,810 12,55	**M Tanker** Ice strengthened 27 Ta ER 1 Ho B.587 L.29 672 HeCls. BC 1 Ha (3,5 × 5,1) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Brodogradiliste ”Uljanik” Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
7119161 UIIG M-31027 Df Esd Gc Pfd Rdr RT	**NIKOLAY POGODIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	 RS	**1971** VEB Warnowwerft—Warnemuende 151,49 140,01 2 dks	 20,30 20,29	 (323) —/8,960 11,94	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 11,8 × 11,7) ER (10,0 × 9,9) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,25kn
5252440 UKPK M-21434 Df Esd Gc	**NIKOLAY PRZHEVALJSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 509** 1 783 4 814	 RS	**1956** Stocznia Gdanska—Gdansk 108,26 101,07 1 dk RW	 14,66 14,61	 (B31/34) 6,640 8,03	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. ”Zgoda” Swi Fuel (o.f.) 12kn
7052612 EWGC M-30487 Df Esd Rdr RT	**NIKOLAY RESHETNYAK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**631** 199 324	 RS	**1970** ..............U.S.S.R. 54,82 1 dk	 9,96	 3,931 5,01	**M Fishing** Stern Trawler Ref 2 Ho In.287 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6867371 UVUS M-27330	**NIKOLAY RIGACHIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	 RS	**1960** ..............U.S.S.R. 43,59 1 dk	 7,65	 3,017 3,87	**M Fishing** Ice Strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7333420 UWFQ M-30648 Df Esd Gc Rdr RT	**NIKOLAY SEMASHKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 416	 RS	**1973** Stocznia Gdanska—Gdansk 135,29(BB) 122,48 2 dks	 18,04 18,01	 (B46/58) 6,860/7,462 10,19	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
7205623 EWXG M-31595 Df Esd Rdr RT	**NIKOLAY SEMEYKO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**632** 219 398	 RS	**1971** ..............U.S.S.R. 54,82 49,99 1 dk	 9,96	 4,109 5,03	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

7038020 ERUI M-29875 Df Esd Rdr RT	**NIKOLAY SEROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**658** 244 296	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdeburg 12kn
6915960 UZDF M-30103 Df Esd Gc Rdr RT	**NIKOLAY SHCHETININ** ex Buor-Khaya **U.S.S.R. -North Eastern Department** Tiksi U.S.S.R.	**3 706** 1 974 4 150	RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Fuel 217,5t (d.o.)	 Leningrad 11,75kn
6822589 UNRS M-29817 Df Esd Gc Pfd Rdr RT	**NIKOLAY SHCHORS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 878** 872 — **4 059** 1 386 4 562	RS (BV)	**1969** Cant. Nav. Breda S.p.A.—Venezia (258) 121,11(BB) 17,02 —/7,500 110,01 17,01 9,78 4 dks, 5th dk fwd RW DK fwd	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho 5 TwD In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,3 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 5 670kW (7 600bhp) Fiat S.G.M. Gen 4 × 300kW 400V 50Hz a.c.	 Turino 19,5kn
7529689 UPHK M-32504 Df Esd Gc Rdr RT	**NIKOLAY SHCHUKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,76 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	 B&W Bryansk 16,25kn
7362639 UWEV M-30661 Df Esd Gc Rdr RT	**NIKOLAY SHVERNIK** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/08) 135,41(BB) 18,04 —/7,462 122,48 18,01 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 1(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	 Sulzer Poznan 16,75kn
7005542 UZFP S-29502 Df Esd Gc Rdr RT	**NIKOLAY SIPYAGIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**10 964** 5 623 16 540	RS	**1969** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.20 730 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Gen 3 × 300kW	 Sulze Pozna 16k
6823715 UNQG M-28317	**NIKOLAY SIPYAGIN** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 335	RS	**1965** ..............U.S.S.R. 54,23 9,38 3,830 49,99 9,25 4,75	**M Fish Carrier** Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht	 Magdebur 12k
6862709 USJQ M-3188	**NIKOLAY TOKARYEV** ex S-223 **U.S.S.R.** Yevpatoriya U.S.S.R.	**229** 83 212		**1963** ..............U.S.S.R. 41,10 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.320 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	 U.S.S 8k
7324780 UUXP M-31093 Df Esd Gc Pfd Rdr RT	**NIKOLAY TSYGANOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 932** 1 780 2 063	RS	**1973** VEB Volkswerft Stralsund—Stralsund (405) 101,86(BB) 15,22 5,598 91,83 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	 MA Rosto 14,75
7221316 UEWA M-31053 Df Esd Gc Pfd Rdr RT	**NIKOLAY TULPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft—Warnemuende (326) 151,42 20,30 —/8,960 140,01 20,29 12,02 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,3 × 9,9) 4W Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Dieselmotorenwerk Rostock	 MA R 18,25
6869496 UOJD M-24541	**NIKOLAY VARLAMOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**264** 94 157	RS	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,45 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made69 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebu 9,5

730018 JAK 34781	**NIKOLAY VILKOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **3 987** 1 513 4 600	RS	**1977** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 127,39 13,11 2 dks	**M RoRo Cargo** Vehicles Bow door Ice strengthened Mchy.aft 1 Ho B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 4 551kW (6 100bhp) B&W Bryansk Eng. Works Bryansk 17kn
857601 SN 21177	**NIKOLAY VILKOV** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	(RS)	**1958** ............U.S.S.R. 43,59 7,65 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 NE 66 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
031204 0QP 29081. Esd dr RT	**NIKOLAY VOLOSTNOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296	RS	**1967** ............U.S.S.R. 54,23 9,38 3,590 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
730020 KMH 34846	**NIKOLAY VOZNESENSKIY** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**22 566** 13 392 38 250	RS	**1978** Baltic SB. & Eng. Works—Leningrad (641) 199,80(BB) 27,84 11,200 185,76 27,79 15,60 P 44,5 F 15,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 22,0 26,9 16,0 15,3 15,3 27,2 16,0 ER B.47 130 9 Ha (stl) (each 9,3 × 12,9) ER	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 175,5t (hvf) 16,25kn
228314 FDL 17318 Esd c Pfd dr RT	**NIKOLAY YAROSHENKO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 464	RS	**1973** Valmet Oy Pansion Tehdas —Turku/Abo (298) 97,31 16,24 6,711 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
347380 VGT 17351 Esd c Pfd dr RT	**NIKOLAY YEVGENOV** **U.S.S.R.** U.S.S.R.	**1 139** 275 4 466	RS	**1974** Oy Laivateollisuus Ab—Turku/Abo (296) 68,23 11,89 4,150 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (5,8 × 3,8) (1,9 × 1,7) ER Cr 1(5) 1(2)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller 13,5kn
529665 HKS 32836 Esd c Rdr T	**NIKOLAY ZABOLOTSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
730032 ZRL 34551 Esd c Rdr	**NIKOLAY ZAYTSEV** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
306362 YJM 29578 Esd c Rdr	**NIKOLAY ZHUKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1972** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
919796 LAV 29396 Rdr	**NIKOLAY ZYTSAR** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**6 009** 2 196 4 270	RS	**1968** ............U.S.S.R. 130,94 16,84 6,720 120,96 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER 8W Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
511130 BRW 28024 Esd c Rdr	**NIKOLAYEV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 449** 2 865 — **9 901** 4 948 13 722	RS	**1964** Nikolayev Shipyard "Nosenko"- —Nikolayev 155,61 20,65 8,332/9,460 140,01 20,63 12,35 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.17 830 B.16 440 In.350 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 440V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf) 17,75kn

7023740 EVQK M-30384 Df Esd Gc Pfd Rdr RT	**NIKOLAYEV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 396	 RS	**1970** VEB Volkswerft Stralsund—Stralsund (293) 82,00 13,59 5,301 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft Schwermasch. Karl Liebknecht Magdeb Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5
5252347 UWZT M-8408 Esd	**NIKOLAYEV** **U.S.S.R.** Murmansk U.S.S.R.	**756** 264 478	(RS) ✠	**1952**-6 Nya A/B Gavle Varv & Verk—Gavle (79) 63,00 9,33 4,290 57,13 9,28 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.410 2 Ha (3,0 1,6 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. 10,5
5252359 URST M-26897 Df Esd Gc Rdr RT	**NIKOLAYEVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**5 236** 2 165 1 357	 RS	**1962** VEB Mathias-Thesen-Werft—Wismar (114) 122,15 16,06 5,160 110,01 15,96 10,32 3 dks RW	**TM Passenger** 333bth P Ice strengthened 2 Ho B.763 In.79 2 Ha (5,6 × 4,0) (2,9 × 2,5) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) Dieselmotorenwerk Rostock Gen 4 × 264kW 380V 18,
7111456 EWMO M-31502 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KOMSOMOLETS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 581** 888 1 268	 RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,2
7630294 EUDT M-34589 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KORABEL** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda 12,2
6926892 UWHN M-28149 Df Esd Gc Pfd Rdr RT	**NIKOLOZ BARATASHVILI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 034** 8 205 22 610	 RS	**1969** Brodogradiliste "Split"—Split (223) 186,29 23,45 9,703 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) Brodogradiliste "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd
6701292 UYZI M-27691 Df Esd Gc Rdr RT	**NIKOLSK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	 RS	**1966** VEB Volkswerft Stralsund—Stralsund (7081) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magde Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6857297 UBIP M-2939	**NIKON DOROVETS** ex MSB-2 **U.S.S.R.** Kerch U.S.S.R.	**212** 86 276		**1959** ............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo Barge** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S Fuel (d.o.)
7029639 UPCX M-29105 Df Esd Gc Rdr RT	**NIKOPOL** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	 RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 265 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Fuel 126,0t (d.o.)-7,5pd 13,
5252464 UNEP M-10053 Df Esd Gc	**NIKOPOL** **U.S.S.R.** Murmansk U.S.S.R.	**692** 227 426	 ✠	**1956**-3 Lindholmens Varv. A/B—Goteborg (1048) 63,00 9,02 4,290 55,00 8,97 4,81 F 12,8 RW BK 203	**S Fishing** Side Trawler 2 Ho G.380 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. 11,
5415872 HQCB Df Esd Gc Rdr RT	**NIKOPOLIS** ex Sea Horse I-78 ex Sea Horse-78 ex Northman-78 ex Inyala-77 ex Erna Witt-63 **Compania Naviera Arrueta S.A.** Compania Naviera Stavros Lines S. de R. L. Honduras	T.Mk **1 099** 569 — **1 754** 1 088 2 102	 GL	**1957** Kroegerwerft G.m.b.H.—Rendsburg (1083) 78,47 12,04 —/4,903 72,52 11,99 7,27 B 7,1 F 10,1 2 dks RW	**M General Cargo** Mchy.aft G.3 694 B.3 374 8W Der 1(19,5) 8(2,75)	Oil 4SA 8Cy. 420 × 660 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Fuel 156,5t
5013363 SWGL 3661 Df Esd Gc Pfd Rdr RT	**NIKOS** ex Amagisan Maru-70 **Ionian Constellation Marine Inc.** Piraeus Greece	**6 987** 4 369 10 460	NK ✠Classed LR until 4/65	**1951**-2 Mitsui SB. & Eng. Co. Ltd. —Tamano (557) 137,95 18,04 8,471 128,28 17,99 11,00 F 24,4 2 dks RW	**M General Cargo** Ref 5 Ho G.16 056 B.14 810 In.96 5 Ha (8,2 13,2 9,7 13,4 10,5 × 7,0) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 8Cy. 620 × 1150 3 021kW (4 050bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 200kW 225V d.c. Fuel 1 128,0t

5004532 SZOT 6391 Df Esd Gc Rdr RTv	**NIKOS** ex Agapenor-75 **Faynav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**5 150** 2 655 9 510	**BS✻** **MBS**	SS 1/76 CT8314 C41 S36	**1947** Scotts' SB. & Eng. Co. Ltd. —Greenock (627) 148,44 19,00 8,624 138,00 18,90 10,67 P 12,5 B 58,0 F 13,5 2 dks, 3rd dk fwd R rf 229 8BH WB4256t incl. DTs2599t	**M General Cargo** Ref 6 Ho 17,9 21,9 12,8 ER 9,1 24,6 21,9 G.16 882 B.15 231 In.42 6 Ha (7,4 × 4,8) (10,6 7,0 × 6,7) ER (7,0 8,2 × 6,7) (8,2 × 5,4) 24W Der 1(50) 1(25) 8(10) 16(5)	Oil 2DA 8Cy. 550 × 1200 exhaust400 5 073kW (6 800bhp) B&W Harland & Wolff Ltd. Belfast AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel 1 140,0t (hvf) 15,5kn
5187463 SVED 1328 Df Esd Gc Rdr	**NIKOS A** ex King Aegeus-78 **Aeschilus Shipping Ltd.** Piraeus Greece	**8 362** 4 984 12 250	**✠100A1** **✠LMC**	SS 10/74 EL ct 2⅛"SQ	**1956**-6 Blyth Dry Docks & SB. Co. Ltd. —Blyth (363) 148,27 18,67 8,814 134,12 18,60 11,64 F 14,4 2 dks rf 76 6BH to U dk 1 to 2nd dk WB3217t incl. DTm1381t	**M General Cargo** CSD G.18 406 B.16 707 10W Der 1(25) 2(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford N.E. Mar. Eng. Co. (1938) Ltd. Wallsend AuxB 0,69N/mm² (100lbf/in²) Fuel 1 016,0t
5130769 SXBU 6052 Df Esd Gc Rdr RTm	**NIKOS KAZANTZAKIS** ex Ocean Gentian-77 ex Ginko Maru-74 **Trade Lines Inc.** Piraeus Greece	**20 191** 12 914 36 261		 NK	**1962** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (526) 199,42 27,06 10,821 187,00 27,01 14,61 P 43,3 F 17,7 1 dk	**M Tanker** 19 Ta ER L.43 907 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 11 936kW (16 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 525kW 450V 60Hz a.c. Fuel 2 456,0t (hvf)-52,0pd 16,25kn
5341710 SV3647 42 Esd Pfd RTm	**NIKOS LITOCHORON** ex Stork-66 **Constantinos Tsintzas, Nikolaos** **Zdouggos, Ioanis** **Konstantinidis, Georgios** **Kotsambasis & Efstratios** **Feronis** Thessaloniki Greece	**493** 223 541	 ✠Classed LR until 4/66	HR	**1945**-4 Henry Robb Ltd.—Leith (334) 51,67 8,28 3,169 48,77 8,23 3,20 P 14,7 RQD 16,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho 12,1 18,9 ER G.843 B.799 2 Ha (8,3 10,5 × 4,2) ER 2W Der 2(3)	Oil 2SA 6Cy. 250 × 420 418kW (560bhp) British Polar Engines Ltd. Glasgow Gen 2 × 22kW 220V d.c. Fuel 28,5t (d.o.) 9,5kn
5105489 SWBV 6317 Df Esd Gc Rdr RTm/v	**NIKOS M.** ex Rosa T-77 ex Malabar-72 ex Erika Schulte-70 ex Ilse E. Gleue-54 **Dovedale Shipping Co. S.A.** Piraeus Greece	**1 970** 1 143 3 339		 AB (GL)	**1954** Interessengem. Gleue Reed —Hamburg (705) *75,44* 12,76 6,636 12,70 7,70 B 12,5 F 10,1 2 dks RW rf 102	**M General Cargo** CSD 2 Ho 11,3 34,1 ER G.3 902 B.3 738 4 Ha (7,1 8,9 8,9 7,1 × 6,0) ER Der 1(15) 8(3)	Oil 2SA 7Cy. 400 × 600 1 097kW (1 470bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 85kW 233V d.c. Fuel (d.o.) 12kn
6908058 J4LQ 7250 Df Esd Gc Pfd Rdr RT	**NIKOS N.** ex Dona Juana-79 ex Retladawn-78 ex Overseas Navigator-75 ex Hiko Maru-73 **Marcovalley Shipping Corp.** **S.A.** A. M. Nomikos Transworld Maritime Agencies Ltd. Piraeus Greece	**10 445** 6 924 18 875		 NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (818) 155,05(BB) 22,84 9,284 146,01 22,80 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 767 B.21 713 4 Ha (stl) (16,6 18,9 18,9 18,9 × 10,9) ER Der 1(20) 4(15)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 450V a.c. Fuel 1 337,0t 15,5kn
5089087 P3KK Df Esd Gc Pfd Rdr RTh	**NIKOS NASSOS** ex Despina-78 **Nick Lines Co. Ltd.** Limassol Cyprus	**9 312** 5 906 13 575		 AB	**1959** A.G. "Weser" Werk Seebeck —Bremerhaven (841) 153,68 18,65 9,018 141,10 18,60 12,20 F 14,1 2 dks rf 152	**M General Cargo** CSD 6 Ho 18,2 19,2 23,7comb. ER 27,1 20,7 6,1 G.20 813 B.18 632 6 Ha (stl) (11,6 11,6 11,6 × 7,3) ER (11,6 11,6 × 7,3) (3,9 × 6,4) 10W Der 1(30) 1(15) 10(5) 2(3)	Oil 2SA 7Cy. 270 × 1250 4 700kW (6 300bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 1 × 75kW 220V d.c. Fuel 1 168,5t (hvf) 14,5kn
5345778 SWWR 6871 Df Esd Gc Rdr	**NIKOS-P.** ex Olumo Rock-78 ex Ijaola-78 ex Marson Cathy-74 ex Susan Constant-73 **United Seaways Corp.** Mima Poniros Shipping S.A. Piraeus Greece	**3 334** 1 720 4 928	**✠100A1** **✠LMC**	SS 3/75 EL v 1¾"SQ	**1958**-5 J. Samuel White & Co. Ltd. —Cowes (1996) 107,19 14,46 6,293 100,59 14,33 7,62 P 25,6 F 9,8 1 dk RW rf 25 NS 8BH WB1557t incl. DTm254t DTf240t	**M General Cargo** 4 Ho 16,5 14,8 15,1 16,2 ER G.634 4 Ha (each 9,5 × 6,7) ER 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 with fluid coupling, sr & reverse gearing 1 134kW (1 520bhp) British Polar Engines Ltd. Glasgow db 0,69N/mm² (100lbf/in²) Gen 3 × 80kW 220V d.c. Fuel 254,0t (d.o.) 11kn
6802096 SWGA 5639 Df Esd Gc Pfd Rdr RT	**NIKOT** ex Oriental Pearl-76 ex Oyama Maru-72 **Nikea Shipping S.A.** Piraeus Greece	**3 388** 2 236 5 744		 NK	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (133) 101,02 15,02 6,986 94,01 14,99 8,79 P 22,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.7 405 B.7 102 2 Ha (24,6 26,5 × 7,4) ER 16W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Kobe Gen 2 × 130kW 445V a.c. Fuel 408,5t 12,75kn
7007758 YTFW Df Esd Gc Rdr RTh	**NIKSIC** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 969		 BV JR	**1970** Soc. Espanola de Const. Nav.—Bilbao (163) 143,87(BB) 20,68 9,291 134,88 20,65 12,73 2 dks	**M General Cargo** Strengthened for heavy cargoes 4 Ho 4,5DT 15,9 32,8comb. 15,2 32,5comb. ER G.22 545 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 300kW 380V 50Hz a.c. 14kn
5379248 SYFQ 361 Df Esd Gc Rdr RTm/h	**NIKY** ex Vestland-70 **Armadores Atlanticos S.A.** Andros Greece	**9 999** 5 768 14 679		 BV NV	**1958** Ch. Reunis Loire-Normandie—Nantes (637) 149,38 19,56 9,145 140,01 19,50 12,02 1 dk rf 51	**M Bulk Carrier** 4 Ho 16,5 15,7 28,8 30,0 ER G.17 033 B.16 219 4 Ha (stl) (10,2 9,7 19,5comb. 19,5comb. × 9,5) ER 12W Der 2(10) 10(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Ch. de l'Atlantique St. Denis Gen 3 × 200kW 220V d.c. Fuel 1 563,5t (hvf) 14kn

6930087 ESSS M-29168 Df Esd Gc Rdr RT	**NIKYEL** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**2 947** 1 330 1 300	RS	**1969** Stocznia Gdanska—Gdansk (B26/37) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (4,1 × 2,2) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulz H. Cegielski Pozna Controllable pitch propeller 12,75k
5251927 UPHJ M-21333 Df Esd RT	**NIKYEL** **U.S.S.R.** Arkhangelsk U.S.S.R.	**629** 274 901	RS	**1954** Stocznia im. Komuny Paryskiej —Gdynia (B53/18) 57,64 9,00 4,271 52,05 8,97 4,78 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 16,0 15,4 G.1 118 B.1 046 2 Ha (each 10,2 × 3,9) 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 477kW (640bhp) Masch. Kiel G.m.b.H. Ki Fuel 27,0t (d.o.) 10k
7229033 UTHT M-28247	**NIKYEL** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
6608141 PLRV 556/V II/75 Esd Gc Rdr RT	**NILA JUWITA** ex Geibi Maru-75 ex Kenpo Maru-69 **P.T. Pelayaran Nusantara Sejati** Jakarta Indonesia	**1 040** 578 1 621	NK	**1966** Geibi Zosen Kogyo—Kure (180) 67,39 10,83 4,573 62,01 10,80 5,21 P 15,3 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 032 B.2 018 2 Ha (14,3 14,4 × 6,0) ER 4W Der 2(15) 2(5)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Ko Gen 2 × 16kW 220V a.c. Fuel 208,5t-4,5pd 11
7622546	**NILA SAMUDRA I** **P.T. Pelayaran Nusantara 'Nila Samudra'** Palembang Indonesia	**611** 280 —		**1974** P.T. Nila Kandi—Palembang ... ... 49,31 8,49 4,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. — × — 537kW (720bhp) E made41 fitted74 Enterprise Eng. & Foundry Co. San Francisco, Gen 1 × 80kW 110/220V a.c.
7020554 JBKQ 109592 Df Esd Gc Rdr RTv	**NILE MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**10 117** 6 327 14 880	NK	**1970** Hitachi Zosen (Hiroshima Works) —Mukaishima (4279) 148,52 22,05 8,992 138,99 22,00 11,99 P 33,9 F 15,9 2 dks rf 102	**M General Cargo** 3 Ho 19,8 39,7 39,7 ER G.20 128 B.19 090 3 Ha (stl) (12,9 × 7,7) (30,4 30,4 × 8,3) ER 24W Der 1(300) 10(20)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B& Hitachi Zosen 0 Gen 3 × 400kW 450V 60Hz a.c. Fuel 954,0t (hvf)-28,0pd 15
7709435 JG3676 119342 Rdr RT	**NILE No. 1** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**255** 87 317	NK	**1977** Kegoya Dock K.K.—Kure (755) 40,90 7,01 2,901 37,01 7,00 3,61 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 716kW (960bhp) Yanmar Diesel Eng. Co. Ltd. Jap
7709447 JG3693 121433 Rdr	**NILE No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**276** 127 335	NK	**1977** Kegoya Dock K.K.—Kure (756) 40,90 2,901 37,01 7,51 3,61 P 10,1 1 dk	**TM Tanker** Mchy.aft L.366	2 Oil 4SA each 6Cy. 200 × 240 716kW (960bhp) Yanmar Diesel Eng. Co. Ltd. Os 10
5133785 SUHF Df Esd Gc Rdr RTm/v	**NILE U** ex Strathatlow-78 ex Gorjistan-75 **Egyptian International Shipping Corp.** Uiterwyk Corp. Alexandria Egypt	T.Mk **7 124** 3 820 11 001 **9 449** 5 297 13 147	✠**100A1** CS 7/75 ✠**LMC** EL et 2¼"SQ	**1961**-11 J. Readhead & Sons Ltd.—South Shields (608) 152,56 19,28 8,344/9,348 142,04 19,21 12,30 P 14,4 F 32,4 2 dks RW rf 76 7BH WB1768t incl. DTmf1220t	**M General Cargo** Ref 5 Ho 19,2 28,8 11,2 23,7 23,5 G.20 166 B.18 175 In.254 5 Ha (stl) (9,6 × 6,1) (15,2 × 7,3) (5,3 × 8,5) (9,9 9,9 × 7,3) 12W Der 1(65) 1(15) 4(10) 4(7) 4(5)	Oil 2SA 6Cy. 670 × 2100 6 863kW (9 200bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderl 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 245kW 220V d.c. 17 Fuel (hvf)
6817118 ATOV 1691 Df Esd Gc Pfd Rdr	**NILKANTHA** ex Bunyo Maru-76 **Himalaya Shipping Co. Ltd.** Calcutta India	**2 996** 1 892 5 109	NK	**1967** Tsuneishi Zosen—Numakuma (163) 101,91 15,04 6,351 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Ya Gen 2 × 160kW 445V a.c. Fuel 445,0t-9,0pd 1
7716775	**NILOFAR** **Hamun Construction** Iran	**35** — —	100A1 restricted service Class contemplated	**1977** Shenaveh Marine Construction —Khorramshar (SHT-12-3) 11,99 5,01 2,026 4,91 2,44 1 dk	**M Tug**	Oil 4SA 12Cy. Daimler-Benz A.G. West Germ
5411450 DKFP Df Esd RT	**NILS** ex Nadir I-78 ex Hans Matthias-77 ex Johann Kolb-63 **Karl-Heinz Wille** Burgstaaken Federal Republic of Germany	**299** 185 480	GL	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (40) 47,55 8,54 2,693 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** 1 Ho G.629 B.595 1 Ha (22,2 × 5,4) Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Masch. Kiel A.g. 9,5
7362110 SJFG 11544 Df Esd Gc Pfd Rdr RT	**NILS DACKE** **Svenska Lastbil A/B** Stockholm Sweden	**7 920** 4 230 1 700	✠**100A1** Kattegat and Baltic Sea service Ice Class 1C ✠**LMC** EL At 2$\frac{3}{16}$"U2	**1975**-6 Werft Nobiskrug—Rendsburg 129,01(BB) 21,06 4,941 117,00 20,81 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 203 NS 13BH to 2nd dk WB382T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 594bth 451dk P Bow door/ramp Stern door/ramp	4 Oil each 6Cy. 410 × 470 geared to 2 shafts 11 936kW (16 000bhp) Stork-Werkspoor Diesel AuxB (Comp) 0,74N/mm^2 (7,5kgf/cm^2) AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 2

362108 KBF f Esd c Rdr T	**NILS HOLGERSSON** **Partenreederei m.s. 'Nils Holgersson'** Travemunde-Trelleborg-Linie (T.T. Linie) G.m.b.H. Luebeck Federal Republic of Germany	T.Mk **12 515** 6 798 2 700	 GL	**1975** Werft Nobiskrug—Rendsburg (682) 148,88 23,98 5,500 135,82 23,50 13,75 5 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 712bth 888dk P Ice strengthened Bow & Stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 Pielstick 15 517kW (20 800bhp) Hamburg Blohm & Voss A.G. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 22kn
815720 AIZ 17079 f Esd dr RT	**NILS HOLM** **Nils Holm & Sonner** Kristiansund N. Norway	**466** 224 —	 NV	**1968** Smedvik Mek. Verksted A/S—Tjorvag (17) 41,15 8,26 4,249 36,53 8,23 4,40 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,9) ER 1W Der 1	Oil 2SA 8Cy. 280 × 420 597kW (800bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 34kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
803533 B7913 56216	**NILS S** ex Brigantine **Nils Sletten** Cape Charles, Va United States of America	**165** 87 —		**1948** R.T.C. SB. Corp—Camden, NJ (184) *36,70* 8,08 38,10 2,54	**M Fishing**	Oil 448kW (600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel (d.o.) 10kn
252567 BHJ 00768	**NILWALA** **Ceylon Petroleum Corp.** London United Kingdom	**418** 226 610	✠**A1** SS 6/77 oil tanker Colombo harbour service ✠**LMC** EL g	**1958**-10 Clelands (Successors) Ltd. —Wallsend (233) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76 7BH WB108t	**TM Tanker** Mchy.aft	2 Oil 2SA each 5Cy. 178 × 229 with sr & reverse gearing 298kW (400bhp) Crossley Bros. Ltd. Manchester
151749 PZT 903 f Esd c Rdr T	**NIM** ex Hjalnafossur-65 **N. J. Mortensen A/S** Tvoroyri Faroe Islands	**220** 76 —	 NV	**1961** Hatlo Verksted A/S—Ulsteinvik (14) 36,00 7,19 3,474 31,42 7,01 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 298kW (400bhp) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c.
614657 BAX 783 f Esd c Pfd dr Tm/v	**NIMBA** ex Nuolja-74 **PMC I Corp.** Monrovia Liberia	**26 805** 16 035 77 219	✠**100A1** SS 1/76 ore carrier Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL a• 3½"SQ	**1966**-7 A/B Gotaverken—Goteborg (816) 243,85 37,88 12,262 231,71 37,80 16,51 P 28,1 F 18,9 1 dk rf 51 9BH WB49700t	**M Ore Carrier** 5 Ho 41,9 14,4 57,6 14,4 43,2 ER G.41 134 1 Ha (stl) (10,9 × 9,9) 11 Ha (stl) (each 10,9 × 12,5) ER Cr 1(7,5)	Oil 2SA 8Cy. 850 × 1700 13 130kW (17 600bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 3 749,0t (hvf) 16,25kn
330046 BXF 366 f Esd c Rdr Tm/h/v	**NIMBUS** ex Sirius-75 **Marine Transport Corp.** Compagnie Navale des Petroles Monrovia Liberia	**30 921** 19 319 52 634	 BV	**1961** Ch. de l'Atlantique—St. Nazaire (S19) 237,07 31,07 11,589 227,16 30,99 15,37 1 dk	**M Tanker** 18 Ta ER L.70 104 HeCls. B Der 2(7) 2(5) 2(2)	Oil 2SA 12Cy. 740 × 1600 11 190kW (15 000bhp) B&W Ch. de l'Atlantique St Nazaire Gen 1 × 300kW 2 × 170kW 380V 50Hz a.c. Fuel 2 794,0t (hvf)-53,0pd 16,25kn
333701 KRI 924 f	**NIMBUS** ex Solskar-70 ex Delia-61 ex Eilbecktal-33 ex Ruth Minlos ex Hammerhein ex Stella Minima ex Kehrwieder ex Staar **Lars-Olov Jansson** Varmdo Sweden	**236** 121 305		**1907** Bremer Vulkan Schiffbau & Maschinenfabrik—Vegesack (502) 40,29 6,68 3,201 6,66 1 dk R len 20	**M General Cargo** G.396 2 Ha (5,4 × 2,9) (6,1 × 3,5) ER 2W Der 2	Oil 2SA 4Cy. 230 × 400 185kW (248bhp) NE 46 Frederikshavns Jernst. & Msk. Frederikshavn Fuel 10,0t (d.o.)-1,0pd
252593 LGB 53 f Esd c Rdr Tv	**NIMERTIS** **Perga S.S. Co. S.A.** Monrovia Liberia **LAID UP — SURVEYS OVERDUE 1/76**	**11 234** 6 661 17 893	✠**100A1** TD4-1/72 oil tanker ✠**LMC** EL ht 2⅜"SQ	**1952**-10 Scotts' SB. & Eng. Co. Ltd. —Greenock (657) 168,87 21,34 9,214 160,33 21,26 11,94 P 36,9 B 11,6 F 17,1 1 dk RW 13BH WB1443t incl. DTf226t	**M Tanker** 19 Ta ER	Oil 2SA 6Cy. 700 × 2320 5 446kW (7 300bhp) Doxford Scotts' S.B. & E. Co. Ltd. Grk 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 50kW 110V d.c. Fuel 1 107,5t (hvf) 13,5kn
252610 PQQ d Rdr Tm/h/v	**NIMFA** **Polska Zegluga Baltycka** Kolobrzeg Poland	T.Mk **541** 233 893 **942** 528 —	 PR	**1961** Stocznia im. Komuny Paryskiej —Gdynia (B57/08) 65,84 9,91 3,696/— 9,86 5,95 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 16,5 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 50kW 230V d.c. Fuel 64,0t (d.o.) 11,5kn
840005 CSL 73506 f Esd c Pfd r RT	**NIMOS** **Brodrick Co. Ltd.** Hong Kong Hong Kong (British)	**6 373** 3 134 7 053	✠**100A1** ✠**LMC** EL Z 2⅛"U2	**1977**-8 Miho Zosensho K.K.—Shimizu (1055) 118,12(BB) 20,05 7,017 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2695t incl. DTf333t, ST in No. 2 hold 296t & Comb. btm & STs in Nos. 2 & 3 holds 1180t	**M Container Ship** Fixed-guides 5 Cell.Ho 13,1 13,1 13,7 13,7 13,7 ER TEU 320 C.Ho 200/20′ C.Dk 120/20′ 10 Ha (stl) ER Cr 1(22,5)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Innoshima AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 280kW 445V 60Hz a.c. Fuel 114,0t (d.o.) 519,0t (hvf) 15kn
24388 7770 d Rdr	**NIMPKISH** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria Canada	**266** 181 —		**1973** B.C. Marine Shipbuilders Ltd. —Vancouver, B.C. (24) 33,53 12,50 2,134 30,79 11,28 3,05 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 2SA each 12Cy. 108 × 127 507kW (680bhp) General Motors Corp. Detroit, Mi

7422348 135 Esd Gc Pfd Rdr RT	**NIMR** ex Breedbank-76 **Suez Canal Authority** Port Said Egypt	**249** 0 —	AB	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen (731) 34,32 9,58 5,208 30,82 9,21 3,81	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 geared sc. shafts Stork-Werkspoor Diesel B.V. Zwo 2 Controllable pitch propellers
5416888	**NIMR** Launched as Nisr 2 **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —	✠	**1963**-6 Canal Naval Construction Co.—Port Said (Port Fuad) 32,82 5,64 32,49 5,59 3,10	**TM Patrol Vessel**	2 Oil 4SA each 12Cy. 185 × 200 Maybach-Motorenbau Friedrichsha
7728314 Esd Rdr RT	**NIMR** **Government of The State of Qatar (Ministry of Transport & Communications)** Doha Qatar	**30** — —	✠**100A1** Gulf service ✠**LMC** EL (A) 9,1/9,5	**1978**-2 David Cheverton (Workboats) Ltd. —Cowes (5566) Moulded by Halmatic Ltd.—Havant (927) 15,24 4,47 13,11 4,27 2,44 1 dk rf 305 4BH WBnil	**Reinforced Plastic TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Det Gen 1 × 12,75kW 240V 2 × 1,25kW 24V 50Hz a.c.
5047493 SGHJ 9468	**NIMROD** ex Bohusian-66 ex Luma-54 ex Wiesel-41 **A.Z. Sellbergs A/B** Stockholm Sweden	**147** 70 201	BV	**1914** "Unterweser" Schiffbau Ges. —Bremerhaven (102) 30,76 6,61 3,201 27,01 6,58 3,36 1 dk R BK 203	**M General Cargo** 1 Ho 17,9 G.340 2 Ha (1,6 × 3,3) (8,4 × 3,9) 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 340 134kW (180bhp) NE 53 Frederikshavns Jernst. & Msk. Frederiksha Fuel (d.o.)
7705506 YTYG 14577 Df Esd Gc Pfd Rdr RTm/h/v	**NIN** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**13 768** 9 520 22 651	JR BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2603) 164,34(BB) 22,92 9,849 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Piels Ishikawajima Harima Heavy In Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 107,5t (hvf)-14,0pd
5213444 SV3865 4747 Df Esd RT	**NINA** ex Lubox-73 **N. Hadjidakis** Piraeus Greece	**500** 307 864	✠**100A1** SS 3/76 ✠**LMC** **UMS** EL i	**1957**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (316) 56,19 9,10 3,582 51,82 9,01 4,09 P 11,6 F 9,8 1 dk RW rf 76 3BH WB209t	**M General Cargo** 1 Ho 29,9 ER G.1 076 B.991 2W Der 2	Oil 4SA 8Cy. 305 × 460 384kW (515bhp) D. & J. Boot "De Industrie" Alphen a/d
7321271 EGFC 1300 Df Esd Gc Rdr RT	**NINA** **Mariscos Rodriguez S.A.** Huelva Spain	**283** 130 —	BV	**1973** Ast. de Huelva S.A.—Huelva 37,39 7,35 3,290 31,50 7,32 3,89 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peor
7413593 OXSX Df Esd Gc Rdr RT	**NINA BRES** **Rederi K/S Bres Shipping III** Rederiet Nielsen & Bresling Faborg Denmark	T.Mk **500** 369 1 394	BV	**1975** J. J. Sietas Schiffsw.—Hamburg (761) 75,52 11,84 3,550 69,93 11,80 6,61 1 dk	**M General Cargo** Ice Strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Atlas-Mak Masch. Gen 2 × 48kW 380V 50Hz a.c. Fuel (d.o.)
7611949 576262 Esd Pfd Rdr	**NINA DAWN** **Falgout Brothers Inc.** Houma, La United States of America	**169** 114 —	AB	**1976** Main Iron Works Inc.—Houma, La (309) 36,12 3,969 34,52 9,47 4,63 1 dk BK 914	**TM Tug**	2 Vee Oil 4SA each 16Cy. 158 × 203 geared to sc. shafts Caterpillar Tractor Co. Peo Gen 2 × 75kW a.c. Fuel 246,0t (d.o.)
7358858 OXAZ Df Esd Rdr RT	**NINA JUNIOR** **Lehmann Junior** Kobenhavn Denmark	T.Mk **300** 162 705	BV	**1974** A/S Nordsovaerftet—Ringkobing (84) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederik Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd
5393529 OWKM Df Esd Pfd RTm/h/v	**NINA KATHRINE NORDFISK** ex Wotan-74 **I/S Superfos-Nordfisk** Skagen Denmark	**268** 138 —	GL	**1956** Mutzelfeldtwerft G.m.b.H.—Cuxhaven 41,86 7,75 2,744 38,38 7,70 3,41 1 dk RW	**M Fishing** Side-fishing Ice strengthened 2 Ho 13,0 8,0 ER 27 Ha ER	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Gen 1 × 17,25kW 1 × 8,75kW 1 × 8kW 220/380V 50Hz a.c. Fuel (d.o.)
7023790 USFB M-30390 Df Esd Gc Pfd Rdr RT	**NINA KUKOVEROVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**2 113** 850 — **3 373** 1 605 4 608	RS	**1970** VEB Schiffswerft "Neptun"—Rostock (319) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 991 In.519 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Halberstadt Halbe Fuel 78,0t (d.o.) 313,0t (hvf)

424437 WLV 431161 Esd Pfd RT	**NINA ONILOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 930** 1 810 2 063	 RS	**1975** VEB Volkswerft Stralsund—Stralsund 101,86(BB) 15,22 5,600 91,83 14,97 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 810 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15,75kn
030925 SFP 430982 Esd Pfd RT	**NINA SAGAYDAK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 318** 869 — **3 601** 1 757 4 608	 RS	**1970** VEB Schiffswerft "Neptun"—Rostock (321) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 210 In.516 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,8) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14kn
620363 2	**NINA THETIS** **D. Diolettas** Volos Greece	**166** 126 —		**1963** ....Skiathos 40,01 6,81 2,60 1 dk	**Wood M General Cargo**	2 Oil geared to sc. shaft 179kW (240bhp) Dimadi Greece Fuel (d.o.)
827694 RT	**NINA II** **Harmony S.A.** Chimbote Peru	**105** — —	✠Classed LR until 10/72	**1968**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (344) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 **LAID UP—SURVEYS OVERDUE 10/72**	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared 164kW (220bhp) E made62 refitted68 General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
865189 KVY 27340	**NINASE** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**334** 88 180	 RS	**1961** ..............U.S.S.R. 43,62 7,65 3,061 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.214 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
808090 GSN Esd Rdr Tm/h/v	**NINCOP** **Partenreederei m.s. 'Nincop'** Walter Bartels Harburg Federal Republic of Germany	T.Mk **499** 315 1 200	 GL	**1968** J. J. Sietas Schiffsw.—Hamburg (595) 67,92 10,52 3,976 61,02 10,51 6,25 P 14,1 B 4,6 F 7,4 2 dks	**M General Cargo** 1 Ho 49,1 ER G.2 438 B.2 237 2 Ha (stl) (12,5 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 48kW 1 × 16kW 380V Fuel 41,5t (d.o.) 12,5kn
703285 BN 2396 Esd Rdr T	**NINCOP II** ex Merzario Arcadia-78 **Gerd Bartels** Hamburg Federal Republic of Germany	**1 599** 1 051 3 015	 GL	**1977** Blohm ø Voss A.G.—Hamburg (902) 81,90 15,85 5,331 76,84 15,66 8,97 1 dk	**M General Cargo** 1 Ho 48,6 ER G.3 398 B.3 256 TEU 219 C.Ho 67/20' (40') C.Dk 152/20' (40') 1 Ha (stl) (43,7 × 12,5) ER Cr 2(30)	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 1 × 225kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 410,0t (d.o.)-11,0pd 14,5kn
252763 75449	**NINE ONE** **C. Kennedy** Charlottetown, P.E.I. Canada	**106** 44 —		**1943** Greavette Boats Ltd.—Humber Bay, Ont. *32,77* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 120 × 150 E made45 fitted— Mack Manufacturing Corp. New York, NY
410175 YIG Esd Pfd RT	**NINET** **Knud Chr. Hansen** Hirtshals Denmark	**192** 99 —	 BV	**1976** A/S Nordsovaerftet—Ringkobing (107) 35,01 6,71 3,201 33,46 6,68 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Aabenraa Motorfabrik Abenra 11kn
161201 FK 95 Esd Rdr T	**NINFEA** ex Inger Knudsen-70 **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**19 465** 11 780 32 483	 RI (NV)	**1958** A/B Gotaverken—Goteborg (708) 198,15 25,02 10,853 184,41 25,00 14,10 P 46,4 F 26,6 1 dk	**M Tanker** 23 Ta ER L.40 537 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 8 579kW (11 500bhp) A/B Gotaverken Goteborg Fuel 2 428,5t (d.o.)-35,5pd 15,25kn
199648 OJN Esd Pfd r Tm/h/v	**NING DU** ex Baining-76 ex Kyoto-73 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **5 908** 2 741 8 535 **8 108** 4 501 9 327	✠Classed LR until 15/10/76	**1955**-12 Eriksbergs M/V A/B—Goteborg (476) 147,05 18,95 7,862/8,256 135,64 18,90 11,74 P 14,4 F 29,9 2 dks, 3rd in Nos. 1, 2, 3 & 4 holds RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 13,4 11,3 19,9 21,5 24,0 G.15 468 B.13 458 In.1 117 2 Ha (stl) (8,7 × 6,1) (3,9 × 5,0) 4 Ha (w) (12,0 12,0 12,0 8,7 × 6,1) 18W Der 1(65) 6(10) 4(7,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 6 192kW (8 300bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 210kW 2 × 175kW 220V d.c. Fuel 1 603,5t (hvf) 17kn
381356 OLR Esd Rdr Th	**NING HUA** ex New East Sea-76 ex East Sea-72 ex Vingrom-67 **China Ocean Shipping Co.** China	T.Mk **6 281** 3 573 — **9 384** 6 031 13 544	 NV	**1958** A/B Gotaverken—Goteborg (723) 148,95 19,56 8,992 137,83 19,51 12,50 F 48,5 2 dks, 3rd dk in No. 3 hold	**M General Cargo** G.20 389 B.18 330 5 Ha (stl) (12,9 12,7 10,4 10,4 11,2 × 6,9) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Goteborg Gen 3 × 200kW 1 × 80kW 220V d.c. Fuel 1 772,0t (hvf) 15kn
252799 ZD 5908	**NING KWANG** **Shell Co. of China Ltd.** London United Kingdom	**351** 136 —	*Classed BC until 10/53	**1930**-8 New Eng. & SB. Works Ltd. —Shanghai 51,52 8,28 49,38 8,23 3,20 1 dk R	**TM Tanker** Mchy.aft L.386	2 Oil 2SA each 4Cy. 300 × 375 Kromhout Eng. Works Amsterdam Fuel 40,5t-4,5pd 9,5kn

5252804 SWXJ 2033 Df Esd Gc Rdr RT	**NINI** **Oak Shipping Co. S.A.** Piraeus Greece	**28 651** 18 137 49 815	AB	**1962** Kawasaki Dockyard Co. Ltd.—Kobe (1020) 227,41 30,69 11,542 216,31 30,61 16,95 1 dk RW rf 152	**S Bulk Carrier** 7 Ho ER 10 Ha ER	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) Kawasaki Dockyard Co. Ltd. Ko Fuel (o.f.)
5252830 ECAN 7293 Esd	**NININ** ex Montenegro Feijoo-58 **Pesquera Rande Ltda.** Vigo Spain	**165** 73 —		**1952** J. Rodriguez—Vigo *28,72* 6,41	**Wood S Fishing** Side Trawler	T 3Cy. 235 394 & 665 × 419 187kW (250ihp) .... Fuel (o.f.)
6504814 OYEE Df Pfd Rdr RT	**NINJA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**500** 253 519	BV	**1964** Jos. L. Meyer—Papenburg (528) 52,18 9,10 3,506 46,49 9,00 5,03 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 598	Oil 4SA 6Cy. 270 × 360 373kW (500bhp) Klockner-Humboldt-Deutz Fuel 70,0t (d.o.)
5201518 Esd Pfd Rdr RT	**NINO** ex Vasilios S-78 ex Maria S.-72 ex Errol-67 ex Lady Anstruther-65 ex Delilah-48 ex Ruth-47 **Blizzard Shipping Co. Ltd.** Limassol Cyprus	**499** 278 —	HR ✠Classed LR until 11/67	**1946**-4 Kalmar Varv—Kalmar (353) 51,97 8,69 3,379 47,55 8,64 3,74 P 12,8 RQD 17,7 RFD 5,8 1 dk	**M General Cargo** 2 Ho each 15,2 ER B.1 005 2 Ha ER 3W Der 3(1)	Oil 2SA 6Cy. 250 × 420 403kW (540bhp) Atlas-Diesel Fuel 32,5t (d.o.)
7127649 EAQK 1871 Df Esd Rdr RT	**NINO DO CORVO** **Rogelio Inglesia Espineiro** Gijon Spain	**242** 113 —	(BV)	**1972** Ast. Gondan—Gijon (70) 31,25 7,04 3,302 27,01 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) E made69 fitted72 Skoda Pr
7051278 JHOA 110005 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 38** **Yuji Matsuda** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (753) 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho Ya
7827897 JATX 118515 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 58** **Kitami Shokuhin Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 41 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (134) 37,90 (BB) 7,40 2,420 30,97 7,31 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geare Akasaka Diesels Ltd. Ya
6714330 581898 Df Esd Gc Rdr RT	**NIOBE** **Shell Oil Co.** New Orleans, La United States of America	**366** 140 —	AB	**1967** Jeffboat Inc.—Jeffersonville, In (1796) 53,35 10,01 3,461 51,47 9,76 3,89 3 dks	**TM Research** Geophysical	2 Oil 2SA each 12Cy. 216 × 254 revers reduction geared 1 679kW (2 250bhp) General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 180kW 2 × 150kW a.c. Thw. thrust propeller fwd
7053197 6VIZ 257 Df Esd Rdr RTm	**NIODOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**292** 102 140	(BV)	**1970** Leninskaya Kuznitsa—Kiyev 34,60 8,11 ... ... 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.152	Vee Oil 4SA 12Cy. 175 × 180/192 604kW (810bhp) E made68 fitted70 Soc. Alsacienne de Const. Mec. Mulho Gen 2 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.)
7395624 398 Df Esd Gc Pfd Rdr RT	**NIOMBRE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**1 039** 702 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (263) 55,17 11,31 4,395 11,00 7,45 2 dks	**M Fishing** Ref	Vee Oil 4SA 16Cy. 232 × 253 reverse reduction geared 2 126kW (2 850bhp) General Motors Corp. La Grang
7638014 OW2177 D2379	**NIPAN** ex Hagaleitid-79 **P/f Logv** Johan David Thomsen Saltangara Faroe Islands	**182** 64 —	NV	**1977** Szczecinska Stocznia Remontowa —Szczecin (B30/09) 32,49 28,12 7,62 5,72 2 dks rf 902 BK 157	**M Fishing** Stern Trawler Seiner Line-fishing 1 Ho 1 Ha (1,5 × 1,2)	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 604kW (810bhp) Motorenw. Mannheim Mannh
5407411 LFFP Df Esd	**NIPFJELL** **Erik Moe P/R** Sandnessjoen Norway	**136** 48 —		**1957** Johan Drage A/S—Rognan (346) 28,94 6,86 6,81 1 dk len 68	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) Brodrene Brunvoll Motorfabrik Fuel (d.o.)
5252921 VCBN 171702 RTm/h	**NIPIGON** **McNamara Corp. Ltd.** Toronto Canada	**201** 91 226	*Classed BC until 7/44	**1938** Marine Industries Ltd.—Sorel, P.Q. 29,42 8,08 2,007 8,03 RW rf 457	**TM Tug** 1 Ho 5,4 1 Ha (2,5 × 1,9) 1W	2 Oil 2SA each 5Cy. 250 × 330 Sulzer Bros. Ltd. Winte Gen 2 × 35kW 1 × 12,5kW 220V d Fuel 61,0t (d.o.)
5252933 VDZQ 176115 Df Esd Gc Rdr RT	**NIPIGON BAY** ex Imperial Leduc-55 **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**13 274** 9 712 18 868	**✠100A1** Lake SS 8/76 Great Lakes & River St. Lawrence service **✠LMC** EL (it) $2\frac{7}{16}$"SQ	**1951**-4 Collingwood Shipyards —Collingwood, Ont. (146) 210,93 21,14 7,411 204,83 20,73 10,67 P 38,1 F 17,7 1 dk RW rf nil len 58 conv Tanker 58 4BH WB7993t	**S Bulk Carrier** 6 Ho ER G.23 984 20 Ha (stl) (each 3,3 × 12,1) ER	3 S Turb dr geared to sc. shaft 3 357kW (4 500shp) John Inglis Co. Ltd. 2 WTB 3,63N/mm² (525lbf/in²) Spt 3,56N/mm² (515lbf/in²) (hs823,5) Fuel (o.f.)
7123241 Pfd Rdr RT	**NIPOL OBI** **P.T. Poleko Trading Co.** Ternate Indonesia	**201** 83 230	BKI	**1971** Sagami Zosen Tekko K.K.—Yokosuka (154) 32,80 2,299 31,02 7,50 2,70 1 dk	**TM Tanker** 4 Ta ER L.268	2 Oil 4SA each 6Cy. 140 × 170 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd. Fuel (d.o.)

7724112 KED 116075 Df Esd Gc Pfd Rdr RT	**NIPPO MARU** **Shinko Kaiun K.K.** Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Himeji, Hyogo Pref. Japan Also known as NIPPOU MARU	**26 195** 17 176 37 834	**1978** Sanoyasu Dockyard Co. Ltd.—Osaka (367) NK 184,77(BB) 12,124 173,21 27,61 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp 5 Ho 22,1 26,3 25,9 25,4 25,9 ER G.45 031 B.43 652 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 9 444kW (12 660bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 15kn
7107572 CFH 110914 Df Esd Gc Pfd Rdr RT	**NIPPO MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**15 259** 7 076 25 391	**1971** Kasado Dock Co. Ltd.—Kudamatsu (261) NK 168,51(BB) 25,05 9,405 160,00 25,00 13,01 B 26,3 F 13,8 1 dk	**M Ore Carrier** 4 Ho ER G.25 224 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(6,5)	Oil 2SA 8Cy. 650 × 1350 7 758kW (10 400bhp) Ube Tekkosho Ube Gen 3 × 400kW Fuel 1 283,5t-34,0pd 14,5kn
6924715 RHH 106876 Df Esd Gc Rdr	**NIPPO MARU** **Ocean Express K.K.** Tokyo Japan	**2 500** 1 513 4 233	**1969** Kurushima Dock Co. Ltd.—Imabari (465) NK 89,59 14,43 6,046 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 346 B.5 100 2 Ha (stl) (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 100kW 445V a.c. Fuel 249,0t-9,0pd 11,75kn
6800799 MYJ 100926 Df Esd Gc Rdr	**NIPPO MARU** **Nippo Suisan K.K.** Tokyo Japan	**999** 419 1 013	**1967** Fukuoka Zosen—Fukuoka (916) 68,05 11,00 4,446 61,30 10,98 4,88 1 dk & S dk RW	**M Fishing** Stern Trawler Mchy.aft	OSD Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho Yaizu Gen 1 × 325kW 450V a.c. Fuel 454,0t-8,0pd 12,75kn
6408113 G2085 94713 Rdr RT	**NIPPO MARU** **Kokoku Kaiun K.K.** Osaka, Osaka Pref. Japan	**998** 556 447	**1964** Hashihama Zosen—Imabari (160) 74,00 11,03 3,125 66,88 11,00 5,11 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 82,5t-5,0pd 12,5kn
7851862 J2502 107487	**NIPPO MARU** ex Kokka Maru **Naohiko Hiraoka** Ryugatake, Kumamoto Pref. Japan	**343** 173 638	**1970** Mukaishima Zoki K.K.—Mukaishima (118) 49,00 3,471 44,00 8,01 3,76 1 dk	**M Tanker** Chemical L.359	Oil 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
7326441 JM3722 116925 Rdr	**NIPPO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**294** 106 —	**1973** Towa Zosen K.K.—Shimonoseki (456) 33,99 9,61 3,150 29,01 9,58 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
5408568 7JHX 86807	**NIPPO MARU** ex Sanpo Maru **Koji Watabe** Yokkaichi, Mie Pref. Japan	**196** 120 350	**1961** Tozai Koki Kosakusho—Yokohama 34,50 7,32 2,896 29,49 7,27 3,05 1 dk	**M Tanker** 3 Ta ER	Oil 157kW (210bhp) Usuki Tekkosho Kawasaki 8,5kn
7651133 JM3887 118077	**NIPPO MARU No. 1** **K.K. Nippo Kosan** Tsukumi, Oita Pref. Japan	**498** 267 1 500	**1975** Y.K. Tokai Zosensho—Tsukumi 61,50 4,501 57,00 13,01 5,41 1 dk	**M Sand Carrier** G.758 2 Ha ER	Oil 1 119kW (1 500bhp) Fuji Seisakusho Japan 11kn
7852103 JL3454 108609	**NIPPO MARU No. 2** ex Daito Maru **Wayo Kisen K.K.** Tanabe, Wakayama Pref. Japan	**437** 225 650	**1971** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. 44,51 4,280 41,00 9,01 4,70 1 dk	**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Makita Diesel Co. Ltd. Japan 9kn
7653674 JK2973 103205	**NIPPO MARU No. 2** **Nippo Kisen K.K.** Hinase, Okayama Pref. Japan	**199** 100 450	**1969** K.K. Kakimoto Zosensho—Hinase 44,00 3,301 38,00 7,21 3,41	**M General Cargo**	Oil 410kW (550bhp) Otsuka Tekko Japan 11kn
7653442 JL3759 109307	**NIPPO MARU No. 3** ex Kenko Maru No. 2 ex Taisho Maru No. 3 **Tsukumi Kaiun K.K.** Tsukumi, Oita Pref. Japan	**452** 263 650	**1971** Oura Zosen—Japan 44,51 4,501 41,00 9,50 4,81 1 dk	**M Sand Carrier**	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan 11kn
7855595 JJ2192 97268	**NIPPO MARU No. 15** ex Myojin Maru No. 3 **Tetsuo Shiozaki** Kakaji, Oita Pref. Japan	**199** 102 450	**1966** Shinhama Dock K.K.—Anan 36,00 3,501 34,02 7,60 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 276kW (370bhp) Sumiyoshi Tekkosho Japan 9kn
7740037 JM2054 95883	**NIPPO MARU No. 18** **Suehiro Tsumura** Namikata, Ehime Pref. Japan	**196** 107 —	**1964** Mukaishima Zoki K.K.—Mukaishima *36,40* 7,00 4,20 1 dk	**M Sand Carrier**	Oil Japan
5421675 JED 88835	**NIPPO MARU No. 62** **Shimazu Kaiun K.K.** Hagi, Yamaguchi Pref. Japan	**164** 84 —	**1962** Kyokuyo Zosen Tekko K.K.—Shimonoseki (70) 32,11 6,74 1,982 29,49 6,66 2,60 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER	Oil 4SA 6Cy. 140 × 200 67kW (90bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 6,5kn

6601416 Esd Gc Rdr RT	**NIPPO MARU No. 71** **Toshi Oil Tanker**	**2 255** 1 212 3 911	NK	**1965** Setoda Zosensho—Setoda (183) 98,30 12,86 5,868 91,85 12,81 6,68 P 19,2 F 7,7 1 dk RW	**M Tanker** Mchy.aft L.4 452 len 73	Oil 2SA 6Cy. 390 × 650 1 641kW (2 200bhp) Kobe Hatsudoki Kob Gen 2 × 100kW 445V a.c. Fuel 149,5t-10,0pd 11,25kn
7026388 JM3211 106644 Rdr RT	**NIPPO MARU No. 73** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 315** 776 2 434	NK	**1969** Ujina Zosensho—Hiroshima (497) 76,56 11,61 5,487 70,01 11,59 5,90 P 15,9 F 11,6 1 dk	**M Tanker** 8 Ta ER L.2 991	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 450V a.c. Fuel 106,5t-7,5pd 12kn
7042552 JM3386 110414 Rdr RT	**NIPPO MARU No. 75** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**2 462** 1 562 5 118	NK	**1970** Ujina Zosensho—Hiroshima (506) 101,96 14,05 6,528 95,69 14,03 7,35 P 19,2 F 8,6 1 dk	**M Tanker** Mchy.aft L.5 430 len 73	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 136kW 445V a.c. Fuel 104,5t-12,5pd 11,5k
7334486 JM3620 116900 Esd Gc Rdr	**NIPPO MARU No. 76** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 512** 1 012 3 188	NK	**1973** Kyokuyo Zosen Tekko K.K. —Shimonoseki (256) 78,31 12,83 5,646 78,01 12,81 6,35 P 18,9 F 9,8 1 dk	**M Tanker** Mchy.aft L.3 306	2 Oil 4SA each 12Cy. 260 × 360 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 120,0t-12,0pd 12,25k
7616236 JM3904 118203 Gc Rdr RT	**NIPPO MARU No. 78** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 499** 740 2 543	NK	**1976** Hashihama Zosen—Imabari (628) 79,20 12,02 5,411 72,01 12,01 5,90 P 17,1 F 10,1 1 dk	**M Tanker** Mchy.aft L.2 984	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak 11,5k
7709784 JM4253 120762 Gc Rdr RT	**NIPPO MARU No. 80** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 495** 756 2 728	NK	**1977** Tokushima Zosen Sangyo —Tokushima (527) 85,20 5,565 78,01 12,01 6,08 P 19,2 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.2 920	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kob 13k
7805576 JM4594 122738 Gc Rdr RT	**NIPPO MARU No. 81** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**3 168** 1 717 5 295	NK	**1978** Tokushima Zosen Sangyo —Tokushima (552) 105,01 6,751 96,53 15,41 7,78 P 24,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.5 548	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubis Kobe Hatsudoki K.K. Kob 14,75k
6724086 JNCT 100931 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** **Nippon Suisan K.K.** Tokyo Japan	**53 751** 34 943 88 550	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2013) 249,89 38,97 13,542 240,01 38,92 19,49 F 19,9 1 dk	**M Ore/Oil Carrier** 4 Ho 12 Ta ER G.47 940 L.105 820 8 Ha (each 12,5 × 10,4)	Oil 2SA 10Cy. 900 × 1550 17 456kW (23 400bhp) Sulz Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 610kW 450V a.c. Fuel 7 488,0t (hvf)-82,5pd 15,5k
5299589 JPOM 119337 Df Esd Gc Rdr	**NIPPON MARU** ex P/S Seven Seas-77 ex Rosa da Fonseca-75 **Mitsui O.S.K. Lines (Passenger) Ltd. & Sawayama Kisen K.K.** Tokyo Japan	**9 745** 6 034 3 138	NK ✠Classed LR until 22/9/77	**1962**-11 Brodogradiliste "Split"—Split (169) 150,02 20,02 5,622 135,01 10,01 B & F 118,3 3 dks rf 229 DK fwd	**TM Passenger** 532P Mchy.aft	2 Oil 2SA each 7Cy. 500 × 1100 6 043kW (8 100bhp) B& Frd. Krupp Dieselmotoren Esse
5253157 JFLC 36212 RT	**NIPPON MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**2 260** 736 1 945		**1930** Kawasaki Dockyard Co. Ltd.—Kobe (557) 96,98 12,96 6,376 79,25 12,91 7,85 P 47,9 F 10,7 3 dks R	**TM Training Ship** 120P G.1 208 B.1 112 2W Der 1(10) 1(5)	2 Oil 4SA each 6Cy. 400 × 600 895kW (1 200bhp) Ikegai Tekkosho Tok Gen 1 × 60kW 2 × 30kW 105V d.c. Fuel 221,5t-5,0pd 8
7530444 JMDB 117819 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** **Ichikawa Kaiji Kogyo K.K.** Yokosuka, Japan Kanagawa Pref.	**1 512** 478 1 737	NK	**1976** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. - (227) 72,40 13,06 5,301 64,83 13,01 6,02 1 dk	**TM Tug/Salvage Ship**	2 Oil 4SA each 6Cy. 540 × 860 Hanshin Nainenki Kogyo Ko 13,75
7209605 JBYX 110886	**NIPPON MARU** **Far Seas Purse Seine Fishing Co. (Kaigai Makiami Gyogyo K.K.)** Tokyo Japan	**999** 551 —		**1971** Miho Zosensho K.K.—Shimizu (771) 63,18 11,84 4,877 57,00 11,82 5,36 2 dks	**M Fishing** Stern Trawler	Oil 2 611kW (3 500bhp) General Motors Corp. U.S Fuel 340,5t-15,0pd 15
5343861 JEQG 82716	**NIPPON MARU No. 2** ex Sumiho Maru No. 8-63 **H. Nakamori** Ondo, Japan Hiroshima Pref.	**108** 55 152		**1959** Geibi Zosen Kogyo—Kure (113) 26,47 5,31 2,236 23,50 5,29 2,47 1 dk	**M General Cargo** 1 Ha (12,3 × 4,1) ER	Oil 4SA 3Cy. 257 × 380 90kW (120bhp) E made— fitted59 Hanshin Nainenki Kogyo Ko Fuel 4,0t
7053343 JCHU 110921 Df Esd Gc Pfd Rdr RT	**NIPPON MARU No. 3** **Nippon Suisan K.K.** Tokyo Japan	**89 498** 65 342 157 258	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2217) 305,01(BB) 43,36 17,470 290,03 43,31 24,69 1 dk	**S Ore/Oil Carrier** 7 Ho ER B.139 421 L.189 328 9 Ha (stl) (14,4 14,4 14,4 16,8 14,4 16,8 14,4 14,4 14,4 × 16,2) ER Der 2(15)	2 S Turb dr geared to sc. shaft 19 918kW (26 700shp) Ishikawajima Harima Heavy In Tokyo Gen 2 × 1300kW 450V a.c. Fuel 11 140,0t-124,0pd 16,2
6817376 JK2678 100740 Gc Rdr	**NIPPON MARU No. 3** **Tsuneo Sawahara** Ondo, Japan Hiroshima Pref.	**465** 239 384		**1968** Sasaki Zosen K.K.—Kinoe (82) 51,01 8,03 3,607 46,00 8,01 4,02 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Matsui Tekkosho Gen 1 × 50kW 1 × 30kW a.c. Fuel 76,0t-4,0pd 1

7300447 L3027 104094	**NIPPON MARU No. 8** **Yamato Kaiun K.K.** Omishima, Japan Ehime Pref.	**492** 288 998		**1968** Nishihara Zosen—Ohmishima (136) 53,50 9,02 4,166 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 6,0) ER	Oil 4SA 6Cy. 330 × 480 895kW (1 200bhp) Matsue Nainenki Kogyo Matsue 11kn
7234155 FRC 113961 Df Esd Gc Pfd Rdr RT	**NIPPONHAM MARU No. 1** **Taiko Kaiun K.K.** Tokyo Japan	**2 919** 1 707 4 320	NK	**1972** Shikoku Dock Co.—Takamatsu (758) 109,02(BB) 15,55 6,732 100,03 15,50 8,01 P 42,4 F 10,7 1 dk RW	**M General Cargo** Ref. In.4 726 3 Ha (stl) (5,4 5,5 5,5 × 5,0) ER Der 6(3)	Oil 2SA 7Cy. 520 × 900 4 849kW (6 500bhp) Kobe Hatsudoki Seizosho Kobe Fuel 894,0t-23,5pd 16,5kn
7315662 CNI 702 Df Esd Gc Pfd Rdr RT	**NIPPONICA** Launched as Perla **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 784** 14 727 24 703	AB RI	**1973** Italcantieri S.p.A.—Genoa (4286) 208,13 30,56 10,691 192,01 30,51 18,09 1 dk	**S Container Ship** Fixed-guides 6 Ho 12,9 12,9 25,9 25,9 25,9 25,9 TEU 1334 C.Ho 626/20' 120/40' C.Dk 468/20' (40')	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) Westinghouse Franco Tosi S.p.A. Legnano 23,5kn
7724112	**NIPPOU MARU** See No. 7724112 NIPPO MARU in the Register	**26 195**				
6609066 FTNQ 3164 Df Esd Pfd Rdr RTm	**NIRAGONGO** ex Ar Men-79 **Kervevan Laurent** Quimper France	**122** 44 —	BV	**1965** Ch. & At. de la Perriere—Lorient (343) 26,01 6,81 23,02 6,76 3,46 1 dk	**M Fishing** Side Trawler In.105 2 Ha (each 1,0 × 1,0) ER 2W Der 1(2) 1(1)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille 11,5kn
7043544 YBRB 1646	**NIRBHAJA** **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**222** 157 229	BKI	**1970** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta (594) 42,02 2,210 39,50 7,00 2,72 P 8,3 F 6,8 1 dk	**M General Cargo** 2 Ho each 11,9 ER G.340 B.303 2 Ha (each 8,0 × 3,9) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 151 × 176 261kW (350bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 3kW 110V 50Hz a.c. Fuel 10,5t (d.o.) 9kn
5005005 1217 RTm	**NIREFS EXPRESS** ex Aghios Nectarios-77 ex Spiros-57 **Dimitrios Nicolaou Passenger Coastal Service** Piraeus Greece	**109** 84 —	✠Classed LR until 17/12/76	**1952**-6 Gustafsson & Andersson—Lidingo 26,83 5,19 5,14 RFD 6,8 R BK 102	**Aluminium Alloy TM Ferry** 260P	2 Oil each 8Cy. 130 × 152 with sr & reverse gearing 567kW (760bhp) ✠ NE 6/62 Rolls-Royce Ltd. Shrewsbury Fuel 3,5t (d.o.) 15kn
5265655 SVEU 1316 Df Esd Gc Rdr RT	**NIREUS** ex Orpheus-77 **Maritime Co. Esperides S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**9 942** 5 803 13 956	**✠100A1** SS 3/77 Str. nav. ice **✠LMC** EL et 2¼"SQ	**1956**-6 Kieler Howaldtswerke A.G.—Kiel (1042) 155,20 19,56 9,278 144,38 19,51 12,04 P 7,1 F 14,4 2 dks rf 152 7BH to U dk 1 to 2nd dk WB3274t incl. Tunnel tanks 85t DTm1292t	**M General Cargo** CSD G.20 445 B.18 709 10W Der 1(30) 1(15) 10(5)	Oil 2SA 7Cy. 760 × 1550 5 170kW (6 930bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 476,5t (hvf) 15,75kn
7378468 SXEB Df Esd Gc Pfd Rdr RT	**NIRIIS** **Niriis Shipping Corp.** Glafki Shipping Co. S.A. Piraeus Greece	**18 080** 13 067 30 853	**✠100A1** strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL H† $2\frac{7}{16}$"U3	**1977**-1 Usuki Tekkosho—Saiki (1188) 178,26(BB) 26,88 10,662 167,21 26,81 14,71 P 29,9 F 13,8 1 dk rf nil 7BH WB15240T incl. comb. btm, side & top side tanks in Nos. 1, 2, 4 & 5 holds 7462T comb. btm & side tanks in No. 3 hold 583T and No. 3 hold 5545T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,7 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,7 × 12,8) (16,7 9,6 16,7 16,7 × 15,0) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 440kW 445V 60Hz a.c. Fuel 171,0t (d.o.) 1 666,0t (hvf) 15,5kn
5253171 VTKC 181012	**NIRMALA** ex Nickleby-50 ex Empire Nickleby-46 **Bombay Port Trust** Bombay India	**306** 107 —	✠Classed LR until 6/50	**1945**-12 I. Pimblott & Sons Ltd. —Northwich (663) 40,39 7,35 2,439 … … … P 11,9 F 5,8 1 dk RW	**M Tanker** Water 6 Ta ER	Oil 4SA 6Cy. 250 × 420 Polar British Auxiliaries Ltd. Glasgow
5253183 EPGB 151 RTv	**NIRU** ex Nirumand-71 ex B.P. Defender-56 ex Nirumand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**307** — —	**✠100A1** CS TD 3/70 tug **LMC** EL (d) 1"	**1946**-8 Scott & Sons—Bowling (377) 34,70 9,17 3,887 32,01 9,15 4,12 B 4,0 R BK 178 2BH WB62t incl. DTf8t	**S Tug** Fire-fighting Salvage	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury SB 1,38N/mm² (200lbf/in²) (hs263,6) 3cf ND Gen 1 × 15kW 1 × 5,5kW 110V d.c. Fuel 94,5t (o.f.) 11kn
			SURVEYS OVERDUE — CLASS SUSPENDED 31/12/75			
7365564 IBRN 385 Df Esd Gc Pfd Rdr RT	**NIRVANA** ex Oceania-79 **'Maroil' Societa di Navigazione S.p.A.** Savona Italy	**126 450** 104 403 254 693	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4304) 348,98 52,15 20,016 330,64 51,80 25,58 1 dk rf nil	**M Tanker** 23 Ta ER L.312 000	Oil 2SA 10Cy. 1060 × 1900 28 796kW (38 600bhp) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW a.c. 16,5kn
7850909 MGH 99094	**NISHIKI MARU**	**321** 163 579		**1969** Yamakawa Zosen Tekko K.K. —Kagoshima (538) 50,02 3,480 45,01 7,90 3,81 1 dk	**M General Cargo** Ref Mchy.aft G.551 In.81	Oil 671kW (900bhp) Nippon Hatsudoki Japan 12kn
8820311 H2228 104952	**NISHIKI MARU** **Nagoya Kisen K.K.** Nagoya, Japan Aichi Pref.	**185** 56 —		**1968** Shin Yamamoto Zosen—Kochi (106) 27,51 8,34 2,693 25,00 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 24kW 225V 12,5kn

7722695 JG3698 121454 Gc Rdr RT	**NISHIYAMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**149** 61 —		**1977** Nagasaki Zosen K.K.—Nagasaki (632) 37,75 2,452 32,01 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa
6618768 PJKL Df Esd Gc Rdr RTm/h/v	**NISO** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**62 845** 38 400 121 293	**✠100A1** SS 6/76 oil tanker (cc) crude oil defined ballasting **✠LMC** EL g* 3$\frac{13}{16}$"SQ	**1966**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (650) 265,18(BB) 42,07 15,476 253,40 42,02 20,22 P 10,7 F 20,5 1 dk rf 152 10BH WB24648t incl. 13373t in clean ballast tanks DTf5610t	**M Tanker** Mchy.aft 13 Ta L.140 818 Cr 1(5) Der 2(10) HeCls. BC	Oil 2SA 9Cy. 900 × 1550 13 616kW (18 252bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB 2,78N/mm² (402lbf/in²) Spt e(ex.g) 3,45N/mm² (500lbf/in²) Gen 2 × 600kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 4 464,5t (hvf) 14,5k
5376399 SZRN 1758 Df Esd Rdr RT	**NISOS ANDROS** ex Forager-65 ex Vanguard-64 ex Du Guesclin-61 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**329** 18 —	BV	**1951** N.V. Schps. & Mfbk. "De Biesbosch"-—Dordrecht (334) 36,48 7,83 4,750 7,78 P 2,2 F 18,6 1 dk	**M Tug** 1 Ha (3,8 × 1,5) 1W	Oil 2SA 8Cy. 355 × 493 Crossley Bros. Ltd. Mancheste Fuel 106,5t (d.o.) 11,5k
7030535 SV3629 3361 RT	**NISOS PAXOI** **K. Georgoulis** Piraeus Greece	**388** 227 —	(HR)	**1970** Argo SB. & Repairing Co.—Perama (64) 40,01 7,29 2,299 35,72 7,24 3,41 P & B 29,3 2 dks	**TM Ferry** 1 Ho 2,3 1 Ha (stl) (0,9 × 2,1) 200P	2 Oil 4SA each 6Cy. 210 × 300 746kW (1 000bhp) Kon. Mach. Gebr. Stork & Co. N.V. Zwol Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 15,0t (d.o.) 15k
7600615 SUFC Df Esd Gc Rdr RT	**NISR I** **Nisr Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** oil tanker Egyptian Coasting and Red Sea service and to Aden **✠LMC** EL L 1$\frac{3}{16}$"U2	**1977**-2 "Naus" Shipyard Philippou Bros. S.A.—Perama (128) 73,00 11,26 4,461 68,20 11,00 5,11 RQD 18,6 F 9,5 1 dk rf nil 8BH WB253T incl. DTf207T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared 1 731kW (2 320bhp) Alpha-Diesel A/S Frederiksha 2 AuxB (o.f.) 1,18N/mm² (12kgf/cm²) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k
7600641 SUHJ Df Esd Gc Rdr RT	**NISR 2** **Nisr Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** oil tanker Egyptian coasting and Red Sea service and to Aden **✠LMC** EL L 385,0/30,0U2	**1977**-12 "Naus" Shipyard Philippou Bros. S.A.—Perama (131) 73,00 11,26 4,446 68,23 11,02 5,11 RQD 18,6 F 9,2 1 dk rf 152 8BH WB249T incl. DTf203T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared 1 850kW (2 480bhp) Alpha-Diesel A/S Frederiksha 2 AuxB (o.f.) 1,18N/mm² (12kgf/cm²) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k
7019115 JCVL 108833 Df Esd Gc Pfd Rdr RT	**NISSAN MARU** **Showa Kaiun K.K.** Tokyo Japan	**17 414** 11 270 27 212		**1970** Maizuru Jukogyo Ltd.—Maizuru (141) NK 175,52 25,43 10,910 165,11 25,40 15,02 P 16,2 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,9 16,8 12,0 16,7 16,7 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B& Maizuru Jukogyo Maizu Gen 3 × 300kW 450V a.c. Fuel 1 459,0t-31,5pd 14,5k
5407435 8KUA 91032	**NISSAN MARU** **Junjiro Onishi** Kochi, Kochi Pref. Japan	**407** 231 640		**1962** Koyo Dockyard Co. Ltd.—Mihara (236) 47,76 8,03 3,480 43,24 8,01 3,81 1 dk	**M General Cargo** 1 Ho ER G.804 B.772 1 Ha (19,8 × 4,9) ER	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Ko 11
7853444 JK3861 120316	**NISSAN MARU** **Kowa Kaiun Y.K.** Tokuyama, Yamaguchi Pref. Japan	**403** 250 650		**1976** Kogushi Zosen K.K.—Okayama 50,09 3,701 49,00 8,21 3,81 1 dk	**M Tanker** Chemical	Oil 634kW (850bhp) Hanshin Nainenki Kogyo Japa 11
7740269 JJ2995 116074 Rdr	**NISSAN MARU** **Mitsuyoshi Ikeda** Ieshima, Hyogo Pref. Japan	**197** 113 —		**1978** Azumi Zosen—Japan (77) *41,52* 7,51 3,41 1 dk	**M Tanker**	Oil Jap
7632333 3ERV 8143-KJ Df Esd Gc Pfd Rdr RT	**NISSAN SILVIA** **Interocean Car Carriers S.A.** Panama Panama	**9 246** 5 908 10 555		**1978** Hitachi Zosen—Maizuru (4568) 180,02(BB) 7,501 AB 170,01 28,01 12,30	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 670 × 1700 9 773kW (13 100bhp) B& Hitachi Zosen Sakuraj Fuel-46,5pd 18
7370222 JRIN 117953 Df Esd Gc Pfd Rdr RT	**NISSEI MARU** **Tokyo Tanker K.K.** Kiire, Kagoshima Pref. Japan	**238 517** 184 884 484 337		**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2344) NK 379,00 62,06 28,203 360,00 62,01 36,00 1 dk	**S Tanker** Mchy.aft	S Turb dr geared 33 570kW (45 000shp) Ishikawajima Harima Heavy Ind Tokyo Fuel (o.f.) 14,25
7046742 JG2916 110911 Gc Rdr RT	**NISSEI MARU** **Izumi Kisen K.K.** Tokyo Japan	**1 544** 914 1 992		**1971** Shin Yamamoto Zosen—Kochi (140) 95,51 14,64 4,598 NK 87,00 14,61 7,14 2 dks RW	**TM RoRo Cargo** Vehicles	2 Oil 4SA each 8Cy. 310 × 380 2 462kW (3 300bhp) Niigata Eng. Co. Ltd. Niig Gen 2 × 104kW 230V a.c. Fuel 215,5t-13,5pd 15
7903237 JNBB 121082 Df Esd Gc Pfd Rdr RT	**NISSEI MARU** **Nissei Kisen** Kobe, Hyogo Pref. Japan	**499** 285 750		**1979** Kochi Jukogyo K.K.—Kochi (1326) 4,350 NK 60,00 12,21 7,01 1 dk	**M General Cargo** Ref. Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Ya

7904401 JL4619 122997 Gc Rdr RT	**NISSEI MARU** **Aiko Kisen K.K.** Hakata, Japan Ehime Pref.	**496** 333 1 543	NK (Class cont.)	**1979** Yamanaka Zosen—Namikata (211) ... ... 68,03 11,51 5,82 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 716kW (2 300bhp) Makita Diesel Co. Ltd. Takamatsu
7510951 JG3657 119297 Esd Rdr RT	**NISSEI MARU No. 1** **Nissei Tanker K.K.** Tokyo Japan	**2 967** 1 783 5 159	NK	**1976** Tokushima Zosen Sangyo —Tokushima (511) 100,06 14,53 6,833 92,51 14,51 7,50 P 25,0 F 14,7 1 dk	**M Tanker** Mchy.aft L.5 375	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 13kn
7106346 JG2881 109777 Esd Gc Rdr RT	**NISSEI MARU No. 31** **Nissei Tanker K.K.** Tokyo Japan	**997** 576 2 173		**1970** Miho Zosensho K.K.—Shimizu (739) 71,00 11,03 5,208 64,98 11,00 5,59 1 dk	**M Tanker** 4 Ta ER L.2 465	Oil 4SA 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 60kW a.c. 12kn
5253353	**NISSEI MARU No. 38** **Hyundai Shipbuilding & Heavy Industries Co. Ltd.** South Korea	**187** 97 311		**1963** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (204) 33,05 7,04 31,40 7,00 2,90 1 dk	**M Tank Barge** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 157kW (210bhp) Fuji Seisakusho Tateyama Fuel 5,0t-1,0pd 8kn
7335791 JG3178 112925	**NISSEI MARU No. 51** **Nissei Tanker K.K.** Tokyo Japan	**853** 562 2 020		**1972** Higaki Zosen K.K.—Imabari (135) 73,00 11,43 4,700 67,01 11,41 5,01 1 dk	**M Tanker** 4 Ta ER L.2 314	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. 12kn
6802072 JG2465 101011 Gc	**NISSEI MARU No. 58** **Nissei Tanker K.K.** Tokyo Japan	**192** 136 334		**1967** Hanasaki Zosensho—Yokosuka (123) 36,10 7,80 2,286 34,70 7,78 2,62 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 224kW (300bhp) Mitsubishi Heavy Ind. Ltd. Kobe Fuel 4,5t 9kn
7105524 JIRC 110459 Df Esd Gc Pfd Rdr RT	**NISSEKI MARU** **Tokyo Tanker K.K.** Kiire, Japan Kagoshima Pref.	**184 855** 145 619 372 698	AB NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2168) 347,02(BB) 54,56 27,074 330,03 54,51 35,01 1 dk rf nil	**S Tanker** 14 Ta ER L.472 173	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1440kW 1 × 750kW 450V a.c. Fuel 10 094,5t (o.f.)-198,0pd 15kn
7629568 JL4080 117427 Rdr	**NISSEN MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**996** 682 1 153		**1975** Shirahama Zosen K.K.—Honai 67,90 11,23 4,319 62,01 11,21 5,11 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 606	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan 12kn
6925551 JL3259 106871 Gc Rdr RT	**NISSEN MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**975** 589 1 936		**1969** Imabari Zosen—Imabari (201) 70,36 11,41 5,233 65,00 11,38 5,82 1 dk RW	**M General Cargo** 2 Ho ER G.2 433 B.2 202 2 Ha (17,8 17,9 × 5,9) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V a.c. Fuel 122,0t-5,0pd 11,25kn
5407447 8LYE 90907	**NISSEN MARU No. 1** **Nippon Cement K.K.** Tokyo Japan	**469** 299 570		**1963** Kurushima Dock Co. Ltd.—Imabari (172) 47,10 8,44 3,175 42,98 8,40 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Fuji Seisakusho Tateyama Gen 1 × 6kW 110V a.c. Fuel 24,5t-1,5pd 9,5kn
5253389 7KZP 89212 Gc	**NISSEN MARU No. 2** **Nippon Cement K.K.** Tokyo Japan	**422** 256 553		**1961** Imai Zosen—Kochi (156) 45,39 8,06 3,099 41,58 8,03 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER G.520	Oil 4SA 6Cy. 270 × 400 276kW (370bhp) Fuji Seisakusho Tateyama Fuel 22,5t-1,5pd 9,5kn
5253391 8JBU 89969	**NISSEN MARU No. 3** **Nippon Cement K.K.** Tokyo Japan	**422** 247 544		**1962** Imai Zosen—Kochi (161) 45,42 8,01 3,099 41,58 7,98 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER G.519	Oil 4SA 6Cy. 270 × 400 276kW (370bhp) Fuji Seisakusho Tateyama Fuel 12,0t-1,5pd 9,5kn
7046508 JQRN 121523 Df Esd Gc Rdr	**NISSHIN** ex Minx-78 ex Wakayu Maru-75 **Mitsui Leasing & Development Co. Ltd.** Tokyo Japan	**2 759** 1 667 4 884	NK	**1970** Nishi Zosen K.K.—Imabari (127) 94,01 15,04 6,249 86,98 15,02 7,52 P 19,6 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 104kW 445V a.c. Fuel 377,0t-11,5pd 12,5kn
7052026 JI2596 109684 Rdr RT	**NISSHIN** **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	**252** 75 —		**1970** Shimoda Dockyard Co. Ltd. —Shimoda (183) 29,01 8,56 2,794 26,52 8,51 3,89 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 300 × 380 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 225V a.c. Fuel 89,5t-8,5pd 10kn
5253406 Df Esd Gc Rdr RT	**NISSHIN MARU** China	**20 818** 11 498 27 605	(NK) ✠Classed LR until 3/60	**1951**-9 Kawasaki Dockyard Co. Ltd.—Kobe (910) 189,54 23,42 10,796 175,04 23,40 12,63 P 37,5 F 16,5 1 dk & S dk RW	**M Factory Ship** OSD Whale-oil 35 Ta ER L.27 086 HeCls. BC	Oil 2DA 8Cy. 720 × 1200 7 087kW (9 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 350kW 220V d.c. Fuel 1 716,0t-36,5pd 13kn

7432630 JBBH 115534 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU** **Nichiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**9 958** 6 697 17 009	NK	**1975** Imai Zosen—Kochi (343) 143,39 21,95 9,392 135,01 21,90 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** G.21 900 B.20 539 4 Ha (stl) (13,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Akasaka Tekkosho Fuel 1 439,5t-26,0pd	Yai 14,25k
7106619 JCBD 110897 Df Esd Gc Pfd Rdr	**NISSHIN MARU** **Koyo K.K.** Tokyo Japan	**2 992** 2 042 5 888	NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (607) 101,53 16,06 6,522 95,00 16,01 8,01 P 20,2 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.7 376 B.6 668 2 Ha (stl) (25,5 28,9 × 7,7) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 128kW a.c. Fuel 571,0t-12,0pd	Kob 13k
6612697 Df Esd Gc Rdr RT	**NISSHIN MARU** **Interworld Marine Services Co. Ltd.**	**2 621** 1 630 4 229	(NK)	**1966** Nipponkai Heavy Ind. Co. Ltd. —Toyama (125) 92,79 13,24 6,300 86,01 13,21 6,99 P 19,6 F 8,3 1 dk	**M Tanker** 8 Ta ER L.5 192	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Ito Tekkosho Gen 2 × 56kW 445V a.c. Fuel 376,0t-8,0pd	Shimiz 12,25k
7412367 JL4148 117403 Rdr RT	**NISSHIN MARU** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 427** 903 1 389		**1975** Tokushima Zosen Sangyo —Tokushima (382) 69,50 12,02 4,192 65,00 11,99 5,49 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 909	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V a.c. Fuel 88,5t-6,0pd	Kob 12,5k
7702633 JM4230 120597 Gc Rdr RT	**NISSHIN MARU** **Matsuo Kisen K.K.** Karatsu, Japan Saga Pref.	**694** 379 1 944		**1977** Sasaki Zosen K.K.—Kinoe (258) 66,53 4,911 65,00 11,00 6,71 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kob
7648124 JJ2921 113915	**NISSHIN MARU** **Kimio Uchizaki** Ieshima, Japan Hyogo Pref.	**499** 299 566		**1973** Fujimi SB. Co. Ltd.—Kobe 42,02 2,801 37,80 14,00 3,51 1dk	**M General Cargo** B.1 150	Oil 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd.	Jap 8
7651858 JM3727 114983 Rdr	**NISSHIN MARU** **Shinwa Shoji K.K.** Kitakyushu, Japan Fukuoka Pref.	**496** 266 1 500		**1974** Y.K. Tokai Zosensho—Tsukumi 54,51 4,801 48,01 11,00 6,30 1 dk	**M Sand Carrier** 1 Ha (18,6 × 8,6) ER	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Jap 10
7434298 JK3753 115485 Rdr RT	**NISSHIN MARU** **Nisshin Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**494** 269 630		**1975** Matsuura Tekko Zosen—Higashino (251) 52,51 9,61 3,582 47,00 9,58 3,99 1 dk	**M General Cargo** Limestone Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Tok
6723197 Gc	**NISSHIN MARU** South Korea	**491** 291 1 111		**1967** Hanasaki Zosensho—Yokosuka (121) 47,48 9,22 3,785 47,05 9,20 4,20 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Kanegafuchi Nainenki Gen 1 × 5kW 24V d.c.	Tok 10
7401629 JK3599 115416	**NISSHIN MARU** **Takemi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 223 1 399		**1974** Sasaki Zosen K.K.—Kinoe (245) 55,02 11,03 2,998 49,59 11,00 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Ko 11
6811906 JK2558 102952	**NISSHIN MARU** **K.K. Yumoto Shosen** Kurahashi, Japan Hiroshima Pref.	**199** 103 350		**1967** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (37) 36,58 8,23 2,794 32,42 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 485kW (650bhp) Yanmar Diesel Eng. Co. Ltd.	Os 9,5
7122857 JK3481 110705	**NISSHIN MARU** **Hiroshi Nakane** Tokuyama, Japan Yamaguchi Pref.	**199** 112 550		**1971** Mochizuki Zosensho—Kinoe, Hiroshima Pref. (66) 43,39 10,04 3,201 40,01 10,01 3,31 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 420 634kW (850bhp) Matsui Tekkosho	
5253444 JCJF 34723 Rdr	**NISSHIN MARU No. 1** ex Nisshin Maru **Sumitomo Kinzoku Kozan K.K.** Niihama, Japan Ehime Pref.	**328** 151 442		**1929** Kawasaki Dockyard Co. Ltd.—Kobe (559) 39,63 7,01 3,531 38,00 6,96 3,66 1 dk R conv General Cargo 61	**M Tanker** Water	Oil 2SA 4Cy. 250 × 420 283kW (380bhp) E made27 fitted29 Atlas-Diesel Fuel 7,5t-2,5pd	S 8
5253470 JBKS 77519 Df Rdr RT	**NISSHIN MARU No. 2** ex Abraham Larsen-57 ex Empire Victory-50 ex Unitas-45 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**27 059** 15 707 23 456	Classed LR until 10/57 NK	**1937** Deutsche Schiff u. Masch. A.G. —Bremen (933) 193,45 24,44 12,193 184,97 24,39 20,43 P 46,4 3 dks R	**TM Factory Ship** Whale-oil 46 Ta ER G.29 645 16W Der 4(15) 2(6) 18(5) 4(4)	2 Oil 2SA each 8Cy. 600 × 900 7 460kW (10 000bhp) NE 57 Hayashikane Zosen Gen 5 × 650kW 440V a.c. Fuel 11 011,0t-66,0pd	Shimono 14,7
7101516 JM3357 110377 Gc Rdr RT	**NISSHIN MARU No. 2** **Marunaka Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**499** 320 1 454		**1970** K.K. Matsuura Zosen—Kinoe (163) 60,89 9,99 4,414 57,00 9,96 4,50 1 dk	**M General Cargo** G.1 955 B.1 826 1 Ha (31,8 × 7,1) ER	Oil 4SA 8Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Ko 11

5253494 JNTO 86899 Df Esd Gc Rdr RT	**NISSHIN MARU No. 3** ex Kosmos III-61 **Nippon Kyodo Hogei K.K.** Tokyo Japan	**22 819** 12 848 23 331	NK	**1947** A/B Gotaverken—Goteborg 194,62 23,83 10,707 184,94 23,73 17,68 P 37,2 F 41,5 2 dks, pt 3rd dk RW	(637)	**M Factory Ship** Whale-oil Ref Mchy.aft 44 Ta In.4 340 L.31 813 HeCls. BC Der 8(4) 2(2)	Oil 2SA 9Cy. 680 × 1500 5 036kW (6 750bhp) A/B Gotaverken Goteborg Gen 3 × 400kW 440V a.c. 8 × 240kW 220V a.c. Fuel 1 626,5t-26,5pd 12,5kn
6903840 JG2617 105467	**NISSHIN MARU No. 3** **Nisshin Unyu K.K.** Tokyo Japan	**498** 331 1 000		**1968** Hanasaki Zosensho—Yokosuka 52,99 9,02 4,014 49,00 9,00 4,35 1 dk	(129)	**M Tanker** 4 Ta ER L.1 100	Oil 4SA 6Cy. 250 × 320 537kW (720bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 5kW 24V d.c. 10kn
5253523 JLNS 81761	**NISSHIN MARU No. 3** ex Nisshin Maru No. 3 **Shoji Tanabe** Kanonji, Japan Kagawa Pref.	**129** 59 149		**1958** Osaka Sempaku Kogyo—Sakai 31,20 5,39 2,515 27,51 5,34 2,62 1 dk RW	(101)	**M Tanker** Chemical 3 Ta ER L.200	Oil 4SA 6Cy. 260 × 390 134kW (180bhp) Kobe Hatsudoki Seizosho Kobe Fuel 10,0t 8kn
7652917 JG2783 107258	**NISSHIN MARU No. 5** **Nisshin Unyu K.K.** Tokyo Japan	**416** 230 950		**1969** Shimoda Dockyard Co. Ltd. —Shimoda 45,50 4,101 42,02 9,01 4,35 1 dk		**M Tanker** 3 Ta ER L.950	Oil 448kW (600bhp) Niigata Eng. Co. Ltd. Japan 10kn
7735305 JL4484 122940	**NISSHIN MARU No. 5** **Junzo Nagase** Kikuma, Japan Ehime Pref.	**112** 57 —		**1978** Y.K. Kaneko Zosensho—Hojo ... ... 27,31 5,52 2,52 1 dk	(131)	**M Tanker**	Oil Japan
7815454 JE2363 121332 Df Gc Pfd Rdr	**NISSHIN MARU No. 8** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**130** 69 —		**1978** K.K. Murakami Zosensho—Ishinomaki 38,99 (BB) 32,82 6,71 2,75 1 dk	(1012)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niigata
7106293 JL3753 109298 Gc Rdr	**NISSHIN MARU No. 10** ex Kongo Maru No. 1 **Ohnishi Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**199** 113 600		**1970** K.K. Matsuura Zosen—Kinoe 47,99 8,03 3,175 45,01 8,01 3,31 2 dks	(166)	**M General Cargo** 1 Ho ER 1 Ha (29,0 × 6,0) ER	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Fuel 12,0t 11,5kn
6607886 JJ2182 97259 RT	**NISSHIN MARU No. 12** **Katsuto Miyamoto** Oshima, Japan Yamaguchi Pref.	**199** 104 —		**1966** Ieshima Dock K.K.—Ieshima 42,68 8,03 2,998 39,02 8,01 4,88 1 dk RW	(50)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe 9kn
7236878 JG3146 112908 Gc Rdr RT	**NISSHIN MARU No. 21** **Nisshin Unyu K.K.** Tokyo Japan	**459** 253 1 044		**1972** Shimoda Dockyard Co. Ltd. —Shimoda 53,12 9,53 4,039 48,85 9,50 4,45 1 dk	(210)	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe 10kn
7534919 JK3666 115342	**NISSHIN MARU No. 23** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**697** 423 1 902		**1974** Taisei Zosen K.K.—Higashino 72,50 10,83 4,573 67,98 10,80 5,31 1 dk		**M Tanker** 5 Ta ER L.2 125	Oil 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11,5kn
7812218 JK3934 122047 Esd Gc Rdr RT	**NISSHIN MARU No. 30** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**1 486** 1 001 3 040	NK	**1978** Imamura Zosen—Kure 82,81 5,614 76,99 12,40 6,10 P 22,3 F 12,8 1 dk RW	(246)	**M Tanker** Mchy.aft L.3 610	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Diesels Ltd. Yaizu 12,25kn
7323255 JG3225 114617 Rdr RT	**NISSHIN MARU No. 31** **Nisshin Unyu K.K.** Tokyo Japan	**968** 604 2 030		**1973** Higaki Zosen K.K.—Imabari 67,92 11,03 5,004 63,51 11,00 5,41 1 dk RW	(143)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
5253602 Df Esd Gc Rdr RT	**NISSHIN MARU No. 52** **Government of The People's Democratic Republic of Yemen**	**263** 103 —		**1962** Hakodate Dock Co. Ltd.—Hakodate 43,36 7,68 38,00 7,60 3,61 1 dk	(283)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho Yaizu Fuel 101,5t 10kn
5253614 332590 Df Esd Gc Rdr RT	**NISSHIN MARU No. 53** **T. & G. Mendes** St. Johns Antigua (British)	**263** 103 —		**1962** Hakodate Dock Co. Ltd.—Hakodate 43,36 7,68 38,00 7,60 3,61 1 dk	(284)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho Yaizu Fuel 101,5t 10kn
6620929 JNFM 100806 Df Esd Rdr RT	**NISSHIN MARU No. 60** **Nichiro Gyogyo K.K.** Tokyo Japan	**150** 70 —		**1966** Nichiro Zosen—Hakodate 31,78 6,15 27,44 6,14 2,85 1 dk	(215)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
6620931 JNFS 100807 Df Esd Pfd RT	**NISSHIN MARU No. 61** **Nichiro Gyogyo K.K.** Tokyo Japan	**158** 68 —		**1966** Nichiro Zosen—Hakodate 31,78 6,15 27,44 6,14 2,85 1 dk	(216)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata

6909478 JKXE 105474 Df Esd Gc Rdr RT	**NISSHIN MARU No. 68** **I. Ikezaki** Tokyo Japan	**182** 67 —		**1969** Nichiro Zosen—Hakodate (273) 37,01 6,94 2,794 31,98 6,91 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho	 Yai
7322079 Df Esd Gc Rdr RT	**NISSHIN MARU No. 81** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**152** 90 —		**1973** Atlantic Marine Inc.—Jacksonville, Fl (4098) 26,45 7,32 3,81	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co.	 Peoria,
7407960 Df Esd Gc Rdr RT	**NISSHIN MARU No. 82** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**147** 76 —		**1974** Atlantic Marine Inc.—Jacksonville, Fl (4128) 26,45 7,35 3,810 7,32 1 dk	**M Fishing** Side-fishing	Vee Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co.	 Peoria,
7407972 Df Esd Gc Rdr RT	**NISSHIN MARU No. 83** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**147** 76 —		**1974** Atlantic Marine Inc.—Jacksonville, Fl (4129) 26,45 7,35 3,810 7,32 1 dk	**M Fishing** Side-fishing	Vee Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co.	 Peoria,
6907743 Df Esd Gc Rdr	**NISSHIN TRADER** ex Akakura Maru-79 **Ratu Shipping Co. S.A.** Panama Panama	**2 984** 1 967 5 687	 NK	**1968** Imabari Zosen—Imabari (192) 101,58 15,73 6,605 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 323 B.7 002 2 Ha (stl) (24,6 28,1 × 8,3) ER Der 3(15) 1(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 160kW 445V a.c. Fuel 521,0t-12,5pd	 Sulz Kob 12k
5253640 Df Esd Gc Rdr RT	**NISSHO MARU** **Sumitomo & Co. International S.A.**	**74 396** 50 076 132 333	 AB (NK) 4P HeCls. B	**1962** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (140) 290,99 43,08 16,571 276,03 43,01 22,20 P 22,0 F 24,4 1 dk rf 127	**S Tanker** 40 Ta ER L.185 399 Der 4(8)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 1 × 260kW 450V 60Hz a.c. Fuel 8 079,5t (o.f.)-142,0pd	 16,5
7372268 JQRZ 117724 Df Esd Gc Rdr RT	**NISSHO MARU** **Nissho Kisen K.K.** Tokyo Japan	**70 921** 51 390 135 057	 NK	**1975** Hitachi Zosen (Hiroshima Works) —Innoshima (4467) 276,41(BB) 44,25 16,460 265,01 44,20 21,49 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) Hitachi Zosen	B& Os 15,5
6507842 JNTN 96134 Df Esd Gc Rdr RTv	**NISSHO MARU** ex Hokurei Maru **Taiyo Kaiun Sangyo K.K.** Tokyo Japan	**3 873** 2 010 6 347	 (NK)	**1964** Kurushima Dock Co. Ltd.—Imabari (270) 107,52 15,45 6,960 100,01 15,40 8,69 P 21,1 F 10,1 1 dk rf 102	**M General Cargo** 3 Ho ER G.8 031 B.7 752 3 Ha (18,4 21,7 17,9 × 7,0) ER	Oil 2SA 6Cy. 520 × 700 2 611kW (3 500bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 200kW 445V a.c. Fuel 199,0t (hvf)-14,0pd	 Yokoha 13
6808442 JJEC 101910 Df Esd Gc Pfd Rdr	**NISSHO MARU** ex Kosho Maru-75 **Nissan Senpaku K.K.** Tokyo Japan	**2 983** 1 884 5 107	 NK	**1968** Hashihama Zosen—Imabari (226) 100,59 15,04 6,376 93,99 15,02 7,70 P 20,8 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 732 B.6 367 2 Ha (stl) (24,0 24,3 × 7,0) ER Der 8(15)	Oil 4SA 6Cy. 470 × 820 2 238kW (3 000bhp) Ito Tekkosho Gen 2 × 128kW 445V a.c. Fuel 506,0t-11,0pd	 Shim 12,5
6518695 JMTI 97480 Df Esd Gc Rdr RT	**NISSHO MARU** **Kutsuna Kaiun K.K.** Hojo, Japan Ehime Pref.	**2 350** 1 358 3 657	 NK	**1965** Kurushima Dock Co. Ltd.—Imabari (310) 91,34 13,67 5,639 84,99 13,62 6,68 P 20,2 F 10,1 1 dk RW -	**M General Cargo** 2 Ho ER G.4 679 B.4 407 2 Ha (18,2 28,6 × 6,4) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 1 567kW (2 100bhp) Akasaka Tekkosho Gen 2 × 60kW 225V a.c. Fuel 316,0t-8,0pd	 Ya 13
6918510 JL3012 104128 Rdr RT	**NISSHO MARU** **Hamabe Kaiun K.K.** Sukumo, Japan Kochi Pref.	**973** 562 2 026	 NK	**1968** Kishimoto Zosen—Kinoe (278) 70,01 11,03 5,055 65,00 11,00 5,59 1 dk	**M General Cargo** G.2 266 B.1 979 1 Ha (34,6 × 5,9) ER Der 2(8)	Oil 4SA 6Cy. 460 × 680 1 343kW (1 800bhp) Nippon Hatsudoki	 Ko 11,5
7639290 JL4399 120949 Gc Pfd Rdr RT	**NISSHO MARU** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**695** 483 1 250		**1977** Omishima Dock K.K.—Kamiura (1060) 10,52 58,02 10,49 4,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Ko
5200203 JQVK 86780 Esd Gc Rdr RT	**NISSHO MARU** ex L.P. Maru No. 2 **Fujimura Kisen K.K.** Minamata, Japan Kumamoto Pref.	**499** 279 610		**1961** Fujinagata Zosensho—Osaka (79) 51,72 9,25 3,607 47,02 9,20 4,45 P 13,8 F 5,5 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 608	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Gen 2 × 8kW 225V a.c. Fuel 62,0t	 Niig 10
7646138 JH2178 101363	**NISSHO MARU** **Suzuki Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**499** 272 1 070		**1967** K.K. Ichikawa Zosensho—Ise 54,31 9,05 4,050 49,51 9,01 4,50 1 dk	**M General Cargo** 1 Ho 26,2 1 Ha	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	 Ja 10,5
7649037 JM3466 115040 Gc Rdr	**NISSHO MARU** ex Shinwa Maru No. 5 **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**499** 286 1 383		**1974** Shinosaki Zosen—Japan 60,81 4,101 55,00 10,00 6,61 2dks	**M General Cargo** G.1 784 B.1 696 2 Ha (each 26,3 × 6,4) ER	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	 Ja 1

7649544 J2897 119525 Esd Rdr	**NISSHO MARU** **Seiwa Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 341 1 669	**1976** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.3 112 B.2 804 1 Ha (36,5 × 8,6) ER	Oil 1 194kW (1 600bhp) Akasaka Tekkosho Japan 11kn
7650610 JL3810 111418	**NISSHO MARU** **Shoun Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** 333 1 595	**1971** Hakata Zosen K.K.—Hakata (100) 63,91 4,271 60,00 11,00 4,35 1 dk	**M General Cargo**	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 12,25kn
7205415 JD2086 106344 Rdr	**NISSHO MARU** **Sawaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**295** 177 340	**1970** Kegoya Dock K.K.—Kure (529) 36,00 8,44 2,699 32,01 8,41 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 290 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7855404 JK3677 115463	**NISSHO MARU** **Nikko Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**293** 87 —	**1975** Kuwata Dock—Japan 35,90 3,301 33,28 9,20 4,25 1 dk	**TM Tug**	2 Oil Fuji Seisakusho Japan 12,75kn
6612702 JFYQ 100056 Df Gc Pld Rdr	**NISSHO MARU** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**252** 89 —	**1966** Hayashikane Zosen—Shimonoseki (1067) 39,91 8,11 36,02 8,08 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft 649kW (870bhp) Niigata Eng. Co. Ltd. Tokyo
7815222 JH2789 122566 Gc Rdr RT	**NISSHO MARU** **Masami Nakatani** Nanto, Japan Mie Pref.	**230** 82 284	**1979** Mie Zosen K.K.—Yokkaichi (185) 2,901 38,00 7,01 3,81 1 dk RW	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 245 × 470 821kW (1 100bhp) Matsui Tekkosho Ise
6716522 JM2318 99096	**NISSHO MARU** **Yamazaki Kaiun Y.K.** Kochi, Japan Kochi Pref.	**196** 99 379	**1966** Hiroshima Zosen K.K.—Hiroshima 36,99 7,32 3,099 33,33 7,29 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,7 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 280 × 430 283kW (380bhp) Hanshin Nainenki Kogyo Kobe 10kn
7430008 JM3721 118003 Rdr RT	**NISSHO MARU** **Hirai Kaiun K.K.** Saiki, Japan Oita Pref.	**193** 116 403	**1974** Kyoei Zosen—Mihara (61) 42,65 7,62 2,871 39,02 7,60 2,90 1 dk	**M Tanker** Chemical 6 Ta ER L.329	Oil 4SA 6Cy. 230 × 410 560kW (750bhp) Makita Tekkosho Takamatsu 10kn
7736402 JK4024 122013	**NISSHO MARU** **Yoshinori Takase** Kaminoseki, Japan Yamaguchi Pref.	**189** 83 —	**1978** Maeno Zosen K.K.—Onoda (35) *36,00* 7,51 3,20 1 dk	**M Tanker**	Oil Japan
7650098 JK3726 115507 Rdr	**NISSHO MARU No. 1** **Nissho Kisen K.K.** Hinase, Japan Okayama Pref.	**699** 465 2 100	**1975** K.K. Kakimoto Zosensho—Hinase 72,50 11,99 3,801 68,00 7,12 1dk	**M General Cargo** 1 Ha (37,1 × 9,6) ER	Oil 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Japan 12kn
7652541 JH2390 109998 Gc Rdr	**NISSHO MARU No. 2** **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**491** 303 1 450	**1970** K.K. Murakami Zosensho—Ishinomaki 64,75 4,101 60,00 11,00 4,20 2dks	**M General Cargo** G.2 082 1 Ha (31,7 × 8,0) ER	Oil 1 194kW (1 600bhp) Akasaka Diesels Ltd. Yaizu 12kn
7648411 JL3209 106858 Rdr	**NISSHO MARU No. 15** ex Tozai Maru No. 15 ex Nisshin Maru No. 15 **Nissan Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 282 1 200	**1969** Kurinoura Dock—Japan (64) 54,01 4,101 49,10 8,81 4,50 1dk	**M Tanker** 4 Ta ER L.1 232	Oil 821kW (1 100bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
7608095 JL4340 120909 Rdr RT	**NISSHUN MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 764 2 509	**1976** Yamanaka Zosen—Namikata (163) 4,903 70,31 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7126023 JM3474 110553 Rdr RT	**NISSHUN MARU** **Ku Teigei** Kitakyushu, Japan Fukuoka Pref.	**148** 40 —	**1971** Izumi Zosensho—Maji (123) 29,21 7,32 2,236 26,65 7,29 2,98 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho Osaka Gen 2 × 44kW 230V a.c. Fuel 51,0t 11kn
6605618 Rdr RT	**NISSHUN MARU No. 3** **Helsa Transport Line** Philippines	**994** 632 1 850	**1965** Asakawa Zosen—Imabari (80) 66,65 10,47 5,208 62,01 10,42 5,52 1 dk RW	**M Tanker** 4 Ta ER L.2 773	Oil 4SA 6Cy. 390 × 560 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 36kW 220V a.c. Fuel 61,0t-5,5pd 10,5kn
5397484 SV3627 3246 Df Esd Rdr RTm/v	**NISSI** ex Zaanstroom-68 **C. Tzintzas, G. Mastagas & G. Terzopoulos** Piraeus Greece	**899** 507 —	**1952** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (723) BV HR 68,71 9,56 9,50 2 dks RW rf 102	**M General Cargo** CSD 2 Ho 19,7 19,2 ER G.1 772 B.1 600 2 Ha (stl) (11,8 12,0 × 5,0) ER 4W Der 4(3-5)	Oil 2SA 7Cy. 360 × 600 791kW (1 060bhp) Sulzer Bros. Ltd. Winterthur Gen 1 × 60kW 1 × 39kW 1 × 19kW 220V d.c. Fuel 83,5t (d.o.) 12,5kn

6918065 JJ2416 104784 Rdr RT	**NISSO MARU** ex Fukutama Maru **Kinkai Sekiyu K.K.** Imabari, Japan Ehime Pref.	**991** 556 2 184			**1969** Imabari Zosen—Imabari (209) 70,52 11,03 5,208 65,00 11,00 5,59 1 dk RW	**M Tanker** 8 Ta ER L.2 488	2 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 1 119kW (1 500bhp) Daihatsu Kogyo Osa Gen 2 × 40kW 225V a.c. Fuel 67,5t-4,5pd 11,25
6620046 Df Esd Gc Pfd Rdr RT	**NISSOS CHIOS** ex Kapella-79 Fotis C. Georgopoulos Greece	**3 159** 1 482 1 095		BV	**1967** Brodogradiliste "Titovo"—Kraljevica (381) 97,54 18,22 4,750 88,60 18,01 10,60 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 120bth 950dk P Bow & stern doors	2 Oil 2SA each 8Cy. 480 × 700 5 222kW (7 000bhp) Sub Jugoturbina Karlo Fuel (hvf) 18
5255923 SYAP 4754 Df Esd Gc Rdr RTm/h/v	**NISSOS ITHAKI** ex Robin Hood-73 ex Norefjord-72 **Argostoli Compania Naviera S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	T.Mk **4 968** 2 728 8 281		NV	**1953** A/S Bergens M/V—Bergen (395) 135,06 17,73 7,944 122,23 17,68 10,77 P 8,9 F 10,1 2 dks RW rf 152	**M General Cargo** 12P 5 Ho 14,9 19,3 17,2 16,4 14,9 G.14 392 B.12 860 5 Ha (stl) (9,6 9,9 8,3 9,9 9,9 × 6,7) 12W Der 1(30) 2(10) 10(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winter Gen 3 × 200kW 220V d.c. Fuel 1 097,5t (hvf) 15
5306045 SWVA 3868 Df Esd Gc Rdr RTm	**NISSOS KASTELLORIZON** ex Fast Wind-75 ex Saint Jean-70 ex Rouennais-57 **S. Zervos, G. Aspiotis & others** Piraeus Greece	**3 247** 1 786 4 922		BV	**1947** Tampa SB. Co. Inc.—Tampa, Fl (116) 123,58 16,51 5,763 120,78 16,44 8,21 P 30,5 B 8,0 F 24,1 1 dk & S dk rf 196 len 58	**TM General Cargo** OSD Ref 5 Ho 13,1 15,6 17,1 15,0 20,3 G.9 390 B.8 635 In.188 5 Ha (stl) (6,8 × 3,5) (11,0 10,3 8,9 14,4 × 5,4) 12W Der 2(6-10) 6(5-7) 4(3-5)	6 Oil 4SA each 6Cy. 405 × 560 geared 2 sc. shafts 5 371kW (7 200bhp) Nordberg Manufacturing Corp. Milwaukee Gen 2 × 600kW 220V d.c. Fuel 477,5t (d.o.) 1
5176567 SYFW 4583 Df Esd Gc Pfd Rdr RT	**NISSOS KEFALLINIA** ex Ocean Emperor-73 ex Queen Solica-71 ex Juanita-68 **Kalogeratos Cia. Naviera S.A.** Piraeus Greece	**9 802** 5 996 16 589	**100A1** oil tanker **LMC**	TD 9/70 EL et 2¼"SQ	**1953** A/S Nakskov Skibsvaerft—Nakskov (131) 155,51 20,10 9,081 147,83 20,05 11,05 P 31,7 B 12,2 F 19,2 • 1 dk RW rf 102 12BH WB1551t incl. DTf450t DTa584t	**M Tanker** 19 Ta ER L.20 842	Oil 2SA 7Cy. 740 × 1600 4 103kW (5 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh 2 AuxB 1,25N/mm^2 (180lbf/in^2) Gen 2 × 200kW 1 × 40kW 220/110V d.c. Fuel 1 240,5t (hvf)
5240320 SXOZ 6746 Df Esd Gc Pfd Rdr RT	**NISSOS KERKYRA** ex Monte Arucas-76 **Greeksea Shipping Co. S.A.** Fotis C. Georgopoulos Piraeus Greece	**4 691** 2 644 3 861	✠**100A1** ✠**LMC** ✠**Lloyd's RMC**	SS 6/77 EL x	**1956**-3 Cia. Euskalduna—Bilbao (136) 118,37 16,08 7,195 108,21 16,01 9,30 F 24,4 2 dks, 3rd dk clear of mchy. space RW rf 381 DK fwd 6BH WB312t	**M Passenger/General Cargo** Ref 36P 2 Ho ER G.2 402 B.1 938 In.4 788 2 Ha ER 10W Der 2(5) 8(3)	Oil 2SA 10Cy. 720 × 1250 5 446kW (7 300bhp) La Maquinista Terrestre y Mar (MTM) Barce AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 399,5t
5305170 Df Esd RTm	**NISSOS MILOS** ex Eskstream-78 ex Glencree-77 ex Hanna Marjut-75 ex Olwe-69 ex Sagitta-65 Fotis C. Georgopoulos Greece	**385** 206 478	✠Classed LR until 1/12/78		**1955**-5 Grol's Scheepswerven—Zuidbroet (42) 48,62 7,88 2,902 44,05 7,75 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** 1 Ho 29,0 ER G.737 B.680 1 Ha (10,0 × 5,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 290 × 450 224kW (300bhp) Appingedammer Brans Appinge Gen 2 × 5kW 110V d.c. Fuel (d.o.)
5045964 SXJG 5730 Df Esd Gc Rdr RTm/h/v	**NISSOS MYCONOS** ex Black Swan-76 **Greek Port Shipping Co. S.A.** Fotis C. Georgopoulos Piraeus Greece	**5 693** 3 339 8 789		NV	**1961** Kockums M/V A/B—Malmo (451) 147,55 18,65 8,141 137,17 18,60 9,20 1 dk & S dk rf 152	**M General Cargo** OSD Ref 10P 5 Ho 17,9 19,2 22,1 19,9 19,2 G.17 478 B.16 186 In.787 21W Der 1(40) 2(15) 10(10) 6(5) 2(3)	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) Kockums M/V A/B Ma Gen 3 × 288kW 440V 60Hz a.c. Fuel 831,0t (hvf) 17
5227964 J4IT 6974 Df Esd Gc Rdr RT	**NISSOS RHODOS** ex Annette-76 ex Marcia-75 ex Marzia Tomellini Fassio-70 **Munster Shipping Co. Ltd.** Fotis C. Georgopoulos Piraeus Greece	T.Mk **3 190** 1 288 3 349	✠**100A1** ✠**LMC** ✠**Lloyd's RMC**	SS 5/75 EL x	**1957**-8 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (235) 114,74 15,98 6,312 104,58 15,96 9,22 B & F 72,3 2 dks rf 254 Coll BH to U dk 5 to 2nd dk WB894t incl. Tunnel tanks 405t	**M General Cargo** Ref. 5 Ho In.5 186 10W Der 4(7,25) 6(4,75)	Oil 2SA 6Cy. 750 × 1320 4 700kW (6 300bhp) S.A. Fiat S.G.M. Tu AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 726,5t
5255911 J4CT Df Esd Gc Rdr RT	**NISSOS SAMOS** ex Annaflora-78 ex Calabella-74 ex Genova Star-66 ex Norefjell-64 **Samos Shipping Enterprises Co. Ltd.** Fotis C. Georgopoulos Piraeus Greece	**5 137** 2 869 4 267		NV RI	**1956** Eriksbergs M/V A/B—Goteborg (474) 120,86 16,49 7,182 111,26 16,46 10,98 4 dks rf 399	**M General Cargo** CSD Ref. 4P 4 Ho 17,1 17,3 ER 20,2 20,2 In.5 864 4 Ha (stl) (8,3 8,2 × 4,8) ER (8,2 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 8Cy. 620 × 1150 4 252kW (5 700bhp) Eriksbergs M/V A/B Gote Gen 4 × 280kW 220V d.c. Fuel (d.o.)
5152157 J4IS 6973 Df Esd Gc Rdr RTm/h/v	**NISSOS SKYROS** ex Hoegh Benin-76 **Akramale Shipping Co. S.A.** Fotis C. Georgopoulos Piraeus Greece	T.Mk **3 912** 2 162 7 352 **6 306** 4 072 9 894		NV	**1961** Drammen Slip & Verk.—Drammen (48) 145,70 16,95 6,325/7,595 135,95 16,92 9,78 P 42,7 F 29,9 2 dks rf 102 len 71	**M General Cargo** Ref 5 Ho 14,4 24,9 22,1 24,7 16,4 ER G.14 539 B.13 540 In.931 4 Ha (stl) (9,6 16,1 12,3 16,6 × 6,1) 1 Ha (stl) (4,9 × 4,9) ER 8W Cr 1(3) Der 1(50) 1(30) 2(15) 6(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 3 059kW (4 100bhp) Sulzer Bros. Ltd. Winte Gen 3 × 180kW 440V 60Hz a.c. Fuel 896,0t (hvf)-14,0pd
5253858 HPCS 1798	**NISYROS** ex Lash-46 ex Sylph II ex Caroline ex Delphine ex Stellaris **Mediterranean Navigation Co. S.A.** Panama Panama	**339** 230 —			**1914** Robert Jacob Inc.—City Island, NY *50,60* 7,32 ... ... 1 dk R conv Yacht 46	**S General Cargo**	T 3Cy. 343 533 & 610 × 533 ....
5357642 SXIO 6113 Df Esd Gc Rdr RTm	**NISYROS ERA** ex Sherwood-74 ex Thackeray-68 **Koroni Shipping Co. Ltd.** Era Marine Corp. Piraeus Greece	**5 279** 3 127 7 763	✠**100A1** ✠**LMC**	SS 9/75 EL (y) 1$\frac{13}{16}$"SQ	**1958**-2 Henry Robb Ltd.—Leith (459) 126,24 16,62 6,922 119,56 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 102 len 66 NS 9BH WB2189t incl. DTf304t	**M General Cargo** 5 Ho 15,8 14,4 14,0 17,0 17,3 ER 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER Der 10(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winte Gen 3 × 106kW 220V d.c. Fuel (d.o.)

086803 V3743 9 Esd dr Tm/h	**NITA** ex Sithonia-78 ex David-69 ex Willem Beukelsz-53 **Konstantinos Papayannis, Dimitrios Miterozos & others** Thessaloniki Greece	**493** 301 772	 BV	**1952** Scheepswerf "De Waal" N.V. —Zaltbommel 52,71 8,54 3,429 ... P 15,0 F 6,1 1 dk RW	 (646)	**M General Cargo** 1 Ho 35,8 ER G.998 B.926 2 Ha (each 12,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE —/74 Caterpillar Tractor Co. Peoria, Il Fuel 75,0t (d.o.) 9,5kn
7326312 ZF6270 55374 f Esd c Pfd dr RT	**NITA T** **Railway Equipment Leasing Co.** Houma, La United States of America	**166** 113 —	 AB	**1974** Main Iron Works Inc.—Houma, La 5,157 35,51 10,67 5,64 F 14,1 1 dk	 (277)	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 Nydqvist & Holm A/B Sweden Gen 2 × 99kW Fuel 411,5t (d.o.) 13kn
7304962 CIY 14680 d Gc dr	**NITCHU MARU** **Nitto Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**1 729** 828 1 058	 NK	**1973** Shin Yamamoto Zosen—Kochi 96,93 16,01 5,404 90,79 15,98 5,90 2 dks RW	(165)	**M RoRo Cargo** Vehicles Mchy.aft	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 294,5t-21,0pd 15,5kn
7531503 f Esd c Rdr T	**NITEROI** **Government of Brazil** Fortaleza Brazil	**244** 139 —	 GL	**1975** Est. EBIN/So S.A.—Niteroi 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	(69)	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada Sao Paulo Fuel (d.o.) 12,5kn
7126944 45408	**NITINAT CARRIER** ex Saint John Carrier-79 **Kingcome Navigation Co. Ltd.** Vancouver Canada	**10 687** 8 643 8 128	**✠100A** SS 8/75 EL (w)	**1971**-12 Allied Shipbuilders Ltd. —Vancouver, B.C. 110,65 25,05 4,896 107,14 25,00 6,79 F 7,4 1 dk rf nil 5BH WB7805t	 (178)	**Pontoon** Paper-carrying	Gen 1 × 115kW 460V 60Hz a.c.
7038575 SVSW 8073 Of Esd Gc Pfd Rdr RT	**NITSA** **Intercontinental Oceanic Enterprises Corp.** Piraeus Greece	**16 400** 10 715 28 317	**✠100A1** SS 8/76 oil or chemical tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 2$\frac{7}{16}$"U3	**1971**-6 Oresundsvarvet A/B—Landskrona 170,97(BB) 25,94 10,205 163,02 25,91 13,52 P 15,0 F 13,8 1 dk rf 25 12BH WB1452t incl. DTf459t	 (231)	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 6Cy. 750 × 1600 9 176kW (12 300bhp) A/B Gotaverken Goteborg 2 WTAuxB 1,57N/mm² (16kgf/cm²) hs397,7 e(ex.g) 1,57N/mm² (16kgf/cm²) Gen 3 × 490kW 450V 60Hz a.c.
7643980 EMHR -33853 f Esd c Rdr T	**NITSA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**710** 207 350	 RS	**1977** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk		**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho B.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
6871152 JFG -21088	**NITSA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**264** 93 159	 RS	**1958** ....East Germany 39,15 7,37 2,880 3,48 1 dk		**M Fishing** Ice Strengthened 2 Ho B.210 2 Ha (each 1,8 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7235393 J2853 10280	**NITTA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**100** 27 —		**1971** Towa Zosen K.K.—Shimonoseki 23,40 2,201 20,50 6,71 2,90 1 dk	 (413)	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Japan Fuel (d.o.) 11,75kn
6918522 G2663 05521 dr RT	**NITTAN MARU** **Nippon Tanker K.K.** Tokyo Japan	**921** 540 1 900	 NK	**1969** Kishimoto Zosen—Kinoe 73,41 10,52 4,954 67,42 10,49 5,52 P 15,9 F 7,7 1 dk	(306)	**M Tanker** 5 Ta ER L.2 318	Oil 4SA 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 2 × 80kW 445V a.c. Fuel 100,5t-7,0pd 11,5kn
7209227 G3021 12649 sd Gc dr RT	**NITTAN MARU No. 2** **Nippon Tanker K.K.** Tokyo Japan	**996** 678 2 476	 NK	**1971** Kishimoto Zosen—Kinoe 77,60 (BB) 12,04 5,150 72,52 12,02 5,49 P 19,2 F 13,8 1 dk	(423)	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe Fuel 95,5t-9,5pd 12,5kn
7331446 G3299 16153 sd Gc dr RT	**NITTAN MARU No. 3** **Nippon Tanker K.K.** Tokyo Japan	**1 622** 1 197 3 719	 NK	**1973** Oshima Dock K.K.—Yoshiumi 83,01 12,78 5,536 77,02 12,76 5,95 P 23,8 F 15,0 1 dk RW	(530)	**M Tanker** Mchy.aft L.3 610	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 114,0t-9,0pd 12,5kn
7725221 G3731 21516 c Rdr T	**NITTAN MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**2 988** 1 571 5 107	 NK	**1978** Naikai Zosen—Taguma Shipyard, Innoshima 95,81 14,64 6,676 92,00 14,61 7,40 P 19,9 F 11,9 1 dk RW	(430)	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 5 431	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 13,5kn
7913452 G3984 23615	**NITTAN MARU No. 6** **Nippon Tanker K.K.** Japan	**2 538** — 4 451	 NK (Class cont.)	**1979** Naikai Zosen—Setoda 6,659 85,02 14,01 7,22 1 dk	(448)	**M Tanker** Mchy.aft	Oil 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe
7825382 G3794 21941 c Rdr T	**NITTEN MARU** **Nippon Marine K.K.** Tokyo Japan	**699** 326 1 752	 NK	**1979** Usuki Tekkosho—Usuki 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk	(998)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 11,5kn

6809379 JQWR 102801 Df Esd Gc Rdr	**NITTO MARU** **Y.K. Chuyo Kaiun** Hojo, Japan Ehime Pref.	**3 949** 2 428 6 355	**1968** NK 110,04 101,02 P 24,1 F 10,7 1 dk RW	Kurushima Dock Co. Ltd.—Imabari 16,24 16,21	 6,681 8,16	 (405)	**M General Cargo** 2 Ho ER G.8 596 B.8 117 2 Ha (stl) (26,8 30,4 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 5Cy. 480 × 800 2 462kW (3 300bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 160kW 445V a.c. Fuel 613,5t-11,0pd
7321001 JL3982 113426 Rdr RT	**NITTO MARU** **Eisho Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**197** 112 550	**1973** 36,99 1 dk RW	Uno Zosen—Namikata 7,80 7,78	 3,48	(61)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Sumiyoshi Tekkosho
7828190 JK3932 122044	**NITTO MARU** **K.K. Abo Shoten** Onomichi, Japan Hiroshima Pref.	**104** 50 —	**1978** *25,00* 1 dk	K.K. Kanmasu Zosen—Omishima 5,50	 2,49	 (88)	**M Tanker**	Oil
7653698 JK3170 105953	**NITTO MARU No. 2** **Nitto Kisen K.K.** Hinase, Japan Okayama Pref.	**198** 105 550	**1969** 45,01 40,01 1 dk	K.K. Kakimoto Zosensho—Hinase 7,51	 3,350 5,41	 (189)	**M General Cargo**	Oil 410kW (550bhp) Sumiyoshi Tekkosho
6920783 JDDF 101220 Df Esd Gc Rdr RT	**NITTO MARU No. 5** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**123** 44 —	**1969** 34,60 30,00 2 dks	Narasaki Zosen K.K.—Muroran 7,12 7,09	 2,388 2,67	(683)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 858kW (1 150bhp) Hanshin Nainenki Kogyo
7313236 7JTA 110099	**NITTO MARU No. 7** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**100** 31 —	**1973** 33,00 1 dk	Narasaki Zosen K.K.—Muroran 6,30	 2,49	(826)	**M Fishing** Stern Trawler	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo
6929612 JDEK 101223 Df Gc Rdr RT	**NITTO MARU No. 15** ex Shoyo Maru No. 8 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 44 —	**1969** 34,65 29,80 1 dk	Narasaki Zosen K.K.—Muroran 7,12 7,09	 2,439 2,67	(690)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.
5253975 JEGX 83794 Df	**NITTO MARU No. 22** ex Nitto Maru No. 76 **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 56 —	**1960** 33,00 ...	Niigata Eng. Co. Ltd.—Niigata 5,77 ...	 ...	(303)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 224kW (300bhp) Niigata Eng. Co. Ltd. Fuel 37,5t
7106114 JKMO 111183 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 23** ex Daiei Maru No. 21-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1971** 32,31 1 dk RW	Nishii Dock Co. Ltd.—Ise 7,01 6,99	 4,55	(220)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho
6825139 JKOB 102387 Df Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	 2,794 3,28	(686)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.
7818652 JAHD 118416 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**116** 23 136	**1978** 38,41 30,92	Yamanishi Zosen K.K.—Ishinomaki 7,00	 2,436 2,77	 (846)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo
6825141 JM2879 102388 Df Pfd Rdr RT	**NITTO MARU No. 32** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 58 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	 2,794 3,28	(687)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.
6825153 JLZE 102389 Df Pfd Rdr RT	**NITTO MARU No. 35** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	 2,794 3,28	(688)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.
7735355 JD2193 118418	**NITTO MARU No. 35** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**127** 52 —	**1978** ... 33,02	Kidoura Zosen K.K.—Kesennuma ... 6,61	 ... 2,75	 (361)	**M Fishing**	Oil Hanshin Nainenki Kogyo
6825165 JM2880 102390 Df Pfd Rdr RT	**NITTO MARU No. 36** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 57 —	**1968** 36,66 31,50 1 dk	Usuki Tekkosho—Usuki 7,01 6,99	 2,794 3,28	(690)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.
7653844 JQGV 116451	**NITTO MARU No. 37** ex Shinei Maru No. 75-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**126** 62 —	**1973** *31,80* 1 dk	Fujiwara Zosen—Ehime 6,30	 2,90	(37)	**M Fishing**	Oil

7106798 APM 106395	**NITTO MARU No. 51** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 51 —		**1969** 33,00 6,71 2,794 30,00 6,68 3,15 1 dk	Usuki Tekkosho—Usuki	(747)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata
7106803 APY 06396	**NITTO MARU No. 52** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —		**1969** 33,00 6,71 2,794 30,00 6,68 3,15 1 dk	Usuki Tekkosho—Usuki	(748)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata
7036254 HIT 106285 Of Gc Pd Rdr RT	**NITTO MARU No. 70** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1970** 34,93 7,14 2,375 29,80 7,12 2,70 2 dks	Narasaki Zosen K.K.—Muroran	(735)	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7913555 ANG 118428	**NITTO MARU No. 71** **Nitto Suisan K.K.** Japan	**124** — 126		**1979**	Narasaki Senpaku Kogyo K.K. —Muroran	(153)	**M Fishing** Side-fishing		Oil Hanshin Nainenki Kogyo Japan
6818069 Of Esd Rdr RT	**NITTO MARU No. 71** ex Hosei Maru No. 1 **Kinsho K.K.**	**114** 38 —		**1967** 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	Hayashikane Zosen—Nagasaki	(658)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
6818071 RT	**NITTO MARU No. 72** ex Hosei Marù No. 2 **Kinsho K.K.**	**114** 38 —		**1967** 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	Hayashikane Zosen—Nagasaki	(659)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
6318555 7LXH 91156 Of Esd Gc Rdr RT	**NITTO MARU No. 73** ex Kubota Maru ex Seisho Maru No. 8-67 **K.K. Union Suisan** Nagasaki, Japan Nagasaki Pref.	**325** 174 —		**1962** 50,65 7,93 44,51 7,90 3,76 1 dk	Kanasashi Zosensho—Shimizu	(518)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
7127091 JANN 106308 Of Esd Gc Pfd Rdr RT	**NITTO MARU No. 75** ex Nitto Maru No. 8-79 ex Nitto Maru No. 75 **Sadanori Aoki** Wakkanai, Japan Hokkaido Pref.	**349** 192 —		**1971** 55,48 9,02 3,861 48,90 9,00 5,72 2 dks	Narasaki Zosen K.K.—Muroran	(786)	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 400 × 640 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Kobe
7114484 JPZN 109396 Of Esd Gc Pfd Rdr RT	**NITTO MARU No. 77** ex Saiwai Maru No. 23-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 149 —		**1970** 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	Niigata Eng. Co. Ltd.—Niigata	(1022)	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
5254010	**NITTO MARU No. 82** **A. David** Philippines	**122** 61 —		**1958** 32,97 5,77 29,01 5,74 2,75	Niigata Eng. Co. Ltd.—Niigata	(273)	**M Fishing** Side Trawler		Oil 4SA 6Cy. 260 × 400 224kW (300bhp) Niigata Eng. Co. Ltd. Niigata
5254022 Of	**NITTO MARU No. 85** **Pelican Fishing Corp.** Philippines	**122** 60 —		**1958** 32,97 5,77 29,01 5,74 2,75	Niigata Eng. Co. Ltd.—Niigata	(275)	**M Fishing** Side Trawler		Oil 4SA 6Cy. 260 × 400 224kW (300bhp) Niigata Eng. Co. Ltd. Niigata
7718761 JQKQ 121465 Of Esd Gc Pfd Rdr RT	**NITTOKU MARU** **Tokumaru Kaiun K.K.** Tokyo Japan	**6 741** 4 096 6 905	NK	**1977** 132,01 7,919 120,02 18,81 12,12 F 13,5 2 dks	Shin Yamamoto Zosen—Kochi	(206)	**M General Cargo** Ref. In.9 006 15 Ha ER Der 4(5)		Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi 18,5kn
7300239 7LXQ 101653 Rdr RT	**NITTOKU MARU** ex Itochu Maru No. 2-79 **K.K. Aitoku** Tokuyama, Japan Yamaguchi Pref.	**587** 327 551	NK	**1967** 55,48 8,82 3,582 49,92 8,79 3,89 P 12,5 F 6,1 1 dk	Nishi Zosen K.K.—Imabari	(93)	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 720		Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Hanshin Nainenki Kogyo Kobe Fuel 40,5t-3,5pd 10,5kn
5254060 JJYH 85891	**NITTSU MARU No. 3** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**199** 84 143		**1961** 30,99 8,06 2,591 29,37 8,01 3,00 1 dk	Imabari Zosen—Imabari	(83)	**M Ferry**	120P	Oil 4SA 6Cy. 300 × 440 313kW (420bhp) Makita Tekkosho Takamatsu Fuel 12,0t-2,0pd 10,5kn
7850492 JK2075 84342	**NITTSU MARU No. 5** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**381** 128 100		**1964** 44,51 3,301 40,01 10,00 3,61 1 dk	Ukita Zosen K.K.—Japan	(260)	**M RoRo Cargo/Ferry** Vehicles		Oil 933kW (1 250bhp) Niigata Eng. Co. Ltd. Japan 11kn
7850753 JK2273 87676	**NITTSU MARU No. 8** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**436** 132 240		**1965** 38,61 2,001 35,01 11,00 3,71 1 dk	Ukita Zosen K.K.—Japan	(276)	**M RoRo Cargo/Ferry** Vehicles	289P	Oil 933kW (1 250bhp) Niigata Eng. Co. Ltd. Japan 13kn

7651066 JK2579 102961 Rdr	**NITTSU MARU No. 11** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**498** 242 —		**1968** Shinhama Dock K.K.—Anan 50,81 2,601 40,01 10,51 4,40 1 dk	**M Ferry**	Oil 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Jap 13
7522708 JK3810 115559 Rdr RT	**NITTSU MARU No. 13** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**499** 206 250		**1976** Kanbara Zosen—Onomichi (216) 54,01 14,61 2,896 49,51 11,41 4,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 370 × 540 1 268kW (1 700bhp) Niigata Eng. Co. Ltd.	Niig
6501707 ATPB 1698 Df Esd Gc Pfd Rdr RT	**NITYA NANAK** ex Noda Wood Maru-76 **Maini Shipping Ltd.** Bombay India	T.Mk **3 944** 2 324 5 848	NK	**1964** Osaka Zosensho—Osaka, Osaka Pref. (236) 108,92 15,85 6,478 101,02 15,80 7,90 P 25,0 B 6,1 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.7 621 B.7 268 3 Ha (11,6 20,9 14,1 × 7,1) ER 6W Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 750 2 014kW (2 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 106kW 445V a.c. Fuel 463,5t-10,5pd	B& Tama 12,25
7051321 DJRM Df Esd Gc Rdr RTm/h/v	**NIUGINI EXPRESS** ex Beteigeuze-78 **Partenreederei m.s. 'Beteigeuze'** Johann K. Blumenthal Reederei Kiel Federal Republic of Germany	**5 084** 3 443 7 550	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (679) 117,20(BB) 18,24 7,532 108,62 18,19 9,91 2 dks	**M General Cargo** 3 Ho 21,4 27,5 28,9 ER G.11 057 B.10 377 3 Ha (stl) (12,6 × 8,0) (19,5 19,5 × 12,8) ER Cr 2(15) 3(8)	Vee Oil 4SA 12Cy. 450 × 550 4 103kW (5 500bhp) Atlas-Mak Masch. Gen 3 × 304kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 640,0t (hvf)	K 16,5
7602273 000076 Esd Rdr RT	**NIUGINI TRADER** **Anton Lee Transport Pty. Ltd.** Port Moresby Papua New Guinea	**379** 217 450	✠**100A1** DTsm — oil FP 60°C and above Queensland and Northern Territory service also Torres Straits to New Guinea, Papua and the Solomon Islands **LMC** EL F ¾"U2	**1976**-12 Carpenters Industrial—Suva (19) 33,15 9,10 2,239 28,12 8,84 5,26 RAD 6,4 1 dk rf nil NS 3BH WB58T	**TM RoRo Cargo/Landing Craft** Vehicles Bow door 1 Ho 22,2 ER 1 Ha (stl) (13,4 × 5,7) ER Cr 2	2 Oil 4SA each 8Cy. 140 × 197 reverse reduction geared to 2 sc. shafts 343kW (460bhp) Gardner Engines Ltd. Gen 1 × 30kW 1 × 13kW 415V 50Hz a.c. Fuel 3 000,0t (d.o.)	Manches 10
5428415 ZCPF 55 Df Esd Gc Rdr	**NIUVAKAI** ex Wilri-63 **Dolphin Shipping Ltd.** Pacific Marine Management Nukualofa Tonga	**1 144** 537 2 263 **1 820** 1 124 —	**100A1** SS 3/76 **LMC** EL q ptSQ	**1959** VEB Schiffswerft "Neptun"—Rostock 84,56 12,04 4,471/— 75,90 12,01 6,81 P 15,3 F 11,3 1 dk & S dk RW rf 51 Coll BH to S dk 3 to 2nd dk WB409t	**M General Cargo** OSD/CSD 4P 2 Ho 25,7 25,1 ER 2 Ha (stl) (16,7 18,4 × 6,2) ER Der 8(5)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Klockner-Humboldt-Deutz Gen 2 × 80kW 2 × 40kW 400V 50Hz a.c. Fuel 379,0t (d.o.)	K
7006895 UPDS M-29107 Df Esd Gc Rdr RT	**NIVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Fuel 126,0t (d.o.)-7,5pd	Pr 13,25
5362427 SKUG 10736 Df Esd RTm	**NIVA** ex Stensvik-78 ex Stenso-78 ex Kungsten-72 ex Tjamme-66 **Knut Hannebo A/B** Kristianstad Sweden	**500** 314 830	BV	**1958** Grol's Scheepswerven—Zuidbroet (48) 57,89 8,95 3,353 52,00 8,92 3,76 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 048 B.991 2 Ha (stl) (each 13,4 × 4,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 522kW (700bhp) D. & J. Boot "De Industrie" Gen 2 × 6kW 110V d.c. Fuel 40,5t (d.o.)	Alphen a/d 10
5254084 Esd Rdr RTm/h	**NIVANGA** **Government of Tuvalu (Ministry of Home Affairs)** Funafuti Island Tuvalu	**353** 163 —	✠**100A1** SS 6/78 Gilbert, Ellice & Fiji Islands service ✠**LMC** EL e	**1962**-1 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1010) 41,48 8,69 2,528 36,58 8,54 3,05 P & B 17,7 F 8,3 1 dk RW rf 102 7BH WB46t	**TM Passenger/General Cargo** 56P 1 Ho 12,9 ER 1 Ha (5,9 × 3,6) ER Der 1(5) 1(3)	2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse gear 283kW (380bhp) L. Gardner & Sons Ltd. Gen 2 × 35kW 220V d.c. Fuel (d.o.)	Manches
5382831 IRNV 15 Df Esd Gc Rdr	**NIVES** ex Vives-70 **Francesco Visentini** Chioggia Italy	**1 186** 505 1 632	RI ✠Classed LR until 5/71	**1955**-10 Kroegerwerft G.m.b.H. —Rendsburg (1077) 86,72 11,69 4,592 78,52 11,61 7,14 Ba 17,4 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2 Ho 17,5 29,8 ER G.3 324 B.3 080 2 Ha (9,1 19,5 × 5,7) ER 6W Der 1(15) 2(5) 4(3)	2 Oil 4SA each 8Cy. 320 × 470 with flu couplings & sr gearing to sc. shaft 1 492kW (2 000bhp) Motorenw. Mannheim Gen 3 × 60kW 220V d.c. Fuel 161,5t (d.o.)	Mannh 1
6814518 IMAF 721 Esd Gc Pfd Rdr	**NIVIA** **Compagnia di Navigazione Cossira S.p.A.** Palermo Italy	**934** 727 762	RI	**1968** C.L.E.M.N.A.—La Spezia (5) 72,09 9,53 3,252 67,39 9,50 4,20 1 dk	**TM Liquefied Gas Carrier/Tanker** LPG Oil Pressurised 3 Ta (stl) ER L.520 L.(gas) 943 L.(oil) 630	2 Oil 4SA each 6Cy. 220 × 280 970kW (1 300bhp) Klockner-Humboldt-Deutz	K
7014842 DHPN Df Esd Pfd Rdr RT	**NIXE** **Hans Mewes, Jr.** Hamburg Federal Republic of Germany	**134** 43 —	GL	**1970** J. J. Sietas Schiffsw.—Hamburg 31,88 6,58 27,51 6,51 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 410kW (550bhp) E made54 fitted70 Atlas-Mak Masch.	
7529677 UOYX M-32837 Df Esd Gc Rdr RT	**NIZAMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 116,97 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.6 070 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Fuel 217,5t (hvf)	Lenin 11,7
5116218 ODPH T21 Df Esd Gc Rdr RT	**NIZAR** ex Hejo-76 ex Fleethorn-65 **Masri & Co. Ltd.** Tripoli Lebanon	T.Mk **498** 293 1 050	GL	**1961** Kroegerwerft G.m.b.H.—Rendsburg (1179) 74,40 10,47 3,620 67,32 10,41 6,00 F 8,3 2 dks	**M General Cargo** 2 Ho ER G.2 408 B.2 181 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Fuel 56,5t	12

7130086 EKLN 30952 Df Esd Gc Rdr RT	**NIZHEGORODSKIY KOMSOMOLETS** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 136	RS	**1971** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,03 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7420625 UHCR M-28262	**NIZHNEAMURETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7630309 UNDT M-31785	**NIZHNEANGARSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 476 556	RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.90 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13kn
6707595 UKEU M-29715 Df Esd Gc Rdr RT	**NIZHNEUDINSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (239) 105,85 14,66 6,560 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 773 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
7359383 USZY M-17375 Df Esd Gc Pfd Rdr RT	**NIZHNEVARTOVSK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (235) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.17 940 1 Ha (stl) (7,0 × 7,0) 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7646695 ENOX M-34577 Df Esd Gc Rdr RT	**NIZHNEVOLZHSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6908876 UYEY M-29322 Df Esd Gc Rdr RT	**NIZHNIY TAGIL** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
5254125 YTNS RT	**NJEGOS** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**430** 189 —	JR	**1952** Brodogradiliste "Uljanik"—Pula (139) 54,16 8,54 2,912 50,65 8,51 3,51 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 783kW (1 050bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 81kW 220V a.c. 14kn
6905745 SBPO Df Esd Gc Pfd Rdr RT	**NJORD** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**3 928** 65 879		**1969** Oy Wartsila Ab—Helsinki/Helsingfors (389) 86,52 21,26 79,51 20,53 9,50 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 9Cy. 510 × 550 total 10 310kW (13 820bhp) driving 4 gen. each 2 416kW connected to 2 elec. motors each of 1 641kW (2 200shp) 2 elec. motors each of 2 536kW (3 400shp) geared to 2 sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa 2 propellers aft, 2 fwd
7522095 HO-9316 7023-PEXT Df Esd Gc Rdr RTv	**NJORD** **Larina Inc. S.A.** Heerema Marine Contractors S.A. Panama Panama	**792** 92 —	✠**100A1** offshore tug/supply ship Ice Class 3 ✠**LMC** **UMS** EL (M) 1¼"U2	**1976**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1173) 44,61 12,37 5,501 38,51 12,01 6,25 F 17,4 rf 991 3BH WB217T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 538,5t (d.o.) 13,5kn
6254151 LEND	**NJORD** **Kolbein Karlsen P/R** Kopervik Norway	**130** 54 —	(NV)	**1907** Mjellem & Karlsen—Bergen (33) *32,59* 5,80 5,77 3,05 1 dk R BK 127 len 30	**M Fishing** Side-fishing 1W Der 1	Oil 4SA 8Cy. 220 × 290 215kW (288bhp) E made47 refitted52 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 10kn
5131567 TFOY Df Esd Pfd Rdr RT	**NJORDUR** ex Larus Sveinsson-74 ex Sigurdur Bjarni-68 ex Kristjan Valgeir-66 ex Gjafar-64 **Hradfrystihus Stokkseyrar H/f** Stokkseyri Iceland	**104** 39 —	(BV)	**1960** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (32) *26,07* 6,25 2,744 6,23 3,05 1 dk	**M Fishing** Side-fishing 2 Ha (each 2,6 × 1,4) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 72 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)

6922793 9GVD 316551 Df Esd Gc Rdr RTh/v	**NKWANTA** **State Fishing Corp.** Takoradi Ghana	**1 083** 444 898	✠**100A1** SS 1/76 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (o) 1$\frac{7}{16}$"U2	**1969**-11 Newport SB. & Eng. Ltd. —Newport, Mon. (97) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 BK 305 Coll BH to U dk 5 to 2nd dk WB113t	**M Fishing** Stern Trawler Ref 2 Ho 14,6 14,0 ER In.1 001 2 Ha (stl) (each 2,4 × 2,4) ER Der 2(1)	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) ✠ NE 1/76 Klockner-Humboldt-Deutz Ko Gen 3 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 336,5t (d.o.) 15
5407485 5NAA 321501 Df Esd Gc Pfd Rdr RT	**NNAMDI AZIKIWE** **Nigerian National Shipping Line Ltd.** Lagos Nigeria	**6 063** 3 176 —	✠**100A1** CS 4/77 DTmf & No. 3 'tween dk tanks—veg. oil, latex or glycerine ✠**LMC** EL c† 2$\frac{1}{8}$"SQ	**1963**-1 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1994) 141,76 19,28 7,957 131,07 19,21 11,74 P 8,9 F 12,8 1 dk & S dk rf 102 Coll BH to S dk 7 to 2nd dk WB1812t	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250 4 551kW (6 100bhp) Sub Swan, Hunter & Wigham Richardson Newcas 2 AuxB 0,83N/mm² (120lbf/in²)
6926799 316604 Df Esd Gc Rdr RT	**NO CATCH NO PAY** ex Kuroshio Maru No. 78-75 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**285** 119 —		**1969** Miho Zosensho K.K.—Shimizu (710) 40,49 8,41 3,252 33,99 8,39 3,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niig Gen 2 × 176kW 11
6421787	**No. 1** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Jeddah Saudi Arabia	**127** — —	✠	**1965**-1 R. Dunston (Hessle) Ltd.—Hessle (S815) 26,27 7,50 23,40 7,17 2,65	**M Tug**	Oil 2SA 8Cy. 220 × 280 Drypool Eng. & D.D. Co. Ltd.
7514086 Esd Rdr RT	**No. 1** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719) 27,21 5,82 1,001 24,69 5,50 2,49 RAD 7,7 RFD 7,7 1 dk rf 1499	**TM Launch** Crewboat 50dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 1 693kW (2 270bhp) M.T.U. Friedrichshafen Friedrichsha Gen 2 × 50kW 385V 50Hz a.c. 23,5
7619161 Esd Gc Rdr RT	**No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719- B) 25,53 5,82 1,001 24,69 5,53 2,49 RFD 7,7 1 dk rf 1499	**TM Launch** Crewboat 50dk P pt higher tensile steel	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shaft 1 693kW (2 270bhp) M.T.U. Friedrichshafen Friedrichsha Gen 2 × 50kW 385V 50Hz a.c. 23,5
5258987	**No. 3** **Bournemouth-Swanage Motor Road & Ferry Co.** *Poole* United Kingdom	**163** — 102	✠**A** SS 1/79 for ferry purposes in Poole harbour ✠**LMC** EL (d)	**1958**-6 J. Bolson & Son Ltd.—Poole (520) 28,96 12,98 1,067 28,94 12,96 2,29 rf nil 2BH	**D-E Chain RoRo Cargo/Ferry** Vehicles —P Bow & stern ramps	3 Oil 4SA each 6Cy. 137 × 203 total 242kW (324bhp) driving 3 gen. each 46kW 220V d.c. connected to 1 elec. motor of 82kW (110shp) with dr gear & clutches to chain driving shafts Ruston & Hornsby Linc
7347081 RT	**No. 52** **Suez Canal Authority** Egypt	**290** — 700	**100A1** Class Contemplated	**1977** Canal Naval Construction Co.—Port Said (Port Fuad) (46) 50,02 47,71 10,01 4,53 1 dk	**TM Hopper Barge** Bottom doors Hopper 500	2 Vee Oil 4SA each 12Cy. reverse reductio geared to 2 sc. shafts 507kW (680bhp) General Motors Corp. U.S
7703156 SV4248 Df Esd Gc Rdr RT	**No. 83** **Hellenic Navy** Piraeus Greece	**210** 60 —	✠	**1978**-3 Anastassiades, D.C. & A. Ch. Tsortanides—Perama (83) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 reverse reductio geared Motorenw. Mannheim Mannh Gen 2 × 98kW 400V 50Hz a.c.
7703144 SV4249 Df Esd Gc Rdr RT	**No. 84** **Hellenic Navy** Piraeus Greece	**210** 60 —	✠	**1978**-4 Anastassiades, D.C. & A. Ch. Tsortanides—Perama (84) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim Mannh Gen 2 × 98kW 400V 50Hz a.c.
7703168 SV4250 Df Esd Gc Rdr RT	**No. 85** **Hellenic Navy** Piraeus Greece	**210** 60 —	✠	**1978**-5 Anastassiades, D.C. & A. Ch. Tsortanides—Perama (85) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim Mannh Gen 2 × 98kW 400V 50Hz a.c.
7606114 XYBF Df Esd Gc Rdr RT	**No. 101** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-8 Dae Dong SB. Co.—Busan (S-175) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reductio geared to sc. shaft 351kW (470bhp) Yan Hanshin Nainenki Kogyo Os Gen 2 × 88kW 445V 50Hz a.c.
7606126 XYBG Df Esd Gc Rdr RT	**No. 103** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan (S-176) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reductio geared to sc. shaft 351kW (470bhp) Yan Hanshin Nainenki Kogyo Os Gen 2 × 88kW 445V 50Hz a.c.

7606138 XYBH Df Esd Gc Rdr RT	**No. 105** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan 28,58 7,24 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-177) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606140 XYBI Df Esd Gc Rdr RT	**No. 107** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-178) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606152 XYBJ Df Esd Gc Rdr RT	**No. 109** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-179) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606164 XYBK Df Esd Gc Rdr RT	**No. 111** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-180) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606176 XYBL Df Esd Rdr RT	**No. 113** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-181) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606188 XYBM Df Esd Rdr RT	**No. 115** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-182) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606190 XYBN Df Esd Rdr RT	**No. 117** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-12 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-183) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606205 XYBO Df Esd Rdr RT	**No. 119** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-12 Dae Dong SB. Co.—Busan 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	(S-184) **M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606085 XYBC 1570 Df Esd Rdr RT	**No. 519** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**250** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan 40,26 8,21 3,201 34,83 8,01 3,74 F 16,5 1 dk rf 254	(S-172) **M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Diesel Co. Ltd. Japan Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller 13kn
7606097 XYBD 1571 Df Esd Gc Rdr RT	**No. 521** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Burma	**298** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan 40,44 8,21 3,201 34,19 7,99 3,71 F 16,5 1 dk rf 254	(S-173) **M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Diesel Co. Ltd. Japan Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller 13kn
7606102 XYBE 1572 Df Esd Gc Rdr RT	**No. 523** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**298** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan 40,26 8,21 3,201 34,04 7,99 3,71 F 16,5 1 dk rf 254	(S-174) **M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller 13kn
5303093 Rdr RT	**No. 2 SAM KYEUNG** ex Ryukyu Maru-68 ex Toshu Maru-51 **Everest S.S. Co.** Panama Panama	**998** 483 1 602		**1949** Ohara Zosen Tekkosho—Osaka 67,06 9,61 5,792 61,30 9,58 6,58 B 15,0 1 dk RW	**TM General Cargo** 1 Ho 32,9 ER G.1 605 B.1 509 2 Ha (7,7 11,4 × 4,7) ER 4W Der 2(10) 2(3)	2 Oil 4SA each 6Cy. 350 × 520 821kW (1 100bhp) Nippon Hatsudoki Kobe Fuel 34,5t (d.o.) 10kn
6606698 HPFM 7810- PEXT Df Esd Gc Rdr	**NOAH** ex Hongkong Maru-71 **Lander Shipping Lines S.A.** Panama Panama	**3 962** 2 432 6 235	NK	**1965** Usuki Tekkosho—Saiki 109,81 16,03 6,630 101,91 15,98 8,08 P 22,9 F 10,1 1 dk	(1060) **M General Cargo** 2 Ho ER G.8 336 B.7 650 2 Ha (27,5 27,2 × 7,1) ER 11W Der 2(20) 6(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Ind. Ltd. Kobe Gen 1 × 130kW 445V a.c. Fuel 451,0t 12,5kn

7634680 EQGH 251 RTv	**NOAH I** ex YO 121 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095		AB	**1943** Albina Eng. & Mach. Works —Portland, Or 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** 18 Ta ER L.1 090	Oil 4SA 6Cy. 381 × 483 418kW (560bhp) Atlas Imperial D.E. Co. Fuel 25,5t (d.o.)	Oakland, Ca 10,5k
7634678 EQGI 252 RTv	**NOAH II** ex YO 125 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095		AB	**1944** Albina Eng. & Mach. Works —Portland, Or 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** 18 Ta ER L.1 090	Oil 4SA 6Cy. 381 × 483 418kW (560bhp) Union Diesel Eng. Co. Fuel 25,5t (d.o.)	U.S.A 10,5k
7629374 EQJG 259 RTv	**NOAH III** ex Asal ex YOG 37 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095		AB	**1944** Albina Eng. & Mach. Works —Portland, Or (98) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.1 090 conv Oil Tanker —	Oil 4SA 6Cy. 355 × 486 418kW (560bhp) Union Diesel Co. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)	Oakland, Ca 10k
7620392 EQJJ 260 Esd Rdr RTv	**NOAH IV** ex Kambiz ex YW 117 **Noah Shipping Co.** Khorramshahr Iran	**491** 335 1 095		AB	**1945** Henry C. Grebe & Co. Inc.—Chicago, Il (153) 53,04 4,112 50,65 9,76 4,58 P 16,5 F 8,0 1 dk RW rf 76	**M Tanker** 18 Ta ER L.1 090	Oil 2SA 8Cy. 222 × 267 with clutch & sr reversed geared 373kW (500bhp) General Motors Corp. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)	U.S.A 11k
5053258 EQGW Df Esd Gc Rdr RTv	**NOAH VI** ex British Swift-77 **Noah Shipping Co.** Khorramshahr Iran	**11 458** 6 064 16 298	**✠100A1** oil tanker **✠LMC**	SS 12/73 EL Gt 1$\frac{1}{16}$"SQ	**1959**-10 Scotts' SB. & Eng. Co. Ltd. —Greenock (681) 160,15 21,11 9,183 151,29 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102 17BH WB617T	**M Tanker** 27 Ta ER L.20 168 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 5 968kW (8 000bhp) Scotts' SB. & Eng. Co. Ltd. 2 AuxB (o.f.) 1,04N/mm^2 (150lbf/in^2) AuxB (ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 390,0t (hvf)-29,5pd	Doxford Greenock 14,5k

REPAIRS REQUIRED — CLASS SUSPENDED 16/2/79

7217810 332097 Esd Rdr	**NOALIMBA** **Markwell Ross Fisheries Pty. Ltd.** Fremantle, W.A. Australia	**118** 77 —			**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (120) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd., Glasgow	Kelvin Marine Di
6406476 JQLV 114103 Df Esd Rdr RT	**NOBARU** ex Chitose **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 26 —			**1963** Hitachi Zosen (Hiroshima Works) —Mukaishima (4027) 33,81 6,35 1,677 30,48 6,30 3,00 1 dk RW	**M Patrol Ship**	Oil 4SA 6Cy. 310 × 360 522kW (700bhp) Fuji Seisakusho	Tateyama 12,5k
7381300 HOSV 5093-75 Df Esd Gc Pfd Rdr RT	**NOBILIS** ex Melia-75 **Melia Shipping Lines S.A.** Panama Panama	**4 967** 3 272 8 095		NK	**1974** Yamanishi Zosen K.K.—Ishinomaki (751) 118,52 18,04 7,240 109,76 18,00 9,00 P 24,7 F 8,3 1 dk pt 2nd dk	**M General Cargo** 3 Ho ER G.11 104 B.10 656 3 Ha (stl) (13,6 23,7 23,0 × 9,9) ER 5W Der 5(20)	Oil 2SA 7Cy. 450 × 800 3 730kW (5 000bhp) Kobe Hatsudoki K.K. Fuel 864,5t (hvf)-17,5pd	Mitsubish Kob 13k
5254216 DGYL Df Esd	**NOBISKRUG** **Johann Steffens** Hamburg Federal Republic of Germany	**298** 160 480		GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg *42,98* 7,07 3,791 7,01 B 8,0 F 5,5 1 dk R len 35 & 53	**M General Cargo** 1 Ho 24,2 G.736 B.708 2 Ha 2W	Oil 4SA 6Cy. 270 × 340 209kW (280bhp) NE 57 Klockner-Humboldt-Deutz	Ko 7k
6905094 D5RA 6565 Df Esd Gc Rdr RTh/v	**NOBISTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 165 718		GL	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (708) 53,68 11,26 3,556 49,20 11,00 3,97 1 dk rf 584	**TM Tug/Supply Ship** Deck Cargo 12P 1W Der 1(5)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.)	Mannhei 12,5k
6809757 329039	**NOBLE ENDEAVOUR** **Beothic Fish Processors Ltd.** St. John's, Nfl Canada	**135** 92 —			**1967** F. C. Noble—Centreville, De *30,79* 6,99 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 165 × 184 179kW (240bhp) Bergius Co. Ltd.	Glasgo 10k
5140726 Esd Rdr RTm	**NOBLEZA** ex Halcience-68 **Nobleza Naviera S.A.** Montevideo Uruguay	**994** 541 1 258	**✠100A1** **✠LMC**	SS 7/73 EL I	**1949**-12 Clelands (Successors) Ltd. —Wallsend (146) 66,91 10,04 4,103 62,64 9,91 4,25 RQD 40,9 F 6,1 1 dk RW rf 76 NS 4BH WB288t	**M General Cargo** 2 Ho 18,5 21,9 ER G.1 868 B.1 748 2 Ha (12,2 15,6 × 6,1) ER 2W Der 2(3)	Oil 2SA 4Cy. 340 × 570 560kW (750bhp) British Polar Engines Ltd. Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.)	Glasgo 10k

LAID UP — SURVEYS OVERDUE 3/77

5217529 970 Rdr	**NOCE DI COCCO** ex Hanseatic-79 ex Maid of Cumbrae-79 **Navigazione Alto Tirreno S.p.A.** Palermo Italy	**508** 233 65			**1953** Ardrossan Dockyard Ltd.—Ardrossan (419) 50,30 9,15 1,734 48,77 8,54 3,05 1 dk RW	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 624P Side & stern ramps conv Ferry 73	2 Oil 2SA each 6Cy. 250 × 420 970kW (1 300bhp) British Polar Engines Ltd. Gen 3 × 25kW 220V d.c. Fuel 9,5t (d.o.)	Glasgo 14k
5258731 EGGF 1499	**NODALES** ex Nuestra Senora de los Placeres-73 ex Paco Lasa-58 **Manuel Solla Santiago** Marin Spain	**122** 53 —			**1942** Pedro M. Egana—Motrico *26,71* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 486 × 356 J. A. Lasa	San Ped 8k

6420070 TKKB 5381 Df Esd Pfd Rdr RT	**NODDI** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	BV ✠Classed LR until 31/1/69	**1964**-10 N.V. Scheeps. v.d. Werf—Deest (314) 45,93 8,82 3,817 (aft) 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** Stern Trawler Ref 2 Ho ER In.261 4 Ha (each 1,1 × 1,1) ER	Oil 4SA 9Cy. 300 × 450 947kW (1 270bhp) Masch. Augsburg-Nurnberg Augsburg Controllable pitch propeller Fuel (d.o.)
5254254 FNLV 4017 Df Esd Gc Pfd Rdr RT	**NOE** **Societe Navale Caennaise (SNC) Anct. G. Lamy & Compagnie** Dunkerque France	**2 603** 1 316 2 817	BV	**1963** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (791) 90,89 13,31 6,458 84,51 13,29 8,49 1 dk	**M General Cargo** Wine Ref 2 Ha (16,4 14,4 × 5,2) ER Der 4(5)	Oil 4SA 9Cy. 520 × 740 2 589kW (3 470bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 249,0t 16,5kn
6512328 VLFN 317641 Esd Rdr RTh/v	**NOEL BUXTON** Launched as Buxton **Government of Papua New Guinea (Department of Transport & Civil Aviation)**	**260** 73 59	**✠100A1** SS 6/74 **✠LMC** EL c	**1966**-7 Walkers Ltd.—Maryborough (46) 36,63 7,04 2,452 32,06 7,00 3,66 B 7,7 RFD 5,2 1 dk rf 305 5BH WB11t	**M Lighthouse Tender** 4P 1 Ho 7,6 ER 1 Ha (4,3 × 2,4) ER Der 1(2)	Oil 4SA 8Cy. 130 × 152 reverse reduction geared 283kW (380bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 65kW 220V d.c. Fuel (d.o.) 10kn
	LAID UP — SURVEYS OVERDUE 6/78					
5254266 174300 RT	**NOEL ROBERTS** **Noel Roberts Ltd.** Nassau Bahamas	**169** 141 203		**1943** Earle W. Johnson—Harbour Island, Bahamas *35,06* 7,12 2,744 7,07 3,23 1 dk	**Wood TrM General Cargo**	3 Oil (i) 4SA 6Cy. 229 × 305 NE 46 Cooper-Bessemer Corp. New York, NY (ii)2 Oil 4SA each 6Cy. 146 × 203 NE 54 Caterpillar Tractor Co. Peoria, Il
7736218 587995	**NOELLA K.** **Capt. Darcy Inc.** Houma, La United States of America	**132** 90 —		**1977** ....Bayou la Batre, Alabama *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 336kW (450bhp) U.S.A.
7388683 A8LH 5053 Df Esd Gc Pfd Rdr RTh/v	**NOGA** ex Ibnu-77 **Imno Maritima S.A.** Inter Maritime Management S.A. Monrovia Liberia	**65 259** 52 897 135 000	NV	**1974** Eriksbergs M/V A/B—Goteborg (671) 280,02(BB) 41,18 17,311 266,68 41,15 21,90 F - 1 dk rf 102	**M Tanker** 12 Ta ER L.167 069 HeCls. BC Der 2(10)	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 1125kW 450V 60Hz a.c. Fuel 6 299,5t (hvf)-101,5pd 15,5kn
7372751 S6HC 376042 Df Esd Gc Pfd Rdr RT	**NOGA** **Vela Shipping Co. Ltd.** Singapore Singapore	**47 344** 35 637 96 550	NK	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2392) 242,98(BB) 14,910 230,03 40,01 19,82 F 16,2 1 dk	**M Tanker** Mchy.aft L.121 270	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Japan 16,5kn
5254307 XCNG 356	**NOGALES** **Fletes Maritimas S.A.** Mazatlan Mexico	**158** 135 —		**1928** E. Luna, Sr.—San Blas, Nay *39,08* 7,32 ... ... 1 dk	**Wood TM General Cargo** Mchy.aft	2 Oil 2SA each 4Cy. 255 × 305 E made27 refitted36 Fairbanks Morse & Co. Los Angeles, Ca
5361863 EEZH Df Esd Rdr RT	**NOGAR MARIN** ex Tintore-77 **Naviera Mogor S.A.** Vigo Spain	**4 195** 1 840 8 199	GL ✠Classed LR until 13/8/76	Lch.**1960** Cmd.**1968**-6 Empresa National "Bazan"—El Ferrol (114) 112,99 15,47 6,319 106,00 15,40 7,80 P 24,7 F 10,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.7 532 B.6 997 8W Der 1(24) 8(6)	Oil 2SA 10Cy. 350 × 620 2 313kW (3 100bhp) NE 75 La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
7229021 UTHL M-28248	**NOGAYSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7650464 JG2253 98338	**NOGE MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo Japan	**837** 284 —		**1965** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (D-0002) 61,02 11,99 3,801 57,99 4,50	**M Dredger**	Oil 597kW (800bhp) Kubota Tekkosho Japan 5,5kn
5254357 UJDJ M-25009 Df Esd Gc Rdr RT	**NOGINSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**5 217** 2 524 5 865	RS	**1958** Baltic SB. & Eng. Works—Leningrad 130,92 16,79 7,494 118,01 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,1) ER 10W Der 1(60) 1(40) 10(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft E made76 fitted— U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18,5kn
6915726 UOYJ M-28889 Df Esd Gc Rdr RT	**NOGINSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn

7052600 EWAP M-12354 Df Esd Rdr RT	**NOGLIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**570** 215 313	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k
7385112 CSDA J351 Df Esd Gc Pfd Rdr RT	**NOGUEIRA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 349** 135 121 323 114	**✠100A1** oil tanker **✠LMC** UMS **IGS** EL E* 770,0/122,0U3	**1979**-8 "Setenave" Est. Nav. de Setubal —Setubal (102) 346,21 57,36 22,350 334,42 57,31 28,50 1 dk rf nil 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 375 400	2 S Turb dr geared to sc. shaft 26 487kW (35 506shp) General Electric Co. Schenectady, NY WTB(p) 7,36N/mm² (75kgf/cm²) Spt 515°C hs2972,8 WTB(s) 6,97N/mm² (71kgf/cm²) Spt 320°C hs1196,6 sg 1,48N/mm² (15kgf/cm²) Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 345,0t (d.o.) 12 341,0t (hvf) 16k
6606583 EEQS 8614 Df Esd Gc Pfd Rdr RT	**NOGUEROSA** ex Mardepesca Uno-72 ex Mardepesca-67 **Pescanova S.A.** Vigo Spain	**749** 346 1 315	**✠100A1** SS 6/78 trawler **✠LMC** **✠Lloyd's RMC** EL (j)	**1966**-4 Ast. Santodomingo—Vigo (314) 55,35 9,40 4,522 49,03 9,30 4,60 P 9,2 F 9,2 rf 889 BK 140 4BH	**M Fishing** Side Trawler Ref 2 Ho 12,8 18,5 ER In.500 3 Ha (stl) (2,2 × 1,6) (0,9 × 0,8) (2,2 × 1,6) ER 2W Der 1(8) 3(1)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) Werkspoo Hijos de J. Barreras S.A. Vig Gen 2 × 212kW 1 × 60kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 13k
7314266 JD2247 106370 Esd Gc Rdr RT	**NOHEJI MARU** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 479** 535 711		**1973** Nichiro Zosen—Hakodate (313) 82,89 15,37 3,785 76,26 15,32 5,11 3 dks	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	4 Oil 4SA each 16Cy. 250 × 320 connected to 2 sc. shafts 4 774kW (6 400bhp) Niigata Eng. Co. Ltd. Niigat
7338509 Rdr	**NOJIMA** **Sweet Lines Inc.**	**987** 577 2 359		**1969** Miyoshi Zosen K.K.—Uwajima, Ehime Pref. (170) 70,01 11,03 5,004 11,00 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 247 B.2 040 1 Ha (35,8 × 5,6) ER 2W Der 1(10) 1(7)	Oil 4SA 6Cy. 370 × 540 1 268kW (1 700bhp) Makita Tekkosho Takamats Gen 2 × 200kW 450V a.c. 11k
7534488 JAZP 86938 Rdr	**NOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**869** 229 —		**1962** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka 69,02 9,22 3,379 63,58 9,20 5,49	**TM Patrol Ship**	2 Oil 1 119kW (1 500bhp) 13,5k
5254369 JMKU 81480 Df Esd Gc Pfd Rdr RTm/h/v	**NOJIMA MARU** **Nippon Suisan K.K.** Tokyo Japan	**7 975** 3 989 9 917	NK	**1958** Hitachi Zosen (Hiroshima Works) —Innoshima (3863) 137,50 19,87 7,875 136,00 19,80 12,50 P 32,4 B 20,2 3 dks rf 119	**M Factory Ship** Fish-factory Ref. 5 Ho 4,7 13,6 20,8 19,2 17,6 ER G.981 In.8 415 5 Ha (1,3 2,6 2,6 2,6 2,6 × 2,6) ER 10W Der 10(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Hitachi Zosen Os Gen 4 × 430kW 220V d.c. Fuel 2 997,5t (d.o.)-24,0pd 13,75k
7354486 JG3325 116108 Rdr RT	**NOJIMA MARU No. 2** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**196** 66 68		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (452) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak
7719973 OWLQ D2660 Df Esd Gc Pfd Rdr RT	**NOKASA** **Havfiske ApS** Frederikshaab Greenland (Danish)	**317** 80 200	NV	**1978** Sterkoder M/V A/S—Kristiansund (51) 33,51 9,38 4,311 29,21 9,31 7,12 F - 1 dk & S dk rf 1003 BK 254	**M Factory Fishing** OSD Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadnes Controllable pitch propeller
7226160 UUGS M-31533 Df Esd Gc Rdr RT	**NOKUYEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,360 98,00 14,00 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft U.S.S. Controllable pitch propeller 13k
7430864 UUTG M-32778 Df Esd Gc Rdr RT	**NOLINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12k
7307445 TL-20	**NOMAD** **Texaco Trinidad Inc.** Port of Spain Trinidad & Tobago	**103** — —		**1965** ............U.S.A. *20,73* 6,10	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7650397	**NOMURA MARU No. 1** **Kim Takako**	**111** 21 —		**1970** K.K. Izutsu Zosensho—Nagasaki *31,00* 6,71 2,70 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Jap
7736373 JM4438 122754	**NOMURA MARU No. 3** **Marusa Nomuramaru K.K.** Narao, Japan Nagasaki Pref.	**115** 22 —		**1978** K.K. Izutsu Zosensho—Nagasaki (778) *30,79* 7,00 2,80 1 dk	**M Fishing**	Oil Yanmar Diesel Eng. Co. Ltd. Jap

7004718 M3094 106452 Of Esd Pfd Rdr RT	**NOMURA MARU No. 11** **Marusa Nomuramaru K.K.** Hasaki, Japan Ibaraki Pref.	**111** 26 —		**1969** K.K. Izutsu Zosensho—Nagasaki (525) 35,46 2,674 30,21 6,71 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu
7735290 M4565 122803	**NOMURA MARU No. 28** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 23 —		**1978** K.K. Izutsu Zosensho—Nagasaki (786) 30,87 7,01 2,82	**M Fishing**	Oil Yanmar Diesel Eng. Co. Ltd. Japan
7231505 M3566 114681 Of Pfd Rdr RT	**NOMURA MARU No. 61** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**166** 83 247		**1972** Tokushima Zosen—Fukuoka (1066) 40,39 6,63 2,947 34,07 6,61 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7231517 M3569 114682 Of Pfd Rdr RT	**NOMURA MARU No. 68** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**166** 82 247		**1972** Tokushima Zosen—Fukuoka (1067) 40,42 6,63 2,947 34,52 6,61 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7212664 M3517 112076 Of Pfd Rdr RT	**NOMURA MARU No. 73** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**280** 139 403		**1972** Tokushima Zosen—Fukuoka (1062) 49,36 7,62 3,556 43,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
7323011 M3645 114884 Of Esd Pfd Rdr RT	**NOMURA MARU No. 78** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**416** 208 575		**1973** Tokushima Zosen—Fukuoka (1103) 54,62 8,23 3,499 48,01 8,21 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Kobe
7535614 M3845 117977	**NOMURA MARU No. 85** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**400** 208 —		**1975** K.K. Izutsu Zosensho—Nagasaki *47,49* 8,21 4,09 1 dk	**M Fishing**	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan 13,75kn
7504196 OW2184 D2409 Of Esd Gc Pfd Rdr RT	**NONHAMAR** **P/f Nonhamar** J. R. Klakstein Klakksvik Faroe Islands	T.Mk **784** 253 700	NV	**1976** Fiskerstrand Verft A/S—Alesund (29) 57,03 9,50 5,004 50,63 7,37 F - 1 dk & S dk rf 1046 BK 335	**M Fishing** OSD Stern Trawler Ice strengthened	Oil 2SA 6Cy. 300 × 450 2 014kW (2 700bhp) Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Fuel (d.o.)
6820220 SVGS 6238 Of Esd Gc Pfd Rdr RT	**NONI** ex Zeus-77 ex Koryu Maru-74 **Marcosun Shipping Corp. S.A.** Piraeus Greece	**5 480** 3 623 8 737	AB NK	**1968** Tsuneishi Zosen—Numakuma (176) 127,46 17,15 7,595 118,01 17,12 9,71 P 25,0 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.12 159 B.11 356 3 Ha (stl) (13,5 25,6 25,6 × 7,0) ER 17W Der 1(40) 4(15)	Oil 2DA 6Cy. 520 × 1050 3 879kW (5 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 270kW 440V a.c. Fuel 943,0t-20,5pd 13,75kn
5254412 VGVV 198413 Of Esd Gc Rdr RT	**NONIA** **Government of Canada** **(Ministry of Transport)** St. John's, Nfl Canada	**1 174** 575 1 389	✠Classed LR until 9/58	**1956**-7 Hall, Russell & Co. Ltd.—Aberdeen (853) 65,46 10,70 5,252 60,66 10,67 5,95 F 12,2 2 dks rf 152	**M Passenger/General Cargo** Ref 93P 3 Ho 10,9 7,3 10,9 G.932 B.827 In.7 3 Ha (3,5 3,0 3,6 × 3,3) 3W Der 3(4)	Oil 2SA 8Cy. 206 × 508 955kW (1 280bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 100kW 1 × 50kW 220V d.c. Fuel 152,5t (d.o.) 12kn
5018454 SV3648 3940 Of Esd Rdr RT	**NONIS** ex Ostendia-70 ex Anna Elisabeth-64 ex Anna Sylvia-56 **George Siskopoulos & Co.** Piraeus Greece	**500** 333 838	**✠100A1** SS 9/78 **✠LMC** EL h	**1951**-6 N.V. Scheeps. "Westerbroek"- —Westerbroek (138) 54,82 8,87 3,550 50,22 8,79 4,09 P 12,2 F 6,4 1 dk RW 2BH WB218t	**M General Cargo** 1 Ho 33,0 ER G.10 449 B.9 713 2W Der 2(3)	Vee Oil 2SA 8Cy. 220 × 380 470kW (630bhp) ✠ NE 4/64 Appingedammer Brans Appingedam Fuel 51,0t (d.o.) 10kn
7003946 Of Esd Gc Rdr RT	**NONNA RAFFAELLA** ex Santa Katarina-79 ex Arcadia Berlin-76 Launched as Virpazar **La Lanterna S.p.A.** Torre del Greco Italy	**9 567** 6 268 15 993	GL RI (BV)	**1970** Ast. Espanoles S.A. (Sestao Shipyard) —Bilbao (162) 143,87(BB) 20,68 9,246 134,88 20,65 12,73 2 dks	**M General Cargo** CSD Mchy.aft	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 15kn
5157250 DUIB 211984 Of Esd Rdr RTm	**NONOC TRANSPORT** ex San Miguel Brewer-73 ex Huxter-66 **Sea Transport Co. Inc.** Manila Philippines	**758** 334 1 310	GL	**1954** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1019) 66,15 10,32 4,293 60,48 10,29 6,41 F 6,1 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 41,2 ER 2 Ha (8,3 21,5 × 5,4) ER Der 1(10) 6(3-5)	Oil 4SA 6Cy. 385 × 580 783kW (1 050bhp) Masch. Kiel A.g. Kiel Gen 2 × 60kW 1 × 18kW 230V d.c. Fuel (d.o.)
5416890 LTD 92635	**NONOE MARU No. 3** **Kazutaka Shiraishi** Hakata, Japan Ehime Pref.	**187** 84 310		**1963** Kurushima Dock Co. Ltd.—Imabari (168) 33,46 6,84 3,099 29,52 6,81 3,31 1 dk RW	**M General Cargo** 1 Ho ER G.353 B.324 1 Ha (15,5 × 4,3) ER	Oil 2SA 4Cy. 345 × 380 164kW (220bhp) Nippon Hatsudoki Kobe Fuel 12,0t-1,0pd
7206287 L3770 11344 Rdr	**NONOE MARU No. 5** **Kaoru Kagawa** Tokuyama, Japan Yamaguchi Pref.	**199** 118 580		**1970** Nishihara Zosen—Ohmishima (185) 51,01 4,801 42,50 8,50 5,21 1 dk	**M General Cargo**	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn

6923838 PGHZ Esd Rdr RT	**NOOIT VERWACHT** ex Willem-78 **Dingenouts & Oost** Ouddorp Netherlands	**134** 46 —		**1969** Van Goor's Schps. & Mach. —Monnickendam (639) 29,21 6,63 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 8Cy. 190 × 350 597kW (800bhp) N.V. Mach. "Bolnes" Krimpe
7528740 Esd Rdr RT	**NOON** ex Hidd-79 **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**211** 0 136	✠**100A1** tug Arabian Gulf & Gulf of Oman service west of a line Muscat to Chah Bahar ✠**LMC** EL (F) D ¾"U2	**1977**-6 Est. Sao Jacinto—Aveiro (119) 33,38 9,07 3,826 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 3BH WB-	**M Tug** Fire-fighting Pollution Control	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim Mannhei Gen 1 × 48kW 1 × 32kW 380/220V 50Hz a.c.
5382099 Df Esd Pfd RT	**NOOR** ex Virginie Heriot-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50	(BV)	**1956** At. & Ch. de la Manche—Dieppe (C1133) 26,90 6,15 26,50 3,48 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2)	Oil 4SA 5Cy. 290 × 360 634kW (850bhp) Sulz Cie. de Const. Mec., CCM St. Den Fuel (d.o.) 10,5t
5056951 ATOO 1683 Df Esd Gc Rdr	**NOOR JEHAN** ex Cabo San Vicente-75 **Mogul Line Ltd.** Bombay India	**14 153** 7 371 —	✠**100A1** SS 9/76 midship side tanks—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL it $2\frac{7}{16}$"SQ (RI)	**1959**-6 Soc. Espanola de Const. Nav. —Bilbao (76) 169,58 21,09 8,300 155,00 21,01 13,62 B 102,8 3 dks, 4th dk except in mchy. space RW rf nil DK fwd 9BH WB1784t incl. Tunnel tanks 954t	**TM Passenger/General Cargo** Ref 1654P 4 Ho In.518 14W Der 14(5)	2 Oil 2SA each 10Cy. 720 × 1250 10 892kW (14 600bhp) Sulz Soc. Espanola de Const. Nav. Bilba 2 WTAuxB 0,69N/mm² (100lbf/in²) 2 e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 697,0t 20
5284625 PGIO Df Esd Rdr	**NOORD NEDERLAND** ex Primula-76 **Terschellinger Stoomboot Maatschappij B.V.** Terschelling Netherlands	**1 068** 352 584	✠**100A1** SS 9/76 coastal service between Harlingen and Hook of Holland ✠**LMC** EL (n) $1\frac{5}{16}$"SQ	**1960**-5 A/B Finnboda Varf—Stockholm (373) 48,01 15,37 3,728 42,85 14,64 5,31 B 31,4 1 dk rf 203 6BH WB377t	**TM RoRo Cargo/Ferry** Vehicles 700dk P	2 Oil 4SA each 8Cy. 260 × 368 1 358kW (1 820bhp) Ruston & Hornsby Linco Gen 3 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)
6513308 PGHX Df Esd Gc Pfd Rdr RT	**NOORD-HOLLAND** **Wijsmuller-Noord Holland B.V.** Bureau Wijsmuller B.V. Ijmuiden Netherlands	**600** 79 —	✠**100A1** SS 10/75 tug ✠**LMC** EL (l)	**1965**-8 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (138) 48,29 10,39 4,744 43,67 10,06 5,19 F 26,3 rf 1245 5BH WB12t	**M Tug**	2 Oil 4SA each 6Cy. 320 × 450 dr geare to sc. shaft ✠ NE 10/75 Atlas-Mak Masch. Controllable pitch propeller
5254503 Df Esd Gc Rdr RTh	**NOORDENDE II** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**154** 60 58		**1948** Beliard, Crighton & Cie. S.A. —Ostende (113) 35,01 6,91 2,947 6,86 F 4,9 1 dk R	**M Fishing** Side Trawler 1 Ho 7,7 3 Ha (0,9 0,8 1,2 × 0,9) Der 1(1) 1(0,5)	Oil 4SA 3Cy. 380 × 560 261kW (350bhp) SEM-Carels & v.d. Kerchove Gent/Ga Fuel 40,5t (d.o.) 11
5254539 HO-2062 Df Esd Pfd RT	**NOORDERKROON** **Labol Investment Inc. N.V.** Panama Panama	**500** 260 745	BV	**1958** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (207) 53,98 8,79 3,296 48,60 8,70 3,66 P 15,0 RQD 2,8 F 7,7 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.963 B.868 2 Ha (each 12,1 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brans Appinged Fuel 32,0t (d.o.) 9,5
7214179 OPUB 506 Df Esd Pfd Rdr RTv	**NOORDHINDER** **Rederij 'De Noordhinder' P.V.B.A.** Zeebrugge Belgium	**143** 53 —		**1971** L. de Graeve—Zeebrugge	**M Fishing** Side-fishing	Oil 448kW (600bhp) A.B ....
7628590 PGIP 18321 Df Esd Gc Pfd Rdr RTm/h/v	**NOORDLAND** **Scheepv. Bedr. Verschoor & Switynk B.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	**1 586** 1 116 2 380	BV	**1977** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (600) 81,44 11,94 4,780 74,99 11,87 5,87 P 17,1 F 10,4 1 dk	**M General Cargo** 2 Ho 25,7 30,0 ER G.3 421 B.3 349 C.Ho 60/20' 28/40' C.Dk 24/20' 12/40' 2 Ha (stl) (each 27,8 × 8,9) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 450 reduction geare 1 119kW (1 500bhp) Atlas-Mak Masch. Bow jet pump Fuel 151,5t (d.o.) 11
7013848 PGHP Df Esd Rdr RTm/h/v	**NOORDWAL** ex Noorbeek-79 ex Timca-73 **H. & P. Holwerda** Scheepvaartkantoor Holwerda Heerenveen Netherlands	**1 519** 952 2 860	✠**100A1** SS 1/79 Ice Class 1 ✠**LMC** EL M 1¼"U2	**1970**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (995) 78,72 12,02 5,830 70,80 11,90 7,01 P 12,8 F 11,9 1 dk rf nil 3BH WB605t	**M General Cargo** 1 Ho 49,6 ER G.3 625 B.3 398 2 Ha (stl) (each 18,5 × 8,4) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amster Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 088,0t (d.o.)
7008788 PGJO Df Esd Gc Pfd RTm/h/v	**NOORDZEE** **Smit Internationale Zeesleep-en Bergingsbedrijf** Rotterdam Netherlands	**1 312** 191 965	✠**100A1** SS 5/79 tug ✠**LMC** EL (o) 2"U2	**1970**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (599) 68,51 12,60 5,696 62,08 12,10 6,41 B & F 38,8 rf 787 4BH	**M Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 410 × 470 sr gea to sc. shaft N.V. Werkspoor Amster Gen 3 × 272kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 874,0t (hvf)
6712576 PGJK SCH110 Df Esd Pfd Rdr RT	**NOORDZEE** ex Ali-72 **Jaczon B.V.** Scheveningen Netherlands	**362** 141 360		**1967** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z80) 34,45 2,896 32,64 6,46 2 dks	**M Fishing** CSD Side Trawler Mchy.aft	Oil 4SA 8Cy. 305 × 460 880kW (1 180bhp) D. & J. Boot "De Industrie" Alphen a/d

068447 PIP 24 f Esd dr RT	**NOORDZEE** ex Ronald-75 ex Charles Denise-65 **Rederij Buysse P.V.B.A.** Oostende Belgium	**128** 49 —		**1935** J. Boel et Fils S.A.—Tamise/Temse (873) *26,64* 6,51 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 276kW (370bhp) E made59 fitted— N.V. Mach. "Bolnes" Krimpen Fuel (d.o.)
711414	**NOORI** **Port Quasim Harbour Authority** Karachi Pakistan	**40** — —	✠**A1** harbour service ✠**LMC** EL (A) 55,0/8,0	**1978**-4 James & Stone (Brightlingsea) Ltd. —Brightlingsea (499) 12,07 3,81 1,351 10,75 3,51 1,86 1 dk rf 127 BK 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 142kW (190bhp) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
602757 326484	**NOOTKA CARRIER** **Canadian Transport Co. Ltd.** Vancouver Canada	**9 909** 7 964 6 096	✠**100A** SS 10/74 EL (ct)	**1966**-1 Yarrows Ltd.—Victoria, B.C. (281) 109,76 25,05 4,465 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying B.13 518	
032870 ZUX 873 Df Esd Gc Rdr Th	**NOPAL ARGUS** **Shipcar Corp.** Monrovia Liberia	T.Mk **7 471** 4 114 6 015	NV	**1970** Nikolayev Shipyard "Nosenko"- —Nikolayev (207) 169,63 21,82 8,306 156,78 21,77 13,21 F 29,6 2 dks rf 305 DK fwd conv General Cargo 73	**M Vehicles Carrier** Ice strengthened Side doors 1 Ho 15,7 Cr 2(8)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 032,0t (hvf)-46,5pd 18kn
039646 AHW Df Esd Gc Rdr Tv	**NOPAL BRANCO** ex Amalia-73 **Sameiet Nopal Branco** Oivind Lorentzen A/S Sobral Oslo Norway	**14 202** 8 544 —	✠**100A1** SS 8/75 vehicle carrier ✠**LMC** **UMS** EL Ct 2$\tfrac{3}{8}$"U2	**1971**-5 Stocznia Gdanska—Gdansk (B444/03) 190,58(BB) 22,99 9,919 179,58 22,94 13,31 P 52,8 F 34,8 1 dk, 2nd dk in Nos. 2, 3, 4 & 5 holds, 3rd dk in Nos. 2, 3 & 4 holds rf nil len 75 conv Ref General Cargo 75 7BH to U dk 2 to 2nd dk WB2695t incl. Tunnel tanks 454t	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) ✠ ne(ex.g) 8/75 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf) 20,5kn
208194 6YL 56291 Df Esd Gc Pfd dr RT	**NOPAL DANA** ex Leena Dan-79 ex Union Sydney-77 ex Leena Dan-74 ex Mont Laurier-73 **United Steamship Co. (Bahamas) Ltd.** DFDS A/S Nassau Bahamas	**4 538** 2 083 6 604	✠**100A1** SS 1/79 Ice Class 1 ✠**LMC** **UMS** EL At 2$\tfrac{3}{16}$"U2	**1972**-4 Oy Wartsila Ab—Turku/Abo (1202) 149,49 19,44 6,468 133,69 19,36 13,01 F 18,9 2 dks rf 102 len 73 NS Coll BH to U dk 3 to 2nd dk WB3512T incl. DTf215T STs in hold 2346T	**TM RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern door/ramp Mchy.aft G.22 849 B.21 020 TEU 482 C.Ho 254/20' 30/40' C.Dk 132/20' 48/40'	2 Oil 4SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku Gen 3 × 424kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 227,5t (d.o.) 1 052,5t (hvf) 17,5kn
518563 HOB 19235 Df Esd Gc Pfd dr RT	**NOPAL MASCOT** **R/A Mascot** Arthur H. Mathiesen Oslo Norway	**17 647** 9 291 17 406	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Tamano (1078) 194,52(BB) 32,03 9,716 180,02 32,01 30,71 3 dks	**M RoRo Cargo/Vehicles Carrier** Heavy load Side door/ramp (s) Quarter Stern door/ramp (s) Ice strengthened Mchy.aft TEU 829 C.RoRo Dk 829/20' (40')	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 885kW 1 × 160kW 450V 60Hz a.c. Fuel-71,5pd 19,5kn
808188 YEP 2663 Df Esd Gc Pfd dr RT	**NOPAL MINERVA** ex Dana Minerva-79 **DFDS A/S** Esbjerg Denmark	T.Mk **1 600** 841 3 390	NV (Class cont.)	**1979** Helsingor Vaerft A/S—Helsingor (419) 105,62(BB) 18,98 4,952 96,02 18,81 12,35 2 dks rf 648	**M RoRo Cargo** Vehicles Pallets Side door/ramp (s) Stern door/ramp Mchy.aft B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reduction geared 3 357kW (4 500bhp) Atlas-Mak Masch. Kiel Gen 3 × 148kW Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd
708649 ZOM 2620 Df Esd Gc Pfd dr RT	**NOPAL OPTIMA** ex Dana Optima-79 **DFDS A/S** Esbjerg Denmark	T.Mk **1 599** 835 3 620	NV	**1978** Helsingor Vaerft A/S—Helsingor (417) 105,62(BB) 18,98 4,968 96,02 18,80 12,35 2 dks rf 648	**M RoRo Cargo** Vehicles Pallets Side door/ramp (s) Mchy.aft B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reverse reduction geared 3 357kW (4 500bhp) Atlas-Mak Masch. Kiel Gen 3 × 148kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd 15,25kn
420986 DEF 8794 f Esd c Pfd dr RT	**NOPAL SEL** **Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**7 494** 3 719 10 379	NV	**1976** B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (671) 187,51 22,94 7,976 173,79 22,92 16,79 3 dks rf 2299	**TM Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 20kn
225996 LM f Esd c Rdr m/h/v	**NOPAL VERDE** ex Joana-73 **Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**14 202** 8 649 10 398	✠**100A1** SS 2/75 vehicle carrier ✠**LMC** **UMS** EL (Ct) 2$\tfrac{3}{8}$"U3	**1972**-12 Stocznia Gdanska—Gdansk (B444/09) 190,58(BB) 22,99 9,926 179,58 22,93 13,31 B 181,7 2 dks & S dk, 3rd dk in cargo space rf nil len 75 conv Ref General Cargo 75 4BH to U dk 2 to 2nd dk WB795T incl. Tunnel tanks 215T	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 256,5t (d.o & hvf) 19,5kn
724186 HM 310 Esd Rdr T	**NOR FREEZE I** **P/R Fryseskip I** Finn Knutsen Harstad Norway	**1 484** 857 2 500	NV	**1979** Kaarbos M/V A/S—Harstad (89) 81,06 16,24 72,12 15,31 5,06 1 dk & S dk	**M Pallets Carrier** OSD Ref. 2 Ho ER 3 Ha (stl) ER	Vee Oil 4SA 18Cy. 250 × 300 2 760kW (3 700bhp) Normo Gruppen A/S Bergen Thw. thrust propeller fwd

7403158 JXVA Df Esd Gc Rdr RT	**NOR TRUCK** **K/S Sea Truck Trading A/S & Co.** I/S Larsen & Hagen Shipping Stavanger Norway	**499** 185 737	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (750) 53,19 11,03 3,436 49,23 11,00 3,97 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 8Cy. 230 × 270 Motorenw. Mannheim Mannhe Thw. thrust propeller fwd 13
5254711 158312	**NOR-ALTA** **George R. Carter** Vancouver Canada	**101** 68 —		**1929** Northern Boat Building Co. Ltd. —Waterways, Alberta 28,35 4,98 1,677 4,93 1 dk	**Wood M General Cargo** Ref In.91 1W	Oil E made45 fitted58 Gray Marine Motor Co. Detroit, M Fuel 2,0t 10
5254759 IREN 129 RT	**NORA** **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**1 507** 755 2 276	RI (AB)	**1953** Cant. Nav. Felszegi—Trieste (49) 75,01 11,46 5,157 68,51 11,41 5,59 P 20,8 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.2 621	Oil 2SA 7Cy. 360 × 600 783kW (1 050bhp) C.R.D. Adriatico Tries Fuel 115,0t
5254773 UNKZ M-12025 Df Esd	**NORA** **U.S.S.R.** Nakhodka U.S.S.R.	**316** 113 270	✠	**1956**-5 Hitachi Zosen (Hiroshima Works) —Mukaishima (3760) 43,11 7,52 2,845 38,00 7,51 3,51 F 10,7	**M Research/Fishing** Mchy.aft In.133	Oil 2SA 5Cy. 280 × 500 B& Hitachi Zosen O
5254785	**NORA** **S.A. de Frigorificos Regionales Argentinos (SAFRA)** Buenos Aires Argentina	**214** 110 122	✠Classed LR until 11/42	**1938**-6 Haarlemsche Schps. Maats. —Haarlem (351) 44,61 7,62 1,931 7,57 F 6,4 1 dk RW	**TM General Cargo** Ref. Mchy.aft In.340 2W	2 Oil 4SA each 3Cy. 240 × 360 Humboldt Deutzmotore Koln-Deutz Fuel 12,0t 10,75
7523104 OWYR D2530 Df Esd Gc Pfd Rdr RT	**NORA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Helsingor Denmark	**39 220** 29 024 69 900	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL O† 660,0/78,0U3	**1977**-11 Odense Staalskibsvaerft A/S —Lindo (61/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sub Ishikawajima Harima Heavy Ind Aioi WTAuxB (o.f.) primary 6,38N/mm² (65kgf/cm²) secondary 2,36N/mm² (24kgf/cm²) hs101,3 AuxB (ex.g) 0,94N/mm² (9,5kgf/cm²) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5
5356313 HPFW 7168-HK Df Esd Gc Rdr	**NORA RICH** ex Rosebud-79 ex Chitos Ark-79 ex Terukawa Maru-76 Panama Panama	**8 326** 4 981 10 518	NK	**1956** Kawasaki Dockyard Co. Ltd.—Kobe (947) 142,91 18,29 8,141 132,39 18,19 11,69 F 9,5 2 dks RW	**M General Cargo** CSD Ref 5 Ho G.17 324 B.15 889 In.1 585 5 Ha (8,2 × 6,4) (14,3 15,2 15,2 12,6 × 7,1) 16W Der 1(40) 4(10) 12(5)	2 Oil 4SA each 6Cy. 450 × 660 sr geare to sc. shaft 4 178kW (5 600bhp) M Kawasaki Dockyard Co. Ltd. Ko Gen 1 × 130kW 225V d.c. Fuel 1 235,5t-18,5pd 14,5
7521089 322204	**NORANGO** ex Sea Search ex Norango-62 **Norango Fishing Ltd.** Vancouver Canada	**453** 247 —	✠Classed LR until 5/63	**1959**-10 J. Lewis & Sons Ltd.—Aberdeen 40,47 8,13 ... ... conv Yacht —	**M Fishing** Side-fishing	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) British Polar Engines Ltd. Glasg
5045328 Df Esd Rdr RTv	**NORBANK** ex Bison-71 **National Surinane Shipping Co.** Paramaribo Surinam	**1 343** 585 1 771	✠**100A1** CS 6/76 ✠**LMC** EL q 1$\frac{7}{16}$"SQ	**1962**-1 Charles Hill & Sons Ltd.—Bristol (435) 78,64 12,88 5,042 73,16 12,50 7,62 F 9,5 1 dk, 2nd dk except in way of No. 1 hatchway RW rf 102 conv General Cargo 72 NS 4BH WB507t incl. DTsf111t	**M Container Ship** Fixed-guides 2 Ho 12,8 28,6 ER TEU 84 C.Ho 62/20' C.Dk 22/20' 2 Ha (stl) ER	Oil 2SA 7Cy. 500 × 700 2 089kW (2 800bhp) British Polar Engines Ltd. Glasg Gen 3 × 87kW 220V d.c. Fuel 71,0t (d.o.) 13
7113777 LAUN C17655	**NORBAY** ex Ranja-77 **K/S Nortank A/S II** Sigurd B. Sverdrup Oslo Norway	**109 500** 90 136 222 375	NV	**1971** Stord Verft A/S—Lervik, Stord (669) 327,72(BB) 46,46 20,346 312,12 46,41 26,04 1 dk rf 152	**S Tanker** 15 Ta ER L.285 362	2 S Turb dr geared to sc. shaft 22 724kW (30 461shp) STAL-LAVAL Turbin AB Finsp Gen 1 × 1200kW 1 × 950kW 440V 60Hz a.c. Fuel 10 326,0t (o.f.)-158,5pd 1
7110311 LASK C17632 Df Esd Gc Pfd Rdr RT	**NORBEGA** ex Synia-77 **K/S Nortank A/S II** Sigurd B. Sverdrup Oslo Norway	**113 458** 88 299 230 020	NV	**1971** A/B Gotaverken—Arendal, Goteborg (850) 332,24(BB) 45,65 20,657 320,68 45,60 26,67 RFD 16,8 1 dk rf 76	**S Tanker** 15 Ta ER L.282 962 HeCls. BC	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) Stal-L A/B Gotaverken Gote Gen 1 × 1300kW 1 × 1250kW 440V 60Hz a.c. Fuel 9 498,0t (o.f.)-157,5pd
5254840 LKQM	**NORBERG** ex Bergsvik-56 ex Flid III-48 **Olav Jarnes P/R** Alesund Norway	**115** 59 173		**1941** Nilsen & Brodrene Moens Batbyggeri —Risor *26,80* 6,46 2,896 6,41 1 dk	**Wood M General Cargo** Ref. In.198 2 Ha (3,0 5,0 × 3,2) ER 1W Der 2	Oil 2SA 3Cy. 360 × 360 168kW (225bhp) NE 59 Nils M. Finnoy Motorfabrik Fi Fuel (d.o.) 8,2
7105055 LALD C17586	**NORBIRD** ex Raila-77 **K/S Nortank A/S II** Sigurd B. Sverdrup Oslo Norway	**109 500** 90 136 222 375	NV	**1971** Stord Verft A/S—Lervik, Stord (668) 327,72(BB) 46,46 20,346 312,12 46,41 26,04 1 dk rf 152	**S Tanker** 15 Ta ER L.285 362	2 S Turb dr geared to sc. shaft 22 690kW (30 416shp) STAL-LAVAL Turbin AB Fins Gen 1 × 1200kW 1 × 950kW 440V 60Hz a.c. Fuel 10 326,0t (o.f.)-158,5pd
7382225 JWWW 18376 Esd Gc Rdr RTm/h/v	**NORBORN** ex Songa-77 **K/S Nortank A/S II** Sigurd B. Sverdrup Oslo Norway	**140 430** 111 036 290 751	NV	**1974** Stord Verft A/S—Lervik, Stord (679) 344,53(BB) 51,85 22,130 331,50 51,80 28,40 F 25,0 1 dk rf 152	**S Tanker** 23 Ta ER L.374 255 HeCls. B	2 S Turb geared to sc. shaft 25 716kW (34 472shp) STAL-LAVAL Turbin AB Fins Gen 1 × 1200kW 1 × 800kW 440V 60Hz a.c. Fuel 12 669,0t-170,5pd 15

7368542 LMHL 18170 Df Esd Gc Pfd Rdr RT	**NORBRIGHT** ex Radny-77 **K/S Nortank A/S II** Sigurd B. Sverdrup Oslo Norway	**140 394** 120 804 290 751	NV	**1973** Stord Verft A/S—Lervik, Stord (676) 347,84(BB) 51,85 22,143 331,45 51,81 28,40 1 dk rf 152	**S Tanker** 15 Ta ER L.369 026	2 S Turb dr geared to sc. shaft 25 716kW (34 472shp) STAL-LAVAL Turbin AB Finspong Gen 2 × 1400kW 1 × 1152kW 440V 60Hz a.c. Fuel 12 010,5t (o.f.)-168,0pd 15,5kn
7383231 LEPL 18935	**NORBULK** ex Melsomvik-79 **K/S Norbulk A/S** Sigurd B. Sverdrup Oslo Norway	**22 960** 13 692 37 800	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (427) 193,45 26,32 11,767 181,72 26,28 16,13 1 dk rf nil	**M Bulk Carrier** 6 Ho ER G.46 696 B.45 332 1 Ha (18,6 × 14,0) 5 Ha (each 17,1 × 14,0) ER Cr 6(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer A/S Horten Verft Horten Gen 3 × 525kW 450V 60Hz a.c. Fuel (hvf)-40,5pd
7647209	**NORBY NOLTY** **Houma Offshore Boat Rental Inc.** United States of America	**200** — 700		**1977** Bourg D.D. & Service Co., Inc. —Bourg, La ... ... 180,02 40,01 14,03 1 dk	**M Supply Ship** Deck Cargo	Oil General Motors Corp. U.S.A.
7805241 Df Esd Gc Pfd Rdr RT	**NORCAN** **K/S A/S Norcan** Johan Hagenaes & Co. Alesund Norway	**1 183** 703 2 150	NV (Class cont.)	**1979** Ulstein Hatlo A/S—Ulsteinvik (163) 79,43 5,052 75,21 14,22 8,62 2 dks	**M General Cargo** Ref. Side door 2 Ho 2 TwD ER In.2 802 2 Ha (stl) (each 8,4 × 5,9) ER Cr 2(5)	Oil 4SA 9Cy. 320 × 450 geared to sc. shaft 2 536kW (3 400bhp) Atlas-MaK Masch. West Germany Gen 2 × 380kW Thw. thrust propeller fwd 15kn
7821609 JREB 121736	**NORCHEM** **Lim Maritime K.K.** Tokyo Japan	**4 555** 2 444 8 500	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2051) 7,802 100,01 17,21 9,22	**M Tanker** Wine	Oil 3 879kW (5 200bhp) Kobe Hatsudoki K.K. Japan
6857704 UVZF M-19116	**NORD** **U.S.S.R. -Hydrometeorological Service** U.S.S.R.	**239** 63 136	RS	**1951** ....East Germany 38,00 7,32 2,931 3,48	**M Research** Hydrographic Ice strengthened 1 Ho B.63 1 Ha (2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6703915 FUGV 5235 Df Esd Gc Pfd Rdr RT	**NORD CAPER** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**378** 152 —	BV	**1966** Ziegler Freres—Dunkerque (159) 38,99 8,82 3,544 35,01 8,50 2 dks	**M Fishing** Stern Trawler Mchy.aft In.187	Oil 4SA 8Cy. 250 × 280 858kW (1 150bhp) Crepelle et Cie. Lille Controllable pitch propeller Fuel (d.o.) 13kn
6294199 Df Esd Gc Pfd Rdr RT	**NORD CARGO** ex Riberhus-74 **Negocias Maritimas S.A.** Panama Panama	**471** 195 644 **699** 423 —	(BV)	**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor (296) 64,01 10,52 3,836/— 10,47 F 9,8 1 dk & S dk rf 508	**M General Cargo** OSD/CSD 12P 1 Ho 33,9 ER G.1 679 B.1 547 2 Ha (3,5 × 2,7)(27,8 × 6,4) ER Cr 2(3)	Oil 2SA 6Cy. 350 × 620 1 164kW (1 560bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 48kW 220V d.c. Fuel 59,0t (d.o.) 12,5kn
6254905 194842	**NORD DE L'ILE** **Navigation Harvey & Freres Inc.** Quebec Canada	**142** 112 —		**1952** Joachim Harvey—Isle-aux-Coudres, P.Q. *28,35* 9,12 ... ... 1 dk	**Wood M General Cargo**	2 Oil each 6Cy. 115 × 125 geared to sc. shaft General Motors Corp. Detroit, Mi
7432252 LCYA 18818 Esd Gc Rdr RT	**NORD ROLLNES** **Ytre Rolloya Fiskersamvirke** Harstad Norway	**299** 103 —	NV	**1976** Bodo M/V—Bodo ((83)) 45,39 9,25 39,63 9,20 6,48 F - 1 dk BK 76	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Klockner-Humboldt-Deutz Kiel Gen 2 × 99kW 1 × 96kW 380V 50Hz a.c.
7524005 SDCJ Df Esd Gc Pfd Rdr RT	**NORD TRANSPORTER** ex Safe Transporter-78 **Bengt Olof Carlbaum** B. L. Marine Consult A/B Gavle Sweden	**499** 332 1 271	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2	**1977**-3 Niigata Eng. Co. Ltd.—Niigata (N-1505) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 11kn
6337680 VGJN 154474 Df Esd Gc Rdr RTh/v	**NORDALE** ex Stadacona-69 **Dale Transports Ltd.** Westdale Shipping Ltd. Hamilton, Ont. Canada	**9 486** 7 262 12 894	**BS✱** Lake SS 7/75 Great Lakes & River St. Lawrence service **MBS✱** CT8643 C36	**1929**-11 Midland SB. Co. Ltd.—Midland, Ont. (24) 181,82 18,34 6,668 177,40 18,29 9,76 F 14,7 1 dk R rf 76 NS 3BH WB326t	**S Bulk Carrier** Self-unloader 6 Ho 18,2 21,9 21,9 21,9 21,9 21,0 ER G.16 056 16 Ha (each 3,6 × 11,8) 14 Ha (each 1,6 × 11,8) 2 Ha (each 1,6 × 3,6) ER	T 3Cy. 624 1054 & 1829 × 1219 2 126kW (2 850ihp) E made18 fitted29 Hooven, Owens, Rentschler & Co. Hamilton, Ont. 3 SB 1,31N/mm^2 (190lbf/in^2) (hs706,4) Gen 3 × 350kW 550V 60Hz a.c. 2 × 75kW 220V d.c. 1 × 30kW 1 × 25kW 115V d.c. Fuel 406,5t (c) 10kn
7384833 LDFS 18803 Df Esd Gc Pfd Rdr RT	**NORDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**17 056** 11 271 28 060	NV	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B76/05) 170,52 25,33 10,973 163,02 25,30 14,41 1 dk	**M Tanker** Chemical 16 Ta 22 Wing Ta ER L.34 656 Cr 1(3) Der 2(3)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 720kW 450V 60Hz a.c. Fuel 2 428,5t (hvf)-64,0pd 17kn

7419353 SFQT Df Esd Gc Pfd Rdr RT	**NORDANHAV** **Erik Thun A/B** Thunrederierna Lidkoping Sweden	**2 752** 1 443 4 958	**✠100A1** Ice Class 1A when portable ice beams fitted **✠LMC** **UMS** EL R 440,0/40,0U2	**1978**-7 A/B Falkenbergs Varv—Falkenberg (174) 88,02 (BB) 13,09 6,839 83,70 12,98 8,54 P 16,2 F 8,9 1 dk rf nil 4BH WB1454T incl. DTf268T UnDk61T	**M General Cargo** pt higher tensile steel 2 Ho 26,0 28,5 ER G.5 491 B.4 954 2 Ha (stl) (23,4 25,4 × 10,2) ER Cr 2(12)	Vee Oil 4SA 16Cy. 250 × 300 sr geared 2 626kW (3 520bhp) A/B Bofors-Nohab Trollhattan Gen 3 × 165kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)-9,0pd 12,5kn
5254979 SHXT 10071 Df Esd Gc Pfd Rdr RTm/v	**NORDANVIK** **A/B Cementa** Stockholm Sweden	**2 610** 1 168 3 322	**✠100A1** SS 6/79 Ice Class 2 **✠LMC** **UMS** EL P	**1960**-9 A/B Ekensbergs Varv—Stockholm (223) 102,77 12,55 5,538 93,43 12,53 6,30 P 17,7 RQD 24,7 F 9,5 1 dk rf 51 len 5/75 4BH WB764t	**M Cement Carrier** Self-unloader 1 Ho ER G.75 2 Ha (each 17,9 × 8,0) ER	Oil 4SA 6Cy. 520 × 740 1 611kW (2 160bhp) Masch. Augsburg-Nurnberg Augsburg Gen 1 × 290kW 400V 50Hz a.c. 2 × 110kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 151,5t (d.o.) 13,75kn
5254981 SFWP 1422	**NORDANVIND** ex Trollo-56 ex Kajava-51 ex Haparanda **Jansson & Co. H/B** Varmdo Sweden	**189** 90 254		**1894** Bergsunds M/V A/B—Stockholm 38,00 6,00 1,829 5,97 1 dk R	**Iron TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 228kW (306bhp) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.) 8,5kn
5360209 J4DV Df Esd Gc Rdr RTm/h/v	**NORDAVE** ex Vindafjord-78 ex Thorscarrier-68 **Frijoles Compania Naviera S.A.** Diana Shipping Agencies S.A. Piraeus Greece	T.Mk **6 089** 3 158 10 856 **8 590** 4 661 13 112	NV	**1959** Uddevallavarvet A/B—Uddevalla (174) 142,42 18,57 8,154/9,227 131,45 18,52 12,35 P 16,8 B 29,0 F 29,6 2 dks rf 51	**M General Cargo** Ice strengthened 5 Ho 12,9 19,5 16,6 ER 22,7 16,0 G.17 824 B.15 824 5 Ha (stl) (8,9 12,1 10,5 × 7,9) ER (15,1 11,4 × 7,9) 16W Der 1(30) 4(5-10) 8(5-7,5) 4(3-5)	Oil 2SA 7Cy. 760 × 1500 4 886kW (6 550bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 212kW 450V 60Hz a.c. Fuel 376,5t (d.o.) 1 751,5t (hvf)-29,5pd 14,5kn
7104934 P3AR 380934 Df Esd Gc Pfd Rdr RTh/v	**NORDBALT** **Adamello Shipping Co. Ltd.** Limassol Cyprus	T.Mk **911** 528 2 012	GL	**1971** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (602) 76,82 13,03 4,598 66,81 12,96 7,50 2 dks	**M General Cargo** Ref 1 Ho 46,1 ER G.3 922 B.3 865 1 Ha (stl) (44,3 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 477kW (1 980bhp) Atlas-Mak Masch. Kiel Gen 3 × 115kW 260/450V 60Hz a.c. Fuel (d.o.) 13kn
5338581 LAJS C13153 Df Esd Gc Rdr RTm	**NORDBAS** ex Heroyvaering-79 ex Nordbas-74 ex Star X-66 **K/S Odd og Stig Torheim** Odd Torheim Harstad Norway	**677** 282 —	NV	**1951** Mjellem & Karlsen A/S—Bergen (71) 57,36 9,05 5,614 50,98 9,00 6,10 1 dk RW len 71 conv Whaler 66	**M Fishing** Side-fishing 3 Ho ER 2 Ha (each 2,2 × 4,5) 1 Ha (2,4 × 6,1) 1 Ha (2,2 × 4,5) ER 1W Der 1(5)	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) NE 66 Wichmann Motorfabrik Rubbestadneset Gen 3 × 75kW 220V a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 14,5kn
7018630 9VIS Df Esd Gc Pfd Rdr RTm/h/v	**NORDBAY** ex Cap Saray-76 **Saray Shipping Co. S.A.** Singapore Singapore	T.Mk **2 838** 1 874 5 750 **5 041** 3 405 7 470	GL	**1970** Werft Nobiskrug—Rendsburg (665) 125,00 17,25 6,554/7,646 114,51 17,20 10,11 F 17,1 2 dks	**M General Cargo** 3 Ho 20,8 29,4 28,8 ER G.11 227 B.10 422 5 Ha (stl) (13,2 × 8,0) (19,5 19,5 19,5 19,5 × 10,5) ER Cr 3(10) Der 1(60) 4(10)	Oil 4SA 12Cy. 450 × 550 reverse reduction geared 4 103kW (5 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf) 17kn
6727131 OVRJ Esd Pfd Rdr RTm	**NORDBJERG** ex Athene-79 **Karl Johan Joensen** Esbjerg Denmark	**171** 79 168	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/17) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11,25kn
6502098 OYSV D2583 Df Esd Gc Pfd Rdr RTm/h/v	**NORDBORG** ex Caltex Kurnell-76 ex Olau Hog-67 **Dannebrog Rederi A/S** Kobenhavn Denmark	**3 991** 2 033 5 257	**✠100A1** CS 1/74 oil tanker (cc) all cargo tanks, side tanks 3, 4 & 5 (p&s) SG up to 1,4 Ice Class 1 **✠LMC** **UMS** EL w $1\frac{13}{16}$"SQ	**1965**-2 Helsingborgs Varfs A/B —Helsingborg (95) 111,87 14,53 7,278 103,51 14,48 8,21 P 45,8 F 17,4 1 dk rf 51 13BH WB325t incl. DTf280t	**M Tanker** 24 Ta ER L.6 793 HeCls. B	Oil 2SA 6Cy. 500 × 1100 3 133kW (4 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 5,40N/mm² (782lbf/in²) secondary 1,25N/mm² (180lbf/in²) Gen 3 × 168kW 440V 60Hz a.c. Fuel 657,5t (hvf)-18,5pd 15,5kn
6914423 XPVN D1610 Df Esd Rdr RT	**NORDBORG** ex Nordbugvin-72 **P/f Hvalnes** Torshavn Faroe Islands	T.Mk **609** 254 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (51) 50,86 9,53 4,573 44,02 9,49 7,32 2 dks BK 107	**M Fishing** Side-fishing Ice strengthened 3 Ha (1,3 × 2,3) (1,8 2,9 × 2,4) ER 1W Der 1(5) 1(1,5)	Oil 4SA 10Cy. 260 × 400 895kW (1 200bhp) A/B Jonkopings Motfb. Jonkoping Gen 2 × 75kW 1 × 60kW 220V 50Hz a.c. Fuel (d.o.)
5300819 HPHN 6213- PEXT Esd Rdr RT	**NORDBRISE** ex Rost-76 **Partenreederei Nordbrise** Panama Panama	**491** 254 90	NV	**1959** Kaldnes M/V A/S—Tonsberg (152) 44,99 8,56 3,226 39,68 8,23 5,41 2 dks BK 114	**M Ferry/General Cargo** 150P 2 Ho ER 2 Ha (2,3 2,2 × 1,9) ER 3W Der 1(3) 2(1,5)	Oil 4SA 7Cy. 300 × 450 623kW (835bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.)
5267287 DIBP	**NORDBUNKER II** ex Otto Kamm II-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**104** 60 203		**1955** Schiffsw. Scheel & Johnk—Hamburg *29,72* 5,44 2,27 1 dk	**M Tanker**	Oil 4SA 6Cy. 215 × 300 112kW (150bhp) Motorenw. Mannheim Mannheim
5126524 DIOO	**NORDBUNKER IV** ex Gasoel V-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**109** 65 —	GL	**1961** Norderwerft Koser & Meyer —Hamburg (846) *28,41* 6,20 6,15 2,27 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) Motorenw. Mannheim Mannheim

26512 JK Rdr	**NORDBUNKER VII** ex Gasoel IV-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**162** 86 —	GL	**1960** Norderwerft Koser & Meyer —Hamburg (842) *39,29* 6,33 6,30 2,44 RQD 10,1 F 5,2 1 dk len 65	**M Tanker** Mchy.aft	Oil 6Cy. 215 × 300 198kW (265bhp) Motorenw. Mannheim Mannheim
87764 QO Rdr	**NORDBUNKER XI** ex Nordbunker XII ex Weser **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**171** 89 —	GL	**1960** Schiffsw. Scheel & Johnk—Hamburg (421) *41,18* 5,82 1,847 5,77 2,27 1 dk len 61	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 150 × 190 254kW (340bhp) NE 63 Daimler-Benz A.G. West Berlin
13508 VBO RTv	**NORDBY** **Government of The Kingdom of Denmark (Danske Statsbaner)** Esbjerg Denmark	**400** 175 141	BV	**1964** I/S Aarhus Flydedok og Maskin. —Aarhus (122) 43,49 10,67 2,083 39,02 10,34 3,20 1 dk	**M RoRo Cargo/Ferry** Vehicles 500P	Oil 2SA 6Cy. 230 × 400 358kW (480bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 37,5kW 660V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 18,5t (d.o.)
55014 OT	**NORDDONNA** **Arnold Nordoy P/R** Sandnessjoen Norway	**151** 48 —		**1954** Saltdal Patentslip & Skibs.—Rognan (118) *28,11* 7,04 26,52 6,86 3,38	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 220 × 320 224kW (300bhp) A/S Bergens M/V Bergen Fuel (d.o.) 9,5kn
20044 PE 20 Esd Rdr m/h	**NORDEN** ex Marga-76 ex Floria-69 **Rederi A/B Blomship** O/Y Pipping & Co. A/B Turku/Abo Finland	T.Mk **499** 266 1 052 **1 186** 760 1 753	✠**100A1** SS 8/78 Ice Class 1 at draught not exceeding 3.652m Ice Class 3 at draught exceeding 3.652m ✠**LMC** EL n $1\frac{5}{16}$"SQ	**1964**-9 Oy Laivateollisuus Ab—Turku/Abo (233) 73,23 10,44 3,652/4,814 66,71 10,41 6,23 Ba 9,8 RFD 6,8 2 dks rf nil Coll BH to U dk 4 to 2nd dk WB428t incl. DTf44t	**M General Cargo** 2 Ho 22,0 24,0 ER G.2 544 B.2 231 2 Ha (stl) (15,8 18,2 × 6,4) ER Cr 1(8)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 76kW 220V Fuel (d.o.) 12kn
00923 v	**NORDENHAM XII** **'Midgard' Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**130** — 57		**1964** N.V. Schps. v/h H. H. Bodewes —Millingen (622) 26,83 7,80 3,887 23,50 7,45 4,70	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Gen 2 × 24kW 220/380V 50Hz a.c. Fuel (d.o.)
12737 d Rdr	**NORDERHEVER** **Land und Wasserwirtschaft** Husum Federal Republic of Germany	**264** 139 750		**1978** Husumer Schiffsw.—Husum (1455) 40,47 40,01 9,01 1,33 1 dk	**TM General Cargo** Stone	2 Oil 4SA each 6Cy. 142 × 160 448kW (600bhp) Klockner-Humboldt-Deutz Koln 7,5kn
01289 PW d Gc r RT	**NORDERNEY** **Mr. Van Stipriaan** Norderney Federal Republic of Germany	**158** 33 —	GL	**1975** Jadewerft G.m.b.H.—Wilhelmshaven 31,25 7,52 1,080 27,74 7,50 2,42 1 dk	**TM Research** Survey Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 180 474kW (636bhp) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich 11,5kn
36141 PG R3764 Rdr	**NORDERNEY** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**156** — —	GL	**1972** C. Cassens Schiffswerft—Emden (109) 28,50 7,80 3,506 25,02 7,29 4,20 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 reverse reduction geared Motorenw. Mannheim Mannheim
23996 BZ Esd Rdr	**NORDERSAND** **Ingrid Andersson P/R** B. L. Marine Consult A/B Slite Sweden	T.Mk **499** 322 1 258	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M $1\frac{1}{4}$"U2	**1977**-3 Tokushima Zosen Sangyo —Tokushima (517) 67,01 11,69 3,901 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk RW rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 13,0 ER G.2 271 B.1 997 1 Ha (11,2 × 2,5) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
29152	**NORDERTOR** **Partenreederei M.S. 'Nordertor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 120** 485 1 164	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (752) 61,96 13,06 5,055 58,35 13,01 6,23	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 4 476kW (6 000bhp) Atlas-Mak Masch. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
255131 TM	**NORDERTOR** ex Kitzeberg-62 **Seetouristik G.m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**168** 78 —	(GL)	**1936** Friedr. Krupp Germaniawerft, A.G. —Kiel (561) *26,22* 7,04 2,490 6,99 3,00 1 dk R	**M Ferry** —P	Oil 4SA 6Cy. 280 × 420 224kW (300bhp) Fried. Krupp Germania A.G. Kiel Fuel 14,0t 10kn
812962 WZU 17037 f Esd dr RT	**NORDERVON** **Trygve Olsen Fiskebatrederi A/S** Hammerfest Norway	**730** 356 —	NV	**1968** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (23) 56,29 9,17 5,246 50,91 9,15 5,39 1 dk BK 157 len 70	**M Fishing** Side-fishing 9 Ta ER 10 Ha 6 Wing Ha ER 1W Der 1(3)	Oil 4SA 12Cy. 250 × 300 1 343kW (1 800bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 72kW 220V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.)
224182 DLM f Esd T	**NORDFAHRT** ex Wirdum-73 ex Arne Hilck-71 ex Marie Schwinge-66 **Nordfahrtschiffahrtsges.m.b.H. & Co** Haren/Ems Federal Republic of Germany	**499** 310 695	GL	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5605) 57,84 8,54 3,175 52,56 8,50 3,46 P 14,1 B 10,1 F 8,9 1 dk RW len 65	**M General Cargo** 1 Ho 37,9 ER G.1 044 B.982 2 Ha (14,5 14,1 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 373kW (500bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 4,5kW 110V Fuel (d.o.) 9kn

7424451 JWPJ 18347 Df Esd Gc Pfd Rdr RT	**NORDFANGST** **Karl Henrik Utvik** Harstad Norway	**153** 63 —	NV	**1974** Solstrand Slip & Batbyggeri A/S —Tomrefjord (21) 28,30 7,70 3,899 23,55 7,68 3,81 1 dk rf 1300 Box K 152	**M Fishing** Side-fishing Ref.	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il
5255167 XPUJ Df Esd Pfd Rdr	**NORDFARID** **S. P. Johansen** Strendur Faroe Islands	**154** 65		**1929** Kr. Andersen—Fredriksund 33,53 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing Mchy.aft 1 Ho 1W	Oil 246kW (330bhp) NE 44 Ruston & Hornsby Lincoln Fuel 20,5t (d.o.) 9kn
7396460 JXXG Df Esd Gc Pfd Rdr RT	**NORDFART** **Edv. J. Andreassen P/R** Bodo Norway	T.Mk **299** 192 800		**1975** Johan Drage A/S—Rognan (374) 54,11 10,01 3,493 48,62 9,99 5,80 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 641 B.1 485 1 Ha (stl) (24,4 × 6,0) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 300 × 450 821kW (1 100bhp) Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Fuel 74,0t (d.o.)-2,5pd 12kn
7517533 DLFN Df Esd Gc Rdr RTv	**NORDFELD** **Partenreederei m.s. 'Nordfeld'** Walter Jess Rendsburg Federal Republic of Germany	**885** 620 2 154	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (780) 75,80 4,680 70,41 11,82 6,84 2 dks	**M General Cargo** 1 Ho 51,5 ER G.3 768 B.3 653 TEU 91 C. 91/20' 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA 10Cy. 225 × 300 1 082kW (1 450bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 212kW 2 × 50kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 128,5t (d.o.) 11kn
7501821 S6FE 375937 Df Esd Gc Pfd Rdr RT	**NORDFELS** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	**4 612** 2 863 8 200	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (179) 117,61 7,301 110,01 18,01 9,02	**M General Cargo** 15W	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd 15kn
5159129 DNAZ Gc Rdr RTm	**NORDFELS** ex Hein von Bargen-76 ex Ilri-64 **Partenreederei m.s. 'Nordfels'** Peter Deilmann Neustadt Federal Republic of Germany	**998** 706 2 020	GL	**1962** VEB Schiffswerft "Neptun"—Rostock 75,24 11,03 5,182 68,41 10,98 6,15 P 13,2 F 8,3 1 dk R	**M General Cargo** 2 Ho each 23,7 ER G.2 465 B.2 200 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(5)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 90kW 1 × 18kW 380V 60Hz a.c. Fuel (d.o.) 10,5kn
7342744 OW2080 Esd Pfd Rdr RT	**NORDFINNUR** **P/f Vestur** Vestmanna Faroe Islands	**120** 41 —	✠**100A1** SS 8/78 trawler ✠**LMC** EL e $\frac{13}{16}$"WI	**1974**-2 J. Lewis & Sons Ltd.—Aberdeen (384) 26,24 6,79 2,801 23,50 6,71 3,36 F 3,7 rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 474kW (636bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel (d.o.)
5194179 LEHK Df Gc Pfd Rdr RT	**NORDFISK** ex Karm-76 ex Bergstraum-74 ex Kos 44-65 **P/R Edvard J. Andreassen & Sonn** Fritz Andreassen Bodo Norway	**543** 243 711	(NV)	**1949** Hitachi Zosen (Sakurajima Yard) —Osaka (3657) 51,77 9,10 4,725 46,03 9,05 1 dk RW BK 191 conv Whaler 65	**M General Cargo** 1 Ho ER G.850 1 Ha (17,9 × 4,9) ER Der 2(5)	Vee Oil 4SA 12Cy. 225 × 300 1 388kW (1 860bhp) NE 74 Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 220V 50Hz a.c. Controllable pitch propeller
7002538 LJUB C17756	**NORDFJELL** **Det Nordlandske D/S A/S** Bodo Norway	T.Mk **496** 244 813	NV	**1969** Kaarbos M/V A/S—Harstad (64) 61,19 11,00 3,874 55,81 10,98 6,51 P 29,9 2 dks len 72	**M General Cargo** Ref Ice strengthened Side doors Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd 12,5kn
7042655 DNJH Df Esd Gc Rdr RTh	**NORDFJORD** **Reederei Nordfjord K.G. Bauer & Hauschildt** Hamburg Federal Republic of Germany	**1 197** 831 2 439	(NV)	**1970** Aukra Bruk A/S—Aukra (37) 77,07 13,03 4,731 71,81 13,00 5,69 1 dk	**M General Cargo** 1 Ho ER G.3 071 B.2 736 2 Ha (stl) (15,6 × 7,0) (22,7 × 8,0) ER 4W Der 1(5-10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 492kW (2 000bhp) Atlas-Mak Masch. Kiel Fuel (d.o.) 14,5kn
7932044	**NORDFJORD** **August Gudjonsson** United States of America	**250** — —		**1979** Bender SB. Co. Inc.—Mobile, Al ... ... 38,71 1 dk	**M Fishing** Stern Trawler Crab	Oil U.S.A
5407502 LCBK Rdr RT	**NORDFJORD 1** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**870** 435 —	(NV)	**1963** Aukra Bruk A/S—Aukra (17) 57,31 11,38 3,506 50,22 11,35 4,55 1 dk	**TM Passenger/RoRo Cargo/Ferry** Vehicles 60bth 290dk P 1 Ho ER 1 Ha (6,4 × 2,5) ER Cr 1(10) 1(3)	2 Oil 4SA each 8Cy. 250 × 300 1 492kW (2 000bhp) A/S Bergens M/V Bergen Fuel (d.o.)
5255222 LAKR Esd Pfd RT	**NORDFOLK** ex Ramsholm-54 ex Clixby-52 **Svein Johan Frantzen** Hamnvik Norway	**127** 38 224	BV Classed LR until 7/52	**1945** F. Curtis—Totnes *28,26* 6,89 3,760 6,84 1 dk	**Wood M Fishing** Side Trawler Mchy.aft 1 Ha (3,8 × 2,0)	Oil 2SA 6Cy. 200 × 300 336kW (450bhp) NE 65 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 10,5kn
6706319 LJJO Rdr RT	**NORDFRAKT** **Sigurd Gangsto** Bergen Norway	**200** 137 411		**1966** Johan Drage A/S—Rognan (361) 37,57 7,42 33,69 7,40 3,66 1 dk	**M General Cargo** 1 Ho ER G.497 B.442 2W Der 1(5) 1(2)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 9kn

7715472 DJDD Esd Gc Rdr	**NORDFRIESLAND** **Wyker Dampfschiffs- Reederei G.m.b.H.** Federal Republic of Germany	**950** 402 40	GL	**1978** Husumer Schiffsw.—Husum (1421) 1,651 58,09 12,81 3,20 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim West Germany 12kn
6524010 OGQZ 1261 Df Esd Gc Pfd Rdr RTm/h/v	**NORDGARD** ex Canopus-79 **Rederibolaget Nordgard** Bror Husell Mariehamn Finland	**498** 255 881 **1 716** 1 189 2 205	✠**100A1** SS 6/79 Ice Class 1 ✠**LMC** **UMS** EL p $1\frac{7}{16}$"SQ	**1966**-1 Oy Laivateollisuus Ab—Turku/Abo (238) 75,42 11,79 3,563/5,233 69,60 11,70 7,73 Ba 11,9 F 7,7 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB439t	**M General Cargo** OSD/CSD Side doors 1 Ho 44,5 ER G.4 132 B.3 646 3 Ha (stl) (8,4 × 4,5) (8,5 8,8 × 8,9) ER Cr 2(5)	2 Oil 4SA each 8Cy. 240 × 310 with sr gearing to sc. shaft 1 589kW (2 130bhp) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 90kW 400V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (hvf) 13,75kn
6605345 P3HK Df Esd Gc RTh	**NORDHAFEN** ex Snarsund-75 ex Kai-74 **Winco Shipping Co. Ltd.** Dumarc Shipping & Trading Corp. Limassol Cyprus	T.Mk **512** 318 1 240 **1 238** 917 2 200	GL	**1965** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1307) 73,61 11,61 3,658/5,284 66,02 11,51 6,30 P 16,5 B 4,9 F 7,1 2 dks	**M General Cargo** 1 Ho 48,3 G.3 024 B.2 723 2 Ha (each 16,7 × 7,0) 4W Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Kiel Gen 3 × 42kW 380V Fuel 84,5t (d.o.)-5,0pd 12kn
7608552 DEVW Df Esd Gc Pfd Rdr RT	**NORDHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 015 12 349	DSRK	**1976** VEB Warnowwerft—Warnemuende (348) 150,37(BB) 21,87 8,978 140,01 21,80 13,59 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho ER 1 Ho 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 19,25kn
6605216 XPSS Df Esd	**NORDHAV** ex Safir-69 **P/f Hav** Klakksvik Faroe Islands	**187** 62 —	BV	**1965** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 7,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 418kW (560bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 23,5t (d.o.)-2,5pd 10kn
6524694 LCTM Esd Rdr RTm	**NORDHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**155** 55 —		**1965** Mjellem & Karlsen A/S—Bergen (90) 31,55 6,71 2,413 27,79 6,61 3,26 1 dk BK 102	**M General Cargo** 1 Ho 8,2 ER 1 Ha (stl) (5,4 × 2,8) ER Der 1(4)	Oil 4SA 6Cy. 220 × 280 421kW (565bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 20kW 1 × 11kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,0t (d.o.)
7707413	**NORDHEIDE** **C. E. Goltermann** Singapore	T.Mk **1 599** — 4 550 **4 550** — 7 400	GL (Class cont.)	**1979** Singapore SB. & Eng. Ltd. —Singapore (134) 120,53 4,511 112,02 17,81 8,82	**M General Cargo**	Oil geared to sc. shaft 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho Japan
7501807 S6HU 376090 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHEIM** **Partenreederei m.s. 'Nordheim'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 614** 2 859 8 175	BV	**1976** Watanabe Zosen K.K.—Hakata (180) 117,61 7,301 110,01 18,01 9,02 P 29,3 B 6,1 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,0 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER 15W Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 350kW 440V 60Hz a.c. Fuel 626,0t (d.o.) 16kn
6707818 XPRI Df Esd Rdr RTm	**NORDHEIM** ex Bjarnoy-74 ex Ametyst-71 **Jogvan K. Rikshamar** Fuglafjord Faroe Islands	**187** 62 165	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 2,801 28,35 7,37 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.176 2 Ha (each 1,2 × 0,9) Der 1(1,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 70 Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 12kn
7501871 S6HY 376097 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHOLM** **Partenreederei m.s. 'Nordholm'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 614** 2 859 8 200	BV	**1976** Watanabe Zosen K.K.—Hakata (183) 117,61 7,301 110,01 18,01 9,02 P 29,0 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 350kW 440V 60Hz a.c. Fuel 626,0t (hvf) 15kn
6812869 JXQT Df Esd Rdr RTm	**NORDHOLM** ex Arnungen-71 **Geir Holm** Vardo Norway	**148** 63 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (12) 31,45 6,74 3,658 27,18 6,71 3,51 B 10,1 F 7,7 1 dk len 75	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 3,5 7,4 In.120 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 336kW (450bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 36kW 1 × 20kW 230V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 11kn
7525700 OXHS Df Esd Gc Pfd Rdr RT	**NORDHVAL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 693** 13 566 34 291	✠**100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3	**1978**-2 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1099) 179,03(BB) 27,06 11,031 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.44 271 6 Ha ER Cr 6(15)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
7320485 OXAH	**NORDIA-N** **P/R Nordia-N** Ejnar Nygaard Arhus Denmark	**499** 199 —		**1973** Limfjords-Vaerftet A/S—Aalborg 58,68 10,29 10,24 1 dk	**M Dredger** Suction	Oil 4SA 6Cy. 373kW (500bhp) Atlas-Mak Masch. Kiel Fuel (d.o.)

7517521	**NORDIC**	**1 599**		**1976** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 320 × 420
DLHO		—		(779)		2 238kW (3 000bhp)
	Partenreederei m.s. 'Nordic'	3 882	GL	93,53 6,062	1 Ho 59,4 ER	Klockner-Humboldt-Deutz Koln
Df Esd	Reederei Hans Beilken OHG			83,98 14,51 8,62	G.6 055 B.5 668	14,5kn
Gc Rdr	Hamburg Federal Republic			2 dks	TEU 250 C. 250/20′	
RT	of Germany					

5424964	**NORDIC**	**357**		**1955** Schiffbau-Ges. Unterweser A.G.	**M General Cargo** OSD	Oil 4SA 6Cy. 320 × 450
OWCP	ex Bremer Boerse-63	158		—Bremerhaven (379)		224kW (300bhp)
	Henning Tommy Lanng P/R	701	GL	52,96 8,56 3,506		Klockner-Humboldt-Deutz Koln
Df Esd	Preben Bukholdt Andersen			50,12 8,53 5,11	G.1 247 B.1 164	Fuel 28,5t (d.o.) 10kn
RT	Norresundby Denmark			F 7,4 1 dk & S dk	1 Ha (24,4 × 4,7) ER	
				RW	2W Der 2(2)	

6602197	**NORDIC**	**147**		**1965** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Oil 4SA 6Cy. 250 × 300
SIBA	ex Capella-79 ex Nordland-75	59		30,89 6,68 2,820	Side Trawler	522kW (700bhp)
	ex Nord-Tex-71	—	(BV)	6,66 3,31	Ice strengthened	Nydqvist & Holm A/B Trollhattan
Df Esd	**P/R Nordic**			1 dk		Fuel 22,5t (d.o.) 10kn
	Karl Alexander Kjellberg				2 Ha (each 1,1 × 1,6) ER	
	Goteborg Sweden				1W Der 1(0,5)	

7328798	**NORDIC CHALLENGER**	**91 178**	**✠100A1** SS 3/79	**1974**-1 Swan Hunter Shipbuilders Ltd.,	**M Ore/Bulk/Oil Carrier**	Oil 2SA 8Cy. 980 × 2000
GSAH	ex Sir John Hunter-79	67 927	strengthened for ore	—Haverton Hill on Tees (31)		22 678kW (30 400bhp) B&W
360975	**Norbulk Shipping Co. Ltd.**	162 465	cargoes, Nos. 2 & 6	294,17(BB) 44,28 17,873	pt higher tensile steel	Harland & Wolff Ltd. Belfast
Df Esd	Denholm Ship Management Ltd.		holds may be empty—or	281,95 44,20 25,00	9 Ho/Ta 22,7 20,1 23,1 23,1	WTAuxB 3,30N/mm^2 (33,6kgf/cm^2)
Gc Pfd	London United Kingdom		oil cargoes	1 dk	23,1 23,1 23,1 23,1 23,7 ER	Spt 316°C 2,95N/mm^2 (30kgf/cm^2)
Rdr RT			**✠LMC**	rf nil DK fwd	G.171 591 L.1 808 965 HeCls. B	hs841,7
			IGS	NS 13BH WB63368T incl. Comb. btm,	9 Ha (stl) (14,4 12,3 14,6 14,6 14,6	AuxB 1,03N/mm^2 (10,5kgf/cm^2)
			EL Z† $3\frac{15}{16}$″U3	side & topside tanks in holds 59532T	14,6 14,6 14,6 14,6 × 21,6) ER	e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Spt
						1,03N/mm^2 (10,5kgf/cm^2)
						Gen 1 × 1000kW 2 × 920kW
						440V 60Hz a.c.
						Fuel 7 887,5t (hvf) 15,5kn

7341324	**NORDIC CHIEFTAIN**	**86 098**	**✠100A1** SS 9/79	**1974**-11 Sunderland Shipbuilders Ltd.,	**M Ore/Bulk/Oil Carrier**	Oil 2SA 8Cy. 980 × 2000
GTUP		59 370	strengthened for ore	North Sands Shipyd.—Sunderland (732)		20 888kW (28 000bhp) B&W
363449	**Anglo-Eastern Bulkships Ltd.**	161 798	cargoes, Nos. 2, 4, 6, 8	291,80(BB) 42,75 18,216	pt higher tensile steel	Harland & Wolff Ltd. Belfast
Df Esd	Denholm Ship Management Ltd.		& 10 holds may be	280,83 42,68 24,69	11 Ho/Ta each 19,5 ER	2 WTAuxB primary 6,87N/mm^2 (70kgf/cm^2)
Gc Pfd	London United Kingdom		empty or oil cargoes (cc)	1 dk	G.170 762 L.172 906 HeCls. BC	secondary 2,31N/mm^2 (23,5kgf/cm^2)
Rdr			**✠LMC** **UMS**	rf 76	1 Ha (stl) (14,6 × 13,8) 10 Ha (stl)	Spt 260°C 2,25N/mm^2 (22,9kgf/cm^2)
RTm/h/v			**IGS**	NS 15BH WB57608T incl. Comb. btm,	(each 14,6 × 19,0) ER	hs2109,2
			EL X† $3\frac{13}{16}$″U3	side, topside & BH tanks in holds 53112T	Cr 1(7) 1(3) Der 2(12,5)	✠ NAuxB (ex.g) 6/76
						2,31N/mm^2 (23,5kgf/cm^2) Spt
						2,25N/mm^2 (22,9kgf/cm^2)
						Gen 2 × 920kW 1 × 900kW
						440V 60Hz a.c.
						Fuel 7 858,0t (hvf)-108,5pd 15kn

7341087	**NORDIC CLANSMAN**	**138 702**	**✠100A1** SS 5/79	**1974**-5 Lithgows Ltd.—Port Glasgow	**S Tanker**	2 S Turb geared to sc. shaft
GTAQ	(Aft section)	105 202	oil tanker	(1183)		24 208kW (32 450shp)
363259	Launched as Naess Scotsman	268 235	**✠LMC**	344,43(BB) 51,90 20,765	pt higher tensile steel	Harland & Wolff Ltd. Belfast
Df Esd	**Norness (U.K.) Ltd.**		**IGS**	330,01 51,82 26,52	24 Ta ER	2 WTB 7,36N/mm^2 (75kgf/cm^2)
Gc Pfd	Denholm Ship Management Ltd.		EL D* $4\frac{1}{2}$″U3	1 dk		Spt 515,6°C 6,63N/mm^2 (67,6kgf/cm^2)
Rdr RT	London United Kingdom			rf nil		hs2333,7
				9BH WB42190T		sg 1,45N/mm^2 (14,7kgf/cm^2)
						Gen 1 × 1200kW 2 × 680kW
						440V 60Hz a.c.
						Fuel (o.f.) 15,5kn

7226342	**NORDIC CLIPPER**	**72 728**	**✠100A1** SS 2/78	**1972**-12 (Aft section) Eriksbergs M/V A/B	**M Ore/Bulk/Oil Carrier**	Oil 2SA 8Cy. 980 × 2000
D5CF	ex Naess Viking-74	59 514	strengthened for ore	(Lindholmen Div.)—Goteborg (656)		22 678kW (30 400bhp) B&W
6180	**Norstem Shipping Co. Inc.**	155 106	cargoes, Nos. 2, 4, 6, 8	**1972**-12 (Fwd section) Lisnave, Est. Nav.	pt higher tensile steel	Eriksbergs M/V A/B Goteborg
Df Esd	Anglo Nordic Bulkships		& 10 holds may be	de Lisboa—Lisboa	11 Ho/Ta 18,5 18,5 18,5 18,5	2 WTAuxB (o.f.)
Gc Pfd	(Management) Ltd.		empty or oil cargoes (cc)	291,68(BB) 45,19 17,019	18,5 19,3 18,5 18,5 18,5	primary 4,91N/mm^2 (50kgf/cm^2)
Rdr RTv	Monrovia Liberia		**✠LMC** **UMS**	279,26 45,12 23,02	18,5 19,1 ER	secondary 1,38N/mm^2 (14kgf/cm^2)
			IGS	F 19,2 1 dk	HeCls. CptB	e(ex.g) 1,53N/mm^2 (15,6kgf/cm^2) Spt
			EL Y† $3\frac{13}{16}$″U3	rf nil	1 Ha (stl) (14,1 × 14,0) 10 Ha (stl)	1,45N/mm^2 (14,7kgf/cm^2)
				NS 15BH WB50287t incl. Comb. btm,	(each 14,1 × 20,1) ER	Gen 1 × 900kW 2 × 824kW
				side & topside tanks 46988t	Cr 1(5) Der 2(10)	450V 60Hz a.c.
						Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd
						16,5kn

7341104	**NORDIC COMMANDER**	**138 651**	**✠100A1**	**1976**-1 Lithgows Ltd.—Port Glasgow	**S Tanker**	2 S Turb HP tr geared LP dr geared to sc.
GTAP		104 577	oil tanker	(1188)		shaft
366004	**Norness (U.K.) Ltd.**	268 693	**✠LMC**	344,43(BB) 51,90 20,759	pt higher tensile steel	24 208kW (32 450shp) Stal-Laval
Df Esd	Denholm Ship Management Ltd.		**IGS**	330,01 51,82 26,52	24 Ta ER	Harland & Wolff Ltd. Belfast
Gc Pfd	London United Kingdom		EL D* $4\frac{1}{2}$″U3	1 dk	L.314 874	2 WTB 7,36N/mm^2 (75kgf/cm^2)
Rdr RT				rf nil		(Spt 515,6°C 6,63N/mm^2 (67,6kgf/cm^2)
				9BH WB42182T		hs2180,8
						sg 1,45N/mm^2 (14,7kgf/cm^2)
						Gen 1 × 1200kW 2 × 680kW
						440V 60Hz a.c.
						Fuel 237,0t (d.o.) 10 942,0t (hvf) 15,5kn

7222592	**NORDIC CONQUEROR**	**132 305**	**✠100A1** SS 4/77	**1972**-9 Mitsubishi Heavy Industry Ltd.	**S Ore/Oil Carrier**	2 S Turb dr geared to sc. shaft
D5AT	ex Naess Ambassador-74	109 655	ore/oil carrier	—Nagasaki (1684)		23 872kW (32 000shp)
6142	**Norman Shipping Co. Inc.**	268 728	**✠LMC** **UMS**	335,67(BB) 53,65 20,619	pt higher tensile steel	Mitsubishi Heavy Ind. Ltd. Nagasa
Df Esd	Anglo Nordic Bulkships		**IGS**	320,05 53,60 27,51	Mchy.aft	2 WTB 7,26N/mm^2 (74kgf/cm^2)
Gc Pfd	(Management) Ltd.		EL C* $4\frac{7}{8}$″U2	F 26,6 1 dk		Spt 515,6°C 7,26N/mm^2 (74kgf/cm^2)
Rdr RT	Monrovia Liberia			rf nil		hs3553,5
				8BH WB61010t		sg 0,98N/mm^2 (10kgf/cm^2)
						Gen 1 × 1400kW 2 × 680kW
						450V 60Hz a.c.
						Fuel (o.f.) 15,75kn

6614918 ELCV 4229 Df Esd Gc Rdr RTm/h/v	**NORDIC COURIER** ex Naess Courier-74 **Norcross Shipping Co. Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**22 354** 14 502 42 604	**✠100A1** SS 10/76 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil—No. 5 hold may be empty or No. 4 hold may be empty with minimum 2540T oil or water ballast in No. 5 hold **✠LMC** EL r† 2$\frac{15}{16}$"SQ	**1966**-12 Van der Giessen-de Noord N.V. —Krimpen (844) 215,83 26,88 12,301 202,01 26,80 16,51 P 42,1 F 20,2 1 dk rf 102 NS 13BH WB17019t incl. Comb. btm. side & topside tanks in holds 15456t	**M Ore/Bulk/Oil Carrier** 20 Ho/Ta ER G.44 144 L.46 598 HeCls. BC 9 Ha (stl) (9,3 × 10,2) (9,0 9,0 9,0 9,0 9,0 9,0 9,0 9,0 × 11,9) ER Der 2(8) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen 2 WTAuxB primary 4,42N/mm^2 (640lbf/in^2) secondary 1,08N/mm^2 (156lbf/in^2) e(ex.g) 1,25N/mm^2 (180lbf/in^2) Gen 3 × 325kW 450V 60Hz a.c. Fuel 2 822,5t (hvf)
7300813 GTES 360656 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC CRUSADER** ex Naess Crusader-74 **Anglo-Eastern Bulkships Ltd.** Denholm Ship Management Ltd. London United Kingdom	**86 098** 59 370 161 805	**✠100A1** SS 5/78 moored oil storage barge **✠LMC UMS** **IGS** EL X† 3$\frac{13}{16}$"U3	**1973**-7 Sunderland Shipbuilders Ltd., North Sands Shipyd.—Sunderland (731) 291,85(BB) 42,75 18,216 280,42 42,68 24,69 1 dk rf 76 conv Ore/Bulk/Oil Carrier 77 NS 15BH WB57611T incl. Comb. btm & side, topside & BH tanks in holds 53115T	**M Tanker** Oil Storage Barge pt higher tensile steel 11 Ho/Ta each 19,5 ER L.172 906 HeCls. BC Der 2(15)	Oil 2SA 8Cy. 980 × 2000 20 888kW (28 000bhp) B&W Harland & Wolff Ltd. Belfast ✠ NAuxB (ex.g) 6/75 2,31N/mm^2 (23,5kgf/cm^2) 2 WTAuxB primary 6,87N/mm^2 (70kgf/cm^2) secondary 2,31N/mm^2 (23,5kgf/cm^2) Spt 260°C 2,25N/mm^2 (22,9kgf/cm^2) hs2109,2 Gen 2 × 920kW 1 × 900kW 440V 60Hz a.c. Fuel 287,0t (d.o.) 6 619,5t (hvf)-101,5pd 15,5kn
7716048 GYEG 379851 Df Esd Gc Pfd RT	**NORDIC FAITH** **Nortuna Shipping Co. Ltd.** Anglo Nordic Bulkships (Management) Ltd. London United Kingdom	**55 465** 31 798 81 144	AB (Class cont.)	**1979** Mitsubishi Heavy Industry Ltd. —Nagasaki (1837) 231,02 44,05 12,191 220,02 44,01 18,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 16,75kn
7337153 542651	**NORDIC FURY** **Nordic Fury Inc.** Seattle, Wa United States of America	**198** 134 —		**1972** ....Tacoma, Wa *28,53* 8,84 2,75	**M Fishing**	Oil 724kW (970bhp) .... Fuel (d.o.)
6418534 GNBE 306173 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC LOUISIANA** ex Naess Louisiana-73 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 346	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (518) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.14 753 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd 16kn
7613076 6ZFC 6093 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC MARINER** **Norcape (Liberia) Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**32 508** 22 882 62 322	AB	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1791) 236,81(BB) 32,24 12,224 225,03 32,19 18,22 P 36,0 RQD 22,6 F 26,0 1 dk rf 297	**M Bulk Carrier** 7 Ho 21,5 28,9 21,5 28,9 21,5 28,9 21,5 ER G.75 887 10 Ha (stl) (13,7 × 11,4) (11,2 11,2 15,1 11,2 11,2 15,1 11,2 11,2 15,1 × 12,9) ER	Oil 2SA 6Cy. 900 × 1550 12 578kW (16 860bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 650kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 322,5t (hvf)-63,0pd 15,5kn
7613064 5MDH 6032 Df Esd Gc Pfd Rdr RT	**NORDIC MERCHANT** **Norwind Shipping Co. Inc.** Monrovia Liberia	**32 508** 22 882 61 308	AB	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1790) 236,81(BB) 32,24 12,201 225,03 32,21 18,22 P 36,0 RQD 22,6 F 26,0 1 dk rf 297	**M Bulk Carrier** 7 Ho 21,5 28,9 21,5 28,9 21,5 28,9 21,5 ER G.75 887 10 Ha (stl) (13,7 × 11,4) (11,2 11,2 15,1 11,2 11,2 15,1 11,2 11,2 15,1 × 12,9) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 650kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 322,5t (hvf)-63,0pd 15,5kn
7326403 GTIG 360789 Df Esd Gc Rdr RT	**NORDIC PATRIOT** ex Naess Patriot-74 **Norness (Bulkcarriers) Ltd.** London United Kingdom	**69 904** 44 079 129 325	AB	**1973** Mitsubishi Heavy Industry Ltd. —Hiroshima (233) 261,02(BB) 40,64 17,617 247,00 40,59 24,01 1 dk rf 102	**M Bulk Carrier** 9 Ho ER 9 Ha ER	Oil 2SA 8Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 680kW Fuel 6 459,0t 15kn
7534256 575362 Esd Pfd Rdr RT	**NORDIC PRIDE** **Nordic Fishing Inc.** Seattle, Wa United States of America	**199** 139 —		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (313) 32,95 4,117 8,82 1 dk	**M Fishing** Side Trawler Crab 3 Ho	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 135kW 1 × 95kW a.c. 12kn
7742619 591971	**NORDIC PRIDE** **Nordic Fisheries Inc.** New Bedford, Ma United States of America	**199** 135 —		**1978** Bender SB. Co. Inc.—Mobile, Al *26,86* 7,32 4,12 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 571kW (765bhp) Caterpillar Tractor Co. Peoria, Il
7027411 LAPJ C17639 Df Esd Gc Pfd Rdr RT	**NORDIC PRINCE** **Sameiet Nordic Prince** Anders Wilhelmsen & Co. Oslo Norway	**18 436** 9 604 2 439	NV	**1970** Oy Wartsila Ab—Helsinki/Helsingfors (393) 168,31(BB) 24,03 6,300 136,89 23,98 14,20 4 dks	**TM Passenger** 872bth P Mchy.aft	4 Oil 2SA each 9Cy. 400 × 480 geared to 2 sc. shafts 13 428kW (18 000bhp) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 6 × 752kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
7332440 Df Esd Rdr RT	**NORDIC PRINCE** **I. S., O., & C. Huldal** Buckie United Kingdom	**120** — —		**1974** Sigbjorn Iversen M/V—Flekkefjord (25) 7,09 22,69 7,01 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 448kW (600bhp) Lister Blackstone Mirrlees Mar. Dursley

5245394 A8UV 5304 Df Esd Gc Rdr RTm/h/v	**NORDIC RIDER** ex Naess Jupiter-75 ex Crusader-62 **Norpoint Shipping Co. Inc.** Monrovia Liberia	**16 192** 9 744 35 140	AB	**1960** S.A. Cockerill-Ougree—Hoboken (802) 207,58 26,93 10,532 198,46 26,83 14,64 1 dk RW rf 152	**S Ore Carrier** 4 Ho 35,8 35,8 32,3 32,4 ER G.30 384 8 Ha (14,4 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 12,1) ER	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Westinghouse S.A. Cockerill-Ougree Seraing Gen 2 × 500kW 450V 60Hz a.c. Fuel 3 556,0t (o.f.) 12,5kn
7389601 GXEN 377311 Df Esd Gc Pfd Rdr RT	**NORDIC SKY** ex Angelic Star-77 **Nordic Sky Shipping Ltd.** London United Kingdom	**64 476** 46 678 123 043	**✠100A1** Strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **UMS** **IGS** EL Vt 3⅝"U3	**1975**-10 Gotaverken Oresundsvarvet AB —Landskrona (249) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & comb. btm. & STs 17623T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.135 371 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 WTAuxB 1,57N/mm² (16kgf/cm²) hs965,6 e(ex.g) 1,57N/mm² (16kgf/cm²) Gen 3 × 820kW 450V 60Hz a.c. Fuel 528,0t (d.o.) 6 238,5t (hvf) 15,25kn
7716036 GZVA 379694 Df Esd Gc Pfd Rdr RT	**NORDIC SPIRIT** **Killeon Ltd.** Anglo Nordic Bulkships (Management) Ltd. London United Kingdom	**55 465** 31 798 81 131	AB	**1978** Mitsubishi Heavy Industry Ltd. —Nagasaki (1836) 231,02 44,02 12,191 220,02 44,01 18,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 99 253	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel-66,0pd 16,5kn
7719636 584684 Df Esd Pfd Rdr RT	**NORDIC STAR** **Clausen, Svaasand & Ness** Seattle, Wa United States of America	**197** 134 —	AB	**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (325) 32,95 8,84 3,964 29,29 8,60 4,45 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Il
6404349 GMQE 305983 Df Esd Gc Rdr RTm/h/v	**NORDIC TEXAS** ex Naess Texas-74 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 780** 8 301 28 406	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (520) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.15 043 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd
7524017 SDGB Df Esd Gc Pfd Rdr RT	**NORDICA** **Bengt Lundquist P/R** B. L. Marine Consult A/B Skarhamn Sweden	**499** 332 1 250	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1501) 67,01 11,66 3,901 60,03 11,64 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 12,9 ER 1 Ha (11,2 × 2,5) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
5146885 LAXK C14578 Df Esd	**NORDINGEN** ex H. Olsen Senior-79 ex Helgoyfjord-67 **P/R Johan Sverre Bigseth** Alesund Norway	**126** 47 —	NV	**1956** Sorstrandens Skipsbyggeri A/L —Vestnes (2) 29,11 6,51 3,182 6,49 3,48 1 dk BK 127 len 63	**M Fishing** Side-fishing 2 Ha (0,9 × 0,9) (2,5 × 1,6) ER	Oil 4SA 5Cy. 250 × 360 336kW (450bhp) NE 68 A/S Bergens M/V Bergen Gen 1 × 8kW 220V d.c. Fuel (d.o.)
6726565 OUHT H25 Df Esd Gc Pfd Rdr RTm/h/v	**NORDJYLLAND** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Skagen Denmark	**475** 91 150	NV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (273) 52,94 10,04 3,353 45,73 10,01 4,50 P 21,1 F 14,1 1 dk rf 127	**M Salvage Ship** 3 Ho 11,5 6,0 3,8 ER 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,8) ER Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 462kW (1 960bhp) A/S Holeby Dieselmotor Fabrik Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel 80,5t (d.o.) 14,5kn
6930544 LGRY Esd Gc Rdr RTm/h	**NORDKABEL** **Government of The Kingdom of Norway (Den Norske Stat - Teledirektoratet)** Bodo Norway	**230** 86 —	NV	**1969** G. Eides Sonner A/S—Hoylandsbygd (87) 34,12 8,03 3,252 29,52 8,01 3,61 1 dk rf 305 BK 102	**M Cable-layer** Ice strengthened 2 Ho each 5,9 1 Ha (2,5 × 1,9) 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 10kn
7374357 OYJM Df Esd Gc Pfd Rdr RTv	**NORDKAP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	**✠100A1** strengthened for ore cargoes Nos. 2 and 5 holds may be empty **✠LMC** **UMS** EL I† 2½"U3	**1975**-10 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (1025) 179,03(BB) 27,06 10,967 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T & Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 682,5t (hvf) 149,0t-41,5pd 15kn
7026534 9VUS 381355 Df Esd Gc Rdr RTh	**NORDKAP** **Partenreederei m.s. 'Nordkap'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **2 831** 1 937 5 979 **4 800** 3 311 7 554	GL	**1970** Schlichting-Werft—Travemuende (1369) 116,80(BB) 17,25 6,509/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 TEU 226 C.Ho 134/20' C.Dk 92/20' 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn
5141421 SFUQ 9281	**NORDKAP** ex Hamno-72 ex Nordkap-62 ex Dorothea-51 **Per O. Seman** Stockholm Sweden	**138** 63 —		**1906** C. Cassens—Emden *27,86* 6,51 6,48 1 dk R BK 267 len 35 conv sailing vessel 35 conv Side-fishing Fishing 69	**M General Cargo** 1 Ho 1 Ha (9,4 × 3,2)	Oil 2SA 2Cy. 380 × 400 157kW (210bhp) NE 51 Bergbolagen A/B Lysekil Fuel (d.o.)

7031759 LNOR Pfd Rdr RT	**NORDKAPPFERJA** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**258** 117 —	(NV)	**1970** Ejnar S. Nielsen M/V A/S—Harstad (16) 35,82 9,17 3,048 32,77 9,00 3,87 2 dks BK 89	**M RoRo Cargo/Ferry** Vehicles 200dk P Bow & stern doors Mchy.aft	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) Normo Gruppen A/S Bergen Gen 2 × 32kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7612216 SDHJ Df Esd Gc Rdr RT	**NORDKING** **P/R for m.s. Nordking** B. L. Marine Consult A/B Saltsjobaden Sweden	T.Mk **499** 332 1 255	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2	**1976**-12 Tokushima Zosen Sangyo —Tokushima (513) 67,01 11,69 3,901 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel (d.o.) 11kn
6611904 DGAW 10806 Df Esd Gc Rdr RT	**NORDKLIFF** ex Wieland-75 **Partenreederei m.s. 'Nordkliff'** Walter Jess Rendsburg Federal Republic of Germany	T.Mk **499** 344 1 285	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (578) 74,17 3,937 67,67 10,80 6,56 P 15,0 F 10,1 2 dks	**M General Cargo** 2 Ho 17,9 32,5 ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,3) (12,5 12,5 × 8,0) ER Cr 4(3)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Masch. Kiel G.m.b.H. Kiel Fuel 107,5t (d.o.)
7525671 OYGF 02549 Df Esd Gc Pfd Rdr RT	**NORDKYN** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 685** 13 574 34 291	✠**100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL I† 2½"U3	**1977**-7 Mitsui Eng. & SB. Co. Ltd.—Chiba, Ichihara (1098) 179,03(BB) 27,06 10,956 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.39 914 B.38 818 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,1 × 11,5) ER Cr 6(15) Der 2(3)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
6705092 DLES Df Esd Gc Rdr RTh	**NORDKYN** **Emil Jess** Rendsburg Federal Republic of Germany	**999** 667 1 849	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (530) 71,61 11,26 4,890 64,11 11,21 5,67 P 12,8 F 9,2 1 dk	**M General Cargo** 1 Ho 46,1 ER G.2 403 B.2 219 3 Ha (stl) (10,8 × 6,0) (10,8 10,8 × 8,0) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel Fuel 96,5t (d.o.) 12kn
7808463 Df Esd Gc Pfd Rdr RT	**NORDKYN** **D/S Vesteraalens A/S** Stokmarknes Norway	**700** — 1 084	NV (Class cont.)	**1979** Fosen M.V.—Fevag (22) 83,52 4,861 75,52 15,61 10,72 3 dks	**M Pallets Carrier** Ref Side door 1 Ha (stl) (9,9 × 6,4) ER	Oil 4SA 8Cy. 320 × 350 reduction geared to sc. shaft 2 596kW (3 480bhp) Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd
7369089 LNJV 18264 Esd Rdr RTv	**NORDKYNTRAL** **Gunnar Jensen** Vardo Norway	**295** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (76) 41,00 9,00 4,573 8,97 6,51 1 dk BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
7026869 LNBI Esd Rdr RTh/v	**NORDKYST** **Edv. J. Andreassen P/R** Bodo Norway	**200** 129 599		**1970** Johan Drage A/S—Rognan (367) 47,15 9,53 3,226 41,48 9,48 2 dks	**M General Cargo** CSD 1 Ho 29,2 ER G.1 286 B.1 178 1 Ha (21,4 × 6,4) ER 2W Der 1(5) 1(3)	Oil 2SA 8Cy. 220 × 280 656kW (880bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 25kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 12kn
7529940 LDYK 18889 Esd Gc Rdr RT	**NORDLAND** **D/S Vesteraalens A/S** Stokmarknes Norway	**493** 246 1 084	NV	**1976** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (33) 70,52 (BB) 14,51 4,592 63,02 14,48 9,81 2 dks rf-	**M Pallets Carrier** Ref Side door Ice strengthened B.3 710 In.538 TEU 22 C.Ho 10/20' C.Dk 12/20' 2 Ha (stl) (5,0 × 2,5) (8,7 × 6,7) ER Cr 1(12) Der 1(40)	Oil 2SA 9Cy. 300 × 450 2 238kW (3 000bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)-12,0pd 14kn
5380039 OGTN 546	**NORDLAND** ex Vieille Montagne IV-67 **Ragnar Nordstrom** Porvoo/Borga Finland	**241** 104 356		**1922** Thorskogs M/V—Thorskog (213) 31,70 6,89 2,820 6,81 3,66 P 8,3 F 4,6 1 dk R	**M General Cargo** 1 Ho 12,8 ER 1 Ha (10,2 × 3,7) ER 1W Cr 1(2)	Oil 2SA 3Cy. 168kW (225bhp) NE 52 Jonkopings Motfb. Jonkoping Gen 1 × 5kW 24V d.c. Controllable pitch propeller Fuel 7,5t (d.o.) 7,5kn
5255545 DECQ	**NORDLAND** **Otto W. A. Schreiber** Bremen Federal Republic of Germany	**177** 94 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1705) 34,50 6,89 1,372 31,42 2,52 1 dk	**M Ferry** 300P	Oil 4SA 8Cy. 180 × 260 306kW (410bhp) Motorenw. Mannheim Mannheim 13kn
5361435 DCQL Df Esd RT	**NORDLAND I** ex Tim-78 **Fritz Kohlken Jr.** Pellworm Federal Republic of Germany	**212** 95 351	GL	**1937** Rheinwerft Walsum—Walsum *36,73* 6,81 6,76 2,54 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 21,4 ER G.385 B.363 2 Ha (each 10,5 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 280 × 420 112kW (150bhp) Deutsche Werke A.G. Kiel Fuel 7,0t 8kn
7120809 H3PY Df Esd Gc Pfd Rdr RT	**NORDLAND V** ex Nordland-79 **Reefer Pacific Ganymed Schiffahrtsgesellschaft m.b.H. & Co** Ganymed Schiffahrtsgesellschaft m.b.H. Panama	T.Mk **4 870** 2 529 — **6 677** 3 637 9 144	NV	**1971** Drammen Slip & Verk.—Drammen (71) 140,70(BB) 18,04 —/9,030 130,00 18,00 11,64 4 dks	**M General Cargo** Ref. Side door 4 Ho In.10 005 4 Ha (stl) (7,1 7,0 7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulzer Bros. Ltd. Winterthur 23,25kn

7524029 SDBY Df Esd Gc Pfd Rdr RT	**NORDLANDIA** **Ingrid Andersson P/R** B. L. Marine Consult A/B Slite Sweden	**499** 332 1 251	✠100A1 Ice Class 1C ✠LMC UMS EL (M) 1¼"U2	**1977**-4 Niigata Eng. Co. Ltd.—Niigata (N-1503) 67,01 11,69 3,901 60,00 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 13,0 ER G.2 271 B.1 997 1 Ha (11,2 × 2,5) ER	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Toky Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11k
6513932 JWOV Esd Pfd Rdr RT	**NORDLENDING** ex Oddstein-77 ex Polar-74 **P/R Rolf Olsen og Gunnar Steinkjella** Rolf Olsen Svolvaer Norway	**150** 62 —	 BV	**1964** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,63 6,61 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 1 Ho ER In.183 2 Ha (each 1,6 × 1,2) ER Der 1(2)	Oil 4SA 6Cy. 250 × 300 522kW (700bhp) Nydqvist & Holm A/B Trollhatta Fuel 23,5t (d.o.) 12k
7315612 DJZF 1706 Df Esd Gc Rdr RTv	**NORDLICHT** **A.G. 'Ems'** Emden Federal Republic of Germany	**999** 450 511	 GL	**1973** J. J. Sietas Schiffsw.—Hamburg (663) 68,51 (BB) 12,04 3,099 65,13 12,02 7,09 2 dks	**TM RoRo Cargo/Ferry** Vehicles 600dk P Stern door/ramp Side door	2 Vee Oil 4SA each 12Cy. 225 × 300 2 238kW (3 000bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 220kW 1 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 16,5k
7633478 DGRN Df Esd Gc Rdr RT	**NORDLICHT II** **Partenreederei m.s. 'Nordlicht II'** Helmut Rolf Hamburg Federal Republic of Germany	**910** 620 2 060	 GL	**1977** J. J. Sietas Schiffsw.—Hamburg (823) 71,96 (BB) 12,81 4,460 65,51 12,70 6,84 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 200 B.3 143 TEU 127 C. 127/20'	Oil 4SA 12Cy. 225 × 300 1 298kW (1 740bhp) Alpha-Diesel A/S Frederikshav Thw. thrust propeller fwd
5255571 LGWS	**NORDLUND** ex Nordland-58 **Leif Berge** Bodo Norway	**113** 54 183		**1872** ....Spidsoen *24,42* 6,99 3,353 6,94 conv Galleas General Cargo —	**Wood Aux M Factory Ship** Fish-factory Galleas 1 Ho ER 1W Der 1(1,5)	Motor 2Cy. 75kW (100bhp) NE 38 A/B Jonkopings Motfb. Jonkopin Fuel (d.o.)
5255583 LAHB C13007 Df Esd Gc Rdr RTm	**NORDLYS** **A/S Troms Fylkes D/S** Tromso Norway	**2 162** 1 113 610	 NV	**1951** Aalborg Vaerft A/S—Aalborg (91) 80,02 12,22 4,509 74,68 12,17 7,17 F 27,5 2 dks RW rf 279	**M Passenger/General Cargo** Ref 450P 2 Ho 9,9 9,8 In.688 3 Ha (1,8 4,8 3,6 × 3,0) Cr 2(5) 1(3)	Oil 2SA 8Cy. 500 × 900 2 201kW (2 950bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 130kW 220V d.c. Fuel 140,0t (d.o.)-10,0pd 15,5k
7501792 S6DG 356954 Df Esd Gc Pfd Rdr RT	**NORDMARK** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	**4 616** 2 849 8 199	 BV	**1975** Watanabe Zosen K.K.—Hakata (175) 117,58 7,290 109,99 17,99 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubis Kobe Hatsudoki K.K. Japa 16k
6710592 DAUS Df Esd Gc Pfd Rdr RT	**NORDMEER** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 260 397	 DSRK	**1966** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12k
6407846 LKCG C15998 Df Esd Gc Rdr RT	**NORDNORGE** **Ofotens D/S** Narvik Norway	**2 611** 1 355 —	 NV	**1964** A/S Akers M/V—Oslo (550) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo** Ref 237P Ice strengthened In.740 3 Ha (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 2 480kW (3 325bhp) B& A/S Akers M/V Os Gen 3 × 188kW 1 × 32kW 380V 50Hz a.c. Fuel (d.o.) 16,5k
6806509 SEFR 11356 Df Esd Gc Pfd Rdr RT	**NORDON** ex Blue Moon-73 ex Brunita-72 **Anders F. Patriksson P/R** Skarhamn Sweden	**1 572** 1 103 2 260	 NV	**1967** VEB Schiffswerft "Neptun"—Rostock (425) 78,59 11,54 6,065 71,89 11,49 7,24 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. K Gen 2 × 84kW 380V 50Hz a.c. Fuel 157,5t (d.o.)-6,0pd 12
7723974 DCWQ Esd Rdr	**NORDPALOMA** ex Frisia II-78 **Peter Deilmann** Neustadt Federal Republic of Germany	**828** 423 110	 GL	**1978** Jos. L. Meyer—Papenburg (589) 53,32 1,151 49,81 12,01 2,93 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 16Cy. 160 × 165 geare to sc. shafts 1 209kW (1 620bhp) Motorenw. Mannheim Mannhe 11
7374151 OWCJ Df Esd Gc Pfd Rdr RTv	**NORDPOL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	✠100A1 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠LMC UMS EL I† 2¼"U3	**1974**-9 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (997) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15
7523984 SDFY Df Esd Gc Pfd Rdr RT	**NORDQUEEN** **P/R for m.s. Nordqueen** B. L. Marine Consult A/B Saltsjobaden Sweden	**499** 332 1 252	✠100A1 Ice Class 1C ✠LMC EL M 1¼"U2	**1976**-12 Niigata Eng. Co. Ltd.—Niigata (1500) 67,01 11,66 3,901 60,03 11,64 5,62 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk in hold 235T	**M General Cargo** 1 Ho 13,0 ER 1 Ha (11,2 × 2,5) ER	Oil 4SA 6Cy. 250 × 320 reverse reductio geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. To Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 1

6500911 DNHE SSR1744 Df Esd Gc Rdr RT	**NORDSAGA** ex Inga Sabine-74 **Partenreederei m.s. 'Nordsaga'** Peter Deilmann Neustadt Federal Republic of Germany	**499** 310 1 929 **999** 705 1 950	**1964** J. J. Sietas Schiffsw.—Hamburg (471) GL 74,83 10,88 3,779/5,004 68,28 10,80 6,00 B 10,1 F 9,2 1 dk & S dk	**M General Cargo** OSD/CSD G.2 427 B.2 119 2 Ha (stl) (each 16,1 × 6,1) ER 4W Cr 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Fuel 109,5t 12,5kn
5136359 DJXF Df Gc Rdr RTm/v	**NORDSCHAU** ex Gripen-76 **m.s. 'Nordschau' Schiffahrts G.m.b.H. & Co. K.G.** Neustadt Federal Republic of Germany	**2 084** 1 177 —	**1956** Aalborg Vaerft A/S—Aalborg (115) 70,90 13,03 3,709 GL (BV) 65,69 12,98 5,82 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1397P	2 Vee Oil 2SA each 10Cy. 340 × 570 2 835kW (3 800bhp) Nydqvist & Holm A/B Trollhattan Gen 4 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 46,0t (d.o.)-8,5pd 14,75kn
7504108 DBEM Df Esd Gc Pfd Rdr RT	**NORDSEE** **Wasser- und Schiffahrtsdirektion Hamburg** Hamburg Federal Republic of Germany	**8 785** 4 237 9 900	**1978** Orenstein & Koppel A.G.—Luebeck (724) GL 131,76 23,02 6,901 124,01 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 29,0 Hopper 4 500 2 sandpumps	2 Oil 4SA each 8Cy. 450 × 520 10 742kW (14 400bhp) Atlas-Mak Masch. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 11,25kn
7726940 DJON Df Esd Rdr RT	**NORDSEE** **Walter Jess** Rendsburg Federal Republic of Germany	**999** 714 3 030	**1978** J. J. Sietas Schiffsw.—Hamburg (848) GL 88,68 4,861 81,51 15,46 6,91 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 420 1 097kW (1 470bhp) Atlas-Mak Masch. Kiel 15kn
6710607 DAUP Df Esd Gc Pfd Rdr RT	**NORDSEE** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 260 397	**1966** VEB Elbewerft—Boizenburg 48,85 10,09 3,499 DSRK 44,23 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
6407514 IRPS 1186 Df Esd Rdr RT	**NORDSEE** **Nordsee S.n.c.** Napoli Italy	**498** 277 1 301	**1963** Kroegerwerft G.m.b.H.—Rendsburg (1189) RI (GL) 70,52 11,05 3,918 62,01 10,98 6,18 2 dks rf nil	**M General Cargo** 1 Ho 44,9 1 TwD 46,1 ER G.2 644 B.2 367 2 Ha (stl) (each 16,2 × 6,4) ER Der 6(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 20kW 1 × 10,75kW 380V 50Hz a.c. Fuel (d.o.) 11,5kn
7424580 DFQG Esd Rdr RT	**NORDSEE** **Gerhard Karp** Cuxhaven Federal Republic of Germany	**175** 69 —	**1975** Julius Diedrich, Schiffswerft —Oldersum (130) 32,39 3,099 28,00 7,19 3,92 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 230 × 270 448kW (600bhp) Motorenw. Mannheim Mannheim
5145673 DARW 10264 Df Esd Rdr RTm/v	**NORDSEE 1** ex Kobenhavn-75 ex Hein Godenwind-69 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**981** 414 154	**1961** J. J. Sietas Schiffsw.—Hamburg (467) GL 59,67 11,13 2,820 11,08 4,14 1 dk	**TM Ferry** 860P Der 2(1)	2 Oil 4SA each 8Cy. 230 × 300 1 194kW (1 600bhp) Masch. Kiel A.g. Kiel Gen 2 × 100kW 380V 50Hz a.c. 15,5kn
5064269 DGUD 530 Df Esd Rdr RT	**NORDSJO** ex Carlsten-68 ex Ringo-62 **Goran Eriksson** Loviisa/Lovisa Finland	**136** 52 —	**1960** A/B Goteborgs Varv—Goteborg (113) (NV) 28,22 6,43 3,099 6,41 1 dk BK 203	**M Fishing** Side Trawler 1 Ho ER 3 Ha (0,7 × 1,3) (1,4 × 1,4) (0,7 × 1,3) ER Der 1(0,5)	Oil 4SA 5Cy. 300 × 410 410kW (550bhp) A/S Volund Kobenhavn Gen 1 × 4,5kW 1 × 2,25kW 110V d.c. Fuel (d.o.) 11kn
7638375 LGSP Df Esd Gc Pfd Rdr RT	**NORDSJOBAS** **Per J. Remoy P/R** Alesund Norway	**814** 378 1 087	**1978** Smedvik Mek. Verksted A/S—Tjorvag (59) NV 52,05 10,01 5,296 44,00 6,00 2 dks	**M Fishing** Side Trawler Seiner Mchy.aft Cr 1(3,5) 1(2)	Oil 4SA 6Cy. 320 × 420 reverse reduction geared 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel Gen 2 × 168kW 380V 60Hz a.c. Controllable pitch propeller Fuel 209,0t (d.o.)
5238602 LJKG Df Esd Rdr RT	**NORDSJOFISK** ex Moflag-71 **Johannes Nerland P/R** Alesund Norway	**225** 76 —	**1956** Thaules M/V A/S—Nygard (3) 36,58 7,14 7,12 3,97 1 dk len 57	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 300 783kW (1 050bhp) E made73 fitted78 A/S Bergens M/V Norway Fuel (d.o.)
7739765 LHFQ 16566	**NORDSJOTRAAL** ex Johan Wik **P/R Nordsjotraal** Gunnleiv Dahl Kopervik Norway	**134** 71 —	**1966** Frostad Verft A/S—Tomra (20) 29,34 6,56 ... ... 1 dk len 79	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il
7023075 LMRK C17757 Esd Rdr RTm	**NORDSKOTT** **Det Nordlandske D/S A/S** Bodo Norway	T.Mk **495** 243 818	**1970** Kaarbos M/V A/S—Harstad (65) 61,27 11,00 3,874 NV 55,38 10,98 6,51 P 29,0 2 dks len 73	**M General Cargo** Ref Ice strengthened Side doors 2 Ho ER G.2 180 B.2 022 In.260 1 Ha (stl) (5,1 × 2,5) ER 1W Cr 1(3) Der 1(20)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd 12,5kn
6804408 OXGD Df Esd Gc Pfd Rdr RTm/h/v	**NORDSOEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Esbjerg Denmark	**475** 91 150	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (274) 52,94 10,04 3,353 45,73 10,01 4,50 1 dk	**M Salvage Ship** Ice strengthened 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,2) Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 417kW (1 900bhp) A/S Holeby Dieselmotor Fabrik Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

6920111 LHXV C17570 Df Esd Gc Rdr RT	**NORDSTAR** **K/S Ibestad Havfiske & Co. A/S** Knut Borch Harstad Norway	T.Mk **1 584** 601 1 524	NV	**1969** Aukra Bruk A/S—Aukra (33) 75,49 13,11 6,065 65,99 13,01 8,16 2 dks BK 305	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (1,9 × 1,9) (3,9 × 3,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 450 × 550 1 716kW (2 300bhp) Atlas-Mak Masch. Kie Gen 2 × 480kW 380V 50Hz a.c. Fuel 850,5t (d.o.)-8,5pd 13,75k
7612228 SDCP Df Esd Gc Rdr RT	**NORDSTAR** **Jacob Engwall** B. L. Marine Consult A/B Gavle Sweden	T.Mk **499** 332 1 255	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2	**1977**-4 Tokushima Zosen Sangyo —Tokushima (518) 67,01 11,69 3,901 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside and UnDk tanks in hold 235T	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reverse reductio geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 80kW 445V 60Hz a.c. Fuel (d.o.) 11k
5255741 DAVA Df Esd Gc Rdr RT	**NORDSTERN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **541** 217 840	DSRK	**1959** VEB Peene-Werft—Wolgast (196) 59,44 9,83 3,658 56,55 9,78 5,80 B 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 410kW (550bhp) Schwermasch. Karl Liebknecht Magdebur Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 36,5t (d.o.) 10k
6523353 DFSI Esd Pfd Rdr RT	**NORDSTERN** **Partenreederei m.s. 'Nordstern'** Walter Jess Rendsburg Federal Republic of Germany	T.Mk **498** 317 1 285	GL	**1965** Kroegerwerft G.m.b.H.—Rendsburg (1330) 72,07 11,33 3,753 66,60 11,31 6,51 2 dks	**M General Cargo** 2 Ho ER G.3 005 2 Ha (21,3 13,4 × 6,4) ER Cr 2(3) Der 1(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Ko 12,25k
6608335 DEHO 3802 Esd Rdr RT	**NORDSTERN** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**161** — —	GL	**1965** Norddeutscher Lloyd—Bremerhaven 29,80 7,52 3,506 7,50 3,84 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Ko Gen 2 × 18kW 230V d.c. Fuel 23,5t (d.o.) 12k
5255777 LATU C14272 Df Esd Gc Rdr RTm	**NORDSTJERNEN** **A/S Troms Fylkes D/S** Tromso Norway	**2 194** 1 121 655	NV	**1956** Blohm & Voss A.G.—Hamburg (787) 80,78 12,65 4,509 74,68 12,60 7,17 F 24,7 2 dks, pt 3rd dk RW rf 399	**M Passenger/General Cargo** Ref 450P Ice strengthened 2 Ho 9,9 9,8 In.640 3 Ha (stl) (1,8 4,8 3,6 × 3,0) Cr 1(3) 2(1,75)	Oil 2SA 6Cy. 500 × 900 2 238kW (3 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 130kW 220V d.c. Fuel 144,5t (d.o.)-10,0pd 15,5k
7437977 OWMX	**NORDSTJERNEN** **Jens K. Hansen** Esbjerg Denmark	**153** 77 —		**1974** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (121) 31,09 6,79 6,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Aben Fuel (d.o.)
7018458 9VDB 381593 Df Esd Gc Rdr RTh	**NORDSTRAND** **Partenreederei m.s. 'Nordstrand'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **2 831** 1 937 5 979 **4 800** 3 311 7 554	GL	**1970** Schlichting-Werft—Travemuende (1367) 116,80(BB) 17,25 6,516/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Ki Gen 2 × 232kW 1 × 124kW 50Hz a.c. Fuel (hvf) 15,5k
7321790 OUSK Esd Pfd Rdr RT	**NORDSTRAND** **Svend A. Rasmussen P/R** Esbjerg Denmark	**149** 79 —		**1973** Soby Motorfabrik og Staalskibsvaerft —Soby (43) 29,72 6,79 6,76 3,20	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
5129629 DGKG Df	**NORDSTRAND 1** ex Gerd-Ute-66 ex Annelies-61 ex Palmyra-58 ex Franziska **Herbert Bartels** Hamburg Federal Republic of Germany	**146** 48 200	(GL)	**1931** Scheepswerven Gebr. Niestern —Delfzijl 35,49 5,82 2,490 ... ... RQD 6,1 F 4,0 1 dk R len 49	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 37 Deutsche Werke A.G. K
6407559 DNEB RTm	**NORDSUND** ex Anita Von Bargen-76 Launched as Bari III **Partenreederei m.s. 'Nordsund'** Peter Deilmann Neustadt Federal Republic of Germany	**999** 692 2 052	GL	**1963** VEB Schiffswerft "Neptun"—Rostock *72,30* 11,05 5,169 6,15 P 13,2 F 8,3 2 dks RW	**M General Cargo** 2 Ho each 23,7 ER G.2 472 B.2 265 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(5)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz K Gen 3 × 90kW 1 × 11kW 380V 60Hz a.c. Fuel (d.o.) 11,25
6509450 LNMM C.16161 Df Esd RT	**NORDTIND** **A/S Havfisk** Melbu Norway	**290** 85 —	NV	**1965** A/S Fredriksstad M/V—Fredrikstad 45,65 8,21 4,128 40,34 8,18 6,30 1 dk rf 1402 len 78	**M Fishing** Stern Trawler 1 Ho 2 Ha (2,7 2,2 × 2,4) 2W Der 1(3)	Oil 2SA 5Cy. 300 × 450 1 119kW (1 500bhp) NE 78 Wichmann Motorfabrik Rubbestadne Gen 1 × 96kW 1 × 60kW 220V 50Hz a.c. Fuel (d.o.)
7314137 OVYV Df Esd Gc Pfd Rdr RTv	**NORDTRAMP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 625** 13 540 34 289	✠**100A1** SS 4/78 strengthened for ore cargoes. Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL I† 2½"U3	**1973**-7 Mitsui SB. & Eng. Co. Ltd. —Fujinagata Works, Osaka (973) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625t	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15

5255818 2COK 119928 Rdr RT	**NORDVAER** **Government of British Indian Ocean Territories** Southern Line Ltd. Port Victoria Seychelles	**505** 260 521	NV	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1063) 49,28 8,54 3,512 44,63 8,25 5,06 2 dks RW	**M General Cargo** Ref 1 Ho ER G.765 B.708 In.226 2 Ha (4,8 5,9 × 2,3) ER 2W Cr 1(3) Der 1(8)	Oil 4SA 6Cy. 320 × 450 474kW (635bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 60kW 1 × 20kW 220V d.c. Fuel 28,5t
7521948 LFZP 19048 Esd Gc Rdr RT	**NORDVAER** **Det Nordlandske D/S A/S** Bodo Norway	**497** 246 1 200	NV	**1977** Fosen M.V.—Fevag (20) 69,60 14,51 4,471 62,97 9,40 1 dk & S dk rf nil	**M Pallets Carrier** OSD Side door Ice strengthened 1 Ho ER 1 Ha (13,3 × 6,3) ER	Vee Oil 4SA 16Cy. 250 × 300 2 238kW (3 000bhp) Nordberg A/S Bergens M/V Bergen Thw. thrust propeller fwd
6420783 SINQ 10478 Esd Pfd Rdr RT	**NORDVAG** **Gustav A. Olausson** Nordvik Sweden	**112** 44 —		**1964** J. W. Berg Varv. & Mek.—Halso 26,01 6,66 24,74 6,61 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 7Cy. 260 × 400 470kW (630bhp) A/B Jonkopings Motfb. Jonkoping Fuel 30,5t (d.o.) 11kn
7420285 5MTT 5734 Df Esd Gc Pfd Rdr RTm/h/v	**NORDVARD** ex Slesvig-79 **Klosters R/A** Lauritz Kloster Oslo Norway	**34 219** 27 074 70 818	✠**100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL P† 3$\frac{1}{16}$"U3	**1976**-9 Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (808) 226,07(BB) 32,31 14,352 212,15 32,25 19,82 1 dk rf nil 9BH WB38041T incl. Comb. btm & side & topside tanks in holds 22451T & No. 4 hold 12210T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 543 B.77 160 7 Ha (stl) (13,9 16,0 16,0 16,0 16,0 16,0 16,0 × 15,2) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 0,98N/mm² (10kgf/cm²) AuxB (ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 578kW 440V 60Hz a.c. Fuel 3 743,0t (hvf) 16kn
6605905 UGRP M-27885 Df Esd Gc Rdr RT	**NORDVIK** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska—Gdansk (B45/38) 123,83 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Z.U.T. "Zgoda" Swi Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 86,0t (d.o.) 478,0t (hvf) 17kn
6900367 XPPT D1544 Df Esd Pfd Rdr RT	**NORDVIKINGUR** **P/f Kenn** Glyvrar Faroe Islands	T.Mk **300** 188 762	NV	**1968** P/f Torshavnar Skipasmidja & M/V —Torshavn (12) 55,58 10,49 3,328 49,71 10,47 5,67 2 dks rf 102	**M General Cargo** Ref Ice strengthened 2 Ho ER In.166 3 Ha (9,6 11,4 × 6,7) (2,2 × 2,9) ER 3W Der 1(10) 1(5) 2(2)	Oil 2SA 4Cy. 280 × 420 477kW (640bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 56kW 1 × 16kW 380V 50Hz a.c. Fuel 35,0t (d.o.)-2,5pd 10,5kn
7707360 9VEK 381621 Df Esd Gc Rdr RT	**NORDWELLE** **Partenreederei m.s.'Nordwelle'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 599** 1 096 4 550 **4 531** 3 107 7 600	GL (Class cont.)	**1979** Singapore SB. & Eng. Ltd. —Singapore (130) 120,53(BB) 17,84 4,890/6,503 112,02 17,81 8,82 2 dks	**M General Cargo** Portable guides 2 Ho 46,1 39,1 ER G.11 295 B.10 176 TEU 429 C.Ho 176/20' (40') C.Dk 253/20' (40') 2 Ha (each 37,8 × 13,0) ER	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 2 984kW (4 000bhp) Mitsubishi Akasaka Tekkosho Japan Gen 1 × 480kW 4 × 240kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 61,0t (d.o.) 289,5t (hvf)-14,0pd
7602584 SDCL Df Esd Gc Rdr RT	**NORDWEST** **Stig Cedergren** B. L. Marine Consult A/B Gavle Sweden	**499** 332 1 261	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M 1$\frac{1}{4}$"U2	**1977**-2 Tokushima Zosen Sangyo —Tokushima (516) 67,01 11,69 3,901 60,03 11,66 5,62 RAD 10,7 F 6,8 2 dks rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 13,0 ER G.2 271 B.1 997 1 Ha (11,3 × 2,5) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 77,0t (d.o.) 11kn
6414540 DKAZ Df Esd Gc Pfd Rdr RT	**NORDWIK** ex Pep Sea-74 ex Seehauserand-72 **Partenreederei m.s. 'Nordwik'** Peter Deilmann Neustadt Federal Republic of Germany	**500** 306 1 088 **992** 683 1 700	GL	**1964** Elsflether Werft A.G.—Elsfleth/Weser (341) 68,00 10,47 3,820/5,004 61,52 10,41 5,80 F 7,7 2 dks RW	**M General Cargo** 2 Ho ER G.2 294 B.2 007 1 Ha (stl) (15,0 × 6,0) 1 Ha (w) (15,0 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Klockner-Humboldt-Deutz Koln Fuel 71,0t (d.o.)-4,0pd 11,25kn
7707401 9VIJ 381712 Df Esd Gc Rdr RT	**NORDWIND** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	T.Mk **1 599** 1 086 4 550 **4 961** 3 197 7 400	GL (Class cont.)	**1979** Singapore SB. & Eng. Ltd. —Singapore (133) 120,53(BB) 17,84 4,511 112,02 17,81 8,82 2 dks	**M General Cargo** Portable guides 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 429 C.Ho 176/20'(40') C.Dk 253/20'(40') 2 Ha (stl) (each 37,8 × 12,9) ER	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho Japan Gen 1 × 480kW 4 × 240kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 62,0t (d.o.) 293,5t (hvf)-14,0pd
7504110 DLFE Df Esd Gc Rdr RT	**NORDWIND** **Partenreederei m.s. 'Nordwind'** Walter Jess Rendsburg Federal Republic of Germany	**901** 526 1 799	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (558) 87,00 4,725 77,02 12,78 6,99 2 dks	**M General Cargo** 2 Ho 16,0 16,8 ER G.4 627 B.4 306 TEU 135 C. 135/20' 2 Ha (stl) (12,5 × 8,0) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 455kW (1 950bhp) Atlas-Mak Masch. Kiel Gen 2 × 65,5kW 1 × 42,5kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 129,0t (d.o.)-8,5pd 13,25kn
7002459 9VJU 376204 Df Esd Gc Rdr RTh	**NORDWOGE** **Omni Shipping S.A.** Singapore Singapore	T.Mk **2 835** 1 939 5 979 **4 798** 3 305 7 554	GL	**1970** Schlichting-Werft—Travemuende (1366) 116,80(BB) 17,25 6,509/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn

7513329 WYX2 881 550564	**NORE DICK** **Monrad O. Farstad** Seattle, Wa United States of America	**138** 94 —		**1973** ....St. Charles, La *21,80* 7,01 3,46 1 dk	**M Fishing** Side Trawler	Oil 373kW (500bhp)	U.S.A
7021584 EFGI 164 Df Gc Rdr RT	**NORENA** **Naviera Uralar S.A.** San Sebastian Spain	**493** 291 805		**1970** S.A. Balenciaga—Zumaya (189) 48,70 8,44 4,039 43,01 8,40 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Carmelo Unanue	Duvan Zumaya 11k
7113923 EFYV 166 Df Esd Gc Rdr RT	**NORENA SEGUNDO** **Naviera Uralar S.A.** San Sebastian Spain	**493** 291 818		**1971** S.A. Balenciaga—Zumaya (190) 48,70 8,44 4,039 43,01 8,41 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Carmelo Unanue	Duvan Zumaya 11k
7303774 EESL 167 Df Esd Rdr RT	**NORENA TERCERO** **Naviera Uralar S.A.** San Sebastian Spain	**493** 281 846		**1973** S.A. Balenciaga—Zumaya (200) 48,70 8,44 4,039 43,01 8,40 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Carmelo Unanue	Duvan Zumaya 12k
7731608 LKPV 16707	**NORENGEN** **Alf Dyb Sandnes P/R** Alesund Norway	**137** 50 —		**1967** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (33) 28,96 6,51 ... ... 1 dk	**M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) E made71 Aabenraa Motorfabrik	Aabenra
5255985 MLSY 182204 Df Esd Pfd Rdr RTv	**NORFOLK FERRY** **Passtruck Shipping Co. Ltd.** Harwich United Kingdom	**3 157** 1 408 1986	**✠100A1** SS 5/76 Channel service from ports in U.K. south of Oban and Harwich— Hook of Holland **✠LMC** EL y 1⅞"SQ	**1951**-7 John Brown & Co. Ltd.—Clydebank (661) 121,88 18,70 3,677 118,12 17,84 5,80 B & F 95,8 1 dk RW rf 191 9BH WB744t incl. DTf274t a266t	**TM RoRo Cargo** Vehicles Rail Vehicles 12bth P	2 Oil 2SA each 6Cy. 480 × 700 1 850kW (2 480bhp) John Brown & Co. Ltd. db 0,73N/mm² (105lbf/in²) Gen 3 × 125kW 220V d.c. Fuel 190,0t (d.o.)	Sulze Clydeban 12,25k
5255997 JIFR 87801 Df Esd Gc Pfd Rdr RT	**NORFOLK MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**9 173** 5 423 12 200	NK	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (922) 156,14 19,49 9,205 145,01 19,38 12,50 F 11,9 2 dks, pt 3rd dk RW	**M General Cargo** Ref 6 Ho G.18 738 B.17 351 In.254 6 Ha (8,2 × 6,1) (13,5 11,9 12,8 12,8 7,6 × 6,1) Der 1(30) 1(20) 6(10) 14(5)	Oil 2SA 6Cy. 900 × 1550 9 698kW (13 000bhp) Mitsubishi Heavy Ind. Reorg. Gen 3 × 200kW 450V a.c. Fuel 1 211,0t-43,5pd	Sulz Kob 18k
6712514 GVXE 333522 RTh/v	**NORFOLK SHORE** **Offshore Marine Ltd.** Rochester United Kingdom	**499** 173 864	**✠100A1** SS 1/77 **✠LMC** EL I 1⅛"U2	**1967**-5 N.V. IJsselwerf—Rotterdam (132) 48,77 10,60 3,810 45,19 10,36 4,27 F 15,9 1 dk rf 127 3BH WB328t	**TM Supply Ship** Deck Cargo 1 Ho 7,9 ER Der 1(5)	2 Oil 4SA each 222 × 292 sr reverse geared 1 194kW (1 600bhp) Blackstone & Co. Ltd. Gen 2 × 100kW 1 × 60kW 220V d.c. Bow jet pump Fuel 46,5t (d.o.)	Stamfor 12,5k
5012797 ELJO 5468 Df Esd Gc Rdr RTm/h/v	**NORHEIM** ex St. Christopher-77 ex Granvia-76 ex Leeds-75 ex Altair-74 **Adina Maritime Corp.** Monrovia Liberia	**29 932** 18 444 49 122	(BV)	**1959** Ch. de l'Atlantique—St. Nazaire (N17) 224,87 31,07 11,602 214,71 30,70 15,32 1 dk RW	**M Tanker** 23 Ta ER L.64 300 1 Ha (6,5 × 2,9) Der 1(7) 2(5) 4(2)	Oil 2SA 12Cy. 740 × 1600 11 190kW (15 000bhp) Ch. de l'Atlantique Gen 1 × 300kW 2 × 170kW 1 × 125kW 380V 50Hz a.c. Fuel (hvf)	B&W St Nazai 16k
7523300 LDUU Rdr RT	**NORHORDLAND** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**799** 433 490		**1976** Loland Verft A/S—Leirvik (42) 66,02 12,55 3,836 61,52 12,25 5,03 1 dk	**M RoRo Cargo/Ferry** Vehicles Bow & stern ramps	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 119kW (1 500bhp) A/S Bergens M/V 1 propeller propeller aft, 1 fwd Fuel (d.o.)	Norm Berg 12
5256094 UFJI M-11550 Df Esd Gc	**NORILSK** **U.S.S.R.** Vladivostok U.S.S.R.	**3 498** 2 523 1 883	RS ✠	**1951**-12 Cant. del Mediterraneo—Genoa (158) 101,89 14,28 5,468 94,42 14,20 8,01 F 22,3 2 dks	**TM Passenger/General Cargo** 346P 4 Ho 16,9 17,9 ER 11,5 11,5 B.2 023 4 Ha (4,2 × 2,9) (6,4 × 5,0) ER (3,8 3,8 × 3,7) 8W Der 1(15) 4(5) 4(3)	2 Oil 2SA each 6Cy. 450 × 740 2 238kW (3 000bhp) S.A. Fiat S.G.M.	Turi 13
7115828 EWRZ M-30568 Df Esd Rdr RT	**NORILSK** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**601** 234 373	RS	**1971** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,899 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebu 11,75
7404798 365777 Esd Gc Pfd Rdr RT	**NORINA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**388** 145 247	**✠100A1** stern trawler **✠LMC** **UMS** EL (G) ¾"U2	**1975**-11 Goole SB. & Repairing Co. Ltd. —Goole (585) 39,30 9,68 3,785 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 268kW (1 700bhp) Mirrlees Blackstone Ltd. Gen 1 × 83kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller	Stamf 13
7406813 JXWO 18531 Df Esd Gc Pfd Rdr RT	**NORINDO STAR** **R/A Norindo** Sandnes Norway	**497** 226 890	NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (176) 58,98 12,02 4,122 51,31 11,99 6,00 F- 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Pipe-carrier 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd	Frederiks 13

7406825 LAWW 18669 Df Esd Gc Pfd Rdr RT	**NORINDO SUN** **R/A Norindo** Sandnes Norway	**497** 226 890	NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (177) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12kn
7012923 LMEV C17418 Df Esd Gc Rdr RT	**NORITA** ex Ingeren-78 **Ugland Shipping Co. A/S** Ugland Management Co. A/S Grimstad Norway	**12 636** 8 138 20 722	NV	**1970** Scotts' SB. Co. (1969) Ltd. —Greenock (718) 158,53 22,53 9,513 149,69 22,48 12,50 P 35,1 F 13,2 1 dk rf nil	**M Bulk Carrier** 12P Str. heavy cargoes Ice strengthened 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.27 080 B.23 466 5 Ha (13,7 × 9,1) (15,0 15,9 15,9 15,9 × 11,2) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 6 490kW (8 700bhp) Sulzer Scotts' Eng. Co. (1969) Ltd. Greenock Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 453,0t (hvf)-25,5pd 15kn
7850818 JH2163 98120	**NORIYOSHI MARU No. 2** ex Eifuku Maru No. 1-78 ex Kyoei Maru-69 **Takeharu Kato** Hazu, Aichi Pref. Japan	**368** 211 570		**1965** Towa Zosen K.K.—Shimonoseki 48,01 3,301 43,52 7,51 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Matsui Tekkosho Japan 10kn
5321447 LMAO C14090 Df Esd	**NORJERV** ex Sevrin Roald-65 **P/R Jan Naero** Alesund Norway	**195** 70 —	NV	**1955** Bolsones Verft—Molde (159) 38,10 6,61 3,283 34,73 6,56 3,48 1 dk BK 165 len 63	**M Fishing** Side-fishing Mchy.aft 2 Ha (5,4 × 3,5) (2,0 × 2,3) 1W Der 1(4)	Oil 4SA 6Cy. 260 × 410 373kW (500bhp) NE 62 A/S Motorfabriken Gamma Frederikshavn Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 33,5t (d.o.) 10kn
5256123 179630 RTh	**NORKING** **Queen Charlotte Fisheries Ltd.** Vancouver Canada	**135** 92 —		**1942** Rice Brothers Corp.—East Boothbay, Me *32,65* 5,59	**Wood M Fishing** Side-fishing 2 Ho each 12,1 2 Ha (3,9 × 3,3) (3,9 × 2,7) Cr 2(3)	Oil 8Cy. 165 × 180 373kW (500bhp) General Motors Corp. Detroit, Mi Fuel (d.o.)
7333822 GUBH 362237 Df Esd Gc Pfd Rdr RT	**NORLAND** **North Sea Ferries Ltd.** P&O Ferries Hull United Kingdom	**12 988** 7 051 4 036	✠**100A1** CS 5/79 short international voyages ✠**LMC** EL G† $2\frac{11}{16}$"U2	**1974**-6 A.G. "Weser" Werk Seebeck —Bremerhaven (972) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space 5th dk fwd of mchy. space 4th & 5th dks for light cargoes only rf nil NS 1BH to U dk 6 to 3rd dk & 3 to 5th dk WB1584t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1072bth 171dk P Stern door/ramp Side door Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared 13 428kW (18 000bhp) Stork-Werkspoor Diesel Ams 2 AuxB (o.f.) 0,74N/mm² (7,5kgf/cm²) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 19kn
5256135 LGXL Df Esd RT	**NORLAND I** **A/S Tangvag Tralrederi** Tromso Norway	**117** 36 —		**1919** Johan Pedersen—Rognan 29,72 6,58 6,53 3,13 R len 47 len 72 conv Side-fishing Fishing 47	**M General Cargo/Sealer** 1 Ho 6,4 ER 1 Ha (2,9 × 2,2) ER 1W	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) NE 56 Wichmann Motorfabrik Rubbestadneset Fuel 14,0t (d.o.) 8,5kn
6709634 GWNA 334218 Esd Pfd Rdr RT	**NORLEADER** **Holms Sand & Gravel Co.** T. R. Brown & Sons Ltd. Liverpool United Kingdom	**1 600** 899 —	✠**100A1** SS 9/76 sand carrier U.K. coasting service also Eire and between River Elbe and Brest ✠**LMC** EL q $1\frac{3}{4}$"SQ	**1967**-7 Charles Hill & Sons Ltd.—Bristol (456) 78,11 13,77 4,687 73,16 13,42 5,41 P 17,4 F 8,3 1 dk rf nil DK fwd 4BH WB168t	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 6Cy. 381 × 457 sr reverse geared 1 880kW (2 520bhp) Mirlees, Bickerton & Day Stockport Gen 1 × 400kW 1 × 120kW 200V d.c. 12kn
5135044 LDKR C9001 Df Rdr	**NORLEIF** ex Granit-66 ex Suderoy IV-52 **Birger Leine P/R** Alesund Norway	**294** 115 —	NV	**1930** Nylands Verksted—Oslo (309) 41,36 7,29 4,446 37,98 7,24 4,93 F 7,7 1 dk R BK 191 len 58 conv Whaler 52	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 260 × 480 597kW (800bhp) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 35kW 1 × 24kW 1 × 22kW 110V d.c. Fuel 3,0t (d.o.) 10kn
5256159 JXVT C15852 Df Esd Gc Rdr RTm/h/v	**NORMA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	T.Mk **5 854** 2 857 7 651	NV	**1963** Helsingor Skibsv. og Maskinbyg. —Helsingor (365) 142,86 18,60 7,830 130,89 18,52 8,46 P & B 48,8 F 24,7 3 dks rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 10,9 15,0 23,0 21,7 24,5 ER G.14 702 B.13 479 In.2 835 9 Ha (stl) (7,0 × 5,9) (10,5 × 6,1) (14,4 14,4 × 5,1) (14,4 × 6,1) (10,6 10,6 10,6 10,6 × 3,0) ER Cr 5(5) 6(3)	Oil 2SA 8Cy. 620 × 1400 6 490kW (8 700bhp) B&W Helsingors Skibs. & Msk. Hsg Gen 3 × 284kW 1 × 168kW 440V 60Hz a.c. Fuel 1 336,0t (hvf) 17kn
5428453 EDUC 2847 Df Esd RT	**NORMA** Launched as Matucha **Salvador Correa Meirama** La Coruna Spain	**215** 110 260	(BV)	**1963** Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (156) *31,00* 6,71 ... ... 1 dk RW	**S Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	T 3Cy. 240 390 & 620 × 430 168kW (225ihp) Manuel Sanjurjo Otero Vgo Fuel 108,5t (o.f.) 9kn
5256197 VOGL 177023	**NORMA & GLADYS** **Minister of Tourism for the Province of Newfoundland** St. John's, Nfl Canada	**103** 34 —		**1945** Henry W. Stone—Trinity Bay, Nfl. *28,41* 7,12 3,658 ... ... 1 dk	**Wood Aux TM General Cargo** Schooner	2 Oil 4SA each 6Cy. 108 × 114 157kW (210bhp) NE 74 Ford Motor Co. Dagenham 8kn
7048611 WT9971 289566 Rdr RT	**NORMA ANN II** ex Jim D ex Agnes H. Candies **United Medical Leasing Co.** Los Angeles-Long Beach, Ca United States of America	**297** 202 —		**1962** Burton Shipyard Co. Inc.—Port Arthur, Tx (328) 10,98 2,998 47,12 10,93 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)

5131309 IOIK 441 Df Esd Rdr RTm/h	**NORMA R** ex Gitana-75 ex Jaarstroom-62 ex Gitana-60 **Alismare S.n.c.** Cagliari Italy	**499** 278 1 018	RI (BV)	**1957** Noord Nederlandse Scheepswerven N.V.—Groningen (284) 62,01 9,40 3,868 55,99 9,30 4,04 B 4,9 F 10,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 543 B.1 458 2 Ha (14,4 × 5,7) (9,2 × 5,7) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Masch. Kiel A.g. Fuel 66,0t (d.o.)	Kie 11,5k
7218022 S6AC 381736 Df Esd Gc Rdr RT	**NORMAN ATLANTIC** ex Annitsa Carras-79 **Singa Atlantic Pte. Ltd.** Singapore Singapore	**42 196** 32 643 85 129	AB	**1972** Brodogradiliste "Split"—Split 252,36 32,39 14,825 243,77 32,31 20,30 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.93 275 13 Ha (stl) ER	Oil 2SA 7Cy. 860 × 1600 13 055kW (17 500bhp) Brodogradiliste "Split" Gen 3 × 600kW Fuel 3 891,5t	MA Spl 16k
7036577 GOUK 340320 Df Esd Rdr RTm/v	**NORMAN COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	✠**100A1** SS 12/75 North sea service Ice Class 3 ✠**LMC** EL L 1$\frac{3}{16}$"U2	**1971**-1 Rolandwerft G.m.b.h.—Bremen (977) 79,00 11,05 4,141 71,76 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 WB730t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,8) ER	Oil 4SA 6Cy. 320 × 450 933kW (1 250bhp) Atlas-Mak Masch. Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.)	Ki 12k
7611999 WYT9 792 559787 RT	**NORMAN D** **Norman D Inc.** Philadelphia, Pa United States of America	**199** 125 —		**1974** James K. Walker Marine Inc. —Pascagoula, Ms. *24,48* 6,71 3,99 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 485kW (650bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)	U.SA
6517524 WA6393 244418 RT	**NORMAN D** ex Claud Hamil ex Jim Brown **South Puerto Rico Towing &** **Boat Service Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**146** 99 —	(AB)	**1943** Lester F. Alexander & Co.—New Orleans, La *24,72* 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Fuel 71,0t	U.SA
7320344 GTEV 360844 Df Esd Gc Pfd Rdr RT	**NORMAN LADY** **Coromon Co. Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**76 416** 48 805 53 624	NV	**1973** Moss Rosenberg Verft A/S —Stavanger (196) 249,51(BB) 40,09 10,624 241,08 40,01 23,02 1 dk rf 102	**S Liquefied Gas Carrier** LNG Ref. 5 Ta (9% Ni.stl) ind ER L.(gas) 87 500	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electr Kvaerner Brug Gen 2 × 1500kW 1 × 1388kW 440V Fuel (o.f.)	Os 19k
6822137 CGBZ 328103 Df Esd Gc Pfd Rdr RT	**NORMAN McLEOD ROGERS** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**4 179** 1 847 2 357	✠Classed LR until 23/6/78	**1969**-10 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (289) 90,10 19,13 6,097 81,16 19,05 7,93 P & B 40,6 F 12,5 1 dk, 2nd dk except in No. 2 hold rf nil DK fwd	**TD-E & GT-E Icebreaker/Buoy &** **Supply Ship** Ref Ice strengthened	4 Oil 2SA each 12Cy. 216 × 508 & 2 GT dr geared 6565kW (8800shp) 5 968kW (8 000bhp) & 2 Gas Turb dr geared driving 8 gen. each 1 380kW 790V d.c. connected to 2 elec motors each of 4 476kW (6 000shp) (WL & 2 sc. shafts (Diesel) Fairbanks Morse (Canada) Ltd. Kingston, On (Turbine) Canadian Westinghouse Co. Hamilton, On Gen 3 × 485kW 1 × 160kW 460V 60Hz a.c.	16k
6710009 9VNP 381732 Df Esd Gc Rdr	**NORMAN MERCHANT** ex Pilot Merchant-79 ex Happy Dragon-78 **Singa Navigation Pte. Ltd.** Singapore Singapore	**27 446** 19 588 53 850	NV	**1967** Austin & Pickersgill Ltd.—Southwick, Sunderland (847) 217,23 29,90 12,370 208,08 29,88 16,92 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho ER G.62 458 8 Ha (stl) (10,9 11,6 11,5 11,5 11,5 11,5 11,5 11,5 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 12 011kW (16 100bhp) Harland & Wolff Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 5 153,5t (hvf)-53,0pd	B&W Belfa 15,5k
7117084 S6AL 381741 Df Esd Gc Rdr RTv	**NORMAN PACIFIC** ex Capetan Carras-79 **Equatorial Navigation Pte. Ltd.** Singapore Singapore	**42 196** 32 519 85 180	AB	**1971** Brodogradiliste "Split"—Split (253) 252,36 32,31 14,783 243,85 32,26 20,12 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 15,7 26,4 15,7 26,4 - 16,6 26,4 15,7 26,4 17,6 ER G.91 414 L.91 414 HeCls. BC 5 Ha (stl) (each 10,7 × 12,5) 8 Ha (stl) (each 9,7 × 12,5) ER 4W Der 2(10) 2(5)	Oil 2SA 7Cy. 860 × 1600 13 055kW (17 500bhp) Masch. Augsburg-Nurnberg Gen 3 × 650kW 1 × 200kW 440V 60Hz a.c. Fuel 331,0t (d.o.) 4 018,5t (hvf)-61,0pd	Augsbu 16k
7123928 9VNO 381731 Df Esd Gc Pfd Rdr RTv	**NORMAN VENTURE** ex Jaguar-79 **Changi Navigation Pte. Ltd.** Singapore Singapore	**30 560** 23 594 61 460	BV	**1971** Hitachi Zosen—Maizuru (148) 225,00(BB) 32,24 12,456 216,06 32,19 17,81 1 dk	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Hitachi Zosen Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 229,0t (hvf)	Sulz Maizu 14,75k
5256226 Df	**NORMAN I** ex Nebb-52 ex Hektor 11-34 **Consorcio Ballenero S.A.** Callao Peru	**250** 81 —		**1930** A/S Akers M/V—Oslo (458) *35,36* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Fuel (o.f.)	Os
5256238 Df	**NORMAN II** ex Thorfinn-52 **Consorcio Ballenero S.A.** Callao Peru	**249** 84 —		**1929** A/S Akers M/V—Oslo (438) *35,27* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Fuel (o.f.)	Os
5256240 Df	**NORMAN III** ex Gos VI-54 **Consorcio Ballenero S.A.** Callao Peru	**264** 90 —		**1935** Kaldnes M/V A/S—Tonsberg (95) *36,95* 7,45 ... ... 1 dk R	**S Whaler**	T 3Cy. 349 559 & 953 × 610 Kaldnes M/V A/S Fuel (o.f.)	Tonsbe

7396563 JWLS 18333 Df Esd Gc Pfd Rdr RT	**NORMAND CARRIER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**499** 221 797		**1974** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (381) NV 57,10 11,92 3,785 47,60 11,49 5,52 1 dk rf 297 len 77	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7396733 LAWV 18688 Df Esd Gc Pfd Rdr RT	**NORMAND ENGINEER** **Skips A/S Solhav & Co.** Johannes Solstad Skudeneshavn Norway	**499** 231 800		**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (314) NV 58,98 12,60 4,152 51,31 11,99 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors-Nohab Trollhattan Gen 2 × 212kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (hvf)-12,0pd 13kn
5222251 PGJU 401215 Df Esd Rdr RT	**NORMAND EXPRESS** ex Liveox-75 ex Sinjoor-73 ex Maria-67 **Vroon B.V.** Breskens Netherlands	**959** 441 —		**1959** S.A.B.A.R.N.—Bruges/Brugge (C34) 82,30 11,66 4,828 BV 74,38 11,61 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 18,9 25,5 ER 2 Ha (12,4 20,5 × 8,0) ER Der 8(5)	Oil 4SA 420 × 660 1 231kW (1 650bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 90kW 2 × 60kW 220V d.c. Fuel (d.o.) 13,5kn
7396719 LAJW 18621 Df Esd Gc Pfd Rdr RT	**NORMAND FLIPPER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**495** 226 782		**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (312) NV 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12kn
7392957 JWVF 18359 Df Esd Gc Pfd Rdr RT	**NORMAND FLOWER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 229 797		**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (306) NV 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo 4P Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7396745 LCGQ 18712 Df Esd Gc Pfd Rdr RT	**NORMAND GAMBLER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**493** 225 800		**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (315) NV 58,86 12,02 4,122 51,31 12,01 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 454,0t (hvf)-12,0pd 12kn
7623899 JOH	**NORMAND HUNTER** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**496** — —	**100A1** Class Contemplated	**1979** Marystown Shipyard Ltd. —Marystown, Nfl. (25) 54,62 4,719 42,65 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil geared to sc. shafts Wichmann Motorfabrik Rubbestadneset 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 729,0t
7381635 JWLO 18322 Df Esd Gc Pfd Rdr RT	**NORMAND PRODUCE** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 205 797		**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (302) NV 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo 4P Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7623851 LGOC Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROCK** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**499** 40 337	✠**100A1** tug Ice Class 1C ✠**LMC** **UMS** EL (K) 718,0/36,0U2	**1978-7** Marystown Shipyard Ltd. —Marystown, Nfl. (21) 42,91 11,41 5,004 36,86 11,02 5,39 F 20,5 1 dk rf 749 4BH WB75T incl. 36T in DTma	**TM Tug** Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 sr geared Wichmann Motorfabrik Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7623875 LGOO Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROSS** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**499** 40 337	✠**100A1** tug Ice Class 1C ✠**LMC** **UMS** EL (K) 718,0/36,0U2	**1979-5** Marystown Shipyard Ltd. —Marystown, Nfl. (23) 42,91 11,41 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB75T incl. 36T in DTma	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared Wichmann Motorfabrik Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7623863 LGOE 19366 Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROUGH** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**499** 40 337	✠**100A1** tug Ice Class 1C ✠**LMC** **UMS** EL (K) 716,0/36,0U2	**1979-2** Marystown Shipyard Ltd. —Marystown, Nfl. (22) 42,91 11,38 5,004 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB57T incl. 36T in DTm	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared Wichmann Motorfabrik Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7396721 LASV 18647 Df Esd Gc Pfd Rdr RT	**NORMAND SKIPPER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**499** 230 782		**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (313) NV 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors-Nohab Trollhattan Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
7623887 KZ Df Esd Gc Pfd Rdr RT	**NORMAND TRADER** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**489** 197 1 175 **997** 374 —	✠**100A1** offshore tug/supply ship ✠**LMC** EL (N) 722,0/36,0U2	**1979-6** Marystown Shipyard Ltd. —Marystown, Nfl. (24) 64,80 14,13 5,914 55,81 13,81 6,91 F 13,2 1 dk rf- 4BH WB388T	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 9Cy. 300 × 450 with flexible couplings & sr geared Wichmann Motorfabrik Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 729,0t

7392969 JWVG 18395 Df Esd Gc Pfd Rdr RT	**NORMAND VESTER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**479** 229 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (307) 53,78 11,92 3,823 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d R Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 323,0t (d.o.)-8,0pd 12
7404188 LACZ 18574 Df Esd Gc Pfd Rdr RT	**NORMAND VIBRAN** ex Ocean Pilot-79 ex Normand Vibran-76 **Normand Vibran P/R** Knut Knutsen Haugesund Norway	**497** 229 782	NV	**1975** Schpsw. "Friesland" B.V.—Lemmer (73) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors-Nohab Trollhatt Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13
7047954 522028	**NORMANDE** **Twenty Grand Marine Service Inc.** Tidewater Inc. Morgan City, La United States of America	**114** 77 —		**1969** Big River SB—Vicksburg, Ms *18,96* 7,93 7,88 2,21 1 dk	**M Supply Launch**	Oil 671kW (900bhp) .... Fuel (d.o.)
7120768 FNNG 10092 Df Esd Gc Pfd Rdr RTm/h/v	**NORMANDIA** ex Juno-79 **FINFRANLINE** Caen France	**2 311** 848 4 171	BV NV	**1971** Kristiansands M/V A/S—Kristiansand (217) 118,42 16,06 5,950 106,89 16,01 12,81 F 29,9 2 dks rf 51	**TM RoRo Cargo** Vehicles 12P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 6 714kW (9 000bhp) Sub Oy Wartsila Ab Turku/A Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (hvf) 17
7116444 FNDL Df Esd Gc Rdr RTh/v	**NORMANDIE** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Fos-sur-Mer France	**118 662** 90 324 239 708	BV	**1972** Ch. Nav. de La Ciotat—La Ciotat (262) 334,02(BB) 48,75 20,340 315,93 48,70 26,22 1 dk rf nil	**S Tanker** 13 Ta ER L.280 780 HeCls. B	2 S Turb dr geared to sc. shaft 24 170kW (32 400shp) Stal-La Ch. de l'Atlantique St Naza Gen 2 × 1350kW 380V 50Hz a.c. Fuel 5 903,0t (hvf)-167,5pd 15,5
6410489 PGJT Df Esd Pfd Rdr RTm	**NORMANDIE** ex Tor Normandia-73 ex Normandia-71 **A. Muller** Scheepvaartkantoor Holwerda Heerenveen Netherlands	**431** 216 742	**✠100A1** SS 1/78 Ice Class 3 **✠LMC** EL k $1\frac{1}{8}$"SQ	**1964**-5 Scheepswerf "De Waal" N.V. —Zaltbommel (679) 59,97 9,53 3,322 54,01 9,50 5,59 RFD 7,1 1 dk & S dk rf 51 Coll BH to S dk 2 to 2nd dk WB194t	**M General Cargo** OSD 1 Ho ER B.1 639 2 Ha (stl) (11,9 14,4 × 6,0) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Masch. Kiel G.m.b.H. K Gen 2 × 25kW 1 × 10kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 11,5
5256379 Df Esd Pfd Rdr RTm	**NORMANDIE BRETAGNE** ex Stormy Bank-62 **Atlantico S.A.** Panama Panama	**434** 152 360	(BV) ✠Classed LR until 5/63	**1960**-12 Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B21/07) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 4 Ha (each 1,0 × 1,0) ER Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 022kW (1 370bhp) M Ch. & At. Aug. Normand Le Ha Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 121,0t (d.o.) 13
7910008 2UWN 379818	**NORMANDY PRINCESS** **Associated Newspapers Group Ltd.** London United Kingdom	**329** 225 —	AB (Class cont.)	**1979** Boeing Marine Systems—Seattle, Wa (0012) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 278dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp General Motors-Detroit Diesel Allison Div. Indianap Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43
6903084 Df Esd Gc Rdr RTm/v	**NORMANNIA** **Partenreederei m.s. 'Normannia'** Christian F. Ahrenkiel Hamburg Panama	**12 348** 9 532 20 850	GL	**1968** Blohm ø Voss A.G.—Hamburg (866) 162,19(BB) 22,84 10,361 151,47 22,81 14,43 F 18,3 1 dk -	**M Bulk Carrier** 6 Ho 21,7 20,1 13,4 6,7 25,6 25,6 ER G.27 151 B.25 370 6 Ha (stl) (13,4 13,4 8,9 3,7 19,0 18,7 × 10,5) ER 14W Der 4(3-8) 10(3-5)	Oil 4SA 18Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Ottenser Eisenwerft G.m.b.H. H Gen 3 × 330kW 440V a.c. Fuel 189,0t (d.o.) 407,5t (hvf) 16,5
7223728 535026	**NORMAR II** ex Captain Hollis-74 **Martin Bakken** Seattle, Wa United States of America	**169** 115 —		**1971** Capell Marine Inc.—Freeport, Tx *25,12* 7,51 3,79 1 dk	**M Fishing**	Oil 522kW (700bhp) U.S Fuel (d.o.)
7229241 OPEJ 114 Esd Rdr RTm	**NORMAUWIL** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**102** 38 —		**1964** Ch. & Arme. A. Seghers—Ostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 280kW (375bhp) Anglo-Belgian Co. S.A. Gent/G 10
7647003 303105	**NORNA** **Government of the United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**580** 117 —		**1959** Wm. Denny & Bros. Ltd.—Dumbarton (1498) 57,00 ... ... 1 dk	**M Fishery Protection Patrol Vessel**	Oil P ....
7434731 PGJW Df Esd Gc Rdr RT	**NORNED THOR** ex Holberg-79 ex Atlantic Progress-77 **Norned Shipping B.V.** Rotterdam Netherlands	**1 569** 976 2 900	NV	**1977** Hjorungavaag Verksted A/S —Hjorungavaag (25) 63,71 13,34 6,501 56,88 7,73 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (34,6 × 10,5) ER	Oil 4SA 9Cy. 250 × 300 Nor 1 175kW (1 575bhp) Ber A/S Bergens M/V 1

6412475 XHX 18421 Df Esd Rdr RT	**NORNES** ex Niweco-78 ex Huginn II-74 **P/R Soviknes** Laurits Soviknes Alesund Norway	**178** 80 —	(NV)	**1964** Orens M/V—Trondheim (30) 33,23 6,94 3,353 29,16 6,86 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 210 × 300 336kW (450bhp) Gebr. Stork & Co. Hengelo Fuel (d.o.)
7007071 LLEF C17377 Df Esd Gc Rdr RTm/h/v	**NORNEWS EXPRESS** ex Sirius-74 **Det Bergenske D/S** I/S Seatrans Bergen Norway	T.Mk **599** 446 1 402	NV	**1970** M. Kleven M/V—Ulsteinvik (20) 85,50 12,55 3,620 78,90 12,23 6,86 P 13,2 F 9,8 2 dks rf nil len 74	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 128kW 230V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-7,5pd 14kn
7382809 XMD 18448 Df Esd Gc Pfd Rdr RT	**NORNEWS LEADER** **A/S Euro-Trans K/S** I/S Seatrans Bergen Norway	T.Mk **1 199** 840 2 794	NV	**1975** Sterkoder M/V A/S—Kristiansund (42) 76,61 15,04 5,716 70,31 15,00 10,22 2 dks rf nil	**M Pallets Carrier** Ice strengthened 2 Side doors s 1 Ho ER 1 Ha (stl) (14,0 × 5,1) ER 1W Der 1(25)	Oil 4SA 9Cy. 320 × 420 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 152kW 380V 50Hz a.c. Fuel 113,0t (d.o.)-11,0pd 13kn
6917578 LGLW C17253 Df Esd Gc Rdr RTv	**NORNEWS SERVICE** ex Deneb-74 **Det Bergenske D/S** I/S Seatrans Bergen Norway	T.Mk **498** 345 1 210 **597** 445 —	NV	**1969** M. Kleven M/V—Ulsteinvik (19) 85,50 12,55 3,620 79,18 12,54 6,86 P 13,2 F 9,8 2 dks rf nil len 74	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 128kW 220V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-7,5pd 14kn
5256446 EAWI 1470	**NOROESTE** **Herederos de Antonio Campelo Aguete** Marin Spain	**114** 40 —		**1955** B. Ferradas—Domayo *21,01* 6,00	**S Fishing** Side-fishing	T 3Cy. 183 288 & 460 × 307 85kW (114ihp) .... Fuel 43,5t (o.f.) 7,5kn
7388138 EGYB Df Esd Rdr RT	**NOROESTE NUMERO DOS** **Antonio Campelo Garcia y otros** Vigo Spain	**234** 75 —	BV	**1975** Const. Nav. P. Freire—Vigo (95) 35,84 7,42 3,912 31,50 7,27 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona
7393652 WZC Df Esd Gc Pfd Rdr RT	**NORORN** Launched as Oceanic **K/S Noralf Stobakk & Co.** Alesund Norway	**498** 173 599	NV	**1975** Fiskerstrand Verft A/S—Alesund (26) 54,13 10,52 4,642 45,57 10,49 7,01 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 370 × 400 1 790kW (2 400bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 165kW 380V 50Hz a.c. Fuel (d.o.)
6915207 LCMA Df Esd Rdr RTm/h/v	**NORPOINT** ex Lys-Point-77 **Hans Norland** Stavanger Norway	T.Mk **299** 197 813	NV	**1969** A/S Hommelvik M/V—Hommelvik (114) 62,11 10,22 3,512 55,91 10,19 5,74 B 11,9 F 6,4 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 821 B.1 600 1 Ha (stl) (29,9 × 6,1) ER 2W Der 2(5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 56kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 68,0t (d.o.) 13kn
7347483 OIEL 1515 Df Esd Gc Rdr RT	**NORPPA** ex Ladoga-8-74 **O/Y Saimaa Lines Ltd.** Helsinki/ Finland Helsingfors	**1 585** 801 1 976		**1973** Reposaaren Konepaja Oy—Reposaari (148) 81,01 11,97 4,020 77,65 11,76 8,72 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 12kn
5256460 YTX 178814 RTh	**NORQUEEN** **Queen Charlotte Fisheries Ltd.** Vancouver Canada	**141** 96 —		**1942** Harbor B.B. Co.—Terminal Island, Ca *32,92* 5,54	**Wood M Fishing** Side-fishing 2 Ho 11,5 12,1 2 Ha (3,6 × 3,0) (3,9 × 2,7) Der 2(3)	Oil 6Cy. 140 × 165 242kW (325bhp) NE 65 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
5256472 300156 Df Esd	**NORRARD STAR** **Norrard Trawlers Ltd.** Milford Haven United Kingdom	**167** 56 —	✠Classed LR until 7/67	**1956**-12 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (505) *30,79* 7,07 29,88 7,01 3,59 F 5,2 RW rf 762	**M Fishing** Side Trawler	Oil 2SA 4Cy. 318 × 470 328kW (440bhp) H. Widdop & Co. Ltd. Keighley
7607405 PGHV Df Esd Gc Pfd Rdr RT	**NORRBOTTEN** Launched as Mallarsee **Noordlijn B.V.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Rotterdam Netherlands	**1 596** 1 092 2 995	GL	**1977** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (48) 80,22 11,54 5,550 73,00 11,28 6,81 P 13,2 F 8,3 1 dk	**M General Cargo** 1 Ho 53,9 ER G.3 285 B.3 200 1 Ha (stl) (41,9 × 9,3) ER	Oil 4SA 6Cy. 330 × 360 1 865kW (2 500bhp) Motorenw. Mannheim Mannheim 13,25kn
6826951 GZBW 336718 Rdr RTv	**NORRIS CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Co. Ltd.** Southampton United Kingdom	**922** 252 213	✠Classed LR until 11/69	**1968**-12 J. I. Thornycroft & Co. Ltd. —Southampton (4226) 67,42 12,83 36,91 12,20 3,54 P 24,1 B 3,4 F 6,8 1 dk rf nil len 76	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp Stern ramp	2 Oil 2SA each 8Cy. 267 × 343 1 343kW (1 800bhp) Crossley Premier Engines Ltd. Manchester Gen 3 × 50kW 220V d.c. Fuel 34,0t (d.o.) 14kn
7726407 598140 Esd Rdr RT	**NORRIS TIDE** **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (685) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 626kW (2 180bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn

7626401	**NORRLAND**	**71 207**		**1979** Gotaverken Arendal AB—Arendal,	**M Ore/Bulk/Oil Carrier**	Oil 2SA 8Cy. 900 × 1800
SGEH		49 212		Goteborg (903)		17 829kW (23 900bhp) B&W
	Zenit Obo A/B	131 000	NV (Class cont.)	250,02 45,45 16,111	7 Ho ER	A/B Gotaverken
Df Esd	Rederi A/B Zenit			241,36 44,21 21,62	G.134 530 L.(oil) 134 690	
Gc Pfd	Goteborg Sweden			F - 1 dk	Ore 74 920	
Rdr RT					7 Ha (stl) (17,2 17,2 17,2 17,2 17,2	
					17,2 × 26,8) (17,2 × 21,0) ER	
7700207	**NORRLAND**	**992**		**1977** Werftunion G.m.b.H. & Co. Cassens	**M General Cargo**	Oil 4SA 8Cy. 320 × 420 sr geared
DIMN		706		Werft—Emden (118)		1 977kW (2 650bhp)
	Partenreederei m.s. 'Norland'	2 189	GL	80,73 4,852	1 Ho 53,3 ER	Atlas-Mak Masch.
Df Esd	Edmund Halm & Co. G.m.b.H.			74,43 12,81 7,12	G.4 134 B.4 106	Gen 3 × 155kW 440V 60Hz a.c.
Gc Rdr	Hamburg Federal Republic			F 5,5 2 dks	1 Ha (stl) (49,8 × 10,5) ER	Fuel 147,5t (d.o.)-9,0pd
RT	of Germany				Cr 1(15)	
6511489	**NORRLAND**	T.Mk		**1965** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
DNIY	ex Oland-66 ex Hans Bulow-66	**499**		(527)		746kW (1 000bhp)
	Partenreederei m.s. 'Norrland'	344	GL	74,71 10,80 3,950	2 Ho 16,7 33,7comb. ER	Klockner-Humboldt-Deutz
Df Esd	Gehard Lange	1 280		67,65 6,51	G.2 923 B.2 707	Fuel (d.o.)
Rdr	Hamburg Federal Republic			P 11,9 F 7,7 2 dks	3 Ha (stl) (each 12,5 × 8,0) ER	
RTm/v	of Germany				Der 3(3)	
5256537	**NORRSKAR**	**236**		**1909** Eriksbergs M/V A/B—Goteborg	**S Ferry**	C 2Cy. 381 & 740 × 559
SGFD	ex Sandhamns Express-49	112		(147)	390P	261kW (350ihp)
5116	**Waxholms Angfartygs A/B**	—		34,85 6,89 2,566		Eriksbergs M/V A/B
RTv	Vaxholm Sweden			6,86		Gen 1 × 10kW 220V d.c.
				1 dk		Fuel 8,0t (o.f.)
				R		
7114800	**NORRSUNDET**	T.Mk		**1971** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 400 × 580
DGUZ	ex Ursa-77	**1 000**		(672)		1 790kW (2 400bhp)
	Partenreederei m.s. 'Ursa'	749	GL	88,52 5,284	1 Ho 51,0 ER	Klockner-Humboldt-Deutz
Df Esd	Reederei Klaus Wilhelm Tom	2 510		80,29 13,80 8,01	G.4 531 B.4 361	Fuel 203,0t (d.o.)
Gc Rdr	Worden			2 dks	1 Ha (stl) (51,0 × 10,0) ER	
RTm/h/v	Hamburg Federal Republic					
	of Germany					
7600287	**NORRVIKEN**	**1 599**	✠100A1	**1977**-10 Sterkoder M/V A/S—Kristiansund	**M General Cargo**	Vee Oil 4SA 12Cy. 280 × 320 sr geared
SFRJ		1 137	Ice Class 1A	(62)		2 372kW (3 180bhp)
	P/R for m.s. Norrviken	2 913	✠LMC UMS	80,12 14,36 5,582	1 Ho 50,9 ER	Alpha-Diesel A/S Frederiksha
Df Esd	Kihlberg-Rederierna A/B		EL R 1 1/16"U2	74,81 14,30 6,35	G.4 055 B.3 770	Gen 1 × 176kW 2 × 152kW
Gc Pfd	Norrkoping Sweden			P 10,7 F 8,3 1 dk	1 Ha (44,9 × 9,9) ER	2 × 56kW 380V 50Hz a.c.
Rdr RT				rf 102		Controllable pitch propeller
				SF 4BH WB779T incl. DTf 80.3T		Fuel 57,0t (d.o.) 222,0t (hvf)
5256549	**NORSAL**	**200**		**1921** W. R. Menchions—Vancouver, B.C.	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 215 × 305
VGLT		133		*37,31* 5,85		E made25 fitted—
	W. C. Gibson	—	Classed LR until 9/26	... ...		Standard Motor Construction Co.
	Vancouver Canada			1 dk		Jersey City,
7328372	**NORSE**	**1 448**	✠100A1 SS 6/78	**1974**-2 Scott & Sons (Bowling) Ltd.	**M Fishing**	Oil 4SA 6Cy. 381 × 457 sr geared
GUDT		537	stern trawler	—Bowling (444)	Stern Trawler Ref	2 372kW (3 180bhp)
362217	**British United Trawlers Finance**	1 000	✠LMC	*59,75* (BB) 12,53 5,335		Blackstone Ltd.
Df Esd	**Ltd.**		EL ht 1 1/16"U2	54,51 12,50 8,01		db 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Hull United Kingdom			B & F 30,8 2 dks		Gen 2 × 340kW 420V 50Hz a.c.
Rdr RT				rf 991 Box K DK fwd		Controllable pitch propeller
				1BH to U dk 3 to 2nd dk WB28T		
7354280	**NORSE DUKE**	**35 869**		**1974** Hakodate Dock Co. Ltd.—Hakodate	**M Bulk Carrier/Vehicles Carrier**	Oil 2SA 6Cy. 900 × 1550
LNGW		21 714		(545)		12 980kW (17 400bhp)
18268	**P/R Norse Mountain**	66 289	NV (AB)	219,08(BB) 32,29 13,691	2 Side doors (s)	Ishikawajima Harima Heavy Ind
Df Esd	Odd Godager & Co.			208,01 32,26 18,55	7 Ho 21,0 22,7 24,0 19,2 24,0	Aioi
Gc Rdr	Oslo Norway			P 34,8 F 14,7 1 dk	24,0 24,0 ER	Gen 2 × 440kW 440V 60Hz a.c.
RT				conv Bulk Carrier 78	G.72 632 B.71 443	Fuel 4 967,5t (hvf)-60,0pd
					7 Ha (12,5 × 10,5) (13,7 14,4 9,6	
					14,4 14,4 14,4 × 13,4) ER	
					Cr 4(15)	
7341233	**NORSE HERALD**	**16 682**	✠100A1 CS 8/79	**1974**-9 Scotstoun Marine Ltd.—Scotstoun	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
GUCB		10 285	strengthened for ore	(204)		8 654kW (11 600bhp)
361450	**Cardigan Shipping Co. Ltd.**	26 204	cargoes. Nos. 1 & 4	175,14(BB) 25,58 9,970	5 Ho 19,2 28,3 20,1 28,3 28,1	Harland & Wolff Ltd.
Df Esd	Harrisons (Clyde) Ltd.		holds may be empty (cc)	163,38 25,46 14,03	ER	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	Cardiff United Kingdom		✠LMC	F 13,2 1 dk	5 Ha (stl) (10,2 19,2 10,9 19,2 19,2	0,69N/mm^2 (7kgf/cm^2)
Rdr			EL Gt 2 1/16"U2	rf nil	× 12,1) ER	Gen 3 × 512kW 440V 60Hz a.c.
RTm/v				NS 7BH WB13555T incl. topside tanks in	Cr 5(15)	Fuel 160,5t (d.o.) 1 717,0t (hvf)
				holds 4390T Comb. btm & STs in Nos. 2,		
				3, & 5 holds 1473T & No. 3 hold 5954T		
7020360	**NORSE KING**	**113 618**		**1970** Uddevallavarvet A/B—Uddevalla	**S Tanker**	2 S Turb dr geared to sc. shaft
JWPR		90 484		(234)		24 170kW (32 400shp)
C17514	**P/R Norse Mountain**	231 759	BV NV	325,00(BB) 48,16 20,441	15 Ta ER	General Electric Co. Schenectady,
Df Esd	Odd Godager & Co.			311,29 48,11 26,47	L.286 686 HeCls. B	Gen 2 × 1280kW 1 × 360kW
Gc Pfd	Oslo Norway			F 21,7 1 dk		1 × 140kW 440V 60Hz a.c.
Rdr RT				rf 132		Fuel 8 992,0t (o.f.)-158,5pd
7108485	**NORSE MARSHAL**	**17 187**	✠100A1 CS 11/76	**1971**-11 Upper Clyde Shipbuilders Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
GOZO		11 859	strengthened for ore	(Govan Division)—Govan (114)	2P	8 654kW (11 600bhp)
343381	**Cardigan Shipping Co. Ltd.**	24 353	cargoes. Nos. 1 & 4	174,10(BB) 25,51 9,932	5 Ho 19,2 28,3 20,1 28,3 28,1	Hitachi Zosen
Df Esd	Harrisons (Clyde) Ltd.		holds may be empty (cc)	163,38 25,46 14,03	ER	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	Cardiff United Kingdom		✠LMC	F 13,2 1 dk	G.38 369	0,69N/mm^2 (7kgf/cm^2)
Rdr			EL Gt 2 1/16"U2	rf nil	5 Ha (stl) (10,2 19,2 10,9 19,2 19,2	Gen 3 × 504kW 450V 60Hz a.c.
RTm/h/v				NS 7BH WB7672t incl. Topside tanks in	× 12,1) ER	Fuel 1 636,0t (hvf)
				holds 4321t Comb. btm & STs in Nos. 2,	Cr 5(15)	
				3 & 5 holds 1449t		

7102364 GOVQ 343374 Df Esd Gc Pfd Rdr RTm/h/v	**NORSE PILOT** **Cardigan Shipping Co. Ltd.** Harrisons (Clyde) Ltd. Cardiff United Kingdom	**17 187** 11 860 24 502	**✠100A1** CS 9/76 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\tfrac{11}{16}$"U2	**1971**-9 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (113) 174,10(BB) 25,51 9,964 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7511t incl. Topside tanks in holds 4321t Comb. btm & STs in Nos. 2, 3 & 5 holds 1449t	**M Bulk Carrier** 2P 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,25kn
7364106 LNOU 18274 Df Esd Gc Pfd Rdr RT	**NORSE QUEEN** **P/R Norse Mountain** Odd Godager & Co. Oslo Norway	**113 984** 91 247 232 369	NV	**1974** Uddevallavarvet A/B—Uddevalla (282) 325,00(BB) 48,16 20,441 311,29 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** 14 Ta ER L.280 713 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) General Electric Co. Schenectady, NY Gen 2 × 1300kW 1 × 660kW 440V 60Hz a.c. Fuel 8 992,0t (o.f.)-158,5pd 15,75kn
7013886 D5XJ 8729 Df Esd Gc Pfd Rdr RTh	**NORSE RIVER** **Southwind Maritime Corp.** Monrovia Liberia	**14 724** 8 947 22 353	NV	**1970** Uddevallavarvet A/B—Uddevalla (230) 169,02 21,39 10,265 164,04 21,34 14,18 P 36,3 F 15,3 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.26 741 B.25 125 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 524,0t (hvf)-41,5pd 16kn
6600759 TCPL Df Esd Gc Rdr RTv	**NORSE TRANSPORTER** **Sohtorik Denizcilik Sanayi re Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**16 885** 9 562 24 879	NV	**1966** A/S Fredriksstad M/V—Fredrikstad 190,79 22,76 10,122 180,73 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 15,3 18,1 22,1 17,8 22,1 22,1 16,9 ER G.33 329 B.31 375 7 Ha (stl) (9,0 12,6 16,1 12,6 16,1 16,1 12,6 × 8,4) ER Der 12(5-10) 2(5)	Oil 2SA 10Cy. 760 × 1500 9 325kW (12 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 380kW 450V 60Hz a.c. Fuel 1 516,0t (hvf)-48,0pd 17,5kn
7005152 GNUN 338390 Df Esd Gc Pfd Rdr RTv	**NORSE VIKING** **Cardigan Shipping Co. Ltd.** Ropner Management Ltd. Cardiff United Kingdom	**14 833** 8 642 22 040	NV	**1970** Uddevallavarvet A/B—Uddevalla (229) 168,99 21,37 10,269 164,04 21,34 14,18 P 34,8 F 15,6 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.26 741 B.25 125 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 524,0t (hvf) 16kn
5256616 LDQJ C12508 Df Esd Gc Rdr RT	**NORSEL** **Steinar Jakobsen** Olaf Jakobsen Tromso Norway	**545** 196 —	NV	Lch.**1945** Cmpl.**1949** Kaldnes M/V A/S —Tonsberg (122) 50,35 9,05 4,801 45,01 4,86 1 dk RW BK 152	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 4 Ha (3,1 × 2,5) (3,5 × 2,9) (2,2 2,2 × 2,2) ER Der 1(10) 1(4) 1(3)	Oil 4SA 6Cy. 385 × 580 821kW (1 100bhp) E made59 fitted70 Atlas-Mak Masch. Kiel Gen 2 × 40kW 230V d.c. Thw. thrust propeller aft Fuel 137,0t (d.o.)-3,0pd
7389261 LDDI 18783 Df Esd Gc Pfd Rdr RT	**NORSEMAN** **P/R Norse Mountain** Odd Godager & Co. Oslo Norway	**114 099** 91 048 233 000	NV	**1976** Uddevallavarvet A/B—Uddevalla (289) 325,03(BB) 48,16 20,422 310,93 48,11 26,50 F - 1 dk rf 132	**S Tanker** 15 Ta ER	2 S Turb geared to sc. shaft 24 170kW (32 400shp) General Electric Co. Lynn, Ma Gen 2 × 1300kW 2 × 660kW 440V 60Hz a.c. Fuel 8 672,0t (hvf)-159,5pd 16,25kn
7908122 601068 Df Esd Gc Pfd Rdr RT	**NORSEMAN II** **Kjell Fjortoft** Seattle, Wa United States of America	**198** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa 33,02 8,82 3,963 29,27 8,54 4,47 F - 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 135kW 1 × 55kW Fuel 150,0t 11,5kn
5131153 252578 Df	**NORSHIPCO** ex Girard Point **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**145** 98 —	(AB)	**1944** Platzer Boat Works—Houston, Tx (132) 26,34 7,07 2,896 24,67 7,01 3,15 BK 76	**M Tug**	Oil 2SA 6Cy. 314 × 405 Clark Bros. Co. Cleveland, Oh Fuel 50,0t 10kn
5256642 WA9996 229003 RT	**NORSHIPCO-THREE** ex Reliance-62 **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**124** 84 —		**1929** J. H. Mathis Co.—Camden, NJ *25,55* 6,15 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. U.S.A.
7229019 UTGB M-28249	**NORSK** **U.S.S.R.-'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7383310 LCZO 18784 Df Esd Gc Pfd Rdr RT	**NORSK BARDE** **Norsk Olje A/S** Oslo Norway	**18 035** 11 124 31 000	NV	**1976** Horten Verft A/S—Horten (187) 168,76 25,94 10,897 161,50 25,89 14,66 P - F - 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer A/S Horten Verft Horten Gen 1 × 660kW 2 × 544kW 440V 60Hz a.c. Fuel 2 405,0t (hvf)-39,5pd 16kn

6812974 JXBL C16988 Df Esd Rdr RTh	**NORSK BAUNE** ex Go Nestor-77 ex Olga-74 **Norsk Olje A/S** Oslo Norway	**497** 384 1 420	 NV	**1968** Soviknes Verft A/S—Syvikgrend (69) 72,42 11,51 3,569 67,62 11,40 3,61 P 13,2 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.1 612 HeCls. C	Oil 4SA 6Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannhe Gen 3 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.)-4,0pd 11k
5032840 JXBX C15065 Df Esd Rdr RTm	**NORSK BRAGE** ex BP 28-77 **Norsk Tankanlaeg A/S** Oslo Norway	**575** 237 920	 NV	**1958** Glommens M/V—Fredrikstad (159) 68,28 8,67 3,506 63,23 8,64 3,99 P 18,3 F 9,2 1 dk rf 56 len 71	**M Tanker** Ice strengthened 8 Ta ER L.729 HeCls. BC	Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Masch. Kiel A.g. Ki Gen 2 × 50kW 220V 50Hz a.c. Fuel 60,0t (d.o.)-2,5pd 11k
7116169 LAQW C17604 Df Esd Rdr RTm/v	**NORSKJELL** **Vestenfjeldske Oljeselskap Nor A/S** Haugesund Norway	**500** 342 1 473	 NV	**1971** Haugesunds Slip A/S—Haugesund (14) 76,26 12,27 3,322 69,96 12,25 5,19 1 dk rf 114	**M Tanker** Ice strengthened 10 Ta ER L.1 680 HeCls. C	Vee Oil 4SA 12Cy. 225 × 300 1 097kW (1 470bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o & hvf)-6,0pd 11k
7528582 GXHM 376886 Df Esd Gc Pfd Rdr RT	**NORSKY** **Stena Container Line Ltd.** Hull United Kingdom	**5 539** 2 524 8 113	**✠100A1** Ice Class 1A when each main engine output restricted to 6,500 bhp **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3	**1977**-11 Hyundai SB. & Heavy Industry —Ulsan (644) 151,01(BB) 21,67 7,297 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa599T comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared 11 638kW (15 600bhp) Pielst Nippon Kokan Tsurumi Tsuru AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 760kW 2 × 520kW 450V 60Hz a.c. 2 Controllable pitch propellers aft 1 fwd Fuel 161,5t 1 490,0t (hvf) 17
7360710 PGJY Df Esd Gc Pfd Rdr RTm	**NORSTAR** **Noordzee Veerdiensten B.V.** North Sea Ferries Ltd. Rotterdam Netherlands	T.Mk **12 502** 7 403 4 578	**✠100A1** short international voyages **✠LMC** EL Gt 2$\frac{11}{16}$"U2	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (973) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space, 5th dk fwd of mchy. space, 4th & 5th dks light cargoes only NS 1BH to U dk, 6 to 3rd dk, 3 to 5th dk WB1584T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1070bth 173dk P stern door Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared 13 428kW (18 000bhp) Stork-Werkspoor Diesel Ar 2 AuxB (o.f.) 0,74N/mm² (7,5kgf/cm²) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 550,5t 18,5
5256707 301372 Esd Pfd Rdr RT	**NORSTAR** **Norwest Sand & Ballast Co.** Liverpool United Kingdom	**614** 253 —	**✠100A1** SS 5/78 U.K. coasting service **✠LMC** EL I 1$\frac{5}{8}$"SQ	**1961**-3 Charles Hill & Sons Ltd.—Bristol (433) 47,55 11,00 4,230 45,04 10,67 4,91 1 dk rf nil DK fwd 4BH WB185t	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 260 × 368 with flexible coupling & sr reverse gear 489kW (655bhp) Ruston & Hornsby Linco
5256721 LKQP Df Esd Rdr	**NORSTRAUM** ex Trolltind-48 ex Knarr-46 ex Gota Kanal IV-41 **Ibestad M/V** Sortland Norway	**196** 113 290	 Classed LR until 1/61	**1892** P. Larsson—Thorskog (124) 36,02 6,76 2,934 35,06 6,68 3,13 P 10,7 F 4,3 1 dk RW BK 114 len 62	**M General Cargo** Ref 1 Ho 18,1 ER G.368 2 Ha (3,5 × 2,9) (9,1 × 3,4) ER 2W Der 1(2) 1(1,5)	Oil 2SA 4Cy. 320 × 320 179kW (240bhp) E made43 refitted60 Wichmann Motorfabrik Rubbestadne
7433311 PPJM Df Esd Gc Rdr RT	**NORSUL IMBITUBA** **Companhía de Navegacao Norsul** Rio de Janeiro Brazil	**10 376** 6 236 16 161	 AB	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (205) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B& Hitachi Zosen Jap Gen 2 × 375kW a.c. 14,5
6507347 EELP 1755 Df Esd Pfd Rdr RT	**NORTESUR** **Antonio Cabrera Diaz** San Sebastian Spain	**223** 100 —	 BV	**1964** Ast. Luzuriaga S.A.—Pasajes (91) 36,81 6,74 3,550 32,06 6,72 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	2 Oil 4SA each 8Cy. 185 × 200 geared t sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marse Fuel (d.o.) 10
7518082 566067 Df Esd Pfd Rdr RT	**NORTH AMERICAN** **Skaar Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1975** Marine Construction & Design Co. (MARCO)—Seattle, Wa (269) 32,92 8,84 3,912 8,82 4,42 1 dk	**M Fishing**	Oil 4SA 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peori 13
7307469 WB8775 254796	**NORTH BEACH** ex Tenderheart ex APC 76 **Standard Products Co. Inc.** Reedville, Va United States of America	**194** 96 —		**1943** ....Ipswich, Ma *35,76* 6,76 2,85	**Wood M Fishing**	Oil 746kW (1 000bhp) .... Fuel (d.o.)
6707208 6ZXQ 2692 Df Esd Gc Rdr RTm/h/v	**NORTH EMPEROR** **Premier Transport Corp.** Monrovia Liberia	**25 836** 17 796 47 172	**✠100A1** CS 2/77 strengthened for ore cargoes Nos. 2 & 6 holds may be empty **✠LMC** EL rt 2$\frac{15}{16}$"SQ	**1967**-2 Mitsubishi Heavy Industry Ltd. —Kobe (964) 206,03(BB) 28,96 12,199 194,42 28,90 16,82 P 10,1 F 16,2 1 dk rf nil NS 9BH WB16724t incl. Comb. btm & STs in holds 8784t Topside tanks in holds 5845t	**M Bulk Carrier** 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 20,8 ER G.59 335 7 Ha (stl) (9,6 10,7 12,8 12,8 12,8 12,8 12,8 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Su Mitsubishi Heavy Ind. Ltd. Ko AuxB (o.f.) 0,59N/mm² (85lbf/in²) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 686,5t (hvf) 16,5
5256898 SVTX 1721 Df Esd Gc Rdr RT	**NORTH EMPRESS** **Palamedes Cia. Naviera S.A.** Piraeus Greece	**10 904** 6 294 12 447	**✠100A1** CS 10/75 **✠LMC** EL ft 2$\frac{1}{4}$"SQ	**1957**-6 Blythswood SB. Co. Ltd.—Glasgow (119) 159,09 20,63 9,462 148,29 20,58 12,76 F 13,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3311t incl. DTm1638t	**M General Cargo** CSD	Oil 2SA 6Cy. 700 × 2320 5 371kW (7 200bhp) Dox Scotts' SB. & Eng. Co. Ltd. Green AuxB 0,83N/mm² (120lbf/in²)

5256939 131567 RT	**NORTH HEAD** ex Barrenjoey-51 **Government of The Commonwealth of Australia (New South Wales Department of Public Transport)** Sydney, N.S.W. Australia	**466** 184 —		**1913** Mort's Dock & Eng. Co. Ltd. —Sydney, N.S.W. (39) *64,01* 9,81 3,709 9,76 2 dks R	**D-E Ferry** 1289P	4 Oil 4SA each 7Cy. 255 × 305 connected to elec. motors & sc. shaft NE 49 English Electric Co. Ltd. Rugby 1 propeller aft, 1 fwd Fuel 54,0t 12,5kn
5256941 SWXE 2001 Df Esd Gc Rdr	**NORTH HIGHNESS** **Principe Cia. Naviera S.A.** Piraeus Greece	**15 111** 9 080 21 337	✠**100A1** CS 9/76 strengthened for heavy cargoes ✠**LMC** EL jt $2\frac{1}{2}$"SQ	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (582) 177,02 22,71 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,45N/mm^2 (64lbf/in^2)
5256953 Rdr RTv	**NORTH ISLE** **Societa Siciliana Salvataggi S.p.A.** Italy	**200** — —	✠**100A1** SS 2/75 tug ✠**LMC** EL (c)	**1959**-4 W. J. Yarwood & Sons Ltd. —Northwich (915) 31,86 8,54 3,334 28,81 8,08 3,81 RW rf 457 BK 178 3BH WB20t	**M Tug**	Oil 2SA 8Cy. 368 × 483 Crossley Bros. Ltd. Manchester Gen 2 × 45kW 220V d.c. Fuel (d.o.) 12kn
6615132 SYIF 2852 Df Esd Gc Rdr RTv	**NORTH KING** **Pacific Carriers Corp.** Piraeus Greece	**25 820** 18 415 47 279	✠**100A1** CS 12/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL rt $2\frac{15}{16}$"SQ	**1966**-8 Mitsubishi Heavy Industry Ltd. —Kobe (954) 206,03(BB) 28,96 12,199 194,42 28,90 16,79 P 10,1 F 16,2 1 dk rf 25 NS 9BH WB16659t incl. Comb. btm & side tanks in holds 7800t Topside tanks in holds 5914t	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 22,4 ER G.59 419 7 Ha (stl) (9,6 10,7 11,7 11,7 11,7 11,7 11,7 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Mitsubishi Hvy Ind. Kob AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 686,5t (hvf) 16kn
5256989 Rdr RTv	**NORTH LOCH** **Societa Siciliana Salvataggi S.p.A.** Italy	**200** — —	✠**100A1** SS 3/75 tug ✠**LMC** EL (c)	**1959**-8 W. J. Yarwood & Sons Ltd. —Northwich (916) 31,86 8,54 3,099 28,81 8,08 3,81 RW rf 457 BK 178 3BH WB20t	**M Tug**	Oil 2SA 8Cy. 368 × 483 Crossley Bros. Ltd. Manchester Gen 2 × 45kW 220V d.c. Fuel (d.o.) 12kn
6812338 WY2396 511698 Esd Rdr RT	**NORTH PACIFIC** **Daniel Phillips** Seattle, Wa United States of America	**168** 133 —		**1967** Martinolich SB. Corp.—Tacoma, Wa 26,22 7,78 7,62 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
5257048 KQGL 248508 Df Esd Gc Rdr	**NORTH PLATTE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 898	AB	**1945** California SB. Corp.—Los Angeles, Ca (V91) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5079460 PJII Df Esd Gc Rdr RTh	**NORTH POLE** ex Frio Express-77 ex Coral Acropora-74 **Rederij 'North Pole' N.V.** Vroon B.V. Willemstad Netherlands Antilles	**1 296** 573 1 614	BV	**1962** Ch. & At. Aug. Normand—Le Havre (511) 79,48 11,18 4,827 70,46 11,10 5,54 P 22,3 2 dks & S dk	**M General Cargo** OSD Ref. 2P 3 Ho 14,4 30,0 30,0 6 TwD 30,0 30,0 16,2 29,4 29,4 9,9 ER In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 165kW 220/380V 50Hz a.c. Fuel 360,5t (d.o.) 13kn
5257074 SWYU 1960 Df Esd Gc Rdr	**NORTH PRINCESS** **Principe Cia. Naviera S.A.** Piraeus Greece	**15 092** 9 065 22 963	✠**100A1** CS 7/76 strengthened for heavy cargoes ✠**LMC** EL jt $2\frac{1}{2}$"SQ	**1961**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (581) 177,02 22,71 9,983 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M Bulk Carrier** Mchy.aft G.30 434 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,45N/mm^2 (64lbf/in^2) 15,5kn
7437604 WYT8 188 548333 Rdr RT	**NORTH QUEEN** **North Queen Fishing Inc.** New Bedford, Ma United States of America	**181** 123 —		**1973** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *28,87* 8,84 4,04 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Il
7366324 557170 Pfd Rdr RT	**NORTH RIVER** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 617** 1 792 3 726	AB	**1974** Maryland SB. & D.D. Co.—Baltimore, Md (144) 98,71 15,50 5,030 91,45 15,09 6,56 1 dk rf 89	**M Sludge Carrier** Mchy.aft Cr 2(2)	2 Oil 4SA each 6Cy. 394 × 559 dr geared to sc. shaft 2 238kW (3 000bhp) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 150kW Controllable pitch propeller Fuel 116,0t (d.o.)
5365572 Df Esd Gc Rdr	**NORTH SEA** ex Florida-79 ex Aetios-79 ex Mary K-78 ex Carmenzita-75 ex Vanessa-74 ex Tosei Maru-70 **Crystal Point Naviera** Panama Panama	**3 220** 1 815 5 239	BV	**1957** Kure Zosensho—Kure (24) 104,63 15,04 6,224 98,02 15,02 7,50 P 9,5 B 20,2 F 11,0 1 dk RW	**M General Cargo** 3 Ho G.6 842 B.6 162 4 Ha (8,9 11,9 10,4 8,9 × 5,9) 8W Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 520 × 900 1 492kW (2 000bhp) Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 60kW 230V d.c. Fuel 381,0t 13kn

7354113 JIOV 115717 Df Esd Gc Pfd Rdr RT	**NORTH SEA** **Fukada Salvage K.K.** Osaka, Japan Osaka Pref.	**999** 323 1 178	NK	**1974** Towa Zosen K.K.—Shimonoseki (459) 64,90 11,43 4,884 57,99 11,41 5,31 F 31,1 1 dk	**TM Tug** Salvage 1 Ha (4,9 × 2,9) Der 1(10)	2 Oil 4SA each 6Cy. 400 × 600 Akasaka Tekkosho Yaiz Fuel 953,0t-9,5pd 14,25k
7915905 606565 Df Esd Gc Rdr	**NORTH SEA** **M. T. Lindsay, E. Poulsen, B. Ohai & K. E. Poulsen** Seattle, Wa United States of America	**198** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa 37,32 9,56 33,66 4,27 1 dk	**M Fishing** Crab In.269	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 155kW Fuel 162,5t 12k
6905355 OVSZ Df Esd Rdr RTm	**NORTH SEA** ex Hektor-69 **Poul Poulson P/R** Skagen Denmark	**149** 70 169	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/46) 33,58 6,66 2,693 29,52 6,61 3,28 F 6,4 1 dk rf 610 BK 64	**M Fishing** Side Trawler Ref 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 418kW (560bhp) NE 71 H. Callesen & Co. Aabenra Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 20,5t (d.o.) 11k
7303920 WYZ9 260 548029 Df Esd Gc Rdr RTm/v	**NORTH SEAHORSE** **Seahorse Boat Rentals Inc.** Seahorse Inc. Morgan City, La United States of America	**292** 198 945	AB	**1973** Burton Shipyard Co. Inc.—Port Arthur, Tx (497) 57,92 4,328 54,87 12,20 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, I Gen 2 × 99kW 220V 60Hz a.c. Fuel 403,5t (d.o.) 14k
7307483 WYZ5 609 507930	**NORTH SEAL** **South Corp.** Galveston, Tx United States of America	**293** 199 —	AB	**1967** Burton Shipyard Co. Inc.—Port Arthur, Tx (403) 3,023 47,12 11,59 3,66	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, I Gen 3 × 60kW Fuel 232,5t (d.o.)
6515045 MIJS 308450 Df Esd Rdr RTm/v	**NORTH SHORE** **Offshore Marine Ltd.** Rochester United Kingdom	**677** 260 925	✠100A1 SS 10/79 ✠LMC EL j $1\frac{1}{16}$"SQ	**1965**-8 J. Bolson & Son Ltd.—Poole (552) 50,30 11,46 4,109 45,06 11,41 4,73 F 15,6 1 dk rf 457 NS 9BH WB445t incl. DTf38t a102t	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Stamfor Gen 3 × 70kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
5256915 Esd RTv	**NORTH SKY** ex North Esk-79 **West Pacific Shipping Pte. Ltd.** Nukualofa Tonga	**1 603** 781 2 046	✠100A1 SS 9/74 ✠LMC EL p $1\frac{7}{16}$"SQ	**1957**-8 Walkers Ltd.—Maryborough (38) 80,37 11,38 4,903 74,68 11,28 5,34 RQD 44,9 F 7,4 1 dk RW rf 114 NS 5BH WB660t incl. DTm230t	**M General Cargo** Ref Self-unloader 4 Ho 12,3 10,2 10,2 12,3 ER G.2 407 B.2 265 In.28 4 Ha (stl) (6,1 × 5,4) (6,8 6,8 6,8 × 6,1) ER 8W Der 8(5)	Oil 2SA 6Cy. 340 × 570 705kW (945bhp) Pol N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W Gen 2 × 100kW 1 × 60kW 1 × 40kW 220V d.c. Fuel 40,5t (d.o.) 10k
5257141 Df	**NORTH STAR** **August P. Mardesich**	**1 591** 1 082 —		**1932** Berg SB. Co.—Seattle, Wa *65,63* 12,76 65,89 12,73 6,86 P 6,8 F 11,6 2 dks rf 152	**Wood M General Cargo** Ref 2 Ho In.255 2 Ha	Oil 4SA 10Cy. 510 × 610 1 138kW (1 525bhp) Mcintosh & Seymour Corp. U.S.A Fuel 274,5t
7423574 WYT6 965 558581	**NORTH STAR II** **North Star Shrimp Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (179-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7641358 KPXT 248818 Df Esd Gc RT	**NORTH STAR III** ex Emory Victory **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** Seattle, Wa United States of America	**7 633** 4 634 10 370	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2468) 138,77 18,90 8,675 133,05 18,85 11,59 F 26,6 3 dks rf nil conv General Cargo —	**M Passenger/General Cargo/ Supply Ship** 3 Ho ER 2 Ho B.12 912 3 Ha (stl) ER 2 Ha (stl) Der 1(50) 1(30) 14(5)	Oil 2SA 9Cy. 737 × 1016 4 364kW (5 850bhp) Nordberg Manufacturing Corp. Milwaukee, W Gen 2 × 800kW a.c. 15,5k
5257153 VSZJ 192648 Df Esd Gc Rdr	**NORTH STAR VI** ex Arctic Prowler-62 **North Star Shipping Ltd.** Halifax, N.S. Canada	**884** 472 900	(BV)	**1944** American Car & Foundry Corp. —Wilmington, Ca 57,92 11,31 3,963 ... ... 2 dks	**Wood D-E General Cargo** 2 Ha (2,6 1,2 × 1,8) Der 3(2)	2 Oil 4SA each 6Cy. 320 × 330 total 1 343kW (1 800bhp) driving 2 gen. eac 60kW connected to 1 elec. motor of 1 119kW (1 500shp) & sc. shaft E made45 fitted— Busch-Sulzer Bros. St. Louis, M Gen 2 × 60kW 110V d.c. Fuel 106,5t (d.o.) 12
7003752 WU9637 298451 Rdr RTm	**NORTH TIDE** **Tidewater Cargoes Inc.** Tidewater Inc. Morgan City, La United States of America	**177** 120 —		**1965** American Marine Corp.—New Orleans, La 47,60 11,13 3,172 44,56 10,98 3,81 F 12,8 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria Gen 2 × 60kW 120V 60Hz a.c. Fuel 101,5t 10
5354901 SYSD 6108 Df Esd Gc Pfd Rdr RTm/v	**NORTH WAVE** ex Aegean Navigator-77 ex Laurice Fidelity-74 ex Humanity-73 ex Deuterornis-71 ex Dunster-69 ex Temple Lane-68 **Northwave Navigation S.A.** Piraeus Greece	**7 848** 4 376 10 517	✠100A1 SS 2/73 ✠LMC EL bt $2\frac{1}{16}$"SQ	**1954**-10 Lithgows Ltd.—Port Glasgow (1084) 138,64 17,73 8,287 131,07 17,68 11,38 P 10,7 F 26,9 2 dks RW rf 165 6BH to U dk 1 to 2nd dk WB2295t incl. Tunnel tanks 186t DTm696t	**M General Cargo** 4 Ho 14,3 34,6comb. 8,6DT 21,1 21,1 G.16 336 B.15 143 5 Ha (stl) (8,2 × 5,4) (13,3 11,0 11,0 11,0 × 7,3) 10W Der 1(30) 6(10) 4(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Doxfo D. Rowan & Co. Ltd. Glasgo 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 033,5t (d.o.) 11

7100316 WB3148 249495	**NORTH WIND** ex Solo No. 1 **Bering Sea Fisheries Inc.** Seattle, Wa United States of America	**163** 131 —		**1944** ....Seattle, Wa *25,09* 8,11 2,65	**Wood M Fishing**	Oil 172kW (230bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7202865 WF3349 266478	**NORTH WIND** ex Mary & Linda-76 ex Laura A ex Potomska ex TP 66 **F & J Fisheries Inc.** New Bedford, Ma United States of America	**155** 35 —		**1941** ....Fairhaven, Ma *27,53* 7,07 3,81	**Wood M Fishing**	Oil 380kW (510bhp) Waukesha Motor Co. U.S.A. Fuel (d.o.)
6826999 GZBS 335037 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHAMPTONSHIRE** ex Volnay-77 **Bibby Brothers & Co.** Glasgow United Kingdom	**22 189** 14 779 38 457	**✠100A1** CS 3/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL I† 2⅞"U2	**1969**-3 Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (740) 193,10(BB) 27,49 11,246 183,42 27,44 15,24 P 29,9 F 13,8 1 dk rf nil DK fwd NS 9BH WB11615t incl. Comb. btm & STs in holds 6328t Topside tanks in holds 4246t	**M Bulk Carrier** 7 Ho 19,2 20,7 21,9 13,7 21,9 21,9 21,9 ER G.47 133 B.39 077 7 Ha (stl) (12,3 13,7 14,6 8,9 14,6 14,6 12,1 × 13,7) ER Cr 7(10) Der 2(1)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer John Brown Engineering (Clydebank) Ltd. Clydebank 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 426kW 440V 60Hz a.c. Fuel 2 437,5t (hvf) 15,5kn
7417070 WYT6 799 557403 Esd RT	**NORTHEASTER III** **Noreasco Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (174-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7324120 GTIW 362208 Df Esd Gc Pfd Rdr RT	**NORTHELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 238** 441 —	**✠100A1** SS 11/77 stern trawler Ice Class 3 **✠LMC** EL N 1$\frac{5}{16}$"U2	**1973**-11 Clelands SB. Co. Ltd.—Wallsend (325) *70,20* 12,70 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 889 BK 178 Coll BH to U dk 5 to 2nd dk WB46T	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 7Cy. 381 × 457 2 422kW (3 246bhp) Mirrless Blackstone Ltd. Stockport db (Comp) 1,24N/mm² (12,6kgf/cm²) Gen 1 × 604kW 1 × 456kW 440V 50Hz a.c. Controllable pitch propeller 16,5kn
7221885 6ZEG 4749 Df Esd Gc Pfd Rdr RT	**NORTHERLY TRADER** ex Kinukawa Maru-74 **Pacific Intercontinental Co. Ltd.** Monrovia Liberia	**12 874** 9 932 23 997	NK	**1972** Kurushima Dock Co. Ltd.—Onishi (700) 173,51(BB) 24,85 9,665 163,02 24,80 13,42 P 28,7 F 12,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.31 731 B.30 927 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) ER Der 5(25)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 1 507,0t-31,0pd 14,75kn
5330254 OWUK Df Esd Gc Pfd Rdr RTm/v	**NORTHERN** ex Sirpa Dan-67 **Det Store Nordiske Telegraf-Selskab A/S** Kobenhavn Denmark	**1 744** 603 2 362	**✠100A1** SS 12/77 Ice Class 1 **✠LMC** EL q 1½"SQ	**1962**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (168) 82,00 12,30 5,500 72,01 12,26 6,30 P 27,2 F 19,9 2 dks rf 76 conv General Cargo 68 NS 5BH WB449t incl. DTf69t	**M Cable-layer** 1 Ho 24,0 ER G.3 200 B.3 002 1 Ha (3,0 × 3,0) ER 8W Der 1(20) 8(5)	Oil 2SA 10Cy. 300 × 550 1 268kW (1 700bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 60kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 325,0t (d.o.)-7,0pd 12kn
7352842 ELWY 4735 Df Esd Gc Pfd Rdr RTm/h	**NORTHERN ARIES** ex Auriga Forest-77 **Auriga Shipping Co. Ltd.** Monrovia Liberia	**3 742** 2 726 6 614	NK	**1973** Kochi Jukogyo K.K.—Kochi (793) 109,96 16,46 6,706 101,99 16,41 8,01 P 22,9 F 13,5 1 dk	**M General Cargo** 2 Ho ER G.8 477 B.8 143 2 Ha (stl) (30,1 32,2 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho Yaizu 12kn
7420297 D5EW 6250 RT	**NORTHERN ARROW** **Northern Arrow Inc.** Monrovia Liberia	**42 701** 31 902 45 000	NV	**1977** Stocznia im. Komuny Paryskiej —Gdynia (B551/01) 229,32 32,26 12,901 217,02 32,21 22,51	**M Liquefied Gas Carrier** LPG Pressurised Ref. 4 Ta (stl) ER L.(gas) 75 609	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 17,25kn
5244900 VDTJ 313949 Esd Rdr RT	**NORTHERN CRUISER** ex N. A. Comeau-78 **Puddister Trading Co. Ltd.** Quebec Canada	**1 417** 809 —	✠Classed LR until 9/4/77	**1962**-5 George Brown & Co. (Marine) Ltd. —Greenock (275) 57,66 12,32 2,763 52,74 11,89 4,20 RAD 18,9 B 6,8 2 dks RW rf 229	**M RoRo Cargo/Ferry** Vehicles Ice strengthened	Oil 2SA 6Cy. 340 × 570 1 149kW (1 540bhp) British Polar Engines Ltd. Glasgow
7917654 Df Esd Rdr RT	**NORTHERN DAUGHTER** **David Kartak** Newport, Or United States of America	**120** — —		**1979** Coastal Eng.—Escatawpa, Ms ... ... 26,52 F - 1 dk	**M Fishing** Stern Trawler Shellfish Ref. B.133	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Il 12kn
5257268 313063	**NORTHERN DAWN** **Bounty Fishing Co. Ltd.** Prince Rupert Canada	**122** 83 —		**1961** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. *21,80* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 108 × 127 General Motors Corp. Detroit, Mi
7420302 D5FS 6272	**NORTHERN EAGLE 1** **Northern Eagle Inc.** Monrovia Liberia	**42 701** 31 902 48 988	NV (AB)	**1978** Stocznia im. Komuny Paryskiej —Gdynia (B551/02) 228,96 32,26 12,904 216,80 32,19 22,51	**M Liquefied Gas Carrier** LPG Pressurised Ref. 4 Ta (stl) ER L.(gas) 75 648	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 4 × 900kW 450V 60Hz a.c. 17,25kn
7423873 GVED 366099 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN EXPLORER** ex Sea Topaz-79 **Northern Protector (R.I.V.) Ltd. & Clockvale Ltd.** NOL Marine Services Ltd. London United Kingdom	**1 375** 719 2 033	NV	**1976** Singapore Ślpwy & Eng. Co. (Pte.) Ltd.—Singapore (78) 63,30 13,82 5,422 58,83 6,41 F 20,5 1 dk rf 500	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.aft	2 Oil 2SA each 7Cy. 300 × 450 3 133kW (4 200bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 145kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 757,0t (d.o.) 13,5kn

5257323 GJTJ 304780 Df Esd Gc Rdr RTm/h/v	**NORTHERN GIFT** **Ross Trawlers Ltd.** British United Trawlers Ltd. Grimsby United Kingdom	**576** 194 —	✠100A1 SS 3/77 trawler ✠LMC EL (j) v	**1962**-10 Cook, Welton & Gemmell Ltd. —Beverley (982) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 044kW (1 400bhp) Mirlees, Bickerton & Day Stockpo db 0,69$\mathrm{N/mm^2}$ (100lbf/$\mathrm{in^2}$) Gen 2 × 50kW 22V d.c. Fuel (d.o.)
7725178 JKMG 122464 Df Esd Gc Pfd Rdr RT	**NORTHERN HIGHWAY** **Sanshin Kaiun K.K.** Namikata, Japan Ehime Pref.	**7 843** 4 761 8 494	NK	**1978** Imabari Zosen—Imabari (378) 8,271 145,01 24,71 9,76 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulze Mitsubishi Heavy Ind. Ltd. Kob 18k
6525131 GRZE 308539 Df Esd Gc Pfd Rdr RT	**NORTHERN HORIZON** ex Marbella-79 **J. Marr & Son Ltd.** Hull United Kingdom	**1 197** 399 —	✠100A1 SS 2/76 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N in the west by Meridian 15°W & in the south by Parallel 48°N ✠LMC EL p $1\frac{7}{16}$"SQ	**1966**-4 Goole SB. & Repairing Co. Ltd. —Goole (548) *68,74* 12,40 65,38 12,35 8,08 B 22,9 2 dks rf 762 BK 178 conv Stern Trawler Fishing 78 Coll BH to U dk 4 to 2nd dk WB91t	**D-E Stand-by Safety Vessel** for offshore installations Mchy.aft	2 Oil 4SA each 12Cy. 254 × 305 total 2 432kW (3 260bhp) driving 2 gen. each 835kW 510V d.c. connected to 1 elec. motor of 1 567kW (2 100shp) (CC) & sc shaft English Electric Co. Presto db 1,25$\mathrm{N/mm^2}$ (180lbf/$\mathrm{in^2}$) Gen 2 × 300kW 1 × 80kW 415V 50Hz a.c.
5060859 5B2287 367354 Df Esd Gc Rdr RTm/h/v	**NORTHERN ICE** ex Cacique Yanquetruz-73 ex Cap Valiente-70 **Libramar Shipping Co. Ltd.** Limassol Cyprus	**4 100** 2 196 4 340	GL	**1960** Kieler Howaldtswerke A.G.—Kiel (1112) 126,02 15,63 7,011 115,02 15,61 8,77 B 28,7 2 dks RW	**M General Cargo** CSD Ref. 5P G.189 In.6 607 5 Ha (stl) (7,7 7,7 × 4,5) (6,3 7,7 × 5,0) (3,5 × 1,9) 10W Der 1(10) 7(5) 2(2)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) MA Kieler Howaldtswerke A.G. Ki Fuel 965,0t (hvf) 17,75k
7628758 GXUR 377494 Df Esd Gc Rdr RT	**NORTHERN INSTALLER** **Northern Installer (Craneships) Ltd.** NOL Marine Services Ltd. London United Kingdom See Register of Offshore Units	**2 989** 1 251 4 100	AB	**1977** Far East-Levingston SB. Ltd. —Singapore (B169) 77,91 4,601 73,36 18,81 6,74 1 dk	**TM Crane Diving Mother Ship** for submersibles Fire-fighting Moonpool Mchy.aft Cr 1(300)	2 Oil 2SA each 5Cy. 300 × 450 geared to sc. shafts 2 387kW (3 200bhp) Wichmann Motorfabrik Rubbestadnes Gen 3 × 380kW 480V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 752,0t (hvf) 11k
7032399 WY8384 524454 RT	**NORTHERN KING** ex Arlin V. Mize-75 **Equice Lessers Inc.** Juneau, Ak United States of America	**157** 106 —		**1970** Graham Boats Inc.—Pascagoula, Ms *23,99* 7,01 2,32 1 dk	**Aluminium Alloy M Fishing**	Oil 580kW (777bhp) U.SA Fuel (d.o.)
7433971 WZB5 335 570892 Df Esd Gc Pfd Rdr RT	**NORTHERN LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc. —Lockport, La (511) 59,44 12,81 4,115 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.SA Gen 2 × 200kW a.c. Fuel (d.o.) 12k
7371874 A8IE 4972 Df Esd Gc Pfd Rdr RT	**NORTHERN LION** **Second United Shipping Corp.** Monrovia Liberia	**125 582** 105 906 269 117	AB	**1974** Hitachi Zosen (Osaka Works)—Sakai (4372) 331,00(BB) 51,24 22,013 315,98 51,19 28,30 1 dk rf 107	**S Tanker** 17 Ta ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Hitachi Zosen Sakurajim Gen 2 × 1900kW 450V 60Hz a.c. Fuel 11 809,5t 15,5k
7318975 3FJS Df Esd Rdr RT	**NORTHERN MOON** **Jackson Marine Corp.** Panama Panama	**429** 194 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (373) 11,59 3,382 47,27 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared 1 268kW (1 700bhp) Caterpillar Tractor Co. U.SA Gen 2 × 75kW Fuel (d.o.)
6714342 6ZYO 2716 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN NAIAD** **Amber Shipping Co.** Monrovia Liberia	**22 816** 15 320 44 085	AB	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (765) 190,02(BB) 28,96 12,269 180,02 28,92 16,74 P 40,9 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 19,3 21,1 14,7 21,1 16,9 21,1 18,5 ER G.50 181 7 Ha (stl) (10,2 12,7 10,2 12,7 10,2 12,7 10,2 × 12,8) ER Der 2(3)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 340kW 450V 60Hz a.c. Fuel 2 278,0t (hvf) 15k
7307495 WA8791 251716	**NORTHERN PRIDE** ex PB 118 ex BSP 1881 **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**174** 141 —		**1943** ....Seattle, Wa *25,12* 8,21 2,65	**Wood TM Fishing**	Oil 97kW (130bhp) Caterpillar Tractor Co. U.SA Fuel (d.o.)
7425663 GUUX 365914 Df Esd Gc Pfd Rdr RT	**NORTHERN PROTECTOR** ex Sea Driller-78 **Northern Protector (R.I.V.) Ltd. & Clockvale Ltd.** NOL Marine Services Ltd. London United Kingdom See Register of Offshore Units	**1 512** 595 2 200	NV	**1975** Teraoka Zosen K.K.—Nandan (154) 63,30 5,462 58,81 13,80 6,38 F - 1 dk rf 297 conv Deck Cargo Pipe-carrier Supply Ship 78	**TM Diving Support Ship** for offshore installations Fire-fighting Moonpool Mchy.aft	2 Oil 2SA each 7Cy. 300 × 475 3 059kW (4 100bhp) Wichmann Motorfabrik Rubbestadne 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75

5257476 GIAJ 303299 Df Esd Gc Rd RTm/h/v	**NORTHERN REWARD** **Ross Trawlers Ltd.** British United Trawlers Ltd. Grimsby United Kingdom	**576** 194 —	**✠100A1** SS 1/77 trawler **✠LMC** EL (j) v	**1962**-7 Cook, Welton & Gemmell Ltd. —Beverley (980) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 044kW (1 400bhp) Mirlees, Bickerton & Day Stockport db 0,69N/mm^2 (100lbf/in^2) Gen 2 × 50kW 220V d.c.
6622290 326961 Rdr RTm	**NORTHERN SEAL** ex Strathcona III-75 **H. C. Mullett Ltd.** St. John's, Nfl Canada	**208** 152 —		**1966** E. F. Barnes Ltd.—St. Johns's, Nfl. (365) 28,50 6,84 2,134 ... ... 1 dk R	**M Hospital Ship** Mchy.aft	Oil 4SA 6Cy. 140 × 165 280kW (375bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
7004275 VGBK 343193 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN SHELL** ex Frobisher Transport-77 ex Axel Heiberg-74 ex Olau Syd-72 **Shell Canadian Tankers (1964) Ltd.** Toronto Canada	**5 650** 3 019 8 657	**✠100A1** SS 2/78 oil tanker Ice Class 1 **✠LMC** EL X 2"U2	**1970**-1 Helsingor Skibsv. og Maskinbyg. —Helsingor (390) 141,13 18,52 7,678 130,00 18,01 9,30 P 32,4 F 19,2 1 dk rf 102 14BH WB1302t incl. DTf367t	**M Tanker** 24 Ta ER L.10 342 HeCls. B 2W Der 4(3)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 4,42N/mm^2 (45kgf/cm^2) secondary 1,43N/mm^2 (14,5kgf/cm^2) Gen 2 × 504kW 1 × 360kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 962,0t (hvf)-36,5pd 18,5kn
7024263 5MDL 3623 Df Esd Gc Pfd Rdr RTv	**NORTHERN STAR** **Worldwide Tankers Inc.** Monrovia Liberia	**60 838** 46 257 130 318	AB	**1970** Hitachi Zosen (Hiroshima Works) —Innoshima (4231) 266,71(BB) 41,46 16,815 255,00 41,41 22,20 B 8,3 1 dk rf 89	**M Tanker** 13 Ta ER L.150 947 HeCls. B	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&W Hitachi Zosen Osa Gen 1 × 740kW 1 × 720kW 440V 60Hz a.c. Fuel 4 501,0t (hvf)-80,0pd 14,5kn
7910010 600161	**NORTHERN STAR** **Kavanagh Fisheries Inc.** United States of America	**130** — —		**1978** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms ... ... 25,02 1 dk	**M Fishing** Stern Trawler	Oil ....
7333652 VJNT 355361 Df Esd Gc Rdr RT	**NORTHERN TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Inc. Sydney, N.S.W. Australia	**800** 296 —	AB	**1974** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (92) 51,82 12,45 4,242 49,38 12,20 5,03 F 12,5 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 100kW 1 × 60kW Fuel 358,5t (d.o.)
5257567 169218 Df Esd Gc Rdr RTm/v	**NORTHERN VENTURE** ex Edenfield-59 ex Verendrye-47 **Upper Lakes Shipping Ltd.** Toronto Canada	**16 628** 12 964 26 011	**100A1** Lake SS 8/79 Great Lakes & River St. Lawrence service **LMC** EL 0† $2\frac{7}{16}$"SQ (AB)	**1944** Kaiser Co. Inc.—Portland, Or (80) 222,64 22,97 8,122 217,15 22,86 11,97 P 24,4 F 14,7 1 dk RW rf nil ✠rebuilt, len & widened 61 conv Tanker 61 4BH WB11795t incl. Comb. btm & STs in holds 11036t	**T-E Bulk Carrier** 6 Ho 37,4 21,0 30,1 23,7 23,7 32,9 ER G.32 483 20 Ha (each 4,4 × 17,9) ER	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma 2 WTB 3,45N/mm^2 (500lbf/in^2) Spt 387,8°C 3,21N/mm^2 (465lbf/in^2) ✠ nwtdb 6/61 1,04N/mm^2 (150lbf/in^2) Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 660,0t (o.f.) 14kn
7377751 S6AD 367930 Df Esd Gc Pfd Rdr RT	**NORTHERN VICTORY** **B Y Steamship Co. S.A.** Singapore Singapore	**48 196** 34 794 90 855	NK	**1974** Kasado Dock Co. Ltd.—Kudamatsu (274) 242,30 40,04 14,174 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** Mchy.aft L.115 551	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 3 413,0t (hvf)-71,0pd 15,5kn
6515112 OUJU Df Esd Pfd Rdr RT	**NORTHHOLM** ex Star-75 **Jorgen Christensen** Soby Denmark	**300** 192 625	BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (108) 48,01 9,17 3,391 43,21 9,15 3,46 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.923 B.787 2 Ha (10,8 × 5,0) (10,8 × 5,6) ER Cr 2(1-2) Der 2(1-3)	Oil 4SA 6Cy. 320 × 450 366kW (490bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 15kW 220V d.c. Fuel 58,0t (d.o.)-2,0pd 9,5kn
7004988 CY9291 330469 Esd Rdr RT	**NORTHLAND FURY** ex Pacific Fury-75 **Northland Shipping (1962) Co. Ltd.** Vancouver Canada	**118** 40 —		**1969** J. Manly Ltd.—New Westminster, B.C. 21,34 7,17 19,33 7,12 4,22 1 dk	**M Tug**	Oil 12Cy. 220 × 280 Klockner-Humboldt-Deutz Koln
5257646 VXVL 176497	**NORTHLAND PRINCESS** ex Nimpkish Princess-61 ex Troubadour III-60 ex Gulf Wings-55 **Northland Shipping (1962) Co. Ltd.** Vancouver Canada	**136** 98 —		**1944** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 8Cy. 190 × 255 NE 46 Vivian Engine Works Vancouver, B.C.
5426962 GVXR 300167 Df Esd Pfd Rdr RT	**NORTHLEIGH** ex Emma Wood-74 ex Granton Kestrel-63 ex Teresa Watterston-58 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**197** 67 —	**✠100A1** SS 11/75 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°N and in the south by Parallel 48°N **✠LMC** EL (I) 1"	**1957**-3 Livingstone & Co. Ltd.—Peterhead (2) *32,74* 7,07 31,40 7,01 3,66 RQD 17,7 F 6,1 RW rf 1143 BK 191 conv Side Trawler Fishing 76 4BH WB5t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared 403kW (540bhp) Ruston & Hornsby Lincoln Fuel 40,5t 11kn

7305631 GSAF 357517 Df Esd Gc Pfd Rdr RTm/v	**NORTHRIDGE** ex Cairngorm-77 **North Africa Line Ltd.** Comben Longstaff & Co. Ltd. London United Kingdom	T.Mk **1 598** 892 3 440	**✠100A1** **✠LMC**	SS 3/77 **UMS** EL Q 1½"U2	**1973**-5 Martin Jansen Schiffswerft u. Mfbk. —Leer (101) 96,45 (BB) 14,13 5,188 88,04 14,00 7,60 RAD 15,0 F 9,8 2 dks rf 102 NS 4BH WB836t	**M General Cargo** Mchy.aft 2 Ho 32,9 29,8 G.5 947 B.5 482 2 Ha (stl) (22,1 25,2 × 10,2) 4W Der 4(5)	Oil 4SA 8Cy. 370 × 400 sr geared 2 686kW (3 600bhp) Klockner-Humboldt-Deutz Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 290,5t (d.o.)	 Kol 14,5kn
6710968 MSMH 305447 Df Rdr RT	**NORTHSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle United Kingdom	**156** 0 —	**✠100A1** tug **✠LMC**	SS 7/78 EL (b)	**1967**-4 R. Dunston (Hessle) Ltd.—Hessle (S848) 30,38 8,01 3,214 27,13 7,47 3,74 RW rf 686 BK 152 4BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 1320 reverse reduction geared Klockner-Humboldt-Deutz Gen 2 × 25kW 220V d.c.	 Kol
6819453 Df Esd Gc Pfd Rdr RT	**NORTHUMBRIA LASS** ex Fencer Hill-79 ex Stevnsnaes-77 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. Hamilton Bermuda (British)	**498** 328 921		 BV	**1968** Husumer Schiffsw.—Husum (1243) 59,11 9,94 3,582 52,41 9,90 4,09 1 dk	**M General Cargo** 1 Ho ER G.1 175 B.1 038 1 Ha (27,2 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Fuel 61,0t (d.o.)-3,0pd	 Kol 11k
7000384 GUSN 364012 Df Esd Rdr RTh	**NORTHUMBRIA ROSE** ex Kielder Stag-78 ex Begona de Astobiza-75 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. North Shields United Kingdom	**726** 441 1 048	**✠100A1** **✠LMC**	SS 8/77 EL J $1\frac{3}{16}$"U1	**1969**-9 Ast. de Murueta S.A.—Murueta-Vizcaya (98) 60,71 10,24 3,944 53,04 10,16 4,40 P 11,3 F 8,3 1 dk rf nil 4BH WB359t incl. DTf57t	**M General Cargo** 1 Ho 35,3 ER G.1 460 B.1 150 1 Ha (stl) (26,2 × 6,0) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 20kW 220V d.c. Thw, thrust propeller aft Fuel 94,5t (d.o.)	 Cadi 12k
7411090 GWEB 363075 Esd Pfd Rdr RT	**NORTHUMBRIAN WATER** **Container Finance Ltd.** Stephenson Clarke Shipping Ltd. Newcastle United Kingdom	**1 037** 544 1 654	**✠100A1** sludge carrier U.K. coasting service **✠LMC**	 **UMS** EL K 385,0/30,0U2	**1977**-7 Ailsa SB. Co. Ltd.—Troon (550) 72,50 14,64 3,410 69,02 14,20 4,20 P 18,3 F 7,7 1 dk rf 127 6BH WB147.5t	**M Sludge Carrier** 6 Ta ER	2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shaft 1 790kW (2 400bhp) British Polar Engines Ltd. Gen 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller	 Glasgow 12k
7926538	**NORTHWEST ENTERPRISE** United States of America	**500** — —			**1979** Halter Marine Inc.—New Orleans, La ... ... 49,38 11,60 4,91 1 dk	**M Fishing** Stern Trawler	Oil 2SA 16Cy. 146 × 146 671kW (900bhp) General Motors Corp.	 U.S.A
7719179 587616 Df Esd Pfd Rdr RT	**NORTHWESTERN** **Hansen Enterprises Inc.** Seattle, Wa United States of America	**197** 134 —			**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (342) 32,92 8,84 3,963 29,27 8,59 4,47 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co.	 Peoria, I
6927535 5LLD 3397 Df Esd Gc Pfd Rdr RT	**NORTHWIND** **Westwind Africa Line Ltd.** Monrovia Liberia	**11 328** 6 993 19 057	**✠100A1** DTf—vegetable oil strengthened for ore cargoes Nos. 1 & 3 holds may be empty **✠LMC**	SS 11/79 EL Dt $2\frac{7}{16}$"U2	**1970**-3 Cia. Euskalduna—Bilbao (242) 147,02(BB) 22,84 9,932 136,00 22,80 13,52 P 12,2 F 12,2 1 dk rf nil 7BH WB8710t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 1560t Topside tanks in holds 2465t	**M Bulk Carrier** 5 Ho 15,3 28,1 12,7 12,7 27,7 ER G.24 386 5 Ha (stl) (8,3 17,2 7,4 8,2 17,2 × 10,4) ER 12W Cr 2(5) Der 2(30) 12(10)	Oil 2SA 7Cy. 720 × 1200 7 311kW (9 800bhp) Cia Euskalduna S.A. AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 272kW 450V 60Hz a.c. Fuel 1 321,0t (hvf)	 MA Bilba 16k
5257725 GVAY 303756	**NORTHWOOD** **Michael Shippam** Rochester United Kingdom	**171** 97 —			**1962** R. Dunston (Hessle) Ltd.—Hessle (S785) 30,64 7,12 7,01 2,60 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (17,6 × 5,3) ER	2 Oil 4SA each 4Cy. 165 × 184 179kW (240bhp) Bergius Co. Ltd. Fuel (d.o.)	 Glasgow
7309235 WB3542 250121	**NORTHWYN** ex Tacoma-75 **Ernest T. Mathisen** Seattle, Wa United States of America	**112** 76 —			**1946** ....Tacoma, Wa *21,80* 6,35 3,23	**Wood M Fishing**	Oil 179kW (240bhp) Washington Iron Works Fuel (d.o.)	 Seattl
5257749 187033 Df Esd Pfd RT	**NORTON QUEEN** **Talisman Trawlers Ltd.** Lowestoft United Kingdom	**197** 65 —	**✠100A1** trawler **✠LMC**	SS 11/76 EL (c) i	**1958**-7 Richards Iron Works Ltd. —Lowestoft (442) *32,44* 7,17 3,734 31,70 7,01 F 5,5 RW rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 300 reverse reduction geared 671kW (900bhp) ✠ NE 9/71 British Polar Engines Ltd.	 Glasgow
7374319 LCRC 18769 Df Esd Gc Pfd Rdr RT	**NORTRANS ELMA** **A/S Northern Transporter** Skjelbreds Rederi A/S Kristiansand S. Norway	**63 928** 45 905 118 738	 ✠Classed LR until 16/6/78	NV	**1976**-5 Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (1021) 259,82(BB) 39,65 16,453 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho ER 2 Ha (12,4 × 15,3) (13,4 × 17,1) 7 Ha (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 19 396kW (26 000bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 760kW 450V 60Hz a.c.	 B&W Taman 14,75k
7123411 LDZC C17752 Df Esd Gc Pfd Rdr RT	**NORTRANS VISION** **K/S A/S Randvig & Co.** A/S Randvig Kristiansand S. Norway	**22 759** 15 049 38 254		 NV	**1971** Baltic SB. & Eng. Works—Leningrad (631) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel: str. heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) Bryansk Eng. Works Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd	 B&W Bryans 15,75k

5257751 LDNN C14175 Df Gc Rdr RTm/h/v	**NORTREFF** **P/R m.s. Nortreff** Leif Kristiansen Kristiansund N. Norway	**962** 423 —	NV	**1955** A/S Pusnaes M/V—Arendal (93) 65,89 10,11 4,903 59,24 10,06 8,26 1 dk RW conv Whaler 72	**M Fishing** Side-fishing Ice strengthened 10 Ta 1 Ha (stl) (2,9 × 2,5) 4 Ha (stl) (each 2,9 × 2,4) 2 Ha (stl) (each 2,6 × 1,3) 1 Ha (stl) (2,9 × 2,9) 2 Ha (stl) (each 2,4 × 1,6)	2 Oil 4SA each 6Cy. 320 × 480 geared to sc. shaft 1 492kW (2 000bhp) NE 72 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 233,5t (d.o.) 14kn
7393884 EHEP 158 Df Esd Gc Rdr RTv	**NORUEGA** **Empresa Naviera Sevilla S.A.(ENSSA)** Palma de Mallorca Spain	**1 366** 919 2 072	**✠100A1** Ice Class 1A at a draught not exceeding 4,57m **✠LMC** EL R 1$\frac{9}{16}$"U2	**1976**-12 Ast. de Mallorca S.A.—Palma de Mallorca (216) 81,95 14,20 4,573 73,00 14,00 7,73 P 10,1 RAD 13,2 F 10,4 1 dk & S dk rf nil SF 4BH WB974T incl. DTf139T & ST in hold 193T	**M General Cargo** OSD 1 Ho 48,7 1 TwD ER G.4 681 B.4 325 1 Ha (stl) (40,7 × 10,2) ER 2W Der 2(5)	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 160kW 1 × 72kW 380V 50Hz a.c. Fuel 224,5t (d.o.) 12kn
7704992 CSDJ Df Esd Gc Pfd Rdr RT	**NORUEGA** **Instituto Nacional de Investigacao das Pescas** Lisboa Portugal	T.Mk **498** 120 950	NV	**1978** Mjellem & Karlsen A/S—Bergen (123) 47,50 10,32 4,461 41,28 10,30 6,48 F - 2 dks rf 1250 BK 152	**M Research/Fishing** Oceanographic Stern Trawler Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 126kW (1 510bhp) Normo A/S Bergens M/V Bergen Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14kn
5321538 LDVT RTh	**NORUNN** ex Sfinx-65 ex Soam-62 **Ole S. Nilsen** Harstad Norway	**114** 62 163		**1956** Hollen Skibsverft—Hollen (124) 25,86 5,80 2,794 5,74 1 dk len 59	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (8,9 × 2,9) ER Cr 1(2) Der 1(1,5)	Oil 4SA 6Cy. 159 × 165 228kW (306bhp) E made70 fitted73 English Electric Diesels Ltd. Kelvin Mar. Div. Gls Fuel (d.o.)
5140764 LLAU	**NORVAG** ex Kile-66 ex Halden I-64 ex Levanger-57 ex Nordwall-49 ex Tinn-43 **P/R Rimstad** Ingvar Rimstad Alesund Norway	**127** 58 —	(NV)	**1911** Kristiansands M/V A/S—Kristiansand (138) 30,13 5,80 5,74 2,44 1 dk R BK 127	**M General Cargo** 1 Ha (7,7 × 2,9)	Oil 2SA 3Cy. 280 × 320 112kW (150bhp) E made43 refitted55 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 8kn
5257787 LLDE C11009 Df Esd Rdr RT	**NORVARG** ex Aasenfjord-59 **S/A Nordfisk** Helge Jakobsen Tromso Norway	**571** 208	NV	**1944** A/S Akers M/V—Oslo (503) 49,41 9,00 4,395 45,24 8,95 4,88 F 26,6 1 dk conv Tug/Icebreaker 59	**M General Cargo/Sealer** Ice strengthened Mchy.aft 1 Ho 4 Ha (3,1 2,2 2,9 2,9 × 2,5) 3W Der 1(5) 3(3)	Oil 4SA 6Cy. 385 × 580 821kW (1 100bhp) NE 59 Masch. Kiel A.g. Kiel Gen 2 × 68kW 220V 50Hz a.c. Fuel 142,0t (d.o.)-3,0pd 13kn
7226861 GREZ 358652 Df Esd Gc Rdr RTv	**NORVEGIA TEAM** **Team Ship I Ltd.** Denholm Ship Management Ltd. London United Kingdom	**56 274** 42 682 104 749	NV	**1972** A/B Gotaverken—Arendal, Goteborg (856) 256,04(BB) 38,99 15,076 243,85 38,94 20,60 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta each 20,5 ER G.121 820 L.123 008 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER 2W Der 2(10) 2(6)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) B&W A/B Gotaverken Goteborg Gen 1 × 780kW 2 × 725kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 4 539,5t (hvf)-73,0pd 15,75kn
6510679 LEAE Df Esd Gc Pfd Rdr RT	**NORVIKING** ex Vikings-76 **P/R Brodrene Kristiansen** Kristiansund N. Norway	**1 315** 503 1 270	BV	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (551) 79,91 12,60 5,004 70,03 12,50 8,01 2 dks	**D-E Fishing** Stern Trawler Ref In.800 2 Ha (each 1,9 × 1,9) Der 3(2)	3 Oil 4SA each 12Cy. 220 × 300 total 1 641kW (2 200bhp) driving 3 gen. each 660kW connected to 2 elec. motors each of 821kW (1 100shp) & geared to sc. shaft Masch. Augsburg-Nurnberg Augsburg Fuel 3 962,5t 15kn
6721096 LLZV Rdr RTh	**NORVOY** **More og Romsdal Fylkesbatar** Alesund Norway	**275** 124 —		**1967** Storviks M/V—Kristiansund (29) 39,68 9,56 3,010 36,53 9,50 3,81 B 9,2 1 dk BK 178	**M RoRo Cargo/Ferry** Vehicles 230P Ice strengthened Mchy.aft	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) Aabenraa Motorfabrik Abenra Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,5t (d.o.) 11,5kn
6519455 GRYM 305799 Esd Gc Pfd Rdr RT	**NORWAVE** **North Sea Ferries Ltd.** P&O Ferries Hull United Kingdom	**3 540** 1 544 1 914	**✠100A1** CS 11/77 short international voyages **✠LMC** EL z 1$\frac{15}{16}$"SQ	**1965**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (898) 108,82 19,26 4,979 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dk amids rf 229 Coll BH to S dk 6 to 2nd dk WB397t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 187bth 62dk P Bow & stern doors TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 550 3 879kW (5 200bhp) N.V. Smit & Bolnes Zierikzee AuxB 0,69N/mm² (100lbf/in²) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 15kn
5119143 Df Esd Gc Pfd Rdr RTm/h/v	**NORWAY** ex France-79 **Klosters R/A** Lauritz Kloster Oslo Norway	**66 348** 36 063 13 960	AB BV	**1961** Ch. de l'Atlantique—St. Nazaire (G19) 315,53 33,81 10,491 290,03 33,71 24,59 B & F 287,8 6 dks rf 406	**QS Passenger/General Cargo** Ref 2033P 4 Ho ER In.396 4 Ha (stl) (6,7 × 2,9) (7,4 6,7 6,8 × 5,0) ER Der 4(8)	16 S Turb sr geared to 4 sc. shafts 119 360kW (160 000shp) CEM-Parsons Ch. de l'Atlantique St Nazaire Gen 6 × 2250kW 1 × 750kW 440V 60Hz a.c. Fuel 9 195,0t (o.f.) 31kn
6617324 JRHD 99865 Df Esd Gc Pfd Rdr RT	**NORWAY MARU** **Kawasaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**8 858** 4 960 10 825	NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1077) 151,42 21,04 8,891 140,01 21,01 12,53 F 25,6 3 dks	**M General Cargo** Ref 4 Ho ER 2 Ho G.14 065 B.12 996 In.2 050 L.235 6 Ha (8,2 × 5,2) (11,9 11,9 11,9 × 7,4) ER (12,8 1,9 × 7,4) 16W Der 2(25) 10(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 300kW 445V a.c. Fuel 1 393,0t-32,5pd 18,75kn

7724265	**NORWEGIAN CHALLENGER**	**2 999**		**1979** Vaagen Verft—Kyrksaeterora (43)	**TM RoRo Cargo**	2 Vee Oil 4SA each 12Cy. 320 × 420
LIEF		1 242		133,05 21,04 5,001	Vehicles	6 714kW (9 000bhp)
19349	**K/S A/S Stewi II**	5 375	NV (Class cont.)	133,03 21,01 12,22	Stern door	Atlas-MaK Masch. West German
	Steineger & Wiik A/S			2 dks	2 Ho ER	Gen 1 × 560kW 3 × 230kW a.c.
	Oslo Norway			rf-	TEU 448	Thw. thrust propeller fwd
						Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd 17
7724253	**NORWEGIAN CRUSADER**	**2 999**		**1978** Nylands Verksted—Oslo (792)	**TM RoRo Cargo** OSD	2 Vee Oil 4SA each 12Cy. 320 × 420
LHOU	Launched as Stevi	1 242		134,75 21,04 5,001	Vehicles Deck-guides	geared to sc. shafts
19254	**K/S A/S Stewi II**	5 219	NV	122,71 21,01 12,22	Stern door/ramp Ice strengthened	6 714kW (9 000bhp)
Df Esd	Steineger & Wiik A/S			1 dk & S dk	Mchy.aft	Atlas-Mak Masch. K
Gc Pfd	Oslo Norway			rf-	TEU 448 C. 448/20′	Gen 3 × 220kW 440V 60Hz a.c.
Rdr RT						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						18
6916421	**NORWEGIAN SEA**	**19 257**		**1969** Haugesund M/V A/S—Haugesund	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550
HPEE	ex Benfri-78 ex Andwi-74	13 561		(35)		12 980kW (17 400bhp)
8493-HK	**Banda Shipping Corp.**	36 080	NV	216,14 22,92 10,986	Str. heavy cargoes	Sulzer Bros. Ltd. Winterth
Df Esd	Yick Fung Shipping & Enterprises			206,15 22,86 14,94	8 Ho 20,2 18,5 18,6 18,6 18,6	Gen 1 × 725kW 2 × 392kW
Gc Rdr	Co. Ltd.			P 42,4 B 24,1 F 11,6 1 dk	18,6 18,6 18,6 ER	440V 60Hz a.c.
RTm/h/v	Panama Panama			rf nil	G.44 686 B.42 999	Thw. thrust propeller fwd
					8 Ha (12,8 12,5 12,8 12,8 12,9	Fuel 1 545,5t (hvf)-49,0pd 16
					12,8 12,8 12,8 × 12,8) ER	
					4W Cr 4(15)	
5257866	**NORWEST**	**586**		**1955** Charles Hill & Sons Ltd.—Bristol	**M Dredger**	Oil 4SA 7Cy. 265 × 370
		206		(399)	Mchy.aft	
	S.A.E. Timac	1 047		46,46 10,70 4,217		Ruston & Hornsby Linco
Esd Pfd	St. Malo France			... ...		
Rdr RT				1 dk		
7213577	**NORWETA**	**286**		**1971** ....Canada	**M Ferry**	Oil
		145		... ...	—P	
344933	**Arctic Cruise Lines Ltd.**	—		... ...		....
	Edmonton, Canada					Fuel (d.o.)
	Alberta					
5109447	**NORWICH**	**142**		**1938** Jakobson & Peterson Inc.—Brooklyn,	**M Tug**	Oil 4SA 8Cy. 290 × 330
WA8981	ex Vegco-72	92		NY (274)		
237746	ex Eugenia Moran-63 ex Octo-62	—	(AB)	25,61 7,01 3,366		American Locomotive Co. Auburn, N
Df Rdr	**Frank Atmanchuk**			24,39 6,99 3,43		Fuel 53,0t
RT	New York, NY United States			1 dk		
	of America			BK 102		
5257919	**NORWID**	**5 512**	PR	**1962**-2 S.A. des Chantiers Reunis Loire-	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 720 × 1250
SPRC		2 990		Normandie—Grand Quevilly (R.323)	12P	5 371kW (7 200bhp) Sulz
	Polish Ocean Lines (Polskie	8 615	✠Classed LR until 4/66	139,63 19,03 7,601/8,678	3 Ho ER 2 Ho	Ch. de l'Atlantique St Naza
Df Esd	**Linie Oceaniczne)**	**7 829**		131,35 19,00 11,51	G.15 986 B.14 369	Gen 2 × 349,5kW 1 × 184kW 390V a
Gc Rdr	Gdynia Poland	4 432		F 26,9 1 dk & S dk, 3rd dk in No. 3 hold	3 Ha ER 2 Ha	Fuel 1 444,0t (hvf)-28,5pd 16,25
RT		10 795		rf 127	16W Der 1(50) 1(15) 12(5)	
6525909	**NORWIND**	**3 692**	✠**100A1** CS 3/76	**1966**-3 A.G. "Weser" Werk Seebeck	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 2SA each 14Cy. 300 × 550
PGKB		1 661	short international	—Bremerhaven (899)	OSD	3 879kW (5 200bhp)
13838	**Noordzee Veerdiensten B.V.**	1 984	voyages	108,82 18,95 5,119	Vehicles 187bth 48dk P	N.V. Smit & Bolnes Zierikz
Esd Gc	Rotterdam Netherlands		✠**LMC**	97,34 18,80 13,70	Bow & stern doors	AuxB 0,69N/mm^2 (100lbf/in^2)
Pfd Rdr			EL z 1$\frac{15}{16}$"SQ	1 dk & S dk, intermediate & 3rd dks	TEU 94 C. 47/40′	2 Controllable pitch propellers
RT				rf 229		Thw. thrust Contr. pitch propeller fwd
				Coll BH to S dk 6 to 2nd dk WB401t		
6727404	**NOSA CANTIGA**	**186**		**1967** S.A. Enrique Lorenzo y Cia.—Vigo	**M Fishing**	Vee Oil 4SA 12Cy. 185 × 200
EFRB		75		(333)	Side Trawler	448kW (600bhp)
8728	**Cooperativa del Mar Noso Lar**	166	BV	31,70 6,91 3,036	1 Ho ER	Soc. des Moteurs Baudouin Marse
Df Esd	Vigo Spain			26,01 6,81 3,71	In.135	Fuel (d.o.) 10,5
RT				1 dk	2 Ha (each 1,4 × 1,4) ER	
6727416	**NOSA TERRA**	**186**		**1967** S.A. Enrique Lorenzo y Cia.—Vigo	**M Fishing**	Vee Oil 4SA 12Cy. 185 × 200
EFRA		75		(334)	Side Trawler	448kW (600bhp)
8732	**Cooperativa del Mar Noso**	127	BV	31,70 6,91 3,036	1 Ho ER	Soc. des Moteurs Baudouin Marse
Df Esd	**Agarimo**			26,01 6,81 3,71	In.135	Fuel (d.o.) 10
RT	Vigo Spain			1 dk	2 Ha (each 1,4 × 1,4) ER	
7516929	**NOSAL**	**342**		**1975** Wroclawska Stocznia Rzeczna	**M Tanker**	Oil 4SA 6Cy. 240 × 360 reduction geare
		131		—Wroclaw (ZB400/C4)		319kW (428bhp)
	Gdanskie Przedsiebiorstwo	419	PR	43,29 8,11 2,998	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
Esd Rdr	**Obrotu Produktami**			39,50 8,08 3,38	Mchy.aft	Gen 2 × 41kW 400V a.c.
RT	**Naftowymi 'CPN'**			1 dk		10
	Gdansk Poland					
7313951	**NOSHIMA**	**145**		**1973** Matsuura Tekko Zosen—Higashino	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 200 × 240
JL3989		72		(229)	Vehicles —P	276kW (370bhp)
113439	**Imabari Oshima Ferry Boat**	64		30,00 9,22 2,083		Yanmar Diesel Eng. Co. Ltd. Fu
Rdr	**K.K.**			25,00 7,62 2,60		9,5
	Yoshiumi, Japan			1 dk		
	Ehime Pref.					
6911598	**NOSHIRO MARU**	**9 465**		**1969** Hitachi Zosen (Hiroshima Works)	**M General Cargo**	Oil 2SA 6Cy. 620 × 1400
JDXK		5 321		—Mukaishima (4237)		6 192kW (8 300bhp) B&
105508	**Nippon Yusen Kaisha**	12 950	NK	150,43 20,83 8,383	5 Ho ER	Hitachi Zosen 0
Df Esd	Tokyo Japan			140,01 20,81 11,99	G.19 116 B.17 711	Gen 2 × 480kW 450V a.c.
Gc Pfd				P 29,9 F 12,8 1 dk	5 Ha (stl) (6,7 × 6,0) (10,5 20,1 12,6	Fuel 1 110,5t-29,0pd 16
Rdr RT					11,2 × 7,7) ER	
					Cr 2(10) Der 1(80) 4(15) 6(6)	
6721709	**NOSO AGARIMO**	**186**		**1967** S.A. Enrique Lorenzo y Cia.—Vigo	**M Fishing**	Vee Oil 4SA 12Cy. 185 × 200
EFOV		75		(332)	Side Trawler	448kW (600bhp)
8720	**Cooperativa del Mar Noso**	145	BV	31,70 6,91 3,099	1 Ho ER	Soc. des Moteurs Baudouin Marse
Df Esd	**Agarimo**			26,01 6,81 3,71	In.135	Fuel (d.o.) 10,5
RT	Vigo Spain			1 dk	2 Ha (each 1,4 × 1,4) ER	

6721711 EFNV 8719 Df Esd RT	**NOSO LAR** **Cooperativa del Mar Noso Lar** Vigo Spain	**186** 75 145	BV	**1967** S.A. Enrique Lorenzo y Cia.—Vigo (331) 31,70 6,91 3,150 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn
7422570	**NOSSA SENHORA DA ESPERANCA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il 9kn
7422582	**NOSSA SENHORA DA GUIA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il 9kn
5257921 CUEA LX48N Df Esd Gc Pfd Rdr RTh/v	**NOSSA SENHORA DA VITORIA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 174** 640 1 228	✠**100A1** SS 7/77 fishing purposes Str. nav. ice ✠**LMC** EL n **LAID UP — SURVEYS OVERDUE 12/74**	**1958**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (39) 67,06 11,08 4,827 60,10 11,04 5,49 F 19,9 R rf 559 conv Side-fishing Fishing 62 6BH WB64T	**M Fishing** Side Trawler Ref. 2 Ho 22,6 2,9 2 Ha (stl) (each 2,3 × 1,6) Der 1(3)	Oil 4SA 8Cy. 390 × 680 884kW (1 185bhp) ✠ E made50 refitted58 N.V. Werkspoor Amsterdam ✠ ndb 8/61 0,79N/mm^2 (114lbf/in^2) Gen 1 × 70kW 2 × 48,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
5280992 SXEO 6399 Df Esd Gc Rdr RTm/h/v	**NOSTOS** ex Sunny Lady-77 ex Polarsol-72 **Pegasus Shipping Co.** Carras (Hellas) Ltd. Piraeus Greece	**21 199** 12 613 36 451	AB NV	**1960** Stord Verft A/S—Lervik, Stord (43) 202,70 26,27 11,145 195,56 26,22 14,20 1 dk rf 51	**M Tanker** 1 Ho 36 Ta ER L.45 448 1 Ha (stl) (3,4 × 6,2) ER Der 5(5) 1(1,5)	Oil 2SA 9Cy. 750 × 2000 11 190kW (15 000bhp) B&W A/S Akers M/V Oslo Gen 3 × 304kW 440V 60Hz a.c. Fuel 3 077,5t (hvf)-55,0pd 16kn
5257957 ISJC 528 Df Esd Pfd RT	**NOSTRA SIGNORA DEL MARE** ex Notre Dame de Boulogne-61 **Societa Cooperativa 'Frigomare'** Palermo Italy	**487** 246 —		**1947** At. & Ch. de France—Dunkerque (183) *49,17* 8,23 48,42 8,21 4,55	**S Fishing** Side Trawler 1 Ho	C 4Cy. (2) 330 & (2) 730 × 700 597kW (800ihp) At. & Ch. de France Dunkerque Fuel (o.f.)
7909267 Esd Rdr RT	**NOTANDA II** **F. & M. Vinci** Fremantle, W.A. Australia	**150** 84 —		**1978** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (160) 22,86 6,33 3,052 21,26 4,20	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft Caterpillar Caterpillar Tractor Co. U.S.A.
7728510 LHHK Esd Pfd Rdr RT	**NOTBAS** **Kare Karlsen P/R** Tromso Norway	**119** 33 —		**1978** A/S Tromso Skibs. & M/V—Tromso (47) 24,52 6,96 3,401 21,01 6,74 1 dk	**M Fishing** Seiner Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 40,75kW Thw. thrust propeller fwd Fuel 31,0t (d.o.) 11kn
5096705 SZPI 5960 Df Esd Gc Rdr RT	**NOTIS** ex Tarrens-76 ex Equador-70 ex Ecuador-68 **Notis Shipping Corp.** Commercial Shipping Corp. S.A. Piraeus Greece	T.Mk **4 777** 2 799 9 043	BV ✠Classed LR until 26/8/77	**1955**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (319) 138,82 17,89 7,671 126,50 17,84 11,21 F 27,8 2 dks RW rf 76	**M General Cargo** 12P Ice strengthened 5 Ho 14,4 19,5 20,8comb. 22,3 16,0 5 Ha (8,2 11,2 10,8 9,9 8,0 × 6,4) Der 1(50) 1(30) 16(5)	Oil 2SA 8Cy. 620 × 1150 3 581kW (4 800bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 240kW 1 × 160kW 220V d.c.
7903500	**NOTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Japan	**1 000** — —		**1979** Miho Zosensho K.K.—Shimizu (1119) 3,352 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 5 222kW (7 000bhp) Niigata Eng. Co. Ltd. Japan
6902248 JFNB 105161 Df Esd Gc Pfd Rdr	**NOTO MARU** **Nippon Yusen Kaisha** Tokyo Japan	**9 463** 5 317 12 957		**1969** Hitachi Zosen (Hiroshima Works) —Mukaishima (4236) 150,43 20,83 8,383 140,01 20,81 11,99 P 29,9 F 12,5 1 dk RW	**M General Cargo** 5 Ho ER G.19 116 B.17 711 5 Ha (stl) (6,7 × 6,0) (10,5 20,1 12,6 11,2 × 7,7) ER Cr 2(10) Der 1(80) 4(15) 6(6)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 2 × 480kW 450V a.c. Fuel 1 110,5t-29,0pd 16kn
7106592 JI2615 111593 Gc RT	**NOTO MARU** ex Tatsumi Maru No. 18 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka, Japan Osaka Pref.	**892** 299 1 709		**1971** K.K. Taihei Kogyo—Akitsu (268) 67,42 10,52 4,725 62,49 10,49 5,29 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 350 × 550 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 445V a.c.
5344762 5MTB 4067 Df Esd Gc Rdr RT	**NOTOS** ex Sunek-71 **Canaria Armadora S.A.** Monrovia Liberia	**12 062** 7 345 17 505	✠**100A1** CS 8/71 ✠**LMC** EL ht 2$\frac{9}{16}$"SQ **LAID UP — SURVEYS OVERDUE 8/75**	**1958**-12 Uraga Dock Co. Ltd. (Uraga Shipyard)—Yokosuka (712) 167,09 20,48 10,484 157,00 20,40 12,50 P 35,7 F 12,8 1 dk rf 102 NS 8BH WB5179t incl. DTa763t DTm771t DTf748t	**S Bulk Carrier** 5 Ho 22,4 20,8 20,8 20,8 15,1 5 TwD 22,4 20,8 20,8 20,8 20,0 ER G.24 576 B.23 371 10 Ha (stl) (13,2p&s 14,4p&s 14,4p&s 14,4p&s 13,5p&s × 6,1) ER	2 S Turb dr geared to sc. shaft 6 043kW (8 100shp) Uraga Dock Co. Yokosuka 2 WTB 3,54N/mm^2 (512lbf/in^2) Spt 400°C 3,20N/mm^2 (463lbf/in^2) hs1133,4 Fuel 2 205,0t (o.f.) 15kn
5114155 5BZU 367043 Df Esd Gc Rdr RTm/h	**NOTOS** ex Ferngrove-64 **Vypco Shipping Co. Ltd.** Limassol Cyprus	**2 741** 1 449 4 308	NV	**1950** Sarpsborg M/V A/S—Greaker (18) 110,60 14,74 6,198 102,01 14,69 F 21,1 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 12,1 24,3 10,7DT 25,8 G.8 622 B.7 767 5 Ha (8,2 13,3 8,2 8,9 7,6 × 6,3) 10W Cr 2(3) Der 1(30) 1(15) 8(5)	Oil 2SA 6Cy. 620 × 1150 2 275kW (3 050bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 100kW 1 × 80kW 220V d.c. Fuel 676,5t (d.o.) 14,5kn

6724543 FUTU 81728/2 Df Esd Gc Rdr RT	**NOTRE DAME D'AFRIQUE** ex Kharsis-76 **Societe d' Armement et de Navigation Charles Schiaffino** Sete France	**500** 308 1 253	BV	**1967** Schps. "De Hoop" N.V.—Lobith (263) 76,38 12,22 4,293 69,98 12,12 5,72 P 19,9 F 10,4 1 dk & S dk	**M General Cargo** OSD Wine Ref 2 Ho 19,8 24,7 ER G.3 060 B.2 793 In.70 2 Ha (stl) (12,5 × 5,7) (20,1 × 6,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 400 × 600 1 492kW (2 000bhp) Masch. Augsburg-Nurnberg Gen 2 × 108kW 380V 50Hz a.c. Fuel 80,5t (d.o.)	Augsburg 14kn
5258092 TNKZ Df Esd RT	**NOTRE DAME D'ARTOIS** **Societe Centrale d'Echanges Internationaux** Societe Anonyme de Peche d'Armement et de Concervation (S.A.P.A.C.) Pointe Noire People's Republic of Congo	**221** 64 —		**1946** Ch. & At. Aug. Normand—Le Havre 35,51 7,19 4,801 7,14 F 6,8 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 320 × 450 E made50 fitted— Klockner-Humboldt-Deutz Fuel 45,5t (d.o.)	Koln 11kn
5258119 TQDU 5106 Df Esd Pfd RT	**NOTRE DAME DE BONNE NOUVELLE** **Societe Armoricaine de Peche et d'Armement (S.A.P.A.)** Lorient France	**123** 43 72		**1957** At. & Ch. du Nord-Ouest—Dieppe *26,61* 6,23 3,125 6,18 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) Der 1(1,5)	Oil 4SA 7Cy. 230 × 300 306kW (410bhp) Etab Crepelle Fuel 28,5t (d.o.)	Lille 10kn
5258183 THJX 5286 Df Esd Pfd RT	**NOTRE DAME DE LA ROUTE** **Gildas Quer** Lorient France	**116** 44 —	BV	**1961** Ch. Herbert & Heraud—Belz *23,44* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9) Der 1(1)	Oil 4SA 12Cy. 175 × 180/192 298kW (400bhp) Soc. Alsacienne de Const. Mec. Fuel 21,5t (d.o.)	Mulhouse 9,5kn
5271886 TIKK 1798 Df Esd Rdr RT	**NOTRE DAME DE MUSKOA** ex Eskualduna-70 ex Patron Paul Ducret-70 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 27 —	(BV)	**1948** St. Pieter Scheepsw.—Hemixem 29,29 6,18 27,31 6,15 2,95 1 dk	**M Fishing** Side Trawler 1 Ho In.80 4 Ha (1,1 × 0,9) (0,9 0,9 0,9 × 0,9)	Oil 4SA 12Cy. 150 × 150 298kW (400bhp) NE 70 Soc. des Moteurs Baudouin Fuel (d.o.)	Marseille 9kn
6507335 TKGX 5448 Df Esd Pfd Rdr RT	**NOTRE DAME DE NATIVITE** **Gueri/Madec/Gueri** Lorient France	**156** 52 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5126) 29,88 6,76 2,947 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.100 2 Ha (each 1,0 × 0,9) ER Der 1(3)	Oil 4SA 6Cy. 270 × 360 336kW (450bhp) Klockner-Humboldt-Deutz Fuel 35,5t (d.o.)	Koln 11kn
5028502 THOT 5611 Df Esd Pfd RT	**NOTRE DAME DE PARIS** ex Athena-66 **Basile Pichot et Cie.** Lorient France	**169** 54 —	BV	**1962** S.I.C.C.Na.—St. Malo (52) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) NE 69 Moteurs Duvant Fuel 46,5t (d.o.)	Valencienne 12kn
5412777 THVX 288.867 Df Esd Gc Pfd Rdr RT	**NOTRE DAME DE PITIE** **Societe D' Armement Bretagne Normandie** Lorient France	**158** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5079) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler In.97 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 336kW (450bhp) Klockner-Humboldt-Deutz Fuel 35,5t (d.o.)	Koln 11kn
5258250 TOPH 311812 Df Esd RT	**NOTRE DAME DE ROCAMADOUR** **France-Langouste S.A.** Douarnenez France	**279** 162 —		**1959** Chantier A. Peron—Camaret *30,48* 8,26 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 320 283kW (380bhp) Cie. de Const. Mec., CCM Fuel (d.o.)	Sulzer Lorient 7kn
5050804 FZPG Df Esd Rdr	**NOTRE DAME DES ANGES** ex Golfstraum-74 ex Braunsfeld-66 **Louis Corolleur** Brest France	**1 156** 968 1 941	BV (GL)	**1957** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5094) 68,74 11,46 5,068 62,01 11,43 5,54 P 13,5 RQD 25,0 F 7,4 1 dk RW	**M General Cargo** 1 Ho 40,5 ER G.2 453 B.2 312 2 Ha ER 6W Der 6(3)	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Klockner-Humboldt-Deutz Fuel 106,5t (d.o.)	Koln 11,75kn
5258286 188993	**NOTRE DAME DES MERS** **Navigation G. Tremblay Ltee.** Quebec Canada	**164** 122 —		**1956** G. Tremblay—Isle-aux-Coudres, P.Q. 27,79 8,36 27,36 8,34 3,20 1 dk	**Wood M General Cargo**	Oil 6Cy. 222 × 292 Blackstone Eng. Co.	Stamford
5258339 THNY 5599 Df Esd RT	**NOTRE DAME DU RONCIER** **Jean Le Lamer** Lorient France	**118** 44 —	BV	**1962** Ch. Herbert & Heraud—Belz *23,63* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler In.84 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 220 298kW (400bhp) Soc. des Moteurs Baudouin Fuel (d.o.)	Marseill 9,5kn
5258377 GHDJ 301839 Df Esd Gc Pfd Rdr RT	**NOTTS FOREST** **Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**441** 147 —	**✠100A1** SS 7/74 trawler **✠LMC** EL (g) q	**1960**-8 Goole SB. & Repairing Co. Ltd.—Goole (522) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 4BH WB22t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 457 836kW (1 120bhp) Mirrlees, Bickerton & Dam	Stockpor
5030866 5RFR Df Esd Gc Rdr RTm	**NOTUS** ex Vezo-74 ex Notus-72 ex Aurelian-69 **Cie. Malgache de Transports Petroliers** Tamatave Madagascar	**8 912** 5 185 14 347	BV	**1950** Kockums M/V A/B—Malmo (324) 154,57 18,95 8,332 141,99 18,90 10,60 P 27,8 B 10,7 F 17,4 1 dk rf 76 len 65	**M Tanker** 19 Ta ER L.17 849 HeCls. C Der 2(5) 2(4)	Oil 2DA 7Cy. 600 × 1100 3 357kW (4 500bhp) Kockums M/V A/B Gen 1 × 140kW 2 × 110kW 230V d.c. Fuel 1 072,0t (hvf)-18,0pd	MAN Malmo 14kn

5245277 SXTF 6429 Df Esd Gc Pfd Rdr RTv	**NOUFARO** ex Narada-77 ex North Atlantic Unity-75 ex Halcyon Wave-74 ex Naess Clansman-67 Launched as Snestad **Chronos Steamship Corp.** Chronos Shipping Co. Ltd. Piraeus Greece	**16 491** 10 079 27 557	BV (NV)	**1960** Eriksbergs M/V A/B—Goteborg (527) 187,71 24,19 10,478 177,07 24,08 13,34 1 dk rf 51	**M Tanker** 30 Ta ER L.35 396 HeCls. BC Der 4(5) 2(3) 2(1,5)	Oil 2SA 9Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 1 × 240kW 60Hz a.c. Fuel 1 763,0t (hvf)-30,5pd 16kn
7035236 FWPT	**NOUMEA** **Societe Oceanique de Remorquage et d'Assistance Sora** Noumea New Caledonia (French)	**171** — —	BV	**1969** S.I.C.C.Na.—St. Malo 23,80 7,68 4,12 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12kn
7854618 JK3279 106003	**NOUMI No. 8** **Saiki-gun, Hiroshima Prefecture** Nomi, Hiroshima Pref. Japan	**284** 185 —		**1969** Nakatani Zosen K.K.—Nakatani (397) 37,01 33,00 9,01 2,90 1 dk	**M Ferry** 400P	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
5412789	**NOUR** ex Ruhvan ex H. Ihsanlye-59 ex Buntas-54 **Nour Cia. Naviera S.A.** Panama Panama	**337** 205 —		**1944** *47,86* 7,12 3,099 7,07 1 dk	**TM General Cargo** 3 Ho ER 3 Ha ER	2 Oil each 6Cy. 108 × 127 239kW (320bhp) General Motors Corp. Detroit, Mi Fuel 53,0t
6913443 Esd Rdr RT	**NOUR** **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —		**1967** Soc. du Canal pour les Const. Navales—Port Said 32,82 32,52 5,59 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 185 × 200 1 052kW (1 410bhp) Maybach Mercedes-Benz Motorenbau Friedrichshafen
5231800 ODLT 81992 Df Esd Gc Rdr	**NOURAN** ex Bouar-78 ex Melos-68 **Nouran Shipping Co.** T. Gargour & Fils Beirut Lebanon	**1 767** 918 2 655	BV	**1949** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (214) 100,97 13,24 6,503 13,19 8,08 F 22,3 1 dk & S dk rf 76	**M General Cargo** OSD 12P 4 Ho 14,3 21,0 15,7 14,0 G.4 692 B.4 358 4 Ha (6,5 × 4,8) (9,6 8,9 × 5,2) (6,2 × 4,6) 8W Der 1(10) 8(3)	Oil 2SA 8Cy. 500 × 900 1 902kW (2 550bhp) B&W Helsingors Jernskibs og Mask'byg. Helsingor Gen 1 × 100kW 2 × 80kW 220V d.c. Fuel 345,5t (hvf) 13,5kn
7417824 3EDV 8685-PEXT Df Esd Gc Rdr RT	**NOVA** ex Good Wood-79 **Hercules (Liberia) Ltd.** Panama Panama	**3 933** 2 526 6 516	NK	**1975** Dae Dong SB. Co.—Busan (137) 109,05 16,46 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 488 B.8 146 2 Ha (stl) (29,1 30,1 × 8,4) Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 460 3 059kW (4 100bhp) Makita Tekkosho Takamatsu Fuel 472,5t-13,5pd 13,5kn
6708812 EFKV 1804 Df Esd Gc Pfd Rdr	**NOVA** **Hijos de Jose Serrats S.R.C.** San Sebastian Spain	**579** 338 686	BV	**1966** Ast. Luzuriaga S.A.—Pasajes (101) 48,16 8,56 4,268 45,12 8,54 4,68 1 dk	**M Fishing** Side Trawler 1 Ho ER In.638 5 Ha (2,2 2,2 2,2 × 2,2) (1,4 × 1,4) ER (1,0 × 1,0)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 12kn
7645251 UWVA M-33693	**NOVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** .............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7108538 WA8639 239693	**NOVA** ex New Hope **Michael W. Lonergan** Juneau, Ak United States of America	**107** 72 —		**1940** ....Tacoma, Wa *23,05* 6,56 2,90 1 dk	**Wood M Fishing**	Oil 216kW (290bhp) .... Fuel (d.o.)
6801834 PGKE Df Esd Gc Pfd Rdr RTh	**NOVA CURA** ex Wouter en Klaas-79 **F. Bakker** Urk Netherlands	**133** 41 —		**1967** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (425) 28,61 6,51 26,85 6,43 3,41 rf 76	**D-E Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 190 × 350 410kW (550bhp) driving 2 gen. each 20kW 110V connected to 1 elec. motor of 410kW (550shp) N.V. Mach. "Bolnes" Krimpen Fuel 35,5t (d.o.) 10kn
6613201 CUYP LX55N Df Esd Gc Rdr RT	**NOVA FE** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**1 139** 568 864	✠Classed LR until 10/73	**1967**-5 Est. Nav. do Mondego—Figueira (78) 62,46 10,95 4,598 54,72 10,51 7,40 B 7,7 2 dks RW rf 1245 BK 89	**M Fishing** Stern Trawler 3 Ho 16,7 15,5 20,8 3 Ha (stl) (2,9 × 1,6) (1,6 1,3 × 1,9) Der 2(1)	Oil 4SA 6Cy. 385 × 580 1 339kW (1 795bhp) Masch. Kiel G.m.b.H. Kiel Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 1 × 75kW 230V d.c. Controllable pitch propeller Fuel 264,0t (d.o.) 12,5kn
7220245 YTTX Df Esd Gc Pfd Rdr RT	**NOVA GORICA** ex Nile Maru-75 **Splosna Plovba Piran** Koper Yugoslavia	**19 651** 13 236 32 678	BV JR (NK)	**1972** Kanasashi Zosensho—Shimizu (1020) 182,02(BB) 27,06 10,821 170,03 27,01 14,00 P 28,7 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.41 475 B.39 819 5 Ha (stl) (12,6 × 9,9) (19,0 19,2 19,2 19,2 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 445V a.c. Fuel 2 133,5t-42,0pd 14,75kn

5258391 GTIY 360125 RT	**NOVA L** ex Golden Bridge-74 ex Nova-73 ex Kathe Theunert-54 **James Michael Woods** Ipswich United Kingdom	**234** 200 299	GL	**1939** J. Jacobs—Moorrege *37,19* 6,84 2,655 6,79 P 9,2 F 4,6 1 dk	**M General Cargo** G.453 B.425 2 Ha 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 360 179kW (240bhp) NE 58 Masch. Kiel A.g. Fuel 9,0t	Kie 7,5k
6924399 CSCI I-383 Df Esd Gc Rdr RTm/h/v	**NOVA LISBOA** ex Stainless Transporter-70 **TRANSNAVI-Sociedade** **Portuguesa de Navios** **Cisternas S.a.r.l.** Lisboa Portugal	**1 453** 750 2 901	(NV)	**1969** Ernst Menzer, Schiffswerft —Geesthacht (485) 86,72 (BB) 12,25 5,639 81,34 12,20 6,86 P 22,0 F 11,9 1 dk & S dk rf nil	**M Tanker** OSD Chemical 14 Ta ER L.2 356	Oil 4SA 6Cy. 450 × 550 1 641kW (2 200bhp) Atlas-Mak Masch. Gen 3 × 160kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.)-8,0pd	Kie 13,5k
7725207 JHWK 122862 Df Esd Gc Pfd Rdr RT	**NOVA PROGRESS** **Tanaka Sangyo K.K.** Pionia Line Co. Usuki, Japan Oita Pref.	**2 850** 1 879 5 099	NK	**1978** Minami-Nippon Zosen K.K.—Usuki (521) 104,20 6,338 95,00 15,21 7,60 P 23,8 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 570	Oil 4SA 6Cy. 430 × 650 reduction geared 2 462kW (3 300bhp) Makita Diesel Co. Ltd.	Takamats 12,25k
6914435 GZKG 337908 Df Esd Gc Pfd Rdr RTm/h/v	**NOVA SHORE** **Offshore Marine Ltd.** London United Kingdom	**677** 272 849	**✠100A1** SS 10/74 Ice Class 3 **✠LMC** EL K 1$\frac{3}{16}$"U2	**1969**-8 Cochrane & Sons Ltd.—Selby (1525) 54,03 11,69 4,192 48,09 11,43 4,73 F 18,3 1 dk rf 533 7BH WB454t	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft Der 1(2)	2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Gen 2 × 125kW 1 × 60kW 220V d.c. Bow jet pump Fuel 44,5t (d.o.)	Stamfor 12k
7503752 YQDA 333 Df Esd Gc Rdr RT	**NOVACI** **NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constantza —Constantza 80,29 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 7,9 7,9 × 8,3) ER Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 164kW (1 560bhp) Jugoturbina Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 105,5t	Sulze Karlova 12k
5180336 YTFN Rdr RTv	**NOVALJA** ex Kalmarsund V-73 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**362** 110 180	BV JR	**1959** Kalmar Varv—Kalmar (394) 49,71 10,72 3,690 41,00 4,50 4,07 1 dk RW	**M RoRo Cargo/Ferry** Vehicles 400P	Oil 4SA 8Cy. 290 × 420 560kW (750bhp) Masch. Kiel A.g. Gen 2 × 27kW 110V d.c. 1 propeller aft, 1 fwd Fuel 11,0t (d.o.)	Kie 9k
6857663 URFL M-20351	**NOVATOR** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**375** 31 153	RS	**1955** ..............U.S.S.R. 44,46 9,48 3,420 4,40 1 dk conv Tug —	**TM Research** Ice strengthened 1 Ho B.71 1 Ha (1,8 × 1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE made69 Russkiy-Diesel Works Fuel (d.o.)	Leningra 12k
6926414 UEKT M-29050 Df Esd Gc Rdr RT	**NOVAYA ERA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 827** 1 019 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.244 In.1 878 4 Ha (1,2 × 1,3) (2,5 × 2,5) (1,2 × 1,2) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 13k
7008922 EVPY M-29178 Df Esd Gc Pfd Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska—Gdansk (B69/13) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski	B&W Pozna 15,25k
6417267 USJF M-25444 Df Esd Gc Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 327** 1 552 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 6,551 90,91 13,87 8,13 2 dks	**M General Cargo** CSD - Ice strengthened 3 Ho 16,9 22,0 19,2 ER B.6 025 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Fuel 241,0t (hvf)	Winterthu 12,5k
7008934 EVPX M-29157 Df Esd Gc Pfd Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska—Gdansk (B69/12) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski	B&W Pozna 15,25k
6906634 UYHI M-29321 Df Esd Gc Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 3 713	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,990 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)	B&W Bryans 15,75k
6611980 UHBI M-28558 Df Esd Gc Rdr RT	**NOVAYA ZEMLYA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 559	RS	**1965** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)	B&W Bryans 15,75k

5258444 UQPT M-21288 Df Esd Gc	**NOVAYA ZEMLYA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**4 094** 2 215 4 884	RS	**1953** Stocznia Gdanska—Gdansk (B31/04) 108,26 14,64 6,671 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,2 9,2 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with hydraulic coupling & LP turb 1 567kW (2 100ihp) Z.U.T. "Zgoda" Swi Fuel 930,5t (o.f.) 11,5kn
6857675 UQPH M-10009	**NOVAYA ZEMLYA** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**261** 101 229	RS	**1953** ....East Germany 36,02 7,55 3,199 3,51 1 dk	**M Tanker** Ice strengthened 5 Ta ER L.133	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7307500 WB5068 249927	**NOVELTY** **Nassau Fertilizer & Oil Co. Inc.** Jacksonville, Fl United States of America	**201** 159 —		**1946** ....Pascagoula, Ms *39,51* 6,35 2,90	**M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)
6707210 UTIZ M-17183 Df Esd Gc Pfd Rdr RT	**NOVGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1146) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
5258470 UNHS M-9170 Df Esd Gc	**NOVGOROD** **U.S.S.R.** Murmansk U.S.S.R.	**690** 225 407 ✠	(RS)	**1955**-6 A/B Finnboda Varf—Stockholm (357) 63,00 9,35 4,290 57,16 9,30 4,81 F 12,5 RW BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 11,75kn
5265502 ODBD B-2781 Df Esd Rdr RTm/v	**NOVI T** ex Adib-79 ex Jal Importer-74 ex Ingga Dan-73 ex Jal Importer-73 ex Polo Sur-71 ex Reefer Basse-69 ex Ornefjell-64 ex Fjell Reefer-60 **Issam Moumneh & Adnan Tabbarah** Beirut Lebanon	**1 312** 715 1 412	NV	**1960** J. J. Sietas Schiffsw.—Hamburg (457) 74,99 10,83 4,515 67,92 10,77 6,25 2 dks rf 140	**M General Cargo** Ref. Ice strengthened 2 Ho 22,1 20,5 ER In.1 713 2 Ha (each 7,1 × 3,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 970kW (1 300bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 80kW 230/400V 50Hz a.c. Fuel 169,5t (d.o.) 12,5kn
5258494 YTGX Df Esd Gc Rdr RT	**NOVI VINODOLSKI** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **4 384** 2 358 6 496 **6 662** 3 759 6 916	BV JR	**1961** Brodogradiliste "Split"—Split (166) 136,38 18,27 7,147/7,481 124,01 18,22 10,83 2 dks	**M General Cargo** Ref 3 Ho ER 2 Ho G.11 850 B.10 739 In.1 210 5 Ha (6,1 × 5,4) (12,3 11,8 × 6,5) ER (11,8 8,0 × 6,5) 16W Der 1(45) 1(25) 6(10) 8(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 6 266kW (8 400bhp) S.A. Fiat S.G.M. Turino Gen 4 × 255kW 440V a.c. 17kn
7016280 9VNN 381733 Df Esd Gc Rdr RTv	**NOVIA** **Largade Shipping & Trading Pte. Ltd.** Herm. Dauelsberg Singapore Singapore	T.Mk **6 556** 4 218 12 974 **9 333** 6 427 14 825	GL NV	**1970** Bremer Vulkan—Vegesack (955) 139,55 21,04 8,224/9,189 132,01 20,99 12,32 2 dks rf nil	**M General Cargo** 5 Ho 16,0 19,5 16,3 20,4 19,5 ER G.21 482 B.19 120 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15kn
7316628 WC4242 256355 RT	**NOVIA DEL MAR** ex Yaqui Queen-74 ex SC 755 **B. A. Palmer** San Diego, Ca United States of America	**171** 125 —		**1944** Robinson Marine Construction —Benton Harbor, Mi *32,56* 5,52 2,85 1 dk conv —	**Wood TM Fishing**	2 Oil 448kW (600bhp) U.S.A.
7705518 YTXT 153/78 Df Esd Gc Pfd Rdr RTm/h/v	**NOVIGRAD** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**13 768** 9 533 22 651	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2604) 164,34(BB) 22,92 9,849 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 635	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,2 25,6 25,6 ER G.30 907 B.29 950 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 107,5t (hvf)-14,0pd 17kn
6915738 UOZV M-28891 Df Esd Gc Rdr RT	**NOVIK** **U.S.S.R. -Latvian Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.2 265 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
6810641 UNUW M-28129 Df Esd Gc Pfd Rdr RT	**NOVIKOV-PRIBOY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 515** 3 016 — **10 204** 5 223 14 390	RS	**1968** Brodogradiliste "Uljanik"—Pula (272) 159,42 21,29 8,511/9,719 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 1(60) 12(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Brodogradiliste "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn

5258547 UFSQ M-10044 Df Esd Gc	**NOVIKOV-PRIBOY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 018** 1 275 1 480	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1010) 85,20 13,42 5,512 74,99 13,40 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 518 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
5258559 UREW M-16832 Df Esd	**NOVINSK** **U.S.S.R.** Vladivostok U.S.S.R.	**1 117** 524 1 221	RS	**1954** Valmet Oy Pansion Tehdas —Turku/Abo (193) 69,04 10,04 4,350 63,81 10,01 4,68 P 21,4 F 11,9 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER G.80 L.1 616 1 Ha (2,2 × 2,2) ER 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn
7007112 YTTW Df Esd Gc Pfd Rdr RT	**NOVO MESTO** ex Geiko Maru-74 **Splosna Plovba Piran** Koper Yugoslavia	**19 897** 12 904 34 803	BV JR (NK)	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (921) 180,04(BB) 28,45 10,846 170,03 28,40 15,02 P 32,4 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.44 943 5 Ha (stl) (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,5) ER 1W Cr 4(8) Der 1(15)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 340kW 445V a.c. Fuel 1 933,5t-41,5pd 15,25kn
5404005 CSBZ I-382 Df Esd Gc Pfd Rdr RTm/h/v	**NOVO REDONDO** ex Ferncape-70 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**10 937** 7 018 15 838	NV	**1963** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (777) 158,25 20,63 9,507 146,31 20,58 12,81 P 37,8 F 13,5 2 dks	**M General Cargo** CSD 6 Ho 17,0 17,6 16,6 15,9 22,0 17,3 ER G.23 795 B.22 229 6 Ha (stl) (10,2 × 8,3) (10,5 10,5 10,5 13,5 10,5 × 9,9) ER 16W Der 4(10) 8(5) 1(3) 2(1)	Oil 2SA 8Cy. 620 × 1400 6 490kW (8 700bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 280kW 220/440V 60Hz a.c. Fuel 2 567,5t (hvf) 16,25kn
7733577 EKZY M-35101 Df Esd Gc Rdr RT	**NOVOALEKSANDROVSK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**635** 199 395	RS	**1978** .............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6810653 UOUW M-17200 Df Esd Gc Pfd Rdr RT	**NOVOALTAYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1968** Oy Wartsila Ab—Turku/Abo (1153) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7642613 EKVI M-31788	**NOVOAZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) Skoda Praha Controllable pitch propeller 13kn
7012686 EVPR M-29175 Df Esd Gc Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 948** 1 330 1 306	RS	**1970** Stocznia Gdanska—Gdansk (B26/40) 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
7348619 UJXK M-31104 Df Esd Gc Pfd Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **2 888** 1 288 — **4 497** 2 264 5 657	RS	**1974** VEB Schiffswerft "Neptun"—Rostock (346) 117,89(BB) 16,01 5,450/6,820 109,07 8,62 2 dks	**M General Cargo** Ice strengthened 4 Ho ER G.7 249 B.6 885 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 3 969kW (5 320bhp) MAN Masch. Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
6816011 EFSD 8716 Df Esd RT	**NOVODI SEGUNDO** **Antonio Ruiz Ortiz y otro** Vigo Spain	**299** 151 224	(BV)	**1967** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.69) 38,44 7,24 3,506 33,30 7,19 3,97 1 dk	**M Fishing** Side Trawler 2 Ho ER In.293 2 Ha (each 0,4 × 0,4) ER	2 Oil each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
6810665 UOUV M-17199 Df Esd Gc Pfd Rdr RT	**NOVODRUZHESK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1968** Oy Wartsila Ab—Turku/Abo (1152) 150,83 20,65 8,081/9,499 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn

7524586 USUH M-28299	**NOVOGORSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	(RS)	**1975** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7027772 UWUC M-17289 Df Esd Gc Pfd Rdr RT	**NOVOGRUDOK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1182) 150,86 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7731945 UJNY M-35115	**NOVOILINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7741172	**NOVOKHOPYORSK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1979** ............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7731957 EOJT M-35117	**NOVOKUBANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6722167 UKVD M-17193 Df Esd Gc Pfd Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1150) 150,83 20,65 7,751/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7012698 EVPQ M-29174 Df Esd Gc Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 948** 1 330 1 322	RS	**1970** Stocznia Gdanska—Gdansk (B26/39) 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
6713257 UHZD M-17187 Df Esd Gc Pfd Rdr RT	**NOVOKUZNETSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1148) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7032698 URFV M-17291 Df Esd Gc Pfd Rdr RT	**NOVOLVOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1183) 150,86 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6915295 UZKJ M-17254 Df Esd Gc Pfd Rdr RT	**NOVOMIRGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1969** Oy Wartsila Ab—Turku/Abo (1177) 150,86 20,65 7,509/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 643 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6713269 UGOV M-17192 Df Esd Gc Pfd Rdr RT	**NOVOMOSKOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1149) 150,83 20,65 7,751/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn

7223417 EMJG M-30955 Df Esd Rdr RT	**NOVOMOSKOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7000451 UZLJ M-17263 Df Esd Gc Pfd Rdr RT	**NOVOPOLOTSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1969** Oy Wartsila Ab—Turku/Abo (1178) 150,83 20,65 7,751/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
5258597 UWWI M-19856	**NOVOROSSIYSK** **U.S.S.R.** Murmansk U.S.S.R.	**1 492** 716 1 470	**1951** J. Boel et Fils S.A.—Tamise/Temse (1236) 73,61 11,71 5,239 6,30	**M Fishing** Side Trawler 4 Ho G.1 620 5 Ha (1,8 1,8 1,8 4,1 3,5 × 1,9)	Oil 4SA 6Cy. 525 × 800 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand 12kn
6400513 UDTX M-3208 Df Esd Gc Pfd Rdr	**NOVOROSSIYSKIY PARTIZAN** ex Liski-75 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 970 ✠Classed LR until 2/66	RS **1963**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (616) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,8 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
6501513 UYWD M-25448	**NOVORZHEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 359** 912 — **3 327** 1 551 4 173	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 RS 90,91 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1100 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
5258614 CUDZ A1269N	**NOVOS MARES** **Cooperativa de Producao 'Ria de Aveiro' S.C.A.R.L.** Aveiro Portugal	**846** 440 —	**1958** Manuel Maria Bolais Monica—Aveiro 55,68 10,52	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim Mannheim
6521678 UYBM M-25449 Df Esd Gc Rdr RT	**NOVOSHAKHTINSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 164** 848 — **3 327** 1 562 4 173	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 RS 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
6709218 UFJK M-17186 Df Esd Gc Pfd Rdr RT	**NOVOSIBIRSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1147) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7813767 UIGC Df Esd Gc Pfd Rdr RT	**NOVOSOKOLNIKI** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1978** VEB Volkswerft Stralsund—Stralsund (487) RS 101,86 5,601 91,83 15,91 7,27	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7730044 UZJA M-35111 Df Esd Gc Rdr RT	**NOVOSPASSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1978** ............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6802084 UOUO M-17196 Df Esd Gc Pfd Rdr RT	**NOVOTROITSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1151) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7004770 UWRV M-17282 Df Esd Gc Pfd Rdr RT	**NOVOVOLYNSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 739** 3 120 — **9 137** 4 743 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1179) 151,80 20,65 7,751/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn

6405109 USIE M-24900 Df Esd Gc Rdr RT	**NOVOVORONEZH** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**3 202** 1 534 4 150	RS	**1963** VEB Schiffswerft "Neptun"—Rostock 105,90 14,64 6,571 95,71 14,56 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn
7006209 UWTZ M-17283 Df Esd Gc Pfd Rdr RT	**NOVOVYATSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1180) 151,77 20,65 7,509/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7824065 Df Esd Gc Pfd Rdr RT	**NOVOYELNYA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (488) 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7021443 UWUA M-17285 Df Esd Gc Pfd Rdr RT	**NOVOZYBKOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1181) 150,86 20,65 7,751/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6413510 ISJZ 615 Rdr RTm/v	**NOVUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**151** 18 —	RI	**1964** N.V. Schps. v/h H. H. Bodewes —Millingen (617) 28,17 8,36 26,47 8,03 4,68	**TM Tug** Salvage Der 1(2)	2 Oil 4SA each 8Cy. 220 × 280 Klockner-Humboldt-Deutz Koln Gen 1 × 80kW 1 × 17kW 220/380V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
6417279 USXS M-25443 Df Esd Gc Rdr RT	**NOVY BUG** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 349** 912 — **3 327** 1 551 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 89,39 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
6419617 UVRP M-25442 Df Esd Gc Rdr RT	**NOVYY DONBASS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 164** 848 — **3 327** 1 562 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
7418517 EMAH M-32714 Df Esd Gc Rdr RT	**NOVYY MIR** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 327** 842 1 182	RS	**1974** .............U.S.S.R. 83,90 14,03 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12kn
7021699 SOGT RT	**NOWA DRAGA** ex Vogelsand **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**354** 124 —	(PR)	**1908** F. Schichau G.m.b.H.—Elbing 37,52 10,52 2,896 3,41	**TS Dredger** Suction	C 4Cy. 373kW (500ihp) F. Schichau Elbing Gen 1 × 6kW 220V d.c. Fuel (c)
5407538 SPRP Df Esd Gc Rdr RTv	**NOWOWIEJSKI** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 552** 3 566 10 522 **8 992** 5 423 12 699	PR ✠Classed LR until 7/63	**1962**-9 Brodogradiliste "Split"—Split (171) 153,37 18,90 —/9,021 140,42 18,80 11,99 Ba 23,8 F 13,2 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER G.17 703 B.16 842 In.2 703 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 8,3 × 7,4) ER 12W Der 1(50) 2(10) 10(3)	Oil 2SA 6Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Turino Gen 2 × 336kW 1 × 240kW 400V a.c. Fuel 1 629,5t (d.o.) 15kn
5339951 KT1305 Esd RTm/v	**NOWRES 1** ex Piranha 2-76 ex Temi III-75 ex Stein-64 **Gulf Noures General Trading Establishment** Kuwait Kuwait	**159** 18 —	(GL)	**1930** Howaldtswerke—Kiel (711) 31,42 6,91 3,201 6,86 3,81 R	**M Tug**	Oil 4SA 6Cy. 385 × 580 NE 38 Deutsche Werke A.G. Kiel Gen 1 × 75kW 1 × 15kW 110V a.c. Controllable pitch propeller Fuel (d.o.)
7024421 SPZS Df Esd Gc Rdr RT	**NOWY SACZ** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**3 809** 1 915 5 735	PR	**1970** Stocznia Gdanska—Gdansk (B522/02) 108,97 15,85 6,851 102,01 15,04 8,69 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 2 536kW (3 400bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd 14kn

5258676 JBYF 75734 Rdr	**NOYURI MARU** **Toei Kaiun K.K.** Imabari, Japan Ehime Pref.	**195** 100 91		**1956** Sanoyasu Dockyard Co. Ltd.—Osaka (140) 37,60 6,51 2,299 33,99 6,48 3,00 1 dk	**M General Cargo** 1 Ho 1 Ha (3,3 × 1,9)	Oil 4SA 6Cy. 300 × 350 298kW (400bhp) E made44 refitted56 Kubota Tekkosho Osak 11k
7224916 Rdr RT	**NPMC INVADER** ex Trintoc Invader-78 ex Shell Invader-76 **Trinidad & Tobago Oil Co. Ltd.** Port of Spain Trinidad & Tobago	**290** 64 —	AB	**1972** Sprostons (Guyana) Ltd. —Georgetown, Demerara 29,34 3,414 27,64 8,54 4,42 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 2 × 55kW Fuel 125,0t (d.o.) 8k
7716153 D5LP 6424 Df Esd Gc Pfd Rdr RT	**NS-ALLIANCE** **NS-Alliance Maritime Inc.** Monrovia Liberia	**29 991** 23 123 61 061	AB	**1978** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (963) 229,29(BB) 12,301 214,03 32,21 17,71 2 dks	**M Bulk Carrier** CSD Mchy.aft	Vee Oil 4SA 10Cy. 570 × 620 reduction geared 10 444kW (14 000bhp) Pielstic Nippon Kokan Tsurumi Tsurum 15k
6412724 DZGT M/C-0 00001 Esd Gc Rdr RT	**NSC** ex Fuyo Maru No. 5-76 **National Steel Corp.** Manila Philippines	**874** 430 1 337	NK	**1963** Tohoku Zosen—Shiogama (46) 65,49 9,94 4,395 60,00 9,91 5,01 P 15,0 B 13,2 F 5,8 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 303 1 Ha (32,0 × 5,1) ER	2 Oil 4SA each 6Cy. 235 × 330 geared to sc. shaft 895kW (1 200bhp) MAN Mitsubishi Nippon Heavy Ind. Yokoham Gen 2 × 60kW 225V a.c. Fuel 48,0t-4,5pd 11,25k
7715678 RT	**NSC No. 91** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**106** 83 196	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-1 Mazagon Dock Ltd.—Bombay (541) 36,10 6,20 1,301 36,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715680	**NSC No. 92** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**106** 83 196	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-1 Mazagon Dock Ltd.—Bombay (542) 36,10 6,20 1,301 36,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715692	**NSC No. 93** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-1 Mazagon Dock Ltd.—Bombay (543) 30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715707	**NSC No. 94** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-1 Mazagon Dock Ltd.—Bombay (544) 30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715757	**NSC No. 95** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-2 Mazagon Dock Ltd.—Bombay (549) 30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715769	**NSC No. 96** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-2 Mazagon Dock Ltd.—Bombay (550) 30,10 6,23 1,301 30,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715771	**NSC No. 97** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-3 Mazagon Dock Ltd.—Bombay (551) 30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715783	**NSC No. 98** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠AN non—perishable cargoes Aden harbour service EL (A)	**1978**-3 Mazagon Dock Ltd.—Bombay (552) 30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.240	
7715604	**NSC No. 99** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**113** 113 200	✠100AN pontoon for Aden harbour service EL (A)	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (492) 24,36 8,49 1,601 23,22 8,37 2,21 1 dk rf nil 5BH WBnil	**Pontoon** Deck Cargo	

7715616	**NSC No. 100** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (493) 24,36 8,49 1,601 EL (A) 23,22 8,37 2,21 1 dk rf nil 5BH WBnil	**Pontoon** Deck Cargo
7715628	**NSC No. 101** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (494) 24,36 8,51 1,601 EL (A) 23,22 8,37 2,21 1 dk rf nil 5BH WBnil	**Pontoon** Deck Cargo
7715630	**NSC No. 102** **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**106** 83 200	**✠AN** non—perishable cargoes Aden harbour service	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (537) 36,12 6,23 1,301 EL (A) 35,97 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715642	**NSC No. 103** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (538) 30,10 6,23 1,301 EL (A) 29,98 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715654	**NSC No. 104** **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**106** 83 200	**✠AN** non—perishable cargoes Aden harbour service	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (539) 36,12 6,23 1,301 EL (A) 35,97 6,13 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715666	**NSC No. 105** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (540) 30,10 6,20 1,291 EL (A) 30,00 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715719	**NSC No. 106** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (545) 30,10 6,20 1,291 EL (A) 30,00 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715721	**NSC No. 107** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (546) 30,10 6,23 1,301 EL (A) 29,98 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715733	**NSC No. 108** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (547) 30,10 6,20 1,291 EL (A) 30,00 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715745	**NSC No. 109** **The Yemen Ports & Shipping Organisation** People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (548) 30,10 6,20 1,301 EL (A) 30,00 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715795	**NSC No. 110** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-5 Mazagon Dock (Alcock Ashdown) —Bhavnagar (553) 30,10 6,25 1,301 EL (A) 30,00 6,11 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190
7715800	**NSC No. 111** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service	**1978**-4 Mazagon Dock (Alcock Ashdown) —Bhavnagar (554) 30,10 6,23 1,291 EL (A) 30,00 6,10 1,60 1 dk rf nil 2BH WBnil	**General Cargo Barge** G.190

7715812	**NSC No. 112** **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service EL (A)	**1978**-5 Mazagon Dock (Alcock Ashdown) —Bhavnagar (555) 30,10 29,98 rf nil 2BH WBnil	6,23 6,10	1,301 1,60	G.190	**General Cargo Barge**
7715824	**NSC No. 113** **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**87** 64 162	**✠AN** non—perishable cargoes Aden harbour service EL (A)	**1978**-5 Mazagon Dock (Alcock Ashdown) —Bhavnagar (556) 30,10 29,98 1 dk rf nil 2BH WBnil	6,23 6,10	1,301 1,60	G.190	**General Cargo Barge**
7715836	**NSC No. 114** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service EL (A)	**1978**-10 Konkan Barge Builders—Alibag (557) 24,41 23,19 1 dk rf nil 5BH WBnil	8,51 8,40	1,601 2,21		**Pontoon** Deck Cargo
7715848	**NSC No. 115** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service EL (A)	**1978**-11 Konkan Barge Builders—Alibag (558) 24,41 23,19 1 dk rf nil 5BH WBnil	8,51 8,40	1,601 2,21		**Pontoon** Deck Cargo
7715850	**NSC No. 116** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service EL (A)	**1978**-11 Bharati Shipyard—Ratnagiri (170) 24,36 23,22 1 dk rf nil 5BH WBnil	8,49 8,37	1,601 2,21		**Pontoon** Deck Cargo
7715862	**NSC No. 117** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service EL (A)	**1978**-11 Bharati Shipyard—Ratnagiri (171) 24,36 23,22 1 dk rf nil 5BH WBnil	8,49 8,37	1,601 2,21		**Pontoon** Deck Cargo
7715874	**NSC No. 118** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service EL (A)	**1978**-11 N.N. Shipbuilders & Engineers Pvt. Ltd.—Bombay (561) 24,41 23,19 1 dk rf nil 5BH WBnil	8,51 8,40	1,601 2,21		**Pontoon** Deck Cargo
7715886	**NSC No. 119** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	**✠100AN** pontoon for Aden harbour service EL (A)	**1978**-11 N.N. Shipbuilders & Engineers Pvt. Ltd.—Bombay (562) 24,41 23,22 1 dk rf nil 5BH WBnil	8,51 8,40	1,601 2,24		**Pontoon** Deck Cargo
7715587	**NSC-9** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	**✠AN** water barge Aden harbour service EL A	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (490) 38,13 38,00 1 dk 4BH WBnil	7,27 7,15	1,601 2,01		**Tank Barge** Water Barge
7715575	**NSC-10** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	**✠AN** water barge Aden harbour service EL (A)	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (489) 38,13 38,00 1 dk rf nil 4BH WBnil	7,27 7,15	1,601 2,01		**Tank Barge** Water Barge
7715563	**NSC-11** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	**✠AN** water barge Aden harbour service EL (A)	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (488) 38,13 38,00 1 dk rf nil 4BH WBnil	7,27 7,15	1,601 2,01		**Tank Barge** Water Barge
7715599	**NSC-12** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	**✠AN** water barge Aden harbour service EL (A)	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (491) 38,13 38,00 1 dk rf nil 4BH WBnil	7,27 7,15	1,601 2,01		**Tank Barge** Water Barge

5393995 OYX 192050 Rdr	**NT EXPEDITOR** ex Y-Tee Expeditor-67 ex Yellowknife Expeditor-59 **Northern Transportation Co. Ltd.** Vancouver Canada	**244** 166 —		**1943** New Jersey SB. Co.—Barber, NJ *34,20* 7,17 ... ... shortened 58	**TM Tug**	2 Oil each 12Cy. 222 × 267 E made— fitted64 General Motors Corp. Detroit, Mi
5394004 312790	**NT HUSKY** ex Y-Tee Husky-66 **Northern Transportation Co. Ltd.** Vancouver Canada	**288** 196 —		**1959** Dominion Bridge Co. Ltd. —Edmonton, Alberta 37,04 9,15 ... ... 1 dk len 66	**TM Tug**	2 Oil each 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh 12kn
5394016 YJL 179446 Rdr	**NT RICHARD** ex Y-Tee Richard-67 ex Richard E.-59 **Northern Transportation Co. Ltd.** Vancouver Canada	**143** 97 —		**1947** West Coast Salvage & Contracting Co. Ltd.—Vancouver, B.C. 25,02 6,28 ... ... len 59	**TM Tug**	2 Oil each 8Cy. 165 × 178 NE 58 General Motors Corp. Cleveland, Oh
5364683 C4HH 374049 Df Esd Gc Pfd Rdr RTm	**NTAMA** ex Tonna-75 **Ntama Navigation Co. Ltd.** Limassol Cyprus	**1 054** 433 1 483	**✠100A1** SS 10/77 **✠LMC** EL (o) 1$\frac{5}{16}$"SQ	**1957**-9 I/S Aarhus Flydedok og Maskin. —Aarhus (102) 77,65 11,03 4,192 70,11 10,98 6,53 1 dk & S dk rf 51 len 64 Coll & 3BH to S dk WB313t	**M General Cargo** 2 Ho each 22,4 ER G.3 000 B.2 808 2 Ha (stl) (16,4 15,2 × 5,5) ER 4W Cr 1(5) Der 4(5)	OSD Oil 2SA 5Cy. 350 × 620 746kW (1 000bhp) B&W Helsingors Skibs. & Msk. Hsg Gen 2 × 100kW 1 × 12kW 220V d.c. Fuel 100,5t (d.o.) 12,5kn
6520375 SYBD 1837	**NTINA** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
5258690	**NU CHIANG** ex Wan Zung-52 **Ming Sung Shipping Co.** China	**866** 298 —		**1945** 59,75 10,22	**TM General Cargo**	2 Oil ....
7310753 EGDI 2282 Rdr RT	**NUBLO** **Cia. Canaria de Remolques S.A.** Las Palmas Spain	**110** — 84	**✠100A1** SS 7/77 tug Canary Islands service **✠LMC** EL (a) $\frac{3}{4}$"U1	**1973**-7 S.A. Enrique Lorenzo y Cia.—Vigo (368) 23,78 7,24 2,947 20,91 6,71 3,99 RAD 1,6 rf 1397 BK 51 4BH	**M Tug**	Vee Oil 4SA 12Cy. 160 × 203 Caterpillar Tractor Co. Peoria, Il Gen 2 × 14kW 220V d.c. 9,5kn
7508465 PKUE Esd Rdr RT	**NUBURI** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**798** 372 762		**1976** Niigata Eng. Co. Ltd.—Niigata (1382) 59,52 3,201 54,01 9,61 3,81 2 dks	**M Passenger/General Cargo**	—P Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo 10,5kn
6802307 EFSQ 1764	**NUESTRA GOLONDRINA** **Joaquin Lopez Diaz** Gijon Spain	**137** 77 —		**1968** S.A. Balenciaga—Zumaya (137) 26,50 24,01 6,41 3,51	**M Fishing** Side Trawler	Oil 373kW (500bhp) Cummins Engine Co. Inc. Columbus, In 10kn
5258717 EDKT Df Esd RT	**NUESTRA SENORA DE BIDARTE** **Pesquera Reinaku S.L.** Ondarroa Spain	**213** 76 —		**1961** Astilleros del Talleres—Santander (32) (BV) 35,49 6,23 30,33 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 290 × 490 522kW (700bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 10,25kn
6419241 EEEW 12 Df Esd RT	**NUESTRA SENORA DE COVADONGA** **Honorio Prendes Menendez** Ondarroa Spain	**145** 72 96		**1964** Ast. de Murueta S.A.—Murueta-Vizcaya (62) BV 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel (d.o.) 10kn
6718130 EFPB 8680 Df Esd Rdr RT	**NUESTRA SENORA DE ERDOTXA** **Pesquera Reinaku S.L.** Vigo Spain	**407** 110 485		**1967** Const. Nav. P. Freire—Vigo (40) 46,82 8,41 3,899 BV 39,76 8,31 4,40 2 dks	**M Fishing** Side Trawler Ref 2 Ho ER In.400 2 Ha (1,6 × 1,6) (1,6 × 2,2) ER Der 1	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 12,5kn
5424988 EDWF 4 Df Esd Pfd RT	**NUESTRA SENORA DE GARDOTZA** **Pesquera Reinaku S.L.** Ondarroa Spain	**198** 66 —		**1963** Ast. de Murueta S.A.—Murueta-Vizcaya (53) *28,81* 6,46 28,81 6,41 3,66	**M Fishing** Side Trawler	Oil 8Cy. 195 × 420 709kW (950bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t (d.o.) 11,5kn
5258729 EFME 801 Esd	**NUESTRA SENORA DE ICIAR** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**102** 49 —		**1931** Carmelo Unanue—Zumaya *24,21* 5,52 ... ... R	**M Fishing** Side-fishing	Oil 4Cy. 280 × 450 287kW (385bhp) .... Fuel 25,5t (d.o.) 9kn
6727428 EFSN 1765	**NUESTRA SENORA DE LA BLANCA** **Cooperativa de Produccion Pesquera 'Buen Jesus Nazareno'** Gijon Spain	**116** 55 —	✠	BV **1968**-4 Ast. Neptuno—Valencia (21) 26,85 6,53 22,71 6,51 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 158 × 203 313kW (420bhp) Caterpillar Tractor Co. Peoria, Il 11kn

6500234 EEJJ 16 Df Esd RT	**NUESTRA SENORA DE LOS REMEDIOS** Launched as Nuestra Senora de la Luz **Micaela Ituarte Ubieta e Hijos** Ondarroa Spain	**145** 72 96		**1964** Ast. de Murueta S.A.—Murueta-Vizcaya (64) BV 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Carmelo Unanue Fuel (d.o.)	Duva Zumay 9,75k
5258743 EDGB 1635 Df Esd RTh	**NUESTRA SENORA DE OLATZ** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —		**1961** S.L. Ardeag—Bilbao (7) *28,60* 6,18 3,175 (BV) 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Gen 1 × 110kW 1 × 90kW Fuel (d.o.)	Duva Zuma 11,5k
6416744 EEDY Df Esd Rdr RT	**NUESTRA SENORA DE ZIAROTZA** **Pesquera Reinaku S.L.** Pasajes Spain	**229** 99 —		**1954** Const. Nav. P. Freire—Vigo (20) 35,06 6,71 3,569 BV 30,00 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 270 × 360 671kW (900bhp) Klockner-Humboldt-Deutz Fuel 66,0t (d.o.)	Ko 12,5k
5258767 EDKO 1655 Df Esd Pfd RTh	**NUESTRA SENORA DEL CASTILLO** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —		**1961** S.L. Ardeag—Bilbao (9) *28,60* 6,18 3,175 BV 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Gen 1 × 110kW 1 × 90kW Fuel (d.o.)	Duva Zuma 11,5k
5258779 EFMZ 910 Esd	**NUESTRA SENORA DEL COBRE** ex Nuestra Senora del Pilar No. 2-54 **Gonzalo Basillo Naranjo** Huelva Spain	**122** 52 —		**1931** Victorio Luzuriaga—Pasajes *23,63* 6,30	**Wood S Fishing** Side-fishing	T 3Cy. 203 321 & 508 × 381 112kW (150ihp) Victorio Luzuriaga Fuel 42,5t (c)	Pasaj 8,5k
7363712 EGRV Df Esd Gc Rdr RT	**NUESTRA SENORA DEL PINO** **Pedro Pablos Gomez Duarte** Las Palmas Spain	**193** 76 —		**1975** Ast. Ojeda y Aniceto S.A.—Aviles (4) GL 31,93 7,17 3,195 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Cons. Echevarria	Alph Berme
7305928 EDMR 9345 Esd Gc Pfd Rdr RT	**NUEVA AREA GIL** **Francisco Area Calvino** Vigo Spain	**170** 65 —		**1973** Const. Nav. Santodomingo—Vigo (392) BV ... 26,01 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Fabrica de San Carlos S.A.	Sto Cad 10,75k
5258793 YXIP AGSI-1203 Df Esd Gc	**NUEVA ESPARTA** ex Lise-60 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	**5 015** 2 772 7 214		**1959** Drammen Slip & Verk.—Drammen (45) NV 116,19 16,03 7,989 107,78 16,01 9,94 2 dks rf 102	**M General Cargo** CSD Ref 4 Ho 15,0 23,7 23,7 13,7 In.368 4 Ha (stl) (8,3 17,3 17,3 × 6,7) (6,1 × 5,4) Der 1(25) 4(10) 8(5)	Oil 2SA 6Cy. 600 × 1040 3 103kW (4 160bhp) Sulzer Bros. Ltd. Gen 3 × 160kW 440V 60Hz a.c. Fuel (hvf)	Winterth
7516199 Df Esd Gc Rdr RT	**NUEVA ESPERANZA** **Correia da Silva** Manta Ecuador	**132** 75 —		**1977** Tradeco S.A.—Callao (12) 26,07 7,04 3,404 BV 23,88 7,01 3,61 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 geared to sc. shaft 339kW (455bhp) General Motors Corp.	U.S
5164150 HO-4310 7108-PEXT Df Esd Rdr RT	**NUEVA ISBORG** ex Catera-77 ex Maria Sissy-76 ex Isborg-74 **Tamana Compania Naviera S.A.** Panama Panama	**615** 328 —	**✠100A1** **LMC**	SS 4/74 EL (i) $1\frac{5}{16}$"	**1948**-4 Cook, Welton & Gemmell Ltd.—Beverley (788) 59,26 9,17 4,604 52,66 9,15 4,88 RQD 28,1 F 10,1 1 dk RW rf 610 BK 203 conv Side Trawler Fishing 63 4BH WB52t **SURVEYS OVERDUE — CLASS SUSPENDED 18/5/79**	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 250 × 350 sr reverse gear 560kW (750bhp) NE 12/63 Skandiaverken A/B Controllable pitch propeller Fuel (d.o.)	Lyse
6908759 EHZF 82	**NUEVA LUZ DE GASCUNA** **Maria Astigarraga Zabala** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (129) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 358kW (480bhp) Cons. Echevarria	Berme 10,5k
6905989 ECAH 81	**NUEVA LUZ DEL CANTABRICO** **Juan A. Romo y otros** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (128) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 358kW (480bhp) Cons. Echevarria	Berme 11k
5258822	**NUEVE** **Dragados y Obras Portuarais S.A.Ge.I.** Buenos Aires Argentina	**1 097** 858 —	**✠100A1** River & estuary service	SS 2/75 EL (o)	**1960**-11 Verschure & Co's Schps.—Amsterdam (Co392) 64,42 14,05 2,667 64,34 14,00 4,22 1 dk rf nil 6BH WB323t	**Dredger** Cutter Suction	Gen 1 × 600kW 1 × 400kW 1 × 120kW 220V d.c.	
7015731 EGKX Df Esd Rdr RT	**NUEVE MARU** ex Imperial IX-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71		**1972** Ast. Zamacona S.A.—Bilbao (47) 25,91 7,01 2,985 BV 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Naval-Stork-Werkspoor S.A. Fuel (d.o.)	Sto Ca 10k
5258846 EFIE 5712	**NUEVO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo 25,48 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 .... Fuel (o.f.)	8,5k

6709220 EFKH 2142 Df Esd Pfd RT	**NUEVO ARNOYA** **Pesquera Arnoya S.A.** Pasajes Spain	**227** 100 137	**1966** Ast. de Murueta S.A.—Murueta-Vizcaya (79) (BV) 36,89 6,99 3,480 32,01 6,70 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.193 2 Ha (each 1,3 × 1,3) ER Der 1(0,5)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 12,25kn
7415618 Df Esd Rdr RT	**NUEVO ATUN** **Pesquerias Cangas de Onis S.A.** Cadiz Spain	**251** 92 —	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (18) BV 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gand Fuel 134,0t (d.o.) 11,5kn
7336628 EGIF Df Esd Rdr RT	**NUEVO BARBATE** **Pesquerias de Barbate S.A.** Cadiz Spain	**238** 81 203	**1974** Soc. Met. Duro Felguera—Gijon (103) BV 37,34 7,47 3,849 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 11,5kn
5258858 EDRQ Df Esd Gc RT	**NUEVO CAPERO** **Pesquero Silverio Tobio** La Coruna Spain	**221** 101 140	**1962** Hijos de J. Barreras S.A.—Vigo (1148) BV 33,30 6,51 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 10,25kn
6727430 EFSR 8762 Df Esd Gc Rdr RT	**NUEVO CARME CELI** **Adelaida Caballero Cuchi** Vigo Spain	**212** 87 195	**1968** S.A. Enrique Lorenzo y Cia.—Vigo (338) BV 33,02 7,22 3,404 29,21 7,21 3,76 1 dk	**M Fishing** Side Trawler Ref 3 Ho ER In.203 3 Ha (each 1,6 × 1,0) ER	Oil 4SA 6Cy. 270 × 500 615kW (825bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 11kn
5258872 EAYE	**NUEVO CORAZON** ex San Pelayo **Jose Ripoll Magraner** Soller Spain	**148** 124 —	**1885** ....Palma de Mallorca *28,32* 7,90 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil E — added— J. & C. G. Bolinder M/V A/B Stockholm 8kn
7053214 EFKE 1838 Df Esd Gc Rdr RT	**NUEVO EBENECER** **Pesquerias Area S.A.** Gijon Spain	**186** 64 —	**1971** Ast. Gondan—Gijon (58) 29,75 7,01 2,985 (BV) 26,01 6,99 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Naval-Stork-Werkspoor S.A. Cadiz 14,5kn
6523664 EESE Df Esd RT	**NUEVO ISIDORO** **Isidoro Rodriguez S.A.** Aviles Spain	**150** 117 112	**1965** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.54) (BV) 30,33 6,53 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho In.133 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 470 298kW (400bhp) Carmelo Unanue Zumaya Fuel (d.o.) 11,5kn
6913455 EALJ Df Esd Pfd Rdr RT	**NUEVO JESUS DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**152** 48 41	**1968** Ast. Zamacona S.A.—Bilbao (33) 6,20 3,137 (BV) 25,00 6,18 3,48 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 1,0 × 1,0)	Oil 2SA 5Cy. 240 × 400 reverse reduction geared 317kW (425bhp) B&W Cons. Echevarria Bermeo Fuel (d.o.) 10kn
6804680 EFTI 1751 Df Esd RT	**NUEVO JUANITO HERMANOS** **Isidoro Rodriguez S.A.** Gijon Spain	**149** 61 —	**1968** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.71) (GL) ... ... 27,21 6,51 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Carmelo Unanue Zumaya 12kn
6813289 EFUI 8826 Df Esd RT	**NUEVO JUNDINA** **Severino Lago Montenegro** Vigo Spain	**169** 78 118	**1968** Const. Nav. Santodomingo—Vigo (363) BV 27,11 6,25 2,871 23,22 6,20 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.160 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 436kW (585bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 10kn
7422221 XCNL 120 Df Esd . Gc Pfd Rdr RT	**NUEVO LAREDO** ex Sydfonn-79 **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**16 404** 9 439 17 364	**1978** Ch. Nav. de La Ciotat—La Ciotat (318) NV 169,65(BB) 24,44 8,960 159,01 24,41 15,52 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 3 Ta (stl) ind ER L.(gas) 22 250	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 700kW 440V 60Hz a.c. Fuel 1 960,0t (d.o & hvf) 18kn
6604066 EEQM 1769	**NUEVO MACHICHACO** **Francisco Olano Astorquiza y otros** San Sebastian Spain	**193** 95 —	**1965** S.A. Balenciaga—Zumaya (99) 6,43 27,51 6,41 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 240 × 410 336kW (450bhp) Cons. Echevarria Bermeo Fuel 63,0t (d.o.) 10,5kn
6505569 EALD 1756 Esd	**NUEVO MADRE DEL CANTABRICO** **Leandro Azcue Escudero** San Sebastian Spain	**124** 65 —	**1964** S.A. Balenciaga—Zumaya (95) *24,97* 6,56 24,95 6,51 3,41	**M Fishing** Side Trawler	Oil 4SA 8Cy. 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 22,5t (d.o.) 11,5kn
7332232 EGHC 2485 Df Esd Rdr RT	**NUEVO MAITE** **Rafael Renteria Campos y otro** Santander Spain	**136** 60 —	**1974** Ast. de Santander S.A.—Santander (89) 28,40 6,41 24,41 6,30 3,36 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150 477kW (640bhp) Baudouin International Diesel S.A. Zumaya Fuel (d.o.) 10,5kn

7363279 EGME Df Esd Rdr RT	**NUEVO MANOLO MAINEZ** **Pesquerias de Barbate S.A.** Barbate de Franco Spain	**251** 123 —	**1974** Ast. de Santander S.A.—Santander (86) BV 37,37 30,99 7,80 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) Cons. Echevarria	Alp Berm 12,5
6613213 EFHO 1716 Df Esd Gc Rdr RT	**NUEVO MUNDO** **Pesquera Industrial Gallega S.A.** Gijon Spain	**830** 422 508	**1966** Maritima del Musel S.A.—Gijon (71) 52,99 9,50 4,293 BV 46,00 9,48 4,91 2 dks RW	**M Fishing** Stern Trawler Ref 1 Ho In.650 2 Ha (each 2,9 × 1,9) Der 2	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Fuel (d.o.)	Mannhei 14
6822149 EADA Df Esd Pfd Rdr	**NUEVO NINO DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**162** 54 —	**1968** S.A. Balenciaga—Zumaya (140) 27,51 6,25 2,871 (BV) 25,00 6,20 3,56 1 dk	**M Fishing** Stern Trawler Mchy.aft 2 Ha (each 0,9 × 0,9)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Cons. Echevarria Fuel (d.o.)	B& Berm 10,5
6520064 EEMM 1166 Df Esd Gc Pfd Rdr RT	**NUEVO ODIEL** **Congelados del Mar S.A. (CONGEMAR)** Huelva Spain	**1 112** 523 2 100	**1965** Ast. Construcciones S.A.—Vigo (49) 64,04 11,46 4,496 BV 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 8 Ha (1,0 1,0 1,5 1,5 1,5 2,3 × 1,5) (0,7 × 0,7) (3,9 × 1,3)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Hijos de J. Barreras S.A. Fuel (d.o.)	Werkspo Vi 12,5
5258913	**NUEVO PANAMA** **Cesar Vallarino** Panama Panama	**203** 101 —	**1930** J. Koster Hzn. "De Gideon"-—Groningen *33,11* 6,28 ... ... 1 dk R	**M General Cargo**	Oil 4SA 4Cy. 280 × 450 Motfbr. Deutz	Koln-Deu
5258925 EFML	**NUEVO PASTOR MONTENEGRO** **Laureano Montenegro S.L.** Vigo Spain	**165** 79 —	**1944** Troncoso & Santodomingo—Vigo *25,39* 6,13	**Wood S Fishing** Side Trawler	T 3Cy. 210 310 & 491 × 381 E made30 fitted— Hijos de J. Barreras S.A. Fuel (o.f.)	Vi
6917176 EAVU 8978 Df Esd RT	**NUEVO SAN JAIME** **Sanabre y Cia. S.L.** Cadiz Spain	**209** 94 —	**1969** Const. Nav. P. Freire—Vigo (55) 30,05 7,07 2,899 BV 27,61 7,01 3,26 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho In.224 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Klockner-Humboldt-Deutz Fuel (d.o.)	Ko 11
6403979 EDXL 1720 Df Esd Pfd	**NUEVO SAN LUIS** **Antonio Echevarria Olaizola, J.Ma Echevarria Olaizola & Angel Echevarria Urquizu** San Sebastian Spain	**107** 59 —	**1963** S.L. Ardeag—Bilbao (16) 27,01 6,35 23,02 6,30	**M Fishing** Side Trawler	Oil 179kW (240bhp) .... Fuel 18,5t (d.o.)	10
7228687 EDDA 136 Df Esd Rdr RT	**NUEVO TONTORRAMENDI** **Jose Luis Aranzamendi S.A.** Ondarroa Spain	**268** 97 —	**1972** Ast. Zamacona S.A.—Bilbao (87) 38,21 BV 32,01 7,19 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Cons. Echevarria	Alp Berm 11
6822151 EFUA 78	**NUEVO TORRE DE LIKONA** **Juan Arazamendi Equiguren y Compania** Ondarroa Spain	**129** 59 202	**1968** S.L. Ardeag—Bilbao (44) 26,50 24,01 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 421kW (565bhp)	10,75
6905991 EHZX 1790 Df Esd Pfd Rdr RT	**NUEVO VIRGEN DE COVADONGA** **Astur Levantina S.A.** Gijon Spain	**454** 229 —	**1969** S.A. Balenciaga—Zumaya (166) 3,734 BV 40,01 8,49 4,50 1 dk	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (2,2 2,2 × 1,4) (1,0 × 1,0) ER	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 895kW (1 200bhp) Soc. des Moteurs Baudouin Fuel 137,0t (d.o.)	Marsei 13
7387550 EGTH Df Esd Gc Rdr RT	**NUEVO VIRGEN DE LA PASTORA** **Pesqueras Rodriguez S.A.** San Sebastian Spain	**311** 124 —	**1974** Maritima del Musel S.A.—Gijon (171) BV 40,34 7,62 3,499 35,11 7,50 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch.	K 11,25
7387562 EGWS Df Esd Gc Rdr RT	**NUEVO VIRGEN DEL CORO** **Pesqueras Rodriguez S.A.** San Sebastian Spain	**311** 124 —	**1975** Maritima del Musel S.A.—Gijon (172) BV 40,34 7,65 3,499 35,13 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch.	K 11,25
6606612 EEUJ Df Esd RT	**NUEVO VIRGINIA** **Isidoro Rodriguez S.A.** Aviles Spain	**150** 74 —	**1966** Ast. del Cantabrico y de Riera, Factoria de G. Riera—Gijon (R.56) BV 30,33 6,53 3,252 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,8 × 1,8) ER	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Carmelo Unanue Fuel (d.o.)	Duv Zuma 12
7307512 WB6352 252126	**NUISANCE IV** ex APC 29 **S. S. Thompson** Juneau, Ak United States of America	**193** 131 —	**1943** ....Antioch, Ca *29,36* 6,53 3,31	**Wood M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)	

6908761 OYDX D1547 Df Esd Gc Rdr RT	**NUK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	T.Mk **433** 106 —	NV	**1969** A/S Ankerlokken Verft—Floro (80) 50,02 9,48 46,49 9,47 6,76 2 dks BK 152	**M Fishing** Stern Trawler 1 Ho ER 2 Ha (each 2,2 × 1,6) ER 3W Der 2(1)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 1 641kW (2 200bhp) A/S Bergens M/V Bergen Gen 2 × 126kW 380V 50Hz a.c. Controllable pitch propeller 15kn
6900800 UYFO M-29018 Df Esd Rdr RT	**NUKLON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ..............U.S.S.R. 54,26 9,38 3,590 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7513733 PKTQ Df Esd Gc Pfd Rdr	**NUKORI** **Government of The Republic of Indonesia** Jakarta Indonesia	**797** — 750		**1976** Usuki Tekkosho—Usuki (938) 59,49 10,44 3,201 55,00 10,41 6,30 1 dk	**M Passenger/General Cargo** —P Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7229007 UTGD M-28250	**NUKUS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7011591 Df Esd Gc Rdr RTm/h/v	**NUMBER FOUR** ex King James-78 **Gwarnek & Co.** Monrovia Liberia	**30 156** 21 680 53 500	**✠100A1** CS 9/75 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Lt 3$\frac{3}{16}$"U2 AB	**1970**-10 Ast. Espanoles S.A. (Matagorda Shipyard)—Cadiz (158) 206,86(BB) 29,06 13,285 194,32 29,01 18,04 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15363t incl. Comb. btm & STs in holds 6092t Topside tanks in holds 6578t	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ast. Espanoles S.A.,(Sestao Works) Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 513,5t (hvf)
5259060 400130 RTv	**NUMBER TEN** **Dublin Port & Docks Board** Dublin Irish Republic	**734** 321 1 118	✠Classed LR until 4/71	**1955**-9 Liffey Dockyard Ltd.—Dublin (173) 55,55 10,95 53,35 10,37 4,68 1 dk RW rf nil	**S Hopper Barge** Bottom doors Mchy.aft	T 3Cy. 381 648 & 1041 × 762 686kW (920ihp) Aitchison, Blair Ltd. Gls Gen 1 × 2,5kW 110V d.c. Fuel 62,0t (o.f.) 10kn
7047980 WY7949 523220 RT	**NUNALIZA** ex Rey Mar Austin-74 **New England Fish Co. (NEFCO)** Seattle, Wa United States of America	**154** 104 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 421kW (565bhp) U.S.A. Fuel (d.o.)
7307524 WK4402 264094	**NUNIVAK** ex BSP 1923 **Robin L. Reed** Juneau, Ak United States of America	**183** 138 —		**1943** ....Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Oil 172kW (230bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6513956 IRGO 340 Df Esd Gc Pfd Rdr RT	**NUNZIA** **Cooperativa Pesca Atlantica (CO.PE.A.)** Ancona Italy	**150** 82 —	RI	**1965** S.A.C.I.N.I.A.—Civitanova Marche (78/63) 34,14 7,52 27,51 7,37 3,71	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 336kW (450bhp) Ansaldo Stab. Mecc. Gen
5259163 IRGT 95 Rdr RTm	**NUOVA ANCONA** Launched as Citta di Ancona **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**148** 44 —	RI	**1956** "Navalmeccanica" Cant. Nav.—Ancona (17) 29,01 6,76 25,99 6,61 3,79 RW	**M Tug** Salvage Mchy.aft Cr 1(1,5) Der 2(2,5)	Oil 4SA 6Cy. 370 × 560 Ansaldo Stab. Mecc. Gen Gen 1 × 100kW 1 × 58kW 1 × 45kW 110/220V 50Hz a.c. Fuel (d.o.)
6421359 IQZU 463 Esd RT	**NUOVA ARGENTAROLA** **Paolo Torre** Trapani Italy	**106** 51 —		**1964** Cant. Nav. Mario Morini—Ancona (72) 27,61 6,41 3,499 24,41 6,10	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. E made59 fitted64 Masch. Kiel G.m.b.H. Kiel
5259175 ISJK 3461 Pfd RT	**NUOVA AUSILIATRICE** ex Cairngorm-62 **Angelo Ribaudo** Palermo Italy	**386** 192 549	RI ✠Classed LR until 7/63	**1938**-9 A. Vuijk & Zonen—Capelle (646) 44,46 7,80 3,404 41,92 7,78 3,51 P 11,3 RQD 15,9 F 4,9 1 dk R	**M General Cargo** 1 Ho 23,7 ER G.677 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 56 Humboldt Deutzmotoren Koln-Deutz Fuel 27,5t 9kn
5414024 ILIT 580 RTm	**NUOVA DREPANUM** ex Tore Russo-76 ex Caterina Madre-63 **Traghetti delle Isole S.p.A.** Trapani Italy	**494** 269 750 **867** 515 1 087	RI	**1946** Cant. del Mediterraneo—Genoa (101) 61,14 9,91 3,582/4,128 56,60 9,89 5,77 P 9,8 F 6,4 1 dk & S dk R	**M General Cargo** OSD/CSD 3 Ho ER G.1 762 B.1 700 3 Ha (5,2 11,8 8,2 × 3,9) ER 5W Der 1(7) 4(2) 1(1)	Oil 4SA 6Cy. 370 × 560 448kW (600bhp) Ansaldo Stab. Mecc. Gen Fuel 84,5t (d.o.) 10kn
5259187 IRHT 360 RTm	**NUOVA EGADI** **Sicula Regionale di Navigazione S.p.A. (SI.RE.NA.)** Palermo Italy	**474** 204 120	(RI)	**1956** Cant. Nav. Riuniti—Palermo (209) 50,09 8,54 2,953 48,01 8,51 3,66 1 dk RW	**M Ferry/General Cargo** 432P 1 Ho 8,5 1 Ha (stl) (2,5 × 2,5) Cr 1 Der 2(2)	Oil 2SA 5Cy. 350 × 620 746kW (1 000bhp) B&W Cant. Nav. Riuniti Ancona Gen 2 × 45kW 1 × 15kW 220V d.c. Fuel (d.o.) 12,5kn

IN PORT DAMAGED 10/73—TO BE BROKEN UP

5259199 IQWQ 31	**NUOVA PINTA** ex Miria-54 ex Buoni Amici **G. Capolino** Porto Torres Italy	**119** 87 —		**1921** Fratelli Benussi—Rovigno 24,52 7,35 ... ... 1 dk	**Wood Aux M General Cargo** Lugger	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) E made40 fitted— Deutsche Werke A.G. Ki
6814520 ILAR 545 Esd Rdr RT	**NUOVA SIRENA** **Nicolo Giacalone** Trapani Italy	**138** 52 —		**1968** Cant. Nav. Mario Morini—Ancona (100) 29,70 7,09 2,796 22,99 6,95 3,28 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 328kW (440bhp) Motorenw. Mannheim Mannhei
7512521 IMFN 718 Esd Gc Rdr RTh/v	**NUOVA VENTURA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**2 651** 1 036 3 548	AB RI	**1976** Cant. Nav. "Luigi Orlando"—Livorno (144) 119,31(BB) 17,53 5,131 108,77 17,51 10,72 B 9,5 2 dks rf 102	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft 1 Ho 40,7 G.2 990 B.2 450	2 Vee Oil 4SA each 18Cy. 300 × 450 reverse reduction geared 6 714kW (9 000bhp) Fi Grandi Motori Trieste Triest Gen 4 × 150kW 380V 50Hz a.c. Thw. thrust propeller fwd 2 Controllable pitch propellers Fuel 23,5t (d.o.) 575,0t (hvf)-28,5pd 20k
6716479 IPXY 622 Esd Rdr RT	**NUOVO AMORUSO SECONDO** ex Italpesca-77 ex Mare Frigoris-70 **Michele Amoruso e Figli** Roma Italy	**632** 300 587	RI	**1967** Cant. Nav. Giuliano—Trieste (79) 59,03 9,00 4,217 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 4SA 6Cy. 290 × 400 959kW (1 285bhp) N.V. Werkspoor Amsterda Gen 3 × 135kW 220V d.c. Fuel 228,5t 13k
5343172 Df Esd Pfd RTm	**NUOVO DIODORO** ex Boston Kinsman-78 ex Suffolk Kinsman-74 **Guiseppe Marrone** Mazara del Vallo Italy	**202** 66 —	✠LR class withdrawn 28/9/79	**1960**-10 Richards Iron Works Ltd. —Lowestoft (457) *32,50* 7,12 3,734 31,98 7,01 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse gear 466kW (624bhp) Ruston & Hornsby Linco Fuel 33,5t (d.o.) 10,5k
7010420 IJUN 584	**NUOVO TINNUS** **Matteo Quinci** Trapani Italy	**123** 46		**1969** Cant. Nav. Stabile Arturo—Trapani 29,47 6,89 23,30 6,71 3,33 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 250 × 350 351kW (470bhp) Motorenw. Mannheim Mannhei
5259254 JXFN C15252 Df Rdr RTh	**NUPEN** **P/R Nupen** Gunnar Kjonnoy Kristiansund N. Norway	**148** 88 240	NV	**1959** Lindstols Skibs. & Batbyg.—Risor (254) 32,29 6,15 3,048 29,29 6,10 3,26 1 dk RW BK 89 len 60	**M General Cargo** 1 Ho 18,9 1 Ha (12,9 × 2,9) 1W Der 1(2)	Vee Oil 2SA 12Cy. 108 × 127 281kW (377bhp) NE 71 General Motors Corp. Detroit, M Gen 2 × 2,5kW 24V d.c. Fuel 11,0t (d.o.) 10k
7637981 OW2174 D2376	**NUPUR** **P/f Marknadarrokt** Klakksvik Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/06) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim Mannhei Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
7620419 RT	**NUR** ex YW 116 **Amin Rasheed Shipping Corp.** Sharjah United Arab Emirates	**492** 335 965	AB	**1945** Marine Iron & SB. Co.—Duluth, Mn (100) 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk RW rf 76	**M Tanker** 18 Ta ER	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared 477kW (640bhp) General Motors Corp. U.S Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)
7625304 114 Df Esd Rdr RT	**NUR II** **Amin Rasheed Shipping Corp.** Dubai United Arab Emirates	**377** 215 493	**✠100A1** oil cargoes in side tanks, F.P. 60°C or above For service between Karachi and Dubai **✠LMC** EL (E) D 13/16"U1	**1977**-5 Hancocks SB. Co. Ltd.—Pembroke Dock (3040) 47,86 10,85 1,677 43,44 10,67 2,44 1 dk rf nil 4BH WB36T	**TM RoRo Cargo/Tanker/Landing Craft** Deck Cargo Vehicles Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 545kW (730bhp) Caterpillar Tractor Co. U.S Gen 2 × 48kW 415V 60Hz a.c.
7407673 Df Esd Gc Pfd Rdr RT	**NURA DEL MAR** ex Seatrain Saratoga-79 Launched as Nura del Mar **Equimar Maritima S.A.** Bilbao Spain	**9 185** 7 373 13 100	GL	**1977** S.A. Enrique Lorenzo y Cia.—Vigo (389) Len & Cmpl.**1977** Ast. de Santander S.A. —Santander 164,80 7,001 153,24 20,01 10,62	**M General Cargo** G.19 659 B.16 710 TEU 824 C.Ho 410/20′ C.Dk 414/20′ 20 Ha (6,0 12,1 × 10,3) (12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,1p&s × 8,1) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 8 952kW (12 000bhp) MA La Maquinista Terrestre y Mar (MTM) Barcelo Thw. thrust propeller fwd 19
5259266 PKHB Esd	**NURAGE** **P.T. Perpelin** Surabaya Indonesia	**510** 230 432	BKI ✠Classed LR until 3/68	**1953**-7 C.R.D. Adriatico—Monfalcone (1783) 55,33 9,45 2,928 48,98 9,40 5,06 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 184 B.1 085 4W	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) General Metals Corp. San Francisco, C Gen 1 × 20kW 110V Fuel 45,5t (d.o.) 10
5259278 IRZC 3594	**NURAGHE** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**181** 46 —	RI	**1959** Cant. Nav. Solimano—Savona (15) 28,43 7,35 3,601 25,81 7,32 4,50 RW	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Ko
6414851 UIFL M-20946 Df Esd Gc Rdr RT	**NUREK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1962** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 6,53 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Lening Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75

5407540 EDTV 8416 Df Esd Rdr RT	**NURIA** **Hijos de V. Larranaga S.R.C.** Vigo Spain	**350** 160 227	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1085) 41,46 7,40 3,836 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (1,0 × 1,0) (2,2 × 1,8)	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim Mannheim Fuel 129,0t (d.o.) 11,5kn
6902183 EARL 575 Df Esd Gc Rdr RTm/h	**NURIA ALSINA** ex Marcosa I-73 **Lineas Maritimas Espanolas S.A.** Valencia Spain	**5 729** 3 571 9 456	✠**100A1** SS 6/77 ✠**LMC** EL W 1$\frac{11}{16}$"U2	**1969**-2 Union Naval de Levant—Valencia (104) 131,37(BB) 17,48 7,513 121,93 17,40 9,40 P 26,6 F 15,0 1 dk rf nil DK fwd NS 6BH WB1325t	**M General Cargo** 3 Ho 19,2 30,7 30,7 ER G.13 249 B.12 047 3 Ha (stl) (12,2 × 9,3) (21,1 21,1 × 10,9) ER 10W Der 1(40) 1(20) 10(10)	Oil 2SA 8Cy. 500 × 1100 4 588kW (6 150bhp) B&W Ast. de Cadiz S.A. Val Gen 3 × 200kW 380V 50Hz a.c. Fuel 570,0t (d.o.) 17,5kn
7502928 DHNE Df Esd Gc Pfd Rdr RTm/h/v	**NURNBERG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**32 931** 19 614 32 400	GL	**1978** Flender Werft A.G.—Luebeck-Siems (617) 210,01 11,000 202,42 32,21 18,88 B 13,5 F 20,2 2 dks	**M Container Ship** Fixed-guides Ref TEU 1758 C.Ho 1026/20'(40') C.Dk 732/20'(40') incl. 150 Ho/64 Dk ref C	Oil 2SA 10Cy. 900 × 1600 24 842kW (33 300bhp) Masch. Augsburg-Nurnberg Kiel Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 502,0t (hvf) 22kn
7622558	**NUSA HARAPAN** **P.T. Gloria Kaltim** Surabaya Indonesia	**197** 114 —		**1968** P.T. Dok "Surabaya"—Surabaya ... ... 30,71 6,41 2,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 220kW (295bhp) Klockner-Humboldt-Deutz West Germany
5127205 YBCJ	**NUSA PERMAI** ex Geger-74 **P.T. Gloria Kaltim** Surabaya Indonesia	**379** 207 599	BKI	**1953** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (267) *51,52* 9,05 49,81 9,02 5,39 1 dk & S dk	**M General Cargo** OSD 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V d.c. 10kn
7528099 YBRF	**NUSANTARA AGUNG** **P.T. Nusantara Fishery** Jakarta Indonesia	**193** 122 —	BKI	**1963** Sanuki Zosen Tekkosho K.K. —Takuma 2,820 33,81 6,89 3,15 1 dk	**M Fishing**	Oil 4SA 6Cy. 300 × 450 485kW (650bhp) Makita Tekkosho Japan Gen 1 × 60kW 230V 13kn
6609470 YBEV Df Esd Gc Pfd Rdr RT	**NUSANTARA DJAJA** ex Kashima Maru No. 8-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**315** 136 —	BKI	**1965** Yamanishi Zosen K.K.—Ishinomaki (501) 44,61 8,03 39,78 8,01 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) Niigata Eng. Co. Ltd. Niigata
5419294 YBEW Df Esd Gc Pfd Rdr RT	**NUSANTARA INDAH** ex Chuyo Maru No. 6-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**303** 127 —	BKI	**1963** Azuma Zosen—Yokosuka (596) 45,80 7,80 40,29 7,70 3,92 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 520 597kW (800bhp) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 77kW Fuel 101,5t 12kn
7327158 YBRI Esd Gc Rdr RT	**NUSANTARA MAJU** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	BKI	**1973** Kanmon Zosen—Shimonoseki (316) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 75kW 1 × 32kW 225V
7528300	**NUSANTARA PERMAI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	BKI	**1962** Hayashikane Zosen—Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 254kW (340bhp) Akasaka Tekkosho Kobe Gen 1 × 40kW 220V 11kn
7528295	**NUSANTARA SAKTI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	BKI	**1962** Hayashikane Zosen—Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 254kW (340bhp) Akasaka Tekkosho Japan Gen 1 × 32kW 220V 11kn
7322287 YBRH Esd Gc Rdr RT	**NUSANTARA UTAMA** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	BKI	**1973** Kanmon Zosen—Shimonoseki (315) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 94kW 1 × 40kW 225V 9,5kn
7003180 HOWW 8880-78 Df Esd Gc Rdr	**NUSANTARA 1** ex Yusho Maru-78 **Damayanti Marine (Hong Kong) Inc.** Panama Panama	**3 996** 2 441 6 188	NK	**1969** Kanasashi Zosensho—Shimizu (905) 110,14 16,24 6,655 101,91 16,21 8,21 P 25,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 594 B.8 102 2 Ha (stl) (26,9 28,5 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 680 2 611kW (3 500bhp) Nippon Hatsudoki Kobe Gen 2 × 152kW 445V a.c. Fuel 393,0t-11,0pd 12,5kn
7612840 HPRE 6992-76 Df Esd Gc Pfd Rdr RT	**NUSANTARA III** **HK Hiong Guan Lines Corp.** Panama Panama	**3 790** 2528 6 174	NK	**1976** Asakawa Zosen—Imabari (262) 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 320kW a.c. 12,75kn
7627302 HOPR 7754-77 Df Esd Gc Pfd Rdr RT	**NUSANTARA IV** **Ambitious Angela S.A.** Panama Panama	**6 002** 4 178 10 176	NK	**1977** Hashihama Zosen—Imabari (650) 127,97 18,34 7,765 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** G.13 333 B.12 857 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 590 × 900 4 476kW (6 000bhp) Akasaka Tekkosho Yaizu 13,5kn

7018111 3FZP 8459-78 Df Esd Gc Pfd Rdr	**NUSANTARA V** ex Ocean Breeze-78 ex Eastern Palmas-77 ex Toho Maru-73 **Feliz Lines Corp.** Panama Panama	**3 011** 1 995 5 852	NK	**1970** Imabari Zosen—Imabari (230) 101,96 16,31 6,706 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW 445V a.c. Fuel 559,0t 12,5k
5090464 Df Esd RT	**NUSCA** ex Diorhane-79 **Compania Naviera Elegante** Honduras	**1 857** 907 2 100	BV	**1958** N.V. Schps. & Mach. "De Klop"-—Sliedrecht (612) 86,06 11,54 4,598 78,01 11,51 6,00 P 22,6 B 3,4 F 11,9 1 dk RW	**M General Cargo** 2 Ha (each 16,9 × 6,5) ER 5W Cr 1(5) Der 1(12) 2(5)	Oil 4SA 7Cy. 400 × 600 1 119kW (1 500bhp) Masch. Augsburg-Nurnberg Augsbur Fuel 129,0t (d.o.) 12k
6404351 EDZJ Df Esd Pfd RT	**NUSKA** **Pesqueras Congeladores S.A.** Bilbao Spain	**747** 383 500	BV	**1964** Maritima de Axpe S.A.—Bilbao (1) 51,69 9,53 4,293 45,73 9,30 6,81 2 dks RW	**M Fishing** Stern Trawler Ref 4 Ha (0,6 × 0,6) (1,6 × 2,5) (1,3 1,3 × 1,1) Der 1(2)	Oil 4SA 6Cy. 390 × 680 1 044kW (1 400bhp) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 220,5t 14k
7342299 OAMV Df Esd Gc Pfd Rdr RT	**NUSTA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**875** 360 1 094	**✠100A1** fishing vessel **✠LMC** EL (L) $1\frac{1}{8}$"U2	**1976**-9 R. Dunston (Hessle) Ltd.—Hessle (895) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203 4BH WB159T	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15k
7720788 Df Esd Gc Pfd Rdr RT	**NUVAMARINA** **Nuvamar S.A.** Barcelona Spain	**5 543** — 4 589	100A1 Class Contemplated	**1979** Hijos de J. Barreras S.A.—Vigo (1452) 118,65 18,22 7,501 109,89 18,20 9,89 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 370 × 400 reduction geared 3 282kW (4 400bhp) Deut Hijos de J. Barreras S.A. Vig
7720776 Df Esd Gc Pfd Rdr RT	**NUVAMENCHU** **Nuvamar S.A.** Barcelona Spain	**5 543** — 4 589	100A1 Class Contemplated	**1979** Hijos de J. Barreras S.A.—Vigo (1451) 118,65 18,24 7,501 109,91 18,19 9,91 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 370 × 400 geared to sc. shaft 3 282kW (4 400bhp) Deut Hijos de J. Barreras S.A. Vig
7416208 Esd Rdr RT	**NUWAIBI** **State Fisheries Co.** Basrah Iraq	**221** 49 —	BV	**1976** Ast. Zamacona S.A.—Bilbao (114) 31,48 25,99 8,86 4,86 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 128kW 380/220V 50Hz a.c. 10,5k
7207683 LDHC	**NY-ARGO** ex Barmnes Jr.-71 ex Vikstrom **Karl Dyb P/R** Alesund Norway	**114** 45 —		**1964** Kr. K. Frostad & Sonner—Tomra 27,54 6,20 6,18 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 280 × 420 373kW (500bhp) NE made71 fitted76 Wichmann Motorfabrik Rubbestadnese Fuel (d.o.) 9k
7713010 LGPL 19125 Df Esd Gc Pfd Rdr RT	**NY-DOLSOY** **A/S Dolsoy** Aage Aarseth Alesund Norway	**805** 375 1 016	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (155) 52,05 10,04 6,541 44,00 10,01 7,62 1 dk rf 495 BK 246	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 790kW (2 400bhp) Pol A/B Bofors-Nohab Trollhatta Controllable pitch propeller aft Fuel 172,5t (d.o.) 13,5k
7233175 STNY 11 Df Esd Gc Rdr RT	**NYALA** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **3 843** 1 996 7 580 **5 665** 3 080 8 563	**✠100A1** CS 7/78 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL X 2"U2	**1973**-7 Brodogradiliste "J. L. Mosor"-—Trogir (165) 117,96(BB) 18,11 —/8,433 109,94 18,00 10,67 Ba 29,0 F 11,6 2 dks rf nil 6BH to U dk 1 to 2nd dk WB2240T incl. DTsf698T	**M General Cargo** Ref 4 Ho 8,3 14,3 11,9 6,3 ER G.10 789 B.10 115 In.285 4 Ha (stl) ER 12W Der 6(5-10) 6(5)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Brodogradiliste "Uljanik" Pu AuxB (o.f.) 0,59N/mm^2 (6kgf/cm^2) e(ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 368kW 450V 60Hz a.c. Fuel 1 016,0t (hvf) 15,5k
6915477 9GWY 316599 Df Esd Gc Pfd Rdr RTm/h/v	**NYANAW** ex Cooler Scan-74 **State Fishing Corp.** Takoradi Ghana	**1 966** 1 022 2 462	**✠100A1** SS 6/74 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL P $1\frac{7}{16}$"U2	**1969**-5 Schlichting-Werft—Travemuende (1357) 93,71 (BB) 13,77 5,506 84,54 13,52 7,22 F 9,8 2 dks rf 330 5BH WB155t	**M General Cargo** Ref. 3 Ho 22,0 17,9 18,9 ER In.2 899 3 Ha (stl) (each 9,9 × 5,0) ER Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 508,0t (hvf) 17,5k
			LAID UP — SURVEYS OVERDUE 6/78			
6606167 VMNA 355141 Df Esd Gc Pfd Rdr RTm/h/v	**NYANDA** ex Transontario-72 **Western Australian Coastal Shipping Commission** Fremantle, W.A. Australia	**6 103** 3 099 7 723	**100A1** CS 5/78 DTa—vegetable oil Ice Class 3 **LMC** **✠Lloyd's RMC** EL X $2\frac{1}{8}$"SQ (GL)	**1966**-4 Mitsui SB. & Eng. Co. Ltd. —Tamano (728) 130,99 17,66 6,839/7,881 120,40 17,61 10,22 P 28,7 F 27,5 2 dks, 3rd dk in No. 2 hold RW rf 102 conv General Cargo 73 5BH to U dk 1 to 2nd dk WB1648t incl. DTf469t Tunnel tanks 151t	**M General Cargo/Container Ship** Fixed-guides Ref 12P 4 Ho 17,6 25,3 26,2 21,7 G.12 509 B.11 606 In.561 4 Ha (stl) (8,9 16,6 16,6 9,7 × 6,1) 12W Der 1(50) 1(30) 4(10) 8(3-5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 280kW 1 × 210kW 400V 50Hz a.c. Fuel 750,0t (hvf) 16k
5259371 UQHS M-25260 Df Esd Gc Rdr RT	**NYANDOMA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(12) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bd Fuel 96,5t (d.o.) 10,5k

7213199 DENW Df Esd Gc Rdr RT	**NYANGA** ex Klaus Schoke ex Verena Wiards-72 **m.s. 'Klaus Schoke' Schiffahrtsges. Offen K.G.** Hanseatische Reederei Emil Offen & Co. Luebeck Federal Republic of Germany	T.Mk **6 653** 4 256 12 894 **9 412** 6 416 15 245	GL	**1972** Flensburger Schiffsbau-Ges. —Flensburg (632) 139,73(BB) 8,217/9,189 132,09 21,01 12,30 2 dks	**M General Cargo** 5 Ho ER G.21 653 B.19 260 4 Ha (stl) (10,5 × 8,1) (29,2comb. 12,8 12,8 × 10,5) ER Der 2(80) 10(5-10) 2(1)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack 16kn
7625184 5ZVP 10037 Rdr	**NYANGUMI** **East African Harbours Corp.** Mombasa Kenya	**219** 68 —	NK	**1976** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 2,993 27,67 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama 13kn
6259395 10045 RTv	**NYATI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**359** — —	✠Classed LR until 3/9/76	**1951**-9 A. & J. Inglis Ltd.—Glasgow (1430) 39,78 9,78 3,664 36,58 9,15 4,65 R rf 381	**TS Tug** 1 Ho 1 Ha (0,9 × 1,3)	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 Aitchison, Blair Ltd. Clydebank Gen 1 × 16kW 110V d.c. Fuel 74,0t (o.f.) 11kn
7013862 LMWE Df Esd Rdr RT	**NYBO** **P/R Kjartan og Ingvar Nygard** Ingvar Nygard Molde Norway	**442** 228 —		**1970** Vaagland Batbyggeri—Vaagland (80) 43,64 7,95 7,93 4,14 1 dk len 71	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 156kW (1 550bhp) NE 74 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7008843 LLXJ C17400 Df Esd Rdr RT	**NYBO** ex Vestbas-79 ex Ny-Eros-78 Launched as Torbjorn **P/R Nybo** Ingvar Nygard Molde Norway	**441** 211 —	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (21) 47,05 8,26 4,598 41,81 8,23 4,75 1 dk BK 119 len 71	**M Fishing** Side-fishing Ice strengthened 7 Ho ER 1 Ha (2,5 × 1,8) ER 6 Ha (each 2,5 × 3,6)	Oil 2SA 8Cy. 280 × 420 597kW (800bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 32kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)
6259400 OXGS Df Rdr	**NYBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Nyborg Denmark	**2 555** 1 219 508	BV	**1931** Helsingors Jernskibs og Mask'byg —Helsingor (201) *102,51* 17,25 4,217 17,18 6,15 1 dk R rf 246	**TM RoRo Cargo/Ferry** Rail Vehicles 1500dk P	2 Oil 4SA each 8Cy. 450 × 850 5 222kW (7 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 200kW 2 × 160kW 1 × 100kW 220V d.c. Fuel (d.o.) 15kn
7126308 XPYU D1934	**NYBORG** **Kommanditfelagid T.G. 707** Lopra Faroe Islands	T.Mk **381** 178 —	NV	**1971** P/f Torshavnar Skipasmidja & M/V —Torshavn (16) 44,71 8,54 36,73 8,51 5,97 1 dk BK 157 len 74	**M Fishing** Stern Trawler Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,5) ER	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6259412 LLTC Esd	**NYBORG** ex A. Rose-46 **John Kurt Liknes** Kopervik Norway	**228** 100 300	BV ✠Classed LR until 9/29	**1924**-11 Cochrane & Sons Ltd.—Selby (940) 39,30 6,58 3,963 6,56 1 dk R BK 191	**M Fishing** Side-fishing 1 Ho G.340 1 Ha (11,1 × 3,8) 1W Der 1(3)	Oil 2SA 4Cy. 230 × 400 198kW (265bhp) NE 50 Alpha Frederikshavns Jernst. & Msk. Frederikshavn Fuel (d.o.) 8kn
6603751 LFAP C16442 Df Esd Rdr RT	**NYEGG** Launched as Stalegg **Rolf Mulelid P/R** Alesund Norway	**419** 213 —	NV	**1966** M. Kleven M/V—Ulsteinvik (11) 48,39 7,65 4,401 43,95 7,62 4,55 1 dk BK 119 len 71	**M Fishing** Side-fishing 2 Ho 3 Ta ER 5 Ha (2,2 × 2,5) (1,5 1,8 1,5 × 2,7) (3,1 × 2,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Masch. Kiel G.m.b.H. Kiel Gen 1 × 60kW 1 × 38kW 220V 50Hz a.c. Fuel (d.o.)
7628617 LGBQ 19087 Df Esd Rdr RT	**NYGARDSJOEN** **U. P. Nygaard** Maloy Norway	**198** 73 —		**1977** Sigbjorn Iversen M/V—Flekkefjord (44) 32,01 7,70 3,201 27,01 7,62 3,81 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Aabenraa 11kn
7359917 JXSN 18567 Df Esd Gc Pfd Rdr RT	**NYHAMMER** **Kommandittselskapet A/S Gassfart** Christian Haaland Haugesund Norway	**40 396** 25 467 45 999	NV	**1975** Ch. Nav. de La Ciotat—La Ciotat (296) 230,89 32,24 12,196 215,09 32,19 21,52 1 dk	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta (stl) ind ER L.(gas) 66 341 HeCls. B	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 4 × 675kW 450V 60Hz a.c. Fuel 3 393,5t (hvf)-81,5pd 17,75kn
6904313 LATS C17124 Df Esd Gc Rdr RTm/h/v	**NYHAVN** **A/S Nygass & Co.** Christian Haaland Haugesund Norway	**12 974** 8 004 15 230	NV	**1968** Moss Vaerft & Dokk A/S—Moss (160) 162,57 22,53 9,519 150,63 22,51 14,51 B 31,7 F 15,6 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 8 Ta (stl) ER L.(gas) 19 450 HeCls. B	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Marinens Hovedverft Horten Gen 3 × 524kW 440V 60Hz a.c. Fuel 1 717,0t (hvf)-46,5pd 19kn
5084013 LJEK	**NYHOLM** ex Sulevaer-77 ex Dagrand-73 ex Dagning 11-61 ex Juvel-56 **Georg Nygard** Haugesund Norway	**133** 65 —	(NV)	**1936** A. M. Liaaen Skibs. & M/V. —Alesund (95) 35,06 5,77 5,72 3,20 1 dk R BK 191 len 38	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 180 × 300 194kW (260bhp) NE 49 A/B Atlas-Diesel Skm Fuel (d.o.)
7359436 LADO 18550 Df Esd Gc Pfd Rdr RT	**NYHOLT** **P/R Nyholt** Christian Haaland Haugesund Norway	**17 923** 12 099 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1217) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn

7383580 LGAT 19059 Df Esd Gc Pfd Rdr RT	**NYHORIZONT** ex Horizont **Bjorgvin Godtlibsen** Tromso Norway	**298** 90 —	NV	**1975** Tronderverftet A/S—Hommelvik (22) 39,07 8,28 4,306 34,27 8,26 6,25 F - 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,0) ER	Oil 4SA 8Cy. 230 × 270 895kW (1 200bhp) Motorenw. Mannheim Mannhei Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7359412 JXKA 18455 Df Esd Gc Pfd Rdr RT	**NYHORN** **A/S Atlas** Christian Haaland Haugesund Norway	**17 923** 12 099 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1215) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Oy Wartsila Ab Turku/Ab Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25
5259462 LAHJ RT	**NYKSUND** **Jarle Evensen** Stokmarknes Norway	**199** 85 —	(NV)	**1950** Em. Moen & Son—Risor (157) 35,64 6,81 2,871 6,76 P 13,2 1 dk len 69	**Wood M General Cargo** 1 Ho ER 2 Ha (each 2,9 × 1,9) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 205 × 275 152kW (204bhp) Rusto Chas. Ruwolt Pty. Ltd. Melbour Fuel (d.o.) 9,5
5379975 LKXW	**NYLON** ex Vidgrunn-69 **Knut P. Kvalsund P/R** Alesund Norway	**103** 34 —		**1952** Nordmore Elnar Vaagland—Vaagland 27,03 6,99 6,94 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 74 Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7106360 4XLT MC236 Df Esd Gc Pfd Rdr	**NYMIT** ex Cosmos Bellatrix-77 ex Cosmos No. 2-75 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**2 152** 414 2 946	NK	**1970** Miho Zosensho K.K.—Shimizu (742) 87,31 16,26 — 74,43 16,21 5,08 F 14,7 1 dk	**TM RoRo Cargo** Vehicles Mchy.aft 1 Ho G.8 157 B.7 425 1 Ha (stl) (36,5 × 10,0) 8W Der 1(20) 1(10)	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 200kW 445V a.c. Fuel 689,0t-12,0pd 11,5
6620565 SYSB 6493 Df Esd Gc Rdr RTm/h	**NYMPH C** ex Aegean Nymph-80 **Atlantic Carriers S.A.** Laurel Sea Transport Ltd. Piraeus Greece	**22 260** 15 351 40 717	**✠100A1** SS 9/76 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 **✠LMC** EL pt $2\frac{13}{16}$"SQ	**1966**-12 Mitsubishi Heavy Industry Ltd. —Yokohama (880) 193,55 28,07 11,837 183,06 28,02 16,11 P 32,4 F 14,7 1 dk rf nil DK fwd NS 8BH WB15235t incl. Comb. btm & STs in holds 2367t Topside tanks in holds 5849t	**M Bulk Carrier** 6 Ho 24,9 23,0 22,1 22,1 22,1 22,1 ER 6 Ha (stl) (13,2 13,5 13,5 13,5 13,5 13,5 × 11,2) ER	Oil 2SA 6Cy. 900 × 1500 10 295kW (13 800bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 196,5t (hvf)
6502402 Df Pfd Rdr	**NYOLAEM** ex Genkai Maru No. 68-77 **Senepesca Co. Ltd.** Dakar Senegal	**123** 50 —	BV	**1964** Hayashikane Zosen—Shimonoseki (1030) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Kobe Hatsudoki Seizosho Kob 11,75
6609951 FNVR Df Esd Gc Rdr RTm/h/v	**NYOMBE** ex Geestcape-75 **Cie. Franco-Camerounaise de Navigation S.a.r.l.** Armement Louis Martin S.A. Le Havre France	T.Mk **4 338** 2 056 3 861 **7 679** 4 119 8 372	BV Classed LR until 12/3/76	**1966**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (510) 149,23(BB) 19,26 6,433/8,789 134,73 19,21 11,69 RFD 14,4 2 dks, 2nd dk cargo loading not to exceed 100 c ft/ton RW rf 152 DK fwd	**M General Cargo** Ref. 12P 5 Ho 25,4 15,2 11,1 14,8 15,8 In.9 568 5 Ha (stl) (6,8 × 5,7) (8,4 6,8 × 5,0) (4,1 × 5,7) (6,9 × 5,7) 10W Der 2(12) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulz G. Clark & N.E.M. Ltd. Sunderlan Gen 3 × 400kW 1 × 200kW 450V 50Hz a.c. Fuel 1 562,5t (hvf) 21k
6501018 TKKA 5382 Df Esd Pfd Rdr RT	**NYROCA** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	BV ✠Classed LR until 2/69	**1964**-12 N.V. Scheeps. v.d. Werf—Deest (313) 45,93 8,82 3,633/3,817 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** Stern Trawler Ref	Oil 4SA 9Cy. 300 × 450 947kW (1 270bhp) Masch. Augsburg-Nurnberg Augsbu Controllable pitch propeller Fuel (d.o.)
6859893 URRY M-21753	**NYROK** ex Refrizherator 1204 Nyrok **U.S.S.R.** Arkhangelsk U.S.S.R.	**255** 88 167	RS	**1953** ....East Germany 38,51 7,37 2,350 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.267 2 Ha (stl) (each 1,9 × 1,9) Der 1(20) 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9k
6704268 LCPU Df Esd Pfd Rdr RTm/v	**NYSAND** ex Sorvik-78 ex Norfos-76 ex Lisbeth Bulow-71 **Jakob Einarsen** Kopervik Norway	**299** 195 —	BV	**1967** I/S Orskovs Staalskibsvaerft —Frederikshavn (43) 48,14 8,69 3,004 43,21 8,64 3,46 P 3,7 B 8,0 F 9,2 1 dk	**M General Cargo** 1 Ho 29,9 ER G.708 B.616 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 10
5179698 LERX 18119 Df Esd Rdr	**NYSTROM** ex Nybo-68 ex K'Ak'Ortok'-66 ex Marie Degn-66 ex K'Ak'Ortok'-65 ex Longva-61 **Johan H. Dyb P/R** Johan H. Dyb Alesund Norway	**166** 76 —	NV	**1954** A. M. Liaaen Skibs. & M/V. —Alesund (89) 32,67 6,30 3,201 29,37 6,28 3,28 1 dk BK 119 len 54	**M Fishing** Side-fishing 2 Ha (1,0 3,2 × 1,2)	Oil 2SA 5Cy. 230 × 400 410kW (550bhp) NE 76 Alpha-Diesel A/S Frederiksha Gen 1 × 15kW 1 × 6kW 220V d.c. Fuel (d.o.)
7437109 UFAP M-25679 Df Esd Gc Rdr RT	**NYURA KIZHEVATOVA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1974** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,83 —/5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) ER Der 1(20) 2(10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sul H. Cegielski Pozn 12,75

7336549 3FZW Df Esd Gc Pfd Rdr RT	**NYUTA** ex Inni-74 ex Vincita-74 **Navegacion Frances S.A.** Panama Panama	**53 253** 41 673 104 881	**1974** Oresundsvarvet A/B—Landskrona (241) NV 256,50(BB) 39,02 15,114 244,20 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta ER G.114 470 B.107 709 L.123 195 HeCls. BC 1 Ha (stl) (13,4 × 13,0) 8 Ha (stl) (each 13,4 × 19,9) ER	Oil 2SA 9Cy. 850 × 1700 17 792kW (23 850bhp) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 617,0t (hvf)-71,0pd 16kn
5340065 LAOO C13585 Df Esd RT	**NYVANG** ex Byrding-71 ex Steinmann-63 **Hans Einarsen** Kopervik Norway	**294** 125 465	**1953** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (525) NV 42,98 7,78 3,087 38,44 7,73 3,36 1 dk RW rf 102	**M General Cargo** 1 Ho ER 1 Ha (18,3 × 4,8) ER 2W Der 2	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 69 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.) 9,5kn
5259577 LEMK Esd	**NYVARDEN** **Asbjorn Kjerringvag** Trondheim Norway	**145** 53 —	**1954** Vaagland Batbyggeri A/L—Vaagland (47) 31,50 7,01 6,56 3,23 1 dk len 69	**Wood M General Cargo** Mchy.aft	Oil 2SA 6Cy. 200 × 300 336kW (450bhp) E made67 fitted73 Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
6424155 LKEV C16035 Df Rdr RTh	**NYVING** ex Cabal-75 **Bjarne Christiansen P/R** Maloy Norway	**199** 109 376	**1964** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (8) NV 37,06 7,47 3,156 33,69 7,45 3,41 1 dk BK 76	**M General Cargo** 1 Ho 23,0 ER G.453 B.368 1 Ha (stl) (15,3 × 4,1) ER 2W Der 1(5) 1(2,5)	Oil 2SA 4Cy. 300 × 360 216kW (290bhp) A/S Bergens M/V Bergen Gen 2 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,0pd 9,25kn
5138010 LDFU RTm	**NYVONIA I** ex Gullfjell-67 ex Fjordgubben-60 ex Rutland 2-56 ex Denofa 2-39 ex Saaheim **Sverre Bertheussen P/R** Harstad Norway	**167** 88 178	**1912** Moss Vaerft—Moss 30,79 5,97 2,439 (NV) 5,95 2,90 1 dk RW	**M General Cargo** 1 Ho 16,6 ER G.283 1 Ha (9,5 × 2,8) ER 1W Der 1(3)	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) NE 57 Brodrene Brunvoll Motorfabrik Molde Fuel 5,0t (d.o.) 8,5kn
6904325 OPLN Df Esd Rdr RT	**NZADI** **Peche Maritime du Zaire** Matadi Zaire	**317** 109 286	**1969** Beliard-Murdoch S.A.—Ostende (C.204) (BV) 46,31 8,28 3,804 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 106kW 1 × 30kW 220V a.c. Fuel (d.o.) 14kn
7101255 WY2746 503789	**O. G. C. SURVEYOR** ex Captain Govie-77 **Offshore Geodesy Corp.** Galveston, Tx United States of America	**107** 73 —	**1966** Capell Marine Inc.—Freeport, Tx *19,69* 6,71 3,48	**TM Supply Ship**	Oil 373kW (500bhp) Cummins Engine Co. U.S.A. Fuel (d.o.)
7633820 9V2717 380631 Esd Gc RT	**O. I. L. SUPPLY 1** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	**1977** Singapore SB. & Eng. Ltd. —Singapore (121) BV 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633832 9V2721 380660 Esd Gc RT	**O. I. L. SUPPLY 2** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	**1977** Singapore SB. & Eng. Ltd. —Singapore (122) BV 45,12 3,401 10,98 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633844 9V2729 380696 Esd Gc RT	**O. I. L. SUPPLY 3** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	**1977** Singapore SB. & Eng. Ltd. —Singapore (123) BV 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633856 9V2735 381219 Esd Gc RT	**O. I. L. SUPPLY 4** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	**1977** Singapore SB. & Eng. Ltd. —Singapore (124) BV 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 230 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7808061 9V2815 381448 Esd Rdr RT	**O. I. SARAWAK** **Renavess Pte. Ltd.** Singapore Singapore	**157** 23 —	**1978** Sing Koon Seng Shipyard—Singapore (474) AB 27,01 2,147 26,01 7,41 3,03 1 dk	**TM Work Ship**	2 Oil 4SA each 8Cy. 135 × 152 reverse reduction geared 545kW (730bhp) Caterpillar Tractor Co. Mossville, Peoria
5259656 CYBG 170913 Df Esd Rdr RT	**O. K. SERVICE V** **A. Listhaeghe & H. W. Thompson** Saint John, N.B. Canada	**144** 88 —	**1940** W. C. McKay & Sons Ltd. —Shelburne, N.S. 36,83 7,19 3,963 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 6Cy. 255 × 320 E made39 fitted40 Fairbanks Morse & Co. Beloit, Wi
7307536 WF7716 267877	**O. M. HAVERSTICK** **Seacoast Products Inc.** Morgan City, La United States of America	**197** 134 —	**1954** ....Port Arthur, Tx *43,13* 7,98 2,11	**M Fishing**	Oil 865kW (1 160bhp) .... Fuel (d.o.)
5259723 JWYZ C15164 Rdr	**O. V. K. III** **Oslo Kommune** Oslo Norway	**475** 266 —	**1958** Holmens Verft—Risor (90) 43,54 9,05 3,226 NV 40,75 9,02 3,51 1 dk	**M Sludge Carrier** Ice strengthened Mchy.aft	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 40kW 1 × 30kW 230V 50Hz a.c. Fuel 9,0t (d.o.)

7512478 CLDR Df Esd Gc Pfd Rdr RT	**O'HIGGINS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	✠**100A1** DTf vegetable oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt 550,0/58,0U2	**1977**-11 Helsingor Vaerft A/S—Helsingor (413) 154,11 19,89 9,451 142,88 19,80 12,04 Ba 48,5 F 30,8 2 dks rf 102 DK fwd 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp&s 22,7 20,9 20,9 ER 2 TwD 13,1Upr 20,9Upr 5 TwD 16,3 22,7 22,7 20,9 20,9 G.20 590 B.19 275 In.1 173 L.830 1 Ha (stl) (6,1 × 4,5) 4 Ha (stl) (each 13,7 × 7,7) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 B&W 8 355kW (11 200bhp) Helsingor Vaerft A/S Helsingo AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) rcv 0,93N/mm^2 (9.5kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 462,0t (hvf) 17,25k
7714923 D5DS 6219 Df Esd Gc Pfd Rdr RT	**OAK** ex Mammoth Oak-78 **Lash Carriers Inc.** Monrovia Liberia	**1 857** 807 11 550	AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama (1063) 134,50 34,24 4,801 125,02 34,21 7,52 1 dk	**TM Barge Carrier Dock Ship** Mchy.aft TEU 108 C.dk 108/20′	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shafts 4 386kW (5 880bhp) Pielstic Nippon Kokan Tsurumi Tsurum 10,25k
6827151 JINB 102759 Df Esd Gc Rdr RT	**OAK LEAF** ex Taisei Maru No. 39-78 **K.K. Futabagumi Kaisoten** Tokyo Japan	**1 487** 852 1 907	NK	**1968** Hayashikane Zosen—Nagasaki (687) 86,72 12,81 5,106 79,99 12,78 6,00 P 36,3 F 9,8 1 dk	**M General Cargo** Ref. 4 Ho ER In.2 292 4 Ha (each 5,5 × 4,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kob Gen 1 × 132kW 445V a.c. Fuel 663,5t-12,0pd 15,5k
5259785 MAJC 166691 Df RT	**OAKDENE** ex Empire Punch-55 **G. I. F. & E. C. D. Sealy** Sunderland United Kingdom	**321** 145 —	✠Classed LR until 14/2/69	**1942**-5 Richards Iron Works Ltd. —Lowestoft (296) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,0 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 265 × 345 246kW (330bhp) Crossley Bros. Ltd. Mancheste
5225045 KPIV 248076 Df Esd Gc Pfd Rdr RT	**OAKLAND** ex Marine Tiger-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 085 17 249	AB	**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (501) **1966** (Cargo section) Ingalls SB. Corp. —Pascagoula, Ms 208,77 23,83 9,189 200,57 23,78 14,33 P 43,6 B 119,8 F 19,6 2 dks rf nil len 66 conv General Cargo 66	**S Container Ship** Fixed-guides 6 Ho ER C.Ho 355/35′ C.Dk 254/35′ 11 Ha ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Joshua Hendy Iron Works Sunnyvale, C Gen 3 × 400kW Fuel 2 077,0t (o.f.) 17k
7379046 H3CE Df Esd Gc Rdr RT	**OAKLAND** **Mindoro Shipping S.A.** Panama Panama	**8 915** 5 978 15 142	BV	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2417) 143,21(BB) 19,87 9,033 133,99 19,82 12,32 2 dks	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. Japan 13,5k
5391686 MEDF 303208 Df Esd Pfd Rdr	**OAKLEIGH** ex Wilronwood-79 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**162** 54 —	✠**100A1** SS 8/78 trawler ✠**LMC** EL (b) h	**1961**-9 Brooke Marine Ltd.—Lowestoft (285) *29,88* 6,89 3,102 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 5Cy. 368 × 508 with flexible coupling & sr reverse gear 373kW (500bhp) A.K. Diesels Ltd. Lowestof
6716819 LJSS	**OANES** ex Kleppesto-67 **Salina A/S** Stavanger Norway	**292** 139 —	(NV)	**1955** Mjellem & Karlsen A/S—Bergen (77) 35,03 9,02 9,00 3,26 2 dks BK 170	**M RoRo Cargo/Ferry** Vehicles 399P Mchy.aft	Oil 2SA 6Cy. 280 × 420 358kW (480bhp) Wichmann Motorfabrik Rubbestadnese Fuel (d.o.) 11k
6408125 JM2061 92354	**OASA MARU** **Oasa Kisen K.K.** Osaki, Japan Hiroshima Pref.	**398** 217 546		**1963** Hashihama Zosen—Imabari (154) 45,65 7,65 3,328 40,70 7,61 3,71 1 dk RW len 64-	**M General Cargo** 1 Ho ER G.763 B.721 1 Ha (22,4 × 4,6) ER Der 1(1,5)	Oil 4SA 6Cy. 290 × 430 410kW (550bhp) Nippon Hatsudoki Kob 11k
6719160 H3IL 4989-75 Df Esd Gc Rdr RTm/h	**OASIS BARONESS** ex St. Baroness-79 ex Marino-75 ex Mitaka Maru-74 **Oasis Baroness Navigation Inc.** Panama Panama	**2 910** 1 703 5 085	NK	**1967** Shikoku Dock Co.—Takamatsu (718) 104,78 14,81 6,300 97,01 14,79 7,60 P 22,3 F 11,3 1 dk RW	**M General Cargo** 2 Ho 35,9 35,0 ER G.6 584 B.6 155 2 Ha (25,2 26,0 × 8,0) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 510 × 840 1 902kW (2 550bhp) Akasaka Tekkosho Yai Gen 2 × 120kW 445V a.c. Fuel 459,5t (hvf)-11,5pd 12k
6911445 3FBT 3032-73 Df Esd Gc Rdr	**OASIS PRINCE** ex Saint Prince-79 ex Kotoku Maru-73 **Oasis Prince Navigation Inc.** Panama Panama	**3 910** 2 386 6 207	NK	**1969** Shin Yamamoto Zosen—Kochi (107) 110,01 16,24 6,681 101,53 16,21 8,21 P 22,3 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.8 699 B.8 091 3 Ha (stl) (14,1 22,4 14,0 × 8,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 152kW 445V a.c. Fuel 440,0t 13,5k
5407576	**OAXACA** ex Maria Dolores-62 **Servicios Maritimos Mexicanos S.A.** Ensenada Mexico	**331** 275 335		**1943** Commercial Iron Works—Portland, Or 47,86 7,01 2,439 6,96 1 dk	**TM General Cargo**	2 Oil ....
5259890 USDV M-9861 Df Esd Gc Rdr RT	**OB** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **6 205** 2 730 6 508	RS ✠	**1954**-6 N.V. Kon. Maats. "De Schelde"- —Vlissingen (276) 130,18 18,88 8,330 118,45 18,83 11,23 3 dks RW	**D-E General Cargo** Ref Ice strengthened 3 Ho 14,4 15,2 ER 8,8DT 15,6 9 TwD B.9 110 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 1(50) 2(10) 10(5)	4 Oil 2SA each 8Cy. 420 × 500 total 6 729kW (9 020bhp) driving 4 gen. eac 1 392kW connected to 1 elec. motor of 5 222kW (7 000shp) & geared to sc. shaft "De Schelde" N.V. Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 13,25k

5259905 UWZI M-19467 Df Rdr	**OB** **U.S.S.R.** Kholmsk U.S.S.R.	**1 237** 481 795	(RS)	**1951** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,683 64,62 9,96 5,31 1 dk	**TM Passenger/General Cargo** —P 2 Ho 12,5 13,1 ER B.1 042 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 60 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6923773 ESID M-30294 Df Esd Gc Pfd Rdr RT	**OB** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (135) 65,74 11,33 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
5151701 JFRN 71264 Rdr RT	**OBAKO MARU No. 7** ex Hiyoshi Maru **Shigekazu Nosaka** Osaka, Japan Osaka Pref.	**185** 60 80		**1953** Nagoya Zosen—Nagoya (108) 27,01 8,03 2,515 24,01 7,98 3,81 1 dk RW	**TM Tug**	2 Oil 2SA each 5Cy. 290 × 500 Sulzer Uraga Diesel Kogyo Tamashima Fuel 51,0t 12kn
5323811 JHAV 61866 Rdr	**OBAKO MARU No. 31** ex Shinsakito Maru-65 **Shigekazu Nosaka** Osaka, Japan Osaka Pref.	**163** 47 —		**1948** Amagasaki Dock—Osaka 32,42 7,01 3,302 27,01 6,99 3,51 1 dk RW	**M Tug**	Oil NE — Niigata Eng. Co. Ltd. Japan
7214181 9VCO 381586 Df Esd Gc Rdr RT	**OBAKO MARU No. 36** **Fukada Salvage (S) Pte. Ltd.** Singapore Singapore	**499** 146 468	NK	**1972** Kishimoto Zosen—Kinoe (427) 49,99 9,53 4,090 45,32 9,50 4,50 P 1,6 F 17,4 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 416,5t-13,0pd 12kn
7225465 JRPE 111034 Df Esd Gc Pfd Rdr RT	**OBATA MARU No. 1** **Obata Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**296** 126 —		**1972** Mie Zosen K.K.—Yokkaichi (63) 7,83 43,41 7,80 3,66 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 500 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe
7030262 UFJJ M-28188	**OBAYATELNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 112	RS	**1968** ............U.S.S.R. 33,91 7,09 2,880 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7039933 UBJH M-27024	**OBDORSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7851355 JL2764 102891	**OBE** ex Shikoku-79 ex Tamataka Maru No. 23-79 **Setouchi Kanko Kisen K.K.** Hinase, Japan Okayama Pref.	**403** 137 585		**1967** Sanuki Zosen Tekkosho K.K. —Takuma 42,02 2,201 38,00 10,41 3,51 1 dk	**TM RoRo Cargo/Ferry** Vehicles 315P	2 Oil 1 194kW (1 600bhp) Japan 12kn
5422124 THWG 128461 Df Esd Pfd RTm	**OBE** ex Porsguir-74 **Marcel Berrouet** Bayonne France	**229** 94 —	(BV)	**1962** Ch. Krebbs—Concarneau *26,92* 7,78 7,73 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 1,5)	Oil 4SA 6Cy. 230 × 270 455kW (610bhp) NE 73 Motorenw. Mannheim Mannheim Gen 2 × 80kW 220/350V 50Hz a.c. Fuel (d.o.) 9kn
7370923 A8WE 5339 Df Esd Gc Pfd Rdr RTm/v	**OBELIX** Launched as Galene **Statistix Shipping N.V.** Monrovia Liberia	**60 670** 45 643 123 699	AB	**1975** Mitsubishi Heavy Industry Ltd. —Hiroshima (256) 260,64(BB) 40,67 16,663 247,00 40,62 22,31 F 18,0 1 dk	**M Tanker** 12 Ta ER L.147 755 HeCls. BC Der 2(10)	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 937,5kW 450V 60Hz a.c. Fuel 6 096,5t (hvf)-85,5pd 16kn
5259931 SVGD 4197 Df Esd Gc Rdr RT	**OBERHAUSEN** **Aktis Shipping Co. Ltd.** General Development & Shipping Enterprises Co. Ltd. Piraeus Greece	T.Mk **1 069** 510 — **1 809** 1 116 2 900	GL	**1953** Gutehoffnungshuette Sterkrade A.G. —Walsum *82,18* 12,07 —/5,982 12,02 7,01 B 14,4 RFD 8,6 2 dks RW	**TM General Cargo** G.3 770 B.3 500 2 Ha (each 19,2 × 5,9) ER Der 2(9) 4(5)	2 Oil 4SA each 6Cy. 400 × 460 sr geared 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg Augsburg 13kn
5259943 KQIW 247597 Df Esd Gc	**OBERLIN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 657** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V592) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn

7028477	**OBERNAI**	**79 746**		**1970** Ch. Nav. de La Ciotat—La Ciotat	**M Tanker**	Oil 2SA 12Cy. 840 × 1800
FNCJ		49 861		(272)		20 679kW (27 720bhp) B&W
	Societe Francaise de Transports	142 806	BV	288,53 44,05 16,003	14 Ta ER	Ch. de l'Atlantique St Naza
Df Esd	**Maritimes (S.F.T.M) &**			274,73 44,00 22,51	L.166 008 HeCls. B	Gen 4 × 980kW 380V 50Hz a.c.
Gc Pfd	**Pechelbronn**			RQD 28,4 1 dk	Cr 2(10) 2(5)	Fuel 6 859,5t (hvf)-91,5pd 16k
Rdr	Societe Francaise de Transports			rf 102		
RTm/h/v	Petroliers (S.F.T.P.)					
	Fos-sur-Mer France					

7333975	**OBERON**	**226**		**1969** Leningradskiy Petrozavod—Leningrad	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500
		—		29,32 8,49 3,090		
165	**Varna Port Authority**	—	BR	25,20 8,31 4,35	Ice strengthened	Russkiy-Diesel Works Leningra
Rdr RT	Varna Bulgaria			1 dk		Gen 2 × 24kW 230V a.c.
						2 Controllable pitch propellers
						11k

6505040	**OBEX ALPHA**	**488**	**✠100A1** SS 8/75	**1965**-2 Van der Giessen-de Noord N.V.	**M Tanker**	Oil 2SA 5Cy. 300 × 550
GXYJ	ex Diligentia-78 ex Maud-73	268	oil tanker	—Krimpen (837)		634kW (850bhp)
379019	**Belvedere Shipping Co. Ltd.**	1 118	Liquid cargoes SG up to	60,79 9,78 3,931	12 Ta ER	N.V. Smit & Bolnes Zierikze
Df Esd	Guernsey United Kingdom		1.6	54,67 9,71 4,35	L.1 279 HeCls. C	db 0,97N/mm² (140lbf/in²)
Rdr			Ice Class 3	P 15,9 F 12,8 1 dk		Gen 2 × 92kW 380V 50Hz a.c.
RTm/h			**✠LMC**	rf 51		Fuel 64,0t (d.o.) 10,5k
			EL k 1⅛"SQ	10BH WB130t incl. TwDf29t		

DAMAGED BY EXPLOSION AND FIRE 10/78 — CLASS SUSPENDED

7611133	**OBNINSK**	**648**		**1976** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UQGS		211		54,82 9,96 4,109	Stern Trawler Ref	746kW (1 000bhp)
M-33740	**U.S.S.R. -'Sevryba'**	404	RS	5,03	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
Gc Rdr					In.400	12k
RT					3 Ha (each 1,5 × 1,6)	
					2W Der 2(1,5)	

7333781	**OBO DUKE**	**42 789**		**1973** Bremer Vulkan—Vegesack (986)	**M Ore/Bulk/Oil Carrier**	Oil 2SA 9Cy. 780 × 1550
LMPT		31 013		253,63(BB) 32,26 14,237		14 099kW (18 900bhp) MA
18206	**I/S Obo Duke**	78 078	NV	240,01 32,22 19,51	9 Ho/Ta 22,0 19,3 19,9 19,9	Bremer Vulkan Vegesac
Df Esd	Sigurd Herlofson & Co. A/S			1 dk	19,8 19,5 19,9 19,8 21,6 ER	Gen 1 × 800kW 2 × 600kW
Gc Rdr	Oslo Norway			rf nil	G.91 685 L.93 313	440V 60Hz a.c.
RTm/h/v					1 Ha (stl) (12,5 × 11,9) 8 Ha (stl)	Fuel 3 484,0t (hvf)-69,0pd 15k
					(each 12,5 × 14,4) ER	

7119159	**OBO QUEEN**	**54 761**		**1971** Oresundsvarvet A/B—Landskrona	**M Ore/Bulk/Oil Carrier**	Oil 2SA 9Cy. 850 × 1700
LCTK		41 594		(229)		16 114kW (21 600bhp)
C17714	**Sigurd Herlofson & Co. A/S**	103 230	NV	256,52(BB) 39,02 15,114	Str. heavy cargoes	A/B Gotaverken Gotebo
Df Esd	Oslo Norway			244,25 38,99 20,60	9 Ho/Ta 22,4 19,6 19,8 19,8	Gen 3 × 500kW 440V 60Hz a.c.
Gc Pfd				F 18,6 1 dk	17,6 20,7 19,8 19,8 18,9	Controllable pitch propeller
Rdr				rf 64	10 Topside Ta ER	Fuel 3 515,5t (hvf)-76,0pd 16k
RTm/h/v					G.114 470 B.107 709 L.123 195	
					HeCls. BC	
					1 Ha (stl) (14,3 × 13,0) 8 Ha (stl)	
					(each 14,3 × 18,5) ER	

6609884	**OBORG**	**298**		**1966** Batservice Verft A/S—Mandal (483)	**M General Cargo** OSD	Oil 4SA 6Cy. 250 × 300
LGHP	ex Rhino-77	182		55,00 9,33 3,506		634kW (850bhp)
C16472	**Otto Koch**	830	NV	50,02 9,30 3,56	Ice strengthened	A/S Bergens M/V Berge
Df Esd	Kopervik Norway			P 12,8 F 7,1 1 dk & S dk	1 Ho 35,6 ER	Gen 2 × 30kW 1 × 8kW 220V 50Hz a.c
Pfd Rdr				rf nil	G.1 442 B.1 396	Controllable pitch propeller
RTm					2 Ha (stl) (each 13,3 × 5,9) ER	Fuel 40,5t (d.o.)-3,0pd 11,5k
					2W Der 2(2,5)	

6821808	**OBORISHTE**	**9 067**	BR	**1968**-8 Setoda Zosensho—Setoda (217)	**M Bulk Carrier**	Oil 2SA 6Cy. 620 × 1400
LZHJ		4 229		139,83 19,46 9,018		5 371kW (7 200bhp) B&W
160	**Navigation Maritime Bulgare**	13 348	✠Classed LR until 12/72	130,99 19,40 12,25	Ice strengthened	Maizuru Jukogyo Maizu
Df Esd	Varna Bulgaria			P 27,2 F 14,1 1 dk	5 Ho 40,3 13,6 15,0 27,5 17,9	Gen 3 × 280kW 390V 50Hz a.c.
Gc Rdr				rf 102	ER	
RT					G.15 960	
					5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6	
					10,5 × 10,6) ER	
					Cr 3(10)	

7127821	**OBOROTISTYY**	**169**		**1971** Sretenskiy Sudostroitelnyy Zavod	**M Fishing**	Oil 4SA 8Cy. 240 × 360
EWHL		40		—Sretensk		228kW (305bhp)
M-14579	**U.S.S.R. -'Dalryba'**	112	RS	33,91 7,09 2,902	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
	Magadan U.S.S.R.			30,00 3,69	1 Ho	Fuel (d.o.) 9k
				1 dk	B.114	
					1 Ha (1,3 × 1,6)	
					2W Der 2(2)	

7728821	**OBOUR**	**199**	**✠100A1**	**1978**-11 Towa Zosen K.K.—Shimonoseki	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 290 reverse
		—	tug	(509)	Fire-fighting	reduction geared to 2 sc. shafts
	Alexandria Port Authority	126	Egyptian coastal service	30,00 8,77 2,915		Yanmar Diesel Eng. Co. Ltd. Amagas
RT	Alexandria Egypt		**✠LMC**	27,01 8,40 3,61		Gen 2 × 52kW 380/220V 50Hz a.c.
			EL D 247,5/17,5U2	RAD 2,2 1 dk		12
				rf 305		
				5BH WBnil		

7039945	**OBOYAN**	**502**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UBJI		197		50,81 8,87 3,520	Ref	537kW (720bhp)
M-27025	**U.S.S.R. -'Zapryba'**	263	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
	Kaliningrad U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 11k
					In.353	
					2 Ha (each 1,6 × 1,7)	
					2W Der 1(2) 1(1,5)	

7740594	**OBOYAN**	**163**		**1978** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UUUU		39		33,96 7,09 2,901		228kW (305bhp)
M-12614	**U.S.S.R. -'Dalryba'**	88	RS	30,00 3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
	Nevelsk U.S.S.R.			1 dk	1 Ho	9,5k
					B.115	
					1 Ha (stl) (1,3 × 1,6)	
					2W Der 2(2)	

5259979 SPNV Df Esd Gc Rdr RT	**OBRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**678** 231 493	**1959** Stocznia im. Komuny Paryskiej —Gdynia (B14/211) (PR) 59,24 9,02 4,242 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7040061 UBKA M-24723	**OBRAZTSOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 236	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7124544 EVOW M-6451	**OBRAZTSOVYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**167** 43 100	**1971** ............U.S.S.R. 34,02 7,09 2,890 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6416031 LKTD C16004 Rdr RTm	**OBRESTAD** ex Rogaland-78 **Albert Abrahamsen P/R** Stavanger Norway	**475** 210 —	**1964** A/S Rosenberg M/V—Stavanger (185) NV 61,45 9,73 3,664 56,11 9,66 3,71 1 dk & S dk rf 76	**M General Cargo** OSD Ice strengthened 1 Ho 37,4 ER B.1 597 2 Ha (stl) (each 11,2 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Masch. Kiel G.m.b.H. Kiel Gen 2 × 70kW 220V 50Hz a.c. Fuel 42,5t (d.o.)-4,5pd 13kn
7044304 SQAS Df Esd Gc Pfd Rdr RTm/h/v	**OBRONCY POCZTY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**19 684** 12 857 32 196	**1971** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/04) PR 202,22(BB) 24,46 10,704 185,02 24,41 15,09 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.44 319 B.37 716 9 Ha (stl) (each 10,7 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 2 362,5t (hvf)-41,5pd 15kn
6726125 KPIJ 505883 Df Esd Gc Rdr RT	**OBSERVER** (Fwd & cargo sections) ex Santa Helena-66 ex Wapello-64 (Aft section) ex Trustco-66 ex Esso Shreveport-62 ex Front Royal-48 **K. & E. Trading & Shipping Inc.** Joseph Kell Miami, Fl United States of America	**17 614** 12 995 28 796	**1943** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (291) AB **1953** (Fwd & cargo sections) Sun SB. & Dry Dock Co.—Chester, Pa (590) 25,68 10,192 181,03 25,61 13,80 RQD 32,7 F 24,4 1 dk RW rf 76 joined 66	**T-E Tanker** 30 Ta ER L.39 337 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 400kW 400V 60Hz a.c. Fuel 2 694,5t (hvf)-46,5pd 13kn
7028702 M-28208	**OBSHCHITELNYY** **U.S.S.R.** Nevelsk U.S.S.R.	**169** 40 91	**1969** ............U.S.S.R. 33,96 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7021132 TXMO RTv	**OBSTINE** **Societe de Remorquage et de Sauvetage du Nord** Dunkerque France	**195** — —	**1970** Ziegler Freres—Dunkerque (166) 29,01 8,51 4,503 BV 27,01 8,01 6,30 1 dk rf 305	**M Tug**	Oil 4SA 8Cy. 260 × 280 Crepelle et Cie. Lille Gen 2 × 48kW 1 × 20kW 125V d.c. Directional propeller fwd only Fuel 34,5t (d.o.) 12,5kn
7040073 UBKB M-24724	**OBUKHOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7012222 ESRC M-30442 Df Esd Gc Rdr RT	**OBUKHOVSKAYA OBORONA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**5 942** 2 844 5 170	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,227 RS 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 16,25kn
7741184 LYAT M-33706	**OBYALYAY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	**1979** ............U.S.S.R. 31,60 7,35 2,839 RS 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7028714 EOTZ M-6298	**OBYEKTIVNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**168** 39 100	**1969** ............U.S.S.R. 34,02 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

6900458 UGYW M-24565 Df Rdr	**OBZHA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**699** 341 229	 RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,461 53,37 8,95 4,09	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.600 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdebur 9k
5260021 LZDI 72/2 Df Esd Rdr RT	**OBZOR** **Navigation Maritime Bulgare** Varna Bulgaria	**160** 74 205	 BR	**1957** G. Dimitrov Shipyard—Varna 35,67 6,66 2,680 6,51 2,90 1 dk	**M General Cargo** 1 Ho 17,3 ER G.284 B.264 2 Ha (4,2 × 3,2) (7,4 × 3,5) ER Cr 1(1)	Oil 4SA 6Cy. 240 × 360 149kW (200bhp) Schwermasch. Karl Liebknecht Magdebur Gen 2 × 24kW 110V d.c. Fuel 6,0t 9k
6857742 UFBE M-21194	**OBZOR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	 (RS)	**1959** ..............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made64 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9k
7030640 EFJH 9160 Df Esd	**OCA** ex Pescolusa III-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	 BV	**1971** Hijos de J. Barreras S.A.—Vigo (1389) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadi 11,5k
5260033 KADJ 247034 Df Esd Gc	**OCALA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 5 192 10 754	 AB	**1944** Bethlehem-Fairfied—Baltimore, Md (2433) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15k
5260057 KABT 247764 Df Esd Gc	**OCCIDENTAL VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 897	 AB	**1945** California SB. Corp.—Los Angeles, Ca (V68) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, W Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
7606487 Esd Rdr RT	**OCCONE** ex Canoubier-75 ex Massalia **Oceoworks Ltd.** United Kingdom	**274** — —	 (BV)	**1955** Chantiers du Barriol—Arles *10,55* 2,21 1,00 2 dks	**TM Pilot Cutter**	2 Oil 4SA each 8Cy. 150 × 180 597kW (800bhp) Soc. Surgerienne de Const. Mec. Surgere 11k
5337678 J4TQ Df Esd Gc Rdr RT	**OCEAN** ex Ocean Intrepid-79 ex Port Royal-73 ex Stad Zwolle-72 **Roger Inc.** Piraeus Greece	**10 804** 6 632 —	**✠100A1** CS 4/77 Ice Class 3 **✠LMC** EL gt $2\frac{1}{2}$"SQ	**1962**-7 Flensburger Schiffsbau-Ges. —Flensburg (592) 162,87 20,30 9,395 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 20,9 19,2 4,8 20,8 ER 20,8 20,8 12,8 G.22 893 B.16 247 7 Ha (stl) (11,2 11,2 4,8 11,2 × 8,4) ER (11,2 11,2 × 8,4) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 3 928kW (5 265bhp) Masch. Augsburg-Nurnberg Augsbur AuxB 0,79N/mm² (114lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in²) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 821,0t (hvf) 14,25k
5260174 OUVZ D1777 Df Esd RT	**OCEAN** ex Hornsrev-74 ex Ocean-70 **Peer Jensen P/R** Esbjerg Denmark	**136** 47 —	 NV	**1962** A/B Marstrands M/V—Marstrands (43) 30,79 6,74 28,10 6,71 3,61 1 dk BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) ER 1W Der 1(0,25)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Kol Gen 1 × 10kW 110V d.c. Fuel 27,5t (d.o.)-2,5pd
7509275 D7OJ BM43 098 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 871 24 741	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Ft $2\frac{1}{2}$"U2 KR	**1977**-2 Hyundai SB. & Heavy Industry —Ulsan (2334) 175,29(BB) 23,42 10,408 168,10 23,36 14,20 P 34,2 F 26,3 1 dk rf nil 7BH WB8651T incl. DTf959T & topside tanks in Nos. 2, 3, 4 & 5 holds 3151T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3770T	**M Bulk Carrier** 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamanc AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)
7518288 8JBC 118975 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** **Daiki Kaiun K.K.** Hojo, Japan Ehime Pref.	**7 072** 4 440 11 824	 NK	**1976** Fukuoka Zosen—Fukuoka (1037) 127,79 20,53 8,052 119,00 20,50 10,29 P 21,7 F 8,3 1 dk	**M General Cargo** G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 21,0 × 10,8) ER Der 4(21)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubish Kobe Hatsudoki K.K. Nagasak 13,25k
5241025 H3RP 8190-HK Df Esd Gc Rdr RTv	**OCEAN ACE** ex Maersk Wind-78 ex Montferland-73 **Lilac Shipping Inc.** Panama Panama	T.Mk **6 430** 3 555 10 451	**✠100A1** SS 3/78 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL et $2\frac{9}{16}$"SQ	**1956**-11 Blohm & Voss A.G.—Hamburg (791) 156,60 19,74 7,986 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 114 Coll BH to U dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 22,1 G.16 990 In.240 5 Ha (10,9 × 5,5) (13,5 12,8 × 6,4) ER (13,5 × 6,4) (11,2 × 5,5) 20W Der 1(40) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 5 819kW (7 800bhp) Masch. Augsburg-Nurnberg Augsbur AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 240kW 220V d.c. Fuel 1 593,0t (hvf) 17k

6522268 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** ex Ryuho Maru No. 7-70 **Zuiyo Gyogyo K.K.**	**315** 133 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (488) 43,82 8,13 3,252 38,00 8,11 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7002150 ELHB 4403 Df Esd Gc Pfd Rdr RT	**OCEAN ADVANCE** ex Hai Wei-73 **All Oceans Transportation Inc.** Monrovia Liberia	**9 905** 6 421 17 684	AB	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (282) 147,81(BB) 22,36 8,941 140,01 22,31 12,12 P 33,9 F 11,3 1 dk	**M General Cargo** 4 Ho 23,7 26,6 26,6 26,6 ER G.21 804 B.21 194 7 Ha (stl) (15,0 × 8,9) (18,2 18,2 × 8,2) (18,2 18,2 18,2 18,2 × 8,5) ER 12W Der 4(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 488,5t (hvf) 14kn
7376367 S6EA 375834 Df Esd Gc Pfd Rdr RT	**OCEAN AMBASSADOR** **Vinca Trade Corp.** Singapore Singapore	**39 995** 30 959 83 466	NK	**1975** Hayashikane Zosen—Nagasaki (833) 243,49 35,31 14,314 233,00 35,26 19,00 F 18,6 1 dk	**M Tanker** Mchy.aft L.104 676	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 16,5kn
7646360 GXIW 377812	**OCEAN BAY** ex Hodeidah-77 ex L751 Eidechse ex LSM 491-58 **Ocean Offshore Services Ltd.** Guernsey United Kingdom	**518** 201 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv 77	**M RoRo Cargo** Deck Cargo Vehicles Bow ramp	Oil 2SA 16Cy. 222 × 267 2 089kW (2 800bhp) NE 57 General Motors Corp. Cleveland, Oh 10kn
7646372	**OCEAN BEACH** ex L750 Krokodil ex LSM 537-58 **Ocean Offshore Services Ltd.** Panama Panama	**482** 140 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv 77	**M RoRo Cargo** Deck Cargo Vehicles Bow ramp	Oil 2SA 16Cy. 222 × 267 2 089kW (2 800bhp) General Motors Corp. Cleveland, Oh 10kn
6400707 3FIY 2812- PEXT Df Esd Gc Pfd Rdr RT	**OCEAN BEAR No. 11** ex Manei Maru No. 8-75 **Maritima Siete S.A.** Nam Sung Won Yang Fisheries Co. Ltd. Panama Panama	**192** 97 —	KR	**1963** Uchida Zosen—Ise (588) 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Ref In.256 3 Ha ER	Oil 4SA 6Cy. 290 × 410 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
5196127 3FLB 3267-73 Df Esd Rdr	**OCEAN BEAR No. 12** ex Genkai Maru No. 8-74 ex Koyo Maru No. 15-73 **Maritima Siete S.A.** Panama Panama	**296** 142 —	KR	**1962** Miho Zosensho K.K.—Shimizu (334) 47,55 7,83 42,02 7,80 3,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 Akasaka Tekkosho Yaizu
6910984 3EQI 2676-72 Df Esd Gc Pfd Rdr RT	**OCEAN BEAR No. 18** ex Fuji Maru No. 33 ex Masa Maru No. 15 **Pesquerias Canarias S.A.** Nam Sung Won Yang Fisheries Co. Ltd. Panama Panama	**281** 130 —	KR	**1968** Kanasashi Zosensho—Shimizu (828) 47,99 8,11 2,998 41,00 8,08 3,31 B 10,7 1 dk	**M Fishing** Side-fishing Ref In.381 1 Ha (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe 10,5kn
7932185	**OCEAN BEAUT** **Aaron Sohlstrom** United States of America	**120** — —		**1979** Eastern Marine Inc.—Panama City, Fl ... ... 22,56 6,72 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7509263 D7OK BM43 099 Df Esd Gc Pfd Rdr RT	**OCEAN BEAUTY** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 871 24 741	✠100A1 strengthened for heavy cargoes ✠LMC EL Ft 2⅝"U2 KR	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2335) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,2 F 26,3 1 dk rf nil 7BH WB8651T incl. DTf959T & topside tanks in Nos. 2, 3, 4 & 5 holds 3151T & comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3770T	**M Bulk Carrier** 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)
7612981 JKDC 122416 Df Esd Gc Pfd Rdr RT	**OCEAN BIKO** **Oceanid Shipping Co. Ltd.** Namikata, Japan Ehime Pref.	**11 268** 7 471 19 020	NK	**1977** Kochiken Zosen—Kochi (622) 151,75(BB) 9,405 140,26 22,61 12,81 P 25,3 F 9,8 1 dk	**M Bulk Carrier** G.23 148 B.21 831 4 Ha (18,3 × 10,4) (19,5 20,9 20,2 × 11,9) ER Der 4(22)	Oil 2SA 6Cy. 680 × 1250 6 117kW (8 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 14kn
7050389 WX9247 508937 RT	**OCEAN BIRD** ex Blue Run-74 **Chesapeake Marine Corp.** Crisfield, Md United States of America	**120** 82 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,01* 6,84 3,38 1 dk	**M Fishing**	Oil 239kW (320bhp) U.S.A.
6903668 H3GN 5312-75 Df Esd Gc Pfd Rdr	**OCEAN BLUE** ex Daitoku Maru No. 28-75 ex Itohamu Maru No. 1-73 **Peninsular Reefer Carriers S.A.** Panama Panama	**2 592** 1 322 3 071	NK	**1968** Miho Zosensho K.K.—Shimizu (661) 100,51 13,82 5,817 92,00 13,80 7,29 P 25,3 F 10,7 1 dk	**M General Cargo** Ref. 3 Ho ER In.3 847 3 Ha (stl) (each 4,7 × 4,2) ER Cr 3(2)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 368kW 445V a.c. Fuel 619,0t-15,0pd 14,75kn
7429530 7LSP 117498 Df Esd Gc Pfd Rdr RT	**OCEAN BRAVE** **Higaki Sangyo K.K.** Imabari, Japan Ehime Pref.	**20 340** 13 869 35 060	NK	**1975** Imabari Zosen—Marugame (1022) 182,28(BB) 26,01 11,278 171,99 25,99 15,70 P 31,1 F 12,2 1 dk	**M Bulk Carrier** G.46 517 B.40 684 5 Ha (stl) (13,5 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 14,25kn

7110658 5MNZ 6049 Df Esd Gc Pfd Rdr	**OCEAN BREEZE** ex Wakanasan Maru-77 **Ruthven Shipping Ltd.** Monrovia Liberia	**2 752** 1 625 4 702	NK	**1971** Fukuoka Zosen—Fukuoka (298) 95,69 15,04 6,097 88,50 15,02 7,32 P 20,5 B 10,7 1 dk	**M General Cargo** 2 Ho ER G.5 890 B.5 571 2 Ha (stl) (22,5 24,6 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V a.c. Fuel 411,5t-10,0pd 12kn
7208429 3FLZ 3462-73 Df Esd Gc Pfd Rdr RT	**OCEAN BROTHER** ex Carretera-78 ex Japan Chariot-73 **Ocean Brother Shipping Ltd.** Panama Panama	**17 241** 11 271 26 036	NK	**1972** Tsuneishi Zosen—Numakuma (269) 181,72 25,46 10,999 170,03 25,40 15,32 P 20,2 F 11,6 1 dk RW	**M Bulk Carrier** G.32 710 B.32 152 5 Ha (stl) (9,0 15,1 17,6 16,0 14,4 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 2 517,0t-41,0pd 15kn
5083215 3FTG 8718-RH Df Esd Gc Rdr RT	**OCEAN BUILDER 1** ex Santos-75 ex Cuyahoga-72 **Brown & Root Offshore N.V.** Brown & Root Inc. Panama Panama See Register of Offshore Units	**11 930** 5 944 —	**✠100A1** SS 4/79 **✠LMC** EL (Kt) 2¾"SQ	**1957**-5 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (767) 194,95 36,66 10,954 183,50 36,58 14,33 P 39,1 B 11,9 F 21,1 1 dk RW rf nil widened—75 conv Ore/Oil Carrier 75 5BH WB27691t incl. DTf926t	**M Pipelayer Crane Ship** Pile-driver Mchy.aft Cr 1(2000)	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft 6 341kW (8 500bhp) ✠ NE 10/75 Stork Werkspoor Diesel B.V. Amsterdam ✠ 2 ndb(p & s) 10/75 1,48N/mm² (15kgf/cm²) Gen 4 × 900kW 450V 60Hz a.c.
7234399 343536	**OCEAN CARIB I** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 60 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.) 9kn
7234404 343537	**OCEAN CARIB II** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 60 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.) 9kn
7306099 343538	**OCEAN CARIB III** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.) 9kn
7306104 343539	**OCEAN CARIB IV** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel (d.o.) 9kn
7313444 Esd RT	**OCEAN CARIB V** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**118** 59 —		**1973** Desco Marine—St. Augustine, Fl (126 F) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel 51,0t (d.o.) 9kn
7738187	**OCEAN CARIB VI** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,744 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, I
7738204	**OCEAN CARIB VII** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,744 ... 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, I
7232561 343540 Esd RTv	**OCEAN CARRIER** **Ocean Caribbean Ltd.** Bridgetown Barbados	**118** 59		**1972** Desco Marine—St. Augustine, Fl (118 F) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, I Fuel 51,0t (d.o.) 9kn
5354585 WA3709 236650 RT	**OCEAN CASTLE** ex Telic Belle-68 ex City of Monterey-62 **Menshikof Fisheries Inc.** Seattle, Wa United States of America	**105** 71 —		**1937** Anderson & Cristofani—San Francisco, Ca *22,32* 6,53 2,85 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 255 × 330 149kW (200bhp) Western Enterprise Eng. Corp. U.S.A
7016682 SWWH Df Esd Gc Pfd Rdr RT	**OCEAN CHAMPION** ex Seiko Maru-76 **Transorient Oil Carriers Ltd.** Piraeus Greece	**63 425** 47 909 138 538	**100A1** oil tanker **LMC** EL Vt 3⅝"U3 (NK)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2179) 274,02(BB) 43,54 17,031 260,00 43,50 22,81 1 dk rf 89 9BH WB32832T incl. clean ballast tanks 24256T	**M Tanker** 13 Ta ER L.164 094	Oil 2SA 10Cy. 900 × 1550 20 888kW (28 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi WTAuxB 1,67N/mm² (17kgf/cm²) e(ex.g) 2,16N/mm² (22kgf/cm²) (Spt 1,67N/mm² (17kgf/cm²)) Gen 2 × 900kW 450V 60Hz a.c. Fuel 4 215,5t-90,5pd 15,25kn
5291630 WA9566 249986 Esd Pfd Rdr RT	**OCEAN CHAMPION** ex Marconi ex Reefer King-71 ex Piscator-48 ex FS 251 **Marine Trading Ltd.** Juneau, Ak United States of America	**527** 314 —	(AB)	**1944** Pacific Shipyards Inc.—Anacortes, Wa (800) *42,40* 10,22 42,30 10,19 5,39 1 dk BK 368 conv General Cargo 77	**Wood M Fishing** 2 Ho 2 Ha	Oil 4SA 5Cy. 405 × 510 653kW (875bhp) Fairbanks Morse & Co. Beloit, W Fuel 74,0t

7609544 WYT9 803 559112	**OCEAN CHARGER** **Ocean Trawlers Inc.** Mobile, Al United States of America	**164** 126 —		**1974** P. & S. Marine Builders & Repair Co. —Mobile, Al *21,65* 6,74 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 140 × 152 474kW (635bhp) Cummins Engine Co. U.S.A. Fuel (d.o.)
5140324 3EXK 7587-P EXT-2 Df Esd Gc Pfd Rdr RT	**OCEAN CLIPPER** ex Fortune Clipper-79 ex Hakonesan Maru-76 **Brilliant Maritime Enterprises (Panama) Inc.** Panama Panama	**6 499** 3 551 10 254	✠Classed LR until 1/65 NK	**1954**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (580) 153,75 19,38 8,306 142,47 19,31 9,48 F 13,2 1 dk & S dk, 3rd dk clear of aft hold RW	**M General Cargo** OSD Ref 6 Ho G.17 194 B.15 354 In.419 6 Ha (8,2 × 6,0) (12,5 11,7 8,3 13,4 8,1 × 7,0) 18W Der 4(15) 2(10) 12(5)	Oil 2SA 9Cy. 740 × 1600 8 393kW (11 250bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 138,0t-37,5pd 17kn
6517304 CY7666 325563 Esd Rdr RTm	**OCEAN CLIPPER** **Rivtow Straits Ltd.** Vancouver Canada	**237** 133 —		**1965** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. 29,11 8,36 4,039 26,52 8,31 4,98	**TM Tug**	2 Oil each 12Cy. 159 × 203 NE 74 Caterpillar Tractor Co. Peoria, Il Gen 2 × 35kW 220V 60Hz a.c. Fuel (d.o.) 11kn
7237963 D7RX Df Esd Gc Rdr RT	**OCEAN COBALT** ex Wakatoku Maru-79 ex Yukizono Maru-77 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 098** 1 701 4 204	NK	**1972** Kanda Zosensho K.K.—Kure (172) 118,01 15,04 6,516 110,01 15,02 8,11 F 42,4 1 dk	**M General Cargo** Ref. In.5 055 3 Ha (stl) (10,4 10,5 10,5 × 5,6) ER Der 3(5)	Oil 4SA 14Cy. 400 × 460 5 222kW (7 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Fuel 1 429,5t-26,5pd 19kn
7703766 BMCW 6003 Df Esd Gc Pfd Rdr RT	**OCEAN CONSTRUCTOR** **Hai Tien Shipping (Taiwan) Co. Ltd.** Keelung China•	**3 974** 2 456 6 329	NK	**1979** China SB. Corp.—Kaohsiung (16) 108,51 16,24 6,601 100,01 16,21 8,11 P 22,3 F 13,2 1 dk	**M General Cargo** 2 Ho ER G.8 496 B.7 996 2 Ha (stl) (27,2 28,1 × 8,3) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 2 × 320kW a.c. 12,5kn
6817704 HPLE 8605-HK Df Esd Gc Pfd Rdr RTv	**OCEAN CONTAINER** ex Manchester Challenge-78 **Hong Kong Ocean Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	**12 039** 7 338 12 319	✠**100A1** CS 10/73 Ice Class 1 at draught not exceeding 8.077m ✠**LMC** **UMS** EL Bt 2$\frac{5}{16}$"SQ	**1968**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1294) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4761t incl. DTf281t	**M Container Ship** Fixed-guides 5 Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER Cr 2(1,5)	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 12 219kW (16 380bhp) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB(f & a) 0,98N/mm^2 (142lbf/in^2) 2 e(ex.g)(p & s) 0,98N/mm^2 (142lbf/in^2) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
7226665 S6FZ 375982 Df Esd Gc Rdr RTm/h/v	**OCEAN CORACLE** ex Andromed-77 ex Andromeda-76 **Sea Trades Corp.** Singapore Singapore	**15 886** 9 501 26 614	GL	**1972** Verolme Scheepswerf Heusden N.V. —Heusden (835) 175,67(BB) 22,84 10,249 167,16 22,79 14,18 1 dk	**M Bulk Carrier** 6 Ho 19,8 19,4 22,1 22,1 22,1 22,1 ER G.33 284 B.31 057 6 Ha (stl) (12,3 12,4 15,2 15,2 15,2 15,2 × 10,9) ER Cr 3(8)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 536kW 450V 60Hz a.c. 15,5kn
7375363 3ERQ 7261-PEXT Df Esd Gc Pfd Rdr RT	**OCEAN COSMOS** **Galaxy Naviera S.A.** Panama Panama	**19 702** 13 766 34 388	AB	**1976** Osaka Zosensho—Osaka, Osaka Pref. (361) 185,50(BB) 11,100 175,01 26,01 15,47 1 dk	**M Bulk Carrier** 5 Ho ER G.1 582 B.1 459 5 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 380kW a.c. 14,5kn
5260239 GVWL 187910 Df Esd Pfd RTm	**OCEAN CREST** **University College of Swansea** Burgess & Co. Ltd. Swansea United Kingdom	**130** 59 —		**1956** Richards Iron Works Ltd.—Lowestoft (433) *27,83* 6,33 2,921 27,44 6,25 3,13 1 dk R conv Side Trawler Fishing 69	**M Research** Survey	Oil 4SA 6Cy. 260 × 368 269kW (360bhp) Ruston & Hornsby Lincoln Controllable pitch propeller Fuel 16,5t (d.o.) 9kn
7509251 D7OL BM 4 3275 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 336 23 069	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2$\frac{5}{8}$"U2 KR	**1977**-8 Hyundai SB. & Heavy Industry —Ulsan (2336) 175,27(BB) 23,42 10,391 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm. & STs in nos. 2- 5 holds 3770T & topside tanks in nos. 2-5 holds 3129T	**M Bulk Carrier/Vehicles Carrier** 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 1 324,0t (hvf) 15,25kn
7821506 JBJQ 123002 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Kyoyu Kisen K.K.** Niihama, Ehime Pref. Japan	**14 153** 9 338 23 979	NK	**1979** Imabari Zosen—Marugame (1062) 159,85(BB) 9,951 150,02 24,60 14,41 P 26,9 F 12,8 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. Kobe 14,5kn
5260241 195786 Df Gc Rdr RTm/h	**OCEAN CROWN** ex Nootka Prince-59 ex Princess of Alberni-58 ex Pomare-53 **Crown Zellerbach Canada Ltd.** Vancouver Canada	**503** 231 —		**1945** Martinolich SB. Corp.—San Francisco, Ca *43,26* 10,16 5,055 42,30 10,14 5,41 BK 470	**Wood M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Chicago, Il Gen 2 × 60kW 1 × 20kW 110V d.c. Fuel 172,5t

7208431 H3XZ 5544-75 Df Esd Gc Pfd Rdr RT	**OCEAN CYCLONE** ex Cyclone-75 ex Coastal Spartan ex Marengo **Japan Odeco S.A.** Panama Panama See Register of Offshore Units	**5 505** 3 651 6 397	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (43) 115,68 21,34 6,417 109,58 8,74 2 dks len & widened 72 conv General Cargo 72	**D-E Drilling Ship** Cr 1(5)	3 Oil 2SA total 1 865kW (2 500bhp) driving 3 gen. each 1 500kW connected to 4 elec. motors geared to sc. shaft NE 72 General Motors Corp. U.S.A
5260253 MWVG 186405 Df Esd Pfd	**OCEAN DAWN** **J. Muir** Kirkcaldy United Kingdom	**131** 63 —		**1956** Richards Iron Works Ltd.—Lowestoft (431) *27,83* 6,25 2,921 27,44 3,13 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 Ruston & Hornsby Lincol
5342037 HPNW 8744-78 Df Esd Gc Rdr	**OCEAN DIAMOND** ex Straat Magelhaen-78 **Kalmia Shipping Inc.** Panama Panama	T.Mk **6 743** 3 775 9 851 **9 311** 5 424 12 916	✠**100A1** CS 12/72 DTs—vegetable oil, latex or molasses ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ	**1958**-11 N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (623) 154,16 20,48 8,078/9,403 140,72 20,43 11,89 P 12,5 B 23,5 F 17,7 3 dks rf 102 Coll BH to U dk 6 to 2nd dk WB2604t incl. DTsm1713t	**M General Cargo** Ref 12P 5 Ho 19,8 18,3 19,2 19,2 28,8 G.15 616 B.14 962 In.1 059 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 8Cy. 740 × 1600 6 714kW (9 000bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterda AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,79N/mm² (114lbf/in²) Gen 3 × 260kW 220V d.c. Fuel (hvf)
7724746 7LTI 120384 Df Esd Gc Pfd Rdr RT	**OCEAN DISCOVERER** **Shin Tatsumi Koun K.K.** Tamano, Okayama Pref. Japan	**699** 228 —	NK	**1978** Kochi Jukogyo K.K.—Kochi (1247) 4,401 48,01 11,02 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigat
7216426 HO-4929 Df Esd Rdr RT	**OCEAN DIVER I** ex Rio Service-77 **Oceaneering International** Panama Panama	**294** — —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (427) 50,30 11,59 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 11k
6806418 HP-2334 Esd RT	**OCEAN DIVER II** ex Oil Corer-77 ex Dresser CB-1-76 ex Double O Seven **Oceaneering International** Panama Panama	**470** 201 —		**1966** McDermott Shipyard—Amelia, La (133) 51,82 10,75 49,94 10,67 4,27	**TM Launch** Mchy.aft	2 Oil 4SA each 16Cy. 107 × 127 1 462kW (1 960bhp) General Motors Corp. Detroit, M Gen 2 × 175kW a.c. 10k
7351678 J4IB Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN DOLPHIN** ex Ernesto Fassio-78 **Interocean Cargoes Ltd.** Greece	**72 688** 63 726 138 588	RI AB	**1973** Italcantieri S.p.A.—Monfalcone (4281) 297,29(BB) 40,82 16,479 279,94 40,75 22,26 1 dk	**S Ore/Oil Carrier** 10 Ho/Ta each 21,5 ER G.89 482 L.170 242 12 Ha Cr 2(16) 2(2,5)	2 S Turb geared to sc. shaft 20 888kW (28 000shp) Stal-Lava Ansaldo Meccanico Nucleare S.p.A. Ge Gen 1 × 1200kW 1 × 900kW 450V 60Hz a.c. Fuel 1 219,5t (hvf)-127,0pd 16,5k
7417264 WYR2 944 568837 Df Esd Gc Pfd Rdr RT	**OCEAN DOLPHIN** **Ocean Marine Services Partnership No. 1** Houma, La United States of America	**224** 152 —	AB	**1975** American Marine Corp.—New Orleans, La (1132) 11,59 3,633 51,82 11,54 4,27 F - 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A Gen 2 × 74kW a.c. Fuel 307,0t (d.o.) 13k
7509249 D7OM BM43 276 Df Esd Gc Pfd Rdr RT	**OCEAN DUKE** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 336 23 069	✠**100A1** strengthened for heavy cargoes EL Ft 2⅝"U2 KR	**1977**-9 Hyundai SB. & Heavy Industry—Ulsan (2337) 175,27 23,42 10,391 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm & STs in nos. 2-5 holds 3770T & topside tanks in nos. 2-5 holds 3129T.	**M Bulk Carrier/Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. 15,25k
7405479 Df Esd Gc Rdr RT	**OCEAN DYNAMIC** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 572** 1 977 5 688	KR NK	**1975** Kishimoto Zosen—Kinoe (445) 124,08 17,45 6,922 114,99 17,40 7,50 F 11,6 2 dks	**M General Cargo** Ref. In.6 676 4 Ha (5,3 5,6 5,6 5,6 × 5,9) ER Der 8(10)	Vee Oil 4SA 12Cy. 500 × 540 6 714kW (9 000bhp) B&W Hitachi Zosen Maizu Fuel 1 077,0t-35,5pd 17,5k
7603095 A8BV 5889 Df Esd Gc Rdr RT	**OCEAN ELITE** **Emerald Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	**13 064** 8 206 18 284		**1977** Mitsubishi Heavy Industry Ltd.—Shimonoseki (776) 162,24 22,94 9,351 148,52 22,86 13,42 2 dks	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob 16k
7603083 6ZBF 5775 Df Esd Gc Pfd Rdr RTh	**OCEAN EMINENCE** **Eminence Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	**13 059** 8 201 18 627	AB	**1976** Mitsubishi Heavy Industry Ltd.—Shimonoseki (775) 162,21 22,92 9,881 151,70 22,86 13,42 F 15,9 2 dks rf 102	**M General Cargo** 5 Ho 11,5 19,8 27,2 27,2 20,8 ER G.26 748 B.24 931 1 Ha (stl) (7,4 × 7,7) 8 Ha (stl) (13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 2(12,5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob Gen 3 × 470kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 16k

6508640 AQNQ 307626 Df Esd Gc Pfd Rdr RT	**OCEAN ENDEAVOUR** ex Cape Rodney-71 **Pakistan National Shipping Corp.** Karachi Pakistan	**11 950** 6 749 17 527	✠**100A1** CS 5/75 strengthened for ore cargoes. Nos. 2 and 4 holds may be empty ✠**LMC** EL gt 2$\frac{1}{16}$"SQ	**1965**-5 Lithgows Ltd.—Port Glasgow (1154) 160,66(BB) 20,76 9,126 151,19 20,67 12,65 P 30,5 F 11,0 1 dk RW rf nil DK fwd NS 7BH WB5547t incl. Topside tanks in holds 2370t	**M Bulk Carrier** 4P 5 Ho 21,0 22,5 22,5 22,5 22,5 ER G.24 890 B.22 377 5 Ha (stl) (15,0 × 8,5) (15,9 15,9 15,9 15,9 × 9,9) ER 3W Cr 2(7,5) 2(1) Der 1(8)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Fairfield Rowan Ltd. Glasgow AuxB (o.f.) 0,73N/mm^2 (105lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 15,25kn
7354010 5LTG 4707 Df Esd Gc Pfd Rdr RTh	**OCEAN ENDURANCE** **Unity Enterprises & Shipping Co. (Panama) S.A.** Ocean Shipping & Enterprises Ltd. Monrovia Liberia	T.Mk **9 052** 5 167 14 936 **13 687** 8 026 20 242	AB	**1974** Mitsubishi Heavy Industry Ltd. —Shimonoseki (731) 163,73 22,92 8,891/10,761 151,47 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,8 21,1 26,2 26,2 20,5 ER G.28 380 B.26 659 9 Ha (stl) (8,2 × 6,4) (13,4p&s × 6,4) (19,2p&s 19,2p&s 13,4p&s × 7,7) ER Cr 2(16) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t (hvf) 17,5kn
6614669 AQMK 317821 Df Esd Gc Rdr RTh/v	**OCEAN ENDURANCE** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 532** 4 231 — **10 262** 5 935 —	✠**100A1** CS 1/77 ✠**LMC** EL ft 2$\frac{1}{4}$"SQ	**1966**-12 Bartram & Sons Ltd.—Sunderland (407) 152,94 20,20 8,154/9,246 142,58 20,12 12,20 P & B 68,3 F 15,0 2 dks RW rf 102 Coll & 2BH to U dk 5 to 2nd dk WB3688t incl. DTmf1644t Tunnel tanks 293t	**M Passenger/General Cargo** Ref 276bth P 5 Ho 10,2 13,7 13,7 10,6 10,6 G.19 794 B.18 478 In.282 4 Ha (stl) (10,2 13,7 13,7 10,6 × 6,7) 1 Ha (w) (10,6 × 6,7) 16W Cr 3(3) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) ✠ NAuxB (ex.g) 12/75 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 450kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 829,0t (hvf) 17,5kn
7377971 A8AY 4784 Df Esd Gc Pfd Rdr RTh	**OCEAN ENERGY** **Peace Enterprises & Shipping Co. S.A.** Ocean Shipping & Enterprises Ltd. Monrovia Liberia	T.Mk **9 053** 5 167 — **13 687** 8 026 20 242	AB	**1974** Mitsubishi Heavy Industry Ltd. —Shimonoseki (729) 163,71 22,92 8,891/10,751 151,39 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** Mchy.aft 5 Ho 11,8 21,1 26,2 26,2 20,5 G.28 380 B.26 659 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) Cr 3(20) 2(12,5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t (hvf) 17,5kn
5260306 AQVB 191049 Df Esd Gc Rdr RTh/v	**OCEAN ENERGY** ex Santa Ines-61 **Pakistan National Shipping Corp.** Karachi Pakistan	**8 995** 6 664 8 515	GL	**1953** Howaldtswerke Hamburg A.G. —Hamburg (881) 146,06 18,70 8,570 134,50 11,33 F 29,9 2 dks RW rf 76	**M Passenger/General Cargo** 275P 5 Ho 19,2 17,9 22,8 ER 17,6 15,2 G.18 945 B.17 342 5 Ha (stl) (11,2 14,0 9,8 × 6,0) ER (8,3 9,8 × 6,0) 18W Der 4(5) 14(3)	Oil 2SA 6Cy. 700 × 1200 3 133kW (4 200bhp) Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 245kW 1 × 130kW 1 × 25kW 220V d.c. Fuel 777,5t (d.o.) 13kn
6823428 HOMI 8697-PEXT Df Esd Gc Pfd Rdr RTh/v	**OCEAN ENSEMBLE** ex Kokura Maru-79 **Radiant Sun Shipping S.A.** Panama Panama	**26 483** 14 183 45 834	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (799) 190,02(BB) 29,52 11,964 183,01 29,49 17,00 B 23,8 F 20,5 1 dk	**M Bulk Carrier** 5 Ho 25,9 30,0 18,5 30,0 26,5 ER G.53 451 5 Ha (stl) (18,2 20,5 10,2 20,5 17,8 × 14,6) ER	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 440kW 445V 60Hz a.c. Fuel 2 806,5t (hvf)-44,5pd 15kn
7354008 5LSV 4706 Df Esd Gc Pfd Rdr RTh	**OCEAN ENTERPRISE** **Ocean Shipping & Enterprises (Panama) S.A.** Ocean Shipping & Enterprises Ltd. Monrovia Liberia	T.Mk **9 052** 5 167 14 936 **13 687** 8 026 20 215	AB	**1974** Mitsubishi Heavy Industry Ltd. —Shimonoseki (730) 163,73 22,92 8,891/10,761 152,00 22,86 14,38 F 12,2 2 dks	**M General Cargo** Mchy.aft 5 Ho 11,9 21,1 26,2 26,2 20,5 G.28 380 B.26 659 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) Cr 4(12,5-25) 2(16)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t (hvf) 17,5kn
6516166 381329 Rdr RT	**OCEAN ENTERPRISE** ex Kakuhisa Maru-77 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**996** 450 1 724	NK	**1965** Hayashikane Zosen—Nagasaki (568) 65,69 10,55 4,941 60,00 10,49 5,49 P 18,3 F 7,1 1 dk	**M Tanker** 6 Ta ER L.1 824	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 36kW 225V a.c. Fuel 97,5t-4,5pd 11kn
7221237 AQNT 317849 Df Esd Gc Rdr RT	**OCEAN ENVOY** **Pakistan National Shipping Corp.** Karachi Pakistan	**9 126** 6 068 14 910	✠**100A1** CS 2/77 ✠**LMC** EL Z 2$\frac{1}{8}$"U2	**1972**-9 Austin & Pickersgill Ltd.—South Dock, Sunderland (434) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. 15kn
7803112 5MVK 6070 Df Esd Gc Pfd Rdr RTh	**OCEAN ESPERANCE** **Emphasis Shipping & Enterprises Co. (Liberia) Inc.** Ocean Shipping & Enterprises Ltd. Monrovia Liberia	**13 084** 8 225 18 260	AB	**1977** Mitsubishi Heavy Industry Ltd. —Shimonoseki (778) 162,21 9,881 151,72 22,86 13,42 P 25,3 RQD 25,3 B 18,3 F 15,9 2 dks rf 102	**M General Cargo** CSD 5 Ho 10,5 21,3 27,9 27,9 20,8 ER G.26 780 B.24 798 TEU 545 C. 545/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 8,0) ER Cr 2(40) 4(25) 1(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 1 240,5t (d.o.)-37,5pd 16kn
7803100 5LQK 6003 Df Esd Gc Pfd Rdr RTh	**OCEAN ESPOIR** **Emblem Shipping & Enterprises Ltd.** Monrovia Liberia	**13 064** 8 206 18 576	AB	**1977** Mitsubishi Heavy Industry Ltd. —Shimonoseki (777) 162,21 22,92 9,881 151,70 22,86 13,42 RQD 25,6 F 15,9 rf 76	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 ER G.26 748 B.24 931 TEU 545 C. 545/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(40) 2(25) 1(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 256,0t (d.o.) 1 240,5t (hvf)-37,5pd 16kn

7702413 BMCV 6002 Df Esd Gc Pfd Rdr RT	**OCEAN EXPLORER** **Hai Tien Shipping (Taiwan) Co. Ltd.** Keelung China*	**3 974** 2 457 6 273	NK	**1978** China SB. Corp.—Kaohsiung (15) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 B 11,9 1 dk	**M General Cargo** 2 Ho 35,5 35,0 ER G.8 492 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 6W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubish Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 450V a.c. 13kn
7514531 BIDH 260 Df Esd Gc Pfd Rdr RTv	**OCEAN EXPRESS** ex Bright Star-79 **Mingtai Navigation Co. Ltd.** Keelung China*	**7 095** 4 495 11 712	NK	**1976** Fukuoka Zosen—Fukuoka (1035) 127,79 20,55 8,049 119,00 20,52 10,29 P 23,5 F 11,0 1 dk	**M General Cargo** 3 Ho ER G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 20,9 × 10,8) ER 12W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubish Kobe Hatsudoki K.K. Japan Gen 2 × 250kW 450V a.c. Fuel (d.o.)-21,5pd 13,25kn
7394230 H3OA 6493-PEXT Df Esd Gc Rdr RT	**OCEAN EXPRESS** ex Eva Sun-76 **Unimas S.A.** Vroon B.V. Panama Panama	**6 042** 4 111 10 077	NK	**1974** Hashihama Zosen—Imabari (562) 127,97 7,760 118,98 18,29 9,89 P 23,8 F 10,7 1 dk	**M General Cargo** G.13 035 B.12 449 4 Ha (stl) (16,0 16,4 15,7 15,6 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Akasaka Tekkosho Yaizu Fuel 958,0t-23,5pd 13,25kn
5246738 9V2608 367524 Df Esd Rdr	**OCEAN EXPRESS** ex Bunker SPC No. 4-79 ex Naniwa Maru No. 37-73 **Ocean Bunkering Service Pte. Ltd.** Shamrock Shipping (Singapore) Pte. Ltd. Singapore Singapore	**1 489** 796 2 417	NK	**1962** Hashihama Zosen—Imabari (123) 76,31 11,51 5,411 68,00 11,21 5,80 P 18,0 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.2 677	Oil 4SA 6Cy. 450 × 640 1 231kW (1 650bhp) Nippon Hatsudoki Kobe Gen 1 × 60kW 115V d.c. 11kn
5302740 6ZWF 2655 Df Esd Gc Rdr RTm/h/v	**OCEAN FAITH** ex Grand Corco-78 ex Corco-71 ex Rygja-66 **Grace Navigation Corp.** Monrovia Liberia	**17 253** 11 573 30 012	AB	**1971** (Fwd & cargo sections) Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam(876) **1959** (Aft section) Bremer Vulkan —Vegesack 193,76 26,90 9,732 185,93 25,91 13,01 P 36,6 F 18,6 1 dk RW rf 127	**S Tanker** 16 Ta ER HeCls. BC Der 3(5) 1(4)	2 S Turb dr geared to sc. shaft 5 789kW (7 760shp) Brown, Boveri & Cie. A.G. Mannhei Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 941,5t (o.f.)
5274668 6ZCT 4579 Df Esd Gc Rdr	**OCEAN FELLOWS** ex Corinna-77 ex Pereira Carneiro-73 **Mercator Mariners Ltd.** Monrovia Liberia	**9 413** 5 692 11 600	**✠100A1** SS 1/77 **✠LMC** EL et 2$\frac{1}{4}$"SQ	**1963**-11 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (641 /B2) 155,45 19,56 8,287 143,29 19,51 12,22 F 14,4 2 dks RW rf nil Coll BH to U dk 6 to 2nd dk WB696t incl. Tunnel tanks 104t	**M General Cargo** Ref 5 Ho 21,0 21,4 23,1 20,1 19,4 G.18 700 In.362 5 Ha 16W Der 16(5)	Oil 4SA 6Cy. 580 × 1050 4 849kW (6 500bhp) ✠ NE 1/77 Hanshin Nainenki Kogyo Japan ✠ NAuxB (o.f.) 1/77 0,69N/mm^2 (7kgf/cm^2) ✠ ne(ex.g) 1/77 1,08N/mm^2 (11kgf/cm^2) Gen 2 × 300kW 1 × 50kW 450V 60Hz a.c.
7517739 WYB7 021 599933	**OCEAN FIN** **Ocean Marine Services Partnership No. 4** Houston, Tx United States of America	**485** 330 —	AB	**1978** American Marine Corp.—New Orleans, La (1141) ... ... 62,13 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.SA Gen 2 × 99kW a.c. Thw. thrust propeller fwd 16k
5267926 D5SR 6608 Df Esd Gc Rdr RTh/v	**OCEAN FREEDOM** ex P. J. Adams-79 **Ocean Freedom Inc.** Monrovia Liberia	**31 956** 23 294 56 569	**✠100A1** SS 9/74 oil tanker **✠LMC** EL (kt) 2$\frac{3}{16}$"SQ	**1962**-10 The Broken Hill Pty. Co. Ltd. —Whyalla (35) 246,67 26,70 13,126 233,94 26,52 16,24 P 32,0 B 11,3 F 26,9 1 dk RW rf 102 len & deepened 70 9BH WB6419t incl. 5269t in clean ballast tanks	**S Tanker** 16 Ta ER L.67 738 HeCls. BC Cr 2(5) 1(1) Der 2(10)	2 S Turb dr geared to sc. shaft 9 847kW (13 200shp) Parsons Mar. Turb. Co. W 2 WTB 4,76N/mm^2 (690lbf/in^2) Spt 454,5°C 4,35N/mm^2 (630lbf/in^2) hs1937,6 sg 1,11N/mm^2 (160lbf/in^2) Gen 2 × 600kW 1 × 200kW 415V 50Hz a.c. Fuel 2 809,5t (o.f.)-79,5pd 15,5k
5153785 HO-7314 Esd Pfd Rdr RT	**OCEAN FREEZE** ex Holstenau-77 **Trans-Caribbean Lines Inc.** Panama Panama	**1 214** 533 1 597 **1 956** 1 228 —	GL	**1961** F. Schichau G.m.b.H.—Bremerhaven (1708) 83,29 12,04 4,369/6,224 75,93 12,01 6,89 F 9,8 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ir.496 3 Ha (stl) (13,7 10,9 10,9 × 5,1) ER Der 1(15) 6(3-5)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 125kW 1 × 75kW 231/400V 50Hz a.c. Fuel (d.o.) 13k
5021396 SVGX 4952 Df Esd Gc Pfd Rdr RTm/v	**OCEAN FREEZER** ex Apollonian Champion-77 ex Arabian Reefer-73 **Radiant Bella Inc.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 712** 2 541 5 690	BV ✠Classed LR until 27/5/77	**1957**-8 Aalborg Vaerft A/S—Aalborg (106) 132,47 18,06 7,894 122,00 18,00 11,41 F 14,7 3 dks, 4th dk in Nos. 1 & 2 holds, 'tween dks for light cargoes only rf 76	**TM General Cargo** Ref. 12P 4 Ho 23,4 16,9 ER 18,3 22,0 In.6 812 4 Ha (stl) (6,4 7,2 × 5,0) ER (6,4 6,4 × 5,0) 8W Der 1(25) 8(5)	2 Oil 2SA each 7Cy. 400 × 1100 5 968kW (8 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 4 × 340kW 220V d.c. Fuel 1 270,0t (hvf) 18k
7405467 D700 Df Esd Gc Rdr RT	**OCEAN FRESH** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 572** 1 977 5 726	NK	**1974** Kishimoto Zosen—Kinoe (443) 124,08 17,45 6,935 114,99 17,40 7,50 F 11,6 1 dk	**M General Cargo** Ref. In.6 766 4 Ha (5,3 5,6 5,6 5,6 × 6,0) ER Der 8(5)	Vee Oil 4SA 12Cy. 500 × 540 6 714kW (9 000bhp) B& Hitachi Zosen Maizu Fuel 1 078,0t-35,5pd 17,5k
7412238 5MYL 5783 Df Esd Gc Rdr RTv	**OCEAN FRIEND** **Jago Marine Ltd.** Monrovia Liberia	**19 663** 13 859 34 410	AB	**1976** Osaka Zosensho—Osaka, Osaka Pref. (365) 185,53(BB) 26,01 11,154 175,01 25,99 15,52 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 33,6 16,0 33,6 26,3 ER G.42 677 B.41 323 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER 5W Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sub Ishikawajima Harima Heavy Ind Aioi Gen 3 × 400kW 450V 60Hz a.c. 14,75

7719167 568441 Df Esd Gc Pfd Rdr RT	**OCEAN FURY** **S. Hovik, M. Stone & E. Pedersen** Seattle, Wa United States of America	**198** 135 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (327) 32,92 8,84 3,961 29,21 8,60 4,42 1 dk & S dk	**M Fishing** OSD Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il
7733254 586441	**OCEAN FURY** **Hovik Enterprises Inc.** Seattle, Wa United States of America	**198** 135 —		**1977** ....Seattle, Wa *27,99* 8,26 2,90 1 dk	**M Fishing**	Oil 634kW (850bhp) U.S.A.
7375351 3ELV 7095-PEXT Df Esd Gc Pfd Rdr RT	**OCEAN GALAXY** **Rynacole Transport S.A.** Panama Panama	**19 702** 13 766 33 856	AB	**1976** Osaka Zosensho—Osaka, Osaka Pref. (360) 185,50(BB) 11,200 175,01 26,01 15,52 P 30,5 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.44 817 B.41 323 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Japan 14,5kn
7100079 WC8269 503064	**OCEAN GEM** ex Cap'n Bill IV-73 **Wilhelmsen Fishing Corp.** New Bedford, Ma United States of America	**135** 92 —		**1966** ....Woods Hole, Ma *26,74* 6,58 3,10	**M Fishing**	Oil 496kW (665bhp) .... Fuel (d.o.)
6814075 D5SQ 6607 Df Esd Gc Pfd Rdr RT	**OCEAN GIRL** ex Greta Thulin-79 **Sea Bulkstream Inc.** Monrovia Liberia	**21 345** 15 472 39 422	✠**100A1** SS 9/76 strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty ✠**LMC** EL Jt 2⅞"U2	**1968**-6 A/B Gotaverken—Goteborg (831) 200,24 27,06 11,170 192,08 26,98 15,04 P 34,2 F 16,5 1 dk rf 25 NS 10BH WB16640t incl. Comb. btm & STs in holds 6250t and Topside tanks in holds 4070t	**M Bulk Carrier** 7 Ho ER G.50 227 7 Ha (stl) (10,7 10,7 10,7 10,7 10,7 16,1 16,1 × 12,8) ER	Oil 2SA 7Cy. 750 × 1600 8 989kW (12 050bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 430kW 450V 60Hz a.c. Controllable pitch propeller Fuel 2 123,5t (hvf)-45,5pd 15,5kn
7507148 J4QI Df Esd Gc Pfd Rdr RT	**OCEAN GLORY** **Trans West Bulk Carriers Ltd.** Piraeus Greece	**14 884** 10 425 24 747	✠**100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty, or No. 3 hold may be empty ✠**LMC** EL Gt 577,5/60,0U3	**1979**-6 Nipponkai Heavy Ind. Co. Ltd. —Toyama (205) 171,46(BB) 22,86 10,364 162,01 22,81 14,03 P 28,1 F 12,2 1 dk rf 102 7BH WB12853T incl. Topside tanks in holds 3710T, Comb. btm & STs in holds 3274T & No. 3 hold 4926T	**M Bulk Carrier** 5 Ho 23,1 27,2 18,3 27,9 26,3 ER G.31 301 5 Ha (stl) (15,1 17,6 11,2 18,3 17,6 × 11,9) ER Cr 2(25) 2(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hitachi Zosen Osaka AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 205,5t (d.o.) 1 481,5t (hvf) 14,5kn
5397472 H3LE 8189-KJ Df Esd Gc Rdr RTv	**OCEAN GLORY** ex Maersk Wave-78 ex Zaanland-73 **Lavender Shipping Inc.** Panama Panama	T.Mk **6 430** 3 555 10 451	✠**100A1** SS 9/76 tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL et 2$\frac{9}{16}$"SQ	**1957**-2 Blohm & Voss A.G.—Hamburg (792) 156,60 19,74 7,989 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 114 Coll BH to S dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 21,9 G.18 406 B.16 411 In.240 5 Ha (10,9 × 5,5) (13,6 12,8 × 6,4) ER (13,6 × 6,4) (11,2 × 5,5) 20W Der 1(40) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 5 819kW (7 800bhp) Masch. Augsburg-Nurnberg Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 220V d.c. Fuel 1 609,5t (hvf) 17kn
5038703 Df Esd Rdr RTm	**OCEAN GLORY** ex Dennis B-78 ex Rigoleto-78 ex Dennis B-76 ex Mira-74 ex Merak-73 ex Beate Bolten-67 ex Bochum-60 ex Ernst Blumenfeld-59 **Kokotas Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 528** 1 284 — **3 952** 2 403 5 920	GL	**1951** Howaldtswerke A.G.—Hamburg (872) 100,03 14,38 —/7,125 14,33 B 18,3 F 6,8 2 dks RW	**M General Cargo** 4 Ho 15,3 26,5 16,2 14,0 G.7 933 B.7 419 4 Ha (stl) (9,0 18,2comb. 10,5 9,0 × 7,6) 10W Der 1(25) 8(3-5) 2(3)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 1 790kW (2 400bhp) E made43 fitted51 Masch. Augsburg-Nurnberg Augsburg Gen 2 × 100kW 1 × 88kW 230V d.c. Fuel 9,5t (d.o.) 12,5kn
5123510 HPDF 464-YJ Df Rdr	**OCEAN GLORY No. 1** ex Fukusei Maru No. 15-74 **Pesquerias Canarias S.A.** Panama Panama	**315** 189 —	KR	**1960** Yamanishi Zosen K.K.—Ishinomaki (368) 46,31 7,65 40,49 7,50 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Hanshin Nainenki Kogyo Kobe
5397173 3FPQ 1028-YJ Esd Rdr	**OCEAN GLORY No. 3** ex Yusho Maru-74 **Pan Oceanic Marine Products Co. Inc.** Panama Panama	**340** 187 —	KR	**1960** Miho Zosensho K.K.—Shimizu (267) 47,91 7,88 42,50 7,80 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho Yaizu
6903345	**OCEAN GLORY No. 5** ex Bersatu No. 1-71 ex Koyo Maru No. 5-68 **Pan Oceanic Marine Products Co. Inc.** Panama Panama	**235** 123 —		**1957** Usuki Tekkosho—Usuki (250) *36,31* 6,81 ... ... 2 dks	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 880 410kW (550bhp) Usuki Tekkosho Usuki 10,5kn
5066061 HPHQ 8093-L Df Esd Gc Pfd Rdr RTm	**OCEAN GLORY No. 6** ex Ocean Glory-77 ex Catanian-72 **Gala Shipping Ltd.** Maldives Shipping Ltd. Panama Panama	T.Mk **1 422** 582 1 632	✠**100A1** SS 11/74 Str. nav. ice ✠**LMC** EL r	**1958**-8 Henry Robb Ltd.—Leith (463) 90,51 13,06 4,541 76,21 12,96 7,17 P 20,8 F 7,7 2 dks RW rf 76 Coll BH to U dk 4 to 2nd dk WB286t	**M General Cargo** 3 Ho 10,9 21,9 14,0 ER G.3 741 B.3 472 3 Ha (6,7 × 4,5) (12,1 10,3 × 5,4) ER Der 2(10) 4(5) 2(3)	Oil 2SA 7Cy. 480 × 700 1 567kW (2 100bhp) Sulzer G. Clark & North Eastern Marine (Sunderland) Ltd. Sunderland Gen 3 × 100kW 220V d.c. Fuel (d.o.)
5035323 9VHY 367829 Df Esd Gc Rdr RTm/h	**OCEAN GOLD** ex Balto-74 **Reefer Lines Pte. Ltd.** Singapore Singapore	**9 941** 5 235 14 520	NV	**1961** Rickmers Werft—Bremerhaven (311) 153,80 18,47 9,405 140,11 18,41 12,50 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 19,0 19,0 19,0 19,0 ER G.18 525 5 Ha (stl) (13,7 12,1 12,1 12,1 12,1 × 9,2) ER 4W Cr 3(5) Der 4(5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 200kW 440V 60Hz a.c. Fuel 862,5t (hvf) 14kn

7352505 HPJB 4389-74 Df Esd Gc Pfd Rdr RT	**OCEAN GRACE** **Merbay Shipping Co. S.A.** Panama Panama	**16 388** 10 832 30 142	NK	**1974** Imabari Zosen—Marugame (1013) 175,04 26,04 10,324 165,00 26,00 14,51 P 31,1 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.36 455 B.35 210 5 Ha (stl) (8,7 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER 4W Der 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel 2 140,0t (hvf)-42,0pd 14,5kn
6516324 H3GG 4943-75 Df Esd Gc Rdr RT	**OCEAN GREEN** ex Hishishima Maru-74 ex Tai Chiao-72 **Peninsular Reefer Carriers S.A.** Panama Panama	**4 032** 2 077 5 620	KR NK	**1965** Kurushima Dock Co. Ltd.—Imabari (610) 113,49 16,57 7,100 102,47 16,50 8,62 P 52,5 F 12,2 1 dk, pt 2nd dk RW	**M General Cargo** Ref. 3 Ho 25,0 25,0 ER 25,0 In.6 116 3 Ha (stl) (15,7 14,7 × 6,0) ER (15,2 × 6,0) 12W Der 8(5) 4(3)	Oil 2SA 6Cy. 520 × 900 3 133kW (4 200bhp) MAN Mitsubishi Jukogyo Kobe Gen 3 × 240kW 445V 60Hz a.c. Fuel 831,0t-15,5pd 14kn
7328748 5MKF 4545 Df Esd Gc Pfd Rdr RT	**OCEAN HAPPINESS** **Prima Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 053** 5 167 — **13 687** 8 026 20 248	AB	**1973** Mitsubishi Heavy Industry Ltd. —Shimonoseki (708) 163,73 22,92 10,767 152,00 22,86 14,41 F 11,6 2 dks rf 254	**M General Cargo** 5 Ho ER G.28 373 9 Ha (stl) ER	Oil 4SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 742,5t 17,5kn
7304986 ELDO 4396 Df Esd Gc Pfd Rdr RT	**OCEAN HARMONIA** **Resource Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 049** 5 165 14 635 **13 684** 8 025 20 144	AB	**1973** Mitsubishi Heavy Industry Ltd. —Shimonoseki (697) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 12,7 21,3 26,3 26,3 20,8 ER G.28 380 9 Ha (stl) (8,2 13,5 13,5 × 6,4) (19,2 19,2 19,2 19,2 13,5 13,5 × 7,7) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 17,5kn
7206457 5MUU 4076 Df Esd Gc Pfd Rdr RTv	**OCEAN HARMONY** **Mercury Orient Corp.** Monrovia Liberia	**31 100** 22 075 62 649	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2278) 223,02(BB) 32,24 12,818 213,01 32,20 18,39 F 18,6 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 064 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 3 686,0t (hvf) 14,5kn
5112872 D5LY 6433 Df Esd Gc Pfd Rdr RTh/v	**OCEAN HARMONY I** ex Fausta-78 **Harmony Inc.** Monrovia Liberia	**31 712** 19 190 54 106	BV	**1961** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (236) 235,41 30,74 12,650 220,40 30,69 16,01 P 63,1 B 15,0 F 33,0 1 dk rf 152	**TM Tanker** 33 Ta ER L.65 901 HeCls. B Der 1(12) 2(6) 3(5) 2(1,5)	2 Oil 2SA each 9Cy. 740 × 1600 16 785kW (22 500bhp) B&W Ch. de l'Atlantique St Nazaire Gen 1 × 700kW 2 × 500kW 380V 50Hz a.c. Fuel 4 110,0t (hvf)-66,0pd 16,5kn
7222619 ELMH 4266 Df Esd Gc Pfd Rdr RT	**OCEAN HARVEST** **Harmony Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 054** 5 156 14 432 **13 685** 8 016 20 223	AB	**1972** Mitsubishi Heavy Industry Ltd. —Shimonoseki (696) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 12,7 21,3 26,3 26,3 20,8 ER G.28 380 9 Ha (stl) (8,2 13,5 13,5 × 6,4) (19,2 19,2 19,2 19,2 13,5 13,5 × 7,7) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 18kn
7513331 WYX2 638 549892	**OCEAN HARVESTER** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa *27,99* 8,34 2,82 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, I
7205128 WY8839 524908	**OCEAN HARVESTER** **Recovery Inc.** Seattle, Wa United States of America	**100** 66 —		**1970** ....Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7307548 WYZ2 306 527580	**OCEAN HARVESTER I** **J M L Corp.** Galveston, Tx United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7205142 WYZ2 347 528613	**OCEAN HARVESTER III** **J M L Corp.** Galveston, Tx United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5260370 172417 RTm	**OCEAN HAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**178** 79 —		**1940** G. E. Wagstaff—Port Greville, N.S. *29,60* 7,19	**Wood M Tug**	Oil 2SA 12Cy. 215 × 255 E made44 fitted52 General Motors Corp. Cleveland, O Fuel 66,0t
7314773 ELDR 4397 Df Esd Gc Rdr RT	**OCEAN HOPE** **Amity Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 049** 5 165 14 940 **13 684** 8 025 20 136	AB	**1973** Mitsubishi Heavy Industry Ltd. —Shimonoseki (698) 163,73 22,84 8,903/10,704 152,00 22,80 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 12,7 21,3 26,3 26,3 20,8 ER G.28 380 9 Ha (stl) (8,2 13,5 13,5 × 6,4) (19,2 19,2 19,2 19,2 13,5 13,5 × 7,7) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 17,5kn

5348574 KOGL 248571 Df Esd Gc Pfd Rdr RT	**OCEAN HURRICANE** ex Hurricane-75 ex Tag-Knot-74 **Odeco Drilling Inc.** Corpus Christi, Tx United States of America See Register of Offshore Units	**5 508** 3 653 6 062	 AB	**1945** J. A. Jones Const. Co.—Brunswick, Ga (200) 115,68 21,34 6,427 109,58 21,26 8,72 P 27,5 F 11,3 2 dks rf nil len 74 conv General Cargo 74	**M Drilling Ship** Mchy.aft Cr 1(34) 1(29)	3 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shaft 2 238kW (3 000bhp) NE 74 General Motors Corp. U.S.A. Gen 3 × 1500kW 600V 60Hz a.c. Fuel 781,5t (d.o.)
6525076 S6EO 375871 Df Esd Gc Rdr RTm/h/v	**OCEAN JADE** ex Omega-78 ex Irongate-78 **Kidderpore Shipping Co. Ltd.** Singapore Singapore	**23 859** 14 746 38 356	 NV	**1965** Kieler Howaldtswerke A.G.—Kiel (1099) 202,11 28,55 10,821 192,01 28,50 15,40 B 27,5 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 9 400kW (12 600bhp) Gotaverken Kieler Howaldtswerke A.G. Kiel Gen 3 × 350kW 450V 60Hz a.c. Controllable pitch propeller Fuel 3 146,5t (hvf)-43,5pd 16kn
7517703 WYH6 648 579450 Esd Gc Pfd Rdr RT	**OCEAN KING** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**403** 274 —	 AB	**1977** American Marine Corp.—New Orleans, La (1138) 62,13 4,684 59,75 13,42 5,44 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 799,5t (d.o.) 16kn
5260382 WA7665 248921 Df	**OCEAN KING** ex Margaret Sheridan-51 ex Chaplain-46 **Red Star Towing & Transportation Co.** New York, NY United States of America	**179** 121 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY (587) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi Fuel 71,0t
7718022 JKHN 122432 Df Esd Gc Pfd Rdr RT	**OCEAN LEAD** **Shoyo Kisen K.K.** Imabari, Ehime Pref. Japan	**14 091** 9 257 23 777	 NK	**1977** Imabari Zosen—Marugame (1045) 159,82(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 1 Ha (17,6 × 11,2) 3 Ha (each 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Ind. Ltd. Kobe 14,5kn
7613624 WYX3 917 561518 RT	**OCEAN LEADER** **North Pacific Fishing Inc.** Seattle, Wa United States of America	**252** 171 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa *31,40* 9,25 4,37 1 dk	**M Fishing**	Oil 839kW (1 125bhp) U.S.A.
6421232 320271	**OCEAN LEADER** **Friolet & Moore Ltd.** Caraquet, N.B. Canada	**168** 109 —		**1963** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. 23,78 7,52 2,744 7,47 3,97 1 dk	**M Fishing** Side-fishing	Oil 2SA 8Cy. 159 × 203 421kW (565bhp) NE 72 Caterpillar Tractor Co. Ltd. Peoria Fuel (d.o.) 12kn
7526883 5MVP 5747 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN LILY** **Aldus Maritime Inc.** Monrovia Liberia	**19 702** 13 797 34 438	 AB	**1977** Osaka Zosensho—Osaka, Osaka Pref. (370) 185,53(BB) 26,04 11,200 175,01 26,01 15,52 P 30,8 F 13,2 1 dk	**M Bulk Carrier** 5 Ho 24,7 32,9 15,3 32,9 25,8 ER G.42 677 B.41 323 5 Ha (stl) (14,4 20,8 9,0 20,8 15,4 × 13,0) ER 5W Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Japan Gen 3 × 380kW 450V 60Hz a.c. Fuel 1 963,5t (hvf) 15,5kn
7010901 5LTN 3506 Df Esd Gc Rdr RTm/v	**OCEAN LION** **Polar Star Navigation Corp.** Monrovia Liberia	**79 000** 65 231 150 977	**✠100A1** SS 4/78 oil tanker **✠LMC** **UMS** EL Yt $3\frac{3}{16}$"U3	**1970**-6 Ast. Espanoles S.A.—Cadiz (88) 288,02(BB) 45,57 17,254 272,02 45,51 22,51 1 dk rf nil 8BH WB21840t incl. 17285t in clean ballast tanks	**M Tanker** 15 Ta ER L.137 000 HeCls. BC	Oil 2SA 12Cy. 900 × 1550 20 590kW (27 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB primary 4,42N/mm² (45kgf/cm²) secondary 1,43N/mm² (14,5kgf/cm²) hs1993,3 AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 750kW 440V 60Hz a.c. Fuel 1 354,5t (d.o.) 6 829,0t (hvf)-94,5pd 16kn
7509718 8JLF 119011 Df Esd Gc Pfd Rdr RT	**OCEAN LOG** **K.K. Monsura** Imabari, Ehime Pref. Japan	**9 230** 6 088 16 961	 NK	**1976** Imabari Zosen—Imabari (356) 145,04(BB) 22,89 8,687 136,00 22,86 11,74 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.20 412 B.19 184 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(22)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki Tarami 14kn
6724309 ZSVQ CTA 99 Df Esd Gc Pfd Rdr RT	**OCEAN MAID** ex Ishikari Maru-77 **Ocean Queen (Pty.) Ltd.** Blue Continent Fishing Co. (Pty.) Ltd. Cape Town South Africa	**549** 191 560		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (166) 57,43 9,53 3,804 51,80 9,50 4,20 1 dk	**M Fishing** Side Trawler 2 Ho ER 2 Ha (each 2,2 × 2,2) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 300kW 445V a.c. Fuel 236,5t-6,5pd 12kn
7307550 WP8069 285084	**OCEAN MAID** ex YF 292 **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**361** 161 —		**1942** ....Oakland, Ca *38,10* 9,15 3,71	**TM Fishing**	2 Oil 448kW (600bhp) .... Fuel (d.o.)
7803152 383475 Esd Rdr RT	**OCEAN MARAUDER** **Wishing Star Fishing Co. Ltd.** Vancouver Canada	**149** — —		**1977** J. Manly Ltd.—New Westminster, B.C. (534) 25,00 22,86 7,32 4,30 1 dk	**M Fishing** Seiner	Oil 4SA 159 × 159 reduction geared to sc. shaft 522kW (700bhp) Cummins Engine Co. Ltd. Shotts

7517698 WYH6 649 573519 Esd Gc Pfd Rdr RT	**OCEAN MARLIN** **Ocean Marine Services** Houston, Tx United States of America	**281** 191 —		AB	**1976** American Marine Corp.—New Orleans, La (1137) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A Gen 2 × 150kW a.c. Thw. thrust propeller fwd 16kn
5260423 VCDX 313730 Pfd Rdr RTh	**OCEAN MASTER** **Armour Salvage (1949) Ltd.** Vancouver Canada	**501** 88 —			**1960** N.V. Scheeps. v.d. Werf—Deest (288) 38,82 9,48 4,239 35,69 9,45 5,06	**M Tug**	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 150kW 440V 60Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.) 15kn
7412513 H3KQ 5101-75 Df Esd Gc Pfd Rdr RT	**OCEAN MELODY** **Silver Anchor Shipping Co. S.A.** Panama Panama	**8 884** 6 161 16 604		NK	**1975** Kochi Jukogyo K.K.—Kochi (813) 141,97 21,85 9,094 133,71 21,80 12,20 P 26,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (14,4 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 1 289,5t-25,5pd 14kn
6604494 9VCN 344331 Df Esd Gc Pfd Rdr RT	**OCEAN ORION** ex Senyo Maru-73 **Laurel (Liberia) Ltd.** Singapore Singapore	**42 764** 27 001 75 876		NK	**1966** Mitsubishi Heavy Industry Ltd. —Nagasaki (1625) 236,02 37,24 12,523 223,02 37,19 17,81 F 17,1 1 dk	**M Tanker** 12 Ta ER L.94 019	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasak 15,5kn
5260459 169123 RTm	**OCEAN OSPREY** ex Thunderer-58 ex Empire Dolly-53 **Saint John Tug Boat Co. Ltd.** Hamilton Bermuda (British)	**257** — —	**BS*** tug **MBS***	TD 8/70 EL (f) C16	**1943**-9 J. Crown & Sons Ltd.—Sunderland (210) 34,75 9,17 3,569 32,01 9,15 4,12 R BK 178 3BH WB29t **LAID UP — SURVEYS OVERDUE 8/74**	**S Tug**	T 3Cy. 419 686 & 1168 × 762 N.E. Marine Eng. Co. (1938) Ltd. Sld SB 1,38N/mm² (200lbf/in²) (hs266,7) ND Fuel 95,5t (o.f.) 12kn
7363487 6MSH BM36 474 Df Esd Gc Pfd Rdr RT	**OCEAN PARK** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**171 310** 131 307 323 088	**✠100A1** oil tanker **✠LMC** **IGS**	SS 6/79 EL (F*) $4\frac{7}{16}$"U3 KR	**1974**-8 Astano, Astilleros y Talleres de Noroeste, S.A.—El Ferrol (229) 347,94 53,37 24,829 327,95 53,29 32,01 F 28,7 1 dk rf nil 12BH WB41800T incl. 28154T in clean ballast tanks	**TS Tanker** 24 Ta ER	4 S Turb dr geared to 2 sc. shafts 27 900kW (37 400shp) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 7,36N/mm² (75kgf/cm²) Spt 515°C 6,38N/mm² (65kgf/cm²) hs1766,6 Gen 2 × 1172kW 450V 60Hz a.c. 14,5kn
6617257 HPTR 350779 Df Gc Pfd Rdr	**OCEAN PEARL** ex Abrotia-77 ex Hokko Maru No. 31-74 **Ocean Queen (Pty.) Ltd.** Cape Town South Africa	**466** 251 310		NK	**1966** Niigata Eng. Co. Ltd.—Niigata (635) 42,83 8,23 3,175 38,10 8,21 3,56 1 dk	**M Fishing** Side-fishing G.332 B.300 2 Ha (16,1 × 17,9) (21,7 × 21,7) ER Der 2(2)	Oil 4SA 6Cy. 310 × 380 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Niigata
7304596 355262 Esd Rdr RT	**OCEAN PEARL** **Raptis Investments Pty. Ltd.** Cairns, Queensland Australia	**211** 142 —			**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (126) 24,21 23,32 6,81 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, I 11kn
5331210 SVID 347 Df Esd Gc Rdr RTm/h/v	**OCEAN PEGASUS** ex Skauvann-65 **Compania Armadora Pegasus S.A.** Andros Greece	**16 622** 9 146 26 805		AB NV	**1961** Verolme Schpsw.—Alblasserdam (643) 180,60 22,46 10,789 168,61 22,41 14,61 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,9 16,9 16,9 16,9 16,9 16,9 16,0 ER G.31 873 7 Ha (stl) (10,2 9,8 9,8 9,8 9,8 9,8 9,8 × 10,9) ER Cr 4(5)	Oil 2SA 9Cy. 700 × 1200 6 080kW (8 150bhp) MAN Verolme Machfbk. Ijsselmonde Gen 3 × 250kW 440V 60Hz a.c. Fuel 465,5t (hvf) 14,5kn
7717951 JKIM 122437 Df Esd Gc Pfd Rdr	**OCEAN PINE** **Matsushima Kaiun K.K.** Namikata, Ehime Pref. Japan	**2 489** 1 678 5 007		NK	**1977** Higaki Zosen K.K.—Imabari (200) 96,25 6,131 89,97 15,51 7,52 P 21,1 B 5,2 F 9,8 1 dk RW	**M General Cargo** G.5 858 B.5 269 2 Ha (17,6 31,1 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 460 × 740 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kobe 12kn
7046778 9V2891 381721 Rdr RT	**OCEAN PIONEER** ex Great Dragon-79 ex Shinei Maru-79 **Ocean Bunkering Service Pte. Ltd.** Singapore Singapore	**999** 682 2 503		BV	**1971** Asakawa Zosen—Imabari (178) 76,82 12,02 5,208 71,48 11,99 5,52 1 dk RW	**TM Tanker** 4 Ta ER	2 Oil 4SA each 6Cy. 380 × 560 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 80kW 225V a.c. Fuel 66,0t-8,0pd 12,5kn
6823313 9V2806 381425 Rdr RT	**OCEAN POWER** ex Toshitoku Maru No. 35-78 ex Eiyu Maru No. 2 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**999** 557 2 200		NK	**1968** Teraoka Zosen K.K.—Nandan (107) 71,00 (BB) 10,52 5,004 70,21 10,49 5,52 1 dk RW	**M Tanker** 8 Ta ER L.2 618	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kob Gen 2 × 40kW 225V a.c. 12kn
7638325 OXXM D2574 Df Esd Gc Pfd Rdr RT	**OCEAN PRAWNS** **Ocean Prawns I/S** Nekso Denmark	**723** 264 —		NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (80) 49,54 10,42 41,92 7,09 F - 1 dk rf 1199	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 488kW (1 995bhp) Wichmann Motorfabrik Rubbestadnes Controllable pitch propeller

6520624 ZSRO 350407 Df Esd Gc Rdr RT	**OCEAN PRIDE** ex Cypress **Ocean Ferries (Pty.) Ltd.** Cape Town South Africa	198 102 —		**1954** Gulfport SB. Co.—Port Arthur, Tx (461) 6,51 25,43 6,46 3,36 1 dk BK 51	**TM Tender** Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 448kW (600bhp) General Motors Corp. Detroit, Mi Fuel 4,0t
7307562 WA8868 235450	**OCEAN PRIDE** **Ocean Pride Inc.** Seattle, Wa United States of America	128 68 —		**1936** ....Seattle, Wa *23,66* 7,17 3,03	**Wood M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7035999 5MTR 3726 Df Esd Gc Pfd Rdr RTv	**OCEAN PRIMA** **Ocean Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **6 597** 3 686 — **11 298** 6 839 16 441	AB	**1971** Mitsubishi Heavy Industry Ltd. —Shimonoseki (675) 155,56 21,85 —/10,046 144,99 21,80 13,42 F 13,5 2 dks rf 254	**M General Cargo** 5 Ho 19,4 20,8 20,8 19,4 19,9 G.24 416 B.22 474 1 Ha (stl) (8,0 × 7,0) 7 Ha (stl) (each 13,6 × 7,7) 10W Cr 2(12,5) 1(10) Der 1(60) 10(10)	Oil 4SA 6Cy. 680 × 1250 7 162kW (9 600bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 077,0t (hvf) 17,5kn
5260485 WK4350 276461 Df Gc Rdr	**OCEAN PRINCE** **Tug Ocean Prince Inc.** New York, NY United States of America	198 134 —		**1958** Ira S. Bushey & Sons Inc.—New York, NY (615) 30,79 8,28 3,407 29,11 8,23 3,71 1 dk	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi
7043219 WY7997 520628	**OCEAN PRINCE** **Ocean Prince Inc.** Houma, La United States of America	122 83 —		**1969** ....Freeport, Tx *20,76* 6,71 3,69	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
5113163 CZ3922 313144 Esd Rdr RTh/v	**OCEAN PRINCE II** ex Manicouagan-74 ex Federal Beaver-64 **Northland Navigation Co. Ltd.** Vancouver Canada	182 55 —	✠Classed LR until 6/69	**1962**-6 Russel Bros. Ltd.—Owen Sound, Ont. (1205) 29,09 8,46 26,09 7,93 4,02 RAD 1,6	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gear Lister Blackstone Mar. Ltd. Dursley Gen 1 × 30kW 2 × 15kW 120/210V 60Hz a.c. Fuel (d.o.)
5139765 3EMJ 8516-KJ Df Esd Gc Pfd Rdr RT	**OCEAN PRINCESS** ex Hagurosan Maru-78 **Marshal Shipping Inc.** Panama Panama	**9 619** 5 535 11 190	✠Classed LR until 3/65 NK	**1955**-6 Mitsui SB. & Eng. Co. Ltd. —Tamano (592) 156,57 19,69 8,522 145,01 19,61 12,50 F 13,5 2 dks, 3rd dk except in aft hold RW rf 152	**M General Cargo** Ref 6 Ho G.19 652 B.17 431 In.421 6 Ha (8,0 × 6,0) (14,9 11,2 8,0 14,4 × 7,0) (7,8 × 6,0) 18W Der 1(35) 4(15) 2(10) 12(5)	CSD Oil 2SA 9Cy. 740 × 1600 8 393kW (11 250bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 230kW 225V d.c. Fuel 2 521,0t-38,0pd 17,25kn
6928084 ZTUR 350840 Df Esd Gc Rdr RT	**OCEAN PRINCESS** ex Nicola Specchio-79 **Blue Continent Fishing Co. (Pty.) Ltd.** Cape Town South Africa	1 207 668 630	RI	**1969** Soc. Esercizio Cant.—Viareggio (595) 63,63 10,42 4,319 55,22 10,39 7,07 2 dks	**M Fishing** Stern Trawler Ref. 2 Ho ER In.695	Oil 4SA 8Cy. 400 × 580 1 753kW (2 350bhp) Klockner-Humboldt-Deutz Koln
5412894 9VWJ 381370 Df Esd Rdr	**OCEAN PROGRESS** ex Pangkor-78 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	1 752 899 2 700	✠Classed LR until 28/4/78 NK	**1963**-8 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (530) 77,73 13,01 5,144 73,26 12,96 6,10 P 16,8 F 9,8 1 dk rf 51	**M Tanker** 10 Ta ER L.3 272 Der 1(1)	2 Oil 4SA each 5Cy. 229 × 305 with hydraulic couplings & sr reverse gears to sc. shaft 768kW (1 030bhp) Mirlees, Bickerton & Day Stockport Gen 2 × 100kW 400V 50Hz a.c. Fuel 61,0t (d.o.)-4,5pd 11kn
7641918 350733	**OCEAN QUEEN** **Ocean Queen (Pty.) Ltd.** Cape Town South Africa	399 297 —		**1968** Kanasashi Zosensho—Shimizu 44,20 8,11 5,74 1 dk	**M Fishing** Ref	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
7709239 HOLP 7947-HK Df Esd Gc Pfd Rdr RT	**OCEAN QUEEN I** **Ocean Queen Navigation S.A.** Panama Panama	3 917 2 592 6 261	NK	**1977** Hashihama Zosen—Imabari (661) 106,43 6,651 97,97 16,41 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 700 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu
7227217 SWBL 6395 Df Esd Gc Pfd Rdr RTv	**OCEAN RANGER** ex Fourseas Venture-75 **North Star Maritime Corp.** Piraeus Greece	14 675 10 056 26 505	✠100A1 SS 3/77 ✠LMC EL G† $2\frac{11}{16}$"U2	**1972**-11 Usuki Tekkosho—Saiki (1137) 169,12(BB) 24,87 10,459 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 20,4 25,6 19,2 25,6 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 8,9) (18,4 11,9 18,4 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,74N/mm² (7,5kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf) 14,5kn
7517715 WYH7 584 587228 Esd Gc Pfd Rdr RT	**OCEAN RAY** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	403 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1139) 62,13 4,680 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn
7713424 H3KP Df Esd Gc Pfd Rdr RT	**OCEAN RESOURCES** **Hai Tien Asia Line S.A.** Panama Panama	3 856 2 540 6 100	NK	**1979** China SB. Corp.—Kaohsiung (28) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Ind. Ltd. Kobe

5260526 VXWJ 174004 RTm	**OCEAN ROCKSWIFT** ex Rockswift-46 **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**233** — —	*Classed BC until 2/50	**1945**-11 Canadian SB. & Eng. Ltd. —Kingston, Ont. 34,60 9,15 32,01 9,12 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur S.B. Co. Ltd. PtA Fuel (o.f.)
7607962 5MXK 5757 Df Esd Gc Rdr RT	**OCEAN ROSE** **Pacific Global Transport (Liberia) Inc.** Monrovia Liberia	**19 701** 13 797 34 475	AB	**1976** Osaka Zosensho—Osaka, Osaka Pref. (369) 185,53(BB) 11,124 175,01 26,01 15,47 1 dk	**M Bulk Carrier** Mchy.aft G.42 677 B.41 323 3 Ha (stl) (14,4 × 12,9) (9,0 × 12,9) (15,3 × 12,9) 2 Ha (stl) (each 20,8 × 12,9)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,5kn
7417276 WYH6 234 570668 Df Esd Gc Pfd Rdr RT	**OCEAN SAIL** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**224** 152 860	AB	**1976** American Marine Corp.—New Orleans, La (1133) 55,94 11,87 3,620 53,27 11,59 4,27 F 15,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A Fuel 307,0t (d.o.) 13kn
7029304 HO-9879 4673-PEXT Gc Rdr RT	**OCEAN SALVOR** ex Shinko Maru No. 20-75 **Drammen Shipping Investment Ltd. S.A.** Panama Panama	**348** 100 325	NV	**1970** Kegoya Dock K.K.—Kure (488) 38,23 9,02 3,175 34,65 9,00 4,20 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 320 × 500 geared to sc. shaft Fuji Seisakusho Tateyama 13,5kn
7009005 GNOV 305397 Df Esd Pfd Rdr RT	**OCEAN SCEPTRE** **Associated Fisheries (Scotland) Ltd.** Kirkcaldy United Kingdom	**111** 55 —		**1969** R. Dunston (Hessle) Ltd.—Hessle (S864) *22,74* 6,81 3,048 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. Peoria, I 10kn
5049336 GCKH 301514 Df Esd Pfd RTm	**OCEAN SCIMITAR** ex Boston Scimitar-73 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**135** 45 —	**✠100A1** SS 1/77 For service 1st November — 31st March in the North Sea south of Parallel 59°N in the English Channel east of a line between Ushant and the western extremity of the Scilly Isles and on the west coast of the U.K. south of a line from Butt of Lewis to Cape Wrath, east of Outer Hebrides, east of a line between Inishtrahull Island and Barra Head in the Irish Sea and east of a line from Hook Head Lighthouse to the western extremity of the Scilly Isles 1st April — 31st October on voyages within the sea area enclosed between Parallel 62°N and 48°N and between the Meridian of 15°W and the coast of Europe **✠LMC** EL (b) $\frac{13}{16}$"	**1959**-4 Richards Iron Works Ltd. —Lowestoft (446) *28,11* 6,81 2,744 27,23 6,71 3,20 F 4,9 RW rf 457 BK 152 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with sr & reverse gear 269kW (360bhp) Ruston & Hornsby Lincol Gen 2 × 15kW 220V d.c. Fuel 23,0t (d.o.) 10kn
7216127 WX8043 507101	**OCEAN SERVICE** **International Bulk Transport** Houston, Tx United States of America	**193** 131 —		**1967** Burton Shipyard Co. Inc.—Port Arthur, Tx (404) *36,92* 9,86 3,658 3,15	**M Tug**	Oil General Motors Corp. U.S.A Fuel (d.o.)
7224722 GQEV 358608 Df Esd Gc Pfd Rdr RT	**OCEAN SHORE** **Offshore Marine Ltd.** London United Kingdom	**695** 265 846	**✠100A1** SS 10/77 Ice Class 3 **✠LMC** EL L $1\frac{13}{16}$"U2	**1972**-9 N.V. Ijsselwerf—Rotterdam (149) 55,66 11,66 4,287 49,51 11,43 4,88 F 23,8 1 dk rf 533 NS 5BH WB648t	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Mar. Dursle Gen 2 × 200kW 1 × 150kW 440V 60Hz a.c. Bow jet pump 13k
7513771 D5AJ 6132 Df Esd Gc Pfd Rdr RTh	**OCEAN SINCERITY** **Shimonoseki Shipping Co. & Enterprises (Liberia) Ltd.** Monrovia Liberia	**19 532** 11 974 26 763	AB	**1977** Mitsubishi Heavy Industry Ltd. —Shimonoseki (771) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,8 ER G.41 030 B.38 365 TEU 940 C. 940/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulz Mitsubishi Heavy Ind. Ltd. Kob Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5k
7219856 2053-PEXT Gc Rdr	**OCEAN SIX** ex Yamazumi Maru No. 3-72 **Ocean Towage Co. (Panama) S.A.** Panama Panama	**106** 26 —		**1971** Asahi Zosen K.K.—Sumoto (115) 25,56 6,15 2,213 23,02 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Otsuka Tekko Usu 9k

7375882 Df Esd Gc Pfd Rdr RT	**OCEAN SKY** ex Summer Birdie-79 ex Rose Daphne-78 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 699** 2 156 6 049	 NK	**1975** Shikoku Dock Co.—Takamatsu (783) 131,48 6,987 122,99 17,99 10,60 1 dk	**M General Cargo** Ref. In.7 951 3 Ha (stl) (each 5,1 × 5,1) ER Der 4(5)	Oil 2SA 9Cy. 520 × 1050 6 938kW (9 300bhp) Mitsubishi Akasaka Tekkosho Yaizu
6618249 SYAI 446 Df Esd Gc Pfd Rdr RTv	**OCEAN SOVEREIGN** ex Bolnes-72 **Cia. Ultramarine S.A.** Andros Greece	**11 144** 6 665 20 147	 NV	**1966** Scotts' SB. & Eng. Co. Ltd. —Greenock (706) 158,50 21,77 8,992 149,36 21,72 12,50 P 34,8 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 786 B.22 753 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 680 × 1250 5 297kW (7 100bhp) Sulzer Scotts' S.B. & Eng. Co. Grk Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 349,5t (hvf) 14kn
6910685 WY5152 517100 Df Esd Pfd Rdr RT	**OCEAN SPRAY** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**196** 134 234		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa (192) 28,66 7,78 26,22 7,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il
7307574 WX9846 510214	**OCEAN SPRAY** **Garden State Fishing Corp.** New Bedford, Ma United States of America	**113** 77 —		**1967** ....East Boothbay, Me *22,32* 6,20 3,79	**M Fishing**	Oil 341kW (457bhp) .... Fuel (d.o.)
5260564 P3MO 394205 Df Esd Pfd Rdr RTm/h	**OCEAN SPRINTER** **Warden Marine Co. Ltd.** Limassol Cyprus	T.Mk **817** 361 1 094 **1 408** 793 1 536	✠**100A1** M 12/78- 12mos Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL o 1⅜″SQ	**1962**-3 Scheepswerf "De Waal" N.V. —Zaltbommel (675) 80,70 11,03 3,982/4,636 74,76 11,00 6,35 Ba 17,4 F 8,0 2 dks rf 102 len 68 4BH WB245t	**M General Cargo** Ref. Mchy.aft In.2 115 Der 3(2,5)	2P Oil 4SA 9Cy. 400 × 600 1 604kW (2 150bhp) Masch. Augsburg-Nurnberg Hamburg Gen 3 × 110kW 460V 60Hz a.c. Fuel (d.o.) 14kn
6709567 6NIH BM38 462 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** ex Ginkgo-76 ex Toyo Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**8 508** 5 456 13 945	 KR NK	**1967** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (174) 139,78 21,06 8,408 129,98 21,01 11,21 P 31,1 F 10,7 1 dk RW	**M General Cargo** 4 Ho ER G.18 315 B.17 811 4 Ha (10,9 × 9,0) (19,7 19,7 19,7 × 10,5) ER Der 4(15)	Oil 2SA 6Cy. 650 × 1350 5 371kW (7 200bhp) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 230,5t-24,5pd 14,5kn
7902049	**OCEAN STAR** **Amerada Hess Shipping Corp.** United States of America	**200** — —	 AB (Class cont.)	**1979** McDermott Shipyard—Morgan City, La (245) ... ... 38,41 10,37 4,96 1 dk	**TM Tug**	2 Oil U.S.A.
7512014 WYR2 956 572329 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**198** 134 —	 AB	**1976** McDermott Shipyard—New Iberia, La (102) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7428483 D5AI 6131 Df Esd Gc Pfd Rdr RTh	**OCEAN STRENGTH** **Strength Shipping Co. &** **Enterprises (Liberia) Ltd.** Monrovia Liberia	**19 382** 11 825 26 776	 AB	**1977** Mitsubishi Heavy Industry Ltd. —Shimonoseki (766) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,7 ER G.41 030 B.38 365 TEU 940 C. 940/20′ incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7319010 WYR2 402 550653 Df Esd Gc Pfd Rdr	**OCEAN SUN** **Oceanic Partners** St. Louis, Mo United States of America	**198** 134 —	 AB	**1973** McDermott Shipyard—Amelia, La (181) 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW Fuel 457,0t (d.o.)
7630658 381305	**OCEAN SUPPLY** ex Rinpuku Maru-77 ex Tatsumiya Maru No.2 **Hin Leong Marine International** **(Pte.) Ltd.** Singapore Singapore	**982** 584 1 980	 NK	**1966** Watanabe Zosen K.K.—Hakata 67,29 10,62 5,004 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.2 868	Oil 4SA 6Cy. 370 × 540 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan Gen 1 × 96kW a.c. 11,5kn
7025798 H8IJ Df Esd Gc Pfd Rdr	**OCEAN SYMBOL** ex Daihaku Maru-79 **Marble Shipping S.A.** Panama Panama	**5 224** 3 425 7 999	 NK	**1970** Kurushima Dock Co. Ltd.—Imabari (618) 123,12 17,05 7,316 115,02 17,00 9,00 P 24,1 B 8,3 F 23,5 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.11 818 B.11 128 3 Ha (stl) (7,1 28,8 30,0 × 7,4) ER Der 1(50) 2(20) 6(10)	Oil 2SA 8Cy. 450 × 720 3 133kW (4 200bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 128kW 445V a.c. Fuel 918,5t-13,5pd 13kn
7517727 WYH7 585 593981 Esd Gc Pfd Rdr RT	**OCEAN TARPON** **Ocean Marine Services** **Partnership No. 2** Houston, Tx United States of America	**403** 274 —	 AB	**1978** American Marine Corp.—New Orleans, La (1140) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn

5155264 WHGK 248773 Df Esd Gc Pfd Rdr RT	**OCEAN TEMPEST** ex Tempest-75 ex Horseshoe Splice-74 **Ocean Drilling & Exploration Co.** New Orleans, La United States of America See Register of Offshore Units	**5 058** 3 653 6 401	AB	**1945** Southeastern SB. Corp.—Savannah, Ga (AV16) 115,83 21,34 6,414 109,58 8,84 P 27,5 F 11,3 2 dks rf nil len & widened 75 conv General Cargo 75	**D-E Drilling Ship** Mchy.aft Cr 2(45)	3 Vee Oil 2SA each 16Cy. 230 × 254 total 4 364kW (5 850bhp) driving 3 gen. each 1 500kW a.c. connected to 4 elec. motors NE 11/75 General Motors Corp. U.S.A Fuel 990,0t (hvf) 8,5kn
5323380 RT	**OCEAN THREE** ex Shinko Maru-74 **Jacob Shipping (Pte.) Ltd.** Singapore Singapore	**186** 55 —		**1961** Iino SB. & Eng. Co. Ltd.—Maizuru (61) 29,49 8,06 2,896 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 340 × 470 Fuji Seisakusho Tateyama
7390818 WYT8 604 555982 Esd Rdr RT	**OCEAN TIDE II** **Tidewater Crafts Inc.** Tidewater Inc. Morgan City, La United States of America	**199** 135 —	AB	**1974** Halter Marine Services, Inc. —Lockport, La (407) 3,645 50,45 11,59 4,27 F 14,7 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 75kW 220/440V 60Hz a.c. Fuel 152,5t (d.o.) 12kn
7809429 9V2868 381626 Esd Rdr RT	**OCEAN TIGER** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore Singapore	**289** 85 —	AB	**1978** Marine Builders (Pte.) Ltd.—Singapore (1055) 33,99 1,318 32,49 8,51 3,51 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 108 × 127 895kW (1 200bhp) General Motors Corp. U.S.A Gen 2 × 80kW a.c.
5098040 H8EK 8961-L Df Esd Gc Rdr RTm/h/v	**OCEAN TRADER** ex Amir Khosrow-79 ex Iran Zamin-77 ex Egda-73 **Marvia Shipping S.A.** Panama Panama	**5 156** 2 930 8 306	NV	**1957** Eriksbergs M/V A/B—Goteborg (469) 132,85 17,71 7,913 123,45 17,68 11,82 P 15,3 B 24,4 F 30,2 1 dk & S dk, 3rd dk in No. 3 hold RW rf 102	**M General Cargo** OSD 11P 5 Ho 17,1 21,4 16,9 16,7 17,6 G.15 184 B.13 621 5 Ha (stl) (9,6 11,2 11,2 11,2 11,2 × 6,1) 16W Der 2(15) 14(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 200kW 220V d.c. Fuel 2 498,5t (hvf) 17kn
5369009 SYME 402 Df Esd Gc Rdr RT	**OCEAN TRITON** ex Troja-70 **Cia. Mare Nostrum S.A.** Andros Greece	**11 893** 7 091 19 249	**✠100A** SS 11/77 strengthened for ore cargoes—No. 4 hold may be empty **✠LMC** EL ht 2⅜"SQ	**1963**-1 Eriksbergs M/V A/B—Goteborg (549) 163,23 21,65 9,386 155,71 21,34 12,73 P 31,1 F 16,5 1 dk rf 51 NS 9BH WB9125t incl. Topside tanks in holds 2824t DTm2191t	**M Bulk Carrier** 7 Ho ER G.25 882 7 Ha (6,2 19,2 6,4 6,4 6,4 19,2 6,4 × 9,0) ER 14W Der 14(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 435,5t 15,5kn
7307586 WX6670 503928	**OCEAN TWIN** **Equitable Leasing Co.** Los Angeles-Long Beach, Ca United States of America	**119** 103 —		**1966** Twin Hull Boat Co.—Keasbey, NJ *23,23* 8,54 2,70	**M Fishing** Twin Hull	Oil 501kW (672bhp) .... Fuel (d.o.)
6921531 HPMB 8250-JT Df Esd Gc Rdr RT	**OCEAN UNITE** ex Daiei Maru-78 **Ocean Unite Vessel (Panama) S.A.** Shinei Kisen K.K. Panama Panama	**1 988** 1 099 3 506	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (531) 87,15 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 025 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Kob Gen 2 × 104kW 445V a.c. Fuel 284,5t-10,0pd 12,5kn
6510875 9VEO 381624 Df Esd Gc Pfd Rdr RTv	**OCEAN VALOUR** ex St. Providence-76 ex Sneholt-73 ex Tower Bridge-70 Launched as Silverhow **Navios Viatlantica S.A.** Harrisons (Clyde) Ltd. Singapore Singapore	**22 226** 14 035 37 881	**✠100A1** SS 6/76 strengthened for ore cargoes, Nos. 1, 5 & 9 holds may be empty **✠LMC** EL pt 2 13/16"SQ	**1965**-7 Sir J. Laing & Sons Ltd. —Sunderland (836) 196,76 25,99 11,646 186,70 25,91 15,80 P 30,2 F 13,8 1 dk rf 102 NS 11BH WB12249t incl. Topside tanks in holds 5926t	**M Bulk Carrier** Str. ore cargoes 9 Ho 12,8 18,2 18,2 18,2 14,6 18,2 18,2 18,2 9,1 ER G.45 351 9 Ha (stl) (8,2 × 9,1) (10,6 10,6 10,0 8,2 10,6 10,6 10,6 8,2 × 12,1) ER	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B&W Harland & Wolff Ltd. Belfas AuxB (o.f.) 0,84N/mm^2 (8,5kgf/cm^2) AuxB (o.f.) 0,84N/mm^2 (8,5kgf/cm^2) Gen 2 × 450kW 220V d.c. Fuel 233,5t (d.o.) 2 743,5t (hvf) 16,5k
6720133 5MQA 4032 Df Esd Gc Pfd Rdr RT	**OCEAN VENTURE** ex Oriental Titan-73 ex Daiko Maru-71 **Elegance Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**50 999** 36 962 94 389	AB	**1967** Mitsubishi Heavy Industry Ltd. —Nagasaki (1647) 250,02 38,56 14,453 237,07 38,51 20,58 F 20,2 1 dk	**M Ore/Oil Carrier** G.49 565 L.114 403 7 Ha (stl) (13,4 13,4 13,4 13,4 15,7 15,7 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 16 114kW (21 600bhp) Mitsubishi Heavy Ind. Ltd. Nagasak Fuel 6 040,5t 15k
7429956 JREF 121738 Df Esd Gc Pfd Rdr RT	**OCEAN VENUS** **Japan Line Ltd.** Tokyo Japan	**17 415** 10 502 15 305	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (870) 197,11(BB) 9,002 184,03 28,01 12,07 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 900 × 1600 17 307kW (23 200bhp) MA Kawasaki Heavy Ind. Ltd. Kob 20,25k
7212315 SYWM 6053 Df Esd Gc Rdr RT	**OCEAN VICTORY** ex Dora-76 **Fidelity Ocean Navigation Ltd.** Piraeus Greece	**49 808** 36 828 97 176	**✠100A1** SS 12/76 oil tanker **✠LMC** EL Qt 3⅝"U2	**1972**-8 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (175) 265,69(BB) 39,07 13,920 252,13 39,01 18,01 P 22,6 F 26,6 1 dk rf 152 7BH WB9216t	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1550 16 785kW (22 500bhp) Sulze Ast. Espanoles S.A.,(Sestao Works) Bilba 2 WTAuxB primary 3,63N/mm^2 (37kgf/cm^2) secondary 1,72N/mm^2 (17,5kgf/cm^2) hs961,6 e(ex.g) 1,62N/mm^2 (16,5kgf/cm^2) 16,5k
7016890 9V2763 333188	**OCEAN VICTORY** ex Kota Bintang-77 ex Wing Leong-76 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**247** 144 264	NK	**1969** Cathay SB. Ind. Co.—Singapore 39,48 7,95 38,10 7,93 2,75 P 11,3 F 6,1 1 dk rf 76	**TM Tanker** 8 Ta ER L.322 Der 1(1)	2 Oil 4SA each 8Cy. 140 × 178 346kW (464bhp) Motorenw. Mannheim Mannhei Gen 2 × —kW 220V 50Hz a.c. Fuel 4,0t (d.o.) 8k

7313846 07RY 8M43 938 Df Esd Gc Pfd Rdr RT	**OCEAN VIOLET** ex Fukutoku-78 ex Itohamu Maru No. 3 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 051** 1 585 3 864	NK	**1973** Kanda Zosensho K.K.—Kure (177) 118,01(BB) 16,03 6,325 110,01 15,98 10,29 2 dks	**M General Cargo** Ref. In.6 279 3 Ha (stl) (10,2 19,5 19,5 × 5,6) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 5 222kW (7 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Fuel 1 246,5t-3,5pd 17,25kn
7612979 JKAT 120960 Df Esd Gc Pfd Rdr RT	**OCEAN VIP** **Arrow Line K.K.** Japan Line Ltd. Namikata, Japan Ehime Pref.	**11 268** 7 474 19 019	NK	**1977** Kochiken Zosen—Kochi (621) 151,75 9,405 140,26 22,61 12,81 P 25,3 F 9,8 1 dk	**M Bulk Carrier** Mchy.aft G.23 148 B.21 831 4 Ha (18,3 × 10,5) (19,5 20,2 20,9 × 11,9) Der 4(22)	Oil 2SA 6Cy. 680 × 1250 6 117kW (8 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 14kn
7512026 WYR2 960 573482 Df Esd Gc Pfd Rdr RT	**OCEAN VOYAGER** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (103) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7902051	**OCEAN WAVE** **Amerada Hess Shipping Corp.** United States of America	**200** — —	AB (Class cont.)	**1979** McDermott Shipyard—Morgan City, La (246) ... ... 38,41 10,37 4,96 1 dk	**TM Tug**	2 Oil U.S.A.
7367134 WYR2 406 553289 Df Esd Gc Pfd Rdr	**OCEAN WAVE** **Oceanic Partners** St. Louis, Mo United States of America	**198** 134 —	AB	**1973** McDermott Shipyard—Amelia, La (186) *36,18* 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW Fuel 457,0t (d.o.)
7609104 PGLP 17663	**OCEAN-SERVANT 1** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**7 690** 6 091 12 500	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama (1037) 109,18 5,301 108,51 30,01 7,52	**Aux TM RoRo Cargo/Pontoon** Semi-submersible Deck Cargo Bow ramp	2 Oil each 8Cy. 1 074kW (1 440bhp) N.V. Smit & Bolnes Netherlands 2 Directional propellers aft Fuel 914,5t
7609116 PGLQ 17667	**OCEAN-SERVANT 2** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**7 690** 6 091 12 500	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama (1038) 109,18 5,301 108,51 30,01 7,52	**Aux TM RoRo Cargo/Pontoon** Semi-submersible Deck Cargo Bow ramp	2 Oil each 8Cy. 1 074kW (1 440bhp) N.V. Smit & Bolnes Netherlands 2 Directional propellers aft Fuel 914,5t
7398559 350686 Esd	**OCEANA CONCORDE** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town South Africa	**174** 134 —		**1972** Swafil—Luderitz, S.W.A. 25,30 7,83 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 12Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 11kn
7108148 ZSP6022 350654 Df Esd Rdr RT	**OCEANA MARS** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town South Africa	**133** 90 —		**1970** Thesen's Industries—Knysna 24,08 7,32 3,97 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 313kW (420bhp) Deutz 11,5kn
7006742 350622 Df Esd Rdr RT	**OCEANA MERCURY** ex Annes Thiart-72 **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town South Africa	**178** 107 —		**1969** Bayview Shipwrights & Boat Builders (Pty) Ltd.—Cape Town *26,74* 8,31 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 485kW (650bhp) Klockner-Humboldt-Deutz Koln Controllable pitch propeller 12kn
6415910 J4QZ Df Esd Gc Rdr RT	**OCEANAUT** ex Irisbank-79 **Ormond Bay Shipping Co. Ltd.** Piraeus Greece	T.Mk **7 597** 4 229 13 543 **10 349** 6 008 16 148	✠**100A1** SS 1/77 ✠**LMC** EL ft 2¼"SQ	**1964**-10 Harland & Wolff Ltd.—Belfast (1655) 156,45 20,63 8,491/9,513 144,79 20,58 12,50 F 13,5 2 dks rf 152 7BH WB4048t incl. Tunnel tanks 342t DTm1668t	**M General Cargo** 5 Ho 21,6 23,9 15,2 21,7 19,9 G.22 430 B.20 584 5 Ha (stl) (10,2 13,7 15,2 10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 5 222kW (7 000bhp) B&W Harland & Wolff Ltd. Belfast 2 WTAuxB 0,69N/mm² (100lbf/in²) Gen 2 × 245kW 1 × 20kW 1 × 5kW 220V d.c. Fuel 1 685,5t (hvf) 14,5kn
5260643 MRSY 149200 Esd Pfd	**OCEANBREEZE** **Jackora Ltd.** Lowestoft United Kingdom	**118** 49 —		**1927** J. Chambers Ltd.—Oulton Broad *27,62* 6,13 ... ... R	**M Fishing** Side-fishing	Oil 6Cy. 260 × 368 NE 58 Ruston & Hornsby Lincoln
7128760 OYPY Df Esd Gc Pfd Rdr RT	**OCEANIA** ex Moss Maroc-78 ex Oceania-72 **Johannes K. Sorensen P/R** Odense Denmark	**499** 342 1 383	BV	**1972** Svendborg Skibsvaerft A/S —Svendborg (138) 75,42 12,93 3,468 68,00 12,91 5,62 F 10,7 2 dks	**M General Cargo** 2 Ho each 25,7 ER G.3 044 B.2 662 TEU 71 C.Ho 42/20' C.Dk 29/20' 2 Ha (stl) (18,5T × 4,8) (18,5 × 10,3) ER 4W Der 1(12) 3(5)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel Gen 3 × 100kW 380V 50Hz a.c. Fuel 169,5t (d.o.)-5,0pd 12kn
7821984 JCPR 121591 Df Esd Gc Rdr RT	**OCEANIA GLORY** **Sanko Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**3 544** 2 433 6 119	NK	**1979** Higaki Zosen K.K.—Imabari (211) 106,00 6,986 99,50 15,00 8,21 P 23,8 F 10,7 1 dk RW	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe 13,5kn

7632644 JRUA 120679 Df Esd Gc Pfd Rdr	**OCEANIA MARINA** **Taizan Kaiun K.K.** Sanyo, Japan Yamaguchi Pref.	**4 532** 3 137 7 817	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (996) 114,26 7,200 104,02 17,61 9,02 P 18,9 F 11,0 1 dk	**M General Cargo** G.10 601 B.10 028 2 Ha (30,7 34,2 × 8,7) ER Der 2(25) 2(22)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubis Kobe Hatsudoki K.K. Kob 12,75k
7402362 JRYS 115879 Df Esd Gc Pfd Rdr RT	**OCEANIA MARU** **Mitsui O.S.K. Lines Ltd. &** **Osaka Senpaku K.K.** Osaka, Japan Osaka Pref.	**74 635** 28 091 137 240	NK	**1976** Sumitomo Heavy Industries Ltd. —Oppama (979) 267,01 44,07 16,638 258,00 44,05 22,89 F 19,6	**M Ore Carrier** G.80 227 8 Ha (stl) (each 14,0 × 10,8) 1 Ha (stl) (13,2 × 12,6) ER	Oil 2SA 9Cy. 900 × 1550 17 307kW (23 200bhp) Sulze Sumitomo Heavy Ind. Ltd. Tamashim 14,75k
5049271 IRVY 452 Df Esd Pfd Rdr RT	**OCEANIA ROSA** ex Boston Monarch-64 **Achille Saltini** Trapani Italy	**435** 191 —	(RI) ✠Classed LR until 9/72	**1955**-8 Cochrane & Sons Ltd.—Selby (1403) *42,52* 8,64 41,92 8,54 4,20 RQD 21,7 F 6,8 RW rf 762	**M Fishing** Side Trawler 2 Ho	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgo Fuel 81,5t 12k
7371484 H3NG 5006-75 Df Esd Gc Pfd Rdr RT	**OCEANIA STAR** ex Sun Cupid-79 **Oceania Shipping Inc.** Panama Panama	**3 764** 2 499 6 186	NK	**1974** Asakawa Zosen—Imabari (238) 106,46 16,36 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 219 B.7 235 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 450 × 750 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kob Fuel 537,5t (hvf)-12,0pd 12,75k
5260679 HOOE 3910-GE Df Esd Gc Rdr RT	**OCEANIC** **Home Lines Inc.** Panama Panama	**27 644** 15 034 8 738	AB ✠LR class withdrawn-Owner's request 18/11/79	**1965**-3 C.R.D. Adriatico—Monfalcone (1876) 238,44(BB) 29,44 8,630 205,42 29,42 14,74 B & F 210,4 Upr. B & F 199,7 3 dks, 4th dk except in mchy. space RW rf 610	**TS Passenger** 1340bth P pt higher tensile steel Ice Strengthened 2 Ho ER 2 Ha ER Cr 4	4 S Turb dr geared to 2 sc. shafts 45 133kW (60 500shp) C.R.D. Adriatico Triest Fuel (o.f.) 26,5k
6901490 DIAL Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**2 047** 138 1 575	GL	**1968** F. Schichau G.m.b.H.—Bremerhaven (1744) 87,23 14,79 6,058 78,01 14,28 7,27 2 dks	**M Tug**	2 Oil 4SA each 16Cy. 370 × 400 reductio geared and hydraulic coupling to sc. shaf Klockner-Humboldt-Deutz Ko Controllable pitch propeller Fuel 1 270,0t 22k
7614812 PGLO 4820Z Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Rederij 'Santa Lucia'** Seatrade Groningen B.V. Groningen Netherlands	**1 142** 718 2 404	BV	**1977** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (390) 82,73 (BB) 13,59 5,011 74,66 13,50 7,73 P 18,0 F 14,1 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 580 3 Ha (stl) (each 10,3 × 9,5) ER Der 6(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 1 865kW (2 500bhp) Klockner-Humboldt-Deutz Ko Gen 1 × 500kW 3 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 299,5t (d.o.)-10,0pd 13k
7910022	**OCEANIC** **Pan-Alaska Fisheries Inc.** Seattle, Wa United States of America	**250** — —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa ... ... 37,19 F - 1 dk	**M Fishing** Stern Trawler Crab Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. U.S.
5260708 MFLB 118308	**OCEANIC** **C. C. Busby** Cowes United Kingdom	**158** 112 264		**1903** J. Kievits & van Reede Czn —Papendrecht *27,44* 7,12 2,439 7,07 1 dk - RW rf nil conv General Cargo Barge 41	**TM General Cargo** 2 Ho 4,5 13,7 G.354 B.340 2 Ha (3,8 10,3 × 3,9) 1W Der 1(1,5)	2 Oil 4SA each 3Cy. 150 × 230 98kW (132bhp) NE 41 Bergius Co. Ltd. Glasgo Fuel 3,0t (d.o.) 7k
7050688 WY5700 517970	**OCEANIC** **Oceanic Fishing Corp.** New Bedford, Ma United States of America	**119** 91 —		**1969** ....South Bristol, Me *23,90* 6,38 3,26	**Wood M Fishing**	Oil 571kW (765bhp) .... Fuel (d.o.)
7307598 WA8866 241744	**OCEANIC** **Carl E. Moses** Juneau, Ak United States of America	**117** 80 —		**1942** ....Tacoma, Wa *22,86* 6,56 3,08	**Wood M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)
7710159 JQBV 121429 Df Esd Gc Pfd Rdr RT	**OCEANIC CONFIDENCE** **Orient Leasing Co. Ltd.** Tokyo Japan	**10 763** 6 454 17 685	NK	**1977** Tsuneishi Zosen—Numakuma (407) 146,01(BB) 22,31 9,279 138,03 22,00 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 394 1 Ha (13,5 × 9,6) 3 Ha (each 19,5 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielst Ishikawajima Harima Heavy Ind Aioi 14,25
5078882 3FXW Df Esd Gc Pfd Rdr RT	**OCEANIC CONSTITUTION** ex Constitution-74 **Atlantic Far East Lines Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**20 269** 9 050 7 222	AB	**1951** Bethlehem Steel Co.—Quincy, Ma (1619) 208,03 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** Ref 1088bth P 7 Ho G.6 282 B.4 851 In.1 563 3 Ha 18W Der 10(5)	4 S Turb dr geared to 2 sc. shafts 41 030kW (55 000shp) Bethlehem Steel Co. Quincy, M Fuel 8 230,0t (o.f.) 22,5

7380655 ZEOB 356568 Df Esd Gc Pfd Rdr RT	**OCEANIC CREST** **Oceanic Crest Shipping Co. Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**69 602** 46 390 125 486	✠**100A1** strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** Wt 3¾"U3	**1975**-5 Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (920) 260,00(BB) 41,66 16,803 247,99 41,60 23,70 1 dk rf 152 DK fwd NS 11BH WB55699T incl. Comb. btm & side & Topside tanks in Nos. 1-7 holds 19319T Topside tanks in holds 13489T & No. 6 hold 16677T	**M Bulk Carrier** pt higher tensile steel Mchy.aft G.143 647	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,13N/mm^2 (11,5kgf/cm^2) Gen 3 × 630kW 450V 60Hz a.c. 15,25kn
6714653 D5IF 6336 Df Esd Gc Rdr RTm/h/v	**OCEANIC ENERGY** ex H. M. Wrangell-78 **Ocean Energy Co. Ltd.** Monrovia Liberia	**41 436** 31 813 88 599	NV	**1967** Oresundsvarvet A/B—Landskrona (207) 253,47(BB) 39,07 13,056 245,07 39,02 17,61 1 dk rf 64	**M Tanker** 13 Ta ER L.103 653 HeCls. BC	Oil 2SA 10Cy. 850 × 1700 16 412kW (22 000bhp) A/B Gotaverken Goteborg Gen 3 × 650kW 440V 60Hz a.c. Fuel 3 912,0t (hvf)-71,0pd 16,5kn
7372737 A8YT 5406 Df Esd Gc Pfd Rdr RT	**OCEANIC ERIN** **Peacock Tankship Ltd.** Monrovia Liberia	**47 344** 35 637 96 651	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2390) 243,01(BB) 14,783 230,00 39,98 19,79 F 16,2 1 dk	**M Tanker** 8 Ta ER L.121 270	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 15,5kn
6521381 6ZNC 2415 Df Esd Gc Pfd Rdr RT	**OCEANIC GRANDEUR** **Oceanic Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**30 713** 21 795 58 994	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (162) 226,22 33,46 12,421 216,01 33,41 16,21 P 39,1 F 18,9 1 dk RW rf nil	**M Tanker** 15 Ta ER L.71 438 Der 2(7) 2(5) 2(1,5)	Oil 2SA 8Cy. 900 × 1550 12 354kW (16 560bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 3 × 740kW 450V 60Hz a.c. Fuel (hvf) 16kn
5160180 H3CK Df Esd Gc Rdr RT	**OCEANIC INDEPENDENCE** ex Independence-74 **Atlantic Far East Lines Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**20 251** 9 037 7 250	AB	**1950** Bethlehem Steel Co.—Quincy, Ma (1618) 208,01 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** Ref 1088bth P 3 Ho G.6 282 B.4 851 In.1 563 7 Ha 18W	4 S Turb dr geared to 2 sc. shafts 41 030kW (55 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 1100kW Fuel 4 978,5t (o.f.) 22,5kn
6607771 SYQT 3945 Df Esd Gc Rdr RT	**OCEANIC KLIF** ex Kasuga Maru-70 **Harbourage Shipping Corp. S.A.** Piraeus Greece	**3 941** 2 416 6 225	NV	**1966** Kurushima Dock Co. Ltd.—Imabari (350) 110,06 16,24 6,687 101,02 16,21 8,16 P 25,0 F 10,7 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.8 131 B.7 807 2 Ha (26,8 30,0 × 7,6) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 540 × 900 2 387kW (3 200bhp) E made60 fitted66 Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 1 × 100kW 2 × 65kW 105V 60Hz a.c. Fuel 490,5t 13,75kn
7041601 D5NR 6478 Df Esd Gc Pfd Rdr RT	**OCEANIC RENOWN** ex Kronoland-79 **Sevenseas Tanker Transport Inc.** Monrovia Liberia	**64 815** 50 687 133 559	NV	**1970** Eriksbergs M/V A/B—Goteborg (639) 280,07(BB) 41,20 16,714 268,03 41,15 21,95 F 25,6 1 dk rf 102	**M Tanker** 14 Ta ER L.167 905 HeCls. BC Cr 1(5) 2(2) Der 2(10)	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1000kW 3 × 495kW 440V 60Hz a.c. Controllable pitch propeller Fuel 5 735,5t (d.o & hvf)-91,0pd 15,5kn
7819199 WXS9 702 602881 Esd Gc Rdr RT	**OCEANIC SEAHORSE** **Black Cloud Boats Inc.** Seahorse Inc. Morgan City, La United States of America	**196** 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (732) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 3 208kW (4 300bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7004249 D5HX 6328 Df Esd Gc Rdr RTm/h/v	**OCEANIC VICTORY** ex Ocean Bridge-78 **Sevenseas Navigation Transports Inc.** Monrovia Liberia	**58 561** 44 778 115 356	✠**100A1** SS 7/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes ✠**LMC** **UMS** EL Ut 4"U2	**1970**-3 Sumitomo SB. & Mchy. Co. Ltd. —Yokosuka (911) 259,01(BB) 40,87 15,888 251,01 40,81 22,51 F 22,6 1 dk rf nil NS 12BH WB38708t incl. Comb. btm & side tanks in holds 19888t and Topside tanks in holds 15145t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 9 Ho 18,2 20,0 19,4 20,0 20,0 20,0 20,0 20,0 20,0 4 Ta G.123 304 L.125 414 HeCls. BC 2 Ha (stl) (12,5 13,4 × 17,9) 7 Ha (stl) (each 12,7 × 17,9) Cr 2(2) Der 2(12,5) 2(7,5)	Oil 2SA 10Cy. 900 × 1550 18 650kW (25 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima WTAuxB 3,04N/mm^2 (31kgf/cm^2) Spt 270°C AuxB 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,33N/mm^2 (13,5kgf/cm^2) Gen 2 × 740kW 450V 60Hz a.c. Fuel 5 588,0t (hvf)-81,5pd 15,5kn
6607197 5LLV 5997 Df Esd Gc Pfd Rdr RT	**OCEANIC WINNER** ex Champion Colocotronis-77 ex St. Michaelis-72 **United Maritime No. 1 Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**38 602** 27 489 77 494	✠Classed LR until 9/12/77 BV	**1966**-3 A.G. "Weser"—Bremen (1354) 250,55(BB) 37,83 12,866 238,21 37,75 16,90 P 8,9 F 25,3 1 dk rf 152	**M Tanker** 12 Ta ER L.96 679 Der 2(10) 2(3)	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen 16,75kn
6600993 6ZKI 2342 Df Esd Gc Rdr RT	**OCEANICA** ex Dimitri-68 **Oceanica Inc.** Monrovia Liberia	**28 101** 20 629 58 722	AB	**1965** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (803) 226,42 31,17 12,396 216,42 31,09 17,53 P 28,7 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,5 25,9 ER G.68 605 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16kn
5271991 IROA 119 Df Esd Gc Rdr RT	**OCEANICA PRIMA** ex Paul Corbin-66 **L'Oceanica S.p.A.** Taranto Italy	**714** 341 447	(BV) (RI)	**1959** A.G. "Weser" Werk Seebeck —Bremerhaven (861) 62,11 9,20 4,547 55,99 9,15 5,01 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 6 Ha Der 3(2)	2 Oil geared to sc. shaft 1 164kW (1 560bhp) (i) Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Koln (ii) Oil 4SA 8Cy. 320 × 450 Klockner-Humboldt-Deutz Koln Fuel 257,0t 14kn

7394278 7KZZ 117399 Df Esd Gc Pfd Rdr	**OCEANID** **Biko Kisen K.K.** Namikata, Japan Ehime Pref.	**9 064** 5 970 15 259	NK	**1975** Hashihama Zosen—Imabari (566) 138,41 21,42 9,005 128,02 21,39 11,99 P 25,0 F 9,5 1 dk	**M General Cargo** G.19 268 B.18 315 4 Ha (stl) (12,3 19,5 19,5 18,7 × 10,5) ER Der 4(22)	Vee Oil 4SA 16Cy. 400 × 460 6 326kW (8 480bhp) Pielsti Ishikawajima Harima Heavy Ind Aioi Fuel 1 508,0t-30,0pd 14,25
7112424 SVHP 4081 Df Esd Gc Rdr RTm/h/v	**OCEANIS** **Atlantica Compania Naviera S.A.** Piraeus Greece	**10 024** 6 395 15 159	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2198) 136,18(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER G.21 130 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielsti Ishikawajima Harima Heavy Ind Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5
5013416 IBVT Df Esd Gc Rdr RT	**OCEANO** ex Amalfi-77 **Zosma S.p.A. di Navigazione** Napoli Italy	**33 716** 17 429 60 999	RI (AB) ✠Classed LR until 10/65	**1963**-8 Ansaldo S.p.A.—Genoa (1582) *255,25* 30,13 12,929 238,49 30,00 16,92 P 43,3 F 25,6 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho ER B.69 350	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B& Ansaldo Stab. Mecc. G 17
6516946 PPAP Df Esd Rdr RTv	**OCEANO** ex Celina-75 ex Arcturus-67 **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**1 308** 607 2 165 **1 992** 923 3 040	BV	**1967** Estaleiro So, S.A.—Porto Alegre (1) 79,10 12,55 4,969/5,900 73,56 12,50 7,47 1 dk & S dk RW rf 851	**M General Cargo** OSD/CSD 2 Ho each 17,9 ER G.4 067 B.3 803 2 Ha (each 17,9 × 6,1) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 253kW (1 680bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 125kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 13
6816920 CUWK Esd Rdr RTm	**OCEANO** ex Joaquim Fernandes-79 **Sociedade de Pesca do Norte Oceanica Ltd. NORCEANO** Lisboa Portugal	**177** 54 80	✠	**1968**-10 Est. Nav. do Mondego—Figueira (123) 33,02 7,45 27,08 7,19 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler 1 Ho 7,0 ER In.80 3 Ha (stl) (0,4 × 0,4) (0,6 × 0,6) (0,9 × 0,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 470kW (630bhp) Masch. Kiel G.m.b.H. K Gen 3 × 32kW 380V 50Hz a.c. 11
5079185 CONE Df Esd Gc Rdr RT	**OCEANO ANTARTICO** ex Coolady-69 ex Coolangatta-69 Launched as Fruit Queen **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**2 678** 1 292 3 383	✠**100A1** SS 11/78 with freeboard ✠**LMC** ✠**Lloyd's RMC** EL w $1\frac{13}{16}$"SQ	**1949**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (294) 110,72 14,94 6,293 100,59 14,89 B & F 84,2 1 dk & S dk, 3rd dk in fwd holds for light cargoes only rf 152 3BH to S dk 3 to 2nd dk WB1334t incl. Tunnel tanks 635t	**M General Cargo** OSD Ref. 4 Ho 14,4 22,2 ER 14,4 21,5 In.5 286 4 Ha (6,1 8,9 × 3,6) ER (6,1 6,1 × 3,6) 8W Der 2(5) 2(3) 1(2)	Oil 2SA 10Cy. 500 × 900 2 574kW (3 450bhp) B& Helsingors Skibs. & Msk. H Gen 3 × 160kW 220V d.c. Fuel 1 009,0t (d.o.) 16
7622027 COGU 519 Df Esd Gc Pfd Rdr RT	**OCEANO ARTICO** **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**10 549** 6 437 10 540	✠**100A1** Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3	**1977**-10 Kanda Zosensho K.K.—Kure (216) 163,02(BB) 22,66 9,221 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. tunnel tanks 223T	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 24,2 25,5 25,5 ER 23,7 In.12 601 4 Ha (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B& Hitachi Zosen Sakurajir AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 470,5t (d.o.) 2 329,0t (hvf) 23,25
7351836 COJZ Df Esd Gc Pfd Rdr RT	**OCEANO ATLANTICO** Launched as Ocean Reefer **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**10 273** 5 999 10 843	BV NK	**1974** Kanda Zosensho K.K.—Kure (180) 162,97(BB) 22,64 8,992 152,03 22,59 13,49 F 18,6 3 dks, 4th dk in Nos. 2 & 3 holds rf 305	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 24,1 25,4 25,4 ER 7,2 In.12 846 4 Ha (stl) (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B& Hitachi Zosen 0 Fuel 1 948,0t (hvf)-42,5pd 12
6811487 CONC 252 Df Esd Gc Pfd Rdr RT	**OCEANO INDICO** Launched as Atlantic Reefer **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**6 795** 3 651 3 943	✠**100A1** SS 6/78 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL b† $2\frac{1}{16}$"U2	**1969**-8 Cant. Nav. Apuania—Carrara (87) 140,52(BB) 17,84 7,595 126,02 17,80 11,61 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 28,8 19,5 18,7 ER 26,2 In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) FIAT S.G.M. Tu AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 400kW 450V 60Hz a.c. 20
6821810 CONB 253 Df Esd Gc Pfd Rdr RT	**OCEANO PACIFICO** Launched as Pacific Reefer **Government of The Republic of Cuba (Flota Cubana de Pesca)** Habana Cuba	**6 652** 4 023 3 943	✠**100A1** SS 6/74 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL b† $2\frac{1}{16}$"U2	**1969**-8 Cant. Nav. Apuania—Carrara (86) 140,52(BB) 17,84 7,595 126,02 17,80 11,59 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 28,8 19,5 18,7 ER 26,2 In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) FIAT S.G.M. Tu AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 400kW 450V 60Hz a.c. 20
6600826 WTEP Df Esd Gc Pfd Rdr RT	**OCEANOGRAPHER** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**3 701** 1 095 1 208	(AB)	**1966** Aerojet-General Shipyards —Jacksonville, Fl (633) 92,36 16,06 5,811 82,00 15,85 8,69 P & B 72,0 4 dks rf 457	**TD-E Research** CSD Oceanographic	4 Oil each 8Cy. 206 × 254 total 4 288k (5 748bhp) connected to 4 elec. motor & 2 sc. shafts Fairbanks Morse & Co. Beloit, Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 210,0t 16

5170991 SZPK 5755 Df Esd Gc Rdr RTv	**OCEANOS** ex Eastern Princess-76 ex Ancona-74 ex Mykinai-71 ex Jean Laborde-70 **Epirotiki Lines S.A.** Piraeus Greece	**7 554** 4 058 6 090	**100A1** **LMC**	SS 5/78 EL A† 522,5/56,0U2 BV	**1952** Forg. & Ch. de la Gironde—Bordeaux (225) 150,09 19,66 6,522 140,01 19,60 11,71 B & F 132,0 2 dks RW rf 157 conv Passenger/General Cargo — Coll BH to U dk, 8 to 2nd dk WB514T	**TM Passenger** 540bth R	2 Oil 2SA each 10Cy. 620 × 1150 9 847kW (13 200bhp) B&W Soc. des Forges & At. du Creusot Le Creusot AuxB (o.f.) 0,40N/mm^2 (4kgf/cm^2) 2 e(x.g) 0,40N/mm^2 (4kgf/cm^2) Gen 4 × 440kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn
6920123 SHVN 11078 Df Esd Gc Pfd Rdr RT	**OCEANUS** **A/B Nynas Petroleum** Stockholm Sweden	**60 236** 38 216 135 033		NV	**1969** Eriksbergs M/V A/B—Goteborg (626) 256,22(BB) 41,20 16,695 241,71 21,92 F - 1 dk rf 102 shortened 78	**M Tanker** 12 Ta ER L.(oil) 160 099	3 Vee Oil each 18Cy. 400 × 460 geared to sc. shaft 18 732kW (25 110bhp) Pielstick Eriksbergs M/V A/B Goteborg Controllable pitch propeller Thw. thrust propeller fwd 16kn
6701486 SYUU 6433 Df Esd Gc Rdr RTm/h/v	**OCEANUS** ex Mylla-68 **Neptune Maritime Co. of Monrovia** Poseidon Shipping Co. Ltd. Piraeus Greece	**28 020** 20 773 51 590	**✠100A1** strengthened for ore cargoes No. 1 hold may be empty—(cc) **✠LMC**	SS 3/79 EL k† $3\frac{1}{16}$"U2	**1967**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (840) 218,29(BB) 28,12 12,548 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB16443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 6Cy. 760 × 2180 9 922kW (13 300bhp) Doxford & Sunderland SB. & Eng. Co., Doxford Eng. Works Sld AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 425kW 440V 60Hz a.c. Fuel 3 708,5t (hvf) 15,75kn
7603617 Gc Rdr	**OCEANUS** **National Science Foundation** Woods Hole, Ma United States of America	**298** — —			**1975** Peterson Builders Inc.—Sturgeon Bay, Wi (9250-1) 53,95 5,023 48,16 10,08 B 15,9 F 37,5 1 dk BK 305	**M Research**	Vee Oil 2SA 16Cy. 230 × 254 sr geared to sc. shaft 2 145kW (2 875bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 750kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 191,0t (d.o.) 14,5kn
5260784 SV2395 1634 Rdr RT	**OCEANUS** **Hellenic Shipyards Co. Ltd.** Piraeus Greece	**218** 17 —	**✠100A1** tug **✠LMC**	SS 12/75 EL (c)	**1960**-3 Noord Nederlandse Scheepswerven N.V.—Groningen (307) 31,93 8,72 3,760 29,01 8,21 4,22 rf 991 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 300 × 450 with flexible coupling & sr reverse gear Masch. Augsburg-Nurnberg Augsburg Fuel 70,0t (d.o.) 10,5kn
7612735 5BLC 5968 Df Esd Gc Pfd Rdr RT	**OCEANUS CAMPAIGNER** **Solomon Navigation Ltd.** Monrovia Liberia	**21 666** 14 287 39 800		BV	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1812) 186,01 27,84 11,418 176,03 27,50 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,75kn
7612723 5LAP 5967 Df Esd Gc Pfd Rdr RT	**OCEANUS CARRIER** **Nova Scotia Navigation Ltd.** Monrovia Liberia	**21 666** 14 287 39 814		BV	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1811) 186,01 27,84 11,418 176,03 27,50 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,75kn
7612711 ELZL 5966 Df Esd Gc Pfd Rdr RT	**OCEANUS COUNTESS** **Kristiansand Marine Corp.** Monrovia Liberia	**21 666** 14 287 39 188		BV	**1977** Mitsubishi Heavy Industry Ltd. —Nagasaki (1810) 186,01 27,84 11,418 176,03 27,50 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,75kn
7114111 525862	**OCELOT** **Penrod Drilling Co.** Morgan City, La United States of America	**129** 87 —			**1970** Breaux's Bay Craft Inc.—Loreauville, La *31,95* 6,25 6,20 2,70 1 dk	**M Supply Launch**	Oil 1 194kW (1 600bhp) .... Fuel (d.o.)
5260796 UVPP M-21247 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 188		RS	**1955** .............U.S.S.R. 145,50 19,23 8,691 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 24 Ta ER 1 Ho G.1 118 L.13 905 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 13kn
7023350 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R.** Odessa U.S.S.R.	**1 583** 490 —			**1970** Nippon Kokan K.K., (Asano Dkyd) —Yokohama, Kanagawa Pref. (D-0005) 71,71 14,03 3,099 67,52 14,00 4,98 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 268kW (1 700bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
723006 UPGI M-21312 Df Esd Gc Rdr	**OCHAKOV** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 438		RS	**1954** Stocznia Gdanska—Gdansk (B10/27) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn

7039854 UJHF M-12081	**OCHAKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**502** 184 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made72 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
6858368 UNFP M-22480	**OCHAKOVETS** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**454** — 155	(RS)	**1955** ....Romania 42,02 9,02 3,350 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningra Fuel (d.o.) 11k
7040114 UBKH M-24732	**OCHAMCHIRE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11k
7015729 EGKW Df Esd Rdr RT	**OCHO MARU** ex Imperial VIII-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (46) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Sto Naval-Stork-Werkspoor S.A. Cad Fuel (d.o.) 10k
7642041 YQFB Df Esd Gc Rdr RT	**OCNITA** **I.F.L.G.S.** Constantza Romania	**650** 195 768	RNR	**1976** Santierul Naval Braila—Braila 50,98 11,00 3,999 47,33 4,78 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 1 790kW (2 400bhp) Intreprinderea de Const. de Masini Resita Resit Gen 2 × 140kW 400V 50Hz a.c. Fuel 15,0t (d.o.) 12k
7400039 A8OG 5131 Df Esd Gc Pfd Rdr RTv	**OCTA** **Octa Shipping Ltd.** Monrovia Liberia	**10 250** 6 334 18 954	NK	**1975** Tohoku Zosen—Shiogama (154) 155,00(BB) 22,86 9,221 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** OSD 4 Ho 25,6 26,8 26,9 26,9 ER G.22 036 B.21 046 4 Ha (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Sumitomo Heavy Ind. Ltd. Tamashim Gen 2 × 360kW 450V 40Hz a.c. Fuel 1 168,5t (hvf) 15k
7013898 PGLU Df Esd Gc Rdr RT	**OCTANS** ex Andries Jenne-77 **A. & L. Hoekman** Rijswijk, Netherlands Z.H.	**174** 46 —		**1969** Scheepswerf Metz—Urk (30) 30,61 7,65 25,89 7,48 3,23 conv Side-fishing Ref Fishing 77	**M Research** Hydrographic	Oil 2SA 8Cy. 190 × 350 597kW (800bhp) N.V. Mach. "Bolnes" Krimpe
7128588 LDVO C17739 Df Esd Gc Pfd Rdr RTm/h/v	**OCTAVIAN** **R/A Hadrian** Rederiet Johan Reksten Bergen Norway	**109 981** 89 303 223 245	NV	**1971** Stord Verft A/S—Lervik, Stord (670) 327,72(BB) 46,46 20,422 312,12 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.289 296 HeCls. B Der 2(10) 1(8)	2 S Turb dr geared to sc. shaft 22 678kW (30 400shp) GE Kvaerner Brug Os Gen 1 × 1200kW 1 × 800kW 1 × 424kW 440V 60Hz a.c. Fuel 459,5t (d.o.) 9 408,5t (hvf)-144,5pd 16
7127003 OUPN Df Esd Gc Pfd Rdr RTv	**OCTAVUS** **Rederiet Octavus I/S** Mortensen & Lange Kobenhavn Denmark	**1 599** 989 3 079	GL	**1972** Martin Jansen Schiffswerft u. Mfbk. —Leer 79,56 (BB) 13,57 5,500 71,00 13,52 6,66 P 15,0 F 10,1 1 dk	**M General Cargo** 2 Ho 26,9 23,3 ER G.3 641 B.3 351 2 Ha (stl) (each 18,5 × 10,2) ER 4W Der 1(20) 1(15) 2(5)	Oil 4SA 8Cy. 400 × 580 1 477kW (1 980bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 175kW 380V 50Hz a.c. Fuel 272,5t (d.o.)
7728819 RT	**OCTOBER** **Alexandria Port Authority** Alexandria Egypt	**198** — 128	✠100A1 tug Egyptian coastal service ✠LMC EL D 247,5/17,5U2	**1978**-11 Towa Zosen K.K.—Shimonoseki (508) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305 5BH WBnil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to 2 sc. shafts Yanmar Diesel Eng. Co. Ltd. Amagas Gen 2 × 52kW 380/220V 50Hz a.c. 12
7203699 GQAP 343112 Df Esd Pfd Rdr RT	**ODABO** **Onabi Shipping Ltd.** London United Kingdom	**521** 323 —	GL	**1972** Kroegerwerft G.m.b.H.—Rendsburg (1382) 65,79 9,81 3,925 60,38 9,66 4,22 1 dk	**M Tanker** Mchy.aft	Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederiksha 11k
6857792 UHVR M-21961	**ODARYENNY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1957** ..............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made72 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
7321958 LKVX Df Esd Rdr RT	**ODD GJENDEM** **Einar Gjendem** Alesund Norway	**176** 72 —		**1973** T. Hellesoy Skipsb.—Lofallstrand (89) 28,99 7,12 25,18 7,09 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abe Fuel (d.o.)
5260899 LKPB Df Esd	**ODD LUNDBERG** **Erling Lundberg P/R** Harstad Norway	**196** 87 203		**1956** Skaalurens Skibsbyggeri—Rosendal (188/3) 34,14 6,74 2,744 6,71 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) Wichmann Motorfabrik Rubbestadne Fuel 20,5t (d.o.)-2,0pd 9,5

5172597 LCVH C8379 Esd Rdr RT	**ODD OSCAR** ex Johan E.-78 ex Pol III-49 **K/S Helgelandsforing A/S & Co.** Orsnes Fiskeindustri A/S Bodo Norway	**277** 134 356	**1926** A/S Akers M/V—Oslo (429) 41,31 6,91 4,115 NV 40,47 6,86 4,58 1 dk R rf 914 BK 191 len 50 conv Whaler 49	**M Live-fish Carrier** 5 Ha (stl) (1,5 × 1,9) (2,5 2,5 × 1,9) (3,0 3,0 × 1,9) ER 2W	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) E made55 fitted71 Wichmann Motorfabrik Rubbestadneset Gen 1 × 35kW 1 × 20kW 220V d.c. Fuel 63,0t (d.o.) 10kn
5106744 LGOA Esd Rdr RT	**ODD SVERRE** ex Esso 33-64 ex Klaus-47 ex Alpha **Sverre Bertheussen P/R** Harstad Norway	**191** 84 —	**1913** P. Ph. Stuhr's Maskin—og Skibsbyggeri—Aalborg (2) BV 32,72 6,46 2,744 30,00 6,41 3,38 P 9,5 F 3,7 1 dk R BK 152 len 67 conv Tanker 67	**M General Cargo** 1 Ho ER G.238 1 Ha (12,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 4Cy. 270 × 400 239kW (320bhp) NE 68 Aabenraa Motorfabrik Aabenraa Fuel 5,0t (d.o.) 9kn
5260887 JXAX C15095 Esd Rdr RT	**ODD-ERIK** **K/S Odd-Erik** Knut Uksnoy Alesund Norway	**236** 87 —	**1958** Kaarbos M/V A/S—Harstad (25) 34,75 7,32 NV 30,48 7,29 3,87 1 dk BK 81	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,1 × 1,6) (3,6 × 2,2) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 358kW (480bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel (d.o.)
6821016 LADZ Rdr	**ODDA** **Hardanger Sunnhordlandske D/S** Bergen Norway	**372** 135 —	**1968** A/S Ankerlokken Verft—Floro (79) 44,18 9,94 (NV) 39,50 9,90 3,66 1 dk BK 152	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 2SA each 3Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)
5412832 TFWQ Df Esd Gc Pfd Rdr RT	**ODDGEIR** **Gjogur H/f** Grenivik Iceland	**190** 81 —	**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (103) (BV) 31,07 7,04 2,801 26,70 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (1,9 × 1,3) (1,0 × 0,9) Der 1(2)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel 27,5t (d.o.)
7814278 LGGZ 19099 Df Esd Gc Pfd Rdr RT	**ODDSTEIN** **K/S Oddvar Vea & Co.** Haugesund Norway	**299** 152 430	**1978** Stocznia Remontowa "Nauta"- —Gdynia (371) NV 39,96 8,03 4,839 35,31 4,73 F - 1 dk rf 851 BK 127	**M Fishing** Stern Trawler Ref. Ice strengthened 4 Ho ER 4 Ha ER	Oil 2SA 6Cy. 300 × 450 1 343kW (1 800bhp) Wichmann Motorfabrik Rubbestadneset Gen 2 × 140kW Controllable pitch propeller
5387386 LEFI Df Esd RTm	**ODDTUN** ex Sortun-75 ex Welle-66 **Lars Dybvik** Alesund Norway	**278** 145 —	**1950** G. Renck Jr. K.G.—Hamburg 41,97 7,50 2,896 GL 7,47 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.606 B.578 1 Ha (18,9 × 4,9) ER 2W Der 2(2)	Oil -SA 6Cy. 270 × 400 317kW (425bhp) E made64 fitted72 Aabenraa Motorfabrik Abenra Fuel 11,0t (d.o.)-1,0pd 8,5kn
5260916 SBXQ Df Esd Gc Pfd Rdr RTh/v	**ODEN** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**3 379** 64 —	**1957** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (362) 83,39 19,46 7,024 77,12 19,44 9,50 F 32,4 2 dks rf 203	**TD-E Icebreaker** Cr 1(1,5) Der 2(10)	6 Oil 2SA each 9Cy. 340 × 570 total 8 952kW (12 000bhp) driving 6 gen. each 1 390kW 515V d.c. connected to 4 elec. motors each of 1 958kW (2 625shp) (WL) & 2 sc. shafts Nydqvist & Holm A/B Trollhattan Gen 4 × 225kW 230V d.c. 2 propellers aft, 2 fwd Fuel 940,0t (d.o.)-51,0pd
6502804 H3JJ Rdr RT	**ODEON** ex Nichifuku Maru-78 **Golden Bond Navigation S.A.** Panama Panama	**1 564** 1 019 554	**1964** Shikoku Dock Co.—Takamatsu (673) 71,30 10,55 3,099 64,98 10,49 4,70 1 dk RW	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 430 × 620 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 105,5t-6,5pd 12,75kn
6616033 DZQX 209947 Df Rdr RT	**ODEON** ex Venus ex FS 220 **N. & S. Lines Inc.** Manila Philippines	**746** 331 —	**1944** Higgins Industries Inc.—New Orleans, La (86) (AB) 9,89 2,985 50,68 9,76 4,35 B & F 33,0 1 dk rf 152	**TM Ferry/General Cargo** 199P Mchy.aft In.708	2 Oil 2SA each 6Cy. 216 × 267 746kW (1 000bhp) General Motors Corp. Detroit, Mi Fuel 59,0t (d.o.) 12kn
5260942 DCZL Df Esd Gc Pfd Rdr RT	**ODER** ex Celilia Falkland-62 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **1 971** 901 ✠Classed LR until 3/63 3 683 **3 090** 1 615 4 597	DSRK **1958**-4 A/B Norrkoping Varv & Verk. —Norrkoping (158) 102,14 14,43 5,792/6,566 98,33 14,41 8,34 F 14,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho 29,7comb. 27,6comb. ER G.6 222 B.5 725 4 Ha (each 10,8 × 7,4) ER Der 1(20) 2(10) 6(5)	Oil 2SA 8Cy. 500 × 700 2 238kW (3 000bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 180kW 440V 60Hz a.c. Fuel (d.o.) 13,5kn
7503398 JLET 118736 Df Esd Gc Pfd Rdr RT	**ODER MARU** **Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki Japan Hyogo Pref.	**89 856** — 172 278	**1976** Hitachi Zosen (Hiroshima Works) —Innoshima (4354) NK 300,01(BB) 48,04 17,681 289,03 48,01 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER G.92 810 L.202 300 10 Ha (stl) (each 13,0 × 13,0) ER	Oil 2SA 9Cy. 900 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Sakurajima 15,5kn
7127819 EWHK M-14576	**ODERZHIMYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	**1971** .............U.S.S.R. 33,91 7,09 2,899 (RS) 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

7301221 EWBK M-33576 Df Esd Gc Pfd Rdr RT	**ODESSA** ex Copenhagen-75 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 758** 6 920 2 137	AB RS	**1974** Vickers Ltd., Barrow SB. Works —Barrow (1085) 136,30 21,52 5,811 117,02 21,49 12,91 2 dks	**TM Passenger** 590bth P Ice strengthened	2 Vee Oil 4SA each 16Cy. 400 × 460 11 936kW (16 000bhp) Pielstic Crossley Premier Engines Ltd. Manchest 2 Controllable pitch propellers Fuel (hvf) 19
5260954 UUML M-11950 Df Esd Rdr	**ODESSA** ex Mary Cassatt-43 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **5 414** 2 951 — **7 281** 4 201 10 620	(RS)	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (1553) 134,58 17,38 —/8,433 127,34 17,35 11,43 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.12 977 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 10W Der 1(50) 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 12
5260966 UWJU M-19855 Df Rdr	**ODESSA** **U.S.S.R.** Murmansk U.S.S.R.	**1 492** 716 1 470	(RS)	**1951** J. Boel et Fils S.A.—Tamise/Temse (1235) 73,61 11,71 5,239 6,30	**M Fishing** Side Trawler Ice strengthened 4 Ho G.1 620 5 Ha (1,8 1,8 1,8 4,1 3,5 × 1,9)	Oil 4SA 6Cy. 525 × 800 Soc. d'Electricite & de Mec., S.E.M. Gent/Gan 12
5068576 HP-3192 5946-PEXT	**ODESSEUS** ex Kinghow-79 ex Charles Hearn-68 **G. M. McLoughlin** Panama Panama	**139** — —	**✠A1** SS 12/76 tug Gulf service and coasting between Karachi and Jeddah **✠LMC** EL (b)	**1959**-10 Henry Robb Ltd.—Leith (475) 28,22 7,45 2,998 26,22 7,01 3,51 RW rf 381 BK 178 3BH WB37t	**TM Tug**	2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manchest Fuel 22,0t 10
7038185 UYAF M-29520 Df Esd Gc Rdr RT	**ODESSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,824 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho — — —DTp&s — — ER — 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B& Bryansk Eng. Works Bryans Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 841,5t (d.o.) 625,0t (hvf) 16
7361697 FZWQ Df Esd Gc Pfd Rdr RT	**ODET** **Leduc, Fils et Cie.** Le Guilvinec France	**1 599** 1 169 3 585	BV	**1975** Buesumer Werft G.m.b.H.—Buesum 90,10 13,64 5,716 83,80 13,59 6,48 1 dk	**M Tanker** Wine 27 Ta ER L.3 453 HeCls. BC	Oil 4SA 9Cy. 320 × 420 2 387kW (3 200bhp) Atlas-Mak Masch. K Gen 1 × 250kW 1 × 207kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel 192,0t (hvf)-13,0pd 13,5
5249663 J40V 7117 Df Esd Gc Rdr RTm/h/v	**ODETTE** ex Netanya-78 **Fowler Shipping Corp.** Piraeus Greece	**2 728** 1 337 4 002 **4 089** 2 199 5 481	**✠100A1** SS 1/79 Str. nav. ice **✠LMC** EL w	**1960**-3 Orenstein Koppel & Luebecker —Luebeck (543) 111,61 15,37 6,300/7,449 101,00 15,31 9,20 RAD 5,8 B 22,9 F 11,3 1 dk & S dk RW rf 102 Coll BH to S dk 5 to 2nd dk WB880t incl. Tunnel tanks 138t	**M General Cargo** OSD/CSD 4 Ho 14,6 22,8 19,5 12,5 G.7 646 B.6 966 4 Ha (stl) (8,2 12,5 11,2 7,0 × 6,1) 11W Der 1(25) 4(5-10) 8(5)	Oil 2SA 8Cy. 600 × 1050 3 059kW (4 100bhp) Masch. Augsburg-Nurnberg Hambu Gen 3 × 230kW 220/380V 50Hz a.c. Fuel (d.o.) 14
5260992 EAXD 7586 Df Esd RT	**ODIEL** **Pesqueras Zulebar S.A.** Vigo Spain	**247** 105 224	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1026) 36,50 6,71 3,429 32,01 6,68 3,79 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 8Cy. 220 × 500 709kW (950bhp) NE 73 Werkspo Hijos de J. Barreras S.A. Vi Fuel 81,0t (d.o.) 10
5017515 SYSM 2219 Df Rdr RT	**ODIGITRIA** ex Angelus-64 ex Aspirant Brun-53 ex Jean Bart-35 ex Aspirant Brun-35 **Odigitria Fishing Co. S.A.** Piraeus Greece	**1 166** 552 1 400	BV	**1928** Blohm & Voss K.a.A.—Hamburg (649) *66,33* 10,04 10,01 1 dk R	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 315 × 480 858kW (1 150bhp) NE 55 Moteurs Duvant Valencienn Fuel 284,5t (d.o.) 11
5268059 5BZF 367341 Df Esd Rdr RTm/h	**ODIGITRIA B** ex Nissos Paros-73 ex Pacaya-64 ex Ijssel-61 **Prassonissi Navigation Co. Ltd.** Ventouris Shipping Co. Ltd. Limassol Cyprus	**2 879** 1 582 4 166	**100A1** TD 12/72 **LMC** EL p 1$\frac{13}{16}$" (BV)	Lch. **1946** Cmd. **1949** N.V. Kon. Maats. "De Schelde"—Vlissingen 91,85 13,54 5,614 85,76 13,50 8,21 F 9,8 2 dks RW rf 127 NS 3BH to U dk 2 to 2nd dk WB583t	**M General Cargo** CSD 3 Ho 13,3 20,5 ER 24,0 G.5 486 B.5 118 3 Ha (6,8 13,9 × 5,4) ER (13,9 × 5,4) 10W Der 1(20) 1(10) 10(5)	Oil 2SA 6Cy. 540 × 900 1 343kW (1 800bhp) Gebr. Stork Heng db 0,69N/mm² (7kgf/cm²) Gen 2 × 100kW 220V d.c. Fuel 209,5t (d.o.) 12
6515605 DNJU Df Esd Gc Rdr RTh/v	**ODIN** **Seereederei 'Frigga' A.G.** Hamburg Federal Republic of Germany	**34 978** 21 856 61 304	GL	**1965** Howaldtswerke Hamburg A.G. —Hamburg (962) 236,51 32,09 12,866 221,52 32,01 17,61 1 dk rf nil	**M Bulk Carrier** 8P 9 Ho 17,6 22,7 13,7 22,7 13,7 22,7 13,7 22,6 13,0 ER G.66 117 9 Ha (stl) (8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 × 13,7) ER Der 2(3)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) M Howaldtswerke Hamburg A.G. Hamb Gen 2 × 460kW 1 × 340kW 440V 50Hz a.c. Fuel (d.o.) 16
5024570 HONM 7957-77 Df Esd Gc Rdr RTm/h/v	**ODIN** ex Armagnac-75 **Daphne Inc.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**33 621** 18 865 53 441	AB (BV)	**1961** Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (770) 43,01 12,180 16,49 P 45,5 F 25,6 1 dk RW rf nil widened & shortened — 76 conv Tanker 76	**TM Crane Pile-driver Barge** Diving Support Mchy.aft Cr 1(3000)	2 Oil 4 476kW (6 000bhp) NE 76 .... Gen 2 × 1800kW 2 × 850kW 2 × 707kW 380V 50Hz a.c. 2 Directional propellers fwd , 1 aft

6902468 GYQS 335194 Df Rdr RTm	**ODIN** **Anchorage Ferrying Services Ltd.** James Fisher & Sons Ltd. Barrow in Furness United Kingdom	**1 844** 1 378 3 434	✠**100A1** SS 10/77 U.K. & Eire coasting service, excluding the West coast of Eire (except to the Port of Kenmare from the south) & including service between River Elbe & Brest ✠**LMC** EL M 1$\frac{7}{16}$"U1	**1968**-8 Nylands Verksted—Oslo (659) 73,77 12,53 5,735 71,58 12,20 7,01 P 4,9 1 dk rf nil NS 3BH WB1087t incl. Comb. btm, side & topside tanks in holds 1011t	**TM General Cargo Barge** 2 Ho 29,8 28,0 ER G.4 299 4 Ha (stl) (10,9 10,9 10,9 10,3 × 7,3) ER	2 Oil 4SA each 8Cy. 168 × 184 746kW (1 000bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 14,75kW 220V 50Hz a.c. 2 Directional propellers Fuel 80,0t (d.o.) 9kn
7422037 DGOH Df Esd Gc Rdr RT	**ODIN** **m.s. 'Thor' Reederei Horstmann, Stahmer & Lunstedt K.G.** Hamburg Federal Republic of Germany	**999** 672 2 559	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (691) 80,35 5,030 74,00 13,39 5,16 2 dks	**M General Cargo** 1 Ho 53,8 ER G.4 729 B.4 417 1 Ha (stl) (50,3 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 1 977kW (2 650bhp) Atlas-Mak Masch. Kiel Gen 1 × 255kW 2 × 62kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 329,0t (hvf) 13,5kn
7647730 580932	**ODIN** **Boat Odin Inc.** New Bedford, Ma United States of America	**139** 94 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 537kW (720bhp) U.S.A. Fuel (d.o.)
6604640 DBIJ Esd RT	**ODIN** **Land Schleswig-Holstein** Husum Federal Republic of Germany	**132** 43 —		**1965** Husumer Schiffsw.—Husum (1232) 26,01 7,37 1,499 23,70 7,00 2,67 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 140 × 180 Motorenw. Mannheim Mannheim
7365887 JXPC 18527 Df Esd Gc Rdr	**ODIN SALVATOR** **Salvator Norsk Bjergningskompagni A/S** Bergen Norway	**493** 0 —	NV	**1975** Schps. Bodewes Bergum B.V.—Bergum (174) 45,73 10,60 4,395 38,49 10,57 5,26 F - 1 dk rf 183	**TM Tug** Fire-fighting Anchor-handling Ice strengthened 1W Der 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 2 × 152kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-31,5pd 13kn
5261037 TFRA Df Esd Gc Rdr RT	**ODINN** **Government of The Republic of Iceland (Lanchelgisgaezlan)** Reykjavik Iceland	**882** 245 —	✠**100A1** SS 11/75 Ice Class 3 ✠**LMC** EL m 1$\frac{7}{16}$"SQ	**1960**-1 Aalborg Vaerft A/S—Aalborg (131) 63,66 10,09 4,801 56,60 10,00 5,41 B & F 29,3 1 dk BK 178 3BH WB154t incl. DTsf42t DTa31t	**TM Patrol Ship**	2 Oil 2SA each 9Cy. 350 × 620 3 767kW (5 050bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
7102106 EWGG M-30501 Df Esd Gc Rdr RT	**ODISSEY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**2 847** 617 1 070	RS	**1970** ....Kherson 84,66 14,03 5,801 78,06 13,95 10,04 2 dks	**M Research/Depot Ship** for submersibles Oceanographic Ice strengthened 4 Ho B.173 In.550 4 Ha (1,2 1,2 1,5 × 1,3) (1,2 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Controllable pitch propeller 12,5kn
	See Register of Offshore Units					
5319597 PKUK 1628/L Esd RT	**ODITYA 26** ex Selat Sunda **P.T. Taat Shipping** Jakarta Indonesia	**546** 192 592	BKI	**1961** Usuki Tekkosho—Saiki (531) 57,94 9,83 2,998 53,50 9,80 3,05 P 16,8 B 12,2 F 9,8 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 235 × 330 448kW (600bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel (d.o.) 11,5kn
7622479 YPNG 240 Df Esd Rdr	**ODOBESTI** **NAVROM** Constantza Romania	**694** 179 —	RNR	**1967** Santierul Naval Turnu-Severin—Turnu Severin 55,78 9,99 3,599 4,27 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 240 × 360 455kW (610bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 86kW 220V 50Hz a.c. Fuel 50,0t (d.o.) 8kn
7438139 YQDC 330 Df Esd Gc Pfd Rdr RT	**ODORHEI** **NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1974** Santierul Naval Galatz—Galatz 130,79(BB) 17,68 6,600/8,100 125,10 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,8 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 648,0t (hvf) 15,75kn
5193735 9GXC 316600 Df Esd Gc Rdr RTm/h/v	**ODUPON** ex Volta Wisdom-77 ex Korendyk-72 **Wacon Lines Ltd.** Takoradi Ghana	T.Mk **5 366** 2 607 7 486	✠**100A1** SS 6/74 tunnel side tanks—veg. oil Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL ct 2$\frac{1}{8}$"SQ	**1959**-10 Luebecker Flender-Werke AG.—Luebeck-Siems (508) 140,16 18,95 7,652 130,00 18,83 11,28 F 15,3 2 dks, 3rd dk in way of Nos. 1, 2 & 3 holds rf 203 Coll BH to U dk 6 to 2nd dk WB1131t incl. Tunnel tanks 632t	**M General Cargo** Ref 5 Ho 18,5 21,0 19,5 19,5 15,7 G.11 724 B.10 352 In.1 057 5 Ha (stl) (6,8 × 5,4) (11,2 × 6,7) (11,2 × 5,8) (11,2 7,4 × 6,7) 16W Der 1(40) 2(10) 14(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) ✠ NE 9/68 Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (9kgf/cm^2) Gen 3 × 230kW 220V d.c. 16kn
5428207 J4TZ Df Esd Gc Rdr RTv	**ODYSEFS** ex Medic-79 **Odysefs Shipping Corp.** Piraeus Greece	**11 120** 6 154 14 121	✠**100A1** SS 7/76 centre tanks in No. 4 hold —vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ht 2$\frac{3}{8}$"SQ	**1963**-7 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1992) 163,89 21,77 9,989 150,88 21,65 12,81 P & B 79,9 F 34,8 2 dks, 3rd dk fwd of mchy. space RW rf 152 DK fwd 7BH WB2751t incl. Tunnel tanks 1271t	**TM General Cargo** Ref. 5 Ho 23,4 22,7 22,7 16,2 21,1 In.16 453 5 Ha (stl) (7,5 × 5,4) (11,1 9,4 × 5,7) (8,9 8,9 × 6,1) Cr 1(3-7) 1(3) Der 4(15) 4(12) 2(10) 6(3)	2 Oil 2SA each 7Cy. 620 × 1400 exhaust470 11 936kW (16 000bhp) Harland & Wolff Ltd. Belfast ✠ NAuxB (o.f.) 6/75 0,69N/mm^2 (100lbf/in^2) AuxB (ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 4 × 400kW 220V d.c. Fuel (hvf)

6419760 J4CI 6809 Df Esd Gc Rdr RTm/h/v	**ODYSSEUS** ex Tyrol-78 ex Fernglen-75 **Siroco Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**19 140** 12 932 36 632	NV	**1964** Rheinstahl Nordseewerke—Emden (368) 191,27 26,47 11,323 181,67 26,41 15,30 P 42,4 F 20,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,3 14,7 16,0 16,0 16,7 16,0 16,0 15,1 ER G.41 021 8 Ha (stl) (9,0 9,5 9,6 9,6 9,6 9,6 9,6 9,6 × 12,0) ER 1W Der 2(3)	Oil 2SA 7Cy. 740 × 1600 8 654kW (11 600bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 2 × 450kW 1 × 320kW 440V 60Hz a.c. Fuel 1 942,5t (hvf) 15kn
6715011 D5MY 6459 Df Esd Gc Pfd Rdr RT	**ODYSSEUS** ex Asseburg-79 **Caribbean Reefer Co. Inc.** Monrovia Liberia	**5 284** 2 968 7 500	GL	**1967** Kieler Howaldtswerke A.G.—Kiel 148,04(BB) 19,23 8,027 135,01 19,21 11,69 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** CSD Ref. 4 Ho In.9 648 4 Ha (stl) (each 7,2 × 5,1) Der 1(10) 7(3-5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) MAN Kieler Howaldtswerke A.G. Kiel 23kn
5372563 SWBV Df Esd Pfd Rdr RTh	**ODYSSEUS** ex Adria-69 ex Ulster Prince-68 ex Ulster Prince I-67 ex Ulster Prince-66 ex Leinster-46 **Epirotiki Lines S.A.** Greece	**4 307** 2 306 809	**✠100A1** SS 5/75 Kishorn service **✠LMC** EL w 1$\frac{13}{16}$"SQ HR	**1937**-11 Harland & Wolff Ltd.—Belfast (995) 111,87 15,98 4,604 105,16 15,24 5,80 P 18,0 B 56,7 F 13,2 2 dks R rf 152 conv Passenger/General Cargo/Ferry — 8BH WB739t incl. DTf43t	**TM Passenger/RoRo Cargo** Accommodation Ship 607P	2 Oil 2SA each 10Cy. 500 × 900 3 805kW (5 100bhp) Harland & Wolff Ltd. Belfast db 0,56N/mm² (80lbf/in²) Gen 3 × 175kW 220V d.c. Fuel 149,5t (d.o.) 16,5kn
6617269 SXDO 3891 Df Rdr RT	**ODYSSEUS** ex Erato-74 ex Kaiho Maru-71 **Odysseus S.A.** Piraeus Greece	*3 000* *1 945* 5 220	BV	**1966** Imabari Zosen—Imabari (153) 95,33 15,52 6,719 88,02 15,50 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.6 847 B.6 506 2 Ha (22,1 25,3 × 8,3) ER 12W Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW a.c. Fuel 463,5t 11,5kn
5329712 OYFD Esd Rdr RTm/v	**ODYSSEUS** ex Sir Thomas Brocklebank-77 **Henning Bjornlund** Lemvig Denmark	**675** 210 —	✠Classed LR until 19/8/77	**1950**-10 Philip & Son Ltd.—Dartmouth (1189) 53,52 9,63 3,871 50,30 9,61 4,42 B & F 34,2 1 dk, 2nd dk clear of mchy. space RW rf 533 BK 203 conv Pilot Tender 77	**D-E Passenger** 51bth P	2 Oil 4SA each 6Cy. 305 × 380 total 955kW (1 280bhp) driving 2 gen. each 375kW 365V d.c. connected to 1 elec. motor of 686kW (920shp) geared to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 80kW 220V d.c. Fuel 56,0t 12kn
7804895 Esd Rdr RT	**ODYSSEUS 204** **Interleasco S.A. of Liberia** Panama Panama	**103** 16 —	BV	**1978** Scheeps. Damen B.V.—Gorinchem (954) 19,51 17,45 7,23 2,60 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Il 10,5kn
7374577 SVCM Df Esd Gc Pfd Rdr RT	**ODYSSEY-10** **Odyssey Shipping Inc.** Piraeus Greece	**15 976** 10 952 26 936	AB	**1974** Namura SB. Co. Ltd.—Osaka (418) 177,02(BB) 10,415 167,01 22,92 14,48 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15kn
5263762 JEFL 89858 Df Esd Gc Pfd Rdr RTh/v	**OE MARU** **Nippon Suisan K.K.** Tokyo Japan Also known as OOE MARU	**2 524** 1 374 2 302	NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (667) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 10,9 18,2 15,7 In.2 430 3 Ha (each 2,3 × 2,3) Cr 5(1,5) Der 2(3) 4(1,5)	Oil 2SA 6Cy. 420 × 750 1 790kW (2 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 669,5t (hvf)-9,5pd 12,25kn
7530860 DGIS Df Esd Gc Rdr RT	**OELAND** **Partenreederei m.s. 'Oeland'** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	**999** 670 2 150	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (503) 75,47 12,43 4,860 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 023 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 12kn
6710619 DEVT Df Esd Gc Pfd Rdr RT	**OELSA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**2 547** 1 422 3 639	DSRK	**1967** VEB Schiffswerft "Neptun"—Rostock (404) 92,82 14,20 5,925 84,00 6,96 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 9,9) ER 8W Der 8(3-5)	Oil 2SA 6Cy. 480 × 720 1 716kW (2 300bhp) Dieselmotorenwerk Rostock Ros Gen 2 × 240kW 390V 50Hz a.c. Fuel 333,5t (d.o.) 12,75kn
5261087 DHXR Df Esd Gc Rdr RT	**OELSNITZ I. VOGTLAND** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 258 —	DSRK	**1956** VEB Mathias-Thesen-Werft—Wismar 58,68 9,02 4,014 52,51 8,97 5,01 RW	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha	Oil 4SA 8Cy. 381 × 457 728kW (976bhp) Mirrlees, Bickerton & Dam Stockport Gen 3 × 93kW 230V d.c. 11kn
6506082 Df Esd RT	**OF. ALIANZA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (910) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506094 Df Esd RT	**OF. MAPOCHO** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (909) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In

6422951 Df Esd RT	**OF. RICA AVENTURA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (908) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506109 Df Esd RT	**OF. VICTORIA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (911) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
7405601 LZSO Df Esd Gc Rdr RT	**OFELIA** **Okeansky Ribolov** Bourgas Bulgaria	**2 467** 1 033 1 645	BR (PR)	**1975** Stocznia im. Komuny Paryskiej —Gdynia (B418/212) 88,96 15,02 5,401 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 159 4 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5kn
6809771 SKHR 10986 Df Esd Gc Rdr RT	**OFELIA** **Sundfart A/B** Goteborg Sweden	**2 089** 788 610	✠Classed LR until 5/69 BV	**1968**-11 Kroegerwerft G.m.b.H. —Rendsburg (1348) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch. Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)
7504756 EHIL 923 Df Esd Gc Pfd Rdr RT	**OFF BARCELONA** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 200	GL	**1977** Maritima de Axpe S.A.—Bilbao (97) 60,23 13,26 4,601 54,01 13,01 6,13 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,5t (d.o.)-22,5pd 13,5kn
7504768 EHGL 915 Df Esd Gc Pfd Rdr RTv	**OFF BILBAO** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 199	GL	**1977** Maritima de Axpe S.A.—Bilbao (96) 60,23 13,26 4,950 54,01 13,01 6,13 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,0t (d.o.)-22,5pd 13,5kn
5261116 9GTC 316503 Df Esd Gc Rdr RTm/h/v	**OFFIN RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 903** 2 782 7 148 **7 354** 4 661 9 912	**✠100A1** CS 9/78 **✠LMC** EL bt $2\frac{1}{16}$"SQ	**1961**-9 N.V. Kon. Maats. "De Schelde"- —Vlissingen (312) 140,49 18,37 7,100/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1958t incl. Tunnel tanks 672t	**M General Cargo** Ref 12P 6 Ho 15,3 22,4 13,4 6,0 20,2 15,7 In.796 6 Ha (stl) (5,9 × 6,3) (14,9 9,2 × 6,9) (25,3 × 4,6) (12,6 × 6,9) (7,3 × 6,3) Der 1(40) 4(15) 5(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) AuxB (ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
7053147 HO-4908 Esd Gc Rdr RT	**OFFSHORE BEAUMONT** **Offshore Co. Ltd.** Panama Panama	**373** 253 —	AB BV	**1970** Mangone SB. Corp.—Houston, Tx (95) 11,03 3,379 50,30 10,98 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 1 582kW (2 120bhp) General Motors Corp. Detroit, Mi
7053159 HO-4907 1139 Esd Gc Rdr RT	**OFFSHORE BIRMINGHAM** **Offshore Co. Ltd.** Panama Panama	**373** 253 495	AB BV	**1970** Mangone SB. Corp.—Houston, Tx (96) 11,03 3,379 50,30 10,98 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 1 582kW (2 120bhp) General Motors Corp. Detroit, Mi
7047710 Df Esd Pfd Rdr RT	**OFFSHORE HOUSTON** **Offshore International S.A.** Panama Panama	**213** 145 —		**1969** Mangone SB. Corp.—Houston, Tx (87) *48,16* 10,98 3,842 47,71 4,58	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 1 790kW (2 400bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7629922 9V2600 375987 Df Rdr RT	**OFFSHORE PROVIDER** ex Sea Venture II-76 **Offshore Equipment (Pte.) Ltd.** Singapore Singapore	**321** 175 —	NK	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx 40,24 38,87 9,76 2,80	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 146 × 203 746kW (1 000bhp) Caterpillar Tractor Co. Peoria, Il 12kn
5261128 B674	**OFIR** ex Montedor-57 ex Boanova-49 ex Izzara ex Erna Gaulke ex Seebar ex Tjerk Hiddes **Sociedade Transoceanica Ltda. (SOTRAL)** Luanda Angola	**513** 366 700		**1920** J. Smit & Zoon—Foxhol (33) 50,14 8,26 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 225 × 330 NE 56 Motorenfabriek Darmstadt Darmstadt
6516647	**OFO 1** **Oil Fuel Organization of Thailand** Bangkok Thailand	**257** 137 447	✠Classed LR until 10/3/72	**1965**-6 Usuki Tekkosho—Usuki (486) 39,17 7,42 2,601 36,50 7,41 3,00 Trunk 19,2 1 dk rf 305	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 with sr reverse gear 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7021015 6LLI BF22185 Df Esd Gc Rdr RT	**OG SAN** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Government of The Republic of South Korea (Fisheries Research & Development Agency) Busan South Korea	**105** 16 34	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.,—Pusan (92) 33,28 6,23 29,27 6,20 2,70 F 14,7 1 dk	**M Fishing** Training Ref. 1 Ha (0,9 × 0,9) ER Der 2(1) 2(0,5)	Oil 4SA 6Cy. 205 × 240 313kW (420bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 11,5kn

5261154 PKRB 936/L Esd RT	**OGAN** ex Fama-62 ex Kalianget-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 196** 1 498 1 837	BKI	**1948** C. v.d. Giessen—Krimpen (734) 84,26 13,16 4,446 80,85 13,11 5,26 P 9,2 B 33,9 F 11,6 1 dk & A dk	**M General Cargo** G.2 832 B.2 765 3 Ha (6,1 6,1 × 4,7) ER (6,7 × 4,7) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer De Schelde N.V. Fls Gen 1 × 200kW 220V Fuel 106,5t 11kn
7357177	**OGAN** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (143) 2,845 26,80 7,40 3,36	**TM Tug**	2 Oil 4SA each 12Cy. 160 × 200 Caterpillar Tractor Co. Peoria, Il Gen 1 × 24kW 1 × 12kW a.c. Fuel 57,0t (d.o.) 11kn
5261166 301817 Df Esd Rdr	**OGANO** **Taylor Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**320** 103 —	**✠100A1** trawler **✠LMC** SS 7/77 EL (f) n	**1959**-10 Cochrane & Sons Ltd.—Selby (1442) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 610 BK 178 4BH WB18t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 549kW (736bhp) Mirrlees, Bickerton & Dam Stockport
7815363 JRBM 121704 Esd Rdr RT	**OGASAWARA MARU** **Ogasawara Kaiun K.K.** Tokyo Japan	**3 540** 1 862 1 222		**1979** Mitsubishi Heavy Industry Ltd. —Shimonoseki (802) 110,50 15,22 4,752 100,01 15,21 6,23 2 dks	**TM Passenger/General Cargo** Ref Mchy.aft	2 Oil 2SA each 8Cy. 450 × 800 8 654kW (11 600bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki 20,75kn
7853470 JM4275 120559	**OGATA MARU** **Y.K. Chihara Kaiun** Oyano, Kumamoto Pref. Japan	**329** 191 600		**1977** Y.K. Kaneko Zosensho—Hojo 54,01 3,050 49,00 8,50 3,51 1 dk	**M Tanker** Chemical L.549	Oil 560kW (750bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7401942 JJ2913 115903 Rdr	**OGAWA MARU** **Ogawa Kaiun K.K.** Nandan, Hyogo Pref. Japan	**122** 33 —		**1974** Shin Nikko Zosen—Setoda (92) 7,62 2,286 21,09 7,60 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho Osaka
5013997 321745	**OGBEMUDIA** ex Amcotts-72 **Central Water Transportation Co. Ltd.** Lagos Nigeria	**253** 81 —	✠Classed LR until 3/58	**1956**-9 W. J. Yarwood & Sons Ltd. —Northwich (901) 37,37 7,29 35,51 7,24 1,93 B 9,8 RW	**TM Tug**	2 Oil 2SA each 5Cy. 216 × 343 H. Widdop & Co. Ltd. Keighley Fuel 30,5t 10kn
7033953 5MUE 3730 Df Esd Gc Pfd Rdr RTv	**OGDEN AMAZON** **Ogden Amazon Transport Inc.** Monrovia Liberia	**31 583** 22 624 61 214	AB	**1971** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (884) 224,01(BB) 32,24 12,431 214,00 32,19 18,70 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 275 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 2 × 590kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 14,75kn
7226902 3FBK 3210-73 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN BRIDGESTONE** **Ogden Orinoco Transport Inc.** Panama Panama	**36 125** 26 434 50 584	NK	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1171) 210,50(BB) 32,54 11,799 200,01 32,49 21,80 1 dk rf 51	**M Liquefied Gas Carrier** LPG 10 Ta (stl) ER L.(gas) 74 578 HeCls. B	Oil 2SA 8Cy. 780 × 1550 11 190kW (15 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 450V 60Hz a.c. Fuel 2 773,0t (hvf)-54,0pd 15,5kn
5274034 WGHK 280318 Df Esd Gc Pfd Rdr RT	**OGDEN CHALLENGER** ex Penn Challenger-74 **Penn Tanker Co. Inc.** Wilmington, De United States of America	**20 549** 12 573 33 822	AB	**1960** Bethlehem Steel Co.—San Francisco, Ca (5486) 201,48 27,51 10,859 192,03 27,44 13,80 P 41,8 B 11,3 F 25,0 1 dk RW rf 203	**S Tanker** 30 Ta ER L.44 376 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 3 197,5t (o.f.)-81,5pd 16,5kn
6924595 KIGP 523341 Df Esd Gc Pfd Rdr RTm	**OGDEN CHAMPION** ex Penn Champion-74 **Penn Tanker Co. Inc.** Wilmington, De United States of America	**20 858** 16 422 38 482	AB	**1969** Bethlehem Steel Corp.—Sparrows Point Md (4624) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.53 172 HeCls. B Der 2(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 857,0t (o.f.)-76,0pd 16,25kn
5264912 5MNG 1743 Df Esd Gc Pfd Rdr RT	**OGDEN CLIPPER** ex Oriental Clipper-70 **Universal Bulk Carriers Inc.** Monrovia Liberia	**14 756** 9 322 25 482	AB	**1963** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (786) 174,10 22,92 10,938 164,60 22,86 14,71 P 25,0 F 12,8 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER G.34 518 8 Ha ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Uraga Diesel Kogyo Tamashima Fuel 1 601,5t 14,75kn
7375478 A8IP 4983 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN CONGO** **Ogden Congo Transport Inc.** Monrovia Liberia	**20 711** 13 985 37 999	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (329) 180,63 27,64 12,072 170,03 27,60 17,02 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,5 27,2 27,2 27,2 27,2 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(6)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 787,0t (hvf) 15kn
7334371 ELCJ 4641 Df Esd Gc Pfd Rdr	**OGDEN DANUBE** **Ogden Danube Transport Inc.** Monrovia Liberia	**30 485** 23 305 61 495	AB	**1973** Hitachi Zosen—Maizuru (161) 225,00(BB) 32,24 12,396 215,02 32,19 17,81 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Hitachi Zosen Maizuru

7400168 6ZCQ 6081 Df Esd Gc Pfd Rdr RT	**OGDEN EBRO** **Ogden Ebro Transport Inc.** Monrovia Liberia	**39 167** 29 852 61 000	AB	**1977** Sumitomo Heavy Industries Ltd. —Oppama (982) 244,00 32,26 13,799 232,01 32,21 19,82 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho each 19,1 ER 9 Ha (stl) ER		Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 16kn
6613811 6ZSN 2556 Df Esd Gc Rdr RT	**OGDEN EXPORTER** ex Oriental Exporter-70 **Oriental Transport Inc.** Monrovia Liberia	**15 600** 10 386 27 129	AB	**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (234) 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha ER		Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Fuel 2 158,0t 15kn
7327603 5MPQ 4556 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN FRASER** **Ogden Fraser Transport Inc.** Monrovia Liberia	**19 735** 13 890 34 365	AB	**1973** Osaka Zosensho—Osaka, Osaka Pref. (333) 185,50(BB) 26,04 11,148 174,96 26,00 15,52 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 32,7 15,1 32,7 25,6 ER G.44 788 B.41 316 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(8)		Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 384kW 450V 60Hz a.c. Fuel 1 964,0t 15,5kn
7379761 A8XB 5362 Df Esd Gc Pfd Rdr RTh/v	**OGDEN GENERAL** **Ogden Tagus Transport Inc.** Monrovia Liberia	**37 809** 25 114 49 882	NK	**1975** Mitsubishi Heavy Industry Ltd. —Yokohama (954) 227,57(BB) 34,65 11,888 216,59 34,61 21,39 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 70 358	HeCls. B	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Fuel 3 515,5t (hvf)-76,5pd 17kn
6607599 6ZQV 2512 Df Esd Gc Rdr RT	**OGDEN IMPORTER** ex Oriental Importer-70 **Amerasia Transport Inc.** Monrovia Liberia	**15 600** 10 386 27 129	AB	**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (233) 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha ER		Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Fuel 2 158,0t 15kn
7375480 A8BZ 4811 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN JORDAN** **Ogden Jordan Transport Inc.** Monrovia Liberia	**20 714** 13 989 38 011	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (330) 180,70 27,64 12,078 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)		Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 786,0t (hvf) 15kn
6905276 KMLD 520839 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN LEADER** ex Eagle Leader-79 **Ogden Marine Inc.** Wilmington, De United States of America	**20 877** 16 420 38 414	AB	**1969** Bethlehem Steel Corp.—Sparrows Point Md (4620) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.53 232 Der 2(5)	HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 858,0t (o.f.)-76,5pd 16kn
7125172 5MNQ 4011 Df Esd Gc Pfd Rdr RTv	**OGDEN NELSON** **Ogden Nelson Transport Inc.** Monrovia Liberia	**124 370** 106 189 270 378	AB	**1972** Hitachi Zosen (Osaka Works)—Sakai (4303) 331,00(BB) 51,26 22,016 51,21 28,30 1 dk rf 102	**S Tanker** 15 Ta ER L.332 691	HeCls. BC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1320kW 1 × 300kW 450V 60Hz a.c. Fuel 9 016,5t (o.f.)-175,0pd 15,5kn
7395337 5LRJ 5623 Df Esd Gc Pfd Rdr RTv	**OGDEN OTTAWA** **Ogden Ottawa Transport Inc.** Monrovia Liberia	**23 463** 16 055 39 732	AB ✠Classed LR until 20/10/78	**1976**-10 Davie SB. Ltd.—Lauzon, P.Q. (688) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** Ice strengthened 24 Ta ER L.52 411 Der 2(10) 1(5)	HeCls. BC	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 2 581,0t (hvf) 15,5kn
7395325 ELFK 5453 Df Esd Gc Pfd Rdr RT	**OGDEN SAGUENAY** **Ogden Saguenay Transport Inc.** Monrovia Liberia	**23 462** 16 055 39 732	AB ✠Classed LR until 2/6/78	**1976**-3 Davie SB. Ltd.—Lauzon, P.Q. (687) 182,81 32,29 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** 24 Ta ER L.53 480		Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,0t (d.o.) 2 724,0t (hvf) 15,5kn
7375492 A8FO 4904 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SENEGAL** **Ogden Niger Transport Inc.** Monrovia Liberia	**20 711** 13 985 37 411	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (331) 180,60(BB) 27,64 12,040 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)		Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 787,0t (hvf) 15kn
7381178 A8JT 5013 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SUNGARI** **Ogden Sungari Transport Inc.** Monrovia Liberia	**124 085** 107 019 275 932	AB	**1975** Sumitomo SB. & Mchy. Co. Ltd. —Oppama (1018) 338,87(BB) 54,44 21,007 324,01 54,39 26,90 1 dk rf nil	**S Tanker** 15 Ta ER L.340 094 Der 2(20)	HeCls. BC	2 S Turb HP tr geared LP dr geared to sc. shaft 28 348kW (38 000shp) Toyo Turbine Mfg. Co. Tamashima Gen 2 × 1650kW 2 × 880kW 450V 60Hz a.c. Fuel (o.f.) 16kn

7043673 6ZDA 3777 Df Esd Gc Rdr RTv	**OGDEN THAMES** **Ogden Thames Transport Inc.** Monrovia Liberia	**30 687** 23 696 61 737	 AB	**1971** Maizuru Jukogyo Ltd.—Maizuru (146) 224,95(BB) 32,24 12,462 215,02 32,19 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 281,0t (hvf) 14,75kn
6909961 WGWC 520728 Df Esd Gc Pfd Rdr RTh	**OGDEN WABASH** **Wabash Transport Inc.** New York, NY United States of America	**20 884** 16 424 38 460	 AB	**1969** Bethlehem Steel Corp.—Sparrows Point Md (4619) 201,23 27,49 11,170 192,08 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.53 100 HeCls. BC Der 2(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 858,0t (o.f.) 16kn
6901969 WGWA 518738 Df Esd Gc Pfd Rdr RTh	**OGDEN WILLAMETTE** ex Willamette-69 **Willamette Transport Inc.** New York, NY United States of America	**20 884** 16 422 38 460	 AB	**1969** Bethlehem Steel Corp.—Sparrows Point Md (4618) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.53 100 HeCls. BC Der 2(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 2 858,0t (o.f.) 16kn
7723259	**OGHAB** **Iranian Oil Services Ltd.** Abadan Iran	**60** — —	**100A1** Class contemplated	**1978** Jarnes & Stone (Brightlingsea) Ltd.—Brightlingsea (502) 15,12 4,42 1,682 13,42 4,27 2,14 1 dk	**TM Mooring Launch**	2 Oil 4SA each 8Cy. 120 × 152 reverse reduction geared 118kW (158bhp) Gardner Engines Ltd. Manchester
7335595 JI2500 107485	**OGI MARU** **Yoshiga Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**498** 286 1 099		**1969** Higaki Zosen K.K.—Imabari (110) 54,08 9,43 4,166 49,51 9,40 4,40 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 330 × 500 895kW (1 200bhp) Makita Tekkosho Takamatsu Gen 2 × 32kW a.c. Fuel 38,5t-3,5pd 10,5kn
6522347 JI2154 96590 Rdr	**OGI MARU** ex Tatsumi Maru No. 107 **Kyokusen Kaiun K.K.** Osaka, Osaka Pref. Japan	**351** 173 506		**1965** K.K. Taihei Kogyo—Akitsu (158) 47,02 7,45 3,201 42,98 7,40 3,56 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 275 × 400 336kW (450bhp) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 22,5t 9,5kn
7220257 JG2195 106061 Rdr	**OGI MARU** **Civil Port Service K.K.** Kawasaki, Kanagawa Pref. Japan	**242** 83 —		**1972** Kanagawa Zosen—Kobe (118) 9,22 2,998 27,51 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6920795 JM2894 104384 Rdr RT	**OGI MARU No. 3** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**636** 272 637	 (NK)	**1968** Towa Zosen K.K.—Shimonoseki (365) 47,50 9,22 3,480 47,02 9,20 4,50 P 13,8 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 680	Oil 4SA 6Cy. 330 × 460 671kW (900bhp) Matsui Tekkosho Ise Fuel 33,5t-3,5pd 10,5kn
7718412 JM4354 120765	**OGI MARU No. 8** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**696** 483 1 150		**1977** Kyokuyo Zosen Tekko K.K.—Hiroshima (509) 55,02 10,01 4,63	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 154	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan
7811458	**OGIDI** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**50** — —	**✠A1** tug inland waterways **LMC** EL A 40,0/13,0U2	**1979**-3 Akerboom Bros. Shipyard Ltd.—Leiden (522) 12,40 3,76 1,001 (incl.skeg) 10,49 3,51 1,71 1 dk rf 399 BK 18 forward of amidships 3BH WBnil	**M Tug/Mooring Launch** Pusher	Vee Oil 2SA 8Cy. 108 × 127 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 1 × 1,5kW 24V d.c.
6622006 JMWW 100791 Df Esd Gc Pfd Rdr RTm	**OGISHIMA MARU** **Nippon Yusen Kaisha** Tokyo Japan	**36 900** 13 458 61 940	 NK	**1966** Nippon Kokan K.K., (Tsurumi Shpyd)—Yokohama, Kanagawa Pref. (826) 230,03 33,05 11,913 220,02 33,00 17,76 F 20,2 1 dk RW rf 102	**M Ore Carrier** 3 Ho 64,0 40,0 56,0 ER G.37 723 11 Ha (stl) (9,9 9,9 9,9 9,9 8,9 8,9 9,9 9,9 9,9 9,9 9,9 × 12,1) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 305,0t (hvf)-52,0pd 14,5kn
7105500 JI2634 111622 Rdr RT	**OGISHIMA MARU** **Senko K.K.** Osaka, Osaka Pref. Japan	**991** 521 907		**1971** Tokushima Zosen Sangyo—Tokushima (311) 68,03 (BB) 11,43 4,014 62,49 11,41 5,29 1 dk RW	**M Tanker** Chemical 2 Ta ER L.1 300	Oil 4SA 6Cy. 330 × 500 746kW (1 000bhp) Makita Tekkosho Takamats Gen 2 × 100kW 445V a.c. 11,5kn
6620010 309331 Esd RTv	**OGMORE** **British Transport Docks Board** Cardiff United Kingdom	**609** 225 711	 ✠Classed LR until 10/68	**1967**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (15) 45,65 10,80 3,760 42,68 10,37 4,20 RAD 17,7 RFD 13,2 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(6)	Vee Oil 2SA 12Cy. 220 × 380 sr reverse geared 821kW (1 100bhp) Bron Drypool Eng. & D.D. Co. Ltd. Hul Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 10k
7333951 LMZW 18226 Df Esd Gc Pfd Rdr RTm/h/v	**OGNA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**19 197** 11 873 29 719	 NV	**1973** A/S Bergens M/V—Bergen (689) 171,94(BB) 25,94 10,777 161,98 25,91 14,89 P 29,9 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 12,5 24,3 24,3 24,3 24,3 ER G.34 642 1 Ha (stl) (11,8 × 17,6) 4 Ha (stl) (each 23,6 × 21,1) ER Cr 2(22)	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel (hvf) 14,25k

7630311 UKAR M-32842	**OGNYAN NAYDOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 12,86 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7039701 UJGM M-24252	**OGON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,84 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6857780 UVHF M-12209	**OGONEK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1962** ..............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5261233 UOPM M-12045 Df Esd	**OGONJ** **U.S.S.R.** Vladivostok U.S.S.R.	**685** 223 556	✠	**1956**-11 Brooke Marine Ltd.—Lowestoft (245) 57,84 9,86 4,531 52,51 9,76 5,03 F 12,5 RW BK 127	**M Fishing** Stern Trawler 2 Ho G.450 2 Ha (5,0 × 3,0) (1,2 × 1,9) 4W Der 1(2) 2(1,5) 1(1)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Dam Stockport 12,75kn
5261245 EEUH 1356 Esd	**OGONO** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	BV	**1948** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,607 6,05 1 dk len 56	**M Fishing** Side Trawler 3 Ha (each 0,7 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7363097 EGJT 2296 Df Esd Gc Pfd Rdr RT	**OGONOPE** **Francisco Eiguren Arego y otros** Pasajes Spain	**331** 109 215	BV	**1974** S.A. Balenciaga—Zumaya (238) ... ... 32,49 8,18 3,84 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 970kW (1 300bhp) Atlas-Mak Masch. Kiel 10,5kn
6608658 LZEW 104 Df Esd Gc Rdr RT	**OGOSTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 585	BR ✠Classed LR until 10/71	**1966**-4 Osaka Zosensho—Osaka, Osaka Pref. (234) 174,91 24,08 10,061 166,00 24,01 13,42 P 37,2 F 21,1 1 dk RW rf 25	**M Tanker** 1 Ho 21 Ta ER L.33 280 1 Ha (stl) (3,2 × 3,2) ER Der 2(5) 2(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 347,5kW 390V 50Hz a.c.
6512627 JQAB 98321 Df Esd Gc Rdr RT	**OGOTO MARU** **Hoko Suisan K.K.** Tokyo Japan	**46 941** 28 797 80 351	NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (611) 243,03 33,05 14,999 230,00 32,97 21,70 F 19,9 1 dk RW rf 13	**M Tanker** 11 Ta ER L.97 176 Der 2(7) 1(4)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 480kW 450V 60Hz a.c. Fuel 3 226,0t (hvf)-72,0pd 15,75kn
6865139 UTWM M-2804	**OGOY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**264** 77 141	RS	**1957** ..............U.S.S.R. 39,15 7,32 2,969 3,69 1 dk	**M Fishing** 2 Ho B.210 2 Ha (each 1,4 × 1,4) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6702478 LZGR 16 Df Esd Gc Rdr RT	**OGRAJDEN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 576	BR ✠Classed LR until 2/71	**1967**-1 Hakodate Dock Co. Ltd.—Hakodate (379) 126,02 17,66 7,601 118,01 17,61 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7218292 TFRM Df Esd Gc Pfd RT	**OGRI** **Ogurvik H/f** Gunnar Fridriksson Reykjavik Iceland	**723** 243 455	**✠100A1** SS 7/77 stern trawler Ice Class 3 **✠LMC** EL K 1⅜"U2	**1972**-11 Stocznia im. Komuny Paryskiej —Gdynia (B425/02) 59,47 11,46 4,941 52,41 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 610 1BH to U dk 3 to 2nd dk WB132t incl. Tunnel tanks 197t	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 380 × 460 sr geared 1 641kW (2 200bhp) Mirrless Blackstone Ltd. Stockport Emy propulsion by motoring M.E. driven generator Gen 2 × 320kW 1 × 288kW 1 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
6405563 351818 Df Esd Rdr RT	**OGRI** **Swaprom Boats Co. (Pty.) Ltd.** Walvis Bay South Africa	**198** 114 —		**1963** Bolsones Verft—Molde (191) 30,48 6,91 27,46 6,86 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Il
7729100 PP3936 Esd Gc Pfd Rdr RT	**OGUM** **H. Dantas-Servicos Maritimos S.A.** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (677) 56,39 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn

7397476 TCJP 4328 Df Esd Gc Rdr RT	**OGUZ ISLAMOGLU** **Asim Islamoglu** Istanbul Turkey	**494** 297 1 219 **1 000** — 2 200	AB	**1975** 69,22 10,52 3,749/5,030 59,72 10,34 5,90 2 dks	Deniz Insaat Kizaklari—Buyukdere (142)	**M General Cargo** OSD/CSD G.2 197 B.1 999	Oil 4SA 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 12,5kn
7000748 TCWQ 3986 Esd RT	**OGUZKAN** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**488** 297 975	(GL)	**1970** 57,64 9,45 3,753 53,01 9,43 4,09 1 dk	Deniz Insaat Kizaklari—Buyukdere (118)	**M General Cargo** Mchy.aft G.1 076 B.1 019	Oil 4SA 6Cy. 320 × 480 492kW (660bhp) Schwermasch. Karl Liebknecht Magdeburg
7407207 TCOG 4417 Df Esd Rdr RT	**OGUZKAN 2** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 458** 736 2 439	AB	**1977** 75,01 3,701 66,02 11,51 6,51 F 5,5 2 dks	Celiktene San.ve Ticaret A.S. —Istanbul (3)	**M General Cargo** 2 Ho ER G.2 860 B.2 662 2 Ha (stl) (17,9 11,2 × 7,0) ER	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) Skoda Gen 2 × 88kW 1 × 19kW a.c. Fuel 142,0t (d.o.)
7220283 6MKM FR701 Df Esd Gc Pfd Rdr RT	**OH DAI SAN** **Fisheries Research & Development Agency** Busan South Korea	**1 127** 445 1 057	(NK)	**1972** 70,01 11,43 4,573 64,01 11,41 5,01 2 dks	Usuki Tekkosho—Usuki (831)	**M Research/Fishing** Ref In.655 2 Ha (2,3 × 2,3) (1,6 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc.shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 13kn
5098600 6LCG BM21 628 Rdr RT	**OH DAI YANG No. 101** ex Eiho Maru-67 **Lee Myung Jae** Busan South Korea	**706** 435 1 063	KR	**1954** 57,41 9,25 4,039 52,96 9,20 4,47 P 13,8 F 6,4 1 dk	Sasebo Senpaku Kogyo—Sasebo (102)	**M Tanker** 3 Ta ER L.1 230	Oil 4SA 6Cy. 370 × 520 634kW (850bhp) Ito Tekkosho Shimizu Gen 2 × 15kW 110V d.c. 9kn
7614068 6MBM BF35518 Df Esd Gc Pfd Rdr RT	**OH DAI YANG No. 105** **Koo Il Industrial Co. Ltd.** Koo Il Fisheries Co. Ltd. Busan South Korea	**756** 401 1 011	KR	**1966** *60,20* 4,263 59,42 10,20 4,75 P 25,3 F 8,3 1 dk	Niigata Eng. Co. Ltd.—Niigata	**M Fish Carrier** Ref G.1 426 B.1 193 2 Ha (2,5 2,5 × 2,5) Der 4(5)	Oil 4SA 6Cy. 430 × 620 1 156kW (1 550bhp) Niigata Eng. Co. Ltd. Japan 12kn
6908474 Df Esd Gc Pfd Rdr RTm/h	**OH DAI YANG No. 106** ex Bela Nickerie-78 ex Tonichi Maru-77 **Koo Il Industrial Co. Ltd.** Busan South Korea	**2 659** 1 582 3 519	NK	**1968** 104,50 14,51 5,843 93,50 14,48 7,65 P 25,0 F 10,4 1 dk RW rf 305	Shikoku Dock Co.—Takamatsu (729)	**M General Cargo** Ref. Mchy.aft 3 Ho In.3 800 3 Ha (stl) (each 4,2 × 4,5) 6W Der 6(3)	Oil 4SA 8Cy. 400 × 460 2 626kW (3 520bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 360kW 445V a.c. Fuel 908,5t (hvf)-16,5pd 15kn
7629726 6MET BF11447 Df Esd Gc Pfd Rdr RT	**OH DAI YANG No. 107** **Koo Il Industrial Co. Ltd.** Koo Il Fisheries Co. Ltd. Busan South Korea	**292** 140 —	KR	**1967** *41,46* 40,01 8,31 3,76 1 dk	Yamanishi Zosen K.K.—Ishinomaki	**M Fishing** Ref In.378	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
6715891 6MHJ BF35561 Df Esd Gc Rdr RT	**OH DAI YANG No. 108** ex Hakko Maru No. 37-71 **Koo Il Industrial Co. Ltd.** Koo Il Fisheries Co. Ltd. Busan South Korea	**292** 122 784	KR	**1966** 46,79 8,26 3,201 41,69 8,23 3,59 1 dk	Niigata Eng. Co. Ltd.—Niigata (680)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata 10kn
6502256 D7OP BF43056 Df Esd Gc Pfd Rdr RTh	**OH DAI YANG No. 121** ex Chitose Maru No. 18-77 **Koo Il Industrial Co. Ltd.** Busan South Korea	**955** 493 1 112	KR (NK)	**1964** 66,25 10,85 4,496 60,81 10,80 7,19 P 6,8 B 17,1 F 32,4 1 dk	Kanasashi Zosensho—Shimizu (615)	**M Fishing** Stern Trawler Ref In.1 000 3 Ha (2,2 × 2,5) (2,2 × 2,9) (1,9 × 2,8) ER	Oil 4SA 6Cy. 470 × 670 1 567kW (2 100bhp) Akasaka Tekkosho Yaizu Fuel 449,0t 12kn
5398414 6MKU BF35755 Df Esd Gc Rdr	**OH DAI YANG No. 201** ex Zenko Maru No. 30-72 **Koo Il Industrial Co. Ltd.** Koo Il Fisheries Co. Ltd. Busan South Korea	**419** 235 —	KR	**1962** 54,46 8,67 3,633 48,93 8,60 4,12 1 dk	Kanasashi Zosensho—Shimizu (440)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho Yaizu 11kn
6071130 6MSA BF36138 Df Esd Rdr	**OH DAI YANG No. 203** ex Choko Maru No. 10-73 **Koo Il Industrial Co. Ltd.** Koo Il Fisheries Co. Ltd. Busan South Korea	**268** 143 —	KR	**1962** 46,00 7,52 40,49 7,50 3,61 1 dk	Miho Zosensho K.K.—Shimizu (326)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho Yaizu Fuel 154,5t 10,5kn
5323574 6MUU BF36256 Df Esd Pfd Rdr RT	**OH DAI YANG No. 205** ex Shinmei Maru No. 12-74 **Koo Il Industrial Co. Ltd.** Koo Il Fisheries Co. Ltd. Busan South Korea	**234** 121 —	KR	**1960** 42,02 7,40 2,998 37,67 7,29 3,51 1 dk RW	Uchida Zosen—Ise (537)	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
5322738 6MUZ BF43054 Df Esd Gc Pfd Rdr RT	**OH DAI YANG No. 212** ex Hoyo Maru No. 51-74 ex Shichiyo Maru No. 1-69 **Koo Il Industrial Co. Ltd.** Busan South Korea	**496** 285 —	KR	**1960** 51,41 8,84 47,27 8,79 4,32 1 dk	Kanasashi Zosensho—Shimizu (385)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho Yaizu

7417745	**OH DAI YANG No. 301**	**449**	**1974** Dae Dong SB. Co.—Busan	(127)	**M Fishing**	Oil 4SA 6Cy. 370 × 520	
H3GK		234	... ...		Mchy.aft	746kW (1 000bhp)	
4974-74	**Pesquerias Canarias S.A.**	—	KR 48,98 8,60 4,09			Akasaka Tekkosho	Japan
Df Esd	Koo Il Industrial Co. Ltd.		P 21,4 F 7,1 1 dk				12kn
Gc Rdr	Panama Panama						
RT							
7417757	**OH DAI YANG No. 302**	**448**	**1974** Dae Dong SB. Co.—Busan	(128)	**M Fishing**	Oil 4SA 6Cy. 370 × 520	
H3GJ		236	... ...		Mchy.aft	746kW (1 000bhp)	
5048-75	**Pesquerias Canarias S.A.**	—	KR 48,98 8,60 4,09			Akasaka Tekkosho	Japan
Df Esd	Koo Il Fisheries Co. Ltd.		P 21,4 F 7,1 1 dk				12kn
Gc Rdr	Panama Panama						
RT							
7417769	**OH DAI YANG No. 303**	**420**	**1974** Dae Dong SB. Co.—Busan	(129)	**M Fishing**	Oil 4SA 6Cy. 370 × 520	
H3GI		236	... ...		Mchy.aft	746kW (1 000bhp)	
4572-	**Pesquerias Canarias S.A.**	—	KR 48,98 8,60 4,09			Akasaka Tekkosho	Japan
PEXT	Koo Il Fisheries Co. Ltd.		P 21,4 F 7,1 1 dk				12kn
Df Esd	Panama Panama						
Gc Rdr							
RT							
7417771	**OH DAI YANG No. 305**	**420**	**1974** Dae Dong SB. Co.—Busan	(130)	**M Fishing**	Oil 4SA 6Cy. 370 × 520	
H3GH		236	... ...		Mchy.aft	746kW (1 000bhp)	
4573-	**Pesquerias Canarias S.A.**	—	KR 48,98 8,60 4,09			Akasaka Tekkosho	Japan
PEXT	Koo Il Fisheries Co. Ltd.		P 21,4 F 7,1 1 dk				12kn
Df Esd	Panama Panama						
Gc Rdr							
7418153	**OH DAI YANG No. 306**	**249**	**1974** Koo Il Ind. Co. Ltd.—Busan	(201)	**M Fishing**	Oil 4SA 6Cy. 230 × 410	
H3DD		115	44,48 2,236		Mchy.aft	560kW (750bhp)	
4370-	**Pesquerias Canarias S.A.**	547	KR 38,51 8,01 3,20			Makita Diesel Co. Ltd.	Japan
PEXT	Koo Il Fisheries Co. Ltd.		1 dk				11,5kn
Df Esd	Panama Panama						
Gc Pfd							
Rdr RT							
7418165	**OH DAI YANG No. 307**	**249**	**1974** Koo Il Ind. Co. Ltd.—Busan	(202)	**M Fishing**	Oil 4SA 6Cy. 230 × 410	
H3DE		115	44,48 2,236		Mchy.aft	560kW (750bhp)	
5369-75	**Pesquerias Canarias S.A.**	547	KR 38,51 8,01 3,20			Makita Diesel Co. Ltd.	Japan
Df Esd	Koo Il Fisheries Co. Ltd.		1 dk				11,5kn
Gc RT	Panama Panama						
7418177	**OH DAI YANG No. 308**	**275**	**1974** Koo Il Ind. Co. Ltd.—Busan	(203)	**M Fishing**	Oil 4SA 6Cy. 230 × 410	
H3DF		131	44,48 2,236		Mchy.aft	560kW (750bhp)	
4983-75	**Pesquerias Canarias S.A.**	—	KR 38,51 8,01 3,20			Makita Diesel Co. Ltd.	Japan
Df Esd	Koo Il Industrial Co. Ltd.		1 dk				11,5kn
Gc Rdr	Panama Panama						
RT							
7727748	**OH JIN**	**9 796**	**1978** Kurushima Dock Co. Ltd.—Onishi		**M RoRo Cargo**	Vee Oil 4SA 12Cy. 520 × 550	
D5FT		6 502		(2041)	Vehicles	8 952kW (12 000bhp)	
6273	**Rosemary J. Shipping Co Ltd.**	10 883	NK 165,00 7,822		Mchy.aft	Kawasaki Heavy Ind. Ltd.	Kobe
Df Esd	Monrovia Liberia		155,02 27,61 11,69				
Gc Pfd			1 dk				
Rdr RT							
6420678	**OH RYONG No. 1**	**253**	**1964** Miho Zosensho K.K.—Shimizu	(393)	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MIN	ex Koei Maru No. 8	128	43,59 7,52 2,896		Side-fishing	522kW (700bhp)	
BF35777	**Sajo Industrial Co. Ltd.**	—	KR 38,10 7,50 3,36		3 Ho 5,7 7,3 10,5 ER	Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan South Korea		1 dk			Gen 1 × 80kW 1 × 64kW	
Gc Pfd					4 Ha (1,3 1,3 × 0,9) (1,5 1,5 × 1,3)	220V 60Hz a.c.	
Rdr					ER	Fuel (d.o.)	
RTm/h					Der 3(0,5)		
6715669	**OH RYONG No. 2**	**299**	**1967** Miho Zosensho K.K.—Shimizu	(623)	**M Fishing**	Oil 4SA 6Cy. 350 × 500	
6MNU	ex Suzu Maru No. 21-73	156	47,66 7,73		Side-fishing	597kW (800bhp)	
BF36000	**Sajo Industrial Co. Ltd.**	—	KR 42,02 7,70 3,48		Mchy.aft	Hanshin Nainenki Kogyo	Kobe
Df Esd	Busan South Korea		1 dk				10,5kn
Gc Rdr							
6725743	**OH RYONG No. 7**	**234**	**1967** Uchida Zosen—Ise	(647)	**M Fishing**	Oil 4SA 6Cy. 310 × 460	
6NFG	ex Manei Maru No. 12	106	7,55 3,099		Side-fishing	709kW (950bhp)	
BF38116	**Sajo Industrial Co. Ltd.**	—	KR 38,61 7,52 3,33		Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan South Korea		1 dk				11,75kn
Gc Pfd			RW				
Rdr							
7331769	**OH RYONG No. 31**	**423**	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan		**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MOM		220		(151)	Side-fishing Tuna Line-fishing Ref.	985kW (1 320bhp)	
BF36040	**Sajo Industrial Co. Ltd.**	—	KR 54,79 8,64 3,277		Mchy.aft	Akasaka Tekkosho	Japan
Df Esd	Busan South Korea		49,00 8,62 4,02				11,5kn
Gc Rdr			1 dk				
RT							
7327794	**OH RYONG No. 32**	**423**	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan		**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MON		221		(Sb150)	Side-fishing Tuna Line-fishing Ref	985kW (1 320bhp)	
BF36041	**Sajo Industrial Co. Ltd.**	—	KR 54,79 8,64 3,277		Mchy.aft	Akasaka Tekkosho	Japan
Df Esd	Busan South Korea		49,00 8,62 4,02				11,5kn
Gc Rdr			P 24,7 F 15,0 1 dk				
RT							
7327809	**OH RYONG No. 33**	**423**	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan		**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MOO		221		(Sb152)	Side-fishing	985kW (1 320bhp)	
BF36042	**Sajo Industrial Co. Ltd.**	—	KR 54,79 8,64 3,277		Mchy.aft	Akasaka Tekkosho	Japan
Df Esd	Busan South Korea		49,00 8,62 4,02				11,5kn
Gc Rdr			P 24,7 F 15,0				
RT							

7355947 6MWG BF36341 Df Esd Gc Pfd Rdr RT	**OH RYONG No. 35** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	**1974** Korea SB. & Eng. Corp.—Busan KR 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** (191) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho	Japa 10,75k
7355959 6MWH BF36342 Df Esd Gc Pfd Rdr RT	**OH RYONG No. 36** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	**1974** Korea SB. & Eng. Corp.—Busan KR 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** (192) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho	Japa 10,75k
7355961 6MWI BF36343 Df Esd Gc Pfd Rdr RT	**OH RYONG No. 37** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	**1974** Korea SB. & Eng. Corp.—Busan KR 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** (193) Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho	Japa 10,75k
7508142 6NBC BF38029 Df Esd Gc Pfd Rdr	**OH RYONG No. 51** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	**1974** Korea SB. & Eng. Corp.—Busan KR 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** (SNA196) Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho	Japa 12,25k
7508154 6NBD BF38030 Df Esd Gc Pfd Rdr	**OH RYONG No. 52** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	**1974** Korea SB. & Eng. Corp.—Busan KR 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** (SNA195) Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho	Japa 12,25k
7508166 6NBE BF38031 Df Esd Gc Pfd Rdr	**OH RYONG No. 53** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	**1974** Korea SB. & Eng. Corp.—Busan KR 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** (SNA194) Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho	Japa 12,25k
7643162 6NMN BF38707 Df Gc Rdr RT	**OH RYONG No. 55** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 237 —	**1976** Dae Dong SB. Co.—Busan 55,17 KR 49,61 8,62 4,02 1 dk	(160) **M Fishing** Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho	Japa 13,75k
6715827 6NFF BF38115 Df Gc Rdr RT	**OH RYONG NO. 5** ex Ebisu Maru No. 56 ex Eikyu Maru No. 56 **Sajo Industrial Co. Ltd.** Busan South Korea	**231** 108 572	**1967** Niigata Eng. Co. Ltd.—Niigata 42,85 7,65 2,896 KR 38,26 7,62 3,36 P 21,1 F 5,8 1 dk	(700) **M Fishing** Side-fishing 4 Ha (1,3 1,3 × 1,0) (1,3 × 1,3) (1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	Niigat 10,25k
7738668 Df Rdr RT	**OH SAN TOK** **Government of The Democratic People's Republic of North Korea** North Korea	**6 628** 3 887 9 938	**1977** ....North Korea 160,00(BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 4(-) Der 5(-)	Oil .... Fuel (d.o.)	16k
6808894 HPTX Df Esd Rdr RT	**OH YANG No. 1** ex Waka Maru No. 18-76 ex Ryotei Maru No. 1 **Todd Ltd. Corp.** Panama Panama	**124** 41 —	**1968** Nichiro Zosen—Hakodate 35,23 6,53 2,483 KR 30,08 6,51 2,80 1 dk	(246) **M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigat
5323483 6LUD BF22417 Df Esd Gc Pfd Rdr	**OH YANG No. 7** ex Shinko Maru No. 7-69 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	**239** 121 —	**1962** Miho Zosensho K.K.—Shimizu 42,45 7,22 KR 36,99 7,19 3,41 1 dk RW	(347) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho	Yaiz 10,5k
6420941 6LVL BF21115 Df Esd Gc Rdr	**OH YANG No. 17** ex Seiyu Maru No. 7-70 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	**233** 113 —	**1964** Miho Zosensho K.K.—Shimizu 43,59 7,52 KR 38,10 7,50 3,36 1 dk	(510) **M Fishing** Side-fishing Mchy.aft 4 Ha (1,3p&s × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigat 11k
7629738 6MTF BF36192 Df Esd Gc Pfd Rdr	**OH YANG No. 18** ex Fukusei Maru No. 18 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	**298** 160 —	**1964** Yamanishi Zosen K.K.—Ishinomaki *43,50* KR 43,01 7,80 3,71 P 11,0 F 5,8 1 dk	**M Fishing** Ref In.429 4 Ha (1,5 1,5 × 1,0) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 350 × 500 709kW (950bhp) Akasaka Tekkosho	Japa 12,25k
6408369 6LVM BF21553 Df Esd Gc Pfd Rdr	**OH YANG No. 27** ex Takashima Maru No. 7-70 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	**252** 123 —	**1963** Miho Zosensho K.K.—Shimizu 43,59 7,52 KR 38,10 7,50 3,36 P 18,3 F 6,8 1 dk	(371) **M Fishing** Side-fishing Ref Mchy.aft In.405 4 Ha (0,9 × 1,3) (0,9 × 1,2) (1,5 1,5 × 1,3)	Oil 4SA 6Cy. 300 × 420 522kW (700bhp) Akasaka Tekkosho	Yaiz 10,5k
6607874 6MTP BF36195 Df Esd Gc Rdr RT	**OH YANG No. 28** ex Nankai Maru No. 28-73 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	**228** 130 —	**1965** Kanasashi Zosensho—Shimizu 43,21 7,55 2,896 KR 38,00 7,52 3,38 1 dk	(709) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho	Yaiz 10,5k

5402942 6LWD BF9370 Df Esd Gc Rdr RT	**OH YANG No. 37** ex Dai Maru No. 21-70 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	365 200 —	KR	**1963** 50,73 8,13 44,99 8,11 3,81 1 dk	Kanasashi Zosensho—Shimizu (505)	**M Fishing** Side-fishing Mchy.aft 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 380 × 550 783kW (1 050bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
6719067 6NJX BF38069 Df Esd Gc Pfd Rdr RTm/h/v	**OH YANG No. 67** ex Chuyo Maru No. 13-71 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	290 155 —	KR	**1966** 45,39 8,11 3,480 39,40 8,08 3,89 1 dk	Hayashikane Zosen—Shimonoseki (1087)	**M Fishing** Stern Trawler 2 Ho 6,4 6,8 2 Ha (each 1,5 × 1,9)	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) NE 69 Niigata Eng. Co. Ltd. Japan Fuel 154,5t 12kn
6820050 6MHN BF35617 Df Gc Pfd Rdr RT	**OH YANG No. 68** ex Hokko Maru-72 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	349 160 —	KR	**1968** 50,22 8,72 3,455 43,69 8,69 3,89 1 dk	Narasaki Zosen K.K.—Muroran (632)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 570 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kobe
7238852 6MLQ BF35942 Df Esd Gc Pfd Rdr RTv	**OH YANG No. 70** **Oh Yang Fisheries Co. Ltd.** Busan South Korea	1 599 653 1 829	KR	**1972** 81,62 12,63 5,106 72,01 12,60 5,59 2 dks	Yamanishi Zosen K.K.—Ishinomaki (714)	**M Fishing** Side Trawler 2 Ho 14,3 14,9 ER 2 Ha (stl) (2,7 × 2,7) (1,9 × 1,9) ER	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 390kW 445V 60Hz a.c. Fuel 813,0t (d.o.) 15kn
7416612 6NBG BF38130 Df Esd Gc Pfd Rdr RT	**OH YANG No. 77** **Oh Yang Fisheries Co. Ltd.** Busan South Korea	900 404 778	KR	**1974** 66,50 10,83 4,598 59,90 10,80 7,01 B 9,5 F 23,8 2 dks	Yamanishi Zosen K.K.—Ishinomaki (787)	**M Fishing** Ref Mchy.aft 2 Ha (2,2 × 2,3) (2,4 × 2,4) Der 4(2)	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Akasaka Tekkosho Tokyo 12,5kn
6709359 6NAN BF36463 Df Esd Gc Rdr	**OH YANG No. 81** ex Keifuku Maru No. 7 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	348 176 —	KR	**1966** 52,25 8,23 46,44 8,21 3,79 1 dk	Miho Zosensho K.K.—Shimizu (595)	**M Fishing** Side-fishing Mchy.aft 2 Ha (1,3 × 1,0) (1,9 × 2,9)	Oil 4SA 6Cy. 370 × 540 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12,75kn
6700274 6NAO BF36464 Df Esd Gc Rdr RT	**OH YANG No. 82** ex Koryo Maru No. 28 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	300 158 —	KR	**1966** 46,33 7,73 2,998 40,95 7,70 3,43 P 19,9 F 5,2 1 dk	Kanasashi Zosensho—Shimizu (718)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo Kobe
6723111 6NBP BF38020 Df Esd Gc Rdr RT	**OH YANG No. 83** ex Fukuyoshi Maru No. 32 **Oh Yang Fisheries Co. Ltd.** Busan South Korea	270 143 685	KR	**1967** 44,10 7,80 3,150 39,58 7,78 3,48 1 dk	Niigata Eng. Co. Ltd.—Niigata (713)	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,3 × 1,0) (1,3 1,3 × 1,3) Der 1(1)	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata 10,25kn
7417898 6NEK BF38062 Df Esd Gc Rdr RT	**OH YANG No. 87** **Oh Yang Fisheries Co. Ltd.** Busan South Korea	450 247 482	KR	**1974** 55,50 9,02 3,401 49,05 9,00 3,97 P 31,4 F 8,3 1 dk RW	Dae Sun SB. & Eng. Co. Ltd.—Busan (180)	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan 14kn
7417903 6NEL BF38063 Df Esd Gc Pfd Rdr RT	**OH YANG No. 88** **Oh Yang Fisheries Co. Ltd.** Busan South Korea	450 247 482	KR	**1974** 55,50 9,02 3,401 49,05 9,01 3,97 P 31,4 F 8,3 1 dk RW	Dae Sun SB. & Eng. Co. Ltd.—Busan (181)	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan 13,75kn
7729796 6KWB BF43978 Df Esd Gc Pfd Rdr RT	**OH YANG No. 101** **Oh Yang Fisheries Co. Ltd.** Busan South Korea	450 246 —	KR (Class cont.)	**1978** 55,50 49,00 9,01 3,97	Dae Sun SB. & Eng. Co. Ltd.—Busan (217)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan
7729801 6KYJ BF43979 Df Esd Gc Pfd Rdr RT	**OH YANG No. 102** **Oh Yang Fisheries Co. Ltd.** Busan South Korea	450 246 —	KR (Class cont.)	**1978** 55,50 49,00 9,01 3,97	Dae Sun SB. & Eng. Co. Ltd.—Busan (218)	**M Fishing** Tuna	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan
7649013 JL2469 97643	**OHAMA MARU No. 11** **Kunio Yokote** Nandan, Japan Hyogo Pref.	195 91 480		**1966** 33,66 3,201 29,49 7,60 5,31 1dk	Shinhama Dock K.K.—Anan	**M General Cargo** G.380 B.353 1 Ha (13,4 × 5,4) ER	Oil 336kW (450bhp) Makita Diesel Co. Ltd. Japan 9kn
7828308 JG3879 121548 Esd Pfd Rdr RT	**OHAMA MARU No. 32** **Hiroshi Murayama** Otsu, Japan Ibaraki Pref.	127 53 —		**1979** 39,25 (BB) 2,401 32,57 6,46 2,75 1 dk	K.K. Yoshida Zosen Tekko —Kesennuma (268)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 400 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe

7735135 WYX3 647 555072	**OHANA KAI** ex Island Transport-77 ex PC 1120 **Greenpeace Foundation Save Whales** Honolulu, Hi United States of America	**364** 44 —		**1942** Defoe Boat & Motor Works—Bay City, Mi *50,21* 7,01 4,17 1 dk conv Patrol Ship — conv Fishing 77	**M Research** Biological	Oil 2 984kW (4 000bhp) U.S.
6621234 KUSV 244610 Df Esd Gc Pfd Rdr RTm/h/v	**OHIO** ex Seatrain Ohio-78 (Fwd & pt cargo sections) ex Mission San Diego-67 (Main cargo section) ex Maine-67 ex Tomahawk-66 (Aft section) ex Ohio-67 ex Mission San Jose-66 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 047** 4 811 12 490	AB	**1944** (Aft section) Marinship Corp.—Sausalito, Ca (28) **1944** (Main cargo section) Marinship Corp.—Sausalito, Ca (24) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (38) 170,67 20,78 8,249 164,45 20,73 11,97 P 33,0 F 16,2 1 dk RW rf 229 joined 67 conv Tanker 67	**T-E RoRo Cargo** Rail Vehicles 1 Ho 100,1 ER Cr 2(45)	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 535,0t (o.f.) 16k
6507440 WF7069 200669 Df Gc Rdr RTm/h/v	**OHIO** ex Laurence C. Turner-73 ex No. 15, M.F.D. **Great Lakes Towing Co.** Wilmington, De United States of America	**194** 132 66	AB	**1903** Ship Owners D.D. Co.—Chicago, Il *32,37* 7,93 3,360 34,14 7,32 4,12 R rf 305 BK 152	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 090kW 525V d.c. connected to 1 elec. motor (WL) E made40 fitted54 General Motors Corp. U.S.A Gen 1 × 60kW 230V 1 × 40kW 1 × 35kW 120V d.c. Fuel 72,0t (d.o.)
6820335 JFPV 102938 Df Esd Gc Rdr RT	**OHKAWA MARU** **Hakko Kaiun K.K.** Imabari, Japan Ehime Pref.	**2 980** 1 728 5 251	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (386) 97,21 15,63 6,376 90,00 15,60 7,78 P 21,1 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho Yaizu Fuel 436,0t-9,0pd 12k
7903043 JJ3182 121090 Esd Gc Rdr RT	**OHKOH MARU** **Sato Kuni Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 360** 1 647 3 390	NK (Class cont.)	**1979** Imabari Zosen—Imabari (385) 114,86 5,650 105,01 19,02 14,81	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 14Cy. 400 × 460 6 789kW (9 100bhp) Pielstick Niigata Eng. Co. Ltd. Niigata
7735654 JI2951 119638	**OHMINE MARU** **Murakami Kaiun K.K.** Arita, Japan Saga Pref.	**199** 116 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (288) ... ... 51,01 9,52 4,91 1 dk	**M General Cargo**	Oil Japan
7379840 JIYQ 115747 Df Esd Gc Pfd Rdr RT	**OHMINESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**124 027** 88 214 234 157	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Chiba, Ichihara (969) 324,01(BB) 54,03 19,508 310,02 53,98 26,40 1 dk	**M Tanker** Mchy.aft L.286 837	Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 5 406,5t-132,0pd 15,75k
5261350 YTID	**OHRID** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-5 Brodogradiliste "Split"—Split (128) 37,47 7,07 2,413 34,52 7,01 3,31 RFD 9,5 1 dk RW	**M Passenger/General Cargo/Ferry** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 336kW (450bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 40kW 220V d.c. Fuel 14,0t 12,5k
6714744 AQMX 317830 Df Esd Gc Rdr RT	**OHRMAZD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 963** 4 530 — **11 046** 6 608 13 399	**✠100A1** CS 10/73 tunnel side tanks—veg. oil or dry cargo **✠LMC** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2	**1968**-10 Burntisland S.B. Co. Ltd.—Burntisland (418) 156,83(BB) 20,50 —/8,884 145,09 20,43 11,66 Ba 20,2 F 30,8 2 dks, 3rd dk in No. 1 hold rf nil DK fwd conv Ref Passenger/General Cargo — 7BH WB1441t	**M General Cargo** Ref 5 Ho G.22 886 B.20 378 In.284 9 Ha (stl) Cr 8(5) Der 1(50) 10(5-10)	Oil 2SA 6Cy. 760 × 1550 7 460kW (10 000bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) 19k
7019579 JLPD 109135 Df Esd Gc Pfd Rdr	**OHSACHI MARU** **Shiko Kaiun Y.K.** Namikata, Japan Ehime Pref.	**2 994** 1 999 5 980	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (632) 101,02 17,02 6,909 98,00 17,00 8,49 P 18,0 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (25,4 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 132kW 445V a.c. Fuel 506,0t-12,5pd 12,5k
7121229 JKWP 111111 Df Esd Gc Pfd Rdr RT	**OHSHIMA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**116 833** 80 759 222 399	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2218) 317,03(BB) 50,09 20,041 300,03 50,02 27,01 1 dk	**S Tanker** 13 Ta ER L.264 765	2 S Turb geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 1 × 1500kW 2 × 720kW 450V a.c. Fuel 8 223,0t (d.o.)-170,5pd 16,5k
7402142 A8OE 5129 Df Esd Gc Pfd Rdr RTm/h	**OHTORI** **Co-op Line Co. Ltd.** Monrovia Liberia	**13 213** 9 477 22 591	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2477) 164,98 22,89 9,872 155,43 22,84 13,54 P 20,2 1 dk	**M Bulk Carrier** 5 Ho 23,3 25,6 18,3 25,6 26,3 ER G.30 907 B.29 951 5 Ha (14,4 17,5 9,6 17,5 17,5 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 reduction geared 5 968kW (8 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. 15k

7314084	**OHTORI MARU**	**32 020**		**1973** Mitsubishi Heavy Industry Ltd.—Kobe	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550
	ex Panamax Neptune-80	22 755		(1042)		12 980kW (17 400bhp) Sulzer
	Shoyo Kaiun K.K.	62 592	BV	238,01(BB) 32,24 12,193	7 Ho 21,5 28,8 21,5 28,8 21,5	Mitsubishi Heavy Ind. Ltd. Kobe
Df Esd	Yokohama, Japan			225,00 32,19 18,22	28,8 21,5 ER	Gen 2 × 540kW 450V 60Hz a.c.
Gc Pfd	Kanagawa Pref.			1 dk	G.75 887	Fuel 3 949,5t (hvf) 15,75kn
Rdr				rf 25	10 Ha (stl) (13,6 × 11,2) (11,2 11,2	
RTm/h					15,2 11,2 11,2 15,2 11,2 11,2	
					15,2 × 12,8) ER	
7046819	**OHTORI MARU**	**4 662**		**1971** Maizuru Jukogyo Ltd.—Maizuru	**M Factory Fishing**	Oil 2SA 12Cy. 420 × 750
JDMJ		2 444		(154)	Fish-factory Stern Trawler Ref	4 401kW (5 900bhp) B&W
109775	**Ohtori Suisan K.K.**	5 251	NK	111,38 17,66 6,817	Mchy.aft	Hitachi Zosen Innoshima
Df Esd	Tokyo Japan			103,00 17,61 10,98	In.3 936	Fuel 2 009,5t-24,0pd 14kn
Gc Pfd				2 dks	3 Ha (each 2,9 × 2,9)	
Rdr RT				RW	Der 2(5) 4(3)	
6926907	**OHTSU MARU**	**58 262**		**1969** Nippon Kokan K.K., (Tsurumi Shpyd)	**M Ore Carrier**	Oil 2SA 8Cy. 840 × 1800
JEKH		15 819		—Yokohama, Kanagawa Pref. (871)		14 920kW (20 000bhp) B&W
106046	**Nippon Yusen Kaisha**	107 019	NK	259,72(BB) 38,05 15,545	3 Ho ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Tokyo Japan			248,04 38,00 21,29	G.58 465	Gen 2 × 540kW 1 × 480kW 450V a.c.
Gc Rdr				1 dk	11 Ha (stl) (10,6 × 9,5) (10,6 10,6	Fuel 6 244,5t-64,0pd 14,75kn
RT					12,9 12,9 × 10,8) (10,6 10,6	
					10,6 × 9,5) (12,9 12,9 12,9 ×	
					10,8) ER	
7211634	**OHTSUKAWA MARU**	**87 146**		**1972** Kawasaki Heavy Ind. Ltd.—Kobe	**M Ore/Oil Carrier**	Oil 2SA 8Cy. 1050 × 1800
JASW		62 720		(1174)		23 872kW (32 000bhp) MAN
112589	**Kawasaki Kisen K.K. & Kokuyo**	157 617	NK	289,01(BB) 44,05 17,958		Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	**Kaiun K.K.**			275,01 44,00 24,21	G.85 960 L.194 012	Fuel 9 397,5t-106,5pd 15,5kn
Gc Pfd	Kobe, Japan			F 19,2 1 dk	1 Ha (stl) (15,3 × 11,9) 9 Ha (stl)	
Rdr RT	Hyogo Pref.				(each 13,8 × 11,9) ER	
7206196	**OI MARU**	**499**		**1970** Nishihara Zosen—Ohmishima (170)	**M General Cargo**	Oil
JH2381		292		57,51 4,401		970kW (1 300bhp)
109903	**Okada Kaiun K.K.**	1 350		52,00 10,00 6,51	1 Ho ER	Sumiyoshi Tekkosho Japan
	Nagoya, Japan			1 dk	G.1 850 B.1 550	Fuel (d.o.) 12kn
	Aichi Pref.				1 Ha (30,7 × 7,4) ER	
7727645	**OI MARU**	**238**		**1978** Kanagawa Zosen—Kobe (188)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320
JG3728		81		3,101		
121509	**Toko Service K.K.**	—		29,01 9,21 4,22		Niigata Eng. Co. Ltd. Niigata
	Tokyo Japan			1 dk		
				RW		
5261398	**OIHONNA**	T.Mk	✠**100A1** SS 4/76	**1962**-2 Wartsila Kon. Crichton-Vulcan	**M General Cargo**	Oil 2SA 6Cy. 560 × 1000
OGFL		**1 584**	Ice Class 1	—Turku/Abo (1103)		1 790kW (2 400bhp) Sulzer
1285	**Finska Angfartygs A/B (EFFOA)**	748	✠**LMC**	101,28 13,14 5,176/6,122	2 Ho 38,7 4,4 ER	Wartsila Koncernen Ab Turku/Abo
Df Esd	**(Finland Steamship Co. Ltd.)**	2 869	EL Q 1 9/16"SQ	91,90 13,11 7,50	G.5 389 B.4 969	Fuel 233,5t (hvf) 13kn
Gc Rdr	Helsinki/ Finland	**2 654**		RAD 19,9 F 11,3 2 dks	5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0	
RTv	Helsingfors	1 368		rf 102 len 68	× 10,5) ER	
		3 654		Coll BH to U dk 4 to 2nd dk WB658t incl.	Cr 4(5)	
				DTm155t		
7828047	**OIKAZE**	**129**		**1978** K.K. Miho Zosensho—Osaka (262)	**Aluminium Alloy TM Ferry**	2 Oil
JJ3141		84		*24,82*		
118887	**Kyodo Kisen K.K.**	—		5,81 2,60		Japan
	Sumoto, Japan			1 dk		
	Hyogo Pref.					
6820323	**OIKAZE MARU**	**1 998**		**1968** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 4SA 6Cy. 470 × 700
JFPI		1 184		(406)		1 641kW (2 200bhp)
102932	**Taisei Kosan K.K.**	3 453	NK	89,29 13,24 5,589	2 Ho ER	Ito Tekkosho Shimizu
Df Esd	Iyo, Japan			82,50 13,21 6,61	G.4 300 B.4 059	Gen 2 × 120kW 445V a.c.
Gc RT	Ehime Pref.			P 20,2 F 9,5 1 dk	2 Ha (stl) (17,3 27,9 × 7,0) ER	Fuel 281,5t-8,0pd 12kn
				RW	Der 3(10)	
6419899	**OIL CARRIER 1**	**1 346**		**1964** Ujina Zosensho—Hiroshima (424)	**M Tanker**	2 Oil 4SA each 8Cy. 250 × 320 geared to
9V2570	ex Nikkei Maru-75	828		73,41 10,83 5,233		sc. shaft
375867	**Oil Rig Services Pte. Ltd.**	2 119	NK	67,01 10,80 5,69	4 Ta ER	1 074kW (1 440bhp)
Df Rdr	Singapore Singapore			P 10,4 F 8,0 1 dk	L.2 475	Niigata Eng. Co. Ltd. Tokyo
RT						Gen 2 × 40kW 225V a.c.
						Fuel 104,5t-6,0pd 12kn
5189655	**OIL CARRIER 2**	**998**		**1962** Nakamura Zosen Tekkosho—Matsue	**M Tanker**	Oil 4SA 6Cy. 380 × 550
9V2572	ex Komei Maru No. 18-76	631		(180)		895kW (1 200bhp)
375866	ex Kyomei Maru No.18-75	1 849	NK	74,81 10,06 4,522	5 Ta ER	Hanshin Nainenki Kogyo Kobe
Df Esd	ex Kyosei Maru-75			60,00 10,01 5,11	L.2 238	Gen 1 × 34kW 110V d.c.
Rdr RT	ex Kiyo Maru No. 5-72			P 19,9 F 9,8 1 dk		Fuel 85,5t-4,5pd 11kn
	Marquip Service Pte. Ltd.			RW		
	Singapore Singapore					
5194478	**OIL CARRIER 3**	**1 242**		**1961** Kurushima Dock Co. Ltd.—Imabari	**M Tanker**	Oil 4SA 6Cy. 380 × 520
9V2594	ex Gion Maru-76 ex Koshin Maru	662		(85)		858kW (1 150bhp)
375961	**Tria Shipping Pte. Ltd.**	2 099	NK	70,31 10,65 4,801	8 Ta ER	Nippon Hatsudoki Kobe
Rdr RT	Singapore Singapore			66,38 10,60 5,21	L.2 082	Gen 2 × 20kW 225V d.c.
				1 dk		Fuel 67,0t-13,0pd 11kn
				RW		
7629506	**OIL CARRIER 4**	**998**		**1966** Watanabe Zosen K.K.—Hakata (74)	**M Tanker**	Oil 4SA 6Cy. 310 × 380
9V2616	ex Naikai Maru No. 1-76	629		69,19 10,04 4,750		933kW (1 250bhp)
376027	ex Taisei Maru No. 1	2 043	NK	68,59 10,01 5,01	5 Ta ER	Niigata Eng. Co. Ltd. Japan
Rdr	**Chuan Hup Marine (Pte.) Ltd.**			F 7,4 1 dk	L.2 532	Fuel 62,0t-3,0pd 10,5kn
	Singapore Singapore			len 70		
5317769	**OIL CARRIER 5**	**1 480**		**1959** Usuki Tekkosho—Saiki (1016)	**M Tanker**	Oil 4SA 6Cy. 400 × 560
9V2650	ex Seiho Maru No. 7-76	832		82,20 10,85 5,309		970kW (1 300bhp)
376158	**Universal Steamship (S.) Pte.**	2 507	NK	76,00 10,80 5,59	10 Ta ER	Fuji Seisakusho Hiroshima
Df Rdr	**Ltd.**			1 dk		Gen 3 × 20kW 115V d.c.
	Singapore Singapore					11kn

6823430 9VFY 381649 Df Esd Rdr	**OIL CARRIER 6** **Garo Pte. Ltd.** Singapore Singapore	**2 567** 1 603 4 246	NK	**1968** Shin Naniwa Dock Co. Ltd.—Osaka (17) 92,79 13,24 6,300 86,01 13,21 7,01 P 24,4 B 7,1 F 10,1 1 dk RW	**M Tanker** 8 Ta ER L.5 399 HeCls. BC	Oil 4SA 6Cy. 470 × 820 1 865kW (2 500bhp) Ito Tekkosho Shimiz Gen 2 × 64kW 445V a.c. Fuel 311,0t (hvf)-10,0pd 12,5k
7416014 GUVT 365922 Df Esd Gc Pfd Rdr RT	**OIL CHALLENGER** **Ocean Inchcape Ltd.** London United Kingdom	**2 895** 1 482 5 146	**✠100A1** non—perishable cargo, cargo tanks (f) oil FP 60°C. (140°F.) or above **✠LMC** EL T 1¾"U2	**1975**-8 A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (872) 90,15 19,05 5,055 86,06 19,00 6,76 P 7,1 F 8,9 1 dk rf 279 7BH WB2939T incl. DTf353T	**TM Tanker/Pipe-carrier** Oil Deck Cargo Mchy.aft CSD	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to 2 sc. shafts 4 178kW (5 600bhp) Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 3 × 102kW 415V 50Hz a.c. 2 Bow jet pumps Fuel 325,0t (d.o.) 11,5k
7210666 355964	**OIL CREEK** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**164** 107 —		**1955** Walkers Boat Yard—Pascagoula, Ms 6,76 25,00 2,57 1 dk	**TM Supply Ship**	2 Oil 2SA each 8Cy. 108 × 127 340kW (456bhp) NE 63 General Motors Corp. U.S.A Fuel (d.o.)
7303085 9V2851 358789 Df Esd Gc Pfd Rdr RT	**OIL DISCOVERER** **Ocean Inchcape Ltd.** London United Kingdom	**853** 333 1 091	**✠100A1** SS 10/77 **✠LMC** EL N 1$\frac{7}{16}$"U2	**1973**-1 Ysselwerf B.V.—Rotterdam (150) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedfor Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5k
7108966 GSUK 360674 Esd Gc Pfd Rdr RT	**OIL DRAGON** ex Duchess of Holland-73 ex Viper ex LSM 250 **Ocean Inchcape Ltd.** London United Kingdom	**693** 307 —	AB	**1944** Commercial Iron Works—Portland, Or 62,44 10,39 2,452 58,07 10,32 3,46 1 dk rf nil conv 71 conv Vehicles RoRo Cargo/Ferry 73	**TM Production Testing Vessel** Bow door Mchy.aft —P	2 Vee Oil 2SA each 16Cy. 220 × 270 1 074kW (1 440bhp) General Motors Corp. Cleveland, O
7331771 GSAM 360835 Df Esd Gc Pfd Rdr RT	**OIL DRILLER** **Ocean Inchcape Ltd.** London United Kingdom	**852** 327 1 097	**✠100A1** SS 4/78 **✠LMC** EL N 1$\frac{7}{16}$"U2	Lch.**1973** Ysselwerf B.V.—Rotterdam (155) Len & Cmpl.**1973**-9 Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-I-Ambacht (329) 59,52 13,26 4,363 54,72 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 254 × 305 reverse reduction geared Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5k
6708771 GVIR 366255 Df Esd Gc Pfd Rdr RTm/h/v	**OIL ENDEAVOUR** ex Marie De Grace-76 **Ocean Inchcape Ltd.** London United Kingdom See Register of Offshore Units	**1 937** 649 1 692	BV	**1967** Ch. Nav. de La Ciotat—Le Trait (183) 84,82 16,49 5,639 74,99 13,50 8,62 P 26,0 B & F - 2 dks conv Stern Trawler Fishing 77	**D-E Diving Support Ship** for offshore installations Cr 1(30)	3 Oil 4SA each 8Cy. 220 × 300 total 2 574kW (3 450bhp) driving 3 gen. eac 680kW 550V connected to 2 elec. motors each of 821kW (1 100shp) geared to sc. shaft Masch. Augsburg-Nurnberg Augsbur Gen 3 × 690kW 550V d.c. 2 × 625kW 380V a.c. Bow jet pump Stern jet pump Fuel 640,0t 14,5k
7230161 GQOX 358665 Df Esd Gc Rdr RT	**OIL EXPLORER** **Ocean Inchcape Ltd.** London United Kingdom	**743** 288 1 053	**✠100A1** SS 4/77 **✠LMC** EL K 1$\frac{13}{16}$"U2	**1972**-10 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-I-Ambacht (326) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB408t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedfor Gen 3 × 144kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13
7422271 GUXY 366219 Df Esd Gc Pfd Rdr RT	**OIL HARRIER** **Ocean Inchcape Ltd.** London United Kingdom	**1 083** 390 1 037	**✠100A1** Ice Class 3 **✠LMC** EL N 1$\frac{7}{16}$"U2	**1976**-7 Ysselwerf B.V.—Rotterdam - (165) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB533T	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 381 × 457 sr geare Mirrless Blackstone Ltd. Stockpo Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 611,5t (d.o.) 15
5427978 2DNG 336018 Df Esd Gc Rdr RT	**OIL HUNTER** ex Lofottral I-74 **Ocean Inchcape Ltd.** Dundee United Kingdom	**929** 253 —	NV	**1963** A/S Trondhjems M/V—Trondheim (545) 57,92 9,81 4,407 49,00 9,78 6,35 P 17,4 F 5,5 2 dks BK 297 conv Stern Trawler Fishing 74	**M Research** Survey Ice strengthened 1 Ho 2 Ha (each 2,2 × 1,5) 1W Der 1(3)	Oil 4SA 6Cy. 400 × 580 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Ko Gen 2 × 80kW 220V 50Hz a.c. Fuel 223,5t (d.o.)-4,5pd 15
7422269 GUXX 366153 Df Esd Gc Pfd Rdr RT	**OIL HUSTLER** **Ocean Inchcape Ltd.** London United Kingdom	**1 083** 390 1 037	**✠100A1** Ice Class 3 **✠LMC** EL N 1$\frac{7}{16}$"U2	**1976**-5 Hollandsche Schpsb. Mij—Groot-Ammers (315) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB498T	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 381 × 457 sr geare Mirrless Blackstone Ltd. Stockpo Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 540,5t (d.o.) 13
7526120 376195	**OIL LAUNCHER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**5 246** 4 237 10 452	**✠100A1** pontoon EL Q 2½"U2 FSWR	Lch.**1976** Promet (Pte.) Ltd.—Singapore (111) Cmd.**1977**-4 99,45 30,94 4,827 91,45 30,48 6,10 1 dk rf nil 6BH WB13733T	**Semi-submersible Pontoon** Jacket-launching Deck Cargo	

7814400 **OIL MAINTAINER** GYEU 379898 **Kennington Leasing Ltd.** Esd Rdr Ocean Inchcape Ltd. RTm/v London United Kingdom	**848** 273 —	AB	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (138) 55,22 3,350 49,87 12,21 4,35 1 dk	**TM Maintenance Ship** for offshore installations Cr 1(15)	2 Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 3 × 250kW 440V a.c. 1 × 75kW a.c. Fuel 230,5t 10,5kn
7325368 **OIL MARINER** GSAN 360790 **Ocean Inchcape Ltd.** Df Esd London United Kingdom Gc Pfd Rdr RT	**852** 327 1 097	**✠100A1** SS 2/78 **✠LMC** EL N 1$\frac{7}{16}$"U2	**1973**-8 Ysselwerf B.V.—Rotterdam (154) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel (d.o.) 13,5kn
7624922 **OIL QUEEN 7** **Las Vivas Transport Inc.** RT Manila Philippines	**580** — 1 000		**1976** Sandoval Shipyards Inc.—Navotas Rizal (14) 54,16 11,33 3,122 52,51 11,31 3,71 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 175 reverse reduction geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7624934 **OIL QUEEN 8** **Las Vivas Transport Inc.** RTm Manila Philippines	**541** 467 1 000		**1977** Sandoval Shipyards Inc.—Navotas Rizal (15) 54,16 3,122 52,51 11,33 3,71 1 dk	**TM Tanker** 3 Ho 10,9 10,9 9,7 ER	2 Oil 4SA each 6Cy. 145 × 175 geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Japan Gen 2 × 7,5kW 220V 60Hz a.c. 8kn
7624881 **OIL QUEEN 10** **Delsan Transport Lines Inc.** RT Philippines	**250** — 550		**1977** Sandoval Shipyards Inc.—Cebu (7) 38,51 8,51 3,66	**TM Tanker**	2 Oil geared to sc. shafts Yanmar Diesel Eng. Co. Ltd. Japan
7811563 **OIL RETAINER** ZYRZ 388242 **Ocean Inchcape Ltd.** United Kingdom	**120** 0 —		**1979** Rilaco B.V.—Krimpen (2706) 23,55 6,58 2,24 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts Caterpillar Tractor Co. U.S.A. 11,5kn
7216153 **OIL SERVICE** **Zapata Marine Service Ltd. S.A.** Df Esd Panama Panama Gc Rdr RT	**294** 200 508		**1966** Levingston SB. Co.—Orange, Tx (659) 50,30 12,20 3,287 48,95 3,97	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 2 447kW (3 280bhp) General Motors Corp. U.S.A. Fuel (d.o.) 12kn
7218709 **OIL SUPPLIER** GQOZ 358489 **Ocean Inchcape Ltd.** Df Esd London United Kingdom Gc Pfd Rdr RT	**743** 288 1 086	**✠100A1** SS 4/77 **✠LMC** EL K 1$\frac{13}{16}$"U2	**1972**-6 Van der Giessen-de Noord N.V. —Alblasserdam (891) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB477t incl. DTsf143t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 120kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13,5kn
7319943 **OIL VENTURER** GRAD 360563 **Ocean Inchcape (Bermuda) Ltd.** Df Esd London United Kingdom Gc Pfd Rdr RT	**853** 333 1 091	**✠100A1** SS 2/77 **✠LMC** EL N 1$\frac{7}{16}$"U2	**1973**-5 Ysselwerf B.V.—Rotterdam (151) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
5191816 **OILBIRD** SZTP ex Neptune Taurus-74 5397 ex World Fair-70 ex Kollbryn-64 Df Esd **Friendship Marine Inc.** Gc Pfd Piraeus Greece Rdr	**12 246** 7 344 20 915	BV	**1958** Eriksbergs M/V A/B—Goteborg (515) 170,67 21,92 9,360 161,78 21,87 12,27 1 dk	**M Tanker** 21 Ta ER L.15 861 1 Ha (2,9 × 4,8) ER Der 2(5) 4(3-5) 2(1,5)	Oil 2SA 7Cy. 740 × 1600 7 236kW (9 700bhp) B&W Eriksbergs M/V A/B Goteborg 15kn
5261427 **OILTANK** ex Troiltank-55 **A/S Scheeles Rederi** Arne A. Scheele Fredrikstad Norway	**444** 410 874	**✠100A1** SS 9/73 oil tanker—FP above 65,5°C. Lake Malaren service & within the Stockholm Archipelago & for Oslo—Gothenburg & Kristiansand service Ice Class 3 EL g $\frac{15}{16}$"SQ	**1950**-12 A/B Marstrands M/V—Marstrands (21) 48,47 8,03 3,696 46,46 7,98 3,99 P 13,2 F 4,9 1 dk 9BH WB19t	**Tank Barge** 7 Ta L.950 HeCls. BC	✠ ndb 50 0,79N/mm² (114lbf/in²) Gen 1 × 67kW 1 × 7kW 220V d.c.
7221691 **OINOUSSAI** SV2907 3740 **Oinoussai Benevolent Fund** RT Greece	**129** 62 35		**1972** General Shipyards of Greece—Eleusis (690) 27,01 5,21 2,299 24,31 5,20 2,80 1 dk	**TM Ferry** —P	2 Oil 4SA each 6Cy. 135 × 160 sr & reverse geared 209kW (280bhp) E made69 fitted72 Klockner-Humboldt-Deutz Koln Gen 2 × 25kW 380/220V a.c.
7011618 **OINOUSSAI ALPHA** P3FP ex Ferndale-78 **Marconi Shipping Ltd.** Df Esd Limassol Cyprus Gc Pfd Rdr RTm/h/v	**14 241** 8 379 21 241	NV	**1970** Rheinstahl Nordseewerke—Emden (407) 169,15 21,39 10,218 163,38 21,34 13,90 P 36,0 B 20,2 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 22,8 19,1 19,1 19,1 19,1 19,1 ER G.28 898 B.25 596 6 Ha (stl) (each 13,0 × 10,5) ER Der 12(5-10) 2(3)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fiat Borsig A.G. Berlin Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 093,0t (hvf)-40,5pd 16kn
5112303 **OINOUSSIAN CAPTAIN** SYNF ex Falster-72 4434 **Captain Shipping Corp.** Df Esd Piraeus Greece Gc Pfd Rdr RTm/h/v	**10 834** 6 475 16 686	**✠100A1** SS 2/77 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty Ice Class 3 at draught not exceeding 8,966m **✠LMC** EL g† 2$\frac{5}{16}$"SQ	**1962**-11 Lindholmens Varv. A/B —Goteborg (1074) 152,56 21,01 9,164 145,19 20,88 12,04 P 29,0 Trunk 102,5 F 13,8 1 dk rf 102 NS 9BH WB9893t	**M Bulk Carrier** 7 Ho 11,5 22,8 11,5 11,5 11,5 22,3 12,3 ER G.22 606 7 Ha (stl) (6,7 16,9 7,7 7,7 7,7 16,9 7,7 × 9,8) ER Der 1(3) 2(1,5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) A/B Lindholmens Varv. Got AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 424,5t (hvf) 14,25kn

7229978 SXLR 5858 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN COURAGE** ex Rhein Maru-75 **Courage Shipping Corp.** Piraeus Greece	**19 508** 14 335 34 574	**100A1** **LMC** **UMS** EL I† $2\frac{7}{8}$"U2 AB (NK)	**1972** Onomichi Zosen—Onomichi, Hiroshima Pref. (237) 179,91(BB) 28,45 10,967 170,03 28,40 15,09 P 32,0 F 17,7 1 dk rf nil 7BH WB11244T incl. comb. btm & side tanks in holds 3754T and topside tanks in holds 4703T	**M Bulk Carrier** G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 099,0t-46,5pd 14,75kn
7620562 SZLK 6776 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN DESTINY** **Destiny Shipping Corp.** Piraeus Greece	**19 346** 14 198 35 840	**✠100A1** Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2	**1978**-3 Onomichi Zosen—Onomichi, Hiroshima Pref. (277) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 915,0t (hvf) 15kn
7632838 J4QB Df Esd Gc Pfd Rdr RT	**OINOUSSIAN FRIENDSHIP** **Elpidoforos Shipping Corp.** Piraeus Greece	**19 344** 14 201 35 839	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2	**1979**-4 Naikai Zosen—Setoda (421) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4588T & comb. btm & STs in holds 3937T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 355kW (11 200bhp) B&W Hitachi Zosen Sakurajima AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn
7632826 SXZW 6836 Df Esd Gc Rdr RT	**OINOUSSIAN LEADERSHIP** **Igesia Shipping Corp.** Piraeus Greece	**19 344** 14 201 35 830	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2	**1978**-6 Naikai Zosen—Setoda (420) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn
7127338 SVVF 5720 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN MAIDEN** ex Thames Maru-75 **Maiden Shipping Corp.** Piraeus Greece	**19 469** 14 295 34 595	**100A1** **LMC** **UMS** EL I† $2\frac{7}{8}$"U2 AB (NK)	**1972** Onomichi Zosen—Onomichi, Hiroshima Pref. (229) 179,91(BB) 28,45 10,967 170,01 28,40 15,14 P 32,0 F 17,7 1 dk rf nil 7BH WB11526T incl. Comb. btm & STs in holds 5046T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 849,0t-43,0pd 14,5kn
6600137 SXYR 4364 Df Esd Gc Pfd Rdr RTm/h/v	**OINOUSSIAN MOTHER** ex Jersey Bridge-72 **Mother Shipping Corp.** Piraeus Greece	**21 883** 13 934 37 135	**✠100A1** SS 5/75 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL pt $1\frac{3}{16}$"SQ	**1966**-3 Lithgows Ltd.—Port Glasgow (1156) 200,34 25,96 11,215 190,84 25,91 14,86 P 36,9 F 15,3 1 dk rf nil NS 10BH WB14729t incl. Topside tanks in holds 4232t Comb. btm & STs in holds 5057t	**M Bulk Carrier** 7 Ho 15,8 21,3 22,2 12,1 22,2 22,2 22,2 ER G.49 441 7 Ha (stl) (8,2 × 9,7) (16,4 16,4 8,2 16,4 16,4 16,4 × 12,8) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 840 × 1800 9 250kW (12 400bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,18N/mm^2 (170lbf/in^2) Spt 1,04N/mm^2 (150lbf/in^2) Gen 1 × 550kW 2 × 450kW 440V 60Hz a.c. 1 × 5kW 220V 60Hz a.c. Fuel 159,5t (d.o.) 3 561,0t (hvf) 14,5kn
7632814 SVBS 6735 Df Esd Gc Pfd Rdr RTv	**OINOUSSIAN PRESTIGE** **Prestige Shipping Corp.** Piraeus Greece	**19 363** 14 208 35 896	**✠100A1** Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2	**1978**-1 Naikai Zosen—Setoda (419) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osak AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd 15kn
7211684 SWLL 5761 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN SUPERIORITY** ex Shuko Maru-76 **Superiority Shipping Corp.** Piraeus Greece	**19 509** 14 335 34 578	**100A1** **LMC** **UMS** EL I† $2\frac{7}{8}$"U2 AB (NK)	**1972** Onomichi Zosen—Onomichi, Hiroshima Pref. (230) 179,91(BB) 28,45 10,967 170,01 28,40 15,17 P 32,0 F 17,7 1 dk rf nil 7BH WB11244T incl. Comb. btm & STs in holds 4764T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Os AuxB (1 o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 098,0t-46,5pd 14,75k
7620550 SXTJ 6717 Df Esd Gc Pfd Rdr RTv	**OINOUSSIAN VIRTUE** **Virtue Shipping Corp.** Piraeus Greece	**19 364** 14 208 35 839	**✠100A1** Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2	**1978**-1 Onomichi Zosen—Onomichi, Hiroshima Pref. (275) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajim AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd 15k
7437214 WY5170 516924 Df Esd Gc Pfd Rdr RT	**OIO** **C.I.T. Financial Service Corp.** Honolulu, Hi United States of America	**192** 130 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (207) 4,420 31,88 9,45 5,01 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 2 × 60kW Fuel 283,5t (d.o.)
7828205 JE2506 121334	**OIRASE MARU** **Aomori-ken Kanko Jigyo Kyokai** Towada, Aomori Pref. Japan	**199** 123 —		**1978** Fukui Zosen K.K.—Japan (171) *27.50* 7,31 2,60 1 dk	**M Ferry**	Oil Japa

261441	**OISEAU DES ILES** **Jose Antonio Couttolenc** Mexico	**398** 178 249	✠Classed LR until 11/57	**1935**-8 S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (638) 48,98 8,56 2,998 40,01 8,51 3,81 P 13,5 F 10,7 1 dk R	**Aux M General Cargo** Schooner Mchy.aft		Oil 2SA 5Cy. 300 × 400 At. & Ch. de la Loire St. Denis
5261453 TPWH 307 Rdr RTh	**OISEAU DES ILES II** **Cie. Francaise des Phosphates de l'Oceanie** Papeete French Polynesia	**500** 206 196	(BV)	**1956** Ch. Nav. de la Pallice—La Rochelle —Pallice (5035) 48,72 8,92 4,001 41,99 8,91 4,35 1 dk RW rf 711	**M Passenger/General Cargo** Ref 2 Ho 9,9 5,1 ER In.50 2 Ha (5,1 × 2,9) (0,9 × 1,5) ER Der 1(5) 1(3)	62P	Oil 4SA 8Cy. 317 × 381 664kW (890bhp) Ruston & Hornsby Lincoln Gen 2 × 40kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7649506 J2737 115696 Gc Rdr	**OISHI MARU** **Arita Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 348 1 648		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER		Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Japan 11,5kn
6610807 FST 100033 Df Esd Gc Rdr RTm	**OISO MARU** **Nippon Yusen Kaisha** Tokyo Japan	**42 037** 11 620 69 625	NK	**1966** Mitsubishi Heavy Industry Ltd. —Hiroshima (182) 230,00 35,74 12,574 216,01 35,70 18,70 F 15,9 1 dk rf 25	**M Ore Carrier** 3 Ho 40,4 40,4 81,0 ER G.43 577 8 Ha (stl) (each 13,4 × 8,9) ER	2P	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Hiroshima Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 822,5t (hvf)-52,0pd 15kn
7434468 JEB 118010 Df Esd Gc Pfd Rdr RT	**OITA MARU** **Oita Prefecture** Usuki, Japan Oita Pref.	**495** 194 193		**1975** Usuki Tekkosho—Usuki (936) 51,90 8,62 3,506 45,19 8,59 3,89 1 dk	**M Fishing** Training Mchy.aft		Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5247885 LGOV Df Esd	**OIVIND BJOROY** ex Nautik-76 **Margit Haseth Bjoroy** Bergen Norway	**207** 96 —	NV	**1955** Aukra Bruk A/S—Aukra (1) 34,57 7,07 32,06 7,01 3,51 1 dk len 56	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (3,5 3,5 × 2,2) ER		Oil 2SA 6Cy. 240 × 400 380kW (510bhp) NE 66 Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 220V d.c. Fuel 30,5t (d.o.)-2,5pd
5416981 EDTZ 2200 Df Esd RT	**OIZ** Launched as La Gudhina **Estela S.A.** Vigo Spain	**208** 101 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1146) 33,30 6,56 3,404 6,51 3,74 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)		Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 10,5kn
5261477 SPOU Df Esd Gc Rdr	**OJCOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 981** 1 526 4 542	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/03) 114,13 14,69 6,351 104,50 14,66 9,40 1 dk & S dk	**M General Cargo** 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	OSD 8P	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
7404475 5LTW 5635 Df Esd Gc Pfd Rdr RT	**OJI GLORIA** **Tri-Ocean Shipping Corp.** Monrovia Liberia	**32 719** 24 856 41 901	NK	**1976** Imabari Zosen—Marugame (1028) 195,03(BB) 11,000 185,02 30,01 21,01 1 dk	**M Bulk Carrier** Wood-chip G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Der 3(11)		Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 14,75kn
7237808 JFMW 112903 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 1** **Kitanihon-Oi Kaiun K.K.** Tokyo Japan	**35 327** 25 550 41 875	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (725) 194,70(BB) 30,46 11,024 182,53 30,41 21,29 1 dk	**M Bulk Carrier** G.8 355 6 Ha (stl) (each 13,6 × 16,2) ER Cr 1(10,5)		Oil 2SA 8Cy. 700 × 1200 9 250kW (12 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 1 887,0t-42,5pd 14kn
7828279 JJVH 123050 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 3** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**164** 117 —		**1979** Y.K. Tokai Zosensho—Tsukumi (571) ... ... 33,61 7,21 2,90 1 dk	**M Fishing** Mchy.aft		Oil 4SA 6Cy. 260 × 460 537kW (720bhp) Akasaka Tekkosho Yaizu
6920800 JRJJ 105280 Df Esd Gc Pfd Rdr	**OJI MARU No. 11** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**284** 140 —		**1969** Miho Zosensho K.K.—Shimizu (698) 49,08 7,83 43,52 7,80 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho Yaizu
7236634 JMZA 113322 Df Gc Pfd Rdr RT	**OJI MARU No. 33** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**299** 154 347		**1972** Miho Zosensho K.K.—Shimizu (844) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho Yaizu
7534490 8JCL 90590 Rdr	**OJIKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**861** 224 —		**1963** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (845) 69,02 9,20 3,379 63,58 9,17 5,49	**TM Patrol Ship**		2 Oil 1 119kW (1 500bhp) 14,5kn

7101700 JLJO 109883 Df Esd Gc Pfd Rdr RT	**OJIMA MARU No. 11** ex Taiyo Maru No. 11 **S. Nishijima** Ogatsu, Japan Miyagi Pref.	**283** 123 —		**1970** K.K. Ichikawa Zosensho—Ise (1283) 7,62 3,175 41,81 7,60 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niiga
5130018 LMCN Df Esd RT	**OK** ex Dragen-77 ex Geila-74 ex Gert Hansen-67 **Ole Staknes P/R** Kristiansund N. Norway	**157** 82 254	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal 33,51 6,51 2,896 30,48 6,48 2,98 1 dk RW	**Aux M General Cargo** 1 Ho ER G.304 B.297 1 Ha (12,8 × 4,0) ER 2W Der 2(2)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) Alpha-Diesel A/S Frederikshav Fuel 12,0t (d.o.)-1,0pd 9,75k
6616320 ZCIU 373056 Esd Rdr RT	**OK SERVICE** ex Aina-75 **Himmelmann Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**500** 308 1 118	NV	**1966** Brodrene Lothe A/S—Haugesund (27) 63,20 10,11 3,906 57,41 10,09 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho — ER G.1 841 B.1 642 2 Ha (9,6 × 5,0) (20,9 × 6,2) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-Mak Masch. Ke Gen 2 × 40kW 220V 50Hz a.c. Fuel 73,0t (d.o.)-4,0pd 12k
6909583 UYHJ M-28492 Df Esd Gc Rdr RT	**OKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 559	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&V Bryansk Eng. Works Bryans Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75k
7000750 ESIH M-30320 Df Esd Gc Pfd Rdr RT	**OKA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (139) 65,74 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 192kW 380V a.c. 11k
7039725 UJGO M-24274	**OKA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,84 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11k
6857819 UVQN M-22005	**OKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**402** 149 384	(RS)	**1954** ............U.S.S.R. 46,36 8,08 3,252 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.526 2 Ha (each 5,7 × 3,5) ER 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 NE 58 Russkiy-Diesel Works Leningra Fuel (d.o.) 10k
7852543 JJ2797 112600	**OKABE MARU** ex Yano Maru **K.K. Okabe Komuten** Hitachi, Japan Ibaraki Pref.	**487** 291 —		**1972** Nakaya Zosen K.K.—Sumoto 42,02 1,501 15,00 3,00 1 dk	**M Dredger**	Oil 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Japa 6k
6818227 Df Esd Gc Pfd Rdr RT	**OKACHI MARU No. 7** **Great Eastern Shipping Inc.**	**194** 67 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (657) 41,25 6,71 2,769 33,69 6,68 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 597kW (800bhp) Hanshin Nainenki Kogyo Tok
6404959 128 RT	**OKAN** **Mustafa Okan ve Kardesleri Kollektif Sirketi** Mersin Turkey	**252** 153 366		**1963** Celiktrans Deniz Insaat—Istanbul (21) 41,25 6,71 2,899 37,06 6,68 3,20 1 dk rf 102	**M General Cargo** 1 Ho 22,4 ER 2 Ha (each 6,0 × 3,5) ER Der 2(1,5)	Oil 4SA 8Cy. 239kW (320bhp) E made43 fitted63 Skoda Pra Gen 1 × 5kW 110V d.c. Fuel (d.o.)
5261491 178045 RTv	**OKANAGAN** **Canadian Pacific Ltd.** Vancouver Canada	**204** 139 —	✠Classed LR until 3/51	**1947-2** West Coast Shipbuilders Ltd. —Vancouver, B.C. (184) 33,53 7,57 3,810	**M Tug**	Oil 4SA 8Cy. 405 × 510 Washington Engine Works Seat Gen 2 × 20kW 120V 60Hz a.c. Fuel 29,5t (d.o.) 12
7126695 JQOB 109489	**OKATSU MARU No. 8** ex Kamo Maru No. 38 **Mitsuo Sawamura** Ogatsu, Japan Miyagi Pref.	**282** 131 —		**1971** Mie Zosen K.K.—Yokkaichi (23) *42.19* 7,60 3,61	**M Fishing**	Oil .... Fuel (d.o.)
7125976 JI2645 111648 Rdr RT	**OKAYAMA MARU** ex Senshu **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**1 138** 612 399		**1971** Usuki Tekkosho—Usuki (800) 69,60 14,74 3,455 65,00 14,71 4,60 2 dks	**TM RoRo Cargo/Ferry** Vehicles 600P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Fuel 36,5t 15,75k
6901866 321767 Df Esd RTh/v	**OKE-IHO** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**307** — —	✠Classed LR until 15/4/77	**1969-4** Charles D. Holmes & Co. Ltd. —Beverley (1014) 37,39 8,97 32,31 8,54 4,04 RFD 1,6 rf 457	**TM Tug** Fire-fighting 1 Ha (stl) (1,2 × 1,0) Der 1(10)	2 Oil 2SA each 7Cy. 250 × 420 sr revers geared British Polar Engines Ltd. Glasg Gen 2 × 60kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 11,5

7016503 EREI M-29147 Df Esd Gc Rdr RT	**OKEAN** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**3 284** 990 1 170	RS	**1969** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/06) 96,93 13,82 5,300 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 2,4) Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 3 581kW (4 800bhp) Sulzer H. Cegielski Poznan 16kn
7039696 UHXS M-24250	**OKEAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	(RS)	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,84 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 70 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6857821 UKNC M-12104	**OKEAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1960** ............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7378456 SYEB 5953 Df Esd Gc Pfd Rdr RT	**OKEANIS** **Okeanis Shipping Corp.** Glafki Shipping Co. S.A. Piraeus Greece	**18 080** 13 067 30 853	✠100A1 strengthened for heavy cargoes No. 3 hold may be empty ✠LMC UMS EL Ht 2$\frac{7}{16}$"U3	**1976**-7 Usuki Tekkosho—Saiki (1187) 178,39(BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15240T incl. comb. btm side & topside tanks in Nos. 1, 2, 3, 4 & 5 holds 7462T Comb. btm & STs in No. 3 hold 583T & No. 3 hold 5545T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,6 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,6 × 12,8) (16,6 9,6 16,6 16,6 × 15,0) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 440kW 445V 60Hz a.c. Fuel 173,5t (d.o.) 1 692,5t (hvf) 15,5kn
7218450 SZTM Df Esd Gc Rdr RTv	**OKEANIS** **Trading & General Investment Corp.** Chios Greece	**3 717** 2 162 5 840	✠100A1 SS 12/77 ✠LMC EL U 1$\frac{7}{8}$"U2	**1973**-4 Eleusis Shipyards S.A.—Eleusis (1.0.003) 107,52(BB) 16,44 6,690 98,02 16,40 8,39 P 17,7 F 9,8 1 dk rf nil NS 4BH WB1919T incl. Comb. btm & STs in holds 556T Topside tanks in holds 601T	**M General Cargo** 2 Ho ER G.7 773 B.7 542 TEU 155 C.Ho 87/20' C.Dk 68/20' 2 Ha (stl) (25,3 × 8,0) (25,3 × 10,5) ER Der 2(10-25) 2(5-20) 2(5-10)	Oil 4SA 7Cy. 400 × 540 sr geared 2 909kW (3 900bhp) Masch. Augsburg-Nurnberg Augsburg AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 192kW 450V 60Hz a.c. 14,5kn
5261518 SYEK 2103 Df Esd Gc Pfd Rdr RTm/v	**OKEANIS** ex Vikings-62 **Argonaftiki Maritime & Fishing Co. S.A.** Piraeus Greece	**1 164** 722 1 485	BV	**1947** Hall, Russell & Co. Ltd.—Aberdeen (796) *64,96* 10,80 10,75 1 dk R	**S Fishing** Side Trawler Ref 3 Ho 15,0 6,1 2,2 3 Ha (1,9 1,9 1,3 × 1,3) Der 1(3) 1(2) 1(1)	C 4Cy. (2) 381 & (2) 813 × 813 858kW (1 150ihp) Christiansen & Meyer Hall, Russell & Co. Ltd. Aberdeen Gen 2 × 125kW 1 × 65kW 1 × 30kW 1 × 10kW 220V d.c. Fuel 677,5t (o.f.) 12kn
6857833 UGTD M-24652	**OKEANOGRAF** **U.S.S.R. -Hydrometeorological Service** Klaypeda U.S.S.R.	**264** 93 159	RS	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,877 35,01 3,51 1 dk	**M Research** Ice strengthened 2 Ho B.198 2 Ha (each 1,9 × 1,8)	Oil 4SA 8Cy. 240 × 360 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7378949 SDBG Df Esd Gc Pfd Rdr RT	**OKEANOS** **Oljekonsumenternas Forbund** Stockholm Sweden	**122 029** 91 955 232 750	✠100A1 oil tanker ✠LMC UMS IGS EL C* 4$\frac{3}{8}$"U3	**1976**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2384) 317,00(BB) 50,04 20,778 300,01 50,00 27,01 1 dk rf 13 8BH WB32842T incl. clean ballast tanks 28887T	**S Tanker** pt higher tensile steel 22 Ta ER L.1 278 883	2 S Turb geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. Yokohama 2 WTB 7,36N/mm² (75kgf/cm²) Spt 515°C 6,38N/mm² (65kgf/cm²) hs2814,9 sg 1,03N/mm² (10,5kgf/cm²) Gen 2 × 2300kW 1 × 1400kW 450V 50Hz a.c. Fuel 332,0t (d.o.) 12 788,0t (hvf) 16kn
6813291 OPEW 127 Df Esd Rdr RT	**OKEANOS** **Basiel Haelewyck & Henri Jan Goutsmit** Oostende Belgium	**131** 42 91		**1967** Beliard-Murdoch S.A.—Ostende (C.201) 28,73 6,86 2,744 25,68 6,81 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 6,5 1 Ha (stl) (0,9 × 0,9)	Oil 2SA 7Cy. 190 × 350 313kW (420bhp) N.V. Mach. "Bolnes" Krimpen Gen 1 × 10kW 1 × 7kW 110V d.c. Fuel 29,5t (d.o.) 11kn
7735070 Esd Rdr RT	**OKEANOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	PR	**1977** Stocznia Remontowa "Nauta"-—Gdynia (H900/373) 25,76 6,81 23,68 3,56 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 H. Cegielski Poznan Gen 2 × 48kW 400V d.c. 11,5kn
7032848 JF2042 119972 Esd Gc Rdr RT	**OKESA** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**296** 229 —	AB	**1977** Boeing Marine Systems—Seattle, Wa (0009) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 282dk P Mchy.aft	2 Gas Turb. 7600shp 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
6416756 Df Esd Pfd Rdr RT	**OKESA MARU** **George & Peter Lines Inc.** Philippines	**919** 503 204		**1964** Niigata Eng. Co. Ltd.—Niigata (568) 65,08 10,06 3,252 58,98 10,01 4,50 2 dks RW	**M Passenger/General Cargo/Ferry** 1310P 2 Ho ER B.156 2 Ha (3,6 × 2,9) (3,6 × 2,3) ER 2W Der 2(3)	Vee Oil 4SA 16Cy. 330 × 500 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 184kW 225V a.c. Fuel 448,0t-11,0pd 15,75kn

7636573 Df Esd Gc Pfd Rdr RT	**OKHANEFT** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (249) 115,53 6,501 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Bryansk Eng. Works	B&W Bryans 16k
6858291 UQPS M-21802	**OKHANSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 121	RS	**1953** ....East Germany 38,51 7,35 2,750 3,54 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made64 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9k
6858306 UPQU M-12206	**OKHOTNIK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1961** ............U.S.S.R. 33,41 6,68 2,642 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9k
5261556 USKY M-12126 Df Esd Gc Pfd Rdr RT	**OKHOTSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 826** 6 191 14 857	RS ✠Classed LR until 12/64	**1962-7** Hitachi Zosen (Sakurajima Yard) —Osaka (3923) 154,74 21,06 7,932/9,592 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Hitachi Zosen Fuel 2 412,0t (hvf)	B&W Os 17,25k
7040774 UEIT M-26838	**OKHOTSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 11k
6858318 UQPR M-21800	**OKHOTSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 134	RS	**1953** ....East Germany 38,49 7,35 3,001 3,51	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9k
7371551 UHPD M-32645 Esd Gc Rdr RT	**OKHOTSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 914		**1974** Fukushima Zosen Tekko K.K. —Matsue (265) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 448kW (600bhp)	U.S.S.R
6858320 UHLQ M-98907	**OKHOTSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**402** 149 442	(RS)	**1954** ............U.S.S.R. 46,41 8,03 3,239 3,51 1 dk	**M General Cargo** 2 Ho ER B.478 2 Ha (each 5,7 × 3,5) ER 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works Fuel (d.o.)	Leningra 9,5k
7039086 EWPJ M-31806 Df Esd Gc Pfd Rdr	**OKHOTSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Ch. de l'Atlantique—St. Nazaire (P24) 186,21 25,05 5,922 172,02 25,01 15,45 3 dks	**M Fish Carrier** Ref. Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 100kW (14 880bhp) Ch. de l'Atlantique Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller	Pielstic St Nazai 17,5k
7039842 UJHD M-24259	**OKHTA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 11k
6858344 UQLA M-21767	**OKHTA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 121	RS	**1953** ....East Germany 38,51 7,35 3,001 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9k
6858356 UNBX M-1272	**OKHTA** **U.S.S.R.** Liepaya U.S.S.R.	**239** — 89		**1955** ............U.S.S.R. 32,52 7,62 3,099 4,09 1 dk	**S Tug**	T 3Cy. 320 480 & 790 × 500 Fuel (o.f.)	U.S.S.R 10,5k
7900998	**OKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Japan	**1 000** — —		**1979** Tsuneishi Zosen—Numakuma (445) 3,501 78,01 9,61 5,01	**TM Patrol Ship**	2 Oil 5 222kW (7 000bhp) Fuji Seisakusho	Japa

7850038 JAAD 67008 RT	**OKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**383** 182 —		**1951** Mitsui SB. & Eng. Co. Ltd.—Tamano 52,41 2,680 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 500 970kW (1 300bhp) Higashi Nippon Jukogyo Yokohama 12,5kn
5412844 7KBC 91377 Rdr RT	**OKIJI MARU** **Oki Kisen K.K.** Saigo, Japan Shimane Pref.	**783** 415 322		**1963** Niigata Eng. Co. Ltd.—Niigata (513) 61,24 9,83 3,252 55,00 9,81 4,40 1 dk	**M Ferry** 650P 1 Ho	Oil 4SA 8Cy. 430 × 620 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 95kW 225V a.c. Fuel 58,0t-9,0pd 15,5kn
7852830 7MCV 114252	**OKINAWA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**309** 71 —		**1970** Usuki Tekkosho—Usuki (765) 50,32 2,240 46,00 7,21 4,02 1 dk	**TM Patrol Ship**	2 Oil 1 044kW (1 400bhp) Fuji Seisakusho Japan 14,5kn
7427805 OYMM H614	**OKINAWA** ex Kirsten Trandberg-77 **Peter Borge Bollerup Jensen P/R** Esbjerg Denmark	**150** 79 —		**1974** Soby Motorfabrik og Staalskibsvaerft —Soby (1505) 29,75 7,12 27,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5261582 Rdr	**OKINAWA MARU** **Interport International Corp.** United States of America	**1 558** 876 1 220	(NK)	**1956** Onomichi Zosen—Onomichi, Hiroshima Pref. (32) 82,07 11,82 5,004 75,01 11,79 5,80 P 18,9 B 12,2 F 8,0 1 dk RW	**M General Cargo** 3 Ho G.1 756 B.1 637 3 Ha (5,9 × 3,4) (7,4 7,7 × 4,4) 6W Der 6(3)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Uraga Diesel Kogyo Tamashima Gen 2 × 120kW 220V d.c. Fuel 132,0t-9,5pd 16,5kn
7016565 JCOW 108870 Df Esd Gc Pfd Rdr RTm/h	**OKINOSHIMA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 841** 95 121 254 772	NK	**1970** Mitsubishi Heavy Industry Ltd. —Nagasaki (1671) 337,50 53,65 19,736 319,74 53,60 26,42 1 dk	**S Tanker** 14 Ta ER L.303 687 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 950kW 450V 60Hz a.c. Fuel 9 126,0t (o.f.)-179,0pd 15,5kn
7855337 JM4024 114223	**OKISACHI MARU** **Masao Aoki** Shimonoseki, Japan Yamaguchi Pref.	**275** 161 400		**1969** Sagawa Zosen—Japan 42,50 2,301 38,99 9,50 2,54 1 dk	**M General Cargo** Mchy.aft	Oil 298kW (400bhp) Mitsubishi Heavy Ind. Ltd. Japan 8kn
7522370 JM4073 114372 Gc Rdr	**OKISHIMA MARU** **Nagao Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**698** 384 1 743		**1976** Sasaki Zosen K.K.—Kinoe (302) 11,03 4,701 65,00 11,02 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu
7535456 Rdr	**OKISHIMA MARU** **Aso Kaiun K.K.**	**516** 307 1 141		**1968** Watanabe Zosen K.K.—Hakata (100) 55,48 9,33 4,242 50,81 9,30 4,60 1 dk	**M General Cargo**	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 20kW 225V a.c. 11kn
7350014 A8CR 4829 Df Esd Gc Pfd Rdr RT	**OKITI** **Bulk Acid Carriers Inc.** Bulk Acid Shipping Services Ltd. Monrovia Liberia	**2 818** 1 458 4 900	**✠100A1** SS 5/79 chemical tanker Type A cargoes in Nos 1—5 centre tanks (s.stl) SG up to 1,86, Type B cargoes in Nos. 1—5 wing tanks (cc) in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL S 1⅝"U2	**1974**-3 Kroegerwerft G.m.b.H.—Rendsburg (1383) 114,26(BB) 14,71 6,693 97,01 14,51 7,52 P 26,3 F 24,4 1 dk rf nil 12BH WB1258T incl. DTf285T	**M Tanker** Chemical 10 Wing Ta 5 Ta (s.stl) ER L.4 719	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 3 461kW (4 640bhp) Alpha M.T.U. Friedrichshafen Friedrichshafen db 0,98N/mm² (10kgf/cm²) (Package) Gen 3 × 316kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7652319 JILK 102758 Gc Pfd Rdr	**OKITSU MARU** ex Myosho Maru No. 32 ex Taiei Maru No. 1 **Kotake Kaiun K.K.** Tokyo Japan	**495** 253 781		**1968** Katsuura Dkyd Co. Ltd. —Nachikatsuura (66) 55,02 3,901 49,51 9,20 4,30 1 dk	**M General Cargo** B.778	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Japan 11kn
7723845 JG3607 121396	**OKITSU MARU** **Shoyo Kosan K.K.** Yokohama, Japan Kanagawa Pref.	**199** 71 —		**1977** Sagami Zosen Tekko K.K.—Yokosuka (187) 27,41 8,81 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7215173 JH2439 112200 Rdr RT	**OKITSU MARU** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**198** 72 —	NK	**1972** Yokohama Yacht Co. Ltd. —Yokohama (653) 32,31 8,84 2,801 30,82 8,82 3,89 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 225V a.c. 12kn
7330935 Rdr RT	**OKITSU MARU** **Government of The People's Republic of China** China	**189** 64 72		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (450) 31,70 8,54 2,718 26,50 8,51 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

5421792 7JJQ 87432 Df Esd Gc Rdr RT	**OKIYA MARU No. 15** **Kotaro Isono** Hasaki, Japan Ibaraki Pref.	**338** 188 —		**1962** Usuki Tekkosho—Saiki *43,23* 7,93 7,88 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho Fuel 175,0t	 Yaiz 11,5k
5261647 PGMC Df Esd	**OKKO BOSKER** ex Marianne-56 **Rederij 'Internos'** Wieringen Netherlands	**124** 44 —		**1954** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (536) *26,49* 6,33 ... ... RW	**M Tanker**		Oil 4SA 6Cy. 210 × 300 NE 68 Gebr. Stork & Co.	 Hengel
5419206 5MUM 1931 Df Esd Gc Pfd Rdr RTv	**OKLAHOMA** ex Phillips Oklahoma-79 ex California Getty-66 **Oklahoma Tanker Co.** Monrovia Liberia	**47 431** 32 647 95 941	AB	**1963** Mitsubishi Zosen K.K.—Nagasaki (1524) 255,30 37,34 15,396 242,02 37,22 19,89 P 48,8 B 14,1 F 24,4 1 dk RW rf 76	**S Tanker** 22 Ta ER 1 Ho 10,5 L.104 636 1 Ha (stl) (2,6 × 6,4) Der 2(6) 2(5)	HeCls. BC	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Mitsubishi Zosen Gen 2 × 1100kW 450V 60Hz a.c. Fuel 9 265,5t	 Nag 16,5k
5261673 5LQN 1148 Df Esd Gc Pfd Rdr RTm/v	**OKLAHOMA GETTY** **Hemisphere Transportation Corp.** Monrovia Liberia	**44 339** 32 503 77 479	AB ✠Classed LR until 12/63	**1957** (Aft section) At. & Ch. de France —Dunkerque (221) **1969** (Fwd & cargo sections) Mitsubishi Heavy Industry Ltd.—Kobe 248,67(BB) 36,05 13,263 234,50 36,00 19,11 F 18,0 1 dk RW rf 25 conv Tanker 69	**S Ore/Oil Carrier** 3 Ho 8 Ta ER G.41 512 L.93 621 8 Ha (stl) ER	HeCls. BC	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Cie. de Fives-Lille Gen 2 × 650kW 450V 60Hz a.c. Fuel 6 096,5t-97,5pd	 Lill 16k
7620275 UWJT M-12470	**OKLAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)		Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht	 Magdebur 9,5k
6857845 UHVM M-21954	**OKLAN** **U.S.S.R.** Nakhodka U.S.S.R.	**158** 40 84	(RS)	**1957** .............U.S.S.R. 33,41 6,61 2,401 3,51 1 dk	**M Fishing** 1 Ho B.98 1 Ha (1,5 × 1,6) 2W Der 2(1,5)		Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebur 9k
5316959 JXRL Df Esd Rdr RT	**OKLANDSNES** ex Seattle-67 ex Schwinge-62 **Arild Andersen** Haugesund Norway	**253** 129 305	NV	**1952** Stader Schiffsw. G.m.b.H.—Stade 41,64 6,46 3,048 38,61 1 dk RW rf 1003	**M General Cargo** 1 Ho ER 2 Ha (each 8,9 × 3,9) ER Der 2(2,5)		Oil 2SA 5Cy. 230 × 400 261kW (350bhp) E made65 fitted72 Alpha-Diesel A/S Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)	 Frederikshav
6500246 XPRO D1094 Df Esd Pfd Rdr RTm/h	**OKNIN** **P/f Logv** Johan David Thomsen Saltangara Faroe Islands	**259** 110 196	NV	**1964** P/f Torshavnar Skipasmidja & M/V —Torshavn (10) 35,54 7,19 31,30 7,14 3,84 1 dk BK 140	**M Fishing** Side-fishing Ref 2 Ho 6,4 11,9 ER In.187 1 Ha (2,5 × 1,6) ER 1W Der 1(2)		Oil 4SA 8Cy. 185 × 260 sr geared 597kW (800bhp) NE 74 A/S Frichs Gen 2 × 68kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	 Aarhu
6913754 D7BJ IM1452 Df Esd Gc Pfd Rdr	**OKPO PIONEER** ex Shunyo Maru-78 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**9 423** 6 040 16 008	KR NK	**1969** Namura SB. Co. Ltd.—Osaka (382) 144,74 21,72 8,586 135,01 21,70 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 148 B.19 667 4 Ha (stl) (12,8 × 9,3) (20,5 19,5 20,5 × 10,8) ER Der 4(15)		Oil 4SA 14Cy. 400 × 540 5 670kW (7 600bhp) Mitsubishi Heavy Ind. Ltd. Gen 1 × 252kW 1 × 232kW 445V a.c. Fuel 1 420,5t-25,0pd	 MA Yokoham 14,5k
5261685 JWWF Df Esd	**OKSNESFISK** ex Nils Persa-60 **Peder Sanden P/R** Molde Norway	**298** 190 —	NV	**1958** Thaules M/V A/S—Nygard (16) 40,29 7,35 3,899 36,17 7,32 3,97 1 dk BK 107	**M Fishing** Side-fishing Mchy.aft 2 Ha (2,6 × 1,5) (2,7 × 2,2)		Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 68 Wichmann Motorfabrik Gen 1 × 40kW 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)	 Rubbestadnes
7368891 LMZS Df Esd Gc Rdr RT	**OKSNESFISK I** **A/S Oksnesfisk** Finn Knutsen Sortland Norway	**298** 110 325	NV	**1974** Sterkoder M/V A/S—Kristiansund (37) 46,69 9,02 4,490 41,66 9,00 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER		Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrik Gen 2 × 100kW 220V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd	 Rubbestadnes 12,5k
7333339 3YYN	**OKSOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**330** 93 —	NV	**1962** Brodrene Lothe A/S—Haugesund (16) 41,38 7,42 3,099 36,48 7,40	**M Tanker** Ice strengthened 1 Ho ER 4 Ta 1 Ha (6,1 × 2,9) 1W Der 1(1,5)		Oil 4SA 8Cy. 250 × 360 369kW (495bhp) A/S Bergens M/V Gen 2 × 15kW 1 × 9,5kW 110V d.c. Fuel (d.o.)	 Berg
5261714 LEOG Rdr	**OKSVALD** **Johan A. Pedersen** Risor Norway	**230** 126 —	(NV)	**1927** Trondhjems M/V A/S—Trondheim (192) *32,10* 6,28 6,25 1 dk R BK 152	**M Ferry**	347P	Oil 4SA 6Cy. 350 × 535 403kW (540bhp) NE 51 Mirrlees, Bickerton & Dam Gen 1 × 7,5kW 110V d.c. Fuel 7,0t (d.o.)-1,5pd	 Stockp

7030901 EVQP M-30988 Df Esd Gc Pfd Rdr RT	**OKTANT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 134	**1970** VEB Volkswerft Stralsund—Stralsund (304) RS 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,4 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7332141 SJWA 11363 Df Esd Gc Rdr RTh	**OKTAVIUS** **Oljekonsumenternas Forbund** Stockholm Sweden	**17 940** 10 741 30 616	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (805) NV 188,20 26,27 10,370 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81	**M Tanker** Ice strengthened 20 Ta ER L.40 076 HeCls. BC	Oil 2SA 7Cy. 630 × 1400 7 311kW (9 800bhp) A/B Gotaverken Goteborg Gen 3 × 700kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 758,0t (hvf)-36,5pd 15kn
6269452 SV3101 5061 Df Esd Rdr RT	**OKTO** ex Witpower II-73 ex Pan America ex Matthew J. Boyle **Phryny Shipping & Trading Corp. S.A.** John S. Latsis Piraeus Greece	**308** 93 —	**1931** George Lawley & Son Corp. —Neponset AB *36,46* 8,62 4,001 35,36 8,59 4,53 1 dk R conv General Cargo 66	**TM Tug**	2 Oil each 12Cy. 210 × 254 NE (i) 42 NE (ii) 44 General Motors Corp. U.S.A.
6261764 Df Esd RT	**OKTOBER-REVOLUTION**	**256** 78 —	**1950** VEB Elbewerft—Boizenburg 38,51 7,32 3,252 (DSRK) 3,51 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg
7304431 SIMN 11333 Df Esd Gc Rdr RTh	**OKTURUS** **Oljekonsumenternas Forbund** Stockholm Sweden	**17 942** 10 742 30 616	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (804) NV 188,20 26,27 10,364 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81	**M Tanker** 20 Ta ER L.40 076 HeCls. BC	Oil 2SA 7Cy. 630 × 1400 7 311kW (9 800bhp) A/B Gotaverken Goteborg Gen 3 × 690kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 932,5t (hvf)-36,5pd 15kn
6857869 UVHE M-12208	**OKTYABR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	**1962** ..............U.S.S.R. 33,41 6,68 2,801 RS 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made71 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6810718 UGMW M-22532 Df Esd Gc Rdr RT	**OKTYABRSK** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**3 301** 1 379 2 506	**1963** Nikolayev Shipyard "Nosenko"- —Nikolayev RS 99,35 14,05 5,550 90,00 14,00 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 275 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. each 3 040kW connected to 1 elec. motor & sc. shaft NE 68 Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
6723989 ULFD M-28070 Df Esd Gc Rdr RT	**OKTYABRSKAYA REVOLYUTSIYA** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 13 756	**1967** Kherson Shipyard—Kherson 155,63 20,65 7,941/9,462 RS 140,01 20,53 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 200 B.16 930 10 Ha (stl) (8,6 × 6,2) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
6905757 UIHT M-30259 Df Esd Gc Pfd Rdr RT	**OKTYABRSKOYE** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 255	**1968** VEB Volkswerft Stralsund—Stralsund (249) RS 81,95 13,62 5,300 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,5 × 1,9) (2,4 2,4 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7225245 JL3855 111494 Esd Gc Rdr RT	**OKUDOGO** **K.K. Diamond Ferry** Matsuyama, Japan Ehime Pref.	**4 440** 2 053 1 557	**1972** Kurushima Dock Co. Ltd.—Imabari (720) 118,88 20,63 4,725 110,98 20,58 11,21 2 dks RW	**TM Ferry** 1050P	4 Oil 4SA each 8Cy. 320 × 380 geared to 2 sc. shafts 7 460kW (10 000bhp) Fuji Seisakusho Tateyama Gen 3 × 500kW 450V a.c. 19kn
7323310 JL3990 113441 Esd Gc Rdr RT	**OKUDOGO 2** **Ehime Hanshin Ferry K.K.** Matsuyama, Japan Ehime Pref.	**4 851** 2 490 —	**1973** Kochi Jukogyo K.K.—Kochi (726) 20,63 4,592 106,99 20,60 6,20 2 dks RW	**TM Ferry** —P	4 Oil 4SA each 8Cy. 320 × 380 geared to 2 sc. shafts 7 460kW (10 000bhp) Fuji Seisakusho Tateyama
7432733 JL4164 118979 Df Esd Gc Pfd Rdr	**OKUDOGO 3** **K.K. Kurushima Dock** Ehime Hanshin Ferry K.K. Matsuyama, Japan Ehime Pref.	**6 462** 3 686 1 500	**1976** Kochi Jukogyo K.K.—Kochi (873) 6,001 130,00 23,51 7,73 2 dks	**TM Ferry**	2 Vee Oil 4SA each 14Cy. 400 × 540 11 936kW (16 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe
7012090 JI2457 107428	**OKUEI MARU** **Hideo Mishima** Osaka, Japan Osaka Pref.	**182** 91 450	**1969** Kishimoto Zosen—Kinoe (342) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 10kn

5261805 UJCS M-24045 Df Rdr	**OKUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**685** 223 572	RS ✠	**1958**-2 Brooke Marine Ltd.—Lowestoft (257) 57,76 9,86 4,522 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler Ref 2 Ho In.422 2 Ha (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Dam	 Stockpo 12,75
6711053 JALY 97936 Df Esd Gc Pfd Rdr RT	**OKUNI MARU** **Sanin Enyo Gyogyo K.K.** Sakaiminato, Japan Tottori Pref. Also known as OOKUNI MARU	**1 496** 721 —	 NK	**1967** Shikoku Dock Co.—Takamatsu (720) 75,39 12,22 69,12 12,20 5,72 P 30,5 F 36,6 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.1 392 2 Ha (2,2 × 2,2) (2,2 × 3,8) Der 2(3) 2(1,5)	Oil 2SA 6Cy. 420 × 750 1 969kW (2 640bhp) Hitachi Zosen Fuel 575,0t	 B& 0 13
7535468 JM2501 100342 Rdr	**OKUNI MARU** **Koyo Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**557** 367 1 050		**1966** Watanabe Zosen K.K.—Hakata 55,00 8,82 3,963 50,81 8,79 4,40 1 dk	**M General Cargo** 1 Ho G.1 343 B.1 251 1 Ha (30,0 × 5,9)	Oil 597kW (800bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 12kW 220V a.c. Fuel 37,5t-3,0pd	 Japa 10
7649556 JL4356 120932 Gc Rdr	**OKURA MARU** **Daiei Kisen Y.K.** Namikata, Japan Ehime Pref.	**499** 350 1 555		**1977** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	 Japa 12
7425778 JK3736 115395 Gc Rdr RT	**OKURA MARU** **Watanabe Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**433** 130 —		**1975** Hibikinada Dock Co. Ltd.—Kitakyushu (141) 34,02 10,52 3,785 30,00 10,49 4,98 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Moriyam
7743182 Df Esd Gc Pfd Rdr RT	**OKURA MARU No. 38** ex Kisho Maru No. 5 **Togen Sangyo**	**192** 93 —		**1962** Kochiken Zosen—Kochi *32,83* 6,66 3,15 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 390 × 420. 410kW (550bhp) Kobe Hatsudoki K.K.	 Kob 10,5
7850076 JJWE 67228	**OKUSHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** 81 —		**1951** Hitachi Zosen (Hiroshima Works) —Mukaishima 52,41 2,671 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 520 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Niiga 12,75
6612726 Rdr RT	**OKUTOMI MARU No. 18** **Kuala Langsa Navigation Co.**	**787** 426 1 339		**1966** Fukushima Zosen Tekko K.K. —Matsue (207) 60,94 9,22 4,115 55,48 9,20 4,63 1 dk RW	**M Tanker** 8 Ta ER L.1 520	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 2 × 10kW 110V d.c. Fuel 38,5t-2,5pd	 Kob 11
7621281 JM4243 120681 Esd Rdr RT	**OKUTOMI MARU No. 18** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 505 1 801		**1977** Usuki Tekkosho—Usuki (967) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kob
7002772 JM3207 106635 Rdr RT	**OKUTOMI MARU No. 28** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**994** 602 1 969		**1969** Imamura Zosen—Kure (156) 69,02 11,03 5,201 65,00 11,00 5,49 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 570 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 220V a.c.	 Kob 10,5
6618691 DLWP Esd Rdr RT	**OL BUSUM** ex Langballigau-77 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**147** 94 —	 GL	**1966** Husumer Schiffsw.—Husum (1240) 33,41 6,84 1,251 29,27 6,61 2,21 1 dk	**M Ferry** —P	Oil 4SA 8Cy. 160 × 180 224kW (300bhp) Masch. Augsburg-Nurnberg	 Augsbu
6412164 UBRV M-12137 Df Esd Gc Pfd Rdr RT	**OLA** · **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 936** 4 151 — **10 843** 6 197 15 015	RS ✠Classed LR until 8/66	**1964**-7 Hitachi Zosen (Sakurajima Yard) —Osaka (3978) 154,74 21,06 —/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Hitachi Zosen Fuel 2 412,0t (hvf)	 B& 0 17,25
6860323 ULCO M-22711	**OLA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**258** 99 78	 RS	**1955** ....East Germany 38,51 7,29 2,779 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebu 9
6917188 EAHI 2522 Df Esd Gc Pfd Rdr RT	**OLA ZAR** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 606	 BV	**1968** Ast. de Murueta S.A.—Murueta-Vizcaya (95) 52,00 9,50 4,293 44,99 9,48 4,68 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 933kW (1 250bhp) Motorenw. Mannheim Fuel (d.o.)	 Mannhe 12

6919899 EHYF 2521 Df Esd Gc Pfd Rdr RT	**OLABARRI** **Ciriaco Lopez Torrontegui** Bermeo Spain	**610** 237 614	 BV	**1968** Ast. de Murueta S.A.—Murueta-Vizcaya (94) 52,00 9,53 4,293 44,99 9,50 4,70 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 933kW (1 250bhp) Motorenw. Mannheim Mannheim Fuel (d.o.) 12kn
7011577 EEXJ 2192 Esd RT	**OLABARRIA** **Pesquera Olabarria S.A.** Pasajes Spain	**289** 130 234	 BV	**1969** Ast. Luzuriaga S.A.—Pasajes (146) 39,65 3,226 34,22 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Klockner-Humboldt-Deutz Koln 13kn
5261879 LCDC	**OLAF** ex Sannesund-52 ex Sjoa-34 ex Sonja ex A-N.4 ex Canon ex Kanon ex Viking ex Kanon **Nils Nilsen P/R** Bodo Norway	**161** 76 234	 BV (NV)	**1911** A/S Porsgrunds M/V—Porsgrunn (66) *31,70* 6,15 3,810 6,13 3,87 1 dk R BK 191 conv Whaler 34 conv Tug 52	**M General Cargo** 1 Ha (7,9 × 2,9) ER	Oil 4SA 6Cy. 137 × 165 183kW (245bhp) NE 66 Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
5261881 MFQS 178505 Df	**OLAF OLSEN** ex Hektor 7-47 **W. J. Pear** London United Kingdom	**233** 80 —		**1929** Jarlso Vaerft A/B—Tonsberg *34,45* 7,07 ... ... 1 dk R	**S Whaler**	T 3Cy. 343 813 & 953 × 610 A/S Fredrikstad M/V Fredrikstad Fuel (o.f.)
7302407 TFLD Df Esd Gc Pfd Rdr RT	**OLAFUR BEKKUR** **Utgerdarfelag Olafsfjardar H/f** Olafsfjordur Iceland	**461** 145 362	**✠100A1** SS 11/77 stern trawler Ice Class 3 **✠LMC** EL I 1"U2	**1973**-3 Niigata Eng. Co. Ltd.—Niigata (1167) 47,10 9,66 4,566 41,00 9,50 6,51 F 18,6 2 dks rf 787 Box K 305 Coll BH to U dk 3 to 2nd dk WB61t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7332593 TFMN Df Esd Pfd Rdr RT	**OLAFUR BJARNASON** **Valafell H/f** Olafsvik Iceland	**104** 32 —		**1973** Thorgeir & Ellert h/f—Akranes (29) 27,61 6,61 6,58 3,31	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6416354 TFDD 0256 Df Esd Rdr RT	**OLAFUR FRIDBERTSSON** **Vonin H/f** Sudureyri Iceland	**167** 77 —	 NV	**1964** Flekkefjord Slipp & Mask.—Flekkefjord (74) 30,97 6,74 3,423 27,84 6,41 3,56 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Blackstone & Co. Stamford Gen 1 × 25kW 1 × 18kW 220V d.c. Fuel (d.o.)
7511527 TFOJ GK404 Df Esd Gc Pfd Rdr RT	**OLAFUR JONSSON** **Midnes H/f & Keflavik H/f** Sandgerdi Iceland	**488** 165 265	**✠100A1** stern trawler Ice Class 3 **✠LMC** EL J 1$\frac{3}{16}$"U2	**1976**-12 Stocznia im. Komuny Paryskiej—Gdynia (B402/01) 52,02 10,83 4,547 43,82 10,77 6,99 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref. 1 Ho 16,9 ER In.430	Vee Oil 4SA 12Cy. 250 × 300 sr geared 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
5261910 TFWX Df Esd Rdr RT	**OLAFUR MAGNUSSON** **Valtyr Thorsteinsson** Akureyri Iceland	**187** 84 —	 (NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (9) 36,23 6,76 3,322 6,74 3,56 1 dk BK 102 len 65	**M Fishing** Side Trawler 2 Ho 2 Ha (0,9 × 0,9) (3,5 × 1,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Fuel (d.o.)
7205312 3EIR 8485-YJ Df Esd Gc Pfd Rdr RT	**OLAMAR** ex Japan Coach-78 **Olamar Navigation S.A.** Panama Panama	**19 311** 11 845 29 562	 NK	**1972** Tsuneishi Zosen—Numakuma (268) 181,72 25,46 11,024 170,01 25,40 15,30 P 20,2 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.32 710 B.32 152 5 Ha (stl) (9,1 15,1 17,6 16,0 14,5 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 620 × 1400 7 385kW (9 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 540kW 445V a.c. Fuel 2 518,0t-35,5pd 14kn
6418481 HQLQ Df Esd Gc Pfd Rdr RT	**OLANCHO** ex Mangocore-76 **Empresa Hondurena de Vapores S.A.** Tela Honduras	T.Mk **8 117** 4 779 8 535	**✠100A1** SS 9/74 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ	**1965**-1 A/S Akers M/V—Oslo (557) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk, 5 to 2nd dk WB1355t	**M General Cargo** Ref. 4P 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(10)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W A/S Akers M/V Oslo AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn
5261958 ISDH 1230 RT	**OLANDA** ex Fiume-53 **Rimorchiatori Riuniti S.p.A.** Genova Italy	**198** 29 —	 RI	**1951** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (218) 30,69 7,29 28,00 7,28 4,50	**S Tug**	T 3Cy. 406 660 & 1068 × 610 E made19 refitted51 N.V. Mach. "Bolnes" Krimpen Gen 1 × 8kW 110V d.c. Fuel (o.f.)
7517210 YQDY 342 Df Esd Gc Rdr RT	**OLANESTI** **NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	 RNR	**1975** Santierul Naval Galatz—Galatz 130,77(BB) 17,68 6,600/8,100 121,06 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 15,75kn
6502749 H3WM Df Esd Gc Pfd Rdr RTm/h	**OLATEJU** ex Davies I-77 ex Dayaka Dua-77 ex Miura Maru-72 **Biga Ocean Services Ltd.** Lagos Nigeria	**3 197** 1 985 5 187	 NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (643) 100,89 15,32 6,351 93,02 15,27 7,80 P 20,8 F 9,8 1 dk RW	**M General Cargo** 3 Ho 17,2 31,0 17,6 ER G.6 922 B.6 616 3 Ha (10,8 22,4 11,8 × 6,9) ER 12W Der 2(15) 6(10)	Oil 2SA 6Cy. 480 × 700 1 969kW (2 640bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 96kW 450V 50Hz a.c. Fuel 309,0t (hvf) 12kn

6524905	**OLAU FINN**	T.Mk	**✠100A1** CS 4/76	**1966**-5 Lindholmens Varv. A/B—Goteborg	**TM Passenger/RoRo Cargo/Ferry**	4 Oil 4SA each 6Cy. 400 × 460 with sr	
OIBT	ex Finnpartner-76	**7 978**	Ice Class 3	(1093)	Vehicles Ref 520bth 680dk P	geared to 2 sc. shafts	
1489	ex Stena Atlantica-73 ex Saga-71	3 540	**✠LMC**	141,20 20,96 5,519	Side door (s), Stern door	7 520kW (10 080bhp)	
Df Esd	**Thomesto O/Y**	2 794	EL et 2¼"SQ	128,02 20,73 14,03	2 TwD 124,9 71,0	A/B Lindholmens Varv.	Got
Gc Pfd	O/Y Finnlines Ltd.			2 dks with intermediate dk	1 Ha (stl) (13,1 × 7,9)	2 AuxB 0,79N/mm^2 (114lbf/in^2)	
Rdr	Helsinki/ Finland			rf 178		(e(ex.g) 0,79N/mm^2 (114lbf/in^2))	
RTm/h/v	Helsingfors			Coll BH to U dk 11 to 2nd dk WB1809t incl.		Gen 4 × 600kW 380V 50Hz a.c.	
				DTa188t DTsf1342t		2 Controllable pitch propellers	
						Thw. thrust propeller fwd	
						Fuel (hvf)	18kn
7006314	**OLAU KENT**	T.Mk		**1970** Jos. L. Meyer—Papenburg (550)	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 12Cy. 400 × 500	
OUTW	ex Apollo-76	**4 371**		108,72(BB) 17,25 4,598	Vehicles 222bth 638dk P	5 968kW (8 000bhp)	
	Olau-Line A/S	2 126	BV	96,50 17,20 6,00	Bow & stern doors	Klockner-Humboldt-Deutz	Koln
Df Esd	Ole Lauritzen	—				2 Controllable pitch propellers	
Gc Rdr	Ribe Denmark					Thw. thrust propeller fwd	
RT						Fuel 508,0t (d.o.)-10,0pd	18,5kn
5340077	**OLAUG**	**482**		**1959** Schiffswerft C. Luehring	**M General Cargo**	Oil 4SA 8Cy. 290 × 420	
D5NC	ex Steinravn-70	243		—Kirchhammelwarden, Brake (5901)		571kW (765bhp)	
6463	**Killington Investments Corp.**	625	NV	54,74 8,56 3,455	1 Ho 32,6 ER	Masch. Kiel A.g.	Kiel
Esd Rdr	Monrovia Liberia			48,93 8,49 3,81	G.906 B.850	Gen 2 × 15kW 220V d.c.	
RTm				1 dk	2 Ha (stl) (each 10,8 × 5,0) ER	Fuel 28,5t (d.o.)	11,5kn
				RW rf 102	2W Der 2(3)		
7383504	**OLAV TRYGVASON**	**4 045**		**1975** Moss Vaerft & Dokk A/S—Moss	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 410 × 470	
JXMT		2 242		(182)	LPG	2 984kW (4 000bhp)	
18461	**Einar Bakkevig**	4 699	NV	102,06(BB) 16,51 6,782	Ice strengthened	Stork-Werkspoor Diesel	Ams
Df Esd	Oslo Norway			91,98 16,49 9,45	5 Ta (5% Ni.stl) ind 4 cyl horizontal 1	Gen 1 × 384kW 2 × 328kW	
Gc Pfd				1 dk	double-cyl horizontal ER	440V 60Hz a.c.	
Rdr RTh					L.(gas) 4 100	Controllable pitch propeller	
						Fuel 432,0t (hvf)-14,0pd	14,75kn
7403043	**OLAV VIKING**	**495**		**1975** Oy Laivateollisuus Ab—Turku/Abo	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 250 × 300	
LAWK	ex Skautop-78	192		(309)	Deck Cargo Anchor-handling		
18667	**K/S Viking Supply Ships A/S V**	1 169	NV	64,39 13,87 4,719	Mchy.fwd	A/B Bofors-Nohab	Trollhattan
Df Esd	Bendt Rasmussen			58,02 13,82 6,91		Gen 3 × 144kW 440V 60Hz a.c.	
Gc Pfd	Kristiansand S. Norway			F - 1 dk		2 Controllable pitch propellers	
Rdr RT				rf nil		Thw. thrust propeller fwd	
						Fuel 914,5t (hvf)-27,5pd	15kn
5262029	**OLAVEAGA**	**112**		**1949** Alejandro Bengoechea y Cia.—Bilbao	**S Fishing**	T 3Cy. 178 318 & 513 × 321	
EBWD	ex Alejandro Nueve-50	70		*23,11* 5,34	Side Trawler	97kW (130ihp)	
2178	**Pesquera Moderna S.L.**	—		... ...		Alejandro Bengoechea & Co.	Bbo
Esd	Bilbao Spain					Fuel (o.f.)	8,5kn
7357701	**OLAVO EGYDIO**	**4 867**		**1976** Industrias Reunidas Caneco S.A.—Rio	**M General Cargo**	Oil 4SA 8Cy. 400 × 540	
PPIG		3 247		de Janeiro (201)		3 320kW (4 450bhp)	MAN
	Linhas Brasileiras de	7 499	BV	115,98 17,45 7,925	3 Ho ER	Mecanica Pesada	Sao Paulo
Df Esd	**Navegacao Ltda. (LIBRA)**			108,74 17,40 9,81	G.9 451 B.8 410		14kn
Gc Rdr	Rio de Janeiro Brazil			2 dks	3 Ha (stl) (10,2 × 6,1) (15,0 15,0 ×		
RT					7,6) ER		
					Cr 3(-) Der 4(-)		
7369209	**OLAVSBUSSEN**	**199**		**1974** Westermoen Hydrofoil A/S—Mandal	**Aluminium Alloy TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205	
LNBN		113		(34)	Twin Hull 140P	1 641kW (2 200bhp)	
18231	**Fosen Trafikklag A/S**	—	NV	26,65	Mchy.aft	M.T.U. Friedrichshafen	Friedrichshafe
Pfd Rdr	Trondheim Norway			24,80 9,00 2,60		Gen 1 × 10kW 220V 50Hz a.c.	
RT				1 dk		Fuel (d.o.)	
6422145	**OLAVSON**	**295**		**1964** I/S Aarhus Flydedok og Maskin.	**M General Cargo**	Oil 2SA 5Cy. 230 × 400	
LHKS	ex Consten-72 ex Tobitrader-69	198		—Aarhus (124)		261kW (350bhp)	
	Odd A. Johansen	561	BV	48,14 8,67 3,125	1 Ho 30,4 ER	Alpha-Diesel A/S	Frederikshav
Df Esd	Harstad Norway			43,19 8,64 3,46	G.708 B.623	Gen 2 × 25kW 220V 50Hz a.c.	
Pfd Rdr				1 dk	2 Ha (each 10,8 × 5,0) ER	Fuel 30,5t (d.o.)-1,5pd	9,25kn
RTm				rf nil	Der 2(3)		
5262031	**OLAVUR HALGI**	**748**	**✠100A1** SS 10/78	**1959**-9 Est. Nav. de Viana do Castelo	**M Patrol Launch**	Oil 4SA 7Cy. 400 × 600 with flexible	
XPYM		323	trawler	—Viana do Castelo (44)		coupling	
	Government of The Faroe	—	Str. nav. ice	61,02 9,86 4,668		1 097kW (1 470bhp)	
Df Esd	**Islands**		**✠LMC**	56,01 9,76 5,03		Masch. Augsburg-Nurnberg	Augsburg
Gc Rdr	Torshavn Faroe Islands		EL (l) z	F 12,5		Controllable pitch propeller	
				RW rf 991 BK 152 conv Fishing 78		Thw. thrust propeller fwd	
				5BH WB109t		Fuel 162,5t (d.o.)-6,0pd	
7303712	**OLAXKA**	**251**		**1973** S.L. Ardeag—Bilbao (71)	**M Fishing**	Oil 4SA 8Cy. 220 × 280 reverse reduction	
EGCM		108		36,71	Side Trawler Ref	geared	
2250	**Pesqueras Elias S.A.**	—	BV	30,48 6,89 3,89		597kW (800bhp)	
Df Esd	Pasajes Spain			1 dk		Klockner-Humboldt-Deutz	Kol
Gc Pfd							10,5kn
5262067	**OLAYA**	*2 367*		**1942**-12 Marine Industries Ltd.—Sorel, P.Q.	**TM Tanker**	2 Oil 2SA each 5Cy. 355 × 430	
	ex Maruba-56	*1 318*		(105)			
	Empresa Petrolera Fiscal	3 455	✠Classed LR until 10/56	81,84 13,37 5,404	10 Ta ER	Fairbanks Morse & Co.	Beloit, W
Df	Lima Peru			78,03 6,10	L.3 748 HeCls. C	Fuel 164,5t-4,0pd	9kn
				P 18,3 B 13,2 F 12,2 1 dk, pt 2nd dk			
7002095	**OLD COLONY**	**311**		**1968** Sturgeon Bay SB. & D.D. Co.	**M Fishing**	Oil 2SA 12Cy. 230 × 254	
WY4949		165		—Sturgeon Bay, Wi (271)	Side Trawler	951kW (1 275bhp)	
515712	**Old Colony Trawling Corp.**	—	AB	39,98 8,64 4,395		General Motors Corp.	La Grange
Esd Pfd	Boston, Ma United States			35,06 8,54 4,88		Gen 2 × 45kW 230V 60Hz a.c.	
Rdr RT	of America			1 dk		Fuel 74,0t	12,5kn

5283877 KFCD 264446 Df Esd Gc Pfd Rdr	**OLD DOMINION MARINER** ex Export Diplomat-78 ex President Hayes-74 ex Old Dominion Mariner-55 **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**8 926** 5 224 13 678	AB	**1952** Newport News SB. & D.D. Co. —Newport News, Va (490) 171,81 23,27 9,380 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho G.21 158 B.18 669 In.1 435 7 Ha (stl) 26W Der 2(64) 14(9) 10(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Ma Gen 2 × 600kW a.c. Fuel 3 111,5t (o.f.) 20kn
5065627 P3BY	**OLD ONE** ex Castiglioncello-77 ex Alberto Bertacca-57 ex Costanza F.-53 ex Gejo-40 ex Linquenda-36 ex Roise ex Annie **Devonport Marine Co. Ltd.** Limassol Cyprus	**236** 126 326	RI (GL)	**1919** N.V. Schps. Gebr. Pot—Bolnes (714) 36,30 7,07 3,074 33,51 7,01 3,10 RQD 6,8 1 dk R	**M General Cargo** 1 Ho ER B.660 2W Der 2(2,5)	Oil 4SA 6Cy. 146 × 228 179kW (240bhp) E made68 fitted— Caterpillar Tractor Co. Peoria, Il
6614035 5NCQ 372225 Df Esd Gc Pfd Rdr RT	**OLD ROCK** ex Yabase Maru-77 **Coastal Fisheries Ltd.** Lagos Nigeria	**2 378** 1 288 1 960	NK	**1966** Usuki Tekkosho—Saiki (1072) 82,15 13,03 5,284 74,00 13,01 6,51 P 4,6 F 26,0 2 dks	**M Fishing** Side Trawler 3 Ho ER 3 Ha (2,4 2,4 × 2,4) (1,8 × 1,9) ER 4W Der 3(3)	Oil 2SA 6Cy. 450 × 750 2 089kW (2 800bhp) Akasaka Tekkosho Yaizu Gen 2 × 420kW 450V a.c. Fuel 764,0t-13,0pd 13kn
5190410 LLXI C14248 Df Esd Rdr	**OLDEN SENIOR** ex Knut Vartdal-76 **Gudmund Olden** Trondheim Norway	**298** 128 —	NV	**1955** Stord Verft A/S—Lervik, Stord (34) 44,66 7,35 4,128 41,61 7,32 1 dk BK 119 len 64	**M Fishing** Side-fishing 3 Ha (1,0 × 1,6) (3,2 × 2,2) (2,6 × 1,9) ER	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) E made66 fitted71 Wichmann Motorfabrik Rubbestadneset Gen 1 × 99kW 1 × 30kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 11,5kn
7035705 DALO Df Esd Gc Pfd Rdr RTm/h/v	**OLDENBURG** ex Cape Hatteras-77 ex Arete-72 **Oldenburg-Portugiesische Dampfschiffs-Rhederei Kusen, Heitmann & Cie. K.G.** Hamburg Federal Republic of Germany	**1 566** 743 2 735 **2 899** 1 710 4 058	GL	**1971** Norderwerft J. R. Koser—Hamburg (872) 97,24 5,176/6,465 88,37 13,80 8,23 F 6,1 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 2 Ho 31,8 28,6 ER G.6 032 B.5 503 2 Ha (stl) (19,5 22,1 × 10,2) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 282kW 1 × 172kW 400V 50Hz a.c. Fuel 403,5t (d.o.) 15kn
5262146 DBFU Df Esd Rdr RTh	**OLDENBURG** **Deutsche Bundesbahn Maschinenamt Bremen** Oldenburg Federal Republic of Germany	**312** 184 —	GL	**1958** Rolandwerft G.m.b.h.—Bremen 43,46 8,31 1,499 38,26 2,90 1 dk RW	**TM Ferry** 359P 1 Ho 6,6 1 Ha (stl) (3,4 × 2,5) Cr 1(1)	2 Oil 4SA each 8Cy. 180 × 260 351kW (470bhp) Motorenw. Mannheim Mannheim Gen 2 × 15kW 110V Fuel (d.o.) 11,5kn
5262160 DCYD Df Esd RTv	**OLDENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**139** — —	DSRK	**1961** VEB Schiffswerft "Edgar Andre"- —Magdeburg 26,40 8,06 3,455 22,86 3,51 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Gorlitzer Masch. Gorlitz Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10kn
7377933 H3IY 4873-74 Df Esd Gc Pfd Rdr	**OLDFAIR** **Oldfair Navigation S.A.** Panama Panama	**3 986** 2 685 6 620	NK	**1974** Kyokuyo Zosen Tekko K.K. —Shimonoseki (273) 106,81 17,05 6,906 98,00 17,00 8,51 P 21,7 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.8 597 B.8 097 2 Ha (stl) (28,5 28,6 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 674,5t (hvf)-14,5pd 12kn
7805033 LIRA 19389 Df Esd Gc Pfd Rdr RT	**OLE BAKK** **P/R Ole Bakk** N. & O. Ostervold Bergen Norway	**1 056** 428 —	NV (Class cont.)	**1979** T. Hellesoy Skipsb.—Lofallstrand (99) 59,85 11,03 52,02 11,02 7,88 1 dk rf 800	**M Fishing** Stern Trawler Seiner Mchy.aft 1 Ho 6 Ta 7 Ha (stl)	Oil 2SA 9Cy. 300 × 450 geared to sc. shaft 2 686kW (3 600bhp) Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6808636 LKKP RTh	**OLE KNUT** ex Broa-74 **Gunnar Backer P/R** Kristiansund N. Norway	**157** 83 244		**1967** Kr. K. Frostad & Sonner—Tomra (21) 30,28 6,51 2,413 6,46 3,36 P 7,4 1 dk len 71	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 3,6) ER 1W Der 1(3)	Motor 2SA 3Cy. 315 × 380 164kW (220bhp) E made54 refitted67 Brodrene Brunvoll Motorfabrik Molde Gen 2 × 1,75kW 24V Fuel 12,0t (d.o.)-1,0pd 9kn
5360077 TFSD RE 175 Df Esd Pfd Rdr RT	**OLE OSCARS** ex Thormodur Godi-79 **Olafur Oskarsson** Reykjavik Iceland	**784** 284 —	✠100A1 SS 2/76 trawler ✠**LMC** EL (i) b*	**1958**-4 A.G. "Weser" Werk Seebeck —Bremerhaven (840) 65,99 10,22 4,827 60,10 10,06 5,19 P 3,4 F 14,1 RW rf 838 BK 203 4BH WB106t	**M Fishing** Side Trawler	Oil 4SA 9Cy. 385 × 500 with hydraulic coupling, dr & reverse gearing 1 253kW (1 680bhp) Frd. Krupp A.G. Essen db 0,69N/mm^2 (100lbf/in^2) Fuel (d.o.)
7705063 LGFE 19115 Df Esd Gc Pfd Rdr RT	**OLE SAETREMYR** **Brodrene Saetremyr & Co.** Maloy Norway	**498** 165 750	NV	**1978** Soviknes Verft A/S—Syvikgrend (91) 62,26 12,02 5,001 54,01 8,26 F - 3 dks rf 1046 BK 246	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 567kW (2 100bhp) NE made79 fitted79 Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller aft
5262263 LLKH Df Gc RT	**OLE TORRISSEN** ex Suderoy X-62 ex Kreps-48 **Ole Torrissen & Sonner** Bodo Norway	**414** 184 —	(NV)	**1942** Moss Vaerft & Dokk A/S—Moss (104) 46,33 7,73 7,68 1 dk len & deepened 68 conv Whaler 62	**M Fishing** Side-fishing	Oil 2SA 7Cy. 280 × 420 522kW (700bhp) NE 62 Wichmann Motorfabrik Rubbestadneset Fuel 163,5t (d.o.) 11kn

7202451 265219	**OLE UGLY** ex Jose E. Carinhas-77 **Elizabeth H. Altman** Elizabeth City, NC United States of America	**217** 130 —		**1953** Patterson Shipyard Inc.—Patterson, La *38,65* 6,71 2,65	**M Fishing**	Oil geared to sc shaft 746kW (1 000bhp) .... Fuel (d.o.)
5334664 LNLR C12499 Esd	**OLE WILLASSEN** ex Eidsfjord-72 ex Sortral-64 **Edmond Willassen** Svolvaer Norway	**123** 42 406	NV	**1948** Mandals Skibs. & Baat.—Mandal (4) *27,25* 6,43 3,677 26,01 6,38 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 1,8) ER	Oil 4SA 6Cy. 136 × 165 242kW (325bhp) NE 63 Caterpillar Tractor Co. Peoria, Il Gen 1 × 20kW 220V d.c. Fuel 10,0t (d.o.)-1,5pd
5262275 EDPR 2046 Df Esd RT	**OLEAJE** **Estela S.A.** Pasajes Spain	**208** 101 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1144) *29,02* 6,58 3,518 6,53 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 9,5kn
7343695 3DOT 332632	**OLEANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**292** 149 —		**1974** Fiji Government Shipyard—Suva 38,71 7,32 2,896 ... ... 2 dks	**TM Ferry** —dk P	2 Oil each 8Cy. 108 × 127 373kW (500bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7036967 3EZA 5391-PEXT Df Esd Gc Pfd	**OLEANDER** ex Manila Bay-77 ex Tosei Maru-73 **Crown International (Overseas) Inc.** Panama Panama	**4 977** 3 302 8 151	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (648) 119,13 18,04 7,214 110,01 17,99 9,00 P 23,5 B 9,5 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.11 441 B.10 827 3 Ha (stl) (13,5 25,1 25,1 × 8,9) ER 10W Der 5(20)	Oil 2SA 6Cy. 520 × 900 4 252kW (5 700bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 200kW 445V a.c. Fuel-19,5pd 13,5kn
7722619 PJYG Df Esd Gc Pfd Rdr RT	**OLEANDER** **Bermuda Express Service N.V.** Stoomvaart Maatschappij Oostzee N.V. Willemstad Netherlands Antilles	**1 571** 947 2 612	**✠100A1** container ship **✠LMC** **UMS** EL (S) 478,0/50,0U2	**1978**-7 Miho Zosensho K.K.—Shimizu (1087) 97,57 16,44 4,323 89,79 16,41 7,80 F 9,2 2 dks rf nil 5BH WB1064T incl. Comb. btm & STs in Nos. 2 & 3 holds 645T	**M Container Ship** CSD Fixed-guides 1 Ho ER TEU 150 C.Ho 111/20' (40') C.Dk 39/20' (40') 3 Ha (stl) ER	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 300kW 450V 60Hz a.c. 14,25kn
6810720 UPJD M-19019 Df Rdr	**OLEG KOSHEVOY** **U.S.S.R.** Baku U.S.S.R.	**3 737** 2 130 4 696	(RS)	**1954** .............U.S.S.R. 123,50 16,01 4,306 115,02 15,96 5,49 1 dk	**TM Tanker** Ice strengthened 18 Ta ER L.6 799 HeCls. C 2W Der 2(2)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.)-7,0pd 10,75kn
7388047 EAMU Esd Rdr RT	**OLEIROS** **Sebastian Soto Cousido** Vigo Spain	**266** 100 —	BV	**1974** Const. Nav. P. Freire—Vigo (86) ... ... 33,28 7,24 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-Mak Masch. Kiel 11,75kn
6412176 UHNA M-17143 Df Esd Gc Rdr RT	**OLEKMA** **U.S.S.R.** Vladivostok U.S.S.R.	**3 360** 1 550 4 440	RS	**1964** Rauma-Repola Oy—Rauma/Raumo (133) 105,11 14,81 6,224 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER L.5 371 HeCls. BC 1 Ha (2,5 × 3,2) 1W Der 1(3)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 335,5t (d.o.)-15,0pd 13,5kn
6600541 UZRX M-28115 Df Esd Gc Pfd Rdr RT	**OLEKO DUNDICH** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1965** Brodogradiliste "Split"—Split (198) 186,01 23,45 9,810 174,02 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta 1 Ho ER B.587 L.29 672 HeCls. BC 1 Ha (3,5 × 5,1) 1W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Brodogradiliste "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
7633698 LFMU Gc Rdr RT	**OLEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**487** 239 220	(NV)	**1977** A/S Trondhjems M/V—Trondheim (783) 52,13 11,28 44,02 11,26 4,20 rf 1499 BK 170	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrik Rubbestadneset 1 propeller aft, fwd
6600371 UHBS M-27644 Df Esd Gc Rdr RT	**OLENEGORSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 228** 1 527 4 302	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,90 14,64 6,563 95,71 14,56 8,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ro Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
6824513 UGXU M-29105 Df Esd Gc Rdr RT	**OLENEGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 315 1 321	RS	**1968** Stocznia im. Komuny Paryskiej —Gdynia (B26/208) 83,11 13,85 5,493 75,01 13,80 9,76	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 546 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,5kn
6857895 USMG M-27439	**OLENEGORSK** **U.S.S.R. -North Eastern Department** U.S.S.R.	**433** 181 300	RS	**1962** Riga Shiprepair Works—Riga 49,23 8,23 3,252 45,01 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.630 2 Ha (stl) (8,2 9,2 × 5,0) ER Cr 1(1,5)	Oil 2SA 4Cy. 300 × 500 298kW (400bhp) Russkiy-Diesel Works Leningrad Fuel (d.o.) 10kn

6611992 UEUR M-12131 Df Esd Gc Rdr RT	**OLENEK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1964** "Leninskogo Komsomola" Shipyard —Komsomolsk 132,98 18,80 8,940 118,42 18,79 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 8,8 × 7,6) ER (10,8 10,8 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to elec. motors geared to sc shaft U.S.S.R. 16,5kn
7044861 ESOR M-12306 Df Esd Rdr RT	**OLENEK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7040231 UBLA M-24756	**OLENIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5262304 UQXN M-19495 Df Rdr	**OLENSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 200** 449 1 088	RS	**1953** "Gheorghiu Dej" Shipyard—Budapest 70,24 10,06 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 702 B.1 647 3 Ha (each 6,9 × 3,9) ER 6W Der 2(10) 4(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 62 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6827814 UZLN M-27950 Df Esd Gc Rdr RT	**OLENTUY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia im. Komuny Paryskiej —Gdynia (B26/206) 83,01 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,8 × 1,9) (1,0 1,0 × 1,0) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,5kn
6707222 EFLK 8686 Df Esd RTh	**OLERAMA** **Jose Amarelo Polo** Vigo Spain	**199** 88 152	BV	**1967** S.A. Enrique Lorenzo y Cia.—Vigo (325) 32,36 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk rf 76	**M Fishing** Side Trawler 2 Ho each 6,5 ER In.175 2 Ha (stl) (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya Gen 1 × 67kW 1 × 16kW 1 × 15kW 1 × 10kW 220V d.c. Fuel 61,0t (d.o.) 9kn
5262316 SPNK Df Esd Gc Pfd Rdr	**OLESNICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 274** 1 751 6 019 **5 384** 3 014 6 210	PR ✠Classed LR until 5/64	**1959**-4 Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/03) 124,14 16,57 6,500/6,992 112,27 16,50 10,01 F 11,6 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 12P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 3 730kW (5 000bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 175kW 230V d.c. Fuel 1 199,0t (d.o.)-19,0pd 15,25kn
5201805 SVTE 3322 Df Esd Rdr RTm	**OLGA** ex Chryssoula-72 ex Lady Sophia-68 ex Fernebo-60 **George Stavrou & Nikolaos Zoulias & Co.** Stavrou Management Co. S.A. Piraeus Greece	**1 226** 582 2 225 **1 995** 1 124 2 550	**✠100A1** SS 11/75 with freeboard Str. nav. ice **✠LMC** EL r ptSQ	**1945**-8 Lindholmens Varv. A/B—Goteborg (985) 80,73 12,22 5,233/5,684 74,68 12,20 7,85 F 9,5 1 dk & S dk RW rf 51 Coll BH to S dk 3 to 2nd dk WB550t incl. Tunnel tanks 164t	**M General Cargo** OSD/CSD 2 Ho 27,5 24,7 G.4 298 B.3 875 4 Ha (7,6 9,5 7,6 7,6 × 5,1) 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 977kW (1 310bhp) Atlas Diesel Skm db 0,49N/mm² (71lbf/in²) Gen 3 × 53kW 320V d.c. Fuel 238,0t (d.o.) 12kn
7035767 ESAP M-12295 Df Esd Rdr RT	**OLGA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**632** 224 289	RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.283 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7369754 Gc Rdr RT	**OLGA** **Pesquera Puna S.A.** Guayaquil Ecuador	**458** 131 —		**1977** Tradeco S.A.—Callao (5) 36,61 8,39 4,14 1 dk	**M Fishing**	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Il
5262380 TOYM 891	**OLGA** **Societe Pierre Royan & Grousseau** Bordeaux France	**174** 87 229		**1928** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (114) *31,67* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 2SA 3Cy. 325 × 350 134kW (180bhp) N.V. Mach. "Bolnes" Krimpen
5262392 332910 RT	**OLGA** ex Vesta-57 ex Boreas **J. Ambrose** Kingstown St. Vincent	**134** 70 163		**1906** I. T. Wilmink—Groningen 31,83 5,64 2,185 5,62 1 dk R len 44	**Aux M General Cargo** Schooner Mchy.aft 2W Der 2	Oil 2SA 4Cy. 149kW (200bhp) NE 60 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
7739442 590352	**OLGA & APRIL** **Prest Pat Trawlers Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Cummins Engine Co. U.S.A.

7422908 EOFW M-34907 Df Esd Gc Pfd Rdr RT	**OLGA ANDROVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 923** 1 434 1 465	RS	**1976** Brodogradiliste "Titovo"—Kraljevica (414) 100,01(BB) 16,24 4,650 90,00 16,21 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 320 × 620 3 939kW (5 280bhp) B&W Brodogradiliste "Uljanik" Pu 17,25k
7359175 9V2832 381490 Df Esd Gc Rdr RTm/h/v	**OLGA BRAVO** ex Anna Marie Bech-78 **Prime Shipping Co. Pte. Ltd.** Singapore Singapore	**1 474** 285 2 997	NV	**1975** Sonderborg Skibsvaerft A/S —Sonderborg (73) 78,77 13,29 5,055 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Vee Oil 4SA 14Cy. 225 × 300 1 619kW (2 170bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.)-8,0pd 12k
6622812 SWSE 4001 Df Esd Gc Rdr RTm/v	**OLGA K.** ex Irenes Light-76 ex Fulmen-74 ex Nichijima Maru-71 **Pistis Maritime Co. Ltd.** Kallianis Shipping S.A. Piraeus Greece	**3 024** 1 870 5 000	AB (NK)	**1966** Shin Yamamoto Zosen—Kochi (77) 101,02 15,04 6,376 94,01 15,02 7,70 P 21,7 B 7,1 F 11,0 1 dk RW rf 102	**M General Cargo** 2 Ho 33,9 33,0 ER G.6 571 B.6 217 2 Ha (stl) (26,8 23,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 8Cy. 500 × 700 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 125kW 445V 60Hz a.c. Fuel 356,5t (d.o.) 12k
7023922 OUXW D1666 Df Esd Gc Pfd Rdr RT	**OLGA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**30 039** 20 503 52 164	NV	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (831) 218,85 30,54 12,104 206,46 30,51 17,00 P 43,0 F 19,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 26,2 19,2 27,2 19,2 25,6 20,8 ER G.62 668 B.61 068 7 Ha (stl) (12,1 17,7 12,1 17,7 12,1 17,7 12,1 × 12,9) ER	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 504kW 440V 60Hz a.c. Fuel 3 227,0t (hvf)-58,5pd 16k
6913467 OUIA Df Esd Gc Rdr RTm	**OLGA PANTOS** **Rederiet Pantos ApS** Hanstholm Denmark	**149** 73 172	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.562/53) 33,58 6,66 2,693 29,52 6,61 3,28 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 23,5t (d.o.) 11k
7422910 UKCW M-34910 Df Esd Gc Pfd Rdr RT	**OLGA SADOVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 923** 1 434 1 414	RS	**1977** Brodogradiliste "Titovo"—Kraljevica (415) 100,01(BB) 16,24 4,649 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Brodogradiliste "Uljanik" Pu 17,25k
7372842 A8EE 4868 Df Esd Gc Rdr RTm/v	**OLGA TOPIC** **Liberty Navigation Co. Inc.** Marfin Management Trust Monrovia Liberia	**31 214** 21 800 65 051	**✠100A1** SS 8/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Nt 3"U3	**1974-7** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2414) 223,02(BB) 32,29 13,323 213,01 32,21 18,32 F 20,5 1 dk rf nil NS 9BH WB32085T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8110T Topside tanks in holds 8908T No. 4 hold 11323T	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 395 1 Ha (stl) (12,8 × 14,4) 6 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sub Ishikawajima Harima Heavy Ind Aioi AuxB 0,76N/mm² (7,7kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 595,0t (hvf) 15k
7023506 URAE M-30395 Df Esd Gc Pfd Rdr RT	**OLGA ULYANOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft—Warnemuende (317) 151,47 20,30 7,300/8,960 150,98 20,27 11,94 2 dks	**M General Cargo** 8P Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 6Cy. 700 × 1200 7 162kW (9 600bhp) MA Dieselmotorenwerk Rostock R Gen 3 × 368kW Fuel 1 619,0t (d.o & hvf)-34,5pd 18,25k
7384675 UNCD M-32696 Df Esd Gc Rdr RT	**OLGA VARENTSOVA** ex Yuriy Styelkov-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/12) 135,41(BB) 18,04 —/7,462 122,48 17,99 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sub H. Cegielski Pozn Gen 3 × 400kW 400V 50Hz a.c. 17,25k
7505449 401594 Esd Pfd Rdr RTm	**OLGARRY** **Noel McGing** Sligo Irish Republic	**134** 83 —		**1976** Scheepswerf De Amstel—Ouderkerk (147 H) 26,60 3,353 7,32 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria Controllable pitch propeller 11,5
7040841 UTLU M-26852	**OLGOPOL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 11
7040358 UDOV M-24774	**OLGUYA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,561 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made72 fitted— Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10,5

5262471 YTJR Df Esd Gc Rdr RTh	**OLIB** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**1 762** 1 117 2 100	✠**100A1** SS 3/77 oil tanker ✠**LMC** EL r 1$\frac{3}{4}$" ptSQ JR	**1962**-10 Brodogradiliste "J. L. Mosor"—Trogir (118) 84,89 12,17 5,233 77,53 12,11 5,57 P 23,5 Trunk 40,6 F 13,5 1 dk rf 102 10BH WB36t	**M Tanker** 10 Ta ER L.2 883 HeCls. C 1 Ha (2,9 × 2,2) 1W Der 2(3)	Oil 2SA 6Cy. 480 × 700 1 343kW (1 800bhp) Sulzer Jugoturbina Karlovac ✠ ndb 1/76 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 72kW 450V a.c. Fuel 119,0t (d.o.)-8,0pd 12kn
6914605 ERSR M-29768 Df Esd Gc Pfd Rdr RT	**OLIMPIETS** Launched as MB 7006 **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**233** 4 91	RS	**1968** VEB Schiffswerft "Edgar Andre"—Magdeburg (7006) 34,78 8,51 2,861 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
5262500 ZPKN	**OLIMPO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 087** 627 1 023	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco—Bilbao (68) 73,82 12,04 2,509 68,00 12,01 3,92 F 5,2 1 dk RW rf nil	**M General Cargo Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim Mannheim
7114939 PPEP Esd Gc Rdr RTv	**OLINDA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	✠**100A1** CS 4/77 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2	**1972**-4 Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (28) 160,94(BB) 23,09 9,621 150,02 23,00 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2914t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 2(60) 6(30)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MAN Mecanica Pesada Sao Paulo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,80N/mm^2 (115lbf/in^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
7508752 9VWU 381542 Df Esd Gc Pfd Rdr RT	**OLINDA** ex Clivia-78 **Mistral Shipping & Trading Pte. Ltd.** Herm. Dauelsberg Singapore Singapore	**5 920** 3 802 9 265	GL	**1977** Watanabe Zosen K.K.—Hakata (182) 133,84 6,973 125,41 18,03 9,00 1 dk	**M General Cargo** 3 Ho ER G.12 058 B.11 808 3 Ha (stl) (15,0 23,7 22,4 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho Yaizu Gen 2 × 280kW 445V 60Hz a.c. 14,5kn
5421833 DNCR Df Esd Gc Pfd Rdr	**OLIVA** **Deutsche Shell A.G.** Deutsche Shell Tanker G.m.b.H. Hamburg Federal Republic of Germany	**33 086** 17 874 63 889	✠**100A1** CS 6/78 oil tanker ((cc))—crude oil—defined ballasting ✠**LMC** EL vt 3$\frac{3}{8}$"SQ GL	**1963**-6 Kieler Howaldtswerke A.G.—Kiel (1074) 225,58 31,17 11,685 214,94 31,09 15,91 P 35,4 F 26,9 1 dk rf nil 11BH WB12667t incl. 10610t in clean ballast tanks DTf1933t	**S Tanker** 23 Ta ER L.62 656 HeCls. BC Cr 2(1) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Kieler Howaldtswerke A.G. Kiel 2 WTB 5,20N/mm^2 (754lbf/in^2) Spt 450,0°C 4,51N/mm^2 (654lbf/in^2) hs1204,6 sg 0,98N/mm^2 (142lbf/in^2) Gen 2 × 600kW 440V 60Hz a.c. Fuel 3 525,5t (o.f.)-81,5pd 15,5kn
7121176 YTRD RT	**OLIVA** ex PR-32 **Brodogradiliste 'Uljanik'** Pula Yugoslavia	**219** 38 —	JR	**1953** Brodogradiliste "III Maj"—Rijeka 32,80 3,839 30,21 7,93 4,14 1 dk	**S Tug** 1W Der 1(3)	T 3Cy. 360 580 & 940 × 650 Brodogradiliste "Split" Split Gen 2 × 20kW 220V d.c. Fuel (o.f.) 8,5kn
5425011 MHFX 300518 Pfd RTm	**OLIVE** **Joseph Fisher & Sons Ltd.** Newry United Kingdom	**791** 402 1 067	✠**100A1** SS 8/77 ✠**LMC** EL k	**1963**-12 Scott & Sons (Bowling) Ltd.—Bowling (429) 61,45 9,94 3,912 57,92 9,61 3,97 P 14,7 RQD 35,1 F 8,0 1 dk RW rf 76 NS 3BH WB374t	**M General Cargo** 1 Ho 36,2 ER G.1 534 B.1 495 2 Ha (stl) (each 11,7 × 6,2) ER 2W Der 2(3)	Oil 4SA 8Cy. 254 × 305 with sr reverse gear 671kW (900bhp) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 35kW 1 × 15kW 110V d.c. Fuel 40,5t (d.o.) 11kn
7628174 3EOR 7896-PEXT Df Esd Gc Pfd Rdr RT	**OLIVE ACE** **Los Tres Marineros S.A.** Panama Panama	**12 283** 7 417 13 873	NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Tamano (1136) 176,26 32,03 9,032 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Side doors Mchy.aft	Oil 2SA 9Cy. 670 × 1700 12 533kW (16 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 19kn
5356076 WB4959 255246	**OLIVE H.** ex Marion Moran-77 ex Tern-69 **Norfolk-Baltimore & Carolina Line Inc.** Norfolk, Va United States of America	**193** 89 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (287) 31,15 7,35 3,515 29,27 7,32 3,81 1 dk	**M Tug**	Oil 2SA 16Cy. 220 × 265 General Motors Corp. Detroit, Mi
6619449 C6EL 372944 Df Esd Pfd Rdr RT	**OLIVE M** ex Havel-77 **Miami Caicos Shipping Ltd.** Nassau Bahamas	**384** 245 520	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6134) 51,49 8,59 2,515 48,04 8,50 3,00 P 10,1 1 dk len 68	**M General Cargo** 1 Ho ER G.544 B.511 1 Ha (28,0 × 6,0) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Klockner-Humboldt-Deutz Koln 9kn
7234002 JL3949 113370 Rdr RT	**OLIVE MARU No. 1** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**677** 301 223		**1972** Shikoku Dock Co.—Takamatsu (757) 50,50 13,21 2,515 47,02 10,98 3,79 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 6Cy. 260 × 320 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7396537 JL4056 117280 Rdr	**OLIVE MARU No. 2** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**697** 295 284		**1974** Matsuura Tekko Zosen—Higashino (237) 57,36 13,24 2,998 52,99 13,21 3,99 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7528051 ZCIG 373037 RT	**OLIVE OYL** ex Olive Oil ex Yo-72 **Titina Tanker Ltd.** Georgetown Cayman Islands (British)	**489** 177 —	AB	**1944** R.T.C. SB. Corp—Camden, NJ (148) 53,04 9,76 4,064 50,88 4,58 P 14,4 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 2SA 5Cy. 305 × 381 373kW (500bhp) Fairbanks Morse & Co. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)
7010743 DDUB Df Esd Gc RTm/h	**OLIVER** **Partenreederei m.s. 'Oliver'** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	T.Mk **1 290** 1 017 2 784	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (368) 81,59 12,68 5,195 74,99 12,60 7,40 2 dks	**M Tanker** 10 Ta ER L.3 214 HeCls. B	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Gen 2 × 64kW 1 × 26kW 230/380V 50Hz a.c. Fuel 202,0t (d.o.)-7,0pd
7432965 PPKK Df Esd Rdr RT	**OLIVIA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**16 217** 11 291 26 107	✠**100A1** strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 ✠**LMC** EL Gt 577,5/60,0U3	**1977**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (116) 173,23(BB) 26,65 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12478T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5675T	**M Bulk Carrier** 5 Ho ER G.34 349 B.32 631 5 Ha (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) Mecanica Pesada AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm² Gen 3 × 520kW 450V 60Hz a.c.
7407958 Df Esd Gc Rdr	**OLIVIA** **Tobago Fishing Co.** Panama Panama	**971** — —		**1974** Campbell Industries—San Diego, Ca (99) 66,43 5,766 12,17	**M Fishing** Tuna Seiner Mchy.aft	Oil 2 611kW (3 500bhp) General Motors Corp.
7002411 OVXQ D1665 Df Esd Gc Pfd Rdr RTv	**OLIVIA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**30 039** 20 503 52 164	NV	**1969** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (830) 218,85 30,54 12,091 206,46 30,51 17,00 P 43,0 F 19,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 26,2 19,2 27,2 19,2 25,6 20,8 ER G.62 668 B.61 068 7 Ha (stl) (12,1 17,7 12,1 17,7 12,1 17,7 12,1 × 12,9) ER	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 630kW 440V 60Hz a.c. Fuel 3 227,0t (hvf)-55,0pd
6410491 OROJ 562 Esd Rdr RT	**OLIVIER GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	BV	**1964** J. Boel et Fils S.A.—Tamise/Temse (1412) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Klockner-Humboldt-Deutz Fuel 30,5t (d.o.)
6517770 3ENJ 8333-HK Df Esd Gc Pfd Rdr RT	**OLIVINE** ex Denmark Maru-78 **Aquamarine Maritime S.A.** Panama Panama	**8 774** 4 838 10 784	NK	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1060) 151,42(BB) 21,06 8,891 140,01 21,01 12,50 F 25,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 3 Ho —DT ER — — — 1 Ho — —DTp&s 8 TwD ER 1 TwD G.13 652 B.12 697 In.2 050 L.507 5 Ha (stl) (8,2 × 5,2) (11,9 11,9 11,9 × 7,5) ER (11,2 × 7,5) 18W Der 2(25) 12(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) Kawasaki Dockyard Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 393,0t-35,5pd
5262718 SPNZ Df Esd Gc Rdr RT	**OLIWA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 950** 1 507 4 514	PR	**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/01) 114,15 14,81 6,351 104,50 14,71 6,61 1 dk & S dk	**M General Cargo** OSD 8P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nurnberg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd
5262720 OICH 1500 Df Esd Gc Rdr RTh/v	**OLJAREN** ex Martha-41 **O/Y Nordtank A/B** Turku/Abo Finland	**558** 272 762	✠Classed LR until 10/68	**1939**-8 Werf De Noord—Alblasserdam (578) 57,61 8,44 3,341 52,18 8,41 3,41 RQD 18,9 Trunk 26,0 F 10,1 1 dk R rf 102	**M Tanker** 10 Ta ER L.680 HeCls. C	Oil 4SA 8Cy. 280 × 450 298kW (400bhp) Klockner-Humboldt-Deutz Gen 2 × 35kW 110V d.c. Fuel 27,5t (d.o.)-1,5pd
7712949 LGDB Esd Rdr RT	**OLJEVERN 01** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsynet)** Horten Norway	**156** 51 —		**1977** Tronderverftet A/S—Hommelvik (40) 27,97 7,19 4,35 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 224kW (300bhp) A/B Volvo-Penta
7728479 LGEK Esd Rdr RT	**OLJEVERN 02** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsynet)** Stavanger Norway	**156** 51 —		**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (36) 27,97 6,81 4,35 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 224kW (300bhp) A/B Volvo-Penta
7728481 LGVG Esd Rdr RT	**OLJEVERN 03** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsynet)** Stavanger Norway	**156** 51 —		**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (37) 27,97 6,81 6,76 4,37 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 448kW (600bhp) A/B Volvo-Penta

7728493 LGVL Esd Rdr RT	**OLJEVERN 04** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsynet)** Stavanger Norway	**156** 51 —		**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (38) 27,97 6,81 6,76 4,37 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 448kW (600bhp) A/B Volvo-Penta Goteborg
6521070 LOGQ Df Gc Pfd Rdr RTh	**OLKAS** ex St. Asimi-78 ex Laust Maersk-71 **Marifran S.A.** Buenos Aires Argentina	**23 248** 15 817 47 917	**✠100A1** SS 9/78 strengthened for ore cargoes Nos. 2 & 6 holds may be empty **✠LMC** EL st 3$\frac{1}{16}$"SQ	**1965**-11 Odense Staalskibsvaerft A/S —Odense (175) 211,74(BB) 28,58 11,920 203,00 28,49 16,34 F 18,0 1 dk rf nil DK NS 10BH WB18673t incl. Comb. btm & STs in holds 9892t Topside tanks in holds 7002t	**M Bulk Carrier** 7 Ho 21,1 21,0 21,5 21,5 21,5 21,5 21,5 ER G.52 708 B.51 124 7 Ha (stl) (each 14,3 × 12,2) ER Cr 1(2)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f.ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 376kW 450V 60Hz a.c. Fuel 3 131,5t (hvf) 15,75kn
7040683 UEHP M-24836	**OLKHON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7733589 UUEL M-12610	**OLKHON** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5262732 SPPU Df Esd Gc Rdr RT	**OLKUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 031** 1 539 4 542	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/04) 114,13 14,81 6,351 104,50 14,71 6,58 1 dk & S dk	**M General Cargo** OSD 8P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
5343017 9V2461 367962 Df Esd Rdr RT	**OLLONIA** ex Sudest-74 **Lustriaco Shipping Co. Inc.** Singapore Singapore	**744** 368 980	BV	**1939** J. Boel et Fils S.A.—Tamise/Temse (983) 63,53 8,84 3,455 8,79 4,07 P 15,9 F 9,5 1 dk R	**M Tanker** Mchy.aft L.1 170	Oil 4SA 6Cy. 340 × 535 362kW (485bhp) Carels & v.d. Kerchove Gent/Gand Fuel-1,0pd 9,5kn
6708587 XCML 308642 Df Esd Gc Rdr RTm/h/v	**OLMECA** ex Atlantic-79 ex Atlantic City-76 **Transportacion Maritima Mexicana S.A.** Guaymas Mexico	**25 449** 17 723 46 545	**✠100A1** CS 11/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL rt 2$\frac{15}{16}$"SQ	**1967**-4 Fairfields (Glasgow) Ltd.—Govan, Glasgow (831) 203,66(BB) 29,01 12,040 192,46 28,96 16,31 P 18,3 F 19,9 1 dk rf nil DK in way No. 1 hold NS 10BH WB16373t incl. Comb. btm & side tanks in holds 5708t Topside tanks in holds 7344t	**M Bulk Carrier** 7 Ho 15,0 20,1 21,9 23,7 20,1 23,7 20,1 ER G.59 822 B.52 853 7 Ha (stl) (8,2 10,9 13,2 14,6 10,9 14,6 10,9 × 13,7) ER 14W Der 14(10)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Clark & N.E.M. Ltd. Sld 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 425kW 440V 60Hz a.c. Fuel 2 622,5t (hvf) 15,25kn
7609908 XCOL Df Esd Gc Rdr RT	**OLMECA** ex Blanco County-76 ex LST 344 **Construcciones Protexa S.A. de C.V.** Tuxpan Mexico See Register of Offshore Units	**5 047** 2 250 4 115		**1942** U.S. Naval Shipyard—Norfolk, Va 99,68 19,51 4,395 19,49 7,70 1 dk rf nil conv 75	**TM Pipelayer** Bow doors Mchy.aft	2 Vee Oil each 12Cy. 215 × 255 sr geared 1 343kW (1 800bhp) General Motors Corp. La Grange, Il Gen 3 × 150kW 220V d.c. Fuel 112,0t (d.o.) 10,5kn
7719612 Esd Pfd Rdr RT	**OLMECA** **Government of Mexico (Fideicomiso Para Equipo Maritima y Portuario)** Coatzacoalcos Mexico	**169** 115 —	AB	**1976** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (100) 3,302 24,26 7,93 3,89 1 dk BK 305	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Il Gen 2 × 50kW a.c. Fuel 73,0t (d.o.) 10kn
6501331 GPBE 305440 Df Esd Gc Pfd Rdr RT	**OLMEDA** ex Oleander-67 **Secretary of State for Defence** Newcastle United Kingdom	**18 536** 9 380 22 627	**✠100A1** SS 2/74 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 STs (p&s) Ice Class 3 **✠LMC** EL pt 2$\frac{13}{16}$"SQ	**1965**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2004) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 1 dk 11BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 19 769kW (26 500shp) Wallsend Slpwy & E. Co. Wal 2 WTB 5,97N/mm^2 (865lbf/in^2) Spt 510,0°C 5,35N/mm^2 (775lbf/in^2) hs2826,1 AuxB 1,38N/mm^2 (200lbf/in^2) 2 sg 1,38N/mm^2 (200lbf/in^2) Fuel 3 684,0t (o.f.)-170,5pd
6519467 GOGS 308070 Df Esd Gc Pfd Rdr RT	**OLNA** **Secretary of State for Defence** London United Kingdom	**18 582** 9 367 22 353	**✠100A1** CS 6/79 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p & s) Ice Class 3 **✠LMC** EL pt 2$\frac{13}{16}$"SQ	**1966**-4 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (756) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1752t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.26 354 HeCls. BptC	2 S Turb dr geared to sc. shaft 19 769kW (26 500shp) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 5,97N/mm^2 (865lbf/in^2) Spt 510,0°C 5,35N/mm^2 (775lbf/in^2) hs2826,1 AuxB 1,38N/mm^2 (200lbf/in^2) 2 sg 1,38N/mm^2 (200lbf/in^2) Fuel 3 636,5t (o.f.)-170,5pd

7517882 5NDF 375362 Df Esd Gc Pfd Rdr RT	**OLOIBIRI** **Government of The Federal Republic of Nigeria (Federal Ministry of Petroleum Resources)** The Cunard Steam-Ship Co. Ltd. Lagos Nigeria	**140 500** 111 854 269 000	AB NV	**1976** Brodogradiliste "Uljanik"—Pula (308) 332,62 21,802 320,02 52,01 28,02 1 dk	**TM Tanker**	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) B&W Brodogradiliste "Uljanik" Pula Gen 3 × 1520kW 1 × 1200kW a.c. 17kn
7040243 UBLB M-24757	**OLONETS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6501783 Rdr RT	**OLOVAHA** ex Queen of the Isles-71 **Tonga Shipping Agency** Nukualofa Tonga	**515** 214 —	✠**100A1** SS 6/73 Tongan inter—island service, with occasional voyages to Suva—Fiji DB tank f—oil FP above 65,5°C. ✠**LMC** EL h	**1965**-4 Charles Hill & Sons Ltd.—Bristol (448) 47,78 9,17 2,890 43,44 8,84 3,97 P & B 27,5 F 5,5 1 dk rf 229 BK 76 NS 5BH WB54t	**TM Passenger/General Cargo/Ferry** 300P 1 Ho 13,0 B.252 1 Ha (5,4 × 3,6) 1W Der 1(3)	2 Oil 4SA each 6Cy. 203 × 273 with sr reverse gears Ruston & Hornsby Lincoln Fuel 16,5t 13kn

DAMAGED BY STRANDING AND SUBSEQUENTLY REFLOATED 7/77 — CLASS SUSPENDED

7040803 UTKC M-26842	**OLOYCHAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,25kn
7414834 RT	**OLP No. 10** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —		**1976** "Naus" Shipyard Philippou Bros. S.A.—Perama (126) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared Schwermasch. Karl Liebknecht Magdeburg
7414846 RT	**OLP No. 11** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —		**1976** "Naus" Shipyard Philippou Bros. S.A.—Perama (127) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared Schwermasch. Karl Liebknecht Magdeburg
5335266 DNHV RT	**OLSAUGER V** ex Gudrun Bonertz-68 ex Southern Boxer-65 ex Busen 7-60 ex Carnarvon-56 **Johannes M. Pahl** Hamburg Federal Republic of Germany	**578** 230 —	(GL) *Classed BC until 1/65	**1950**-5 A. & J. Inglis Ltd.—Glasgow (1428 P) 54,62 9,48 4,903 48,77 9,45 5,34 1 dk RW BK 203 conv Whaler 65	**S Tanker** Mchy.aft 1W	T 4Cy. 470 787 & (2) 978 × 762 1 343kW (1 800ihp) E made40 fitted50 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 216,5t (o.f.) 15kn
7430888 ULGQ M-12416	**OLSKIY** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 89	RS	**1974** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6729529 YQAK 236 Df Esd Gc Rdr RT	**OLTENIA** **NAVROM** Constantza Romania	**22 243** 14 498 36 138	RNR ✠Classed LR until 9/69	**1967**-10 Hitachi Zosen (Hiroshima Works)—Innoshima (4099) 190,02 28,05 11,021 180,02 28,01 15,30 P 37,5 F 20,2 1 dk rf 102	**M Tanker** 19 Ta ER L.45 142	Oil 2SA 10Cy. 740 × 1600 12 309kW (16 500bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 300kW 380V 50Hz a.c. Fuel 3 395,5t (hvf) 16kn
6719184 YQAI 228 Df Esd Gc Rdr RT	**OLTUL** **NAVROM** Constantza Romania	**16 601** 5 380 25 828	RNR ✠Classed LR until 10/69	**1967**-7 Hitachi Zosen (Hiroshima Works)—Innoshima (4097) 181,13 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,7) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Hitachi Zosen Os Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 199,5t (hvf) 16,25kn
6400848 OZJA Df Esd Gc Pfd Rdr RTv	**OLUF MAERSK** ex Karen Maersk-76 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**21 613** 12 129 36 923	✠**100A1** SS 2/78 oil tanker ✠**LMC** EL pt $2\frac{7}{8}$"SQ	**1964**-2 Odense Staalskibsvaerft A/S—Odense (168) 209,15 25,56 11,265 198,13 25,46 14,48 P 28,7 B 12,5 F 24,4 1 dk rf 51 13BH WB3698t incl. 2710t in clean ballast tanks	**M Tanker** 2P 25 Ta ER L.44 117 Der 2(5) 2(1)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 3 AuxB 1,25N/mm^2 (180lbf/in^2) 2 e(ex.g) 1,25N/mm^2 (180lbf/in^2) Fuel 3 699,5t (hvf) 15,5kn
6905769 LZRM Df Esd Gc Pfd Rdr RT	**OLUSHA** **Okeansky Ribolov** Bourgas Bulgaria	**2 652** 1 130 1 152	BR	**1968** VEB Volkswerft Stralsund—Stralsund (248) 82,00 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 3 Ha (stl) (1,8 × 1,2) (2,2 2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 300kW 5 × 204kW Controllable pitch propeller 13,5kn
6418572 GQKA 307787 Df Esd Gc Pfd Rdr RT	**OLWEN** ex Olynthus-67 **Secretary of State for Defence** London United Kingdom	**18 604** 9 392 25 537	✠**100A1** CS 4/78 oil tanker (cc) Nos. 2, 3, 4A. 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p&s) Ice Class 3 ✠**LMC** EL pt $2\frac{13}{16}$"SQ	**1965**-6 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (755) 197,52(BB) 25,66 11,107 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 19 769kW (26 500shp) Hawthorn, Leslie (Engineers) Ltd. Newcastl 2 WTB 5,97N/mm^2 (865lbf/in^2) Spt 510,0°C 5,35N/mm^2 (775lbf/in^2) hs2826,1 AuxB 1,38N/mm^2 (200lbf/in^2) 2 sg 1,38N/mm^2 (200lbf/in^2) Fuel 3 684,0t (o.f.)-170,5pd

5262835 SZRE 353 Df Esd Gc Pfd Rdr RTm/h	**OLYMPIA** **Transatlantic Shipping Corp.** Andros Greece	**17 434** 9 134 7 860	✠Classed LR until 3/76	**1953**-10 A. Stephen & Sons Ltd.—Glasgow (636) 186,11 24,13 8,560 170,69 24,08 14,33 B & F 138,1 3 dks, 4th & 5th dks clear of mchy. space RW rf 305	**TS Passenger/General Cargo** Ref 1096bth P 3 Ho 16,4 17,4 14,2 In.210 3 Ha (stl) (6,1 6,1 × 4,8) (5,8comb. × 3,6) 10W Der 2(7) 2(5) 2(3)	4 S Turb dr geared to 2 sc. shafts 18 650kW (25 000shp) A. Stephen & Sons Ltd. Glasgow Gen 5 × 600kW 220V d.c. Fuel 4 347,5t (o.f.) 21kn
7908938 JKZA 123620	**OLYMPIA** **Kochi Bussan Shoun K.K.** Japan	**13 057** — 22 526	NK (Class cont.)	**1979** Kurushima Dock Co. Ltd.—Uwajima (2112) 10,021 140,01 26,01 13,52 1 dk	**M General Cargo**	Oil 6 117kW (8 200bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
5161653 C4JA 374070 Df Esd Rdr RTm	**OLYMPIA** ex Strymon-79 ex Inland-76 **Swan Shipping Co. Ltd.** Limassol Cyprus	**1 126** 519 1 531	✠**100A1** SS 12/75 Str. nav. ice ✠**LMC** EL m·1¼"SQ	**1950**-4 Goole SB. & Repairing Co. Ltd. —Goole (473) 66,25 10,09 5,011 61,09 10,06 5,64 RQD 17,4 F 9,2 1 dk R rf 102 4BH WB379t	**M General Cargo** 2 Ho 13,1 21,9 ER G.1 935 B.1 835 6W Der 6(3)	Oil 2SA 7Cy. 345 × 580 783kW (1 050bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 60kW 220V d.c. Fuel 222,5t (d.o.) 10kn
7927075	**OLYMPIA** **Ryobi Unyu K.K.** Japan	**499** — 210		**1979** Kanda Zosensho K.K.—Japan (247) 2,501 47,02 14,01 3,46 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
6517926 JK2160 95717	**OLYMPIA** **Ryobi Unyu K.K.** Okayama, Japan Okayama Pref.	**417** 220 81		**1964** Kanda Zosensho K.K.—Kure (95) 35,56 11,21 2,185 32,01 9,40 3,15 1 dk rf 246	**TM Ferry** 415P Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 336kW (450bhp) Daihatsu Kogyo Osaka Gen 2 × 50kW 225V 60Hz a.c. Fuel (hvf) 12,25kn
5064702 YVAL Df Esd Rdr RT	**OLYMPIA** ex Carol S-65 ex Carol Virginia-48 **Pesca Atlantic C.A.** Puerto Sucre Venezuela	**317** 159 —		**1948** National Iron Works—San Diego, Ca *32,41* 8,26	**M Fishing** Side-fishing	Oil 6Cy. 410kW (550bhp) Atlas Imperial D.E. Co. San Francisco, Ca
5050373 OZUZ Df Esd Pfd RT	**OLYMPIA** ex Inger Sand-77 ex Polarlaks-74 ex Brandenburg-69 **Jorgen Muller-Nordestgaard P/R** Esbjerg Denmark	**295** 147 —	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (384) 42,52 7,95 3,506 7,90 3,81 P 6,1 F 4,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.)
5262861 LEXR	**OLYMPIA** **Otra A/S** Bergen Norway	**141** 103 —	✠Classed LR until 11/53	**1952**-7 Gustafsson & Andersson—Lidingo 27,44 5,59	**Aluminium Alloy TM Launch** —P	2 Oil 4SA each 6Cy. 121 × 140 224kW (300bhp) NE 58 A/B Penta Goteborg
7378315 A8BE 4790 Df Esd Gc Rdr RTm/h	**OLYMPIA CARRIER** **Olympia Bulk Carriers Inc.** United Fair Agencies Ltd. Monrovia Liberia	**9 271** 6 135 16 639	BV	**1974** Usuki Tekkosho—Saiki (1143) 144,51 22,05 8,913 136,00 22,00 11,89 1 dk	**M Bulk Carrier** 4 Ho 25,1 26,5 26,5 26,5 ER G.21 097 B.20 444 4 Ha (stl) (15,7 18,9 18,9 18,9 × 10,9) ER 4W Der 4(21,5)	Vee Oil 4SA 14Cy. 400 × 460 5 222kW (7 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 936,5t (hvf) 14,75kn
6404686 SV4574 6562 Esd Rdr	**OLYMPIA II** ex Olympia-75 ex Helena-73 ex Petro Hauge-68 ex Sagatun-66 **Ninos Anargiros & Co.** Piraeus Greece	**1 196** 590 1 721	BV HR (GL)	**1963** Angyalfold Shipyard—Budapest (1947) 74,48 11,33 4,687 67,39 11,28 1 dk	**M General Cargo** 3 Ho ER G.2 180 B.2 067 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 76,0t 11,5kn
7320667 SV2175 14 RT	**OLYMPIAKOS** **Posidonia Shipping Co.** Mytilene Greece	**134** 28 —	AB	**1973** Neorion Shipyard & Shiprepairing Syros S.A.—Syros 26,50 7,47 3,901 23,50 7,43 4,14 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 sr & reverse geared Atlas-Mak Masch.
5220722 SZHV Df Esd Gc Rdr RT	**OLYMPIAN** ex Maratha Endeavour-71 **Bambury Maritime Inc.** Piraeus Greece	T.Mk **8 133** 4 697 13 283 **10 981** 7 154 16 480	✠**100A1** SS 3/79 strengthened for heavy cargoes ✠**LMC** EL gt $2\frac{5}{16}$"SQ	**1962**-1 Howaldtswerke Hamburg A.G. —Hamburg (945) 158,50 21,59 8,005/9,195 150,27 21,49 12,04 F 11,0 2 dks RW rf nil 8BH WB4407t incl. DT610t DTm1603t	**M General Cargo** 6 Ho 15,0 19,0 18,7 18,7 18,7 17,1 ER G.24 204 B.22 114 6 Ha (stl) (9,6 × 8,0) (11,9 11,7 11,7 11,7 11,7 × 8,9) ER 14W Der 1(160) 2(10) 10(5)	Oil 2SA 7Cy. 700 × 1200 4 610kW (6 180bhp) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 0,49N/mm^2 (71lbf/in^2) e(ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 3 × 230kW 230V d.c. Fuel 1 153,0t (hvf) 15kn
7225594 6ZKE 5817 Df Esd Gc Pfd Rdr	**OLYMPIAN BARONESS** ex Kichiko Maru-76 **Olympia Navigation Co. Ltd.** Monrovia Liberia	**3 223** 2 195 6 035	NK	**1972** Nishi Zosen K.K.—Imabari (141) 102,62 16,26 6,611 96,47 16,21 8,21 P 21,7 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 452 B.6 578 2 Ha (stl) (25,9 28,6 × 8,3) ER Der 1(20) 3(15)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Gen 2 × 160kW 445V a.c. Fuel 604,5t-11,0pd 13kn
7103473 6ZKF 5818 Df Esd Gc Rdr	**OLYMPIAN QUEEN** ex Zuiko Maru-76 **Olympia Navigation Co. Ltd.** Monrovia Liberia	**4 762** 3 067 7 178	NK	**1971** Tohoku Zosen—Shiogama (124) 115,22(BB) 17,25 6,960 107,04 17,20 8,77 P 22,3 F 8,6 1 dk	**M General Cargo** Mchy.aft 2 Ho G.9 895 B.8 967 2 Ha (stl) (29,4 30,0 × 8,0) Cr 1(30) Der 2(15) 2(8)	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 220kW 445V a.c. Fuel 611,5t-19,5pd 13,75kn

5116141 SYRA 4905 Df Esd Gc Rdr	**OLYMPIAS** ex Birk-73 ex Lutjenburg-68 ex Flavia-64 **Stratoni Navigation Corp.** Piraeus Greece	T.Mk **3 273** 1 684 — **5 272** 2 966 7 280	**1958** Rickmers Werft—Bremerhaven (297) GL 131,37 16,69 117,61 16,62 9,76 F 14,1 2 dks RW	**M General Cargo** 5 Ho G.11 402 B.10 355 5 Ha (stl) (8,3 9,6 13,9 13,9 8,3 × 5,9) 14W Der 1(30) 4(5-10) 10(3-5)	Oil 2SA 6Cy. 680 × 1200 2 686kW (3 600bhp) Fiat-Borsig Bln Fuel 689,0t 14,75kn
7049988 WY4986 516728	**OLYMPIC** **Olympic Fisheries Inc.** Seattle, Wa United States of America	**196** 134 —	**1968** ....Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Oil 421kW (565bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
5262885 TKIK 3862 Df Esd RT	**OLYMPIC** **Francois Pernes et Cie.** Douarnenez France	**192** 44 —	**1953** Ch. Chauffeteau—Les Sables d'Olonne *28,20* 7,93 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 5Cy. 230 × 300 160kW (214bhp) Etab Crepelle Lille Fuel (d.o.) 7kn
7739454 590263	**OLYMPIC** **Terry N. Thompson** Astoria, Or United States of America	**129** 88 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 272kW (365bhp) Cummins Engine Co. U.S.A
6928589 5LOO 3422 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC ACCORD** **Demerara Panama S.A.** Monrovia Liberia	**98 726** 81 320 219 359	**1970** Mitsubishi Heavy Industry Ltd. —Nagasaki (1657) AB 322,00(BB) 48,27 19,371 307,02 48,21 25,00 1 dk rf 102	**S Tanker** 15 Ta ER L.255 512 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nagasak Gen 2 × 1100kW 450V 60Hz a.c. Fuel 12 171,0t (o.f.)-149,5pd 15k
7024017 5LZL 3585 Df Esd Gc Pfd Rdr RTh/v	**OLYMPIC ACTION** **Osborne Panama S.A.** Monrovia Liberia	**98 565** 84 556 222 772	**1970** Ch. de l'Atlantique—St. Nazaire (C24) AB 329,88 48,29 19,419 315,83 48,23 25,00 1 dk rf nil	**S Tanker** 13 Ta ER L.260 452 HeCls. B	2 S Turb dr geared to sc. shaft 22 074kW (29 590shp) Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,0t (o.f.)-132,0pd 15,5k
7012600 5LYF 3573 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC ADVENTURE** **Auburn Shipping Panama S.A.** Monrovia Liberia	**97 466** 79 543 219 706	**1970** Hitachi Zosen (Osaka Works)—Sakai (4214) AB 322,31(BB) 48,24 19,390 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 15 Ta ER L.250 426 4W Der 2(10) 2(2) HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nagasak Gen 2 × 1100kW 450V 60Hz a.c. Fuel 10 514,0t (o.f.)-149,5pd 15k
7035183 5MQC 3716 Df Esd Gc Rdr RTm/h/v	**OLYMPIC ALLIANCE** **Lynwood Marine Panama S.A.** Monrovia Liberia	**97 206** 79 287 219 913	**1970** Hitachi Zosen (Osaka Works)—Sakai (4232) AB 324,47(BB) 48,24 19,390 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 13 Ta ER L.250 426 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 1100kW 450V 60Hz a.c. Fuel 10 734,5t (o.f.)-141,0pd 15,5k
7027083 5MCG 3615 Df Esd Gc Rdr RTm/h/v	**OLYMPIC AMBITION** **Ingleside Panama S.A.** Monrovia Liberia	**97 206** 79 287 219 902	**1970** Hitachi Zosen (Osaka Works)—Sakai (4224) AB 322,31(BB) 48,24 19,390 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 13 Ta ER L.250 426 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nagasak Gen 2 × 110kW 450V 60Hz a.c. Fuel 10 531,5t (o.f.) 15,5k
7041144 5MCI 3616 Df Esd Gc Pfd Rdr RTh	**OLYMPIC ANTHEM** **Irwin Panama S.A.** Monrovia Liberia	**98 565** 84 556 222 792	**1970** Ch. de l'Atlantique—St. Nazaire (D24) AB 329,88 48,29 19,419 315,81 48,24 25,00 1 dk rf nil	**S Tanker** 13 Ta ER L.260 452 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Ch. de l'Atlantique St Nazair Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,0t (o.f.)-132,0pd 15k
7024586 5MCK 3617 Df Esd Gc Pfd Rdr RTh/v	**OLYMPIC ARCHER** **Bridgeport Maritime Panama S.A.** Monrovia Liberia	**96 679** 80 004 218 496	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2134) AB 322,99(BB) 48,24 19,346 306,94 48,20 25,00 1 dk rf nil	**S Tanker** 13 Ta ER L.253 791 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1400kW 1 × 500kW 450V 60Hz a.c. Fuel 9 935,0t (o.f.) 15,5k
6910673 SVHQ 3365 Df Esd Gc Rdr RT	**OLYMPIC ARMOUR** **Grafton Shipping Panama S.A.** Piraeus Greece	**109 580** 80 036 219 982	**1969** Hitachi Zosen (Osaka Works)—Sakai (4180) AB 322,31(BB) 48,24 19,390 306,94 48,19 25,00 1 dk rf 102	**S Tanker** 15 Ta ER L.255 537 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nagasak Gen 2 × 1100kW 450V 60Hz a.c. Fuel 10 531,5t (o.f.)-149,5pd 15k
7009976 5LST 3491 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC ARROW** **Granton Marine Panama S.A.** Monrovia Liberia	**96 626** 79 927 218 216	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (1998) AB 322,72(BB) 48,24 19,346 306,03 48,20 25,00 F 22,0 1 dk rf nil	**S Tanker** 15 Ta ER L.253 791 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 1400kW 450V 60Hz a.c. Fuel 9 931,0t (o.f.)-149,5pd 15,25k
7222736 6ZLB 4161 Df Esd Gc Pfd Rdr RT	**OLYMPIC ASPIRATION** **Hazelton Navigation Co. Panama S.A.** Monrovia Liberia	**106 123** 92 113 222 968	**1972** Ch. de l'Atlantique—St. Nazaire (Z24) AB 329,85 48,16 19,406 315,78 48,11 25,00 1 dk rf nil	**S Tanker** 11 Ta ER	2 S Turb tr geared to sc. shaft 22 380kW (30 000shp) Stal-Lav Ch. de l'Atlantique St Nazair Gen 2 × 1100kW 450V 60Hz a.c. Fuel 8 119,0t

7001390 5LJM 3367 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC ATHLETE** **Durango Marine Panama S.A.** Monrovia Liberia	**97 467** 79 540 219 963		AB	**1969** Hitachi Zosen (Osaka Works)—Sakai (4213) 322,31(BB) 48,27 19,390 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 15 Ta ER L.255 537 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 1100kW 450V 60Hz a.c. Fuel 10 531,5t (o.f.)-149,5pd 15,25kn
7211505 5MIF 3980 Df Esd Gc RTm/v	**OLYMPIC AVENGER** **Camrose Panama S.A.** Monrovia Liberia	**106 123** 92 113 222 968		AB	**1972** Ch. de l'Atlantique—St. Nazaire (Y24) 329,88 48,21 19,419 315,81 48,16 25,00 1 dk rf nil	**S Tanker** 15 Ta ER L.289 890 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 722,0t (o.f.)-138,0pd 15,5kn
7229289 ELDT 4232 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BANNER** **Carlo Maritime Panama S.A.** Monrovia Liberia	**128 561** 110 306 268 792		AB	**1972** Harland & Wolff Ltd.—Belfast (1685) 345,12(BB) 52,05 20,781 327,52 52,00 26,50 1 dk rf nil	**S Tanker** 17 Ta ER L.329 201 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,0t-157,5pd 15,5kn
7231000 533873	**OLYMPIC BANNER** ex Proud Mari-74 **Viking Ships Supply Corp.**	**110** 75 —			**1971** Atlantic Marine Inc.—Fort George Is., Fl. *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7227231 5MLY 4305 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BOND** **Calera Panama S.A.** Monrovia Liberia	**126 027** 105 468 269 244		AB	**1972** Hitachi Zosen (Osaka Works)—Sakai (4316) 331,00(BB) 51,26 22,016 316,01 51,21 28,30 1 dk rf 102	**S Tanker** 17 Ta ER L.332 209 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 450V 60Hz a.c. Fuel 11 069,0t (o.f.)-157,5pd 15,5kn
7370284 A8WH 5341 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BREEZE** **Glenarm Financiera Panama S.A.** Monrovia Liberia	**126 990** 105 346 269 532		AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2403) 337,12 54,56 21,002 320,00 54,51 27,01 1 dk rf 5	**S Tanker** 23 Ta ER L.338 166 HeCls. B	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 2000kW 450V 60Hz a.c. Fuel 13 078,5t-172,5pd 16kn
7329481 5LJO 4461 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BRILLIANCE** **Lakeport Navigation Co. Panama S.A.** Monrovia Liberia	**128 561** 110 306 269 069		AB	**1973** Harland & Wolff Ltd.—Belfast (1686) 345,40(BB) 52,00 20,781 330,61 26,50 1 dk rf nil	**S Tanker** 17 Ta ER L.329 201 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Kawasaki Heavy Ind. Ltd. Japan Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,0t (hvf)-157,5pd
7513355 WYP2 328 550651 RT	**OLYMPIC CHAMPION** **Trans Union Leasing Corp.** Chicago, Il United States of America	**122** 83 —			**1973** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 159 × 203 256kW (343bhp) Caterpillar Tractor Co. Peoria, Il
5417002 5MTQ 1909 Df Esd Gc Rdr RT	**OLYMPIC CHARIOT** **Arapey Financiera Panama S.A.** Monrovia Liberia	**30 573** 19 693 56 836	✠100A1 oil tanker ✠LMC	SS 8/77 EL wt 3¼"SQ	**1963**-11 Kieler Howaldtswerke A.G.—Kiel (1176) 235,08 32,31 12,361 222,82 32,20 16,01 P 43,6 F 22,0 1 dk rf 102 16BH WB12726t	**S Tanker** 28 Ta ER L.68 002	2 S Turb dr geared to sc. shaft 13 391kW (17 950shp) General Electric Co. Lynn, Ma 2 WTB 4,91N/mm² (711lbf/in²) Spt 480,0°C 4,52N/mm² (655lbf/in²) hs2354,1 sg 0,98N/mm² (142lbf/in²) Fuel (o.f.)
6403577 5MWV 1991 Df Esd Gc Pfd Rdr RT	**OLYMPIC CHIVALRY** **Lucerne Navigation Co. Panama S.A.** Monrovia Liberia	**30 580** 19 809 59 865	✠100A1 oil tanker ✠LMC	SS 2/74 EL wt 3¼"SQ	**1964**-3 Kieler Howaldtswerke A.G.—Kiel (1177) 235,08 32,31 12,358 222,82 32,20 16,01 P 43,6 F 22,0 1 dk rf 102 16BH WB12726t	**S Tanker** 28 Ta ER L.68 002	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) ✠ E made58 fitted64 De Laval Turbine Inc. Trenton, NJ 2 WTB 4,91N/mm² (711lbf/in²) Spt 445,0°C 4,52N/mm² (655lbf/in²) hs2158,1 sg 0,98N/mm² (142lbf/in²) Fuel (o.f.)
6503690 6ZCL 2137 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIC DESTINY** ex Southern Empress-75 ex Atlantic Empress-72 **Empress Shipping Co. Ltd.** Monrovia Liberia	**32 379'** 22 355 64 737	✠100A1 oil tanker ✠LMC	SS 11/78 EL xt 3$\frac{5}{16}$"SQ	**1964**-12 Kure Zosensho—Kure (72) 236,43(BB) 32,31 12,802 228,00 32,20 16,51 P 40,3 B 15,3 F 21,1 1 dk rf 152 11BH WB12292t incl. 10930t in clean ballast tanks	**S Tanker** 17 Ta ER L.74 256 HeCls. BC	2 S Turb dr geared to sc. shaft 12 682kW (17 000shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 4,91N/mm² (711lbf/in²) Spt 454,5°C 4,42N/mm² (640lbf/in²) hs2476,9 sg 0,98N/mm² (142lbf/in²) Fuel 5 237,5t (o.f.)-93,5pd 16kn
6618134 6ZVH 2629 Df Esd Gc Rdr RTv	**OLYMPIC DIGNITY** ex Southern Merchant-75 ex Atlantic Merchant-73 ex Alba-70 **Dryad Shipping Co.** Olympic Maritime S.A. Monrovia Liberia	**15 668** 10 582 27 436	✠100A1 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠LMC	SS 12/76 EL jt 2½"U2	**1967**-1 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (235) 175,60 22,92 10,961 164,67 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 DK fwd WB9691t incl. Comb. btm & STs in holds 2854t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,3 19,6 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 765 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 906,0t (hvf) 15,5kn

7364649 SYDQ 4288 Df Esd Gc Rdr RTv	**OLYMPIC DREAM** ex World Prospect-75 **Moreno Shipping Co.** Piraeus Greece	**18 304** 12 639 31 091	AB	**1974** Hellenic Shipyards—Skaramanga (1088) 170,75 26,07 11,024 162,01 26,01 14,46 P 38,5 F 19,6 1 dk rf nil BK 432	**M Tanker** 22 Ta ER L.41 375 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulze H. Cegielski Pozna Gen 3 × 380kW 440V 60Hz a.c. Fuel 1 590,0t (hvf)-40,5pd 15k
6503755 6ZDZ 2177 Df Esd Gc Pfd Rdr RTv	**OLYMPIC FAME** **Windsor Trading Corp.** Monrovia Liberia	**49 586** 35 446 96 479	**✠100A1** SS 10/78 oil tanker **✠LMC** EL d* $3\frac{11}{16}$"SQ	**1965**-2 Ch. de l'Atlantique—St. Nazaire (L22) 265,18 37,24 14,904 253,02 37,15 19,11 P 43,3 F 27,8 1 dk rf 102 12BH WB19564t incl. 17642t in clean ballast tanks	**S Tanker** 32 Ta ER L.108 582	2 S Turb dr geared to sc. shaft 17 233kW (23 100shp) General Electric Co. Lynn, Ma 2 WTB 5,18N/mm^2 (750lbf/in^2) Spt 505,0°C 4,51N/mm^2 (654lbf/in^2) hs2705,7 sg 1,11N/mm^2 (160lbf/in^2) Fuel (o.f.)
7049081 WV9879 501966	**OLYMPIC FLAME** ex Amazon **All Seas V Inc.** Jacksonville, Fl United States of America	**198** 125 —		**1965** ....Bayou la Batre, Al *23,20* 7,17 3,51	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6413845 5MXW 2018 Df Esd Gc Rdr RTv	**OLYMPIC GAMES** **Redbank Shipping Co. Panama S.A.** Monrovia Liberia	**32 380** 21 897 62 346	AB	**1964** Mitsubishi Heavy Industry Ltd. —Yokohama (863) 235,01 32,24 12,434 223,02 32,16 16,79 P 36,6 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.74 133	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Westinghouse Mitsubishi Heavy Ind. Ltd. Kobe Fuel 3 488,0t (o.f.)
6506757 6ZEX 2201 Df Esd Gc Rdr RTv	**OLYMPIC GARLAND** **Seawell Marine Panama S.A.** Monrovia Liberia	**38 606** 24 277 75 173	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (630) 246,82 36,78 12,758 233,00 36,72 17,20 P 43,9 F 18,0 1 dk RW rf nil	**M Tanker** 13 Ta ER L.88 025 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Fuel 4 672,0t-79,5pd 16,75k
6512172 6ZIQ 2298 Df Esd Gc Pfd Rdr RT	**OLYMPIC GATE** **Madden Marine Panama S.A.** Monrovia Liberia	**32 477** 21 921 62 143	AB	**1965** Mitsubishi Heavy Industry Ltd. —Yokohama (873) 234,55 32,24 12,434 223,02 32,16 16,79 P 36,6 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.74 133	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Mitsubishi Heavy Ind. Ltd. Kobe Fuel 3 488,0t (o.f.)
6422224 SZRU 6732 Df Esd Gc Rdr	**OLYMPIC GLORY** **Milford Navigation Co. Panama S.A.** Piraeus Greece	**38 598** 24 265 79 123	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (629) 246,84 36,78 13,269 233,00 36,72 17,20 P 43,9 F 18,0 1 dk RW rf nil	**M Tanker** 15 Ta ER L.86 253	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Fuel 4 936,0t
6512823 J4GR 6919 Df Esd Gc Rdr RT	**OLYMPIC GOAL** **Portamar Navigation Co. Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**38 606** 24 277 79 177	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (635) 246,82 36,78 13,269 233,00 36,71 17,20 P 43,9 F 18,3 1 dk RW rf nil	**M Tanker** 15 Ta ER L.86 253	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Fuel 4 936,0t
6503767 6ZDL 2163 Df Esd Gc Rdr RTv	**OLYMPIC GRACE** **Concepcion Financiera Panama S.A.** Monrovia Liberia	**32 406** 21 921 65 265	AB	**1965** Mitsubishi Heavy Industry Ltd. —Yokohama (864) 234,58 32,24 12,882 223,02 32,16 16,79 P 41,2 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.75 649 HeCls. BC	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Westinghouse Mitsubishi Heavy Ind. Ltd. Kobe Fuel 3 271,5t (o.f.)-93,5pd 16,5k
7305344 D5JN 6370 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC HARMONY** ex Cunard Cavalier-78 **Eastside Transportation Co.** Monrovia Liberia	**15 278** 10 825 26 646	**✠100A1** CS 9/78 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3	**1973**-9 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (153) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8687T incl. DTf267T Comb. btm & STs4299T Topside tanks 3297T	**M Bulk Carrier** 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Ast. Espanoles S.A.,(Sestao Works) Bilba 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 460kW 450V 60Hz a.c. Fuel 222,5t (d.o.) 1 448,0t (hvf) 15k
7208340 J4GS 6920 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HISTORY** ex Cunard Carronade-78 **Rossway Transportation Co.** Olympic Maritime S.A. Piraeus Greece	**15 498** 11 227 26 646	**✠100A1** CS 11/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3	**1972**-11 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (151) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DT263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 1P Mchy.aft 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze Ast. Espanoles S.A.,(Sestao Works) Bilba 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5k
7326001 J4EP 6873 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HOPE** ex Graigaur-78 ex Torre Del Oro-75 **Pacapan Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 382** 10 732 26 958	**✠100A1** SS 9/78 strengthened for ore cargoes, Nos 2, 4, & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3	**1973**-11 Ast. Espanoles S.A. (Sevilla Shipyard)—Seville (158) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918T incl. DTf265T Comb. btm & STs3228T Topside tanks 3298T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 719 B.30 483 7 Ha (stl) (8,9 × 11,4) (11,9 11,9 × 11,4) (8,0 × 11,4) (11,9 11,9 × 11,4) (9,6 × 11,4) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulze Ast. Espanoles S.A.,(Sestao Works) Bilba AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 1 262,0t (hvf) 15k
7515767 WYT9 675 552675 RT	**OLYMPIC JAVELIN** **Trans Union Leasing Corp.** Chicago, Il United States of America	**114** 78 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 256kW (343bhp) Caterpillar Tractor Co. Peoria.

7525059 WYZ2 301 524295	**OLYMPIC OATH** ex Apollo XII-73 **Apollo Seafoods Inc.** Jacksonville, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl ... ... 19,79 6,53 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) .... Fuel (d.o.)
6506769 6ZEA 2178 Df Esd Gc Rdr RT	**OLYMPIC PALM** **Clifton Shipping Co. Panama S.A.** Monrovia Liberia	**15 576** 10 678 27 204	**✠100A1** M 10/78-24mos strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2½"SQ	**1965**-2 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (223) 175,60 22,92 10,827 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
7204033 WYP2 748 529750	**OLYMPIC PARAGON** ex Ocean Harvester V **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6929595 5LON 3421 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PEACE** **Kinsdale Panama S.A.** Monrovia Liberia	**15 688** 10 660 27 440	**✠100A1** SS 10/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1969**-12 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (282) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 739,5t (hvf) 15,5kn
6512184 6ZGW 2252 Df Esd Gc Rdr RT	**OLYMPIC PEARL** **Falmouth Marine Panama S.A.** Monrovia Liberia	**15 516** 10 677 27 204	**✠100A1** SS 3/75 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2½"SQ	**1965**-5 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (224) 175,60 22,92 10,827 166,12 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6514663 6ZIP 2297 Df Esd Gc Rdr RT	**OLYMPIC PEGASUS** **Somerset Navigation Co. Panama S.A.** Monrovia Liberia	**15 577** 10 678 26 876	**✠100A1** SS 4/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2½"SQ	**1965**-8 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (225) 175,60 22,92 10,745 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6524151 6ZMZ 2412 Df Esd Gc Rdr RT	**OLYMPIC PHAETHON** **Melbury Navigation Co. Panama S.A.** Monrovia Liberia	**15 718** 10 767 27 133	**✠100A1** SS 2/75 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2½"SQ	**1965**-10 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (230) 175,60 22,92 10,237 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6605371 6ZPG 2471 Df Esd Gc Rdr RT	**OLYMPIC PIONEER** **Richmond Marine Panama S.A.** Monrovia Liberia	**15 624** 10 673 27 133	**✠100A1** SS 12/73 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2½"SQ	**1966**-1 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (231) 175,60 22,92 10,827 164,60 22,86 14,71 P 8,9 F 14,1 1 dk rf 102 DK fwd NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6829159 ELRP 3067 Df Esd Gc Rdr RTm/h/v	**OLYMPIC POWER** **Inwood Panama S.A.** Monrovia Liberia	**15 809** 10 686 27 431	**✠100A1** SS 9/77 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1968**-11 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (278) 175,60 22,92 10,961 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm.& STs in Nos. 1,3,4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,9 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 181,0t (hvf) 15,5kn
6906921 ELVX 3185 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PRESTIGE** **Olinda Panama S.A.** Monrovia Liberia	**15 807** 10 685 27 390	**✠100A1** SS 3/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1969**-4 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (279) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,6 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 11,2) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
6621739 6ZWT 2669 Df Esd Gc Rdr RTv	**OLYMPIC PRIDE** **Adderly Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 697** 10 676 27 353	**✠100A1** SS 5/77 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2⅛"U2	**1967**-3 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (258) 175,60 22,92 10,961 164,67 22,86 14,71 P 33,0 F 14,1 1 dk RW rf 102 NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,3 18,9 20,4 20,4 20,4 20,4 ER G.35 719 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 906,0t (hvf) 15,5kn

6921933 SWYA 6615 Df Esd Gc Rdr RT	**OLYMPIC PROGRESS** **Howland Panama S.A.** Piraeus Greece	**15 688** 10 660 27 431	**✠100A1** SS 5/74 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2	**1969**-9 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (281) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
7048776 WYP2 747 530102	**OLYMPIC QUEEN** ex Ocean Harvester VI **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7216165	**OLYMPIC SERVICE** ex Delta Service **Zapata Marine Service Ltd. S.A.** Panama Panama	**298** 202 508		**1963** ....Port Arthur, Tx 53,35 12,20 3,239 49,03 3,97	**TM Supply Ship** Deck Cargo	2 Oil each -Cy. 2 447kW (3 280bhp) .... Fuel (d.o.)
7343114 J4WS Df Esd Gc Rdr RT	**OLYMPIC SPLENDOUR** ex Geroi Sevastopolya-79 Launched as Kyra Lynn **Beverley Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**66 259** 46 245 112 744	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Ut 3 9/16"U3	**1976**-5 (Aft section) Swan Hunter Shipbuilders Ltd., Walker Shipyard —Newcastle (66) **1976**-5 (Fwd section) Swan Hunter Shipbuilders Ltd., Hebburn Shipyard —Hebburn (66) 260,33(BB) 40,75 15,179 250,02 40,70 20,05 F 24,7 1 dk rf nil 7BH WB15633T incl. clean ballast tanks 11098T	**M Tanker** 16 Ta ER L.135 269	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB 3,53N/mm² (36kgf/cm²) Spt 3,04N/mm² (31kgf/cm²) hs1068,4 e(ex.g) 3,83N/mm² (39kgf/cm²) Spt 3,09N/mm² (31,5kgf/cm²) Gen 1 × 900kW 2 × 715kW 450V 60Hz a.c. Fuel 482,0t (d.o.) 7 152,0t (hvf)
7625251 D5ON 6500 Df Esd Gc Pfd Rdr RT	**OLYMPIC STAR** **Montego Transportation Co.** Monrovia Liberia	**59 882** 37 731 100 004	**100A1** oil tanker Ice Class 3 **LMC** **UMS** EL Tt 715,0/87,0U3	**1978** G. Dimitrov Shipyard—Varna (002) 244,51 39,07 15,526 233,41 39,02 22,00 P 37,8 F 22,6 1 dk rf nil 7BH WB28303T incl. DTsa 4000T STs in No. 2 hold 19417T	**M Tanker** pt higher tensile steel 10 Ta ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 2 WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,81N/mm² (18,4kgf/cm²) AuxB (ex.g) 0,89N/mm² (9kgf/cm²) rcv 0,69N/mm² (7kgf/cm²) Gen 2 × 1000kW 1 × 640kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller
7352373 A8KL 5031 Df Esd Gc Pfd Rdr RTv	**OLYMPIC SUN II** ex Lissa-78 **Onaway Transportation** Monrovia Liberia	**40 558** 29 616 82 056	AB	**1975** Hitachi Zosen—Maizuru (4382) 243,52(BB) 34,45 13,999 232,01 34,40 18,70 F 16,8 1 dk rf 69	**M Tanker** 4 Ta ER L.98 902 HeCls. BC Der 2(9,75) 1(6)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) B&W Hitachi Zosen Osa Gen 1 × 700kW 2 × 360kW 450V 60Hz a.c. Fuel 3 781,5t (hvf)-64,5pd 16kn
5263164 5LRL 1172 Df Esd Gc Rdr RT	**OLYMPIC THUNDER** **Transmarine Panama S.A.** Monrovia Liberia	**24 741** 17 903 42 229	AB	**1950** Bethlehem-Sparrows Point Shipyard —Sparrows Point Md (4475) 215,65 25,73 12,069 206,05 25,61 15,85 P 36,0 B 10,7 F 23,5 1 dk, 2nd dk fwd & aft rf nil len & deepened 64	**S Tanker** 30 Ta ER L.38 399 HeCls. BC	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Bethlehem Steel Co. Quincy, Ma Fuel 2 242,5t (o.f.)-67,0pd 16,5kn
7734404 586969	**OLYMPIC II** **Olympic Trawler Co.** Tampa, Fl United States of America	**111** 76 —		**1977** ....Bayou la Batre, Alabama *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A
6602343 SV4198 5952 Df Esd Rdr RTh	**OLYMPIOS ARIS** ex West Coast-76 ex Karen Lindinger-70 **P. Panagopoulos** Olympios Zeus Shipping Co. Ltd. Piraeus Greece	**400** 216 701	BV	**1966** A/S Nordsovaerftet—Ringkobing (23) 50,02 8,23 3,429 44,20 8,21 3,51 1 dk	**M General Cargo** 1 Ho ER G.1 107 B.1 008 2 Ha (11,8 12,4 × 5,0) ER Cr 2(3)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10kn
5342661 P3RI Df Esd Gc Pfd Rdr RTm/v	**OLYMPIOS HERMES** ex Styrso-79 **Mesani Marine Co. Ltd.** Limassol Cyprus	**1 566** 746 2 579 **2 649** 1 446 3 693	**✠100A1** SS 5/77 Ice Class 1 **✠LMC** EL t 1⅝"SQ	**1962**-5 A/S Langesunds M/V—Langesund (48) 93,81 13,80 5,068/6,179 85,50 13,75 7,80 P 19,2 F 11,6 1 dk & S dk rf nil Peak & Mchy. BH to S Dk 2 to 2nd dk WB781t incl. DTf69t	**M General Cargo** OSD/CSD 2 Ho 26,6 27,9 ER G.5 238 B.4 974 2 Ha (stl) (18,2 18,8 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 2 014kW (2 700bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 128kW 1 × 76kW 440V 60Hz a.c. Fuel 286,5t (hvf) 14kn
5104825 SV3250 3477 Df Esd Pfd Rdr	**OLYMPIOS IFESTOS** ex Med Sky-78 ex Athina-75 ex Lilly-71 ex Tropic Dawn-70 ex Eos-65 ex Tanus-62 ex Unden-61 **P. Panagopoulos** Olympios Zeus Shipping Co. Ltd. Piraeus Greece	**1 595** 883 2 449	**✠100A1** SS 8/75 **✠LMC** EL q	**1946**-5 Lindholmens Varv. A/B—Goteborg (988) 84,71 12,48 4,979 79,41 12,40 5,34 P 9,5 RQD 21,4 B 20,2 F 9,5 1 dk NS 4BH WB552t	**M General Cargo** 1 Ho ER 1 Ho G.3 489 B.3 227 2 Ha ER 2 Ha 8W Der 8	Oil 2SA 8Cy. 368 × 483 1 119kW (1 500bhp) ✠ NE 12/57 Crossley Bros. Ltd. Manchester Gen 1 × 100kW 1 × 80kW 2 × 60kW 220V d.c.
5242550 SV4131 Df Esd RTm	**OLYMPIOS IRA** ex Mosquitera-78 **Life Coast Compania Naviera S.A.** Greece	**2 511** 1 424 3 619	**✠100A1** SS 11/74 **✠LMC** EL s 1 13/16"SQ	**1957**-11 Soc. Met. Duro Felguera—Gijon (29) 92,31 13,16 6,395 84,13 13,11 7,62 P 6,4 F 10,1 1 dk R rf 102 6BH WB460t	**M General Cargo** 4 Ho 15,3 14,7 14,7 13,4 4 Ha (8,9 8,9 8,3 8,3 × 6,0) Der 4(3)	Oil 2SA 6Cy. 420 × 750 1 253kW (1 680bhp) B&W Soc. Espanola de Const. Nav. Bilbao Gen 2 × 100kW 220V d.c. 15kn

5226908 5B2099 380719 Df Esd Gc RT	**OLYMPIOS ZEUS** ex Martha Peters-78 ex Tetuan-63 **Zilikho Shipping Co. Ltd.** Limassol Cyprus	**1 581** 829 2 400	GL	**1956** H. C. Stuelcken Sohn—Hamburg (857) 84,18 12,10 4,788 78,03 12,04 5,21 P 8,0 RQD 24,1 B 15,6 F 10,1 1 dk RW	**M General Cargo** 2 Ho 30,1 24,5 G.3 493 B.3 070 2 Ha (stl) (20,8 19,1 × 6,4) 5W Der 2(5) 3(3)	Oil 4SA 10Cy. 385 × 580 1 082kW (1 450bhp) Masch. Kiel A.g. Kiel Gen 3 × 50kW 230V d.c. Fuel 169,5t (d.o.) 11,75kn
6910403 D5QI 6547 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPOS** ex Aldenburg-79 **Cold Transport & Trading Corp. Inc.** H. Schuldt Monrovia Liberia	T.Mk **4 066** 1 520 4 580 **5 752** 2 757 7 570	GL	**1969** Howaldtswerke-Deutsche Werft—Kiel (1212) 148,04(BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,5 3 dks 4th dk in Nos. 1 & 2 holds	**M General Cargo** Ref. 4 Ho 29,4 21,7 ER 22,4 27,2 G.137 In.9 724 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 2(10) 6(3-5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) MAN Howaldtswerke-Deutsche Werft Kiel Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 677,5t (hvf) 23kn
5249950 HP-3274 Df Esd Rdr RTv	**OLYMPOS** ex Cedar Freeze-75 ex Drame Oumar-73 ex Neve-66 Launched as Optimum **Archondo Compania Naviera S.A.** Panama Panama	**852** 279 803	AB	**1961** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (156) 75,19 11,03 3,823 68,97 11,00 6,81 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD Ref. 2 Ho 16,1 22,5 ER In.1 510 2 Ha (stl) (10,5 11,5 × 4,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 400 × 580 1 343kW (1 800bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 144kW 1 × 148kW 1 × 88kW 380V 50Hz a.c. Fuel 148,5t (d.o.) 14kn
5012383 SV3659 47 Esd Pfd RT	**OLYMPOS** ex Alouette-66 **P. Kyriazis & N. Anagnostou** Thessaloniki Greece	**276** 78 272	HR ✠Classed LR until 7/66	**1938**-6 J. Koster Hzn. "De Gideon"-—Groningen (162) 48,06 7,88 2,585 43,62 7,80 4,65 B 10,7 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 16,6 10,6 G.751 B.726 In.122 2 Ha (10,0 × 4,8) (6,1 × 5,1) 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt Deutzmotoren Koln-Deutz Gen 1 × 15kW 1 × 2kW 220/36V d.c. Fuel 18,0t (d.o.) 8,5kn
6825490 SHMP Df Esd Pfd Rdr RTm	**OLYMPOS** **Kjell Gote Olofsson** Ockero Sweden	**159** 75 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/29) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(1,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 72 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
7213498 SYLK 371 Df Esd Gc Pfd Rdr RT	**OLYNTHIA** **Figueras Cia. Naviera S.A.** Andros Greece	**11 946** 7 745 19 497	AB	**1972** Hitachi Zosen (Hiroshima Works) —Mukaishima (4323) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.24 304 B.23 610 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 6 386kW (8 560bhp) B&W Hitachi Zosen Osa Gen 3 × 280kW Fuel 1 346,5t (hvf) 14,75kn
7611145 UQGU M-33741 Df Esd Gc Rdr RT	**OLYOKMINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1976** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5309475 UZVG M-12140 Df Esd Gc Pfd Rdr RT	**OLYUTORKA** ex San Blas-64 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 885** 3 271 5 625	(RS) ✠Classed LR until 10/65	**1955**-11 A/B Ekensbergs Varv—Stockholm (203) 132,09 16,49 7,601 122,10 16,46 10,98 RFD 13,2 2 dks, 3rd & 4th dks clear of mchy. space rf 399 DK fwd of mchy. space	**M General Cargo** Ref Ice strengthened 2 Ho ER 2 Ho 10 TwD In.6 836 4 Ha (8,3 8,3 × 5,1) ER (8,3 8,3 × 5,1) 8W Der 8(3)	Oil 2SA 8Cy. 760 × 1300 5 222kW (7 000bhp) A/B Gotaverken Goteborg Fuel 1 524,0t 18kn
6520076 UGRT M-17155 Df Esd Gc Rdr RT	**OLYUTORKA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (235) 102,27 14,03 6,200 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7125342 UFMP M-22733 Df Esd	**OLYUTORKA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**695** 342 180	RS	**1955** VEB Elbewerft—Boizenburg 57,21 9,10 2,350 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg 8,25kn
5263231 SPOC Df Esd Gc Rdr RT	**OLZA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**680** 233 494	(PR)	**1959** Stocznia im. Komuny Paryskiej —Gdynia (B14/213) 59,24 9,02 4,252 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7520267 5AMK TP564 Df Esd Gc Rdr RT	**OM ARRIZAM** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**302** — —	✠100A1 tug ✠LMC EL G $\frac{15}{16}$"U1	**1977**-6 Argibay S.a.r.l.—Alverca (138) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 787 BK 51 5BH WB75T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to 2 sc. shafts Atlas-MaK Masch. West Germany Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.
5263267 SULB 51 Df Esd Gc Rdr RT	**OM SABER** **The Egyptian Navigation Co.** Alexandria Egypt	**1 286** 610 1 422	GL	**1961** Angyalfold Shipyard—Budapest (1886) 74,53 11,33 4,319 67,01 11,31 5,29 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp 11kn

6863715 UUEM M-22129	**OMA** **U.S.S.R.** Murmansk U.S.S.R.	**264** 77 156	RS	**1955** ............U.S.S.R. 39,15 7,37 3,129 3,69 1 dk	**M Fishing** Ice strengthened 3 Ho B.306 3 Ha (1,9 1,9 × 1,7) (1,7 × 0,5) 1W Der 1(2)		Oil 4SA 8Cy. 240 × 360 NE 68 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
7407477 JH2565 116621 Gc Rdr RT	**OMAEZAKI MARU** **Shizuoka Prefectural Office** Shizuoka, Japan Shizuoka Pref.	**188** 62 62		**1974** Ando SB. Co. Ltd.—Tokyo (231) 26,50 8,21 2,490 24,77 8,18 3,48 1 dk	**TM Tug** Mchy.aft		2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Uraw
5020184 SWLQ 6054 Df Esd Gc Rdr	**OMALOS** ex Lendas-77 ex Camingoy-74 ex Antonio-73 ex Bellully-59 **Lendas Maritime Co. Ltd.** Piraeus Greece	**8 832** 5 198 13 615	BV (GL) (RI)	**1957** Kockums M/V A/B—Malmo (415) 148,27 18,62 9,214 137,17 18,60 12,20 2 dks	**M General Cargo** 4 Ho 16,3 17,9 31,3 29,0 ER B.16 403 6 Ha (stl) (8,9 10,3 8,8 8,8 11,2 8,0 × 7,6) ER Der 4(10) 8(5)	CSD	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Kockums M/V A/B Malm Gen 3 × 300kW 220V a.c. Fuel (hvf)
5257701 9HIA 0212 Df Esd Gc Rdr	**OMAR** ex Rodania-75 ex Eleftherotria-72 ex Northumbrian Prince-68 **Atlantic Maritime Co. Ltd.** Valletta Malta	T.Mk **2 475** 1 127 3 551	**✠100A1** SS 8/74 **✠LMC** EL u $1\frac{11}{16}$"SQ	**1956**-6 Burntisland S.B. Co. Ltd. —Burntisland (375) 101,96 14,18 5,874 95,41 14,10 8,46 B 28,4 F 9,2 1 dk & S dk RW rf 76 NS Coll BH to S dk 5 to 2nd dk WB527t	**M General Cargo** Ref 3 Ho 18,5 19,2 26,0 G.5 457 B.4 979 In.176 3 Ha (10,2 10,9 10,9 × 4,8) 6W Der 1(25) 6(5)	OSD 12P	Oil 2SA 3Cy. 560 × 2160 2 387kW (3 200bhp) Doxfor Ailsa SB. Co. Ltd. Troo 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 2 × 45kW 220V d.c. Fuel 626,0t (d.o.) 12k
7039751 UJGS M-24272	**OMAR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 11k
5398610 ODKU B1967 Df Esd Rdr RT	**OMAR** ex Lassi-70 ex Saad-68 ex Zero-66 ex Santoni-58 ex Gladan-57 ex Inland-44 ex Karanan-39 **Wafic Begdache** Beirut Lebanon	**369** 212 561	BV *Classed BC until 8/67	**1936**-9 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (148) 46,31 7,75 43,92 7,70 4,63 P 12,8 B & F 29,3 2 dks R	**M General Cargo** 1 Ho G.809 B.775 2 Ha (10,0 8,0 × 3,9) 8W Der 2(2)	CSD	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt Deutzmotoren Koln-Deutz Fuel 28,5t 9k
7733591 UUBI M-12608	**OMAR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)		Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebur 9,5k
5042118 Df Esd Gc Rdr RT	**OMAR B** ex Finale-80 ex Bergemaster-68 **Alacalm Compania Naviera S.A.** Panama Panama	**22 424** 13 579 39 270	RI (NV)	**1960** Eriksbergs M/V A/B—Goteborg (531) 208,03 26,62 11,577 196,60 26,52 14,48 1 dk	**M Tanker** 33 Ta ER L.48 250	HeCls. BC	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Gotebor Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 658,0t
5251109 HP-3824 Df Esd Gc Pfd Rdr RT	**OMAR EXPRESS** ex Birooni-71 ex Nico P. W.-69 **Omar Express Corp.** Panama Panama	T.Mk **738** 269 1 199 **1 375** 694 —	AB ✠Classed LR until 5/72	**1962**-2 Arnhemsche Schps. Maats. —Arnhem (405) 73,54 11,54 3,963/4,960 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil	**M General Cargo** G.2 633 B.2 379 2 Ha (13,1 14,4 × 5,4) ER 8W Der 1(15) 8(3-5)		Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) N.V. Werkspoor Amsterdar Fuel 203,0t 12,5k
7313183 8JNC 115057 Df Esd Gc Pfd Rdr RT	**OMASU MARU No. 2** **Yuhei Hamada** Kaizan, Japan Mie Pref.	**374** 193 —		**1973** K.K. Ichikawa Zosensho—Ise (1308) 8,49 3,556 47,81 8,46 3,94 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kob
7326180 STON Df Esd Gc Rdr RT	**OMDURMAN** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 295** 3 456 13 127 **8 635** 5 322 13 714	**✠100A1** CS 4/79 DTsf — vegetable oil **✠LMC** EL At $2\frac{3}{16}$"U2	**1974**-4 Brodogradiliste "J. L. Mosor"- —Trogir (166) 143,59 19,66 —/9,100 132,01 19,60 12,02 Ba 25,3 F 11,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2465T incl. DTsf723T	**M General Cargo** 5 Ho 14,7 5,6DTp&s 16,5 21,0 21,0 17,2 5 TwD ER G.18 137 B.16 822 L.706 5 Ha (stl) (7,0 14,1 12,1 12,1 8,9 × 7,0) ER Der 1(60) 8(5-10)		Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Brodogradiliste "Uljanik" Pu AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) & rcv 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 368kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 847,0t (hvf) 16,5k
5263293	**OMEGA** **Hydrospace Services Inc.** Panama Panama	*594* *355* —		**1944** Seattle SB. & D.D. Corp.—Seattle, Wa *44,75* 10,90 10,85 1 dk	**Wood TM Cable-layer**		2 Oil each 6Cy. 254 × 305 Fairbanks Morse & Co. Chicago.
7039866 UBJA M-12080	**OMEGA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**502** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,79 3,560 44,35 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.345 2 Ha (each 1,7 × 1,6) 3W Der 1(2)		Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made70 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k

5217634	**OMEGA KASSOS**		T.Mk		**1961** Blohm & Voss A.G.—Hamburg	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200
J4YW	ex Viktoria Roth-80 ex Mailand-73		**3 252**		(820)	4P	4 028kW (5 400bhp) MAN
	Kassos Shipping Co. Ltd.		1 677	GL	126,29 16,24 6,782/7,843	4 Ho 21,3 26,5 22,4 15,9	Blohm & Voss A.G. Hamburg
Df Esd	Piraeus	Greece	5 690		114,92 16,21 10,01	G.11 048 B.10 111	Gen 3 × 180kW 400V 50Hz a.c.
Gc Rdr			**5 201**		2 dks	4 Ha (stl) (11,1 14,0 14,0 11,1 × 6,1)	Fuel 799,5t (hvf) 16,5kn
RTm/v			2 913		RW rf nil		
			7 374			12W Der 1(30) 1(20) 8(5-10) 4(5)	
5343237	**OMEGA LEROS**		**5 760**	✠100A1 CS 5/75	**1960**-3 Hall, Russell & Co. Ltd.—Aberdeen	**M General Cargo**	Oil 2SA 7Cy. 720 × 1250
J4YR	ex Elminer-79 ex Vallila-76		3 206		(871)		4 700kW (6 300bhp)
	ex Sugar Carrier-69		8 785	✠**LMC**	131,53 17,73 7,836	3 Ho 14,3 28,6 29,8 ER	Sulzer Bros. Ltd. Winterthur
Df Esd	**Leros Shipping Co. Ltd.**			EL at $2\frac{1}{16}$"SQ	121,93 17,68 9,86	G.10 772 B.10 338	AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Rdr	Piraeus	Greece			P 30,8 F 16,2 1 dk	3 Ha (stl) (8,9 17,8comb. 17,8comb. × 10,3) ER	Gen 4 × 150kW 440V 60Hz a.c.
RTm/v					RW rf nil		Fuel 632,0t (hvf) 15,5kn
					NS 6BH WB2890t incl. Topside tanks in holds 851t DTf355t	10W Der 10(7,5)	
6412645	**OMEGA ONE**		**1 126**	✠100A1 SS 11/77	**1964**-6 Davie SB. Ltd.—Lauzon, P.Q.	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
	ex Southern Isle-79		604	Ice Class 3	(646)	Ref	985kW (1 320bhp)
	ex Blue Cloud-72		—	✠**LMC**	67,06 10,75 4,287	Mchy.aft	Klockner-Humboldt-Deutz Koln
Df Esd	**Omega Lines**			✠**Lloyd's RMC**	61,02 10,67 5,80	In.1 229	db 0,35N/mm^2 (50lbf/in^2)
Gc Rdr	Panama	Panama		EL m $1\frac{1}{4}$"SQ	2 dks		12kn
					rf 76		
					7BH WB182t		
				REPAIRS REQUIRED — CLASS SUSPENDED 4/8/79			
5269716	**OMEI SHAN**		**9 191**		**1952** Naka Nippon Jukogyo—Kobe (844)	**TM General Cargo**	2 Oil 2SA each 7Cy. 720 × 1250
H3HD	ex Panama Maru-74		5 389		156,22 19,41 9,122	Ref	7 460kW (10 000bhp)
6324-PEXT	**Fairmount Navigation Corp. S.A.**		11 190	NK	145,01 19,36 12,48	6 Ho	Naka Nippon Jukogyo Kobe
					F 12,2 3 dks	G.17 614 B.16 046 In.337	Gen 3 × 320kW 230V d.c.
Df Esd	Panama	Panama			RW	6 Ha (6,1 × 5,9) (12,5 10,4 8,8 12,8 × 7,0) (7,9 × 5,9)	Fuel 2 009,5t-37,5pd 16,5kn
Gc Pfd							
Rdr RT						20W Der 2(25)	
6608555	**OMER BA**		**986**		**1966** Tokushima Zosen Sangyo	**M Tanker**	Oil 4SA 6Cy. 380 × 540
HZJD	ex Citrus-79 ex Hai Shin-79		556		—Tokushima (223)		970kW (1 300bhp)
176/99	ex Kyowa Maru-77		1 720	NK	67,49 10,34 4,700	8 Ta ER	Nippon Hatsudoki Kobe
RT	ex Kinotaka Maru-77				62,49 10,32 5,29	L.2 121	Gen 1 × 30kW 2 × 16kW 230V a.c.
	Peaceland Shipping & Trading Co. Ltd.				1 dk		10,75kn
					RW		
	Jeddah	Saudi Arabia					
7808762	**OMI MARU**		**409**		**1978** Hayashikane Zosen—Shimonoseki	**M Fishing**	Oil 4SA 6Cy. 260 × 320 reduction geared
JHQM			135		(1222)	Training	970kW (1 300bhp)
122734	**Yamaguchi Prefecture**		397		47,10 8,82 3,750	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd. Moriyama
Df Esd	Nagato,	Japan			41,00 8,81 3,97		13,5kn
Gc Pfd	Yamaguchi Pref.				1 dk		
Rdr RT							
5355632	**OMID**		*597*		Lch.**1943** Cmd.**1945**-7 Oresundsvarvet	**M General Cargo** OSD	Oil 2SA 6Cy. 340 × 570
	ex Rabeha-75 ex Hooda-72		*237*		A/B—Landskrona (79)		634kW (850bhp)
	ex Bella-70 ex Tento-64		803	✠Classed LR until 10/3/72	63,40 9,63 3,620		Atlas Diesel Skm
Df Esd	ex Ronnskar-56				59,34 9,50 5,90	G.2 010 B.1 812	Fuel 90,5t 11kn
Gc Rdr	**Angali & Mirbagheri**				1 dk & S dk		
RT		Iran			RW		
5323548	**OMIKRON**		**2 957**		**1959** Ishikawajima Jukogyo—Tokyo	**M General Cargo**	Oil 2SA 6Cy. 480 × 700
9VFI	ex Mamoni-79		1 639		(784)		1 679kW (2 250bhp) Sulzer
381640	ex Shinmei Maru-77		4 515	NK	100,92 14,53 6,224	3 Ho ER	Uraga Diesel Kogyo Tamashima
Df Esd	**Omikron Shipping & Trading Co. Ltd.**				92,00 14,48 7,50	G.5 763 B.5 302	Gen 2 × 90kW 450V a.c.
Rdr					P 24,7 F 8,0 1 dk	4 Ha (10,5 19,5 11,9 × 6,7) (1,8 × 3,1) ER	Fuel 311,0t-9,0pd 12,5kn
	Singapore	Singapore				12W Der 1(35) 2(15) 3(10) 2(1)	
6402054	**OMINATO MARU No. 28**		**176**		**1963** Kanasashi Zosensho—Shimizu (529)	**M Fishing**	Oil 4SA 6Cy. 300 × 430
8LHQ	ex Seishu Maru No. 25		90		39,02 6,96	Side-fishing	
94008	ex Matsu Maru No. 21-67		—		33,56 6,91 3,10	Mchy.aft	Fuji Seisakusho Tateyama
Df Esd	**Yamaguchi Gyogyo K.K.**				1 dk		
Gc Rdr	Ryotsu, Niigata Pref.	Japan					
7122211	**OMINATO MARU No. 38**		**483**		**1970** Kanasashi Zosensho—Shimizu (997)	**M Fishing**	Oil 4SA 6Cy. 360 × 540
JLAE	ex Kyoei Maru No. 1-78		263		58,91 9,43 3,899	Side-fishing Ref	1 194kW (1 600bhp)
108764	ex Seisho Maru No. 6		—		53,01 9,40 4,30	Mchy.aft	Akasaka Tekkosho Yaizu
Df Gc	**Yamaguchi Gyogyo K.K.**				1 dk		
Pfd Rdr	Ryotsu, Niigata Pref.	Japan					
7509067	**OMINECA PRINCESS**		**765**		**1976** Allied Shipbuilders Ltd.—Vancouver,	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts
			438		B.C. (193)	Vehicles	
	Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)		406		58,53 17,10 2,001		843kW (1 130bhp)
Rdr RT					17,07 3,05		Caterpillar Tractor Co. Peoria, Il
					1 dk		12kn
	Victoria	Canada					
5266178	**OMIRIS**		T.Mk	BV	**1955** C. v.d. Giessen—Krimpen (777)	**M General Cargo**	Oil 2SA 7Cy. 540 × 900
SWGH	ex Glyfada-75 ex Osiris-70		**2 001**		99,22 14,30 —/6,271	Ref 12P	1 641kW (2 200bhp)
5340	**Stila Cia. Naviera S.A.**		1 060	Classed LR until 21/9/79	91,45 14,25 7,62	3 Ho 13,9 20,2 22,4 ER	Gebr. Stork & Co. N.V. Hengelo
Df Esd	Laios Maritime Enterprises S.A.		—		F 9,5 2 dks 3rd dk in No. 1 hold	B.4 630 In.228	Gen 3 × 110kW 220V d.c.
Gc Rdr	Piraeus	Greece	**2 907**		RW rf 76	3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER	Fuel (hvf) 14kn
RTm/h/v			1 662			10W Der 1(45) 4(9) 4(6) 2(3)	
			3 890				
				DAMAGED BY FIRE 11/78 — TO BE BROKEN UP			

5150551 ODBH T41 Df Esd Rdr RTh	**OMIROS T** ex Aida-78 ex Blue Stone-75 ex Hilda Wesch-72 **Ali M. Khalil & Co.** Tripoli Lebanon	**1 401** 989 2 485	GL	**1956** Schiffsw. W. Holst—Hamburg (205) *70,99* 11,08 5,970 67,49 11,03 6,96 B 12,5 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** 2 Ho 13,3 31,4 ER G.3 219 B.3 002 2 Ha (8,6 23,7comb. × 6,4) ER Der 6(5)	OSD Oil 2SA 6Cy. 420 × 660 746kW (1 000bhp) Klockner-Humboldt-Deutz Gen 2 × 50kW 220V d.c. Fuel (d.o.)	Kol 11k
5263322 YTFO 364 Df Esd Gc Rdr RT	**OMIS** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **2 292** 1 065 3 795	BV JR	**1960** Brodogradiliste "Titovo"—Kraljevica (364) 121,16 14,23 5,569 110,27 14,20 8,41 2 dks RW len 68	**M General Cargo** 12P 3 Ho ER 2 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 × 6,0) ER (8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 2 238kW (3 000bhp) Brodogradiliste "Uljanik" Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 480,5t	B&W Pl 15,5k
7311185 JL3812 111420	**OMISHIMA** **Omishima Ferry K.K.** Kamiura, Japan Ehime Pref.	**192** 108 —		**1971** Fukumoto Zosensho—Mukaishima (120) 33,10 2,501 29,49 8,01 3,10 2 dks	**M Ferry**	Oil 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel (d.o.)	Japa 11,25k
7235410 JL3758 109306	**OMIYA MARU** **Iyo Unso K.K.** Imabari, Japan Ehime Pref.	**198** 97 539		**1971** Shinhama Dock K.K.—Anan (632) 43,90 3,001 40,52 8,50 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 522kW (700bhp) Makita Tekkosho Fuel (d.o.)	Japa 10,5k
6406218 YTYO	**OMLADINAC** **'Mornar' Zadruga za Eksploataciju Pijeska, Sljunka i Kamena** Zadar Yugoslavia	**108** 76 163		**1943** Nade Smrkiric—Korcula 27,89 7,62 2,998 22,86 7,40 1 dk	**Wood M Passenger/General Cargo** 1 Ho 13,4 ER G.214 1 Ha (2,9 × 2,0) ER Der 1(1)	Oil 4SA 6Cy. 215 × 310 134kW (180bhp) E made51 fitted— S.A. Ansaldo Stab. Mecc. Fuel 4,0t (d.o.)	Geno 8k
5169526 Df Esd RT	**OMNIA** ex Jan Hamm-75 **Omnia Maritime B.V.** Panama Panama	**412** 212 635	GL	**1955** Schiffsw. W. Holst—Hamburg (201) 53,40 8,39 3,201 48,60 3,56 1 dk RW	**M General Cargo** 2 Ho ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Klockner-Humboldt-Deutz	Kol 9k
7110127 ELWN 3887 Df Esd Gc Rdr RTv	**OMNIUM PRIDE** **Omnium Transportation Co.** Monrovia Liberia	**13 857** 8 473 25 039	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (041) 177,40 23,02 10,088 167,01 22,94 13,90 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** 6 Ho 18,2 20,5 21,7 21,7 21,7 20,1 ER G.30 448 6 Ha (stl) (9,6 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 7 460kW (10 000bhp) Ishikawajima Harima Heavy Ind. Aioi Gen 2 × 310kW 450V 60Hz a.c. Fuel 2 404,0t (hvf)	Sulze 14,5k
6412865 HQLT Df Esd Gc Pfd Rdr	**OMOA** ex Lemoncore-76 **Empresa Hondurena de Vapores S.A.** Puerto Cortes Honduras	T.Mk **6 275** 2 980 8 533 **8 139** 4 786 —	✠**100A1** SS 1/79 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ	**1964**-12 A/S Bergens M/V—Bergen (449) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk, 5 to 2nd dk WB1356t	**M General Cargo** Ref. 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(10)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) A/S Akers M/V AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf)	B&W Osl 20k
7005530 JK3273 105947 Rdr RT	**OMOGO** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**685** 349 242		**1969** Kanda Zosensho K.K.—Kure (143) 48,70 11,03 2,794 44,00 11,00 3,79 1 dk	**TM Ferry** 336P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Kogyo Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd	Osak 13,5k
6708824 UVDX M-29032 Df Esd Gc Rdr RT	**OMOLON** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** .............U.S.S.R. 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B&W Bryans 13,75k
7733606 UTYF M-12606	**OMOLON** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht	Magdebu 9,5k
6857950 URIU M-3129	**OMOLOY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**230** 88 216	RS	**1962** .............U.S.S.R. 41,53 6,51 1,929 3,03 1 dk	**M General Cargo** 2 Ho B.382 2 Ha (each 6,4 × 2,8) Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made67 fitted— Fuel (d.o.)	U.S.S.R 9,5k
5263425 UQVZ M-12122 Df Esd Gc Pfd Rdr	**OMSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 4/64	**1961**-12 Hitachi Zosen (Sakurajima Yard)—Osaka (3921) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M Tanker** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 917 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Hitachi Zosen Fuel 2 412,0t (hvf)	B&W Os 17,25k

6915312 ESOP M-17240 Df Esd Gc Pfd Rdr RT	**OMSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 674** 1 728 5 045	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (175) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 10 Ta ER 1 Ho B.187 L.5 908 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
7039749 UJGR M-24254	**OMSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,84 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7039763 UJGT M-24257	**OMUL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7733618 UFYK M-12605	**OMUL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5263449 SPOG Df Esd Gc Rdr RT	**OMULEW** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	**682** 232 507	(PR)	**1959** Stocznia im. Komuny Paryskiej —Gdynia (B14/215) 59,24 9,02 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7040360 UBLQ M-24775	**OMUTNINSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6614243 3ENP 8667-HK Df Esd Gc Rdr RTm/h/v	**ON DING** ex Orania-79 **Tai On Shipping Inc.** Panama Panama	**20 742** 12 247 34 281	NV	**1966** Uddevallavarvet A/B—Uddevalla (271) 196,32 25,99 10,884 184,41 25,91 14,64 P 42,7 F 17,4 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 18,9 18,9 18,9 17,9 19,2 18,9 21,0 ER G.41 092 B.40 369 1 Ha (stl) (13,0 × 11,0) 6 Ha (stl) (each 13,0 × 12,6) ER 2W Cr 3(8) Der 2(8)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 272,0t (hvf) 16,25kn
7000463 HOQL 8282-HK Df Esd Gc Pfd Rdr RTm/h/v	**ON LEE** ex Madame Butterfly-78 **Tai On Shipping Inc.** Panama Panama	**20 819** 14 022 35 657	**✠100A1** CS 11/74 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) 2⅞"U2	**1970**-1 Baltic SB. & Eng. Works —Leningrad (626) 199,83(BB) 27,87 11,240 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm. side & topside tanks in Nos. 2-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk WTAuxB (o.f.) 0,49N/mm^2 (5kgf/cm^2) WTAuxB (ex.g) & htr 0,69N/mm^2 (7kgf/cm^2) rcv 0,49N/mm^2 (5kgf/cm^2) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-43,5pd 15,75kn
6922652 3FGI 8039-HK Df Esd Gc Pfd Rdr RT	**ON PING** ex Korean Trader-77 **Tai Ling Shipping Inc.** Panama Panama	**9 487** 5 319 12 428	AB KR	**1969** Kasado Dock Co. Ltd.—Kudamatsu (253) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 10(5)	Oil 2SA 8Cy. 700 × 1200 746kW (1 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Fuel 1 447,0t 21,5kn
6914198 3ENT 8034-HK Df Esd Gc Pfd Rdr RT	**ON SHUN** ex Korean Frontier-77 **Tai On Shipping Inc.** Panama Panama	**9 746** 5 419 12 477	AB KR	**1968** Kasado Dock Co. Ltd.—Kudamatsu (251) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe 21,5kn
7005138 3EPX 8058-HK Df Esd Gc Pfd Rdr RT	**ON TAT** ex Korean Exporter-78 **Tai On Shipping Inc.** Panama Panama	**9 680** 5 446 12 427	AB KR	**1969** Kasado Dock Co. Ltd.—Kudamatsu (254) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe 21,5kn
7369895 HORB Df Esd Gc Pfd Rdr RT	**ON TUNG** ex Nortrans Kathe-78 **Tai On Shipping Inc.** Panama Panama	**22 759** 15 055 38 254	NV	**1973** Baltic SB. & Eng. Works—Leningrad (635) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd 15,75kn

6901464 3EVO 8027-HK Df Esd Gc Pfd Rdr RT	**ON WO** ex Korean Pioneer-77 **Tai On Shipping Inc.** Panama Panama	**9 746** 5 419 12 505	AB KR	**1968** Kasado Dock Co. Ltd.—Kudamatsu (250) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,3 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (5,4 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe 19,5kn
7117888 3FPE 8315-HK Df Esd Gc Rdr RT	**ON YEUNG** ex Figaro-78 **Tai On Shipping Inc.** Panama Panama	**20 818** 14 027 36 428	**✠100A1** CS 3/77 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 at a limiting draught of 10,363m **LMC** **UMS** EL (Jt) 2⅞"U2	**1972**-3 Baltic SB. & Eng. Works —Leningrad (630) 199,90(BB) 27,87 11,227 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm & STs in No. 2 hold 980t Topside tanks in Nos. 2-7 holds & Comb. btm & STs in Nos. 3-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,1) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 0,49N/mm² (5kgf/cm²) AuxB (ex.g) & htr 0,69N/mm² (7kgf/cm²) rcv 0,49N/mm² (5kgf/cm²) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd 16kn
7204241 Df Esd Gc Rdr RTm/v	**ONA BOTTO** **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	AB	**1973** Principe, Menghi y Penco S.A. —Avellaneda (38) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5064142	**ONA CECILIA** ex Carlos Lumb-68 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**147** 59 —	✠Classed LR until 8/29	**1928**-7 J. Crichton & Co. Ltd.—Saltney, Chester (451) *30,64* 7,04 ... ... R	**M Tug**	Oil 2SA 265 × 345 NE 49 Crossley Bros. Ltd. Manchester
5361930 RT	**ONA COCHELLO** ex Tiracruz ex Anglo Mex **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	*230* *113* —	✠Classed LR until 1/72	**1921**-12 Palmers' Co. Ltd.—Newcastle (27) 30,21 3,582 7,01 3,66 1 dk R BK 178	**S Tug**	T 3Cy. 346 565 & 914 × 610 Palmers' Co. Ltd. Newcastle Fuel 90,5t (o.f.) 10kn
7204239 Df Esd Gc Rdr RTm/v	**ONA DI LERNIA** **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	AB	**1973** Principe, Menghi y Penco S.A. —Avellaneda (39) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5247421 Df Rdr RT	**ONA GUIA** ex Narval-63 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**280** 97 —		**1929** Nylands Verksted—Oslo (302) 38,71 7,45 7,40 R conv Whaler —	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Nylands Verksted Oslo Fuel (o.f.)
6818679 Esd Gc Pfd Rdr RTm/v	**ONA TAURO** ex Gerrit Wessels-77 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**187** — —	GL	**1968** Schulte & Bruns—Emden (233) 30,82 8,21 4,014 26,98 8,18 4,22 1 dk	**M Tug** Der 1(2)	2 Oil 4SA each 6Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nurnberg Augsburg Gen 1 × 70kW 1 × 30kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13,5kn
6712966 Df Esd Gc Pfd Rdr RT	**ONA TITAN** ex Husky-77 Launched as Poseidon **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**299** 23 —	**✠100A1** SS 8/78 tug **✠LMC** **UMS** EL (e) 1$\frac{1}{16}$"U1	**1969**-6 Schps. "Hoogezand" J. Bodewes —Bergum (137) 36,61 9,38 3,887 31,09 9,00 4,60 F 6,4 rf nil 5BH WB84t	**M Tug** Mchy.aft	Oil 4SA 8Cy. 360 × 450 sr geared Motorenw. Mannheim Mannheim Gen 1 × 240kW 1 × 120kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7026510 Df Esd Gc Rdr RTm/h/v	**ONA TRITON** ex Charlotte Wessels-79 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**283** 39 —	GL	**1970** Schulte & Bruns—Emden (263) 34,50 30,00 8,51 4,40 1 dk	**M Tug** Der 1(2)	Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nurnberg Augsburg Gen 1 × 64kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 183,0t (d.o.) 13kn
5091949	**ONA-ANGEL** ex Don Angel C.-71 ex Correntino-36 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**162** 83 —		**1904** J. Marjoribanks—Buenos Aires *28,96* 6,10 ... ... R	**S Tug**	C 2Cy. 457 & 914 × 762 E made85 refitted04 Barrow S.B. Co. Barrow
7238333 JK3640 113026 Df	**ONAHAMA MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan See Register of Offshore Units	**389** 174 —		**1972** Kegoya Dock K.K.—Kure (616) 33,00 12,04 1,499 31,73 12,02 3,00 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
5310979 356602 Rdr	**ONAROY** ex Sandoy-65 ex Fanaraaken-37 **Mecca Navigation Ltd.** Road Harbour British Virgin Islands	**146** 63 —		**1937** Skaalurens Skibsbyggeri—Rosendal *29,97* 7,22 ... ... 2 dks	**Wood M General Cargo**	Oil 2SA 4Cy. 380 × 400 224kW (300bhp) M. Haldorsen & Son Rubbestadneset

5260356 PKTV Df Esd Gc Rdr	**ONBAK FADJAR** ex Ocean Fortune-68 ex Curran-57 ex Sugar Producer-56 ex Makena II-50 ex Oakmount-48 ex Oakmount Park-47 **Indonesian South East Asia Steamship Navigation Co. Ltd.** Jakarta Indonesia	**3 102** 1 720 4 775	✠Classed LR until 5/62	**1945**-1 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 99,98 14,18 6,351 95,10 14,13 7,68 P 10,1 B 25,0 F 10,4 1 dk	**S General Cargo** G.6 116 B.5 692	T 3Cy. 508 787 & 1397 × 991 Canada Irn Fdries Three Rivers Fuel 552,5t (o.f.) 9,5kn
7015755 EGKZ Df Esd Rdr RT	**ONCE MARU** ex Imperial XI-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (49) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Stork Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 10kn
6901244 TCBG2 Df Esd Gc Rdr RT	**ONCU** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**3 297** 2 167 5 334	✠**100A1** SS 4/78 oil tanker Mediterranean & Black Sea service ✠**LMC** EL Q 1⅞"U2	**1969**-10 Denizcilik Bankasi T.A.O.—Halic (181) 111,56 15,04 5,881 103,51 15,02 7,01 P 22,9 F 13,8 1 dk rf 51 len 71 9BH WB358t incl. DTf215t	**M Tanker** 12 Ta ER	Oil 2SA 10Cy. 360 × 600 1 940kW (2 600bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,49N/mm² (5kgf/cm²) Gen 2 × 125kW 400V 50Hz a.c.
7039775 UJGU M-24255	**ONDA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6411392 IRZZ 642 Esd RT	**ONDA** **Nord Import S.r.l.** Ancona Italy	**499** 241 553	RI	**1964** Soc. Esercizio Cant.—Viareggio (540) 57,00 9,17 3,658 50,50 9,15 4,27 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho	Oil 4SA 8Cy. 320 × 410 794kW (1 065bhp) Ansaldo Stab. Mecc. Gen
5263475 IRNM 2	**ONDA DELFINO** ex Onda-54 **Nicola Delfino** Porto Torres Italy	**109** 39 —		**1903** A/S Akers M/V—Oslo 29,70 5,29 25,61 3,18 1 dk R	**Iron S General Cargo**	T 3Cy. 262 384 & 610 × 410 A/S Akers M/V Oslo
7326051 EAPY 147 Df Esd Rdr RT	**ONDAR EDER** **Ondar Eder S.A.** Ondarroa Spain	**271** 123 —	BV	**1974** S.A. Balenciaga—Zumaya (227) 38,21 7,35 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 222 × 292 reverse reduction geared 746kW (1 000bhp) Lister Blackstone Mirrlees Mar. Dursley 11kn
6520088 EENK 22 Df Esd Pfd RT	**ONDARRUTARRA** **Marbasa S.A.** Ondarroa Spain	**184** 87 110	BV	**1965** Ast. de Murueta S.A.—Murueta-Vizcaya (67) 32,92 6,48 3,125 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 4SA 8Cy. 270 × 360 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel (d.o.) 11kn
7303152 PGMT Esd Pfd Rdr RT	**ONDERNEMING I** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**543** 267 —		**1973** Schps. Boot-Leiden B.V.—Leiden (1475) 56,16 9,22 4,496 50,45	**M Fishing** Stern Trawler Ref	Oil 1 492kW (2 000bhp) Klockner-Humboldt-Deutz Koln
7368437 PGMW 108 Df Esd Gc Pfd Rdr RT	**ONDERNEMING II** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**527** 195 —		**1974** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen 56,24 10,14 4,947 49,71 9,81 7,01 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 370 × 400 2 014kW (2 700bhp) Klockner-Humboldt-Deutz Koln 16kn
5080160 PGMV Df Esd Pfd	**ONDERNEMING III** ex Cornelis Vrolijk Fzn-66 **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**315** 151 —		**1955** D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1242) 43,46 7,35 38,10 7,24 3,97 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn
5263542 PGNB 12149 Df Esd Gc Pfd Rdr RT	**ONDINA** **Maats. tot Financiering van Bedrijfspanden N.V** Shell Tankers B.V. 's Gravenhage Netherlands	**31 030** 20 969 53 291	✠**100A1** SS 9/78 oil tanker ✠**LMC** EL vt 3¾"SQ	**1961**-6 Rotterdamsche D.D. Maats. N.V.—Rotterdam (298) 228,61 31,32 12,193 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB4077t incl. 2933t in clean ballast tanks	**S Tanker** 36 Ta ER L.72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 4,83N/mm² (700lbf/in²) Spt 482,3°C 4,42N/mm² (640lbf/in²) hs1762,0 sg 0,94N/mm² (135lbf/in²) Fuel 4 335,5t (o.f.)-89,5pd 16,75kn
6928101 PPDG Df Esd Rdr RT	**ONDINA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1969** Industrias Reunidas Caneco S.A.—Rio de Janeiro (179) 118,01 17,45 6,503 108,41 17,40 9,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Industrias Villares Sao Paulo 14kn
6620852 D5JX 6380 Df Esd Gc Pfd Rdr RT	**ONDINE** ex Angelburg-78 **Ondine Shipping Corp.** Monrovia Liberia	**3 600** 1 856 — **5 285** 2 945 7 500	GL	**1966** Kieler Howaldtswerke A.G.—Kiel (1193) 148,04(BB) 19,26 6,503/8,027 135,01 19,21 11,69 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** CSD Ref. 4 Ho In.9 778 4 Ha (stl) (each 7,2 × 5,1) Der 1(10) 7(5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) Masch. Augsburg-Nurnberg Augsburg 23kn

7385617 EGWM Df Esd Gc Pfd Rdr RTm/h/v	**ONDIZ** **Naviera Artola S.A.** Bilbao Spain	**70 351** 53 560 130 112	**✠100A1** oil tanker **✠LMC** **UMS** EL Ut 3 9/16"U3	**1975**-11 Ast. Espanoles S.A. (Sestao Shipyard)—Bilbao (200) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk 7BH WB18725T incl. clean ballast tanks 11525T	**M Tanker** 14 Ta ER L.164 091 Cr 2(4) Der 2(13) 2(2)	Oil 2SA 9Cy. 840 × 1800 18 501kW (24 800bhp) B&W Ast. Espanoles S.A.,(Sestao Works) Bilbao 2 WTAuxB 3,93N/mm² (40kgf/cm²) ne(ex.g) 4/77 1,48N/mm² (15kgf/cm²) Spt 1,38N/mm² (14kgf/cm²) Gen 1 × 900kW 3 × 450kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 7 092,0t (hvf)-67,0pd 15,5kn
7395739 JJ2956 115969	**ONDO** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**157** 52 —		**1974** Hikari Kogyo K.K.—Yokosuka (261) 25,00 1,340 23,25 12,40 2,49	**TM Tanker** Water Barge	2 Oil geared to sc. shafts 716kW (960bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10,5kn
6712083 JJ2224 99912 Rdr	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**389** 153 149		**1966** Kanda Zosensho K.K.—Kure (116) 42,12 9,63 2,312 38,51 9,61 3,61 1 dk	**M Ferry** 257P	Oil 4SA 8Cy. 260 × 320 694kW (930bhp) Daihatsu Kogyo Osaka Gen 2 × 50kW 200V Fuel 24,5t-2,5pd 13kn
6412310 JXNP RT	**ONDUR** ex Anna Hendrika-75 **Halvar Solstad P/R** Halvar Solstad Skudeneshavn Norway	**185** 75 —	BV	**1963** J. Diedrich—Oldersum (90) 30,87 6,71	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 260 Kromhout Motorenfabriek Amsterdam
5263566 GWCV 149198 Df Esd RT	**ONE ACCORD** **Picton Brothers (Milford Haven) Ltd.** Lowestoft United Kingdom	**111** 39 —		**1927** Cochrane & Sons Ltd.—Selby (999) *27,53* 5,80 3,506 ... ... R	**M Fishing** Side-fishing	Oil 5Cy. 248 × 267 NE 60 Mirrlees, Bickerton & Dam Stockport
7609403 WYU8 688 373747	**ONE NATIONAL** ex Karen T.-78 **National Marine Ltd.** Georgetown Cayman Islands (British)	**119** 81 —		**1974** Nueces Shipyard Inc.—Corpus Christi, Tx *22,10* 6,90 3,48 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 261kW (350bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.) 10kn
6518188 9VYU Df Esd Gc Rdr RTm/h/v	**ONE STAR** ex Lotos-74 **Hanseatic Shipping Co. S.A.** Sloman-Neptun Schiffahrts A.G. Singapore Singapore	**2 999** 1 432 4 105	NV	**1965** A/S Akers M/V—Oslo (593) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** 14 Ta ER L.5 020	Oil 2SA 5Cy. 420 × 900 1 865kW (2 500bhp) B&W A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd
5320962 D7ON BM43 121 Df Esd Gc Pfd Rdr RTm	**ONE WEST No. 7** ex Korean Runner-78 ex Crystal Laurel-77 ex Seta Maru-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 262** 5 603 11 752	KR NK ✠Classed LR until 4/68	**1960**-5 Mitsubishi Zosen K.K.—Nagasaki (1529) 156,39 19,59 9,018 145,01 19,51 12,30 F 11,9 2 dks, 3rd dk except in aft hold RW rf 170	**M General Cargo** Ref 12P 6 Ho 16,4 20,8 19,9 17,6 20,8 13,5 G.18 611 B.17 060 In.484 6 Ha (stl) (7,5 × 4,5) (12,6 10,3 10,3 11,9 × 7,0) (7,1 × 5,0) 20W Der 2(25) 6(16) 2(10)	Oil 2SA 9Cy. 750 × 1500 8 952kW (12 000bhp) Mitsubishi Zosen Nag Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 553,5t (hvf) 18kn
6413625 6MEW BM35 548 Df Esd Gc Pfd Rdr RTm/v	**ONE WEST No. 8** ex Korean Winner-78 ex Manchester City-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	T.Mk **5 491** 4 675 12 019 **8 144** 4 688 —	KR ✠Classed LR until 9/7/76	**1964**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1270) 153,07 19,03 8,611/8,833 143,26 18,90 11,28 P 58,0 F 15,0 2 dks rf 152 DK fwd	**M General Cargo** 2P Ice strengthened Mchy.aft 4 Ho 16,4 20,1 10,6DT 9,9DT 20,5 20,5 9,1DT 9,1DT G.18 634 B.17 019 5 Ha (stl) (8,2 × 6,1) (12,1 × 7,3) (12,1 × 7,9) (12,1 12,1 × 7,3) 1 Ha (6,1 × 6,1) 19W Cr 1(3) Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 4 × 200kW 220V d.c. Fuel 893,0t (hvf) 17kn
5381435 6KCU BM21 139 Df Esd Gc Rdr RT	**ONE WEST No. 9** ex Sai Jong-79 ex Longta-65 ex Vinni-64 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 642** 6 008 13 695	AB KR	**1957** A/B Gotaverken—Goteborg (718) 148,98 19,56 8,992 137,17 19,51 12,50 2 dks, 3rd dk in No. 3 hold	**M General Cargo** CSD 5 Ho G.20 737 B.18 592 5 Ha (13,0 12,7 11,2 11,2 11,2 × 6,9) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Goteborg Fuel 3 007,5t 14,5kn
5263580	**ONE-O-TWO** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	**324** 309 —	**✠100A1** SS 4/76 oil tanker For service in the waters of the Colony of Hong Kong, also between Hong Kong & Taipei from May to August EL e	**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (429) 39,91 8,69 2,407 39,63 8,39 3,05 1 dk rf nil 7BH	**Tank Barge** 8 Ta	
5392240 OPIA 209 RT	**ONEDIN** ex Wiron VIII-74 **Rederij 'De Wielingen' P.V.B.A.** P. J. Smit Zeebrugge Belgium	**114** 43 —		**1961** Zaanlandsche Schps. Maats. —Zaandam (491) 27,61 6,46 26,01 6,41 3,10	**M Fishing** Side-fishing	Oil 2SA 7Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpen

7040281 UBLH M-24765	**ONEGA** **U.S.S.R.** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7115804 EWXM M-6404 Df Esd Rdr RT	**ONEGO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6600553 UJNN Df Esd Rdr RT	**ONEGSKIY** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 972** 678 —	✠Classed LR until 6/68	**1966**-11 A. Stephen & Sons Ltd.—Glasgow (687) 82,05 14,28 4,128 76,82 13,72 5,19 Ba 25,3 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho 6,1 1 Hopper 21,9 ER:Twin side arms Dredging depth 15,0 Hopper 1 183 2 sandpumps each 343kW (460bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 2 238kW (3 000bhp) driving 2 gen. each 1 000kW 835V d.c. connected to 2 elec. motors each of 671kW (900shp) (CC) Mirlees, Bickerton & Day Stockport Gen 1 × 350kW 2 × 150kW 380/220V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
6827826 UZJG M-29104 Df Esd Gc Rdr RT	**ONEKOTAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 315 1 321	RS	**1967** Stocznia im. Komuny Paryskiej —Gdynia (B26/207) 82,94 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,0 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,75kn
7040750 UEIO M-26832	**ONEKOTAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6511570 S6AW 356789 Df Esd Gc Rdr RTm/h/v	**ONESKY** ex Liana-75 **Onesky Shipping Co. S.A.** Sloman-Neptun Schiffahrts A.G. Singapore Singapore	**2 999** 1 432 4 105	NV	**1965** A/S Akers M/V—Oslo (592) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** 14 Ta ER L.5 012	Oil 2SA 5Cy. 420 × 900 1 865kW (2 500bhp) B&W A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd 12,5kn
5409122 Df Esd Gc Rdr RTm	**ONESSILUS** ex Strassburg-79 **Ocean Cement Carriers S.A.** Golden Union Shipping Co. S.A. Panama	**24 704** 17 401 38 200	GL	**1963** Blohm & Voss A.G.—Hamburg (825) 214,66 26,80 10,465 204,32 26,75 15,22 1 dk rf nil	**M Bulk Carrier** 8 Ho 16,6 23,7 18,3 24,7 15,2 18,3 25,2 16,0 ER G.47 226 8 Ha (stl) (11,0 16,1 11,0 16,1 11,0 11,0 16,1 11,0 × 11,8) ER Der 2(3) 1(1)	Oil 2SA 7Cy. 780 × 1550 8 057kW (10 800bhp) Blohm & Voss A.G. Hamburg Gen 3 × 345kW 110/380V 60Hz a.c. Fuel 303,0t (d.o.) 1 667,5t (hvf) 15kn
7008776 ESWI M-31481 Df Esd Gc Pfd Rdr RT	**ONEZHSKIY ZALIV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1970** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (272) 164,60 22,20 8,021 153,22 22,00 13,90 3 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER G.1 446 In.14 119 5 Ha (stl) (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5263633	**ONG TIANG SWEE** **Universal Agencies** Panama Panama	*257* *161* 152		**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (2058) *35,79* 7,01 2,439 6,96 P 10,7 RQD 10,7 F 5,5 2 dks	**TM General Cargo** 1 Ho 20,4 ER G.255 B.228 1 Ha (13,7 × 3,6) ER 2W	2 Oil 2SA each 4Cy. 220 × 295 N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Fuel 23,0t 7kn
5263645 HLMT 8503	**ONG ZIN** **Government of The Republic of South Korea** Korea Shipping Corp. Ltd. Busan South Korea	**573** 270 581		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 3,353 9,73 4,32 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 2W Der 2(5)	2 Oil 2SA each 6Cy. Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 58,0t 10kn
6510801 307989	**ONGA** **Soon Tian Oon Pte. Ltd.** Singapore Singapore	**465** 377 787	✠**A1** SS 10/77 oil tanker—FP above 65,5°C. Singapore harbour service ✠**LMC** EL (h)	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1038) 45,60 10,57 2,934 45,12 10,37 3,51 1 dk rf 102 9BH WB204t	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr gearing 367kW (492bhp) ✠ NE 8/73 Rolls-Royce Ltd. Shrewsbury 2 Directional propellers
6913479 ATCG 1253 Df Esd Gc Pfd Rdr RTv	**ONGE** **The Shipping Corporation of India Ltd.** Bombay India	**1 302** 556 350	✠	**1969**-10 Mazagon Dock Ltd.—Bombay (243) 68,28 11,61 2,896 61,17 11,59 4,65 P & B 30,5 F 15,0 1 dk RW rf 102	**TM Passenger/Ferry/Livestock Carrier** 204P 2 Ho 9,1 13,4 2 Ha (stl) (each 3,6 × 3,0) Der 1(8) 1(2)	2 Oil 4SA each 6Cy. 370 × 480 776kW (1 040bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 132kW 380V 50Hz a.c. Fuel 42,5t (d.o.) 12kn

7822055	**ONIBE** **Government of The Democratic Republic of Madagascar** Tamatave Madagascar	**3 523** 2 015 5 000	BV (Class cont.)	**1979** Kurushima Dock Co. Ltd.—Imabari (2068) 90,00 6,601 15,79 8,21 1 dk	**M General Cargo** Mchy.aft	Oil 6Cy. geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Controllable pitch propeller
5263657 IQUI 541	**ONICE** ex Meta-54 **Francesco Lentini** Trapani Italy	**182** 114 —	RI (BV)	**1911** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 28,38 2,794 28,00 7,45 2,98 1 dk R	**Aux M General Cargo** Schooner	Oil 4SA 4Cy. 215 × 310 134kW (180bhp) NE 57 Ansaldo Stab. Mecc. Gen 7,5kn
5183833 1863 Df Esd Pfd RT	**ONIE JR. M** ex Katori Maru-73 **Aqua Marine Resources Corp.** Manila Philippines	**107** 50 —		**1955** Kure Zosensho—Kure (15) *29,45* 5,47 29,01 5,41 2,70 F 4,0 1 dk BK 94	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 254kW (340bhp) Niigata Tekkosho Niigata Fuel 23,0t 10,25kn
7822067	**ONILAHY** **Government of The Democratic Republic of Madagascar** Tamatave Madagascar	**3 523** 2 015 5 000	BV (Class cont.)	**1979** Kurushima Dock Co. Ltd.—Imabari (2069) 90,00 6,601 15,79 8,21 1 dk	**M General Cargo** Mchy.aft	Oil 6Cy. geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Controllable pitch propeller
7350351 5B2488 Df Esd RT	**ONISILOS** ex Poseidon-79 **Government of The Republic of Cyprus** Limassol Cyprus	**168** 0 —	✠100A1 SS 11/78 tug Mediterranean coastal service ✠LMC EL (E) C ¾"U2	**1974**-6 E. Goumas & Son—Ambelaki (109) 29,01 8,46 3,442 25,25 8,11 4,02 rf 762 BK 152	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 45kW 380V 50Hz a.c.
7718931 XCON Df Esd Gc Pfd Rdr	**ONJUKU** **Government of Mexico** Ciudad del Carmen Mexico	**282** 87 263	NK	**1978** Uchida Zosen—Ise (780) 36,91 3,001 33,15 8,01 3,51 F 12,8 1 dk	**M Fishing** Stern Trawler Training Vessel Ref B.48	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 522kW (700bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 120kW 225V Controllable pitch propeller 12kn
5263683 PGNL Df Esd Gc Pfd Rdr RT	**ONOBA** **Maats. tot Financiering van Bedrijfspanden N.V** Shell Tankers B.V. 's Gravenhage Netherlands	**31 065** 18 325 53 444	✠100A1 SS 11/75 oil tanker ✠LMC EL vt 3⅜"SQ	**1962**-6 Rotterdamsche D.D. Maats. N.V. —Rotterdam (299) 228,02 31,32 12,199 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB9081t incl. 7937t in clean ballast tanks	**S Tanker** 36 Ta ER L.72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 4,83N/mm² (700lbf/in²) Spt 482,3°C 4,42N/mm² (640lbf/in²) hs1762,0 sg 0,94N/mm² (135lbf/in²) Fuel (o.f.)
7855820 JM3165 106562	**ONODA MARU No. 1** ex Yahata Maru No. 8 **Onoda Kisen K.K.** Bizen, Japan Okayama Pref.	**199** 104 500		**1969** Hashimoto Zosensho—Kobe 43,01 3,001 38,99 8,01 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Matsui Tekkosho Japan 10kn
7524122 JQOF 121504 Df Esd Gc Pfd Rdr RT	**ONOE MARU No. 2** **Nippon Yusen Kaisha** Tokyo Japan	**65 654** 44 906 117 961	NK	**1978** Sumitomo Heavy Industries Ltd. —Oppama (991) 262,36 40,26 16,239 251,59 40,20 23,02 1 dk	**M Bulk Carrier** G.137 834 9 Ha (11,3 11,3 × 17,9) (14,0 × 16,0) (15,1 15,1 15,1 15,1 15,1 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15kn
7220398 JJ2795 112595 RT	**ONOHAMA MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Japan Hyogo Pref.	**198** 68 52		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (423) 28,38 8,64 2,572 25,00 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 440V a.c. 12kn
6604456 JPWB 98375 Df Esd Gc Rdr RTm	**ONOMICHI MARU** **Nippon Yusen Kaisha** Tokyo Japan	**33 833** 22 791 56 341	NK	**1966** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (822) 226,07 31,75 11,634 216,08 31,70 17,30 F 18,3 1 dk RW rf 102	**M Bulk Carrier** 3P 8 Ho 21,8 26,0 16,7 26,3 16,7 28,8 14,4 16,7 ER G.70 060 10 Ha (stl) (each 9,6 × 12,7) 1 Ha (stl) (11,2 × 9,6) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 527,5t (hvf)-52,0pd 15kn
7040346 UDOS M-24773	**ONOR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,560 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5163455 ICFM 3606 Df Esd Gc Pfd Rdr RTm	**ONORATO** ex Nino-69 ex Iron Age-68 **Navale Spartivento S.p.A.** Societa Armamento Marittimo S.p.A. (SOARMA) Genova Italy	**10 564** 3 427 16 094	✠100A1 SS 3/79 ✠LMC EL ft 2¼"SQ RI	**1958**-5 Harland & Wolff Ltd.—Govan, Glasgow (1577 G) 160,28 21,06 8,757 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 971 5 Ha (stl) (5,4 × 4,1) (11,5 23,3 23,3 11,5 × 10,3) ER Cr 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) Harland & Wolff Ltd. Govan, Glasgow ✠ NAuxB (ex.g) 7/64 0,69N/mm² (100lbf/in²) AuxB (o.f.) 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel (hvf)
7356501 VGQC 346840 Df Esd Gc Pfd Rdr RTm/v	**ONTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**4 488** 3 168 7 405	✠100A1 winters in the Great Lakes ✠LMC EL T 1½"U2	**1975**-4 Collingwood Shipyards —Collingwood, Ont. (207) 108,26 15,02 7,392 103,41 14,94 9,30 P 18,9 B 5,2 F 25,0 1 dk rf 76 5BH WB1755T	**M General Cargo** 3 Ho 19,2 35,6 20,7 ER G.9 297 B.9 015 4 Ha (9,6 × 9,1) (10,9 × 9,1) (10,9 × 9,1) (10,9 × 9,1) ER 5W	2 Vee Oil 4SA each 12Cy. 241 × 305 sr geared to sc. shaft 2 984kW (4 000bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 411,5t (d.o.)-13,0pd 14kn

7323023 JDJB 111006 Df Esd Gc Pfd RT	**ONTAKE MARU No. 11** **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**111** 39 —		**1973** Usuki Tekkosho—Usuki (886) 36,45 6,94 2,769 30,94 6,91 2,39 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan
7314577 JE2201 115182 Df Pfd Rdr RT	**ONTAKE MARU No. 16** ex Eisho Maru No. 16-78 **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**156** 85 207		**1973** Usuki Tekkosho—Usuki (881) 36,71 6,53 2,845 33,79 6,51 3,10 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho Yaizu
7506455 JG2175 116360 Rdr RT	**ONTAKE MARU No. 55** **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**129** 73 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (236) 37,17 6,81 2,439 31,96 6,41 2,87	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo
6515435 VDDS 322194 Df Esd Gc Pfd Rdr RTm/v	**ONTARIO POWER** **Upper Lakes Shipping Ltd.** Toronto Canada	**20 624** 12 768 30 419	**✠100A1** SS 4/79 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty, (cc) in combined btm, wing & topside tanks in holds **✠LMC** EL ot $2\frac{3}{4}$"SQ	**1965**-7 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (37) 216,85(BB) 23,02 9,634 205,80 22,89 13,97 P 34,8 F 15,3 1 dk rf nil NS 3BH WB14334t	**S Bulk Carrier** pt higher tensile steel Self-unloader 7 Ho 20,1 20,1 20,1 21,9 21,9 20,1 30,1 ER G.32 312 14 Ha (alu) (each 13,4 × 6,1) 1 Ha (stl) (13,4 × 3,9) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) John Inglis Co. Ltd. Tto WTB 4,14N/mm^2 (600lbf/in^2) Spt 432,3°C 3,38N/mm^2 (490lbf/in^2) hs973,5 NWTAuxB made43 fitted79 2,87N/mm^2 (415lbf/in^2) Spt 2,69N/mm^2 (390lbf/in^2) hs296,9 Gen 2 × 750kW 550V 60Hz a.c. Fuel 1 219,5t (o.f.) 13,5kn
5292012 GNOW 338610 Df Esd RTm	**ONTIC** ex Judert-75 ex Ben Nor-73 ex Gregham-72 ex Reggeborg-70 ex Skald-54 **Elwick Bay Shipping Co. Ltd.** Boston United Kingdom	**292** 154 —	BV	**1950** Schpsw. Gebr. Coops N.V. —Hoogezand (197) 44,81 6,96 2,661 36,33 6,93 2,90 P 8,3 RQD 2,2 F 12,5 1 dk rf nil	**M General Cargo/Tender** 1 Ho 23,0 ER G.528 B.487 2 Ha (8,2 9,9 × 3,9) ER Der 2(2)	Oil 4SA 4Cy. 285 × 450 179kW (240bhp) Appingedammer Brans Appingedam Gen 1 × 2kW 48V d.c. Fuel (d.o.) 9kn
5263712 EBTC 1151 Df Esd RT	**ONUBA** **Pesqueras del Guadiana S.A.** Vigo Spain	**371** 187 —	BV	**1958** Hijos de J. Barreras S.A.—Vigo (1035) *40,48* 7,45 3,836 7,36 4,14 1 dk	**M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (2,0 × 2,0) len 64	Oil 4SA 8Cy. 270 × 500 783kW (1 050bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 126,0t (d.o.) 12kn
7105861 HPJO 8215-KJ Df Esd Gc Pfd Rdr RT	**ONWARD** ex Santai Maru-78 **Ming Kuan Navigation S.A.** Panama Panama	**2 998** 2 147 6 066	NK	**1971** Watanabe Zosen K.K.—Hakata (130) 102,01 16,34 6,681 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 550 B.7 122 2 Ha (stl) (27,9 28,5 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 607,5t-12,5pd 12,75kn
7030418 GOSC 341749 Esd Rdr RTm/v	**ONWARD MARINER** **Fleetwood Tankers Ltd.** Sir Basil A. Parkes Fleetwood United Kingdom	**239** 115 339	**✠100A1** SS 12/74 oil tanker U.K. coasting service **✠LMC** EL c $\frac{11}{16}$"	**1970**-12 John Harker Ltd.—Knottingley (347) 40,24 6,74 2,483 37,50 6,41 2,75 P 7,4 Trunk 22,6 RFD 5,8 1 dk rf 76 7BH WB100t incl. DTf23t DTa30t	**M Tanker** 3 Ta ER L.492 Der 1(1)	Oil 4SA 8Cy. 165 × 184 reverse reduction geared 239kW (320bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gls Gen 2 × 15kW 230V 50Hz a.c. Fuel 7,0t (d.o.)-1,5pd 8,5kn
5263724 185304 RT	**ONWARD PIONEER** **D. Cook Ltd.** Hull United Kingdom	**164** 83 —	✠Classed LR until 12/61	**1955**-11 R. Dunston Ltd.—Thorne (T910) 37,11 5,77 2,032 35,74 5,64 2,44 Trunk 16,8 1 dk rf 51	**M Tanker** 4 Ta ER HeCls. BptC	Oil 2SA 5Cy. 178 × 229 sr geared Crossley Bros. Ltd. Stockport Fuel 5,0t-0,5pd 8kn
7376678 FNRE Df Esd Gc Pfd Rdr RTv	**ONYX** **Compagnie Navale des Petroles** Le Havre France	**138 255** 117 868 269 745	BV	**1974** Mitsubishi Heavy Industry Ltd. —Nagasaki (1707) 338,64 53,62 20,397 320,00 53,60 26,40 1 dk	**S Tanker** 21 Ta ER L.346 202 HeCls. B	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 18 797,0t (hvf)-167,5pd 15kn
5098105 HPUI Df Esd Gc Rdr RT	**ONYX ISLANDS** ex Egero-72 **Maryol Enterprises Inc.** Panama Panama	T.Mk **6 118** 3 474 10 425 **8 486** 5 217 12 599	BV NV	**1962** Uddevallavarvet A/B—Uddevalla (255) 142,73 18,62 8,046/9,056 131,43 18,52 12,35 2 dks rf 51	**M General Cargo** 5 Ho G.17 642 B.16 123 5 Ha (8,9 12,1 12,1 14,4 12,1 × 7,9) 16W Der 1(30) 4(10) 8(7,5) 4(5)	Oil 2SA 7Cy. 760 × 1500 4 886kW (6 550bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 240kW 1 × 75kW 220V d.c. Fuel 1 160,5t (hvf) 15kn
5263762	**OOE MARU** See No. 5263762 OE MARU in the Register	**2 524**				
6711053	**OOKUNI MARU** See No. 6711053 OKUNI MARU in the Register	**1 496**				
5133888 HO-4560 975-69 Df Gc Rdr RTm	**OOM KAPPIE** ex Gos II-63 **Establishment Collins International** Panama Panama	*498* *161* 282		**1950** Kaldnes M/V A/S—Tonsberg (131) 49,31 8,87 4,598 8,82 1 dk R conv Whaler 64	**S General Cargo**	T 3Cy. 483 826 & 1422 × 686 113kW (152ihp) Kaldnes M/V A/S Tonsberg Gen 2 × 18kW 110V d.c. Fuel 203,0t (o.f.) 12kn
6515057 350421 Df Esd Pfd Rdr RT	**OOSKUS I** Launched as Wassenberg **Friedman & Rabinowitz (Pty.) Ltd.** Cape Town South Africa	**146** 48 —		**1964** Coop. ver. Schpsw. "Vooruit"- —Zaandam (298) 29,32 6,71 26,93 6,66 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 Kon. Mach. Gebr. Stork & Co. N.V. Zwolle

5390072 PGNP 10737 Df Esd Rdr RTm/h	**OOST VLIELAND** ex Willi Bohmer-70 **Scheepv. Bedr. van der Schoot** Scheepvaartkantoor Holwerda Vlieland Netherlands	T.Mk **789** 338 1 234 **1 159** 605 1 880	✠**100A1** SS 3/75 ✠**LMC** EL (n) 1⅜"SQ	**1957**-10 Cant. Nav. Giuliano—Trieste (48) 76,28 9,96 3,760/4,795 69,35 9,91 5,80 F 6,4 2 dks rf nil len 61 Coll BH to U dk 2 to 2nd dk WB352t	**M General Cargo** 1 Ho 47,5 ER G.2 392 B.2 176 2 Ha (9,2 28,6 × 5,8) ER Der 2(3-5) 1(3)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 30kW 1 × 20kW 115V d.c. Fuel 109,5t (d.o.) 11,5kn
5263798 317875 Df Esd RT	**OOSTERDIEP** **H. Franklin & others** Castries St. Lucia	**387** 189 498	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (204) 48,24 7,95 2,845 43,34 7,85 3,18 P 14,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.727 B.679 1 Ha (21,8 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brans Appingedam Fuel 24,0t (d.o.) 8kn
7623590	**OOTORI MARU No. 2** See No. 7623590 OTORI MARU No. 2 in the Register	**158**				
7623605	**OOTORI MARU No. 7** See No. 7623605 OTORI MARU No. 7 in the Register	**156**				
7643368	**OOTORI MARU No. 10** See No. 7643368 OTORI MARU No. 10 in the Register	**156**				
7015456 PGNU Esd Rdr RT	**OP HOOP VAN ZEGEN** **C. Tanis & Zn.** Goedereede Netherlands	**158** 55 —		**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (64) 30,48 7,19 28,02 6,99 3,51	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 240 × 270 671kW (900bhp) Kromhout Motorenfabrik Amsterdam
6725157 PGOB 4 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** ex Drie Gebroeders-75 ex Deo Volente-74 **Visserijbedr. J. Sperling B.V.** Ouddorp Netherlands	**139** 48 —		**1967** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (55) 26,12 6,10 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 200 × 270 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn
6622032 D5VY 6692 Df Esd Gc Rdr RT	**OPAL** ex New Fortune-79 ex South Sea-79 ex Shinjitsu Maru No. 2-73 **Seaco Corp.** Monrovia Liberia	**3 888** 2 638 6 014	NK	**1966** Onomichi Zosen—Onomichi, Hiroshima Pref. (172) 108,67 16,46 6,605 100,39 16,41 8,21 P 24,1 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.8 387 B.7 751 3 Ha (13,2 21,0 12,7 × 7,6) ER 12W Der 2(15) 6(10)	Oil 2SA 6Cy. 450 × 720 2 611kW (3 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 2 × 110kW 445V a.c. Fuel 571,0t 12,75kn
7628318 D5TD 6619 Df Esd Gc Pfd Rdr RT	**OPAL BOUNTY** **Strider 4 Ltd.** Sea Containers Chartering Ltd. Monrovia Liberia	**5 483** 3 285 6 583	✠**100A1** ✠**LMC** **UMS** EL Y 2$\frac{1}{16}$"U2	**1977**-8 Setouchi Zosen K.K.—Kinoe (462) 119,00(BB) 18,98 7,652 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T, Comb. btm & STs in Nos.1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Quarter ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20' C.Dk 112/20' 10 Ha (stl) (13,1p&s × 5,3) (13,1p&s 13,1p&s 13,1p&s 13,1p&s × 7,8) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 520 sr geared to sc. shaft 6 639kW (8 900bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn
5050957 HRPZ 7364-PEXT Df Esd Gc Rdr RTv	**OPAL ISLANDS** ex Pooldrecht-73 ex Brecon Beacon-68 **Edyju S.A.** Panama Panama	T.Mk **6 211** 3 307 11 044 **9 003** 5 019 13 109	BV ✠Classed LR until 25/3/77	**1962**-9 Werf De Noord—Alblasserdam (654) 152,28 19,66 8,119/9,018 140,62 19,51 11,97 F 28,1 2 dks RW rf nil	**M General Cargo** 5 Ho 14,7 21,2 14,4 24,0 20,5 6,7DT 6,7DT 5 Ha (stl) (8,9 13,5 13,5 × 6,7) ER (13,5 13,5 × 6,7) Der 4(10) 16(5)	Oil 2SA 6Cy. 780 × 1400 5 789kW (7 760bhp) MAN N.V. Wilton-Fijenoord Schiedam Gen 3 × 240kW 220V d.c. Fuel (hvf)
6810976 UVYY M-27575 Df Esd Gc Rdr RT	**OPALA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 433** 872 1 434	RS	**1963** ..............U.S.S.R. 84,69 14,03 5,811 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7125354 UFLZ M-22689 Df Esd	**OPALA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**699** 329 277	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg 8,25kn
7360112 FNRG Df Esd Gc Pfd Rdr RTm/h/v	**OPALE** **Compagnie Navale des Petroles** Le Havre France	**138 222** 117 050 279 999	BV HeCls. B	**1975** Ch. de l'Atlantique—St. Nazaire (Y25) 342,98 21,057 330,69 51,80 27,34 1 dk	**S Tanker** Mchy.aft 17 Ta L.10 451 Cr 1(5) Der 2(15)	2 S Turb dr & tr geared to sc. shaft 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. 16kn
5421857 GLQA 304620 Df Esd Gc Pfd Rdr RTm/v	**OPALIA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**31 686** 17 250 —	✠**100A1** SS 12/76 oil tanker (cc)—crude oil—defined ballasting ✠**LMC** EL vt 3⅜"SQ	**1963**-7 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1279) 228,02 31,32 12,243 218,32 31,25 15,70 P 38,5 F 25,3 1 dk rf 127 16BH WB9367t incl. 8452t in clean ballast tanks	**S Tanker** 36 Ta ER L.62 155 Der 2(5) 2(1)	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Cammell Laird (S.B. & Eng.) Ltd. Bkn 2 WTB 4,66N/mm^2 (675lbf/in^2) Spt 482,3°C 4,56N/mm^2 (660lbf/in^2) hs2199,9 sg 0,87N/mm^2 (125lbf/in^2) Gen 2 × 500kW 440V 60Hz a.c. Fuel (o.f.)

5106433 Df Esd Gc Rdr RTm	**OPALINE BAY** ex Lethe-79 ex Espadon-77 **Opaline Bay Shipping Co. S.A.** Bay Shipping Co. Ltd. Panama Panama	**4 731** 2 632 3 707	BV	**1962** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (665) 115,27 16,03 6,103 106,86 15,87 10,98 2 dks rf 356	**M General Cargo** Ref. 4P 4 Ho 18,8 16,0 14,6 20,7 In.6 638 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 6 356kW (8 520bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 4 × 285kW 220V d.c. Fuel 457,0t (d.o.) 17kn
7234739 YTVO 319 Df Esd Gc Rdr RTm/h/v	**OPATIJA** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 869 **9 746** 6 009 15 142	✠100A1 SS 3/77 strengthened for heavy cargoes ✠LMC EL Bt $2\frac{5}{16}$"U2 JR	**1973**-3 Brodogradiliste "III Maj"—Rijeka (552) 148,01(BB) 20,65 8,999 138,00 20,60 12,50 F 14,4 2 dks rf nil DK in way of DT in Nos. 3 & 4 holds 7BH to U dk 1 to 2nd dk WB3756T incl. DTf1490T	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 300,5t (hvf)
5263865 SPOE Df Esd Gc Rdr RT	**OPAWA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	**680** 233 493	(PR)	**1959** Stocznia im. Komuny Paryskiej —Gdynia (B14/214) 59,24 9,02 4,252 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7738369 588972	**OPEN SEA** **Trawler Open Sea Inc.** Mobile, Al United States of America	**141** 96 —		**1977** Phelps Bros.—Niceville, Fl *23,08* 6,84 3,48 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 336kW (450bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 55kW
6858007 UJVI M-24066	**OPERATIVNYY** **U.S.S.R.** Astrakhan U.S.S.R.	**368** — 165	RS	**1958** ..............U.S.S.R. 44,40 9,50 3,341 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
7127807 EWHJ M-14574	**OPERATIVNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	RS	**1971** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 1(2) 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7525528 ELSL 5513 Df Esd Gc Pfd Rdr RT	**OPHELIA** **Barclay Shipping Corp. Inc.** Monrovia Liberia	**16 606** 11 095 29 500	AB	**1976** Imabari Zosen—Marugame (1034) 175,11(BB) 12,001 165,00 26,01 14,51 P 29,6 F 12,8 1 dk rf nil conv Bulk Carrier 78	**M RoRo Cargo** Vehicles Carrier Side door (s) Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 15,5kn
7044469 ERUM M-29876 Df Esd Rdr RT	**OPLOT MIRA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5129655 OYAL Df Esd Rdr RTm	**OPNOR** ex Gerda Vesta-64 **Albert H. Petersen P/R** Abenra Denmark	**398** 241 577	BV	**1962** Husumer Schiffsw.—Husum (1211) 50,78 8,28 3,099 45,01 8,25 3,48 P 13,5 F 6,8 1 dk RW	**M General Cargo** 1 Ho 31,8 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 2SA 6Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Fuel 32,5t (d.o.)-1,5pd 10kn
7104439 6ZPK 4366 Df Esd Gc Pfd Rdr RTm/v	**OPOBO** ex Terkol-72 **MAP Tankers Inc.** Bulk Acid Shipping Services Ltd. Monrovia Liberia	**2 893** 1 579 4 925	✠100A1 SS 4/76 chemical tanker Type A Nos. 1—5 centre tanks Type B Nos. 1—4 wing tanks Type C No. 5 wing tank in association with an approved list of chemical cargoes SG 1,86 in centre tanks (cc) Ice Class 3 ✠LMC UMS EL S $1\frac{5}{8}$"U2	**1971**-7 Kroegerwerft G.m.b.H.—Rendsburg (1350) 106,03(BB) 14,71 6,433 97,01 14,51 7,50 P 26,3 F 24,4 1 dk rf nil 11BH WB1091t incl. DTf111t	**M Tanker** Chemical 10 Ta 5 Ta (s.stl) ER L.5 258	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 3 223kW (4 320bhp) Alpha-Diesel A/S Frederikshavn 2 wtdb 1,18N/mm^2 (12kgf/cm^2) Gen 2 × 448kW 1 × 288kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 295,5t (d.o.)-14,0pd 14,5kn
7040384 UBLS M-24777	**OPOCHKA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7645263 UGPS M-33093 Df Esd Gc Rdr RT	**OPORNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**710** 206 350	RS	**1977** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
7381154 Df Esd Gc Pfd Rdr RT	**OPPAMA**	**189 200** 163 500 418 610		**1976** Sumitomo Heavy Industries Ltd. —Oppama (1016) 377,00(BB) 68,84 23,604 358,00 68,79 29,77 1 dk	**S Tanker** Mchy.aft	2 S Turb HP tr geared LP dr geared to sc. shaft 37 300kW (50 000shp) Stal-Laval Sumitomo Heavy Ind. Ltd. Yokosuka Fuel (hvf) 16kn

7305851 Esd Pfd Rdr RT	**OPPORTUNE** **George & James Murray** Don Fishing Co. (Peterhead) Ltd. Buckie United Kingdom	**110** — —		**1973** Campbeltown Shipyard Ltd. —Campbeltown (013) 24,36 6,86 2,439 21,47 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 140 × 165 358kW (480bhp) E made— fitted73 Caterpillar Tractor Co. Peoria, I
5263968 LHXL Df RT	**OPSANGER** ex Zander-59 ex Olof ex Olaf **Nils Vik P/R** Bergen Norway	**223** 114 350	BV	**1917** A/B Karlshamns—Karlshamn 31,68 6,76 3,353 30,33 6,74 3,56 1 dk	**Composite M General Cargo** 1 Ho ER G.340 2 Ha (each 5,4 × 3,5) ER Cr 1(3)	Vee Oil 2SA 12Cy. 110 × 130 272kW (365bhp) E made69 fitted72 General Motors Corp. Detroit, M Fuel 8,0t (d.o.) 9kn
7035169 ERUW M-29100 Df Esd Rdr RT	**OPTIMIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**776** 277 399	RS	**1968** ............U.S.S.R. 54,79 9,94 4,052 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7809895 5NDN Df RT	**OPURO 6** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (330) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809900 5NDO Df RT	**OPURO 7** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (331) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809912 5NDP Df RT	**OPURO 8** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (332) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809924 5NDQ Df RT	**OPURO 9** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (333) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809936 5NDR Df RT	**OPURO 10** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (334) 20,65 20,58 6,71 3,59 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809467 5NDS Df RT	**OPURO 11** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (335) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809479 5NDT Df RT	**OPURO 12** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (336) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809481 5NDU Df RT	**OPURO 13** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (337) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809493 5NDV Df RT	**OPURO 14** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (338) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809508 5NDW Df RT	**OPURO 15** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (339) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn
7809510 5NDX Df RT	**OPURO 16** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (340) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 2,25kW d.c. 8kn

5386186 321623 RT	**OPUSO** ex Warigi-68 ex Mexico-62 ex Tachira-55 ex Consul Sartori **Anansa Line Ltd.** Lagos Nigeria	1 580 1 115 1 795		**1946** Solvesborgs Varv A/B—Solvesborg (22) 81,74 10,55 4,563 10,49 4,91 1 dk	**TM General Cargo** 2 Ho ER G.3 974 B.2 894 2 Ha (each 14,3 × 3,9) ER 6W Der 2(5) 4(2-5)	2 Oil 2SA each 6Cy. 250 × 420 895kW (1 200bhp) Atlas-Diesel Skm Fuel 155,5t (d.o.) 9kn
6858033 UJVK M-24065	**OPYTNYY** **U.S.S.R.-Caspian Shipping Co.** Astrakhan U.S.S.R.	368 — 165	RS	**1958** ............U.S.S.R. 44,40 9,50 3,341 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
5156658 PGOH Df Esd Pfd Rdr RTm/v	**ORA ET LABORA** ex Huibertje-70 **J. van der Berg** Goedereede Netherlands	274 126 —		**1958** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1439) 40,24 7,60 2,998 35,01 7,59 3,81 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 22kW 2 × 16kW 110V d.c. Fuel (d.o.)
5263994 PGOL Df Esd Pfd RT	**ORA ET LABORA** **H. Krijgsman** Katwijk aan Zee Netherlands	186 67 —		**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (170) 34,09 6,91 2,902 30,00 6,81 3,61	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 448kW (600bhp) NE 72 Gebr. Stork & Co. Netherlands
7233187 PGOG Esd Pfd Rdr RT	**ORA ET LABORA** **J. Post & J. & R. Loosman** Urk Netherlands	114 39 —		**1968** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/90) *29,30* 27,92 6,46 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 560kW (750bhp) Stork-Werkspoor Diesel B.V. Zwolle
6414863 YQBF 172 Df Esd Gc Rdr	**ORADEA** **NAVROM** Constantza Romania	2 099 973 3 150 **3 090** 2 086 4 399	RNR	**1963** Santierul Naval Galatz—Galatz (525) 100,62 13,92 5,500/6,592 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 224,5t (d.o.) 12,5kn
5264003 IOKD 827	**ORAMALA** ex Giustina-58 **Lobianco Mario Lubrano** Napoli Italy	290 185 —		**1945** Cant. Nav. M. Alberti—Arma di Taggia 38,41 8,23 33,30 8,01 3,97 RQD 10,1 B 3,4 F 7,1 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 350 Benz Darmstadt
5139727 HO-2399 Df Esd Gc Pfd Rdr RTm/h/v	**ORAN** ex Brigitte-79 ex Freia-76 ex Hagno-74 **Queenstown Shipping S.A.** Panama	T.Mk **492** 225 712 **1 135** 617 1 505	BV	**1960** Schps. "De Hoop" N.V.—Lobith (240) 79,08 11,38 3,683/4,903 75,65 11,05 5,24 2 dks	**M General Cargo** Ref. 2 Ho 20,8 16,6 2 TwD 23,0 21,4 ER In.2 996 2 Ha (stl) (8,6 9,8 × 4,1) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) N.V. Werkspoor Amsterdam Gen 3 × 160kW 220V d.c. Fuel 203,0t (d.o.) 14,5kn
6619839 OZTJ 373106 Df Esd Rdr RT	**ORANAPAI** ex Martin Sif-76 **Government of The Republic of Guyana (Ministry of Works)** Georgetown, Dem. Guyana	499 297 1 058	BV	**1966** N.V. Bodewes Schps.—Martenshoek (489) 62,01 10,32 3,722 55,99 10,22 6,10 P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk	**M General Cargo** 1 Ho 37,1 ER G.1 712 B.1 553 2 Ha (9,6 × 4,7) (14,4 × 5,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-Mak Masch. Kiel Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 81,5t (d.o.) 11,5kn
5264027 82 Esd RTm	**ORANGA** ex Westfalen-51 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	108 54 —		**1948** Abeking & Rasmussen—Lemwerder 28,81 6,63 2,871 6,61 3,26 1 dk	**M Fishing** Side-fishing 1 Ho ER In.97 1 Ha ER	Oil 4SA 6Cy. 190 × 280 231kW (310bhp) NE 58 Motorenw. Mannheim Mannheim
7314199 JK3614 113087 Rdr RT	**ORANGE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	977 518 402		**1961** Nakamura Zosen Tekkosho—Matsue (112) 66,53 14,18 3,328 60,00 11,99 4,50 1 dk	**TM RoRo Cargo/Ferry** 450P	2 Oil 4SA each 6Cy. 320 × 380 2 984kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 15,5kn
7627493 3FXS 8059-77 Df Esd Gc Rdr RT	**ORANGE ACE** **Orange Car Carriers S.A.** Panama Panama	12 304 7 430 13 732	NK	**1977** Sumitomo Heavy Industries Ltd. —Oppama (1048) 176,26 32,03 8,202 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Side door (s) Mchy.aft	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 19kn
7378066 JK3701 115361 Df Rdr RT	**ORANGE ACE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	981 519 395		**1961** Nakamura Zosen Tekkosho—Matsue (117) 67,19 12,02 3,379 60,00 11,99 4,50 1 dk	**TM Ferry** —P	2 Oil 4SA each 6Cy. 320 × 380 2 984kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7926980	**ORANGE No. 2** **Bantan Renraku Kisen** Japan	199 — 50		**1979** Kochi Jukogyo K.K.—Kochi (1345) 1,851 33,02 6,81 2,77	**M Ferry**	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan
7434262 JK3715 115518 Rdr RT	**ORANGE STAR** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	997 376 413		**1975** Nakamura Zosen Tekkosho—Yanai (123) 67,19 14,20 3,429 60,00 12,02 4,50 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 320 × 380 2 984kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan

7805710 3EHW 8175- PEXT Df Esd Gc Rdr RT	**ORANGE VERTEX** **Tripod Shipping S.A.** Panama Panama	**6 555** 3 562 6 437	NK	**1978** Tsuneishi Zosen—Numakuma (421) 132,59(BB) 22,05 122,03 22,00 10,52 1 dk	**M Vehicles Carrier** Heavy load Stern door Quarter ramp (p&s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 400kW a.c. Fuel-24,0pd 16,5kn
7805722 3EHX 8176- PEXT Df Esd Gc Rdr RT	**ORANGE ZENITH** **Eternal Shipping S.A.** Panama Panama	**6 561** — 6 146	NK	**1978** Tsuneishi Zosen—Numakuma (422) 132,59(BB) 8,202 122,03 20,01 10,52 1 dk	**M Vehicles Carrier** Heavy load Stern door quarter ramp (p & s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi 16,5kn
5264041 GTNR 186641 Df Esd Gc Rdr	**ORANGELEAF** ex Southern Satellite-59 **Christian Salvesen (Shipping) Ltd.** Leith United Kingdom	**12 146** 6 800 18 345	**✠100A1** SS 10/75 oil tanker FP above 60°C. **✠LMC** EL ht 2⅜"SQ	**1955**-6 Furness S.B. Co. Ltd.—Haverton Hill (468) 169,60 21,77 9,570 160,03 21,65 11,97 P 37,5 B 11,6 F 19,6 1 dk RW rf 89 16BH WB944t incl. DTf838t	**M Tanker** Replenishment 27 Ta ER L.23 803 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) Doxford N.E. Eng. Co. Ltd. Wallsend 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Fuel 1 636,0t-27,5pd 15kn
6807101 DDXN Df Esd Gc Pfd Rdr RT	**ORANIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft—Warnemuende (210) 150,32 20,25 7,240/8,205 138,00 20,20 11,74 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 17kn
7623150 PGOU Df Esd Gc Rdr RT	**ORANJE** **Bos & Kalis Bagger Mij. B.V.** Papendrecht Netherlands	**3 606** 1 765 —	BV	**1978** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (617) 132,01 5,601 81,79 19,21 8,21 2 dks	**TM Dredger** Cutter Mchy.aft	2 Oil 4SA each 6Cy. 410 × 470 geared 14 174kW (19 000bhp) Stork Werkspoor Diesel Hengelo 2 Controllable pitch propellers 10kn
7414688 HP-3448 7026- PEXT Df Esd Gc Pfd Rdr RTm/v	**ORANJEMUND** **New Boundary Shipping Co. Inc.** Unicorn Lines (Pty.) Ltd. Panama Panama	**1 298** 715 1 620	NV	**1976** Dorman Long Vanderbijl Corp. Ltd. —Durban (2700) 61,02 12,02 4,439 56,34 12,01 6,15 P 16,5 F 6,8 1 dk rf 597	**TM General Cargo/Tanker** 1 Ho 37,8 6 Wing Ta ER G.1 525 B.1 442 L.1 268 1 Ha (stl) (27,7 × 9,1) ER	2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Il Gen 3 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 116,0t (d.o.)-10,0pd 11,5kn
6525935 PJNH Df Esd Pfd Rdr RTh	**ORANJESTAD** ex Yolanda-70 **Ballast Trailing N.V.** Willemstad Netherlands Antilles	**3 521** 1 997 —	BV	**1965** Verschure & Co's Schps. —Amsterdam (Co484) 105,54 16,84 6,782 98,91 16,81 7,62 1 dk len 69	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 100 2 sandpumps each 895kW (1200bhp) Der 1(30) 2(10)	2 Oil 2SA each 18Cy. 300 × 550 4 551kW (6 100bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 212kW 380V 50Hz a.c. 2 Controllable pitch propellers 14kn
5264209 ZSOZ 350599 Df Esd Gc Pfd Rdr RTv	**ORATAVA** ex St. Christopher-61 **Irvin & Johnson Ltd.** Cape Town South Africa	**555** 185 —	✠Classed LR until 12/68	**1958**-4 Cook, Welton & Gemmell Ltd. —Beverley (910 A) *50,39* 9,28 49,05 9,15 4,65 RQD 26,3 F 8,6 RW rf 762 BK 203	**M Fishing** Side Trawler 1 Ho 14,6 2 Ha (w) (each 1,1 × 0,7) 2 Ha (stl) (each 4,0 × 1,1) Der 3(2)	Oil 4SA 8Cy. 381 × 457 933kW (1 250bhp) Mirrlees, Bickerton & Dam Stockport Gen 3 × 40kW 220V d.c. Fuel (d.o.) 12,25kn
7040815 UTKD M-26843	**ORATOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7630323 EWZQ M-12451	**ORATOV** **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
7806740 YQEH Df Esd Gc Rdr RT	**ORAVITA** **NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Braila—Braila (1308) 130,74 17,68 6,600/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 6,0) (13,7 13,7 13,7 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Brodogradiliste "III Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 130,0t (hvf) 16kn
7642053 YQGY 5365 Df Esd Gc Rdr RT	**ORAVITA** **A.F.D.J.** Galatz Romania	**938** 334 144	RNR	**1976** Santierul Naval Oltenitsa—Oltenitsa 61,80 10,72 2,750 57,99 4,50 1 dk	**TD-E Dredger** Bucket Cr 1(5) Der 1(2,5)	4 Oil 4SA each 6Cy. 240 × 360 driving 4 gen. each 200kW 230V d.c. connected to 2 elec. motors each of 406kW (544shp) & geared to sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 64kW 1 × 16kW 230V 50Hz a.c. 7kn

7388425 EGTI Df Esd Gc Pfd Rdr RT	**ORBALLO** **Julio y Enrique Molares Perez** Vigo Spain	**314** 151 —	BV	**1975** Const. Nav. Santodomingo—Vigo (435) 39,43 8,51 33,00 8,49 4,09 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Deutz Hijos de J. Barreras S.A. Vigo 12kn
7228223 GRIW 357460 Df Esd Gc Pfd Rdr RTh	**ORBITA** **Royal Mail Lines Ltd.** Pacific Steam Navigation Co. Liverpool United Kingdom	T.Mk **8 396** 4 302 14 733 **12 321** 6 798 18 370	✠**100A1** SS 11/77 ✠**LMC** **UMS** EL Dt $2\frac{1}{8}$"U3	**1972**-12 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1354) 161,45 22,36 9,729 152,97 22,26 13,42 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3141t incl. DTm691t	**M General Cargo** pt higher tensile steel 4 Ho 26,8 28,3 30,4 ER 27,6 G.24 306 B.22 139 5 Ha (stl) ER 1 Ha (stl) 6W Cr 4(26) 2(10,5)	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 450kW 440V 60Hz a.c. Fuel 1 714,0t (hvf) 18kn
6402561 UEBL M-26512 Df Esd Gc Rdr	**ORBITA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 295	RS	**1963** Stocznia Gdanska—Gdansk (B15/14) 85,20 13,82 5,530 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Controllable pitch propeller 12,5kn
5102217 P3FX 5601308 Df Esd Gc Rdr	**ORCA** ex Kayoda Bakare-78 ex Ellin-77 **Promachos Shipping Co. Ltd.** Limassol Cyprus	**10 312** 6 106 15 696	AB	**1956** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (871) 154,84 20,30 9,351 143,26 20,27 12,50 P 30,5 F 11,6 2 dks RW rf 102	**S General Cargo** 5 Ho ER B.20 218 5 Ha ER	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 300kW Fuel (o.f.)
5336117 3ERY 5346-75 Df Esd Gc Pfd Rdr RTm/h/v	**ORCA** ex Soya-Atlantic-72 **Oceanic Contractors Inc.** Panama Panama See Register of Offshore Units	**9 496** 4 626 —	✠**100A1** SS 8/77 Str. nav. ice ✠**LMC** EL kt $2\frac{9}{16}$"SQ	**1954**-7 Kockums M/V A/B—Malmo (371) 181,62 30,36 10,034 170,69 30,21 13,49 P 32,0 F 21,1 1 dk rf 25 widened 72 conv Ore/Oil Carrier 72 6BH WB22196t	**M Pipelayer Crane Ship** 1 Ho 94,1 ER 2 Ha (stl) (14,6 16,9 × 7,6) ER Cr 1(900)	2 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shaft 6 714kW (9 000bhp) ✠ NE 7/72 Stork Werkspoor Amsterdam ✠ NAuxB made74 fitted3/76 1,18N/mm^2 (12kgf/cm^2) Gen 2 × 2000kW 2 × 600kW 440V 60Hz a.c. Fuel 1 961,0t 15kn
7307603 WA8941 252462	**ORCA** **Egegik Resource Development Inc.** Juneau, Ak United States of America	**117** 96 —		**1947** ....Seattle, Wa *23,26* 7,32 1,58	**Wood M Fishing**	Oil 172kW (230bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5264259 GJTU 303462 Esd Rdr RT	**ORCADIA** **Secretary of State for Scotland** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**619** 286 160	✠**100A1** SS 2/78 U.K. coasting service and to Shetland Islands ✠**LMC** EL k $1\frac{3}{16}$"SQ	**1962**-6 Hall, Russell & Co. Ltd.—Aberdeen (901) 50,02 11,43 2,928 45,73 10,98 4,12 B 6,4 2 dks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB131t	**M Passenger/Ferry/Livestock Carrier** 358P 1 Ho 7,3 G.972 B.913 1 Ha (5,4 × 3,6) 1W Der 1(5)	Oil 2SA 6Cy. 340 × 570 918kW (1 230bhp) British Polar Engines Ltd. Glasgow Fuel 42,5t 12kn
5283085 9VYS 367737 Df Esd Gc Rdr RTm/h/v	**ORCHARD GOLD** ex Aghia Triada-74 ex Portunus-69 **Orchard Reefer (Pte.) Ltd.** Singapore Singapore	**4 257** 2 377 —	GL	**1955** Kieler Howaldtswerke A.G.—Kiel (1013) 125,86 15,65 115,02 15,60 6,48 2 dks, 3rd dk fwd & aft RW	**M General Cargo** CSD 12P Ref. 4 Ho 23,3 18,9 17,7 22,0 In.8 410 4 Ha (stl) (6,3 7,0 × 4,5) (6,3 6,3 × 5,0) 8W Der 1(5-10) 7(5)	Oil 2SA 8Cy. 700 × 1200 3 834kW (5 140bhp) Kieler Howaldtswerke A.G. Kiel Gen 4 × 200kW 230V d.c. Fuel 747,0t (hvf) 17kn
7430230 H3TC 5152-75 Df Esd Gc Rdr RT	**ORCHID** ex Erena-79 **Mar de Fama S.A.** Panama Panama	**3 718** 2 626 6 275	NK	**1975** Nishi Zosen K.K.—Imabari (275) 104,02 6,684 95,99 16,18 8,18 P 20,2 F 10,7 1 dk	**M General Cargo** G.8 075 B.7 620 2 Ha (each 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho Yaizu Fuel 575,0t-14,0pd 12,5kn
7418191 A8VA 5309 Df Esd Gc Rdr RTv	**ORCHID VENTURE** **Lilyfield Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**7 027** 4 653 11 723	BV	**1975** Fukuoka Zosen—Fukuoka (1025) 126,98 20,55 7,976 118,98 20,50 10,29 P 26,9 F 11,0 1 dk	**M General Cargo** 3 Ho 24,0 39,9 25,1 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,3 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 312,5kW 450V 60Hz a.c. 14kn
5044257 9V2205 181164 RTh	**ORCHID VENTURE** ex Bidor-71 **Seven Seas Maritime Co. Pte. Ltd.** Singapore Singapore	**1 383** 921 1 707	**BS**✳ SS 6/74 **MBS**✳ CT1380 C24	**1946**-2 Grangemouth Dockyard Co. Ltd. —Grangemouth (466) 68,43 11,18 4,896 64,01 11,13 6,61 F 8,0 2 dks rf 152 Coll BH to U dk 6 to 2nd dk WB277t	**M General Cargo** CSD 7P 2 Ho 13,8 24,3 ER B.2 305 2 Ha (6,7 14,6 × 4,2) ER Der 2(10) 4(5)	Oil 2SA 5Cy. 350 × 620 597kW (800bhp) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 50kW 220V d.c. Fuel 75,0t (d.o.) 9kn
6818784 PGOR Esd Pfd Rdr RT	**ORCK** **L. Korf** Urk Netherlands	**108** 37 —		**1968** Schps. "Hoogezand" J. Bodewes —Bergum (143) 26,32 6,66 2,363 22,69 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 175 × 210 geared to sc. shaft 537kW (720bhp) Thomassen Holland B.V. De Steeg

7370947	**ORCO MINER**	**62 565**		**1976** Mitsubishi Heavy Industry Ltd.	**M Bulk Carrier**	Oil 2SA 9Cy. 900 × 1550
ELGI		47 829		—Hiroshima (258)		14 995kW (20 100bhp) Sulzer
5456	**Orco Orange Corp.**	127 900	AB	261,02 40,64 17,501	1 Ho 20,8 8 Ho each 21,6 ER	Mitsubishi Heavy Ind. Ltd. Kobe
Df Esd	Monrovia Liberia			247,02 40,61 24,01	G.140 212	Gen 3 × 770kW 450V 60Hz a.c.
Gc Rdr				1 dk	1 Ha (stl) (14,4 × 12,8) 8 Ha (stl)	Fuel 6 924,5t (hvf) 15,5kn
RTm/h/v				rf nil	(each 17,6 × 14,4) ER	

7370959	**ORCO TRADER**	**62 565**		**1976** Mitsubishi Heavy Industry Ltd.	**M Bulk Carrier**	Oil 2SA 9Cy. 900 × 1550
5LCI		47 829		—Hiroshima (259)		19 471kW (26 100bhp) Sulzer
5562	**Orco Green Corp.**	129 882	AB	261,02 40,64 17,501	1 Ho 20,8 8 Ho each 21,6 ER	Mitsubishi Heavy Ind. Ltd. Kobe
Df Esd	Monrovia Liberia			247,02 40,61 24,01	G.140 212	Gen 3 × 770kW 450V 60Hz a.c.
Gc Pfd				1 dk	1 Ha (stl) (14,4 × 12,8) 8 Ha (stl)	Fuel 6 924,5t (hvf) 15,5kn
Rdr RTv					(each 17,6 × 14,4) ER	

5049570	**ORCOMBE**	**286**		**1962** Westermoen Batbyggeri—Mandal	**M General Cargo**	Oil 4SA 6Cy. 230 × 300
GVAC	ex Kristina Coast-75 ex Botno-70	153		(486)		485kW (650bhp)
366403	**A. H. Watts & Co. Ltd.**	589	GL (NV)	48,29 8,51 3,366	1 Ho 30,4 ER	Masch. Kiel A.g. Kiel
Df Esd	Exeter United Kingdom			43,79 8,46 3,41	G.1 189 B.1 076	Gen 2 × 20kW 220V 50Hz a.c.
Rdr RT				1 dk	2 Ha (stl) (each 10,6 × 3,6) ER	Controllable pitch propeller
				rf nil	2W Der 2(2,5)	Fuel (d.o.) 11kn

7511668	**ORCYN**	T.Mk		**1976** Stocznia im. Komuny Paryskiej	**M Factory Fishing**	Oil 4SA 6Cy. 400 × 480 reduction geared
SQGE		**2 395**		—Gdynia (B417/02)	Fish-factory Stern Trawler Ref	2 686kW (3 600bhp) Sulzer
	Przedsiebiorstwo Polowow	989	PR	89,85 15,04 5,201	Ice strengthened	ZUT "Zgoda" Swietochlowice
Df Esd	**Dalekomorskich i Uslug**	1 376		85,50 14,99 9,40	G.445 In.1 557 L.64	Gen 2 × 560kW 2 × 504kW
Gc Rdr	**Rybackich 'Odra'**			2 dks		1 × 48kW 400V a.c.
RT	Swinoujscie Poland					Controllable pitch propeller
						16kn

5258418	**ORD**	**203**		**1939** N.V. Sch. Delfzijl v/h Sander—Delfzijl	**M General Cargo**	Oil 2SA 3Cy. 240 × 360
GVEC	ex Nova Zembla-76 ex Ali-61	100		(161)		112kW (150bhp)
366369	**Carlos Ellsworth Gumbs**	280	(BV)	37,98 6,53 2,439	2 Ho 7,0 8,9 ER	Appingedammer Brans Appingedam
Df RTm	Guernsey United Kingdom			35,51 6,48 2,49	G.385 B.368	Gen 1 × 4,5kW 24V d.c.
				P 8,9 F 4,6 1 dk	2 Ha (8,9 7,0 × 4,0) ER	Fuel 10,0t (d.o.) 8kn
				R	2W Der 2(2)	

5270088	**ORDINAT**	**621**		**1950** A/S Framnaes M/V—Sandefjord	**M Fishing**	Oil 4SA 8Cy. 320 × 450 sr geared
LAEH	ex Panter-65	258		(144)	Side-fishing	1 977kW (2 650bhp) NE 74
C12875	**Trygve Okland**	—	NV	54,03 9,05 5,182		Mak. Masch.-Kiel G.m.b.H. Kiel
Df Esd	Bergen Norway			49,46 9,00 7,47		Gen 1 × 52kW 1 × 30kW
Gc Pfd				1 dk	2 Ha (6,4 3,2 × 3,4) ER	220V 50Hz a.c.
Rdr RT				BK 178 len 71 len 79		Controllable pitch propeller
				conv Whaler 65		Fuel 40,5t (d.o.)-3,5pd

7707542	**ORDINENCE**	**470**	✠100A1	**1978**-10 Cubow Ltd.—Woolwich, London	**M General Cargo**	Oil 4SA 6Cy. 222 × 292 reverse reduction
GZIV		271	U.K. coasting service	(709)	Mchy.aft	geared to sc. shaft
378947	**London & Rochester Trading**	7 271	& between Bergen &	49,26 8,95 3,206		349kW (468bhp)
Esd Rdr	**Co. Ltd. (CRESCENT**		Brest	46,49 8,86 3,81		Mirrlees Blackstone Ltd. Stamford
RT	**SHIPPING)**		✠LMC	P 8,6 F 5,5 1 dk		Gen 3 × 2kW 24V d.c.
	Rochester United Kingdom		EL G 302,5/20,5U2	rf 152		10kn
				3BH WB245T		

7234870	**ORDUNA**	**59 507**	✠100A1 CS 3/78	**1973**-7 Ast. Espanoles S.A. (Sestao	**M Tanker**	Oil 2SA 9Cy. 840 × 1800
EGCA		42 041	oil tanker	Shipyard)—Bilbao (183)		18 464kW (24 750bhp) B&W
	Naviera Vizcaina S.A.	111 219	✠LMC **UMS**	276,54(BB) 39,07 15,190	14 Ta ER	Ast. Espanoles S.A.,(Sestao Works) Bilbao
Df Esd	Bilbao Spain		EL Tt $3\frac{7}{16}$"U3	262,01 39,01 19,61		2 WTAuxB primary 3,93N/mm² (40kgf/cm²)
Gc Rdr				P 14,1 F 29,0 1 dk		secondary 1,48N/mm² (15kgf/cm²)
RT				rf nil		hs1509,7
				8BH WB23142t incl. DTf3516t & 13968t		e(ex.g) 1,48N/mm² (15kgf/cm²) Spt
				in clean ballast tanks		Gen 1 × 680kW 2 × 672kW
						450V 60Hz a.c.
						15kn

7235953	**ORDUNA**	T.Mk	✠100A1 SS 3/78	**1973**-3 Cammell Laird & Co.(Shipbuilders	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
GRUW		**8 396**		& Engineers Ltd.)—Birkenhead (1355)		11 190kW (15 000bhp) B&W
360122	**Royal Mail Lines Ltd.**	4 302	✠LMC **UMS**	161,45 22,36 8,637/9,856	pt higher tensile steel	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	Pacific Steam Navigation Co.	14 733	EL Dt $2\frac{1}{8}$"U3	152,97 22,26 13,42	4 Ho 25,3 28,3 30,4 27,6	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	Liverpool United Kingdom	**12 321**		F 14,4 2 dks	G.24 306 B.22 140	0,69N/mm² (100lbf/in²)
Rdr RTh		6 798		rf 152	6 Ha (stl)	Gen 4 × 450kW 440V 60Hz a.c.
		18 370		6BH to U dk 1 to 2nd dk WB3141t incl.	6W Cr 4(26) 2(10,5)	Fuel 1 714,0t (hvf) 18kn
				DTm691t		

6414875	**ORDZHONIKIDZENEFT**	**3 821**		**1963** G. Dimitrov Shipyard—Varna	**TM Tanker**	2 Oil 2SA each 8Cy. 300 × 500
UGWB		2 002		123,50 16,01 4,401		1 194kW (1 600bhp)
M-21451	**U.S.S.R. -Caspian Shipping Co.**	4 719	RS	115,02 15,96 5,52	Ice strengthened	Russkiy-Diesel Works Leningrad
Df Esd	Baku U.S.S.R.			1 dk	15 Ta ER	Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
Gc Rdr					L.6 170 HeCls. C	
RT						

5264338	**ORE JUPITER**	**18 123**		**1959** National Bulk Carriers Inc. (Kure	**S Ore Carrier**	2 S Turb dr geared to sc. shaft
5LYZ		9 662		Shpyd Div.)—Kure (80)		10 258kW (13 750shp)
1369	**Navios Ore Carriers Inc.**	51 599	AB	228,91 31,20 11,691	4 Ho ER	General Electric Co. Schenectady, NY
Df Esd	Monrovia Liberia			216,42 31,09 15,70	G.25 518	Fuel 3 956,5t (o.f.) 15,5kn
Gc Rdr				P 37,8 F 21,4 1 dk	12 Ha ER	
RT				RW rf nil	5W Der 2(5)	

5264340	**ORE MERCURY**	**18 122**		**1959** National Bulk Carriers Inc. (Kure	**S Ore Carrier**	2 S Turb dr geared to sc. shaft
5LYQ		9 662		Shpyd Div.)—Kure (78)		10 258kW (13 750shp)
1360	**Universe Tankships Inc.**	52 300	AB	228,91 31,20 11,691	4 Ho ER	General Electric Co. Lynn, Ma
Df Esd	Monrovia Liberia			216,42 31,09 15,70		Fuel 3 927,0t (o.f.) 14kn
Gc Rdr				P 37,8 F 21,4 1 dk	12 Ha ER	
RT				RW rf nil		

5264352	**ORE MERIDIAN**	**18 123**		**1959** National Bulk Carriers Inc. (Kure	**S Ore Carrier**	2 S Turb dr geared to sc. shaft
5LZI		9 662		Shpyd Div.)—Kure (67)		10 258kW (13 750shp)
1378	**Navios Ore Carriers Inc.**	51 538	AB	228,91 31,20 11,691	4 Ho ER	General Electric Co. Schenectady, NY
Df Esd	Monrovia Liberia			216,42 31,09 15,70		Fuel 3 927,0t (o.f.) 14kn
Gc Rdr				P 37,8 F 21,4 1 dk	12 Ha ER	
RT				RW rf nil		

5264364 5LZX 1393 Df Esd Gc Rdr RT	**ORE METEOR** **Universe Tankships Inc.** Monrovia Liberia	**18 123** 9 662 51 531	AB	**1959** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (68) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER 12 Ha ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, Ma Fuel 3 927,0t (o.f.) 14kn
5264376 5LDW 871 Df Esd Gc Rdr RT	**ORE MONARCH** **Universe Tankships Inc.** Monrovia Liberia	**15 665** 8 356 46 079	AB	**1956** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (50) 224,19 29,98 11,488 213,37 29,88 15,32 P 45,8 RQD 36,9 B 7,4 F 30,5 1 dk RW rf 76	**S Ore Carrier** 4 Ho ER G.23 422 12 Ha ER	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) E made45 fitted56 Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 3 013,5t (o.f.) 15,25kn
5264388 5MCW 1470 Df Esd Gc Pfd Rdr RT	**ORE NEPTUNE** **Universe Tankships Inc.** Monrovia Liberia	**18 248** 9 747 51 177	AB	**1960** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (79) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER G.21 951 12 Ha ER 6W Der 2(5)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, Ma Fuel 3 956,5t (o.f.) 15kn
5264417 5MCX 1471 Df Esd Gc Pfd Rdr RT	**ORE SATURN** **Navios Ore Carriers Inc.** Monrovia Liberia	**18 248** 9 747 51 103	AB	**1960** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (82) 228,91 31,20 11,589 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER 12 Ha ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Schenectady, NY Fuel (o.f.) 14kn
5264443 5MHO 1595 Df Esd Gc Pfd Rdr RT	**ORE VENUS** **Navios Ore Carriers Inc.** Monrovia Liberia	**16 629** 8 599 51 954	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (83) 228,91 31,09 11,691 216,42 31,07 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER G.22 448 12 Ha ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, Ma Fuel 4 315,0t (o.f.) 14,5kn
5264390 ELZK 753 Df Esd Gc Pfd Rdr RT	**ORE-PRINCE** **Universe Tankships Inc.** Monrovia Liberia	**16 190** 8 713 46 071	AB	**1956** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (48) 224,19 30,00 11,488 213,37 29,88 15,32 P 45,5 RQD 36,9 B 7,4 F 30,5 1 dk RW rf 76	**S Ore Carrier** 4 Ho ER G.23 422 12 Ha ER	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) E made45 fitted56 Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 2 946,5t (o.f.) 15,25kn
6421256 UIQJ M-26954 Df Esd Gc Rdr	**OREANDA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7025) 79,76 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER B.110 In.939 5 Ha (2,2 × 3,5) (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) ER 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5018832 YTEO Df Esd Gc Rdr RT	**OREBIC** ex Annavera-67 ex Siegfried Lehmann-62 **Obalna Plovidba 'Split'** Split Yugoslavia	**849** 551 1 476	BV JR	**1958** Schlichting-Werft—Travemuende (1273) 66,65 9,89 4,922 59,59 9,00 5,77 F 6,4 1 dk conv General Cargo 73	**M Cement Carrier** Mchy.aft G.1 853	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 4 × 59kW 220V d.c. Fuel 96,5t (d.o.) 12kn
6721307 D5SD 6594 Df Esd Gc Pfd Rdr RTv	**OREGANO** ex Regan-79 ex Tasmanic-78 **Seacar Shipping Corp.** Monrovia Liberia	T.Mk **6 151** 2 659 8 575	✠**100A1** CS 9/77 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{3}{16}$"U2	**1967**-10 Eriksbergs M/V A/B—Goteborg (609) 148,95(BB) 19,59 — 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space, 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk, 2 to 2nd dk WB2100t incl. Tunnel tanks 870t	**M General Cargo** Ref. 4 Ho 30,4 20,4 24,3 24,0 In.11 552 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,49N/mm² (71lbf/in²) e(ex.g) 0,49N/mm² (71lbf/in²) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Fuel 1 710,0t (hvf)-29,5pd 20,25kn
5264508 MSDV 186303 Df Esd Gc Pfd Rdr RTm/v	**OREGIS** ex H. T. S. Coupler 1-75 ex Oregis-74 **Houlder Offshore Ltd.** Houlder Brothers & Co. Ltd. Aberdeen United Kingdom See Register of Offshore Units	**6 448** 2 590 —	✠**100A1** SS 8/74 ✠**LMC** EL at 2"SQ	**1955**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1272) 137,17 19,51 5,963 10,16 P 33,0 F 11,9 1 dk RW rf 51 len & widened 74 conv Ore Carrier 74 conv Oceanographic Research 75 5BH **LAID UP — SURVEYS OVERDUE 8/78**	**M Diving Maintenance Support** for offshore installations Mchy.aft Cr 1(4)	Oil 2SA 5Cy. 560 × 1680 2 536kW (3 400bhp) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 db 0,42N/mm² (60lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 770,0t (d.o.)
7738448 KNBH Df Esd Gc Rdr	**OREGON** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1946** Astoria Marine Const. Co—Astoria, Or 30,48 7,93 4,268 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 448kW (600bhp) U.S.A. Gen 2 × 85kW 220V 60Hz a.c. 9kn
7910058	**OREGON BEAR** **Gene Matson** United States of America	**115** — —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 24,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il

7608112 JPLF 119311 Df Esd Gc Pfd Rdr RT	**OREGON RAINBOW** Launched as First Queen **Tokai Shosen K.K. (Tokai Shipping Co. Ltd.)** Tokyo Japan	**9 649** 6 649 16 217	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (947) 141,99 21,85 9,102 133,74 21,81 12,22 P 26,0 F 12,2 2 dks	**M General Cargo** G.22 117 B.19 835 4 Ha (stl) (12,3 19,0 19,0 19,0 × 10,2) ER Der 2(30) 1(20) 1(15)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 14kn
7910060	**OREGON ROSE** **Gene Matson** United States of America	**115** — —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 24,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Il
6728068 WTDO Df Esd Gc Pfd Rdr RT	**OREGON II** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Pascagoula, Ms* United States of America	**703** 228 387	(AB)	**1967** Ingalls SB. Corp.—Pascagoula, Ms (1149) 51,82 10,39 4,141 46,33 10,37 5,57 2 dks	**M Research/Fishing** Mchy.aft	2 Oil -SA each 10Cy. 133 × 184 geared to sc. shaft 1 343kW (1 800bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Controllable pitch propeller Fuel 259,0t 13kn
5412868 UEFZ M-12134 Df Esd Gc Pfd Rdr RT	**OREKHOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 14 996	RS ✠Classed LR until 2/66	**1963**-10 Hitachi Zosen (Sakurajima Yard) —Osaka (3975) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,5kn
7039787 UJGX M-24268	**OREKHOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6707624 UVMT M-27912 Df Esd Gc Rdr RT	**OREKHOVO ZUYEVO** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 457	RS	**1966** Stocznia Gdanska—Gdansk (B45/50) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
7642625 EOQF M-34516 Df Esd Gc Rdr RT	**OREKHOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5264584 UOCG M-26869 Df Esd Gc Rdr RT	**OREL** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.1 740 3 Ha (each 3,9 × 2,9) ER 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 970kW (1 300bhp) Gorlitzer Masch. Gorlitz Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V 11kn
7211220 UJDO M-31042 Df Esd Gc Pfd Rdr RT	**OREL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (331) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5264596 UJPD M-16988 Df Esd Gc Rdr	**OREL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 069** — 577	RS	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (235) 61,30 11,94 3,760 55,02 11,50 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.111 1 Ha (1,5 × 2,7) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nurnberg Augsburg 13,5kn
7035779 ESAW M-12299 Df Esd Rdr RT	**OREL** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**633** 223 289	RS	**1968** ..............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6809513 A8DG 4844 Df Esd Gc Rdr RTv	**OREMAR** ex Marka L-74 **Interocean Shipping Co.** Monrovia Liberia	**35 742** 26 510 75 436	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (390) 261,58(BB) 32,39 13,577 243,85 32,31 18,32 P 37,2 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,2 22,4 22,4 22,4 22,4 17,6 22,4 22,4 19,2 ER G.83 855 B.83 014 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 9,6 12,8 12,8 12,8 × 15,7) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Uraga Heavy Ind. Ltd. Kobe Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 4 438,0t (hvf) 16,25kn

5264637 UYXH M-12124 Df Esd Gc Pfd Rdr RT	**ORENBURG** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 10/64	**1962**-3 Hitachi Zosen (Sakurajima Yard) —Osaka (3922) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (stl) (10,2 × 7,0) (11,2 11,2 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,5kn
6713271 EFCD 8940 Df Esd Gc Rdr RT	**ORENSE** **Pescanova S.A.** Vigo Spain	**1 378** 868 —	**✠100A1** SS 7/76 **✠LMC** **✠Lloyd's RMC** EL p $1\frac{1}{16}$"SQ	**1967**-7 Ast. de Palma S.A.—Palma de Mallorca (163) 75,62 11,03 4,687 69,25 11,00 6,35 Ba 17,4 F 23,8 2 dks 4BH WB167t	**M Fish Carrier** Ref Mchy.aft In.1 672	Oil 4SA 9Cy. 400 × 600 1 679kW (2 250bhp) Masch. Augsburg-Nurnberg Hamburg Gen 3 × 195kW 450V 60Hz a.c. 13,25kn
7042112 EWDD M-30991 Esd Rdr RT	**OREOL** **U.S.S.R.** Vladivostok U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre"-—Magdeburg (7032) 34,78 8,21 2,971 30,41 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11kn
6416251 IRYW 565 Esd RT	**ORESTE NERI** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**168** 40 —	RI	**1965** Cant. Nav. M. & B. Benetti —Viareggio (62) 27,74 7,32 3,201 25,00 7,29 3,99 RW	**M Tug**	Oil 4SA 8Cy. 320 × 420 Ansaldo Stab. Mecc. Gen
7351513 IJOT 109 Rdr RTh	**ORESTE TURCHI** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Ravenna Italy	**189** 59 157	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (34) 29,01 8,59 4,268 27,01 8,44 3,66 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Lister Blackstone Mirrlees Marine Dursley Gen 2 × 45kW 1 × 15kW 220/380V 50Hz a.c. 2 Directional propellers fwd Fuel 70,0t (d.o.)
7205752 SXQL 368 Df Esd Gc Pfd Rdr RT	**ORESTIA** **Incaica Cia. Armadora S.A.** Andros Greece	**11 946** 7 745 19 506	AB	**1972** Hitachi Zosen (Hiroshima Works) —Mukaishima (4324) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.24 304 B.23 610 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 6 386kW (8 560bhp) B&W Hitachi Zosen Sakurajima Fuel 1 346,5t (hvf) 14,75kn
5023435 SV3083 5052 Df Esd Rdr RTm	**ORESTIS** ex Houtman-74 ex Erasmus-70 ex Argonaut-68 **Halkis Shipping Ltd.** Piraeus Greece	**1 096** 688 1 650	**✠100A1** SS 3/76 **✠LMC** EL m 1¼"SQ	**1958**-10 N.V. Bodewes Schps. —Martenshoek (438) 73,94 10,27 4,395 68,61 10,15 4,60 P 15,0 F 8,6 1 dk RW rf 102 len 71 NS 4BH WB394t incl. Dk m22t	**M General Cargo** Mchy.aft 4W Der 1(10) 3(6)	Oil 4SA 6Cy. 420 × 660 683kW (915bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 34kW 1 × 20kW 220V Fuel 108,5t (d.o.) 11,25kn
5264704 SIAQ 10039 Df Esd Rdr RTm	**ORESUND** **Sundfart A/B** Malmo Sweden	**1 964** 808 605	BV	**1960** Solvesborgs Varv A/B—Solvesborg (55) 72,12 13,03 4,064 63,99 13,01 6,00 3 dks	**TM RoRo Cargo/Ferry** Vehicles 1260P	2 Oil 2SA each 6Cy. 340 × 570 2 387kW (3 200bhp) Nydqvist & Holm A/B Trollhattan Gen 4 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propeller fwd Fuel 42,5t (d.o.)-8,5pd 16,5kn
6858124 UQLC M-21770	**ORFA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 121	RS	**1953** VEB Volkswerft Stralsund—Stralsund 38,51 7,37 3,001 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.275 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6420800 ICWO 3345 Df Esd Gc Rdr RTm/v	**ORFEO** **Societa Ligure di Armamento** Genova Italy	**12 999** 7 837 21 042	RI	**1964** Cant. Nav. Riuniti—Anc (255) 173,06 22,66 9,761 160,51 22,61 12,70 P 10,1 1 dk RW	**M Bulk Carrier** 5 Ho 20,5 23,0 23,7 23,1 23,7 ER G.28 426 5 Ha (stl) (12,3 14,9 14,9 14,9 14,9 × 9,9) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 422,5t (hvf) 15kn
7348786 UUMC M-31120 Df Esd Gc Pfd Rdr RT	**ORFEY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 932** 1 806 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (416) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
5224015 9HMF Df Esd Rdr RTm/h	**ORGEO** ex Ardenne-75 ex Marie-Flore-74 **Neptunos I Shipping Co. Ltd.** Valletta Malta	**890** 593 1 204	BV	**1953** Beliard, Crighton & Cie. S.A. —Ostende (C141) 67,11 10,04 4,471 63,00 10,01 5,74 P 18,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho each 18,5 G.1 833 B.1 686 2 Ha (each 13,7 × 6,0) 4W Der 4(4)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 58kW 1 × 20kW 220V d.c. Fuel 81,5t (d.o.) 12kn

5264730 3354 Rdr	**ORHAN ERDENER** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 198** — —	AB	**1962** Denizcilik Bankasi T.A.O.—Halic (139) 67,21 20,02 3,099 63,28 17,71 4,70 1 dk RW rf 508	**S RoRo Cargo/Ferry** Vehicles	T 3Cy. 408 620 & 966 × 550 1 104kW (1 480ihp) Denizcilik Bankasi T.A.O. Istanbu 1 propeller aft, 1 fwd Fuel (o.f.)
6800531 TCAZ1 RT	**ORHAN ZINDANCIOGLU I** **Orhan Zindancioglu** Istanbul Turkey	**319** 200 457	(GL)	**1970** Celiktrans Deniz Insaat—Istanbul (30) 41,56 7,62 3,252 37,01 7,60 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 240 × 400 224kW (300bhp) Sulzer Bros. Ltd. Winterthu
7118947 TCGL 4199 Df Esd Rdr RT	**ORHAN III** **Orhan Zindancioglu** Istanbul Turkey	**984** 716 1 676	BV	**1973** Celiktrans Deniz Insaat—Istanbul (37) 67,01 10,62 3,852 60,00 10,38 6,00 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim Mannhei 11k
5264742 GVSN 301235 Df Esd Gc Rdr RTm/h/v	**ORIANA** **P&O Steam Navigation Co.** P&O Passenger Division London United Kingdom	T.Mk **40 350** 21 665 6 818 **41 920** 22 478 13 483	✠100A1 CS 11/77 ✠LMC EL (a*) 3½"SQ	**1960**-12 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1061) 245,07(BB) 29,62 8,459/9,754 225,56 29,57 12,76 B 157,0 B & F 209,4 Upr. B & F 207,6 F 43,32 dks, 3rd dk except in mchy. space, 4th dk aft of mchy. space & in Nos. 1 & 2 holds RW rf 305 DK fwd 11BH WB2006t incl. Tunnel tanks 247t TwDa519t	**TS Passenger/General Cargo** Ref 1700bth P 5 Ho 9,6 17,0 19,2 20,9 20,9 In.1 516 1 Ha (stl) (3,4 × 4,8) 1 Ha (alu) (7,1 × 5,4) 1 Ha (w) (3,3 × 4,8) 2 Ha (alu) (3,3 5,8 × 5,1) Cr 8(5)	6 S Turb dr geared to sc. shafts 59 680kW (80 000shp) Vickers-Armstrongs (Eng.) Ltd. Barrow 4 WTB 6,25N/mm^2 (905lbf/in^2) Spt 515,6°C 5,31N/mm^2 (770lbf/in^2) hs8053,5 Gen 4 × 1750kW 220V d.c. 2 Thw. thrust propellers aft, 2 fwd Fuel (o.f.) 27,5k
7040372 UBLR M-24776	**ORIANDRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 11k
5264754 C4ZZ Df Esd Pfd RT	**ORIANE** **Marilena Marine Co. Ltd.** Limassol Cyprus	**184** 46 —	BV	**1956** Ch. Nav. de la Pallice—La Rochelle —Pallice (5030) 33,99 6,79 2,699 29,24 6,71 3,71 1 dk RW	**M Fishing** Side Trawler In.140 2 Ha (each 1,0 × 0,9) Der 1(2)	Oil 4SA 6Cy. 290 × 360 313kW (420bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 11k
6505416 Df Esd Gc Pfd Rdr RT	**ORICA** ex Avocadocore-76 **Empresa Hondurena de Vapores S.A.** Puerto Cortes Honduras	T.Mk **6 275** 2 980 8 535 **8 117** 4 779 —	✠100A1 SS 8/75 ✠LMC ✠Lloyd's RMC EL et 2¼"SQ	**1965**-7 A/S Akers M/V—Oslo (559) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk. 5 to 2nd dk WB1271t	**M General Cargo** Ref. 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(5-10)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W A/S Akers M/V Oslo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20k
5261075 ODPE B2766 Df Esd Rdr RT	**ORIENT** ex Odysseus-74 ex Blaafjeld I-61 **Orient Shipping & Contracting (Greece) S.A.** Beirut Lebanon	**2 059** 1 141 3 688	NV	**1950** Nylands Verksted—Oslo (366) 89,82 13,52 6,135 83,95 13,47 1 dk & S dk RW	**S General Cargo** OSD G.6 073 B.5 648 8W Der 1(15)	C 2Cy. 449 & 900 × 900 & LP turb Nylands Verksted Oslo Fuel 80,5t (o.f.) 11k
5264792 WB5745 255613 Gc Rdr RT	**ORIENT** **New London Freight Lines Inc.** New York, NY United States of America	**582** 385 —	(AB)	**1944** Dravo Corp.—Wilmington De (230) 62,18 10,42 2,439 57,99 10,37 3,41 1 dk, pt 2nd dk conv —	**TM RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Oil 2SA each 10Cy. 206 × 254 1 716kW (2 300bhp) Fairbanks, Morse & Co. U.S.A
6817601 3EBH 2533-72 Df Esd Gc Pfd Rdr	**ORIENT CARRIER** ex Wakashio Maru-71 **Asian Carriers Inc.** Panama Panama	**3 771** 2 532 5 939	NK	**1968** Tsuneishi Zosen—Numakuma (165) 107,14 16,44 6,782 99,50 16,41 8,26 P 22,6 F 11,0 1 dk conv General Cargo 71	**M Cement Carrier** Mchy.aft G.5 491	Oil 2SA 6Cy. 500 × 800 3 432kW (4 600bhp) Mitsubishi Heavy Ind. Ltd. Kob Gen 2 × 160kW 450V a.c. Fuel 447,0t 13,25k
5109526 S7AH Df Esd Gc Rdr RTv	**ORIENT CLIPPER** ex Elsey Fir-77 ex Euphrate-73 **Kingfisher Shipping Co. Inc.** Panama	**7 030** 3 927 5 084	BV	**1955** Forges & Ch. de La Mediterranee —La Seyne 140,42 18,50 7,316 18,42 B 30,5 F 32,0 2 dks & S dk RW conv General Cargo 73	**TM Livestock Carrier** OSD Ref 4 Ho 12,1 33,3 ER 27,5 14,4 In.164 4 Ha (stl) (8,2 × 5,7) (9,6 × 6,7) ER (8,5 8,1 × 5,7) 14W Der 6(10) 2(3)	2 Oil 2SA each 6Cy. 720 × 1250 6 266kW (8 400bhp) Sulze Forg. & Ch. de la Medit. Ha Gen 2 × 300kW 3 × 250kW 220V d.c. Fuel 279,5t (d.o.) 775,0t (hvf)-26,5pd 15k
6801494 6ZST 6121 Df Esd Gc Pfd Rdr RTv	**ORIENT ENTERPRISE** ex Prometheus-79 **Cota (Liberia) Ltd.** Monrovia Liberia	**35 491** 25 463 66 917	AB	**1968** Kure Zosensho—Kure (128) 223,96(BB) 32,31 13,701 213,01 32,26 19,00 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,1 30,4 15,1 30,4 15,1 30,4 17,4 ER G.77 324 10 Ha (stl) (each 10,4 × 16,1) ER Cr 2(10)	Oil 2SA 6Cy. 900 × 1550 9 668kW (12 960bhp) Sulze Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 440kW 400V 60Hz a.c. Fuel 4 405,5t (hvf) 15k
5195006 3FGV Df Esd Gc Rdr RT	**ORIENT GLORY** ex Koten Maru-70 **Compania de Naviera Orient Glory S.A.** Panama Panama	**7 345** 4 189 10 580	BV (AB) (NK)	**1954** Mitsubishi Zosen K.K.—Nagasaki (1439) 141,38 18,42 132,31 18,39 10,22 P 7,4 B 54,9 F 10,1 2 dks RW	**M General Cargo** 6 Ho G.15 028 B.14 054 6 Ha (8,6 11,6 10,8 × 7,0) (8,3 × 7,7) (10,8 9,2 × 7,0) 18W Der 6(10) 12(5)	Oil 2SA 8Cy. 720 × 1250 4 252kW (5 700bhp) Mitsubishi Zosen Na Gen 3 × 240kW 450V a.c. Fuel 1 761,0t 14k

5378036 ELSV 3092 Df Esd Gc Rdr RTv	**ORIENT HORIZON** ex New Horizon-79 ex Veni-68 **Hebrides Shipping Ltd.** Monrovia Liberia	**15 276** 9 513 26 712	NV	**1961** Verolme Schpsw.—Alblasserdam (642) 180,63 22,46 10,789 168,51 22,41 14,61 P 39,4 F 18,9 1 dk	**M Bulk Carrier** 7 Ho 17,8 17,0 17,2 17,2 17,2 17,2 17,2 ER G.32 516 B.32 008 1 Ha (10,2 × 10,9) 6 Ha (each 9,8 × 10,9) ER 14W Der 14(5)	Oil 2SA 8Cy. 780 × 1400 6 938kW (9 300bhp) MAN Verolme Machinefabriek Ijsselmonde Gen 3 × 300kW 440V 60Hz a.c. Fuel 2 743,5t 14kn
6211285 3ETD 5287- PEXT Df Esd Gc Pfd Rdr RT	**ORIENT LONDON** ex Oceanic London-77 ex London Maru-72 **Chien Lung Navigation Co. S.A.** Panama Panama	**8 037** 4 641 10 820	NK (AB)	**1953** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (853) 144,30 19,16 8,783 134,02 19,11 11,82 F 9,8 2 dks RW	**M General Cargo** 6 Ho G.13 469 B.12 232 In.229 6 Ha (5,7 × 6,1) (12,4 16,3 6,6 13,1 × 7,0) (7,0 × 6,1) 18W Der 6(25) 4(10) 8(5)	Oil 2SA 10Cy. 720 × 1250 5 595kW (7 500bhp) Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 310kW 230V a.c. Fuel 2 017,0t-27,0pd 15,5kn
6701955 Df Esd Gc Pfd Rdr RTv	**ORIENT MARU No. 1** **Toen Sangyo Co. Ltd.**	**1 869** 969 —		**1966** Hayashikane Zosen—Shimonoseki (1069) 80,83 12,81 5,716 74,20 12,78 8,64 2 dks	**M Fishing** Stern Trawler 2 Ho 17,3 18,5 2 Ha (stl) (each 3,0 × 2,6) ER 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 7Cy. 450 × 750 2 611kW (3 500bhp) Kobe Hatsudoki Kob Gen 3 × 256kW 445V 60Hz a.c. Fuel (hvf) 13kn
7327299 JKGF 112062 Df Esd Gc Pfd Rdr RT	**ORIENT MARU No. 3** **Tokumizu K.K.** Fukuoka, Japan Fukuoka Pref.	**349** 134 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1220) 55,55 9,02 3,302 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
6708367 H3GF 6728-74 Df Esd Gc Rdr RT	**ORIENT PINE** ex Wakatakesan Maru-74 **Orient Lumber Transport Inc.** Panama Panama	**10 045** 5 631 15 145	NK	**1967** Fujinagata Zosensho—Osaka (137) 147,02 21,98 8,535 137,78 21,95 11,74 P 28,7 F 13,5 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.19 351 B.19 158 8 Ha (stl) (13,7 × 6,7) (13,7 × 4,5) (19,6 19,6 19,6 19,6 19,6 19,6 × 8,0) ER Cr 1(15) Der 3(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 039,5t-29,5pd 15kn
7401497 D5UJ 6651 Df Esd Gc Pfd Rdr RT	**ORIENT PRINCE** ex Gloria Ocean-79 ex Ryusho Maru-79 **Carrick Shipping Ltd.** Monrovia Liberia	**18 459** 10 986 31 565	NK	**1975** Kanda Zosensho K.K.—Kawajiri (192) 180,02 27,01 10,529 170,01 26,98 14,51 F 15,0 1 dk	**M Tanker** Mchy.aft L.38 581	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Fuel 1 649,0t-42,0pd 14,5kn
5151529 HPSS 6875- PEXT Df Esd Gc Rdr RT	**ORIENT SAFETY** ex Hisashima Maru-75 **Orient Safety Shipping Co. S.A.** Taiwan Maritime Transportation Co. Ltd. Panama Panama	**9 359** 6 046 14 622	NK	**1958** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (900) 148,49 19,36 9,291 138,06 19,31 12,55 P 24,7 F 11,0 2 dks	**M General Cargo** 5 Ho G.19 525 B.17 995 5 Ha (10,9 15,2 10,3 11,9 13,5 × 7,0) 12W Der 4(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 3 954kW (5 300bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 140kW 230V d.c. Fuel 1 208,0t-20,0pd 16,75kn
5077292 Esd Gc Rdr RTm/h/v	**ORIENT SAPPHIRE** ex Korea Phoenix-79 ex Bay Bridge-76 ex Colorado Maru-72 **Intermarine No. 1 Container Service** Panama Panama	**14 952** 8 681 12 276	NK	**1960** Kawasaki Dockyard Co. Ltd.—Kobe (984) 180,47 21,90 9,767 168,84 20,50 13,85 F 157,3 2 dks, pt 3rd dk RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** Fixed-guides 4P 7 Ho 14,3 14,4 14,4 16,7 19,2 14,4 12,8 TEU 584 C.Ho 194/40′ C.Dk 98/40′ 7 Ha (stl) ER Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 8 579kW (11 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf) 16,5kn
5307233 H3JZ 6385- PEXT Df Esd Gc Pfd Rdr RT	**ORIENT SUCCESS** ex Sakishima Maru-74 **Orient Success Shipping Co. S.A.** Panama Panama	**7 679** 4 547 11 395	(NK)	**1958** Iino SB. & Eng. Co. Ltd.—Maizuru (41) 139,60 18,34 8,560 130,00 18,29 11,41 B 24,1 F 9,5 2 dks RW	**M General Cargo** CSD 5 Ho G.15 440 B.14 157 5 Ha (10,1 × 6,4) (15,1 10,3 11,9 11,9 × 7,0) 14W Der 4(10) 10(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 2 × 188kW 445V a.c. Fuel 1 134,0t-18,0pd 13,5kn
7417812 HOOH 8478- PEXT Df Esd Gc Rdr RT	**ORIENT TOP WOOD** **Hercules (Liberia) Ltd.** Panama Panama	**3 936** 2 532 6 515	NK	**1975** Dae Dong SB. Co.—Busan (136) 109,05 16,41 6,719 101,43 16,39 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 488 B.8 146 2 Ha (28,9 30,1 × 8,4) Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 760 3 059kW (4 100bhp) Makita Diesel Co. Ltd. Takamatsu Fuel 472,5t (d.o.)-13,0pd 13,5kn
5369114 H8IV 9096-L Df Esd Gc Rdr RTh	**ORIENT TRADER** ex Limari-79 ex Trollgar-70 **Marvia Shipping S.A.** Panama Panama	**9 535** 5 228 14 126	NV	**1961** Verolme Scheepswerf Heusden N.V. —Heusden (644) 151,49 19,21 9,202 138,00 19,16 12,60 2 dks	**M General Cargo** 6P 4 Ho 18,2 17,9 8,9DT 8,9DT 26,9 17,9 ER G.19 936 B.18 222 5 Ha (stl) (9,0 9,6 9,6 18,7 9,6 × 7,3) ER Der 1(30) 4(10) 8(5)	Oil 2SA 7Cy. 700 × 1200 4 573kW (6 130bhp) MAN Verolme Machinefabriek Ijsselmonde Gen 3 × 250kW 440V 60Hz a.c. Fuel (hvf)
6615584 HOTG Df Esd Gc Pfd Rdr RT	**ORIENT TREASURY** ex Geraldton Maru-79 **Orient Success Shipping Co. S.A.** Panama Panama	**19 505** 5 549 28 776	NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1076) 184,72 27,56 8,940 175,04 27,51 13,31 F 15,0 1 dk	**M Ore Carrier** 8 Ho ER G.16 686 8 Ha (each 12,2 × 8,9) ER	Oil 2SA 7Cy. 700 × 1200 6 528kW (8 750bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 160kW 445V a.c. Fuel 2 119,5t-28,5pd 15,5kn

5258951 HPKY 8171- PEXT Df Esd Gc Rdr RT	**ORIENT TRIUMPH** ex Nikkei Maru No. 1-78 **Orient Victory Shipping Co. S.A.** Panama Panama	**10 294** 5 456 17 370	NK	**1962** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (199) 154,08 20,43 9,018 144,00 20,40 12,40 F 11,9 1 dk	**M Ore Carrier** 4 Ho ER G.18 416 5 Ha (10,3 12,5 12,5 13,1 13,1 × 8,5) ER 10W Der 4(7) 6(5)	Oil 2SA 7Cy. 650 × 1250 4 812kW (6 450bhp) Mitsubishi Zosen Nag Gen 2 × 150kW 450V a.c. Fuel 971,5t-20,5pd 13,5kn
6512794 HPOR 8407- PEXT Df Esd Gc Rdr RT	**ORIENT TRUST** ex Wakaosan Maru-78 **Orient Trust Shipping Co. S.A.** Taiwan Maritime Transportation Co. Ltd. Panama Panama	**9 753** 5 949 15 073	NK	**1965** Fujinagata Zosensho—Osaka (112) 147,02 22,05 8,662 138,03 22,00 11,79 P 28,7 F 13,5 1 dk, pt 2nd dk RW	**M General Cargo** 4 Ho ER G.19 351 B.19 158 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,2) ER Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 039,5t-29,5pd 15kn
5357721 9VDF 381595 Df Esd Gc Pfd Rdr	**ORIENT VENTURE** ex Aegis Kudu-79 ex Ajax-73 ex Thalassoporos-72 **Merit Maritime Inc.** Singapore Singapore	**13 874** 9 311 —	AB ✠Classed LR until 30/9/77	**1961**-9 J. Boel et Fils S.A.—Tamise/Temse (1388) 182,25 22,71 10,421 171,30 22,56 14,03 P 33,6 F 17,4 1 dk rf nil DK fwd	**M General Cargo** Ice strengthened 7 Ho 18,6 17,3 17,1 —DT —DT 17,3 17,3 11,7 18,1 ER G.30 577 B.29 500 7 Ha (stl) (11,8 11,0 11,0 11,0 11,0 11,0 11,8 × 10,6) ER 14W Cr 3(1-5) Der 14(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 320kW 220V d.c. Fuel 164,5t (d.o.) 1 640,0t (hvf) 15kn
5349293 H3MT 5029-75 Df Esd Gc Pfd Rdr RT	**ORIENT VICTORY** ex Taikyu Maru-74 **Orient Victory Shipping Co. S.A.** Panama Panama	**8 740** 5 094 13 203	NK	**1960** Hitachi Zosen (Hiroshima Works)—Innoshima (3894) 149,31 18,83 8,921 138,03 18,78 11,84 F 11,9 2 dks, pt 3rd dk RW	**M General Cargo** CSD 5 Ho G.17 900 B.16 329 5 Ha (9,9 14,6 12,8 14,3 10,3 × 7,0) 16W Der 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Hitachi Zosen Osa Gen 2 × 80kW 450V a.c. Fuel 1 354,5t-25,5pd 15kn
5199636 HPWZ 6870- PEXT Df Esd Gc Rdr	**ORIENT WELFARE** ex Kyotai Maru-75 **Orient Welfare Shipping Co. S.A.** Taiwan Maritime Transportation Co. Ltd. Panama Panama	**7 888** 4 600 11 926	NK	**1957** Ishikawajima Jukogyo—Tokyo (753) 139,91 18,24 8,783 130,00 18,20 11,61 F 9,5 2 dks RW	**M General Cargo** 5 Ho G.15 829 B.14 485 5 Ha (8,2 × 6,0) (15,1 15,1 8,7 11,8 × 7,0) 14W Der 4(10) 10(5)	Oil 2SA 6Cy. 700 × 1200 4 476kW (6 000bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 144kW 450V a.c. Fuel 1 299,5t-20,5pd 14kn
5182566 HPPM 4155- PEXT Df Esd Gc Rdr RTm/v	**ORIENT II** ex Turel-78 ex Betty-75 ex Karmas-67 **Orient Shipping Agencies Inc.** Panama Panama	T.Mk **3 305** 1 889 6 137 **4 769** 2 861 7 559	**✠100A1** SS 12/75 with freeboard **✠LMC** EL x $2\frac{3}{16}$″	Lch.**1943** Cmd.**1945**-4 A/B Gotaverken—Goteborg (592) 116,69 15,32 6,878/7,798 109,73 15,24 9,89 P 11,9 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB2722t incl. Tunnel Tanks 323t DTm1075t	**M General Cargo** 5 Ho 20,5 19,2 9,9 ER 15,6 16,3 G.10 186 B.9 540 5 Ha (stl) (7,5 8,5 4,9 × 7,1) ER (7,7 7,0 × 7,1) 10W Der 10(3)	Oil 2SA 5Cy. 630 × 1300 1 940kW (2 600bhp) A/B Gotaverken Goteborg AuxB 0,59N/mm^2 (85lbf/in^2) e(ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 2 × 110kW 1 × 60kW 220V d.c. Fuel 1 244,5t (hvf) 12,5kn
5230973 9V2196 333304 Rdr RT	**ORIENTAL** ex Meiho Maru-71 **Asia Tanker Pte. Ltd.** Singapore Singapore	**971** 508 2 200	NK	**1958** Shikoku Dock Co.—Takamatsu (413) 69,12 9,73 4,700 63,51 9,71 5,21 P 15,9 F 8,9 1 dk	**M Tanker** 4 Ta ER L.1 862	Oil 4SA 6Cy. 370 × 520 821kW (1 100bhp) Akasaka Tekkosho Yaizu Gen 2 × 15kW 105V d.c. Fuel 63,0t 11kn
5264895 Df	**ORIENTAL** **Pan Oriental Shipping Co.** Cebu Philippines	**560** 432 —		**1944** J. H. Mathis Co.—Camden, NJ (156) *50,69* 9,76 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, M
7722243 ZCKX 373545 Df Esd Gc Pfd Rdr RT	**ORIENTAL AMBASSADOR** **United Container Services Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**21 068** 10 838 24 037	**✠100A1** container ship **✠LMC** **UMS** EL Jt 618,3/66,0U3	**1978**-9 Tsuneishi Zosen—Numakuma (427) 186,01(BB) 27,67 10,624 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Ho 17,7DT 32,0 28,7 28,7 29,8 ER 17,6 TEU 1288 C.Ho 662/20′ C.Dk 626/20′ (40′) 18 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 14 323kW (19 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 900kW 450V 60Hz a.c. Fuel 303,0t (d.o.) 2 385,5t (hvf) 19,5kn
5089908 BMDI 4936 Df Esd Gc Rdr RTv	**ORIENTAL AMIGA** ex Diemerdyk-68 **Chinese Maritime Transport Ltd.** Golden Peak Maritime Agencies Ltd. Keelung China*	**10 797** 5 812 11 969	**✠100A1** SS 3/74 with fbd Tunnel side tanks No. 5 hold—veg. oil. **✠LMC** EL gt $2\frac{5}{16}$″SQ	**1950**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (723) 151,90 21,11 9,170 145,17 21,04 12,81 B 48,8 F 15,0 2 dks RW rf 152 8BH WB3998t incl. DTf168t Tunnel tanks 1945t **LAID UP — SURVEYS OVERDUE 3/78**	**S Passenger/General Cargo** CSD 61P 6 Ho 17,2 17,7 18,9 ER 19,6 18,9 17,3 G.12 330 B.10 962 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,0 10,3 × 6,4) ER (6,9 10,3 × 6,4) 1 Ha (stl) (6,9 × 6,4) 18W Der 1(50) 1(30) 18(5)	2 S Turb with dr gearing to sc. shaft 6 341kW (8 500shp) ✠ E made46 fitted6/50 General Electric Co. Erie, P ✠ 2 WTB made46 fitted6/50 3,63N/mm^2 (525lbf/in^2) Spt 243,4°C (hs1431,4) Gen 4 × 250kW 220V d.c. Fuel 2 152,0t (o.f.) 16,5kn
7009598 3FZH 3997-74 Df Esd Gc Rdr RT	**ORIENTAL ANTELOPE** ex Zuiryu Maru-74 **Merbridge Shipping Co. S.A.** Panama Panama	**2 987** 1 898 5 665	NK	**1969** Hashihama Zosen—Imabari (263) 100,64 15,85 6,528 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 132 B.6 641 2 Ha (stl) (24,6 28,0 × 8,0) ER 12W Der 3(15) 1(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V a.c. Fuel 565,0t-13,5pd 12,75kn
5052486 5MQT 6056 Df Esd Gc Rdr RTm/h/v	**ORIENTAL BANKER** ex Oriental Endeavour-78 ex British Cormorant-77 **Transocean Maritime Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 801** 5 994 16 259	BV ✠LR class withdrawn 8/77	**1961**-7 Harland & Wolff Ltd.—Belfast (1604) 160,08 21,14 9,186 151,34 21,04 11,28 P 37,2 B 19,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.19 935 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) Harland & Wolff Ltd. Belfast Gen 3 × 200kW 1 × 75kW 110V d.c. Fuel 1 226,5t (hvf)-30,5pd 14,5kn

7817842 JBZD 121968	**ORIENTAL BRAVERY** **Tokyo Tanker K.K.** Tokyo Japan	**66 312** 38 666 100 000	NK (Class cont.)	**1979** Kurushima Dock Co. Ltd.—Onishi (2088) 9,272 240,01 42,02 12,63 1 dk	**M Tanker** Mchy.aft	Oil 13 428kW (18 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Aioi
5169849 6ZOC 2441 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHALLENGER** ex Jane Maersk-65 **Oriental Tankers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**12 085** 7 546 19 508	✠**100A1** SS 4/75 oil tanker ✠**LMC** EL ht $2\frac{7}{16}$"SQ	**1955**-8 Odense Staalskibsvaerft A/S —Odense (133) 167,65 21,95 9,303 160,64 21,90 12,04 P 35,4 B 12,2 F 18,0 1 dk rf 25 12BH WB1943t incl. DTf625t	**M Tanker** 21 Ta ER L.25 457 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 4 476kW (6 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 3 AuxB (2 o.f. 1 ex.g) 1,25N/mm^2 (180lbf/in^2) (Spt) Fuel 1 747,5t-31,5pd 15,25kn
6604731 D5UT 6661 Df Esd Gc Rdr RTv	**ORIENTAL CHAMPION** ex Priam-79 **Panocean Shipping Co. Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	T.Mk **9 474** 3 776 10 410 **12 094** 6 471 14 417	✠**100A1** CS 9/76 DTsf & a—vegetable oil ✠**LMC** EL jt $2\frac{9}{16}$"SQ	**1966**-11 Vickers Ltd. (Newcastle) —Newcastle (184) 171,81(BB) 23,70 8,764/10,205 158,81 23,63 13,42 P 38,8 F 28,7 2 dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 8BH WB5331t incl. DTsf1139t DTsa916t	**M General Cargo** Ref 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.21 747 B.20 020 In.571 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 9,1) 16W Cr 6(5) Der 1(60) 2(10) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB 0,97N/mm^2 (140lbf/in^2) e(ex.g) 1,31N/mm^2 (190lbf/in^2) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel (hvf) 21kn
7526493 ZCUI 372883 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHIEF** **Pacific Union Container Carriers Ltd** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**31 292** 16 999 25 885	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (252) 230,77(BB) 11,519 212,78 30,61 18,93 F 28,1 1 dk rf 399	**M Container Ship** Fixed-guides 9 Cell.Ho ER 2 Cell.Ho TEU 1588 C.Ho 920/20′ (40′) C.Dk 668/20′ (40′) incl. 190 ref C. 24 Ha (stl) ER 5 Ha (stl)	Oil 2SA 12Cy. 900 × 1550 29 840kW (40 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Japan Gen 3 × 1100kW a.c. 22,75kn
7203211 6ZWU 4221 Df Esd Gc Pfd Rdr RT	**ORIENTAL COMMANDER** ex Pacific Phoenix-75 Launched as Oriental Commander **Orient Overseas Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**22 647** 14 529 22 460	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1394) 205,62(BB) 26,04 9,675 191,95 26,00 16,11 F 14,1 1 dk rf 216	**M Container Ship** Fixed-guides 5 Ho ER 9 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 3 647,5t (hvf) 21,75kn
6611033 6ZUV 2617 Df Esd Gc Rdr RTh	**ORIENTAL CONFIDENCE** ex Pacific Glory-72 **Orient Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**42 704** 28 712 78 894	✠**100A1** SS 6/78 oil tanker ✠**LMC** EL a* $3\frac{1}{2}$"SQ	**1966**-10 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (166) 243,82(BB) 36,58 13,278 236,86 36,50 18,75 P 44,5 F 22,6 1 dk RW rf nil 10BH WB17679t incl. 14320t in clean ballast tanks	**M Tanker** 13 Ta ER L.95 808 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Nagasaki 2 WTAuxB 2,07N/mm^2 (300lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Spt 0,79N/mm^2 (114lbf/in^2) Gen 3 × 680kW 450V 60Hz a.c. Fuel 5 639,0t (hvf)-64,0pd 16,25kn
7120562 Df Esd Gc Pfd Rdr RT	**ORIENTAL CROWN** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**5 139** 3 274 8 128	BV	**1971** Kurushima Dock Co. Ltd.—Imabari (677) 111,61 18,04 7,240 109,99 18,00 9,00 1 dk	**M General Cargo** 3 Ho ER G.11 447 B.10 834 3 Ha (stl) (13,6 19,0 19,0 × 8,9) ER Der 10(20)	Oil 2SA 6Cy. 520 × 900 4 252kW (5 700bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 16kn
5419189 D5AW 6145 Df Esd Gc Rdr RTm/h/v	**ORIENTAL DISCOVERER** ex Defiant Colocotronis-77 ex Bruse Jarl-69 **Phoenix Maritime Carriers Inc.** Monrovia Liberia	**30 613** 19 426 61 003	BV (NV)	**1964** Kockums M/V A/B—Malmo (473) 236,23 32,24 12,415 227,08 32,16 16,29 1 dk rf nil	**M Tanker** 20 Ta ER L.70 792 HeCls. BC 5W Der 2(10) 2(5) 2(2)	Oil 2SA 10Cy. 840 × 1600 13 428kW (18 000bhp) Kockums M/V A/B Malmo Gen 1 × 560kW 3 × 370kW 440V 60Hz a.c. Fuel 4 541,5t (hvf)-71,0pd 15,5kn
6524163 6ZNU 2433 Df Esd Gc Pfd Rdr RT	**ORIENTAL DRAGON** **Pacific Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**64 463** 48 328 126 766	✠**100A1** SS 12/74 oil storage tanker ✠**LMC** EL i* $3\frac{15}{16}$"SQ	**1965**-12 Mitsubishi Heavy Industry Ltd. —Nagasaki (1606) 289,31(BB) 38,64 16,758 273,01 38,51 21,52 P 43,6 F 27,2 1 dk rf 102 conv Tanker 76 10BH WB8190t incl. DTf3957t	**S Tanker** Storage Mchy.aft 15 Ta L.141 371	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) General Electric Co. Lynn, Ma 2 WTB 7,26N/mm^2 (1052lbf/in^2) Spt 485,0°C 6,18N/mm^2 (896lbf/in^2) hs2127,2 sg 1,04N/mm^2 (150lbf/in^2) Fuel (o.f.)
7117773 D5PX 6536 Df Esd Gc Pfd Rdr RTm/h	**ORIENTAL EDUCATOR** ex Atlantic Phoenix-75 Launched as Oriental Educator **Pacific Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**25 277** 14 566 38 945	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1393) 234,53(BB) 26,09 9,675 220,91 26,01 16,11 P 33,6 RQD 23,2 B 17,1 F 21,7 1 dk rf 30 len 76	**M Container Ship** Fixed-guides 6 Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER 3 Ha (stl) ER 8 Ha (stl) ER Der 2(3)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 675kW 440V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22kn
5284118 3FQB 5238-NY Df Esd Gc Pfd Rdr	**ORIENTAL EMPRESS** ex President Wilson-73 **Oceanic Cruises Development Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**15 456** 7 736 9 850	AB	**1948** Bethlehem Alameda Shipyard —Alameda, Ca (9510) 185,78 23,04 9,192 174,66 23,02 13,26 RQD 18,6 B & F 156,1 3 dks RW rf 305	**TT-E Passenger/General Cargo** Ref 684P 3 Ho ER G.8 744 B.7 635 In.907 3 Ha ER 3 Ha 14W Der 8(10) 6(5)	2 S Turb 14 920kW (20 000shp) connected to 2 elec. motors General Electric Co. Lynn, Ma Fuel 5 720,5t (o.f.) 19kn
5144605 ZEOG 356555 Df Esd Gc Rdr RTm	**ORIENTAL ENTERPRISE** ex Pacific Trader-72 ex Hawaiian Planter-67 ex Sea Pegasus-47 **Pacific Union Lines Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**14 246** 10 113 12 362	AB	**1945** (Fwd & aft sections) Ingalls SB. Corp.—Pascagoula, Ms (435) **1967** (Cargo section) Mitsubishi Heavy Industry Ltd.—Hiroshima 165,94 21,26 9,595 21,19 13,16 F 11,9 2 dks & S dk rf nil len & deepened 67 conv General Cargo 67	**S General Cargo/Container Ship** OSD Fixed-guides 5 Ho 22,8 21,3 21,3 16,0 16,0 5 Ha (stl) (9,9 × 6,1) (6,1 6,1 6,1 6,1 × 16,6) 2W Cr 2(25) Der 2(10)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 3 × 250kW 240V d.c. Fuel 2 372,5t (o.f.) 16kn

6418716 6ZIZ 2307 Df Esd Gc Rdr RTm/v	**ORIENTAL ENVOY** Launched as Santa Pola **Oceanic Bulk Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**15 151** 10 239 22 033	AB	**1965** (Aft section) Empresa Nacional "Elcano"—Seville (93) **1965** (Fwd section) Empresa National "Bazan"—El Ferrol (93) 177,50 22,79 9,891 169,02 22,71 13,75 P 33,9 F 29,0 1 dk RW rf nil	**M Bulk Carrier** 4P Str. heavy cargoes 7 Ho 18,4 16,6 17,6 17,6 17,6 17,6 17,5 ER G.27 382 7 Ha (stl) (each 11,2 × 10,6) ER Der 14(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 115,5t (hvf) 16kn
7434444 D5AN 6136 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXECUTIVE** **Associated Express Container Service Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**26 117** 16 097 20 530	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1418) 208,13 9,260 192,01 30,51 18,22 1 dk	**S Container Ship** Fixed-guides 5 Ho each 28,1 ER 10 Wing Ta ER 9 Ha (stl) ER	2 S Turb geared to sc. shaft 28 348kW (38 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) France 23,5kn
7722255 VRQG 384297 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXPERT** **Clixby Containership Co. Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**21 068** 10 838 23 991	**✠100A1** container ship **✠LMC** **UMS** EL Jt 617,9/66,0U3	**1978**-10 Tsuneishi Zosen—Numakuma (428) 186,01(BB) 27,67 10,624 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel Mchy.aft TEU 1288 C.Ho 662/20' C.Dk 626/20' (40')	Oil 2SA 8Cy. 760 × 1550 14 323kW (19 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 900kW 450V 60Hz a.c. 19,5kn
6505533 5LLF 5996 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL EXPLORER** ex Audacious-77 ex St. Paul's-74 ex St. Nikolai-73 **United Maritime Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**37 389** 27 755 67 643	AB	**1965** Howaldtswerke Hamburg A.G. —Hamburg (966) 235,67(BB) 33,61 13,120 221,75 33,53 17,15 P 11,9 F 20,2 1 dk RW rf nil len 67	**M Tanker** 3P 15 Ta ER L.77 291 Der 2(5-10) 2(3)	Oil 2SA 9Cy. 930 × 1790 16 785kW (22 500bhp) Howaldtswerke Hamburg A.G. Hamburg Fuel 6 685,5t (hvf) 17,25kn
6609975 VRCN 308690 Df Esd Gc Rdr RTv	**ORIENTAL EXPORTER** ex Peisander-78 **Carland Shipping Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 474** 3 776 10 293 **12 094** 6 471 14 299	**✠100A1** CS 10/76 DTsf & a—vegetable oil **✠LMC** EL jt 2$\frac{3}{16}$"SQ	**1967**-3 Vickers Ltd. (Newcastle) —Newcastle (185) 171,89(BB) 23,70 8,764/10,205 158,81 23,63 13,42 P 60,1 F 28,7 2 dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way No.2 hold 8BH DK in way No. 2 hold WB5331t incl. DTsf1139t DTsa1090t	**M General Cargo** Ref Mchy.aft 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.21 747 B.20 020 In.568 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 9,1) 16W Cr 6(5) Der 1(60) 2(10) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (o.f.) 0,97N/mm^2 (140lbf/in^2) e(ex.g) 0,97N/mm^2 (140lbf/in^2) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 044,5t (hvf) 21kn
7700960 JKEO 122424 Df Esd Gc Pfd Rdr RT	**ORIENTAL FOREST** **Oriental Shipping K.K.** Namikata, Japan Ehime Pref.	**21 632** 14 935 36 416	NK	**1977** Imabari Zosen—Marugame (1058) 189,31(BB) 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** G.48 846 B.46 488 1 Ha (17,6 × 13,7) 4 Ha (each 18,3 × 15,5) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe 14,25kn
6423618 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL FRUIT** ex Frubel Europa-79 **Chung Lien Navigation Co. S.A.** Panama Panama	T.Mk *5 060* *2 630* 4 822	AB	**1965** J. Boel et Fils S.A.—Tamise/Temse (1419) 133,99 18,04 6,827 124,01 18,00 11,41 3 dks, pt 4th dk fwd rf nil	**M General Cargo** Ref. 2P 4 Ho 24,2 20,5 20,5 21,4 B.140 In.8 751 4 Ha (each 7,8 × 5,1) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 6 975kW (9 350bhp) MAN A.C.E.C. Gent/Gand Gen 4 × 390kW 440V 60Hz a.c. Fuel 1 662,0t (hvf) 20kn
5084740 H3BO 4743-74 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL GARNET** ex Kotoku Maru-74 ex Daikyo Maru-68 **Trans Maritime Shipping S.A.** Trans World Shipping & Trading Co. Ltd. Panama Panama	**13 216** 7 674 19 453	NK ✠Classed LR until 5/65	**1953**-8 Harima Zosensho—Aio (479) 176,94 22,36 9,538 166,73 22,31 12,30 P 37,5 B 13,8 F 24,7 1 dk RW conv Tanker 67	**S Bulk Carrier** 4P 4 Ho ER G.25 065 B.24 735 8 Ha (stl) (each 18,9 × 6,0) ER Der 4(20)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) Ishikawajima Jukogyo Tokyo Gen 2 × 400kW 1 × 72kW 450V 60Hz a.c. Fuel 2 694,5t (o.f.)-56,0pd 15kn
7112802 H8BW 8894-PEXT Df Esd Gc Pfd Rdr RT	**ORIENTAL HAWK** **Radiant Sun Shipping S.A.** Panama Panama	**5 139** 3 274 8 332	BV	**1971** Kurushima Dock Co. Ltd.—Imabari (676) 111,61 18,04 7,208 109,99 18,00 9,00 1 dk	**M General Cargo** 3 Ho ER G.11 447 B.10 834 3 Ha (stl) (13,6 18,9 18,9 × 8,9) ER Cr 10(20)	Oil 2SA 6Cy. 520 × 900 4 252kW (5 700bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 13,5kn
6705951 334219 Df Esd Gc Rdr RTv	**ORIENTAL IMPORTER** ex Protesilaus-78 **Carbrook Shipping Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	T.Mk **9 474** 3 776 10 252 **12 094** 6 471 14 258	**✠100A1** CS 4/77 DTsf & a—vegetable oil **✠LMC** EL jt 2$\frac{3}{16}$"U2	**1967**-7 Vickers Ltd. (Newcastle) —Newcastle (187) 171,89(BB) 23,70 8,776/10,205 158,81 23,63 13,42 P 60,1 F 28,7 2 dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way of No. 2 hold 8BH WB5531t incl. DTsf1139t & DTsa1090t	**M General Cargo** Ref Mchy.aft 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.22 753 B.20 869 In.568 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 9,1) 17W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB(lwr) 0,83N/mm^2 (120lbf/in^2) WTAuxB(upr) 0,97N/mm^2 (140lbf/in^2) e(ex.g) 1,31N/mm^2 (190lbf/in^2) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 158,0t (hvf) 21kn
7104245 5MHA 1391 Df Esd Gc Pfd Rdr RT	**ORIENTAL LEADER** **Orient Overseas Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**22 601** 14 483 —	AB	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1391) 234,53(BB) 26,04 9,684 220,91 26,01 16,11 P 33,6 RQD 23,2 B 17,1 F 21,7 1 dk rf 30 len 76	**M Container Ship** Fixed-guides 6 Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER 3 Ha (stl) ER 8 Ha (stl) ER Der 2(3)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Fuel 217,0t (d.o.) 3 212,0t (hvf) 22,25kn

7207528 6ZFJ 4125 Df Esd Gc Pfd Rdr RTh/v	**ORIENTAL MAJESTY** **Pacific Overseas Tanker Service Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**65 149** 49 379 138 297	AB	**1972** Sumitomo SB. & Mchy. Co. Ltd.—Yokosuka (934) 267,01(BB) 44,05 16,733 258,00 44,01 22,92 F 20,8 1 dk rf 102	**M Tanker** 15 Ta ER L.16 361 HeCls. B	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Gen 3 × 660kW 450V 60Hz a.c. Fuel 4 720,5t (hvf)-83,5pd 15,25kn
5144540 ZEOF 356554 Df Esd Gc Rdr RTm	**ORIENTAL MARINER** ex Pacific Banker-72 ex Hawaiian Craftsman-67 ex Marguerite Le Hand-47 **Pacific Union Lines Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**14 161** 10 028 15 486	AB	**1945** Ingalls SB. Corp.—Pascagoula, Ms (433) **1967** (Cargo section) Mitsubishi Heavy Industry Ltd.—Hiroshima 165,87 21,26 9,595 157,97 21,19 13,16 F 11,9 3 dks &S dk rf nil len & deepened 67 conv General Cargo 67	**S General Cargo/Container Ship** OSD Fixed-guides Ref 5 Ho 22,8 21,3 21,3 ER 16,0 16,0 5 Ha (stl) (9,9 × 6,1) (6,1 6,1 × 16,6) ER (6,1 6,1 × 16,6) 2W Cr 2(25) Der 2(10)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 3 × 250kW 240V d.c. Fuel 2 372,5t (o.f.) 16,5kn
6516960 5MUY 5741 Df Esd Gc Pfd Rdr RTm/v	**ORIENTAL MERCHANT** ex Emilia Rosello-77 **Transport Inc.** Monrovia Liberia	**17 159** 11 613 29 740	AB	**1965** Osaka Zosensho—Osaka, Osaka Pref. (232) 176,71 25,00 10,710 168,00 24,90 14,25 P 32,4 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 18,4 17,6 17,6 17,6 ER G.33 841 B.33 586 7 Ha (stl) (9,6 10,3 10,3 10,3 10,3 10,3 10,3 × 11,9) ER 14W Der 14(10)	Oil 2SA 6Cy. 740 × 1660 7 385kW (9 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 340kW 1 × 180kW 440V 60Hz a.c. Fuel 99,5t (d.o.) 2 213,0t (hvf) 14kn
6617142 VRCS 334215 Df Esd Gc Rdr RTv	**ORIENTAL MERCHANT** ex Oriental Merchant No. 1-79 ex Oriental Merchant-79 ex Prometheus-79 **Calm Isle Shipping Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 474** 3 776 10 252 **12 094** 6 471 14 258	✠**100A1** CS 3/77 DTsf & a—vegetable oil ✠**LMC** EL jt $2\frac{9}{16}$"U2	**1967**-6 Vickers Ltd. (Newcastle)—Newcastle (186) 171,89(BB) 23,70 8,776/10,205 158,81 23,63 13,42 P 60,1 F 28,7 2dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way of No. 2 hold 8BH WB5331t incl. DTsf1139t DTsa1090t	**M General Cargo** Ref 3 Ho 7,0DTp&s 6,4DTp&s 16,7DTp&s 20,9 19,2 19,2 ER 10,9DTp&s 6,1DTp&s 9 TwD ER 2 TwD G.21 747 B.20 020 In.568 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 9,1) 16W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB(upr) 0,97N/mm^2 (140lbf/in^2) WTAuxB(lwr) 0,83N/mm^2 (120lbf/in^2) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 158,0t (hvf)
5394846 5MGO 3652 Df Esd Gc Rdr RT	**ORIENTAL NAVIGATOR** ex Yamatomi Maru-70 **Asia Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**20 933** 13 336 35 962	BV	**1961** Hitachi Zosen (Hiroshima Works)—Innoshima (3845) 207,02 27,11 10,618 197,01 27,01 14,00 P 51,6 B 17,4 F 29,9 1 dk	**M Tanker** 33 Ta ER L.45 558 HeCls. BC	Oil 2SA 12Cy. 740 × 1600 11 190kW (15 000bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 160kW 450V a.c. Fuel 3 092,0t-53,0pd 15,75kn
5052981 5MFY 6037 Df Esd Gc Rdr RTm/h/v	**ORIENTAL PEACE** ex British Osprey-77 **Pacific Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 634** 5 995 16 303	✠**100A1** SS 9/77 oil tanker ✠**LMC** EL gt $2\frac{5}{16}$"SQ	**1962**-1 Harland & Wolff Ltd.—Govan, Glasgow (1605 G) 160,26 21,16 9,195 151,34 21,04 11,28 P 37,2 B 19,9 F 18,0 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) Harland & Wolff Ltd. Govan, Glasgow 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 3 × 200kW 1 × 75kW 110V d.c. Fuel 1 226,5t (hvf)-30,5pd 14,5kn
7122766 5MAA 3961 Df Esd Gc Pfd Rdr RTh	**ORIENTAL PHOENIX** **Universal Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**65 746** 49 498 140 612	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2226) 274,99(BB) 43,34 17,374 260,00 43,29 23,30 1 dk rf nil	**M Tanker** 11 Ta ER L.168 375 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 1 × 960kW 2 × 820kW 450V 60Hz a.c. Fuel 4 790,5t (hvf)-87,5pd 16kn
7701299 3EHV 8031-PEXT Df Esd Gc Pfd Rdr RT	**ORIENTAL PINE** **Oriental Pine Shipping S.A.** Panama Panama	**12 324** 7 401 13 713	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2036) 176,26 8,202 166,02 32,01 12,48 1 dk	**M Vehicles Carrier**	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c.
6603232 BMAF 2404 Df Esd Gc Rdr RT	**ORIENTAL QUEEN** **Overseas Navigation Co. Ltd.** Golden Peak Maritime Agencies Ltd. Keelung China*	**11 131** 6 092 12 758	AB	**1966** Uraga Heavy Industries Ltd. (Uraga Shipyard)—Yokosuka (869) 159,49(BB) 23,47 9,272 148,01 23,42 12,50 B - F 27,2 2 dks RW rf 102	**M General Cargo** Ref 12bth P 6 Ho 20,4 20,4 20,4 20,4 ER 20,4 20,4 G.18 096 B.16 579 In.424 6 Ha (stl) (8,9 × 4,8) (11,8 × 6,6) (11,8 11,2 × 8,3) ER (9,6 × 6,4) (8,0 × 6,6) Cr 1(5) Der 1(30) 2(15) 4(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Uraga Heavy Ind. Ltd. Tamashima Gen 3 × 320kW 450V a.c. Fuel 1 860,5t 19,5kn
7434432 ZCKD 373522 Df Esd Gc Pfd Rdr RT	**ORIENTAL RESEARCHER** Launched as Oriental Chevalier **Allocean Container Transports Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**27 804** 16 111 25 349	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1419) 208,13 10,389 192,01 30,51 18,22 1 dk	**S Container Ship** Fixed-guides 5 Ho each 28,1 ER TEU 1480 C.Ho 494/20' 207/40' C.Dk 286/40' incl. 106 ref C. 9 Ha (stl) ER	2 S Turb geared to sc. shaft 28 348kW (38 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) France 23,5kn
7377294 A8UH 5290 Df Esd Gc Pfd Rdr RT	**ORIENTAL SOVEREIGN** **Universal Navigation Corp. Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**41 029** 29 642 47 152	NK	**1975** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (242) 209,51(BB) 32,24 11,024 198,99 32,19 22,48 1 dk	**M Bulk Carrier** Wood-chip self unloader 6 Ho ER G.100 277 6 Ha (stl) (each 13,5 × 14,4) ER Cr 3(13)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 14,25kn

5264948 HORR 3144 Df Esd Gc Rdr	**ORIENTAL STAR** **Maritime Foundation Agencies (Overseas) Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**9 160** 5 937 13 818	✠**100A1** SS 7/75 DTm—vegetable oil ✠**LMC** EL c† 2⅛"SQ ptU3	**1957**-4 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.305) 138,39 18,65 9,487 131,60 18,61 12,35 P 26,0 2 dks rf 76 7BH WB3395t incl DTm1766t	**M General Cargo** CSD 5 Ho 16,0 20,5 13,7 20,5 19,8 ER G.19 987 B.17 283 5 Ha (10,9 11,4 7,6 11,4 11,4 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 720 × 1250 3 432kW (4 600bhp) Sulzer Ch. de l'Atlantique St. Denis AuxB 0,49N/mm^2 (71lbf/in^2) e(ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 3 × 160kW 220V d.c. Fuel 914,5t (hvf) 14kn
7359852 ELRE 5506 Df Esd Gc Pfd Rdr RT	**ORIENTAL STATESMAN** **United Overseas Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**21 283** 12 898 20 500	AB	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1409) 208,19(BB) 30,56 9,272 191,75 30,51 18,19 F 31,1 1 dk rf nil	**S Container Ship** Fixed-guides 5 Ho ER TEU 1434 C. 717/40' 9 Ha (stl) ER	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 2 × 1300kW a.c. 23,5kn
5281336 3ENL Df Esd RT	**ORIENTAL SURVEYOR** ex Pollux-74 **Seawise Foundations Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**1 161** 548 1 602	GL	**1953** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (360) 81,87 11,79 4,319 73,97 11,74 6,71 P 6,4 B 9,2 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD 7P 2 Ho 16,4 11,5 G.3 055 B.2 911 2 Ha (stl) (16,4 11,5 × 4,1) Der 4(3-5) 2(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 1 194kW (1 600bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 80kW 1 × 15kW 230V Fuel (d.o.) 13kn
7808803 JIFY 122934 Df Esd Gc Pfd Rdr RT	**ORIENTAL SWALLOW** **Shinun Kisen K.K.** Onishi, Ehime Pref. Japan	**4 750** 3 187 8 026	NK	**1978** Imabari Zosen—Imabari (369) 110,72 16,59 7,800 103,03 16,36 9,43 P 23,2 F 9,2 1 dk	**M Tanker** Oil Molasses Mchy.aft L.10 302	Oil 4SA 6Cy. 540 × 850 3 730kW (5 000bhp) Hanshin Nainenki Kogyo Akashi 13,25kn
7376329 A8CV 4833 Df Esd Gc Pfd Rdr RT	**ORIENTAL TAIO** **Associated Navigation Corp. Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**36 952** 27 885 46 595	AB	**1974** Hayashikane Zosen—Nagasaki (829) 205,75(BB) 30,54 11,354 196,50 30,48 21,32 rf nil	**M Bulk Carrier** Wood-chip 6 Ho 27,2 24,6 24,7 24,7 24,7 27,2 ER G.88 977 6 Ha (stl) (13,2 14,4 14,4 14,4 14,4 13,5 × 13,4) ER Cr 3(10,5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Ind. Ltd. Kobe Gen 3 × 550kW 445V 60Hz a.c. Fuel 2 219,0t (hvf) 14,25kn
5264950 5LCV 844 Df Esd Gc Rdr	**ORIENTAL TRADER** ex Pacific Pioneer-60 **Orient Export Lines Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 153** 6 186 29 092	AB (BV)	**1956** Uraga Dock Co. Ltd. (Uraga Shipyard) —Yokosuka (694) 159,90 19,08 9,570 149,99 19,00 12,60 P 5,8 F 11,9 2 dks RW rf 76	**M General Cargo** CSD 6 Ho ER B.20 105 6 Ha ER	Oil 2SA 7Cy. 760 × 1550 6 789kW (9 100bhp) Tamashima Uraga Diesel Kogyo Fuel 1 636,0t
5052541 5MGD 6038 Df Esd Gc Rdr RTm/h/v	**ORIENTAL UNITY** ex British Cygnet-77 ex BP Explorer-69 ex B.P. Endeavour-67 ex British Cygnet-64 **Atlantic Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 612** 5 998 16 273	✠**100A1** SS 8/77 oil tanker ✠**LMC** EL g† $2\frac{5}{16}$"SQ	**1962**-6 Harland & Wolff Ltd.—Belfast (1607) 160,08 21,14 9,189 151,34 21,04 11,31 P 37,2 B 19,2 F 18,0 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) Harland & Wolff Ltd. Belfast 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 3 × 200kW 110V d.c. Fuel 1 226,5t-30,5pd 15kn
5417026 5MNH 1744 Df Esd Gc Pfd Rdr RTv	**ORIENTAL VENUS** **Pacific Bulk Carrier Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 776** 6 695 16 256	BV Classed LR until 10/69	**1963**-4 Forges & Ch. de La Mediterranee —La Seyne (1352) 160,03 20,07 9,500 150,02 20,01 13,37 P 29,9 F 14,1 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 12P 5 Ho 20,5 21,7 21,7 21,7 21,7 ER G.23 928 B.21 804 In.503 5 Ha (stl) (9,5 12,6 11,8 11,8 12,6 × 8,4) ER 14W Der 4(10) 12(5) 2(0,5)	Oil 2SA 8Cy. 680 × 1250 6 565kW (8 800bhp) Sulzer Soc. des For. de la Mediterranee Hav Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 275,0t (hvf) 16,25kn
5196799 D5CU 6195 Df Esd Gc Rdr RTm/h/v	**ORIENTAL WISDOM** ex Topaz-78 ex Leader Colocotronis-77 ex Kristina-68 **Sevenseas Petroleum Carriers Inc.** Sea Unity Shipping S.A. Monrovia Liberia	**12 325** 7 499 19 824	BV	**1959** Eriksbergs M/V A/B—Goteborg (514) 170,64 21,92 9,367 161,55 21,87 12,27 1 dk rf 51	**M Tanker** 26 Ta ER L.26 700 HeCls. B Der 6(5) 1(3)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 220V d.c. Fuel 1 625,5t (hvf)-26,5pd 14kn
7125794 IJOR 1141 Rdr RT	**ORIENTE** **Avv. Giuseppe Lo Schiavo ed alta** Napoli Italy	**198** 45 —	RI	**1971** Cant. dell 'alto Adriatico—Trieste (179) 30,82 9,20 3,703 28,00 8,62 4,27 1 dk	**M Tug**	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nurnberg Augsburg 12kn
6523767 THAR 1291 Df Esd Pfd Rdr RT	**ORIGAN** **Andre Langlois** St. Malo France	**150** 56 —	(BV)	**1965** Ch. Herbert & Heraud—Etel *25,91* ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11,75kn
7827158	**ORINDA** **Gatx Leasing Corp.** United States of America	**300** — 1 200	AB (Class cont.)	**1979** Halter Marine Inc.—Moss Point, Ms (808) 56,42 3,658 51,85 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2 909kW (3 900bhp) U.S.A
6413754 YXDK Df Esd Gc Pfd Rdr RTh	**ORINOCO** ex Calmar-75 ex General O.H. Ernst-64 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	**11 424** 7 633 15 242	AB	**1944** Kaiser Co. Inc.—Richmond, Ca (4) 159,39 21,85 10,005 151,19 21,80 13,26 P 43,6 F 43,9 1 dk RW rf nil conv Passenger/Troopship 64	**S General Cargo** 4 Ho 32,8 33,5 33,5 15,0 ER 4 Ha (stl) (19,8 × 5,4) (22,8 22,8 × 9,1) (6,1 × 5,4) ER Cr 2(35,5) Der 8(12)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) Westinghouse Elec. & Mfg. Co. U.S.A Gen 3 × 400kW 240V d.c. Fuel 2 098,0t (o.f.)

7382988 SHWI 18739 Df Esd Gc Pfd Rdr RT	**ORINOCO** ex Joasla-79 **P/R for M/T Orinoco** Bengt Anderssons Rev. Byra Malmo Sweden	**5 999** 3 863 9 904		NV	**1976** Ankerlokken Verft Glommen A/S —Fredrikstad (189) 134,55 17,23 8,103 127,21 17,20 10,01 P - F - 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened Mchy.aft	Oil 2SA 8Cy. 420 × 900 3 917kW (5 250bhp) B&W Hitachi Zosen Innoshima Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Fuel 813,0t (hvf)-18,0pd 14,25kn
5265021	**ORINOCO** ex Eusebio Coterillo-41 ex Perou ex Peru **S.A. Transporte Maritimo Nacional** La Guaira Venezuela	**799** 408 —			**1906** Bow, McLachlan & Co. Ltd.—Paisley (203) *64,38* 10,39 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 559 Bow, McLachlan & Co. Ltd. Paisley Fuel (o.f.)
6402987 9VEH 381614 Df Esd Gc Rdr RT	**ORINOCO** **Smit International Shipping Investments Singapore Pte. Ltd.** Smit International South East Asia (Pte.) Ltd. Singapore Singapore	**617** 17 —	**✠100A1** tug **✠LMC**	SS 7/76 EL (j) 1⅝"	**1964**-5 J. & K. Smit's Scheeps.—Kinderdijk (889) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug** 1 Ho 24,9 B.746 1 Ha (18,5 × 5,1)	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings & sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 27,5t 10kn
5265057 SVTV 6563 Df Esd Gc Rdr RTm/h/v	**ORION** **Elna Shipping Corp.** Piraeus Greece	**14 595** 9 102 26 732		BV NV	**1963** Kockums M/V A/B—Malmo (454) 175,88 22,86 10,834 164,62 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.32 139 6 Ha (stl) (12,9 13,5 13,5 13,5 13,5 13,5 × 10,9) ER	Oil 2SA 6Cy. 780 × 1550 6 266kW (8 400bhp) MAN Kockums M/V A/B Malmo Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 650,0t (hvf) 14,5kn
7302342 JHSE 114833 Esd Gc Rdr RT	**ORION** **Kyushu Kyuko Ferry K.K.** Tokyo Japan	**7 268** 2 801 2 923			**1972** Hayashikane Zosen—Shimonoseki (1167) 140,87 22,43 5,500 128,00 22,41 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles 794P	2 Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) MAN Mitsubishi Heavy Ind. Ltd. Yokohama 21,5kn
5001889 SWHT 1233 Df Esd Gc Rdr RT	**ORION** ex Achilleus-68 **Hellenic Cruises S.A.** Piraeus Greece	**6 064** 3 108 1 599		AB	**1953** Ansaldo S.p.A.—Livorno (1475) 126,90(BB) 16,82 5,373 114,00 16,79 9,02 3 dks RW rf 279	**TS Passenger** 325bth P 1 Ho 15,0 B.425 1 Ha (4,1 × 2,9)	2 S Turb dr geared 5 968kW (8 000shp) Ansaldo Stab. Mecc. Gen Fuel 669,5t (o.f.) 17kn
7227164 OIBE 1483 Df Esd Gc Pfd Rdr RTm/h/v	**ORION** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	**4 469** 1 478 5 710	**✠100A1** Ice Class 1 & 1A **✠LMC**	SS 5/77 **UMS** EL C† 2⅜"U2	**1973**-1 Rauma-Repola Oy—Rauma/Raumo (207) 137,52 22,36 6,643 126,75 22,31 16,11 2 dks, 1 intermediate dk (light cargoes only) rf 508 NS Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** Vehicles Stern doors 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 974 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 7 833kW (10 500bhp) Stork-Werkspoor Diesel Ams Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 767,0t (d.o & hvf)-38,5pd 18kn
6408967 UISE M-26942 Df Esd Gc Rdr	**ORION** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 852		RS	**1963** VEB Volkswerft Stralsund—Stralsund (7020) 79,81 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (3,5 1,6 1,6 × 2,3) 2W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
7601073 DGHL Df Esd Gc Pfd Rdr RT	**ORION** **Reederei Horstmann & Lunstedt K.G.** Hamburg Federal Republic of Germany	**999** 678 2 560		GL	**1977** J. J. Sietas Schiffsw.—Hamburg (811) 81,36 5,041 74,17 13,42 7,52 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 786 B.4 531 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') incl. 20 ref C. 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 977kW (2 650bhp) Atlas-Mak Masch. Kiel Gen 1 × 225kW 2 × 78kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 241,0t (d.o.) 14kn
7009603 JL3363 108383 Rdr RT	**ORION** **Uwajima Unyu K.K.** Uwajima, Ehime Pref. Japan	**960** 469 377			**1970** Hashihama Zosen—Imabari (270) 62,59 12,02 3,150 57,00 11,99 4,02 1 dk RW	**TM Ferry** 532P	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Kogyo Osaka Gen 2 × 96kW 225V d.c. Fuel 59,0t-11,0pd 11kn
6723018 URQN M-21256 Df Esd Gc Rdr	**ORION** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 359		(RS)	**1952** Stocznia Gdanska—Gdansk (B10/13) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
7368580 SHWD 11400 Df Esd Rdr RT	**ORION** **Broderna Wiberg R/A** Husum Sweden	**375** — —		NV	**1974** Bolsones Verft—Molde (236) 36,30 9,30 4,496 31,81 9,20 5,01 1 dk rf 500	**M Tug/Icebreaker**	Oil 4SA 8Cy. 450 × 550 Atlas-Mak Masch. Kiel Gen 2 × 120kW 380V 50Hz a.c. Fuel 190,0t (d.o.) 13,75kn
7644439 0W2197 2565	**ORION** **Mikkjal Joensen P/R** Toftir Faroe Islands	T.Mk **352** 139 —		NV	**1977** P/F Skala Skipasmidja & Handelsvirki —Skala (29) 39,68 34,52 8,88 6,35	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 8Cy. 225 × 300 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn
7205829 WX8101 506387	**ORION** ex Trinidad **Marine Exploration Co. Inc.** Miami, Fl United States of America	**284** 193 —			**1928** ....Balboa, C.Z. *35,88* 8,79 3,71	**D-E Tug**	Oil driving gen. connected to elec. motors .... Fuel (d.o.)

6702997 WV9748 501693	**ORION** ex Gulf Stream **Offshore Logistics Services Inc.** Morgan City, La United States of America	**279** 190 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (392) 11,64 2,995 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Il
7329015 PGPF Df Esd Pfd Rdr RT	**ORION** **Walhout & van der Velde** Breskens Netherlands	**210** — —		**1973** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (110) 31,81 7,50 4,09 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 230 × 270 895kW (1 200bhp) MWM ....
5391260 WYU9 824 251737 Df Esd Rdr	**ORION** ex William S. Smith ex Dale E. Temple-72 ex William S. Smith-70 ex R. P. Hyams-50 **Old River Towing Co.** Houston, Tx United States of America	**195** 132 —	AB	**1943** Marietta Mfg Co.—Pt.Pleasant (370) 43,90 10,11 4,998 43,13 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Gen 2 × 100kW Fuel 355,5t 12kn
6716821 SFND 10789 Esd	**ORION** **Charles A. Carlund P/R** Styrso Sweden	**171** 76 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,693 29,55 6,58 3,31 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 260 × 300 597kW (800bhp) Nydqvist & Holm A/B Trollhattan Fuel 20,5t (d.o.) 12kn
7205116 WYZ3 353 530292	**ORION** **Trawler Prowler Inc.** Seattle, Wa United States of America	**153** 104		**1970** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
7803073 Df Esd Gc Rdr RT	**ORION** **Instituto De Pesca** Brazil	**153** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (056) 23,91 2,801 6,41 3,76 1 dk	**M Research/Fishing** In.60	Oil 4SA 8Cy. 135 × 160 geared to sc. shaft 287kW (385bhp) Klockner-Humboldt-Deutz West Germany
7810002 JG3836 121572 Rdr RT	**ORION** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**104** 37 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (195) 23,91 6,20 2,82	**TM Patrol Ship**	2 Vee Oil 4SA each 12Cy. 160 × 180 1 432kW (1 920bhp) Mitsubishi Heavy Ind. Ltd. Sagamihara
5427980 343722 Df Esd Gc Rdr RT	**ORION ARCTIC** ex Lofottral II-71 **Geophysics Overseas Corp. Ltd.** Nassau Bahamas	**886** 315 —	BV	**1963** A/S Trondhjems M/V—Trondheim (546) 57,92 9,81 4,357 49,00 9,78 6,35 P 17,4 F 5,5 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 580 1 044kW (1 400bhp) Klockner-Humboldt-Deutz Koln Fuel 17,5t 15kn
6717708 JM2473 100465 Rdr	**ORION MARU** **K.K. Kyodogumi** Kitakyushu, Fukuoka Pref. Japan	**206** 58 —		**1967** Towa Zosen K.K.—Shimonoseki (349) 29,42 8,26 2,591 26,98 8,23 3,59 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft Makita Tekkosho Takamatsu Gen 1 × 50kW a.c. Directional propeller Fuel 43,5t-7,5pd 11kn
5350278 JM4371 122737 Df Rdr	**ORION No. 8** ex Taiyo Maru No. 31-74 **Arada Kosan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**360** 166 424		**1956** Hayashikane Zosen—Shimonoseki (885) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
5265150 Df Esd RT	**ORION I** ex Carola-58 ex Prof. Heincke-53 ex Simon de Danser-52 **Empresa de Navegacao e Pesca Vieira Ltda.** Santos Brazil	**515** 167 699	✠Classed LR until 7/52	**1944**-4 Cook, Welton & Gemmell Ltd. —Beverley 50,14 8,41 ... ... 1 dk conv Side Trawler Fishing —	**M General Cargo** 4 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 300 × 410 492kW (660bhp) E made— fitted58 A/S Volund Kobenhavn
6618794 DGCL Df Esd Pfd Rdr RT	**ORION III** **Partenreederei m.s. 'Orion III'** Kurt Behrens Hamburg Federal Republic of Germany	**499** 330 950	GL	**1966** Husumer Schiffsw.—Husum (1235) 59,59 10,11 3,880 52,99 9,91 4,09 P 11,3 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.1 206 B.1 070 2 Ha (stl) (17,3 9,6 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Atlas-Mak Masch. Kiel 11,5kn
7221794 HO-9088 2182-SS Rdr	**ORION III** **Caracol Maritima S.A.** Panama Panama	**109** 23 48	NK (BV)	**1972** Toyo Kokan Kensetsu K.K. —Yokohama 21,65 6,56 2,121 21,01 6,51 2,98 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 360 Matsui Tekkosho Ise
7340966 GUHB 363714 Df Esd Gc Pfd RTm/v	**ORIONMAN** **C. Rowbotham & Sons (Management) Ltd.** London United Kingdom	**3 623** 2 194 6 176	✠100A1 SS 4/79 chemical tanker Type A cargoes in centre tanks, Type B cargoes in wing tanks SG 1.025 in association with an approved list of cargoes (cc) ✠LMC UMS EL S 1⅝"U2	**1975**-5 Hall, Russell & Co. Ltd.—Aberdeen (964) 103,64 14,97 7,100 97,54 14,94 7,93 P 22,9 Trunk 63,1 RFD 12,2 F 12,2 1 dk rf 76 9BH WB1639T	**M Tanker** Chemical 15 Ta ER L.7 251 HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows db 1,03N/mm² (10,5kgf/cm²) Gen 3 × 144kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 309,5t (d.o.)-19,5pd 13kn

7040786 UERC M-26839	**ORISSAARE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 72 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5117092 IOFL 304 RTv	**ORISTANO** ex Flying Drake-69 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**176** — 26	RI ✠Classed LR until 10/71	**1957**-5 A. & J. Inglis Ltd.—Glasgow (1570 P) 30,18 8,21 3,125 26,65 7,62 3,66 RW rf 533 BK 127	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,4 × 0,3)	Oil 2SA 6Cy. 340 × 570 with sr & reverse gear British Polar Engines Ltd. Glasgow Gen 1 × 75kW 1 × 30kW 220V d.c. Fuel (d.o.)
5265253 7KNH 88674	**ORITA MARU No. 20** **Orita Kisen K.K.** Kagoshima, Japan Kagoshima Pref.	**353** 191 164		**1961** Kanda Zosensho K.K.—Kure (50) 47,53 7,27 2,769 41,00 7,22 3,51 1 dk	**M Ferry** 178P Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V d.c. Fuel 17,5t-6,0pd 15kn
7343047 YTNW Df Esd Gc Pfd Rdr RT	**ORJEN** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**38 551** 27 182 72 050	**✠100A1** strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL N† 3"U3 JR	**1977**-4 Sunderland Shipbuilders Ltd., North Sands Shipyd.—Sunderland (736) 228,15(BB) 32,29 14,007 218,42 32,24 19,21 F 16,5 1 dk rf nil 10BH WB34845T incl. Comb btm, side & Topside tanks in Nos. 1-4 & 6-8 holds 11623T Comb. btm, side, Topside & UnDk tank in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (part full) (7036T sheltered waters) & No. 7 hold 3504T (part full) (7007T sheltered waters)	**M Bulk Carrier** str. ore cargoes pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,3 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,10N/mm^2 (11,2kgf/cm^2) AuxB (ex.g) 1,10N/mm^2 (11,2kgf/cm^2) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 15kn
5392707 YTLC Esd Gc Pfd Rdr RT	**ORJULA** ex Woodcock-64 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **959** 367 1 140	**✠100A1** SS 12/77 with freeboard **✠LMC** EL 0 JR	**1948**-4 Grangemouth Dockyard Co. Ltd. —Grangemouth (478) 71,48 11,10 4,236 67,19 10,98 6,56 2 dks RW Coll BH to U dk 4 to 2nd dk WB281t	**M General Cargo** Ref 2 Ho ER 1 Ho 4 TwD G.2 152 B.1 925 In.287 4 Ha (stl) (5,4 × 4,2) (10,3 × 5,4) ER (6,7 × 4,8) (2,7 × 3,0) 6W Der 2(6) 4(2)	Oil 2SA 7Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Glasgow Gen 3 × 185kW 220V a.c. Fuel 114,0t 12kn
6505818 SNVW Df Esd Gc Rdr	**ORKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 495** 1 041 1 293	PR	**1965** Stocznia im. Komuny Paryskiej —Gdynia (B18/04) 87,28 14,18 5,360 80,02 14,13 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 14kn
5265289 SNOW Df Esd Rdr RT	**ORKAN** **Zarzad Portu Szczecin** Szczecin Poland	**113** 0 —	PR ✠Classed LR until 7/60	**1959**-1 T. Mitchison Ltd.—Gateshead (89) 28,61 7,52 2,744 25,91 7,09 3,13 1 dk rf 610 BK 51	**M Tug** Ice strengthened	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft Blackstone & Co. Ltd. Stamford Gen 2 × 46kW 1 × 4kW 220V d.c. 11kn
7028362 JWNE C17491 Df Esd Gc Pfd Rdr RTv	**ORKANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**13 003** 8 550 21 718	NV	**1970** Nylands Verksted—Oslo (666) 170,72 21,95 10,094 162,29 21,92 13,16 P 37,5 F 17,1 1 dk rf nil	**M Tanker** Chemical 4 Ta 22 Ta (s.stl) ER L.23 985 HeCls. B	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Akers/Nylands Verksted Oslo Gen 2 × 500kW 1 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 758,0t (hvf)-39,5pd 16,5kn
7348308 D5MG 6441 Df Esd Gc Pfd Rdr RT	**ORKNEY** ex Celtic Wasa-79 **Cathay Shipping Ltd.** Wallem Shipmanagement (S) Pte. Ltd. Monrovia Liberia	**14 591** 8 684 23 323	NV	**1976** VEB Mathias-Thesen-Werft—Wismar (107) 176,66 10,061 167,39 22,86 14,03 P - F - 1 dk	**M Bulk Carrier** Portable guides Ice strengthened 5 Ho ER 2 Ha (stl) (7,0p&s × 6,8) 8 Ha (stl) (22,4p&s 22,4p&s 22,4p&s 22,4p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel (hvf) 15,25kn
6710621 DAUZ Df Esd Gc Pfd Rdr RT	**ORKNEY** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 11kn
5265306	**ORKNEY** **D. C. J. Hardingham** Gibraltar (British)	**134** 87 203	(BV)	**1919** Th. Andersen—Aalborg 28,07 7,65 3,048 ... ... 1 dk	**Wood Aux M General Cargo** Galliot Mchy.aft 2 Ha (4,0 5,2 × 3,6)	Oil 4SA 6Cy. 140 × 180 130kW (174bhp) NE 58 Suddeutsche Bremsen A.G. Munich Fuel (d.o.) 6kn
7305538 GRHK 360591 Df Esd Gc Rdr RT	**ORKNEY SHORE** **Offshore Marine Ltd.** London United Kingdom	**698** 235 831	**✠100A1** SS 12/77 Ice Class 3 **✠LMC** EL M 1½"U2	**1973**-5 Richards (Shipbuilders) Ltd. —Lowestoft (509) 53,65 11,92 4,431 48,06 11,43 4,96 F 22,6 1 dk rf nil 6BH WB341T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 320kW 1 × 110kW 440V 60Hz a.c. Bow jet pump 14kn

5025550 DDVU Df Esd Gc Rdr RTv	**ORLA** ex Artensis-68 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **2 705** 1 260 4 757 **4 333** 2 320 6 071	DSRK	**1959** A/B Ekensbergs Varv—Stockholm (216) 114,33 15,42 6,198/7,189 104,32 15,40 9,76 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.8 307 B.7 666 4 Ha (9,7 9,7 15,3 9,7 × 6,7) ER Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 2 835kW (3 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 160kW 440V 60Hz a.c. Fuel 650,5t 14,5kn
5265318 SPOA Df Esd Gc Rdr RTm	**ORLA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**473** 183 661	PR ✠Classed LR until 3/61	**1959**-9 Stocznia Gdanska—Gdansk (B51/11) 59,87 9,63 3,401 55,00 9,61 5,80 1 dk & S dk rf 152	**M General Cargo** OSD 2P Ice strengthened 2 Ho 13,4 16,5 ER G.1 463 B.1 333 2 Ha (9,6 11,9 × 5,4) ER Der 4(3)	Oil 2SA 8Cy. 267 × 434 507kW (680bhp) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
7420950 LCFN 18730 Esd Gc Pfd Rdr RT	**ORLA SALVATOR** **K/S Arvid Bergvall Jr. Shipping A/S** Salvator Norsk Bjergningskompagni A/S Oslo Norway	**489** 0 779	NV	**1976** Schps. Bodewes Bergum B.V. —Bergum (178) 45,29 10,62 4,509 38,51 4,86 F - 1 dk rf 183	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-Mak Masch. Kiel Gen 2 × 750kW 1 × 100kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 426,5t (hvf)-30,5pd 14kn
7363724 EGMG Df Esd Gc Rdr RT	**ORLAMAR** **Pesqueras Orlamar S.A.** La Coruna Spain	**249** 95 —	GL	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (5) 36,78 7,83 3,379 31,98 7,80 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. S.A. Gent/Gand 11kn
7040322 UBLL M-24769	**ORLAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,580 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5265356 PVHK Df	**ORLEAES** ex Capitaine Jean Dolo-57 **Navegacao Antonio Ramos S.A. (NARSA)** Florianopolis Brazil	**2 030** 974 2 650		**1948** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (267) 90,28 12,04 5,792 11,99 P 8,6 RQD 23,8 B 17,7 F 7,1 1 dk	**S General Cargo** G.2 630 4 Ha 8W Der 4(5) 4(3)	T 3Cy. 449 781 & 1340 × 900 1 000kW (1 340ihp) At. & Ch. de France Dunkerque Fuel 256,0t (o.f.) 10kn
5296886 YTUO Esd RT	**ORLEC** ex Risnjak-67 ex Copeland-60 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 258** 606 1 510	**BS✻** SS 6/76 **MBS✻** CT1566 C26 S23 JR	**1948**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (436) 77,32 11,64 5,131 71,63 11,59 5,49 P & B 42,4 F 10,1 1 dk, 2nd dk fwd of ER rf 305 5BH WB293t	**TM General Cargo** Ref 2 Ho ER 1 Ho G.2 671 B.2 408 In.283 3 Ha (5,7 × 3,8) (7,9 × 4,2) ER (7,9 × 4,2) 4W Der 4(3)	2 Oil 2SA each 6Cy. 340 × 570 1 432kW (1 920bhp) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 220V a.c. Fuel 165,5t 12kn
7521405 SQGZ Df Esd Gc Rdr RT	**ORLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B417/04) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared Sulzer 2 686kW (3 600bhp) ZUT "Zgoda" Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7211256 UJNR M-31046 Df Esd Gc Pfd Rdr RT	**ORLETS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund 81,97 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
6905771 UITU M-30251 Df Esd Gc Pfd Rdr RT	**ORLINOYE** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (246) 82,02 13,62 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,7 2,7 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,75kn
5265409 SPOT Df Esd Gc Rdr RT	**ORLOWO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 950** 1 514 4 494	PR	**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/02) 114,20 14,71 6,351 104,50 14,65 9,40 1 dk & S dk	**M General Cargo** OSD 8P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,5kn
7416258 EGVP Df Esd Rdr RT	**ORMALOMAR** **Ormalomar S.A.** San Sebastian Spain	**247** 92 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (156) 33,79 3,398 29,49 7,50 3,79 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 597kW (800bhp) Mirrlees Blackstone Ltd. Stamford 10,75kn
7333640 EGFT Df Esd Pfd RT	**ORMAZA** **Pesquerias Ormalarra S.A.** San Sebastian Spain	**300** 132 —	BV	**1973** S.L. Ardeag—Bilbao (73) 40,06 33,79 7,85 3,84 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-Mak Masch. Kiel 11kn

6807462 OVQM Df Esd Gc Pfd Rdr RT	**ORMEN** **Stenco A/S** Odense Denmark	**299** 118 630	BV	**1968** I/S Orskovs Staalskibsvaerft —Frederikshavn (47) 49,64 8,67 3,302 44,99 8,64 3,46 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.340 1 Ha (11,4 × 5,5) ER	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 10,5kn
6717693 187331 Esd Rdr RT	**ORMESBY CROSS** **Tees Towing Co. Ltd.** Wm. Crosthwaite & Son Middlesbrough United Kingdom	**214** — —	✠100A1 SS 8/76 tug ✠LMC EL (d) 1"U1	**1967**-10 R. Dunston (Hessle) Ltd.—Hessle (S845) 32,47 8,23 3,709 29,11 8,08 4,63 rf 610 BK 152 4BH WB61t	**M Tug**	Oil 2SA 9Cy. 267 × 343 sr reverse geared Crossley Bros. Ltd. Manchester Gen 1 × 30kW 1 × 10kW 110V d.c. Fuel 45,5t (d.o.) 12,5kn
7806661 VJIK 375117 Df Esd Gc Rdr RT	**ORMISTON** **Bank of New South Wales &** **L.U.L. Nominees Pty. Ltd.** C.S.R. Ltd. Sydney, N.S.W. Australia	**12 985** 6 672 16 602	✠100A1 bulk carrier strengthened for heavy cargoes ✠LMC UMS EL Ft 577,5/66,0U2	**1979**-4 Tsuneishi Zosen—Numakuma (434) 160,03(BB) 24,21 8,719 149,99 24,01 12,02 P 32,7 F 17,4 1 dk rf nil 7BH WB8215T incl. STs in holds 4840T	**M Bulk Carrier** 4 Ho 24,3 26,5 26,5 26,5 ER G.20 166 B.19 989 4 Ha (stl) (17,2 × 11,2) (19,8 19,8 19,8 × 19,2) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 780kW 420V 50Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 811,0t (hvf) 15,5kn
5111385 DZVY 204737 Gc	**ORMOC** ex FS 176 ex FP 176 **Aboitiz Shipping Corp.** Cebu Philippines	**568** 295 787	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (42) 54,82 9,81 3,620 50,75 9,76 4,35 F 9,2 1 dk rf 152 conv General Cargo —	**M Ferry/General Cargo** 560P	2 Oil 4SA each 6Cy. 305 × 380 geared to sc. shaft 597kW (800bhp) Enterprise Eng. Co. San Francisco, Ca Gen 2 × 100kW 240V d.c. Fuel (d.o.)
5265447 EBVO 1359	**ORMOLA** **Luis Echevarria Urrutia** San Sebastian Spain	**102** 62 —		**1949** Pedro M. Egana—Motrico *24,11* 5,97	**Wood M Fishing** Side Trawler	Oil 4Cy. 200 × 390 ....
6620084 TFGI Df Esd Rdr RTh	**ORN** **Orn Erlingsson P/R** Keflavik Iceland	**264** 127 —	NV	**1966** A/S Ankerlokken Verft—Floro (72) 37,50 7,65 3,671 34,02 7,60 3,97 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 220V a.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
5265473 LMHJ	**ORN** ex Wilhelmina V-57 **Magne Knutsen P/R** Kopervik Norway	**160** 64 198	BV	**1910** Gebr. Boot—Leiderdorp 33,18 6,66 30,76 6,61 3,05 1 dk R conv sailing vessel —	**M Fishing** Side-fishing 1 Ho ER G.283 1 Ha (7,7 × 3,8) ER 1W Der 1(3)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) E made49 fitted56 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.) 9kn
5057113 IPNK 286	**ORNELLA** ex Cadibona-65 ex Lazio-54 ex Punta d'Ostro ex Littoria-36 ex Senior-33 **'Edilsabbia' Soc.n.c. di Giuliano** **Denotti & C.** Cagliari Italy	**389** 262 —		**1899** Oderwerke—Grabow (493) 51,80 7,88 2,439 48,29 7,80 2,85 1 dk R	**M General Cargo** 3 Ho	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) E made46 refitted61 Ansaldo Stab. Mecc. Gen
5265538 OWNV Df Esd Gc Pfd Rdr RT	**ORNEN** **A/S D/S Oresund** Kobenhavn Denmark	**2 108** 945 400	BV	**1962** Aalborg Vaerft A/S—Aalborg (137) 78,85 13,67 4,020 64,01 13,61 2 dks rf 508	**TM RoRo Cargo/Ferry** Vehicles 1200dk P Side doors	2 Oil 2SA each 7Cy. 350 × 620 2 924kW (3 920bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 200kW 380V 50Hz a.c. Fuel 50,0t (d.o.) 15kn
5265576 SPRD Df Esd Gc Rdr RT	**ORNETA** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	**3 021** 1 551 4 419	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/09) 114,08 14,71 6,309 104,50 14,64 9,40 1 dk & S dk	**M General Cargo** OSD 8P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1060 3 103kW (4 160bhp) Masch. Augsburg-Nurnberg Augsburg Gen 3 × 160kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
6708836 FTTK 3999 Df Esd Pfd RT	**ORNON** **Societe Anonyme Armement** **Joseph Dhellemmes et Fils** Concarneau France	**156** 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5151) 30,00 6,68 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 270 × 360 418kW (560bhp) Klockner-Humboldt-Deutz Koln Fuel 35,5t (d.o.) 11kn
7383229 LEBG 18897 Df Esd Gc Pfd Rdr RT	**ORO CHIEF** **P/R Oro Chief** Sigurd Herlofson & Co. A/S Oslo Norway	**70 983** 52 836 125 173	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (426) 281,77 38,46 17,501 267,32 38,41 23,07 1 dk	**M Ore/Oil Carrier** 4 Ho ER 8 Ha (stl) (each 12,5 × 11,9) ER	Oil 2SA 8Cy. 900 × 1800 19 471kW (26 100bhp) B&W A/S Fredriksstad M/V Fredrikstad 15kn
7615646 RT	**ORO NEGRO** **Petroleos del Peru** **(PETROPERU)** Paita Peru	**265** — —	AB	**1978** Ast. Picsa S.A.—Peru (411) 33,66 3,880 30,26 8,91 4,27 1 dk	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shafts Masch. Augsburg-Nurnberg West Germany Gen 2 × 71kW a.c. 11,5kn
5265590 ZFPP 316279 Df Gc RTm	**ORO VERDE** ex Samson ex FS 207 **Neptune Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**692** 380 899	BV	**1944** Higgins Industries Inc.—New Orleans, La (73) *54,87* 9,76 3,633 9,73 1 dk & S dk	**TM General Cargo** OSD Ref 2 Ho each 12,1 1 TwD 25,6 ER 1 Ha (7,6 × 4,8) ER Der 2(4-10)	2 Oil 2SA each 6Cy. 222 × 266 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 100kW 120/240V d.c. Fuel 59,0t (d.o.) 12kn

7102443 EWWL M-30594 Df Esd Gc Rdr RT	**OROCHON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**13 123** 6 110 9 995	RS	**1971** Stocznia Gdanska—Gdansk (B69/18) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
6517615 CCOR Df Esd Rdr	**OROMPELLO** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**484** 235 —		**1964** Dade Dry Dock Corp.—Miami, Fl *42,10* 10,42 ... ... 1 dk	**TM RoRo Cargo** Vehicles Bow door	2 Oil 4SA each 12Cy. 130 × 150 Cummins Engine Co. Inc. Columbus, In
5265605 MMVP 166242	**ORON** **West African Lighterage & Transport Co. Ltd.** Liverpool United Kingdom	**277** 121 73	✠Classed LR until 12/40	**1938**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1328) 41,84 9,17 1,417 9,12 2,98 1 dk R rf nil	**TM Ferry** 534P 2 Ho 4,8 6,4 2 Ha (each 1,2 × 1,2)	2 Oil 2SA each 6Cy. 290 × 345 448kW (600bhp) H. Widdop & Co. Ltd. Keighley Gen 1 × 10kW 1 × 8kW 110V d.c. Fuel 10,0t (d.o.) 11,5kn
6900707 D5PD 6516 Df Esd Gc Pfd Rdr RTm/h/v	**ORONTES** ex Artlenburg-79 **Argent Maritime Corp.** Monrovia Liberia	T.Mk **4 068** 1 520 4 580 **5 754** 2 757 7 570	GL	**1969** Howaldtswerke-Deutsche Werft—Kiel (1211) 148,04(BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,8 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** Ref. 4 Ho 29,4 21,7 ER 22,4 27,2 G.137 In.9 724 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 1(10) 7(3-5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) MAN Howaldtswerke-Deutsche Werft Kiel Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 705,0t (hvf) 23kn
7501986 YIOB Esd Rdr RT	**OROOBA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	✠100A1 tug ✠LMC EL J 1"U2	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1362) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
7611585 GZVU 378067 Df Esd Gc Pfd Rdr RT	**OROPESA** **Blackhall Shipping Co. Ltd.** Shaw Savill & Albion Co. Ltd. Liverpool United Kingdom	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠100A1 liquid cargoes in No. 4 p&s STs FP 60°C (140°F) & above, SG up to 1.025 in association with an approved list of cargoes ✠LMC UMS EL Ft 577,5/66,0U2	**1978**-10 Lithgows Ltd—Port Glasgow (1190) 163,15 22,97 —/9,727 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Scotts' Eng. Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 580kW 440V 60Hz a.c. 16,75kn
6711687 Df Esd Gc Pfd Rdr RTm/h/v	**OROSI** ex Atlantic Ocean Maid-79 ex Atlantic John Park-68 **Pescamar de Centroamerica S.A.** Puntarenas Costa Rica	**1 440** 979 1 036	✠LR class withdrawn-Owner's request 1/6/79	**1967**-5 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (291) 60,94 12,35 5,792 54,01 11,99 6,00 B & F 46,1 RFD 26,0 rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(12) 2(4)	Oil 2SA 6Cy. 500 × 700 1 969kW (2 640bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 300kW 1 × 150kW 450V 60Hz a.c. Bow jet pump Fuel 435,0t (d.o.) 13kn
6422119 EDIU 717 Df Esd Rdr RTm	**OROSI** ex Sierra Espuna-77 **Naviera Marfrigo S.A.** Compania Madrilena de Navegacion S.A. Costa Rica	**763** 475 900	✠Classed LR until 30/12/77	**1965**-4 Soc. Espanola de Const. Nav. —Bilbao (108) 56,24 9,53 4,211 50,91 9,50 5,36 P 12,2 F 8,6 2 dks rf nil	**M General Cargo** Ref. 2 Ho 25,9 6,9 ER In.1 162 2 Ha (22,6 × 5,0) (3,5 × 3,5) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim Mannheim Gen 2 × 72,5kW 380V 50Hz a.c. Fuel 66,0t (d.o.) 11kn
6930489 EEPG 2868 Df Rdr RT	**OROTAVA** ex Vulcano Tercero-73 **Cia. Canaria de Remolques S.A.** Vigo Spain	**206** 0 —	✠100A1 SS 2/79 tug ✠LMC EL (c) $\frac{15}{16}$"U1	**1970**-6 S.A. Enrique Lorenzo y Cia.—Vigo (339) 31,86 8,49 3,801 28,96 8,08 4,47 RAD 1,3 rf 1245 BK 51 4BH WB22t	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 dr geared MWM Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 96kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
7613741 GXUT 378047 Df Esd Gc Pfd Rdr RT	**OROYA** **Ardgowan Shipping Co. Ltd.** Pacific Steam Navigation Co. Liverpool United Kingdom	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠100A1 liquid cargoes in No. 4 p&s STs FP 60°C & above, SG up to 1.025 in association with an approved list of cargoes ✠LMC UMS EL Ft 577,5/66,0U2	**1978**-4 Lithgows Ltd—Port Glasgow (1189) 163,15 22,97 —/9,681 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** CSD Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Scotts' Eng. Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 580kW 440V 60Hz a.c. 16,25kn
5023411 SYCF 1937 Df Esd Gc Rdr RTh	**ORPHEUS** ex Argonaftis-78 **Phaethon Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**13 553** 8 073 23 115	AB	**1961** Nippon Kokan K.K., (Tsurumi Shpyd) —Yokohama, Kanagawa Pref. (769) 177,86 22,84 10,132 166,12 22,76 13,42 P 33,6 F 11,3 1 dk RW rf 51	**M Bulk Carrier** 6 Ho 24,9 23,0 13,9 23,0 23,0 23,0 ER G.28 559 B.28 034 6 Ha (stl) (15,0 × 9,6) (13,4 5,9 13,5 13,5 13,5 × 11,2) ER 12W Der 4(10) 8(5) 2(2)	Oil 2SA 7Cy. 740 × 1600 6 886kW (9 230bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 240kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 560,5t (hvf) 15,5kn
6705030 D5FY 6278 Df Esd Gc Pfd Rdr RT	**ORPHEUS** ex Ahrensburg-78 **Ondine Shipping Corp.** Monrovia Liberia	**5 377** 3 118 7 500	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1194) 148,04(BB) 19,23 8,029 135,01 19,21 11,69 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** CSD Ref. 4 Ho In.9 770 2 Ha (stl) (each 7,2 × 5,1) ER 2 Ha (stl) (each 7,2 × 5,1) 8W Der 1(10) 7(5)	Oil 2SA 10Cy. 700 × 1200 1 044kW (1 400bhp) MAN Kieler Howaldtswerke A.G. Kiel 23kn

5243762 SXUI 3211 Df Esd Pfd Rdr RTm/v	**ORPHEUS** ex Theseus-69 ex Munster 1-68 ex Munster-68 **Epirotiki Lines S.A.** Piraeus Greece	**5 078** 2 747 942	**✠100A1** SS 3/78 excluding Transatlantic voyages North of 36° N but including Azores, at an all seasons draught of 4.877m. **✠LMC** EL w 1$\frac{11}{16}$"SQ	**1948**-1 Harland & Wolff Ltd.—Belfast (1349) 111,82 15,30 4,877 105,39 15,24 5,80 P 18,3 B 56,7 F 13,2 2 dks R rf 152 conv Passenger/General Cargo/Ferry 70 8BH WB675t incl. DTsf95t	**TM Passenger** 350bth P 1 Ho 11,2 ER 1 Ha (3,0 × 1,8) ER	2 Oil 2SA each 10Cy. 500 × 900 4 178kW (5 600bhp) Harland & Wolff Ltd. Belfast db 0,56N/mm^2 (80lbf/in^2) Gen 4 × 150kW 220V d.c. Fuel 259,0t (d.o.) 15kn
5265679 SXTS 307	**ORPHEUS** **Andreas Katapodis** Piraeus Greece	**111** 61 224	(HR)	**1944** ....Egypt 25,00 7,29 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2Cy. E made— fitted59 Axelou Fuel (d.o.)
6828777 FNQO Df Esd Gc Rdr RTm/v	**ORQUE** ex Ivondro-74 **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Marseille France	T.Mk **4 410** 1 555 5 100 **8 559** 4 111 6 595	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (263) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 12,02 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 60Hz a.c. Fuel 1 570,0t (hvf) 21,5kn
6810768 TFRN 1052 Df Esd Gc Rdr RT	**ORRI** ex Gudbjartur Kristjan-73 **Hradfrystihusid Nordurtangi H/f** Isafjord Iceland	**259** 114 —	NV	**1967** Flekkefjord Slipp & Mask. —Flekkefjord (92) 37,32 7,62 3,785 34,09 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 656kW (880bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7366518 Df Esd Gc Rdr RTh	**ORSA MAGGIORE** ex Tender Trigger-79 **Offshore Italia S.p.A.** Italy	**495** 153 845	AB	**1974** Mangone SB. Corp.—Houston, Tx (112) 57,46 11,61 4,134 53,65 11,59 5,03 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Detroit, Mi Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.) 14kn
5265722 ICOM 3118 Df Esd Gc Rdr RTm	**ORSA MINORE** **Italsider S.p.A.** SIDERMAR di Navigazione S.p.A. Genova Italy	**11 251** 5 992 18 198	✠Classed LR until 8/66 RI (AB)	**1957**-9 Ansaldo S.p.A.—La Spezia (1527) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk rf 152	**M Bulk Carrier** 6 Ho 16,3 16,3 17,9 17,9 16,9 16,3 ER G.20 747 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(3,75) 2(1)	Oil 2SA 7Cy. 750 × 1320 4 103kW (5 500bhp) S.A. Fiat S.G.M. Turino Gen 4 × 125kW 220V d.c. Fuel 896,0t (hvf) 13kn
5421869 UEGE M-12135 Df Esd Gc Pfd Rdr RT	**ORSHA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 003	✠Classed LR until 5/66 RS	**1963**-11 Hitachi Zosen (Sakurajima Yard) —Osaka (3976) 154,74 21,06 7,951/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
7807330 OYUO D2635 Df Esd Gc Pfd Rdr RT	**ORSIAAT** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**251** 96 309	NV	**1978** Sakskobing Mask. og Skibsvaerft —Sakskobing (24) 35,01 8,74 3,142 31,75 8,72 3,41 P - RAD - F - 1 dk rf 203	**M Tanker** L.(oil) 397	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd
6619205 GSJA 308566 Df Esd Gc Pfd Rdr RT	**ORSINO** **British United Trawlers (Hull) Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 131** 361 —	**✠100A1** SS 3/75 stern trawler Ice Class 3 **✠LMC** EL (o)	**1966**-11 Yarrow & Co. Ltd.—Glasgow (2269) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914 conv Stern Trawler Fishing 68 conv Research/Mother Ship Weather 77 Coll BH to U dk 4 to 2nd dk WB72t	**M Fishing** Stern Trawler In.765	Oil 4SA 8Cy. 381 × 508 sr geared 1 753kW (2 350bhp) Mirlees, Bickerton & Day Stockport AuxB 1,25N/mm^2 (180lbf/in^2) Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
5265746 UQXP M-16815 Df Esd	**ORSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**1 117** 524 1 060	RS	**1953** Valmet Oy Pansion Tehdas —Turku/Abo (183) 69,04 10,01 4,064 63,81 10,00 4,65 P 21,4 F 11,9 1 dk	**M Tanker** Ice strengthened 4 Ta ER L.1 616	Oil 2SA 6Cy. 340 × 570 Atlas-Diesel Skm 12kn
6424076 LMLK	**ORSTA** **More og Romsdal Fylkesbatar** Alesund Norway	**339** 181 —		**1964** A. M. Liaaen Skibs. & M/V. —Alesund (105) 49,08 10,62 2,750 47,99 10,32 3,81 1 dk BK 140	**M Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 485kW (650bhp) Caterpillar Tractor Co. Peoria, Il 1 propeller aft, 1 fwd Fuel (d.o.)
5265784 2128 Rdr	**ORTAKOY** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**515** 305 —	AB	**1958** Denizcilik Bankasi T.A.O.—Istinye (6) 48,19 8,69 2,286 43,01 8,65 3,43 1 dk	**TM Ferry**	2 Oil 4SA each 5Cy. 240 × 400 694kW (930bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t
5265796 1088 Df	**ORTAKOY** ex I Kaplama-58 ex Ortakoy-57 ex Katerina-52 ex Parita-47 ex Bison-47 **Halil ve Mehmet Uzuner** Istanbul Turkey	**497** 286 —	Classed LR until 8/59	**1903** J. I. Thornycroft & Co. Ltd. —Southampton 52,76 7,93 3,652 50,17 3,92 RQD 21,7 F 8,6 1 dk R BK 152	**M General Cargo** Mchy.aft	Oil 6Cy. 350 × 384 E made26 refitted59 ....

7305564 GSIN 360136 Df Esd Gc Pfd Rdr RTh	**ORTEGA** **Royal Mail Lines Ltd.** Pacific Steam Navigation Co. Liverpool United Kingdom	T.Mk **8 396** 4 302 14 733 **12 321** 6 798 18 370	✠**100A1** SS 9/78 ✠**LMC** **UMS** EL Dt 2$\frac{1}{8}$"U3	**1973**-7 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1356) 161,45 22,36 9,856 152,97 22,26 13,39 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3191T incl. DTm702T	**M General Cargo** pt higher tensile steel 4 Ho 26,8 28,3 30,4 ER 27,6 6 Ha (stl) (15,0 19,5p&s 19,5p&s × 8,0) ER (15,0 × 8,0) 18W Cr 4(26) 2(10)	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 450kW 440V 60Hz a.c. Fuel 1 714,0t (hvf) 18kn
7505138 ONAD Df Esd Gc Pfd Rdr RT	**ORTELIUS** **CMB S.A.** Antwerpen Belgium	**52 444** 40 285 49 217	✠**100A1** container ship ✠**LMC** EL Rt 687,5/84,0U3	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1494) 258,53(BB) 32,31 13,151 247,02 32,28 24,13 1 dk rf nil 10BH WB19882T incl. DTf1237T STs in Nos. 3, 5 & 6 holds 7382T and Comb. btm & STs in Nos. 5 & 6 holds 2737T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel TEU 2730 C.Ho 1542/20' incl. 892 ref C. 134/40' C.Dk 920/20' (40') 13 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 39 986kW (53 600bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) 2 AuxB (ex.g) & htr 1,18N/mm^2 (12kgf/cm^2) rcv 0,78N/mm^2 (8kgf/cm^2) Gen 4 × 1700kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 22,75kn
5407643 IRZO 4 Gc RT	**ORTENSIA** **Andrea Tiozzo & C.** Chioggia Italy	**398** 230 —	RI	**1962** Cant. Nav. Visentini Mario & Figlio —Loreo *54,23* 7,12 2,845 50,75 7,07 3,51 1 dk len 65 conv Tanker 65	**TM General Cargo** 3 Ho ER	2 Oil 4SA each 6Cy. 180 × 260 298kW (400bhp) Motorenw. Mannheim Mannheim
5265801 IRXO 73 RT	**ORTIGIA** ex Lieutenant Paul Marck-59 ex Meriem ex Marocain ex Alexandria ex Y 107 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Siracusa Italy	**679** 333 1 000	RI (BV)	**1944** Kane SB. Corp.—Galveston, Tx (4) 55,91 9,15 54,36 9,10 4,09 1 dk	**TM Tanker** 10 Ta ER	2 Oil 4SA each 6Cy. 235 × 355 343kW (460bhp) Wolverine Motor Wks Bridgeport
7503221 EHRP 308 Df Esd Gc Pfd Rdr RTm	**ORTIGUERA** **Cia. Gijonesa de Navegacion S.A.** Gijon Spain	**3 768** 2 182 6 016	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL T 467,5/44,0U2	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (266) 108,18(BB) 15,85 6,601 100,01 15,80 8,11 P 20,5 F 10,4 1 dk rf nil 5BH WB2263T incl. DTm520T	**M General Cargo** 2 Ho 34,3 32,4 ER 2 Ha (stl) (each 24,9 × 10,2) ER Cr 3(5)	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 984kW (4 000bhp) Stork Ast. Espanoles S.A.,(Sestao Works) Bilbao db (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 200kW 380V 50Hz a.c. Fuel 350,0t (d.o.) 13kn
7304974 CSDO I-423 Df Esd Gc Rdr RTh/v	**ORTINS BETTENCOURT** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**71 831** 49 158 139 133	✠**100A1** SS 2/79 oil tanker ✠**LMC** **UMS** **IGS** EL Xt 3$\frac{13}{16}$"U3	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1172) 273,03(BB) 42,07 17,501 260,00 42,00 23,50 F 24,4 1 dk rf 152 8BH WB33555t incl. 2248t in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.167 905 HeCls. BC Cr 1(5) Der 2(10) 2(1,5)	Oil 2SA 9Cy. 900 × 1600 19 471kW (26 100bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 2,36N/mm^2 (24kgf/cm^2) hs639,2 AuxB (ex.g) 1,48N/mm^2 (15kgf/cm^2) Spt rcv 0,98N/mm^2 (10kgf/cm^2) Gen 1 × 1200kW 1 × 1160kW 450V 60Hz a.c. Fuel (hvf)-101,5pd 16kn
6400264 GMUQ 305895 Esd Pfd RTm/v	**ORTOLAN** **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	**430** 229 460	✠**100A1** SS 2/77 ✠**LMC** EL f	**1964**-1 J. Lewis & Sons Ltd.—Aberdeen (343) 45,27 8,49 3,245 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 24,9 ER B.746 1 Ha (stl) (18,5 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 with sr reverse gears 403kW (540bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.) 10kn
7114159 INGR 571	**ORTONA** ex Punta Penna-78 ex El Jaguar Grande-71 **'Micoperi' S.p.A.** Pescara Italy	**192** 79 —	RI (AB)	**1971** American Marine Corp.—New Orleans, La 27,72 8,77 3,483 25,61 8,54 3,81 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Il Gen 2 × 60kW
6502878 TCZR 3538 Esd Rdr RT	**ORUC REIS** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**498** 286 914	AB	**1964** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (7) 60,51 9,20 3,553 54,21 9,15 4,07 P 12,2 F 5,5 1 dk rf nil	**M Tanker** 2 Ta ER	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Klockner-Humboldt-Deutz Koln Fuel 40,5t
5389035 YTPO Esd Pfd Rdr RT	**ORUDA** ex Whitewing-64 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **988** 422 1 127 **1 550** 735 1 542	✠**100A1** SS 10/73 ✠**LMC** ✠**Lloyd's RMC** EL p 1$\frac{7}{8}$"SQ JR	**1953**-6 Ailsa SB. Co. Ltd.—Troon (477) 75,77 11,71 —/4,992 71,94 11,59 6,61 2 dks RW Coll BH to U dk 4 to 2nd dk WB257t	**M General Cargo** Ref 2 Ho ER 1 Ho G.2 621 B.2 406 In.538 4 Ha (stl) (5,4 × 4,2) (10,3 × 5,4) ER (6,7 × 4,8) (2,7 × 3,0) 6W Der 1(15) 4(5) 2(3)	Oil 2SA 6Cy. 480 × 700 1 343kW (1 800bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 100kW 220V d.c. Fuel 131,0t 12kn
6903462 TFGR Df Esd Gc Rdr RT	**ORVAR** ex Skrolsvik-71 **Skagstrendingur H/f** Hafdakaupstadur Iceland	**217** 82 —	NV	**1968** Westermoen Hydrofoil A/S—Mandal (16) 36,28 7,80 3,963 32,72 7,78 4,07 1 dk BK 127	**M Fishing** Side Trawler Ref 1 Ho ER 1 Ha (2,9 × 1,8) ER	Oil 4SA 6Cy. 240 × 280 560kW (750bhp) Atlas-Mak Masch. Kiel Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
6727442 GYDV 335191 Df Esd Gc Rdr RTm/v	**ORWELL FISHER** **James Fisher & Sons Ltd.** Barrow in Furness United Kingdom	**1 374** 627 2 523	✠**100A1** SS 2/76 ✠**LMC** EL Q 1$\frac{1}{2}$"U2	**1968**-1 N.V. Scheeps. v.d. Werf—Deest (328) 90,12 15,24 4,630 83,50 15,00 7,60 Ba 12,5 F 7,4 2 dks rf nil DK in way of No. 1 hold NS 4BH to U dk 1 to 2nd dk WB792t incl. DTf101t	**M Container Ship** Fixed-guides 2 Ho 15,3 32,6 2 TwD 21,7 38,4 ER TEU 89 C.Ho 53/20' (30') (40') C.Dk 36/20' (30') (40') 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 1 828kW (2 450bhp) Klockner-Humboldt-Deutz Koln Gen 3 × 72kW 1 × 16kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 13,75kn

7646463 364326 Esd	**ORWELL TOW** ex Eswil-76 **Kenneth Pratt** Ipswich United Kingdom	**112** 11 —		**1930** B.V. schpsw. & Mach. v/h H. J. Koopman—Dordrecht (1795) *27,01* 2,159 24,85 4,68 1 dk RW rf nil	**M Tug**	Oil 4SA 6Cy. 320 × 450 NE 55 Klockner-Humboldt-Deutz Koln Fuel 21,5t (d.o.) 10kn
6601777 6NBO BF38012 Df Esd Gc Pfd Rdr RT	**ORYONG No. 3** ex Myojin Maru No. 8 **Sajo Industrial Co. Ltd.** Busan South Korea	**253** 131 —	KR	**1965** Yamanishi Zosen K.K.—Ishinomaki (500) 42,80 7,65 2,896 37,60 7,60 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 582kW (780bhp) Akasaka Tekkosho Yaizu
7424982 3FUQ 7200- PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 101** ex Haeng Bok No. 701-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**440** 217 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (132) *49,41* 49,00 8,59 3,89 P 22,6 F 11,0 1 dk	**M Fishing** 6 Ha (each 1,2 × 1,2) 1 Ha (0,9 × 0,9)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu 12,5kn
7424994 3ENV 7206- PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 102** ex Haeng Bok No. 703-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**440** 217 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (133) *49,41* 49,00 8,59 3,89 P 22,6 F 11,6 1 dk	**M Fishing** 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,9)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 12,25kn
7425003 3FRI 7201- PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 103** ex Haeng Bok No. 705-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**440** 216 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (135) *49,41* 49,00 8,59 3,89 P 22,6 F 11,6 1 dk	**M Fishing** 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,9)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu 13kn
7416466 3FWX 7202- PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 105** ex Haeng Bok No. 706-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**450** 212 561	KR	**1974** Miho Zosensho K.K.—Shimizu (1002) 57,10 3,610 48,54 8,79 3,99 P 19,9 B 7,1 F 11,6 1 dk	**M Fishing** Ref Mchy.aft In.436 1 Ha (1,8 × 1,8) 6 Ha (each 1,3 × 1,3) 1 Ha (1,0 × 1,0) Der 1(0,5)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho Yaizu 12kn
6407171 JK2007 92902	**ORYU MARU** **Mitsuharu Nakamura** Sakito, Japan Nagasaki Pref.	**195** 98 —		**1963** Koyo Dockyard Co. Ltd.—Mihara (303) 40,14 6,81 2,998 36,00 6,76 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Kogyo Osaka 10,25kn
7807500	**ORYX** United States of America	**300** — 1 000	AB (Class cont.)	**1979** Halter Marine Inc.—New Orleans, La (711) 56,39 3,658 51,85 12,20 4,27 1 dk	**TM Supply Ship**	2 Oil 1 679kW (2 250bhp) ....
7040839 UTLS M-26850	**ORZHITSA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7704679 LHFA Rdr RT	**OS** **Hardanger Sunnhordlandske D/S** Bergen Norway	**592** 307 200	NV	**1978** Bolsones Verft—Molde (256) 64,29 11,43 59,39 4,20 1 dk rf 1745	**M RoRo Cargo/Ferry** Vehicles 350P Mchy.aft	Oil 2SA 5Cy. 300 × 450 858kW (1 150bhp) Wichmann Motorfabrik Rubbestadneset propeller aft , 1 fwd Fuel 26,0t (d.o.)
5265849 SPNT Df Esd Gc Rdr RT	**OSA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**678** 232 494	(PR)	**1958** Stocznia im. Komuny Paryskiej —Gdynia (B14/210) 59,24 9,02 4,252 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
6714718 LKKA Rdr RT	**OSA** ex Meloyfergen-77 **Saltens D/S** Bodo Norway	**233** 91 —	(NV)	**1967** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (15) 33,86 8,95 2,794 30,00 8,91 3,76 1 dk BK 69	**M RoRo Cargo/Ferry** Vehicles 195P Mchy.aft	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrik Rubbestadneset Controllable pitch propeller Fuel 18,5t (d.o.)-1,0pd 11,5kn
7125720 9V2251 344153 Esd Gc Rdr RT	**OSA DRAGON** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**955** 444 1 026	**✠100A1** SS 1/77 **✠LMC** EL L $1\frac{3}{16}$"U2	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.912) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127 7BH WB847t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared Klockner-Humboldt-Deutz Koln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn

7435606 ONSG Df Esd Gc Rdr RTm/h/v	**OSA GHENT** **Scheldt Towage Co. S.A.** Antwerpen Belgium	*1 186* *635* 1 293	 GL	**1976** St. Pieter Scheepsw.—Hemixem (266) 60,03 5,001 52,51 13,01 6,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 geared to sc. shafts Atlas-Mak Masch. Kie Gen 3 × 438kW 1 × 187kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 038,0t (d.o.) 14,5kn
7615799 9V2686 376289 Esd RT	**OSA HAWK** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 599	 GL	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (96) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Klockner-Humboldt-Deutz Koln 10,5kn
7430527 9V2670 376220 Df Esd Gc Pfd Rdr RT	**OSA JAGUAR** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**791** 212 1 142	**✠100A1** offshore supply ship **✠LMC** EL (M) 1$\frac{5}{16}$"U2	**1976**-12 Taiwan SB. Corp.—Keelung (075) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846T	**TM Tug/Supply Ship** Deck Cargo 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Klockner-Humboldt-Deutz West Germany Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 13,25kn
7615804 9V2685 376288 Esd Rdr RT	**OSA KESTREL** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	 GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (97) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Klockner-Humboldt-Deutz Koln 10,5kn
7430541 9V2697 380553 Df Esd Gc Rdr RT	**OSA LEOPARD** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**791** 212 1 135	**✠100A1** offshore supply ship **✠LMC** EL M 1$\frac{5}{16}$"U2	**1977**-7 Taiwan SB. Corp.—Keelung (077) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Klockner-Humboldt-Deutz Koln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 689,0t (d.o.) 13,5kn
7203924 9V2267 344237 Df Esd Gc Rdr RT	**OSA LION** **Hansa Offshore (S.E.A.) Pte. Ltd.** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Singapore Singapore	**878** 382 1 026	 GL	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.916) 56,47 13,37 3,601 51,29 13,09 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 200 × 280 geared to sc. shafts Klockner-Humboldt-Deutz Koln 14kn
7106085 H3ID 6344-PEXT Df Esd Gc Pfd Rdr RT	**OSA MENOR** ex Buena Osa-79 ex Alba Oro-78 ex Kumasachi Maru No. 2-74 **Maritime Aquarius S.A.** Panama Panama	**3 303** 2 446 6 100	 BV (NK)	**1971** Watanabe Zosen K.K.—Hakata (133) 102,22 16,34 6,681 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 550 B.7 122 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 450V a.c. Fuel 583,0t-13,0pd 12,5kn
7615816 9V2684 376287 Esd Rdr RT	**OSA MERLIN** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	 GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (98) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Klockner-Humboldt-Deutz Koln 10,5kn
7615828 9V2683 376286 Esd Rdr RT	**OSA OSPREY** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	 GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (99) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Klockner-Humboldt-Deutz West Germany 10,5kn
7414717 ONSO Df Esd Gc Rdr RTh/v	**OSA OSTEND** **Scheldt Towage Co. S.A.** Antwerpen Belgium	*1 186* *635* 1 292	 GL	**1976** Beliard-Murdoch S.A.—Ostende (C.227) 60,03 5,001 52,51 13,01 6,41 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 geared to sc. shafts Atlas-Mak Masch. Kie Gen 3 × 350kW 1 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 43,5t (d.o.) 89,0t (hvf) 14,5kn
7430539 9V2681 376283 Df Esd Gc Pfd Rdr RT	**OSA PANTHER** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**791** 212 1 160	**✠100A1** offshore supply ship **✠LMC** EL (M) 1$\frac{5}{16}$"U2	**1977**-2 Taiwan SB. Corp.—Keelung (76) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Klockner-Humboldt-Deutz Kol Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.)
7435319 9V2665 376206 Esd Gc Rdr RT	**OSA PUMA** **Hansa Offshore (S.E.A.) Pte. Ltd.** Singapore Singapore	**761** 247 1 213	 GL	**1976** Vosper Thornycroft (Pte.) Ltd —Singapore (B.966) 4,192 56,70 13,12 4,78 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 220 × 280 2 611kW (3 500bhp) Klockner-Humboldt-Deutz Kol 13,5k
7381685 DLCB Df Esd Gc Pfd Rdr RT	**OSA ROTTERDAM** ex Oxenturm-78 **Adlatus Shipping Co. Inc.** Monrovia Liberia	**495** — 508	 GL	**1974** B.V. Schps. v/h H. H. Bodewes —Millingen (714) 44,38 11,33 4,827 40,80 11,00 5,26 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim Mannhe 2 Controllable pitch propellers Thw. thrust propeller fwd 14k
7435307 9V2635 376129 Df Esd Gc Rdr RT	**OSA SUDERTOR** **VTG-Versorgungsschiffahrt** Singapore Singapore	**761** 247 1 232	 GL	**1976** Vosper Thornycroft (Pte.) Ltd —Singapore (B.965) 56,70 13,42 4,128 51,52 13,12 4,78 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 220 × 280 1 306kW (1 750bhp) Klockner-Humboldt-Deutz Kol 13,5k

7118909 9V2259 344171 Esd Gc Rdr RT	**OSA TIGER** **Offshore Supply Association** **(S.E.A.) Pte. Ltd.** Singapore Singapore	**955** 444 1 191	GL ✠Classed LR until 21/4/78	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.913) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared Klockner-Humboldt-Deutz Koln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
7121035 EFZX Df Esd Rdr RT	**OSADO** **Hermanos Gonzalez Basanta** Gijon Spain	**214** 91 164	 (BV)	**1971** Ast. Gondan—Figueras 29,24 7,04 2,998 25,02 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Duvant Carmelo Unanue Zumaya 12kn
6908187 JF2013 98420 Df Rdr RT	**OSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**1 876** 1 008 311		**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (383) 82,00 13,42 3,455 74,99 13,39 4,91 2 dks	**TM Ferry** 1043P	2 Oil 4SA each 8Cy. 310 × 380 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V Fuel 105,5t-12,0pd 16,5kn
7227176 GOYG 359487 Df Esd Gc Pfd Rdr RT	**OSAKA BAY** **P&O Steam Navigation Co.** Ocean Fleets Ltd. Southampton United Kingdom	**58 889** 35 191 48 542	**✠100A1** CS 1/78 **✠LMC** EL Qt 3$\frac{5}{16}$"U3	**1973**-3 Howaldtswerke-Deutsche Werft —Hamburg (28) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8BH to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t STs in way of Nos. 4 & 6 holds 3983t & tunnel STs 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Ho 29,3 17,8 29,4 28,8 29,4 29,4 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 37 Ha (stl) ER	4 S Turb dr geared 60 524kW (81 132shp) STAL-LAVAL Turbin AB Finspong 2 WTB 7,80N/mm² (79,5kgf/cm²) Spt 513°C 6,61N/mm² (67,4kgf/cm²) hs9721,5 AuxB 0,89N/mm² (9kgf/cm²) 2 sg 0,98N/mm² (10kgf/cm²) Gen 2 × 2500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd 27,5kn
6501719 JI2091 96463 RT	**OSAKA MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**189** 71 —		**1964** Osaka Zosensho—Osaka, Osaka Pref. (225) 8,44 2,794 28,81 8,40 3,92 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 2 × 24kW 220V a.c. Fuel 17,5t 13kn
7326817 JAOM 114646 Df Esd Gc Rdr RT	**OSAKA REEFER** ex Aden Maru-78 **Tokyo Reefers K.K.** Tokyo Japan	**3 601** 2 030 6 023	 NK	**1973** Shikoku Dock Co.—Takamatsu (763) 131,45(BB) 18,01 6,919 122,94 17,99 10,22 1 dk & S dk	**M General Cargo** OSD Ref. Mchy.aft In.7 791 4 Ha (stl) (each 6,4 × 5,1) Der 8(3)	Oil 2SA 9Cy. 520 × 1050 6 938kW (9 300bhp) Kobe Hatsudoki Seizosho Kobe Fuel 1 595,0t-31,0pd 17,75kn
5265899 168604 Df Esd Rdr	**OSAKO** **Diamonds Steam Fishing Co.** **Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**325** 109 —	**✠100A1** SS 1/77 trawler **✠LMC** EL (f) n	**1958**-11 Cochrane & Sons Ltd.—Selby (1432) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 762 BK 178 4BH WB3t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 549kW (736bhp) Mirrlees, Bickerton & Dam Stockport
7353975 LZFJ 192 Df Esd Gc Pfd Rdr RT	**OSAM** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 275	**✠100A1** M 7/79-24mos oil tanker **✠LMC** **UMS** **IGS** EL Pt 3$\frac{9}{16}$"U2	**1974**-6 Kasado Dock Co. Ltd.—Kudamatsu (273) 237,01(BB) 37,27 12,917 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. DTf 3349T and 14547T in clean ballast tanks	**M Tanker** 15 Ta ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi 2 WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) hs785,1 e(ex.g) 2,26N/mm² (23kgf/cm²) Gen 3 × 660kW 450V 60Hz a.c. 16,5kn
7527370 9V2626 376069 Esd Rdr RT	**OSAM POWER** ex Kyusho Brave-77 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**125** 34 —	 NK	**1976** Ito Iron Works & SB. Co.—Sasebo (193) 27,08 7,37 2,871 24,80 7,31 3,18 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 reduction geared Yanmar Diesel Eng. Co. Ltd. Japan
7644192 9V2698 380518	**OSAM PRIDE** ex Tokati Maru **Thessal Co. Ltd.** Singapore Singapore	**160** 49 —	 NK	**1967** Kanagawa Zosen—Kobe 27,13 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe 12kn
6927119 9V2677 376229 Df Rdr RT	**OSAM TALENT** ex Tokiwa Maru-76 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**164** 43 49	 NK	**1969** Shimoda Dockyard Co. Ltd. —Shimoda (164) 27,51 7,62 2,794 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe
5265904 GJGU 303396 RTv	**OSBORNE CASTLE** **Traverse Trois-Pistoles-** **Escoumains Ltee.** Southampton United Kingdom	**736** 252 190	 ✠Classed LR until 2/66	**1962**-3 J. I. Thornycroft & Co. Ltd. —Southampton (4196) 58,27 12,83 52,20 12,20 3,54 P & B 31,1 1 dk RW rf nil	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp	2 Oil 2SA each 8Cy. 267 × 343 1 343kW (1 800bhp) Crossley Bros. Ltd. Manchester Gen 3 × 50kW 220V d.c. Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14kn
5424134 C4XK Esd Rdr RT	**OSCAR O** ex Oscar Demet-78 ex Sanyu Maru-77 ex Harutorisan Maru-71 **Shippers Navigation Co. Ltd.** Beirut Express Limassol Cyprus	**999** 524 1 584	 NK	**1963** Tohoku Zosen—Shiogama (40) 68,03 10,55 4,776 63,00 10,51 5,39 P 14,7 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.2 105 B.1 896 2 Ha (16,0 15,6 × 5,1) ER 6W Der 4(10)	Oil 4SA 6Cy. 430 × 620 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. Fuel 72,0t-5,0pd 11,5kn

5265978 IBOA 3581 Df Esd Gc Rdr RTm	**OSCAR SINIGAGLIA** **'Italcarbo' S.p.A. d1 Navigazione** Genova Italy	**11 249** 5 984 16 633	AB RI ✠Classed LR until 3/62	**1955**-10 Ansaldo S.p.A.—La Spezia (1501) 165,49 21,01 9,284 153,02 20,91 12,53 P 33,0 F 15,9 1 dk RW rf 152	**M Bulk Carrier** 6P 6 Ho 16,9 16,9 18,5 18,5 16,9 16,9 ER G.20 791 6 Ha (stl) (each 10,5 × 10,5) ER Der 2(3,5) 2(1)	Oil 2SA 7Cy. 750 × 132 4 103kW (5 500bhp) S.A. Fiat S.G.M. Gen 4 × 125kW 220V d. Fuel 1 016,0t (hvf)	
5265928 EAMY	**OSCAR I** ex Idiazabal-62 **Naviera Oscar** Bilbao Spain	**446** 248 —		**1960** Ast. del Abra S.A.—Bilbao (19) *44,99* 8,03 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 315 × 480 Carmelo Unanue	
5169277 WA5244 244726 RT	**OSCEOLA** ex James T. Moran-65 ex Gannet-59 **Tarpon Terminals Inc.** Tampa, Fl United States of America	**146** 99 —	(AB)	**1943** Consolidated SB. Corp.—New York, NY (3158) 25,00 7,37 24,72 7,32 3,20 1 dk BK 76	**M Tug** 1W	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Fuel 71,0t	
7223704 WYZ4 670 533772	**OSCEOLA** ex Cape Sable-77 **Western Pacific Trawlers Inc.** Coos Bay, Or United States of America	**106** 72 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)	
7723704 LIMC 19342 RTm/h/v	**OSCO BEDUIN** **K/S Osco Beduin A/S & Co.** Ole Schroder & Co. A/S Oslo Norway	**4 398** 2 350 7 000	NV (Class cont.)	**1979** Aukra Bruk A/S—Aukra (66) 103,54 16,31 7,201 94,11 16,30 10,80 F - 1 dk	**M Liquefied Gas Carrier/Tanker** LPG Chemical Pressurised Ref. 1 Ta 2 Ta ind ER cs 3 L.240 L.(gas) 5 066 HeCls. B	Oil 4SA 6Cy. 410 × 470 3 171kW (4 250bhp) Stork-Werkspoor Diesel B.V. Gen 4 × 256kW 440V 60Hz a. Controllable pitch propeller Thw. thrust Contr. pitch propelle Fuel 150,0t (d.o.) 570,0t (hvf)-1	
7388748 JXPB 18485 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO SAILOR** **A/S Hansen-Tangens Rederi 3** H. E. Hansen-Tangen P/R Oslo Norway	**21 275** 14 013 34 495	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (682) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) Eriksbergs M/V A/B Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 639,0t (hvf)-53,0pd	
7334175 LNDU 18250 Df Esd Gc Pfd Rdr RT	**OSCO SIERRA** ex Carbo Sierra-76 **I/S Saga Sierra** Ole Schroder & Co. A/S Oslo Norway	**21 285** 13 822 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (680) 171,81(BB) 26,55 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) Eriksbergs M/V A/B Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 890,0t (hvf)-51,0pd	
7388736 JXAD 18391 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO SPIRIT** **Ole Schroder & Co. A/S** Oslo Norway	**21 275** 14 013 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (681) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 P - F - 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) Eriksbergs M/V A/B Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 639,0t (hvf)-53,0pd	(
7375985 D5WN 6707	**OSCO STAR** ex Kochi Geir-78 **Longford Shipping Ltd.** Ole Schroder & Co. A/S Monrovia Liberia	**16 750** 9 966 29 087	NV (NK)	**1975** Shin Yamamoto Zosen—Kochi (176) 178,49 25,05 9,983 166,99 25,00 12,50 1 dk rf 51	**M Tanker** Mchy.aft L.8 507	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 520kW 440V 60Hz a.c. Fuel (hvf)	
7364027 LNTF 18296 Df Esd Gc Pfd Rdr RT	**OSCO STRIPE** ex Carbo Stripe-75 **I/S Saga Stripe** Ole Schroder & Co. A/S Oslo Norway	**21 275** 14 013 33 950	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (679) 171,81(BB) 26,93 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) Eriksbergs M/V A/B Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 890,0t (hvf)-51,0pd	Got
7375961 9VFE 381452 Df Esd Gc Pfd Rdr RT	**OSCO SUN** ex Shikoku Geir-78 **Geoffrey Shipping Ltd.** Ole Schroder & Co. A/S Singapore Singapore	**16 745** 9 968 29 144	NV (NK)	**1974** Shin Yamamoto Zosen—Kochi (174) 178,49(BB) 25,05 10,262 167,04 25,00 12,50 1 dk	**M Tanker** 21 Ta ER L.36 731	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Ind. Ltd. Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 835,0t (hvf)-36,5pd	Su K 15,
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**OSE MARU** **Nippon Suisan K.K.** Tokyo Japan	**135** 58 —		**1976** K.K. Wakamatsu Zosensho —Kitakyushu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osa
6507945 Df Esd Pfd Rdr RT	**OSE MARU** South Korea	**115** — —		**1964** Nagasaki Zosen K.K.—Nagasaki (100) 32,82 5,54 2,236 28,50 5,50 2,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki	Tokyo
6720432 JI2247 99585 Rdr	**OSEI MARU** **Y.K. Masuda Kaiun** Misumi Japan Kumamoto Pref.	**292** 152 599		**1967** Geibi Zosen Kogyo—Kure (200) 45,22 7,62 3,048 41,00 7,60 3,31 1 dk RW	**M General Cargo** 1 Ho ER G.605 B.476 1 Ha (20,8 × 5,0) ER	Oil 4SA 6Cy. 250 × 320 410kW (550bhp) Niigata Eng. Co. Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 19,5t-2,0pd	Niigat 10,5k

7204215 DLIN Df Esd Gc Rdr RT	**OSENBERG** **Partenreederei m.s. 'Osenberg'** Rhein-Noord-Ostsee Schiffahrtges. Rolf Boese & Co. Brake Federal Republic of Germany	T.Mk **489** 244 1 100	GL	**1972** Brodogradiliste "Tito"—Beograd (266) 67,09 10,49 2,896 62,36 10,42 5,59 2 dks	**M General Cargo** 1 Ho ER G.2 186 B.1 971 1 Ha (stl) (39,0 × 8,5) ER	Oil 4SA 8Cy. 230 × 270 746kW (1 000bhp) Motorenw. Mannheim Mannheim Gen 2 × 34kW 220/380V 50Hz a.c. 11kn
6421490 UGZR M-26293 Df Esd Gc Rdr RT	**OSETIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 219** 1 322 682	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger** 250bth P Ref Ice strengthened 1 Ho B.291 In.56 1 Ha (3,5 × 1,9) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Skoda Praha Gen 3 × 200kW 230V d.c. 14,5kn
7039799 UJGY M-27022	**OSETR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7011462 GONJ 339916 Esd Gc Pfd Rdr RT	**OSHEA EXPRESS** ex Clearway-78 ex Speedway-70 **Fermoyle Investments Ltd.** Liverpool United Kingdom	**1 160** 510 1 054	✠**100A1** CS 4/75 Ice class 3 ✠**LMC** **UMS** EL T 1¾"U2	**1970**-5 Robb Caledon Shipbuilders Ltd. —Leith (507) 91,50 16,84 3,925 81,01 16,50 6,28 B & F 81,4 Upr. B & F 80,8 2 dks (for light cargoes only) rf 330 DK fwd NS 4BH to U dk 1 to 2nd dk WB748t incl. TwDf133t	**M Vehicles Carrier** Side loader 1 Ha (stl) (8,2 × 2,9) ER	Vee Oil 4SA 12Cy. 325 × 370 sr geared 2 250kW (3 016bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 340kW 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6923357 JFLQ 106172 Esd Gc Rdr RT	**OSHIMA MARU** **Japanese National Railways** Tokyo Japan	**4 075** 1 284 3 484		**1969** Hakodate Dock Co. Ltd.—Hakodate (430) 144,61 18,45 5,106 136,02 18,42 7,22 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 8 952kW (12 000bhp) MAN Kawasaki Heavy Ind. Ltd. Akashi Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd 18kn
7225300 JHIU 111805 Df Esd Gc Rdr RT	**OSHIMA MARU** **Sumitomo Shintaku Ginko K.K.** Osaka, Japan Osaka Pref.	**3 965** 2 297 6 973	NK	**1972** Setoda Zosensho—Setoda (251) 107,02 16,46 7,113 100,01 16,41 8,49 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho G.5 570	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Innoshima Gen 2 × 130kW 410V a.c. Fuel 148,5t-1,5pd 12,25kn
6920812 JCEX 103216 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Government of Japan (Ministry of Education)** Oshima, Japan Yamaguchi Pref.	**327** 95 —		**1969** Miho Zosensho K.K.—Shimizu (693) 41,51 7,80 36,99 7,78 4,09 1 dk	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7009835 JBOR 107166 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Tokyo Metropolitan Government** Tokyo Japan	**302** 81 —		**1969** Narasaki Zosen K.K.—Muroran (704) 44,30 7,62 2,896 38,82 7,60 3,41 1 dk	**M Fishing** Training Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Osaka Fuel 116,0t-4,0pd 11,5kn
7300631 JL3598 109161 Rdr	**OSHIMA MARU No. 8** **Shiraishi Kaiun K.K.** Osaka, Japan Osaka Pref.	**188** 95 400		**1970** Nishihara Zosen—Ohmishima (178) 36,50 6,84 3,048 6,81 3,18 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Usuki Tekkosho Usuki 10kn
7124099 JL3827 111443 Gc Rdr RT	**OSHIMA MARU No. 18** **Abe Kaiun K.K.** Kamae, Japan Oita Pref.	**699** 498 1 939		**1971** Nishi Zosen K.K.—Imabari (139) 66,60 18,01 4,903 62,01 17,99 5,21 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. Fuel 42,5t-4,0pd 11,75kn
7236402 JI2536 111741	**OSHIMA No. 1** **Kushimoto Ferry K.K.** Kushimoto, Japan Wakayama Pref.	**156** 69 120		**1972** Kanbara Zosen—Onomichi (181) 30,71 8,23 2,502 26,27 8,21 2,80 1 dk	**TM Ferry** —P	Oil 4SA 6Cy. 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 8kn
5266128 KQKH 248509 Df Esd Gc	**OSHKOSH VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 639** 4 613 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (V92) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5266130 JCDN 83283 Df Esd Gc Pfd Rdr RT	**OSHORO MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Japan Hokkaido Pref.	**1 119** 322 682	NK	**1962** Fujinagata Zosensho—Osaka (90) 66,71 11,03 4,319 60,48 11,00 5,41 P 42,4 F 9,2 1 dk RW	**M Fishing** Training In.36 1 Ha (1,6 × 1,5) Der 2(5) 2(1)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 176kW 445V a.c. Fuel 286,5t-7,5pd 12,5kn

7630335 EKBB M-12452	**OSHTA** **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	 RS	**1976** U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5116206 SWQO 3966 Df Esd Gc Rdr RTm/h/v	**OSIA IRINI CHRYSOVALANDOU II** ex Lady Ute-76 ex Fleetbank-70 **Aegean Wave Corp.** Piraeus Greece	**7 645** 4 710 11 078	✠100A1 M 10/76-8mos ✠LMC EL bt	**1953**-10 Harland & Wolff Ltd.—Belfast (1458) 137,01 18,09 8,967 129,72 17,99 11,66 P 11,3 F 11,3 2 dks RW rf 152 8BH WB2630t incl. DTsma 1350t **REPAIRS REQUIRED — CLASS SUSPENDED 7/7/78**	**M General Cargo** Ref 4 Ho 17,2 25,3 9,7DT 9,7DT 8,1DT 8,1DT 14,4 20,7 G.15 894 B.14 314 In.350 7 Ha (8,9 9,6 8,7 3,9 8,7 8,7 × 6,7) (2,4 × 4,5) 13W Der 1(25) 14(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 3 805kW (5 100bhp) B&W Harland & Wolff Ltd. Belfast AuxB 0,73N/mm² (105lbf/in²) (AuxB (ex.g) 0,73N/mm² (105lbf/in²)) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 056,5t (d.o.) 14,5kn
5302269 SYPA 6477 Df Esd Gc Rdr RT	**OSIA IRINI CHRYSOVALANDOU III** ex Margaret H-77 ex Runswick-72 **Granvias Oceanicos Navegacion S.A.** Piraeus Greece	T.Mk **6 101** 3 410 — **8 378** 4 851 12 487	✠100A1 SS 4/69 ✠LMC EL dt 2$\frac{3}{16}$"SQ	**1956**-5 Bartram & Sons Ltd.—Sunderland (357) 145,09 18,88 —/8,840 135,90 18,84 12,25 F 14,4 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB3040t incl. DTm14447t **SURVEYS OVERDUE—CLASS SUSPENDED 1/12/74**	**M General Cargo**	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons Ltd. Sunderland 2 AuxB 0,83N/mm² (120lbf/in²)
5266142 UJYU M-26477 Df Esd Gc Pfd Rdr RT	**OSIETIN** **U.S.S.R.** Zhdanov U.S.S.R.	**526** — 234		**1959** Stocznia im. Komuny Paryskiej —Gdynia (B61/05) 44,15 9,73 3,988 9,61 4,73 1 dk	**S Tug**	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan 10,5kn
5266154 YTHO Esd Rdr RT	**OSIJEK** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**574** 267 25	 JR	**1955** Brodogradiliste "Uljanik"—Pula (163) 57,71 8,79 2,890 52,28 8,77 3,94 1 dk RW	**TM Ferry/General Cargo** 1 Ha (2,6 × 2,1) 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 089kW (1 460bhp) Waggon u. Maschb. Hamburg Gen 4 × 36kW 220V d.c. Fuel 27,5t (d.o.) 15,5kn
7040671 UEHO M-24833	**OSINNIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7310600 UBVH M-30637 Df Esd Gc Rdr RT	**OSIP PYATNITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 428	 RS	**1973** Stocznia Gdanska—Gdansk (B46/52) 135,41(BB) 18,04 6,865/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 7,9) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,2) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
6728903 UPEU M-21302 Df Rdr	**OSIPENKO** **U.S.S.R.** Skadovsk U.S.S.R.	**638** 281 920	 (RS)	**1953** Stocznia im. Komuny Paryskiej —Gdynia (B53/12) 57,64 9,02 4,252 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(1,5)	Oil 2SA 6Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningrad 10kn
7040190 UBKV M-24750	**OSIPOVETS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7351173 IOSI 718 Esd RT	**OSIRIDE** **Bartolomeo, Vito & Mario Asaro** Mazara del Vallo Italy	**196** — —		**1973** Cant. Nav. Fratelli Maccioni —Viareggio (4) 37,11 7,14 2,769 28,86 7,12 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 230 × 270 716kW (960bhp) Motorenw. Mannheim Mannheim
5222586 YTTE Rdr RT	**OSJAK** ex Marialella-74 ex Maria Cristina-70 ex Maria Cristina Benelli-68 ex Victrix-61 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**499** 301 815	 JR (RI)	**1957** "Navalmeccanica" Cant. Nav. —Senigallia 57,21 9,68 3,517 51,01 9,61 3,97 P 15,6 F 7,7 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 133 B.1 048 3 Ha ER 5W Der 5(1)	Oil 4SA 7Cy. 265 × 410 392kW (525bhp) Ansaldo Stab. Mecc. Gen Gen 3 × 10kW 110V d.c. Fuel 44,5t 11kn
6421907 RT	**OSJAK** ex Arca-64 ex Roelf-60 ex Bart-46 **Cia. de Navegacion Lemina S.A.** Panama Panama	**399** 193 550	(JR) ✠Classed LR until 1/62	**1938** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (173) 47,00 7,80 2,169 43,90 7,75 3,31 1 dk R	**M General Cargo** 1 Ho ER G.963 B.906 2 Ha ER 2W Der 2(1,5)	Oil 4SA 7Cy. 280 × 450 313kW (420bhp) Humboldt Deutzmotoren Koln-Deutz 9kn

6617611 SBR270	**OSKAR** **Oskar Wagner** Elbia-Eilfracht Hamburg Federal Republic of Germany	**300** — —		**1966** Lubbe Voss—Westerende (16) 49,99 6,35 47,99 6,25 2,29 3 dks	**M General Cargo** Mchy.aft	Oil 4SA Klockner-Humboldt-Deutz Koln
5266192 LAGT C13174 Df Esd Rdr RTm	**OSKAR FLOA** **S/L Fiskernes Agnforsyning** Tromso Norway	**289** 148 478	NV	**1951** A/S Pusnaes M/V—Arendal (78) 43,49 7,32 3,655 40,39 7,29 3,92 1 dk RW len 63 & 71	**M General Cargo** Ref. 2 Ho 13,3 11,8 ER In.450 2 Ha (stl) (5,0 6,0 × 5,0) ER Cr 1(1,5)	Oil 2SA 5Cy. 280 × 420 560kW (750bhp) NE 71 Wichmann Motorfabrik Rubbestadneset Gen 3 × 50kW 220V d.c. Fuel 39,5t (d.o.)-3,0pd 11kn
6416768 TFBT Df Esd Pfd Rdr RT	**OSKAR HALLDORSSON** **Olafur Oskarsson** Reykjavik Iceland	**267** 106 410		**1964** Schpsw. "De Beer"—Zaandam (1217) 38,23 7,22 3,229 7,05 3,81 1 dk len 67	**M Fishing** Side Trawler 2 Ha (2,0 × 1,4) (1,7 × 1,3) ER Der 1	Oil 4SA 8Cy. 240 × 260 440kW (590bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)-2,0pd 11kn
5417038 UWCL M-27577 Df Esd Gc Rdr RT	**OSKAR LUTS** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 913 1 426	RS	**1963** ..............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,3 1,3 1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7514294 TFOL 1508 Df Esd Gc Pfd Rdr RT	**OSKAR MAGNUSSON** **Utgerdarfelag Vesturlands H/f** Akranes Iceland	**491** 195 —	NV	**1978** Slippstodin h.f.—Akureyri (58) 49,87 39,10 9,52 6,61 F - 1 dk rf 500 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 388kW (1 860bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd , 1 aft
7030004 UFHU M-29058 Df Esd Gc Rdr RT	**OSKAR SEPRE** ex Osmussaar-69 **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 690** 926 1 490	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5266207 RTm	**OSKARSBORG-NARVIK** **G. Mallion** United Kingdom	**203** 89 —		**1944** Johan Drage—Rognan, Saltdal 38,21 9,28 9,25 BK 102 len & widened 63	**Wood M RoRo Cargo/Ferry** Vehicles 190P Mchy.aft	Oil 2SA 4Cy. 330 × 360 239kW (320bhp) NE 59 A/S Bergens M/V Bergen Gen 2 × 15kW 220V a.c. Fuel (d.o.) 10kn
7039816 UJHA M-24269	**OSKOL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 64 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6858150 UVHU M-12214	**OSLEPITELNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	RS	**1962** ..............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (stl) (1,9 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7389596 IBRO 923 Df Esd Gc Pfd Rdr RT	**OSLO** **Sicula Oceanica S.A. (S.I.O.S.A.)** Palermo Italy	**64 608** 38 107 123 768	RI	**1975** Gotaverken Oresundsvarvet AB —Landskrona (248) 256,85 17,095 248,80 38,99 23,40 1 dk	**M Ore/Bulk/Oil Carrier** G.141 526 B.128 457 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg Gen 2 × 820kW 440V 60Hz a.c. Fuel 7 042,0t (hvf)-71,0pd 15,5kn
7352311 ELPF 4695 Df Esd Gc Pfd Rdr RT	**OSLO VENTURE** **Celebrity Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**30 559** 23 568 61 565	BV	**1974** Hitachi Zosen—Maizuru (166) 225,00(BB) 32,24 12,447 215,02 32,19 17,81 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Hitachi Zosen Maizuru 15kn
7516618 LEGM 18939 Df Esd Gc Pfd Rdr RT	**OSLOFJORD** **Den Norske Amerikalinje A/S** Oslo Norway	**8 060** 4 977 10 272	NV	**1977** Fukuoka Zosen—Fukuoka (1051) 144,00 19,89 8,221 133,56 19,82 10,32 P - F - 2 dks rf nil	**M General Cargo** 3 Ho ER 1 Ha (11,2 × 8,2) 4 Ha (each 32,2 × 7,5) ER	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Ishikawajima Harima Heavy Ind. Aioi 16,5kn
6811009 UKDE M-16522 Df Rdr	**OSLYABYA** **U.S.S.R.** Nakhodka U.S.S.R.	**533** — 193	RS	**1947** Wartsila Kon. Crichton-Vulcan —Turku/Abo 45,39 9,53 4,001 9,45 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1500 × 700 Wartsila Koncernen Ab Turku/Abo 10kn
5266233 761	**OSMAN TAVIL** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Istanbul Turkey	**136** 32 —	(GL)	**1952** Werft Nobiskrug—Rendsburg (539) 26,95 7,01 2,998 6,96 3,46 R	**M Tug**	Oil 2SA 6Cy. 350 × 550 Waggon & Masch. Ham Gen 1 × 50kW 2 × 25kW 220V d.c. Fuel 30,5t (d.o.) 10kn

7910395	**OSMAN 1** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**100A1** Class Contemplated	**1979** Alexandria Shipyard—Alexandria (10201) 34,02 1,601 33,99 7,50 2,21 1 dk	**General Cargo Barge**	
7910400	**OSMAN 2** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**100A1** Class Contemplated	**1979** Alexandria Shipyard—Alexandria (10202) 34,02 1,601 33,99 7,50 2,21 1 dk	**General Cargo Barge**	
7910412	**OSMAN 3** **Rashad Osman & Co.** Egypt	**200** — 300	✠	**1979**-9 Alexandria Shipyard—Alexandria (10203) 34,02 1,601 33,61 7,51 2,21 1 dk rf nil	**General Cargo Barge**	
6406804	**OSMANAKI** ex Velaluka-66 ex Martinscica **Phoebus D. Kyprianou** Beirut Lebanon	**501** 367 —		**1950** Brodogradiliste Martinscica —Martinscica 47,30 9,00 5,004 8,95 1 dk	**Wood M General Cargo** G.700	Oil 2SA 6Cy. S.A. Fiat S.G.M.
5291032 Df Esd RT	**OSMAT** ex Sus 3-76 ex Malacia-76 ex Marcelle-71 ex Realta-70 **Y. A. A. Fattal** Lebanon	**398** 223 549	BV	**1954** Martenshoekster Scheepsbouw N.V. —Hoogezand (80) 48,60 8,06 3,074 44,00 8,01 3,10 1 dk RW	**M General Cargo** G.750 B.691 2 Ha (8,2 10,9 × 5,0) ER 2W Der 2(2,75)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brons
7517260	**OSMINOG** **U.S.S.R.** U.S.S.R.	**180** 32 73	RS	**1975** ..............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht
6911990 UWDF M-25400 Df Esd Gc Rdr RT	**OSMUSSAAR** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Fuel 96,5t (d.o.)
5266269 LEPE C6023 Rdr	**OSNES** **Harald H. Harneshaug P/R** Alesund Norway	**175** 56 —	NV	**1916** Kristiansands M/V A/S—Kristiansand (155) 36,33 5,85 3,131 5,80 3,23 1 dk R BK 178 len 30 & 72	**M Fishing** Side-fishing 2 Ha (3,2 × 1,8) (1,0 × 1,2) *	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) NE 52 Frederikshavns Jernst. Fred Gen 1 × 15kW 220V d.c. Fuel 36,5t (d.o.)
6619712 LZGP 129 Df Esd Gc Rdr RT	**OSOGOVO** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 536	BR ✠Classed LR until 2/71	**1966**-10 Hakodate Dock Co. Ltd. —Hakodate (378) 126,02 17,66 7,670 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf)
5375541 YTRO Df Esd Gc Rdr	**OSOR** ex Valdivia-66 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 200** 470 1 606	JR ✠	**1955**-2 Kroegerwerft G.m.b.H.—Rendsburg (1065) 86,72 11,69 4,592 78,03 11,61 7,12 Ba 17,4 F 10,4 1 dk & S dk RW rf 89	**M General Cargo** Ice strengthened 2 Ho 17,6 30,4 ER G.3 322 B.3 078 3 Ha (stl) ER 6W Der 1(15) 2(5) 4(3)	OSD 2 Oil 4SA each 8Cy. 320 × 480 with coupling & sr gearing to sc. shaft 1 492kW (2 000bhp) Motorenw. Mannheim Mani Gen 4 × 220kW 230V d.c. Fuel (d.o.)

IN PORT DAMAGED 11/78 — TO BE BROKEN UP

7307615 260287	**OSPREY** ex QS 77 ex C 77454 **Owen R. Murphy** Charleston, SC United States of America	**131** 89 —		**1944** ....Daytona Beach, Fl *30,79* 5,80 3,15	**Wood M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7736220 588386	**OSPREY** **Daniel F. Johns** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.
5266312 SZVU 1079	**OSSA** **Government of The Republic of Greece** Piraeus Greece	**226** 168 424		**1936** Franz Haniel—Duisburg 51,39 5,97 5,92 1 dk R	**M Tanker** Mchy.aft	Oil 201kW (270bhp) Masch. Augsburg-Nurnberg Augsburg Fuel (d.o.)
7044873 ESOQ M-12305 Df Esd Rdr RT	**OSSORKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn

5266348 SHND 4637	**OSTANA I** **A/B Roslagens Skeppslag** Stockholm Sweden	**254** 152 —		**1906** Bergsunds M/V A/B—Stockholm (309) *33,26* 6,23 6,20 1 dk R	**S General Cargo** —P	C 2Cy. 319 & 730 × 521 Bergsunds M/V A/B Stockholm 12,5kn
6605060 SIHK 10685 Df Esd Gc Rdr	**OSTANHAV** ex Tento-74 **Erik Thun A/B** Thunrederierna Lidkoping Sweden	**1 323** 812 2 282	✠**100A1** SS 7/79 Ice Class 2 ✠**LMC** EL o 1⅜"SQ	**1966**-5 A/B Falkenbergs Varv—Falkenberg (143) 73,77 11,18 5,595 66,76 11,00 6,63 RAD 16,2 F 11,0 1 dk, 2nd dk aft rf 203 2BH to U dk 1 to 2nd dk WB464t incl. DTf146t	**M General Cargo** 1 Ho 42,2 ER G.3 171 B.2 421 2 Ha (each 14,7 × 7,0) ER 1W Der 1(5)	6 Oil 4SA each 6Cy. 127 × 145 Vee belt driven to sc. shaft 918kW (1 230bhp) A/B Scania Vabis Sodertalje Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.) 12kn
7364144 SENK 11387 Df Esd Gc Rdr RTm/v	**OSTANVIK** **A/B Cementa** Stockholm Sweden	**3 956** 1 587 4 940	✠**100A1** SS 3/79 Ice Class 1A Super ✠**LMC** **UMS** EL T 1¾"U2	**1974**-3 AB. Nya Solvesborgs Varvs —Solvesborg (83) 107,12 16,06 6,014 100,01 16,01 8,51 F 19,2 1 dk rf 102 NS 7BH WB3518T incl. DTf536T STs in way of holds 1489T	**M Cement Carrier** Self unloader 2 Ho ER G.4 028	Oil 4SA 8Cy. 400 × 460 sr geared 3 730kW (5 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 3 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-16,5pd 14,5kn
5370981 Df	**OSTANVIND** ex Nimrod-79 ex Turbotrawl-65 ex Turbo-62 ex Kos 18-58 **P/R Ostanvind** Torgny Rubin Moja Sweden	**290** 126 —	 *Classed BC until 7/57	**1932**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (949) 42,88 7,35 3,658 7,32 4,12 1 dk R BK 191 len 69 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 1W Der 1(3)	Oil 4SA 8Cy. 746kW (1 000bhp) NE 68 Lister Blackstone Marine Ltd. Dursley Fuel 36,5t (d.o.)-4,0pd 11kn
5177652 DGXG Df Esd RT	**OSTARA** ex Jurgen Stahmer-65 **Partenreederei m.s. 'Ostara'** Harry Corleis Hamburg Federal Republic of Germany	**422** 214 640		**1957** Schiffsw. W. Holst—Hamburg (210) 53,40 8,44 3,302 48,57 8,41 3,41 1 dk RW	**M General Cargo** 2 Ho ER G.872 B.806 2 Ha (15,0 9,1 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Klockner-Humboldt-Deutz Koln 9,25kn
7040334 UBLM M-24771	**OSTASHKOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 70 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5379133 LJRG Df Esd Rdr RT	**OSTBAS** ex Vestbas-78 **Olav Pettersen** Tromso Norway	**428** 192 —	 NV	**1963** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (14) 47,60 8,03 4,630 41,99 7,98 1 dk BK 127 len 69	**M Fishing** Side-fishing 7 Ho ER 7 Ha (3,5 × 2,9) (2,5 2,5 2,5 2,5 × 1,6) (2,5 2,5 × 1,9) ER	Vee Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) E made70 fitted71 Alpha-Diesel A/S Frederikshavn Gen 2 × 39kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6611667 OZRV Df Esd Rdr RTm	**OSTBORNHOLM** **A/S Det Ostbornholmske D/S** Nekso Denmark	**300** 144 471	 BV	**1966** Kalmar Varv—Kalmar (416) 49,20 9,53 3,201 44,51 9,50 3,51 1 dk & S dk	**M General Cargo** OSD Side doors 1 Ho 33,6 1 TwD 44,9 ER G.1 800 B.1 630 1 Ha (2,9 × 3,9) ER	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 37,5kW 380V a.c. Directional propeller Fuel 61,0t (d.o.) 12kn
7126114 DFSY Df Esd Gc Rdr RT	**OSTEBANK** ex Scol Action-75 ex Ostebank-74 **Reederei m.s. 'Ostebank' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **1 000** 748 2 510	 GL	**1972** J. J. Sietas Schiffsw.—Hamburg (644) 88,50 5,277 80,29 13,81 8,01 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (stl) (50,9 × 10,2) ER Cr 3(6)	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-Mak Masch. Kiel 14kn
7113052 DFSV Df Esd Gc Rdr RT	**OSTEBURG** **Reederei m.s. 'Osteburg' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**998** 672 1 835	 GL	**1971** Schps. "Hoogezand" J. Bodewes —Bergum (160) 71,40 12,30 4,522 65,00 11,84 5,44 1 dk	**M General Cargo** 2 Ho ER G.2 414 B.2 158 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel 12,5kn
7429279 DGOF 12020 Df Esd Gc Rdr RT	**OSTECLIPPER** ex Nic-Clipper-79 ex Osteclipper-78 **Partenreederei m.s. 'Osteclipper'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**993** 682 2 559	 GL	**1975** J. J. Sietas Schiffsw.—Hamburg (697) 81,49 5,030 78,85 13,42 7,50 2 dks	**M General Cargo** 1 Ho ER G.4 380 B.3 960 1 Ha (38,2 × 10,2) ER	Vee Oil 4SA 16Cy. 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn
7038680 DFSK Df Esd Gc Rdr RTm/h/v	**OSTEDIEK** ex Catriona-72 Launched as Ostediek **Reederei m.s. 'Ostediek' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **499** 323 1 350	 GL	**1971** Schps. "Hoogezand" J. Bodewes —Bergum (159) 75,72 11,10 3,563 69,22 11,00 6,05 2 dks	**M General Cargo** 1 Ho 51,5 ER G.2 885 B.2 620 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 60kW 1 × 30kW 220/380V 50Hz a.c. Fuel (d.o.) 12kn

7361764 DIGO Df Esd Gc Rdr RT	**OSTELAND** ex Nic Trader-79 ex Osteland-79 ex Thunar-76 ex Osteland-74 **Partenreederei m.s. 'Osteland'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**995** 694 2 450	GL	**1974** J. J. Sietas Schiffsw.—Hamburg (693) 81,41 4,890 74,00 13,39 7,50 2 dks	**M General Cargo** 1 Ho ER G.4 380 B.3 960 1 Ha (38,3 × 10,2) ER	Vee Oil 4SA 18Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn 13,5kn
5085677 Df Esd	**OSTELAND** ex Dalsland-68 **Bangladesh Inland Water Transport Corp.** Dacca Bangladesh	**495** 223 915	(GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1066) 62,74 9,63 3,734 60,05 9,61 5,80 F 6,4 1 dk & S dk RW rf 102	**M General Cargo** OSD 2P 1 Ho 34,6 ER G.1 845 B.1 608 2 Ha (stl) (8,2 14,1 × 4,2) ER Der 3(2-3)	Oil 4SA 6Cy. 385 × 580 373kW (500bhp) Masch. Kiel A.g. Kiel Gen 3 × 60kW 230V d.c. Fuel (d.o.) 10,5kn
7500774 DIOM Df Esd Gc Rdr RTv	**OSTEMAAT** **Partenreederei m.s. 'Ostemaat'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Federal Republic of Germany	**990** 660 2 549	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (775) 92,41 3,961 88,63 11,31 6,02 1 dk	**M General Cargo** 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 1 082kW (1 450bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
7431727 DIOP Df Esd Gc Rdr RT	**OSTEPARTNER** **Partenreederei m.s. 'Marwa'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**999** 692 2 553	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (774) 91,88 3,961 88,63 11,31 6,02 2 dks	**M General Cargo** 1 Ho ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER	Vee Oil 4SA 10Cy. 225 × 300 1 082kW (1 450bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
7120811 LCMX Rdr RT	**OSTER** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**318** 156 —	(NV)	**1971** Vaagland Batbyggeri—Vaagland (82) 36,91 9,45 3,201 33,56 9,40 4,22 1 dk BK 102	**M Ferry** 250P Mchy.aft	Oil 4SA 6Cy. 250 × 300 627kW (840bhp) Normo Gruppen A/S Bergen Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 11,0t (d.o.) 12kn
6908785 DHOB 11143 Df Esd Rdr RTm/v	**OSTERBEK** **Partenreederei t.m.s. 'Osterbek'** Knohr & Burchard Nfl. Hamburg Federal Republic of Germany	**999** 588 1 685	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (703) 67,52 10,72 4,623 65,03 10,70 4,70 2 dks	**M Tanker** 8 Ta ER L.2 144 HeCls. C	Oil 2SA 8Cy. 320 × 480 858kW (1 150bhp) Motorenw. Mannheim Mannheim Gen 1 × 72kW 2 × 36kW 380V a.c. Fuel (d.o.) 11,5kn
7636107 DEDT Df Esd Gc Rdr RTm/h/v	**OSTEREMS** **W. Bruns m.s. 'Osterems' Schiffahrtsges. m.b.H. & Co. K.G.** Bremen Federal Republic of Germany	T.Mk **999** 655 2 235 **2 870** 1 975 4 369	GL	**1977** Schulte & Bruns—Emden (283) 91,01 14,56 4,801/6,805 83,22 14,51 8,51 P 15,9 B 8,9 F 12,8 2 dks rf 102	**M General Cargo** 1 Ho 65,9 ER G.6 753 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,3 × 10,2) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 Klockner-Humboldt-Deutz Koln Gen 3 × 200kW 1 × 78kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7717236 DGPO 12596 Df Esd Gc Rdr RT	**OSTERHEIDE** **Partenreederei m.s. Osterheide** Hamburg Federal Republic of Germany	**900** 620 2 044	GL	**1979** J. J. Sietas Schiffsw.—Hamburg (867) 72,27 4,461 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho ER G.3 215 B.3 140 1 Ha (43,7 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-Mak Masch. Kiel
7045712 DFSP Df Esd Gc Rdr RTh/v	**OSTERIFF** **Reederei m.s. 'Osteriff' H. Martens K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **500** 339 1 276 **999** 704 —	GL	**1971** J. J. Sietas Schiffsw.—Hamburg (678) 74,02 10,85 3,976/5,068 70,64 10,80 6,02 P 15,6 F 11,9 2 dks	**M General Cargo** 1 Ho 48,4 ER G.2 490 B.2 227 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 60kW 1 × 30kW 220/380V 50Hz a.c. Fuel 112,0t (d.o.) 12kn
6421878 Df RT	**OSTERO** ex Bellatrix-63 **Tanker & Bulk Shipping Inc.** Lagos Nigeria	**271** 106 325	(BV)	**1939** Noord Nederlandse Scheepswerven N.V.—Groningen (166) 40,67 6,86 2,680 6,81 2,90 1 dk R	**M General Cargo** G.481 B.453 2 Ha (8,8 7,1 × 4,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 130 × 150 179kW (240bhp) NE 71 A/B Volvo-Penta Goteborg Fuel (d.o.) 9,5kn
6814087 OWHS Df Esd Pfd Rdr RTm/v	**OSTERO** ex Hans Sme'-74 **Kjartan Morkore** Esbjerg Denmark	**143** 73 193		**1968** A/S Nordsovaerftet—Ringkobing (38) 32,95 6,43 3,048 30,33 6,41 3,20 F 8,0 1 dk BK 152 len 70	**M Fishing** Side Trawler Mchy.aft 1W Der 1(2)	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenra Gen 2 × 8kW 24V Controllable pitch propeller Fuel 34,5t (d.o.) 10,5kn
6825177 DFCE Df Esd Gc Pfd Rdr RTm/h/v	**OSTERREICH** Launched as Munchen **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**2 684** 1 456 —	(GL)	**1968** Rickmers Werft—Bremerhaven (343) 86,47 5,487 76,21 14,20 9,30 B 15,0 F 26,9 2 dks rf 356	**D-E Fishing** Side Trawler	4 Oil 4SA each 8Cy. 240 × 280 total 2 984kW (4 000bhp) driving 4 gen. each 650kW 400V connected to 2 elec. motors geared to sc. shaft Atlas-Mak Masch. Kiel Controllable pitch propeller 15,5kn
7349455 DGOQ Df Esd Gc Rdr RTh/v	**OSTERTOR** **Partenreederei m.s. 'Ostertor'** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Hamburg Federal Republic of Germany	**937** 314 1 353	GL	**1974** Sterkrade A.G.—Walsum (1112) 56,14 14,33 4,598 51,01 14,00 7,57 2 dks	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 230 × 270 2 611kW (3 500bhp) Motorenw. Mannheim Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13kn

7035420 DFSU Df Esd Gc Rdr RTm/v	**OSTESTROM** ex Mariona-72 Launched as Ostestrom **Reederei m.s. 'Ostestrom' Horst Frese K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Stade Federal Republic of Germany	T.Mk **499** 323 1 372	GL	**1970** (Aft section) N.V. Schpsw. "Appingedam"—Appingedam (209) **1970** (Fwd & cargo sections) Scheepswerven Gebr. Niestern—Delfzijl 75,70 11,08 3,563 69,22 11,00 6,02 2 dks	**M General Cargo** 1 Ho 51,5 ER G.2 885 B.2 620 1 Ha (stl) (43,7 × 8,0) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Klockner-Humboldt-Deutz Koln Gen 2 × 60kW 1 × 30kW 220/380V 50Hz a.c. Fuel (d.o.) 12kn
6710736 DDJS 11 739 Df Esd Gc Pfd Rdr RT	**OSTESUND** ex Bremersand-73 **Horst Frese** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**1 596** 1 009 2 800	GL	**1967** Elsflether Werft A.G.—Elsfleth/Weser (354) 86,01 13,11 5,138 77,50 13,01 6,05 1 dk	**M General Cargo** 2 Ho ER G.3 715 B.3 339 4 Ha (stl) (each 9,3 × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 400 × 580 1 596kW (2 140bhp) Klockner-Humboldt-Deutz Koln 12,75kn
7522057 DAOC 12190 Df Esd Gc Rdr RT	**OSTETEAM** **Partenreederei m.s. 'Osteteam'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 554	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (800) 92,41 (BB) 3,961 88,63 11,33 6,02 RFD - 1 dk	**M General Cargo** 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,2 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 1 082kW (1 450bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
7111119 DFSR Df Esd Gc Rdr RT	**OSTETOR** **Reederei m.s. 'Ostetor' H. Frese K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**998** 672 1 835	GL	**1971** Schpsw. Bodewes Gruno—Foxhol (228) 71,40 12,30 4,471 65,00 11,84 5,44 1 dk	**M General Cargo** 2 Ho ER G.2 414 B.2 158 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel 13kn
7118181 DHMX Df Esd Gc Rdr RTm	**OSTETURM** **Reederei m.s. 'Osteturm' H. Martens K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Stade Federal Republic of Germany	**999** 716 1 835	GL	**1971** Bodewes Schpsw. "Volharding" N.V. —Foxhol (170) 71,43 12,30 4,490 65,00 11,84 5,44 1 dk	**M General Cargo** 1 Ho 46,1 ER G.2 476 B.2 215 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. 12kn
7720893 DGEA Df Esd Gc Pfd Rdr RT	**OSTFRIESLAND** **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**7 775** 5 477 — **12 758** 8 666 18 045	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (137) 160,03(BB) —/9,602 150,53 22,86 12,76 P 9,8 F 10,7 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 25,3 46,1 32,4 ER 3 TwD ER G.25 037 B.23 081 TEU 733 C.Ho 353/20' (40') C.Dk 420/20' (40') incl. 100 ref C. 5 Ha (stl) (19,5 × 13,4) (39,0p&s 26,2p&s × 8,0) ER Der 1(190) 4(36) 1(22,5)	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Bros. Ltd. Switzerland Gen 3 × 552kW 1 × 220kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 397,0t (hvf)-40,5pd 18kn
7023001 DCHI Esd Gc Rdr RTv	**OSTFRIESLAND** **Partenreederei m.s. 'Ostfriesland'** A.G. "Ems" Emden Federal Republic of Germany	**765** 345 —	GL	**1970** C. Cassens Schiffswerft—Emden (100) 62,59 12,60 2,350 58,30 12,02 3,81 2 dks	**TM Ferry** 1000P	2 Oil 4SA each 8Cy. 240 × 280 1 865kW (2 500bhp) Atlas-Mak Masch. Kiel Gen 2 × 185kW 1 × 37kW 360V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 15,5kn
5105049 SGJK 11044 Df Esd RTm/h	**OSTKUST** ex Erasmussingel-69 **Stig V. Nilsson P/R** Lidkoping Sweden	**391** 197 571	BV	**1960** N.V Scheepswerf 'De Vooruitgang' v/h D. Boot—Alphen a/d Rijn (1266) 48,52 8,23 3,201 43,52 8,16 4,12 1 dk RW	**M General Cargo** 1 Ho 27,9 ER G.792 B.741 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel 15,5t (d.o.) 10kn
7405833 JXJH Esd Rdr RT	**OSTREM** **P/R Ostrem** Kjell Ostrem Haugesund Norway	**150** 60 —		**1975** Eidsvik Skipsbyggeri—Uskedal (32) 30,54 7,04 27,49 7,00 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Peoria, Il Fuel 38,5t (d.o.)-3,0pd 11kn
7046247 A8WO 5349 Df Esd Gc Pfd Rdr RT	**OSTRIA II** ex Gerlin-75 **Ostria Maritime Corp.** Monrovia Liberia	**20 571** 14 994 38 264	NV	**1971** Baltic SB. & Eng. Works—Leningrad (628) 201,33(BB) 27,84 11,227 185,35 27,81 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd 15,75kn
5127607 IBSR 307 Rdr RT	**OSTRO** ex Genepesca II°-71 **Frescogel S.p.A.** Cagliari Italy	**1 509** 878 1 855	RI (BV)	**1950** C.R.D. Adriatico—Trieste (1762) 76,48 11,89 69,19 11,82 6,28 P 18,3 F 19,6 RW	**M Fishing** Side Trawler 4 Ho	Oil 2SA 6Cy. 450 × 740 895kW (1 200bhp) E made42 fitted50 S.A. Fiat S.G.M. Turino Fuel 568,0t 11kn
6501721 UNNJ M-12141 Df Esd Gc Pfd Rdr RT	**OSTROGOZHSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 052	RS ✠Classed LR until 5/67	**1964**-10 Hitachi Zosen (Sakurajima Yard) —Osaka (3979) 154,74 21,06 7,970/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 413,0t (hvf) 17,5kn

7323798 SQDG Df Esd Gc Pfd Rdr RTm/h/v	**OSTROLEKA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **3 538** 1 685 5 180 **5 542** 2 930 6 380	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/03) PR 123,81(BB) 17,02 6,582/7,319 113,92 17,00 9,78 P 38,5 F 14,4 2 dks rf 152	**M General Cargo** Ref 8P Ice strengthened 4 Ho 3,5DT 14,8 22,4 21,7 ER 15,0 3 TwD ER 2 TwD G.8 372 B.7 623 In.961 TEU 64 C. 64/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (2,9 × 3,8) (2,9p&s × 4,0) 10W Cr 3(5) Der 1(40) 6(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 210,0t (d.o.) 624,0t (hvf) 15,5kn
7643992 ESXY M-34519 Df Esd Gc Rdr RT	**OSTROPOL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1977** .............U.S.S.R. 54,82 9,96 4,141 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5266570 UREY M-19499	**OSTROV** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 199** 448 1 088	**1954** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 (RS) 64,62 9,96 5,31 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 748 B.1 572 3 Ha (each 6,9 × 3,9) ER 6W Der 6(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 61 Schwermasch. Karl Liebknecht Magdeburg Fuel 86,5t (d.o.) 9,5kn
6927339 UDOJ M-28801	**OSTROV** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**863** 218 353	**1967** .............U.S.S.R. 55,12 9,53 3,112 RS 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10,25kn
7039804 UJGZ M-24273	**OSTROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7029809 EWJS M-17304 Df Esd Gc Pfd Rdr RT	**OSTROV ATLASOVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**9 744** 5 265 10 200	**1971** Lindholmens Varv. A/B—Goteborg (1118) RS (NV) 150,53 20,53 7,474 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18kn
7021596 EWAF M-17303 Df Esd Gc Pfd Rdr RT	**OSTROV BERINGA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 744** 5 265 10 200	**1970** Lindholmens Varv. A/B—Goteborg (1117) RS (NV) 150,53 20,53 8,084 140,01 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18kn
7014684 ESVM M-17280 Df Esd Gc Pfd Rdr RT	**OSTROV KARAGINSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	**1970** Lindholmens Varv. A/B—Goteborg (1116) RS (NV) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18kn
7052325 EWJT M-17308 Df Esd Gc Pfd Rdr RT	**OSTROV KOTLIN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 795** 5 381 10 200	**1971** Lindholmens Varv. A/B—Goteborg (1119) RS (NV) 150,53 20,53 7,474 139,99 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18kn
7001118 ESVK M-17278 Df Esd Gc Pfd Rdr RT	**OSTROV LISYANSKOGO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	**1970** Lindholmens Varv. A/B—Goteborg (1114) RS (NV) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18kn
6926232 ESSQ M-17277 Df Esd Gc Pfd Rdr RT	**OSTROV LITKE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**9 744** 5 265 10 200	**1970** Lindholmens Varv. A/B—Goteborg (1113) RS (NV) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18,25kn

7009392 ESVL M-17279 Df Esd Gc Pfd Rdr RT	**OSTROV MEDNYY** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 795** 5 381 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1115) 150,53 20,53 7,471 139,99 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18kn
6823985 ESKO M-17208 Df Esd Gc Pfd Rdr RT	**OSTROV RUSSKIY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**9 744** 5 265 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1108) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (24,7 24,7 × 24,7) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18,25kn
6919447 ESSP M-17275 Df Esd Gc Pfd Rdr RT	**OSTROV SHMIDTA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1112) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18,25kn
6901878 ESKL M-17255 Df Esd Gc Pfd Rdr RT	**OSTROV SHOKALSKOGO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1109) 150,53 20,55 7,471 140,01 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18,25kn
6905783 ESKM M-17258 Df Esd Gc Pfd Rdr RT	**OSTROV SIBIRYAKOVA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**9 752** 4 979 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1110) 150,53 20,55 7,474 140,01 20,50 12,04 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18,25kn
6912279 ESKN M-17274 Df Esd Gc Pfd Rdr RT	**OSTROV USHAKOVA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1111) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Fish Carrier** CSD Ref. Ice strengthened 6 Ho ER G.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick A/B Lindholmens Varv. Got 18,25kn
6858186 UYPF M-12063	**OSTROVNOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**305** 77 259	RS	**1957** VEB Volkswerft Stralsund—Stralsund 43,06 7,32 3,210 3,48 1 dk	**M Tanker** Ice strengthened 5 Ta 1 Ho B.62 L.199 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6724696 DAXY Df Esd Rdr RT	**OSTSEE** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**1 197** 549 1 292	DSRK	**1966** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (205) 60,94 12,78 4,280 56,01 12,60 4,83 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 16,0 Hopper 1400T Mchy.aft Hopper 700 1 sandpump 1119kW (1500bhp)	4 Oil 4SA each 12Cy. 180 × 210 total 2 686kW (3 600bhp) driving 4 gen. connected to 2 elec. motors & geared to 2 sc. shafts Motorenw. Johannisthal West Berlin Gen 2 × 192kW 390V a.c. 12kn
7012777 DAUM Df Esd Gc Rdr RT	**OSTSEE** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 260 397	DSRK	**1965** VEB Elbewerft—Boizenburg 48,82 10,01 3,506 45,98 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller 11kn
6926244 DLXO Esd Rdr RTm/v	**OSTSEE** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**375** 229 —	GL	**1969** Husumer Schiffsw.—Husum (1283) 39,04 9,02 2,109 36,00 8,49 3,20 2 dks	**M Ferry** 416P	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 761kW (1 020bhp) Masch. Augsburg-Nurnberg Augsburg Gen 2 × 39kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 16,5t (d.o.) 14,5kn
7022485 DEPL Df Esd Pfd Rdr RT	**OSTSEE I** ex Elizabeth-77 ex Pietertje Elizabeth-75 **Jurgen Bischoff** Bremerhaven Federal Republic of Germany	**152** 55 —	GL	**1970** Holland Launch N.V.—Zaandam (467) *30,73* 7,01 2,591 6,99 3,41 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 492kW (660bhp) Gebr. Stork N.V. Zwalle
6613627 LFGP Df Esd Gc Rdr RTh	**OSTTIND** ex Sea Harvester I-69 **A/S Havfisk** Melbu Norway	**297** 95 —	✠**100A1** CS 7/76 stern trawler ✠**LMC** EL (g) q $\frac{15}{16}$"SQ	**1966**-10 A/S Trondhjems M/V —Trondheim (614) 42,07 8,84 4,077 36,61 8,79 6,41 B 8,3 2 dks rf 1651 Coll BH to U dk 3 to 2nd dk WB93t	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) ✠ NE 4/72 Wichmann Motorfabrik Rubbestadneset

5216991 DFRS Df Esd Rdr RTm	**OSTWIND** ex Magdalene-71 **Partnereederei m.s. 'Ostwind'** Karl-Heinz Baase Rendsburg Federal Republic of Germany	**499** 334 826	GL	**1962** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (210) 56,47 10,09 3,150 50,60 10,01 3,20 P 9,5 RQD 24,1 F 4,9 1 dk RW	**M General Cargo** 1 Ho 35,6 ER G.1 210 B.1 089 2 Ha (10,6 19,3 × 5,4) ER Der 3(2)		Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Klockner-Humboldt-Deutz Koln Gen 1 × 10kW 2 × 7kW 220V d.c. Fuel (d.o.) 9,5kn
7650579 JL2654 101579	**OSUGI MARU** **Asajiro Yanagi** Osaka, Japan Osaka Pref.	**491** 272 960		**1967** Fukumoto Zosensho—Mukaishima 53,01 4,050 48,21 9,50 4,50 1 dk	**M General Cargo**		Oil 671kW (900bhp) Makita Diesel Co. Ltd. Japan 10kn
7727853 JM3840 122663 Rdr RT	**OSUMI** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**101** 40 200		**1978** Odo Zosen Tekko K.K.—Shimonoseki (233) 23,30 6,81 2,501 19,99 6,80 2,85 1 dk	**TM Sludge Carrier**		2 Oil 4SA each 6Cy. 165 × 200 reduction geared 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7326623 JM3491 114894 Esd Rdr RT	**OSUMI MARU** **Oita Kaiun K.K.** Tsukumi, Japan Oita Pref.	**499** 290 945		**1973** Honda Zosen—Sakai (613) 58,53 9,63 3,696 53,50 9,61 4,20 1 dk	**M Cement Carrier** Mchy.aft		Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7305033 JG3238 114542 Rdr	**OSUMI MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**240** 86 —		**1972** Kanagawa Zosen—Kobe (124) 9,22 3,099 31,37 9,20 4,20 1 dk RW	**TM Tug**		2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
5130575 Df Esd RT	**OSVALDO F** ex Gil-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 110	(PR)	**1956** Stocznia Polnocna im. Bohateron Westerplatte—Gdansk (B17/13) 34,45 6,79 2,629 30,33 6,70 3,61 RW	**M Fishing** Side-fishing		Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Mgd Gen 1 × 66kW 1 × 18kW 1 × 12kW 1 × 6kW 115/330V d.c. 9kn
5208176 LDEP Df	**OSVALDSON** ex Ligrunn-78 ex Kos 11-58 **Age J. Majala** Hammerfest Norway	**478** 270 —	*Classed BC until 5/57	**1932**-6 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (942) 43,26 7,35 3,658 7,32 6,25 1 dk R BK 191 len 69	**M Fishing** Side-fishing Mchy.aft		Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 68 Wichmann Motorfabrik Rubbestadneset
5408245 5MOI 1771 Df Esd Gc Pfd Rdr	**OSWEGO CONCORD** ex Richard C. Sauer-66 **Oswego Petroleum Carriers Inc.** Monrovia Liberia	**28 620** 18 139 49 948	AB	**1963** Shin Mitsubishi Heavy Industry—Kobe (934) *212,48* 30,64 11,980 210,01 30,48 15,24 P 39,7 B 10,7 F 29,6 1 dk RW rf 102	**S Tanker** 33 Ta ER L.61 164		2 S Turb dr geared to sc. shaft 13 801kW (18 500shp) Shin Mitsubishi Hvy Ind. Reorg. Kob Fuel 7 376,5t (o.f.) 16,75kn
6804410 ELFX 2869 Df Esd Gc Rdr RTv	**OSWEGO GUARDIAN** **Oswego Erie Corp.** Monrovia Liberia	**48 763** 35 070 106 518	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1938) 274,20(BB) 38,99 13,291 264,57 38,89 18,90 F 25,0 1 dk	**S Tanker** 10 Ta ER L.118 713	HeCls. BC	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Ishikawajima Harima Heavy Ind. Tokyo Gen 2 × 1200kW 440V 60Hz a.c. Fuel 7 988,0t (o.f.)-101,5pd 17kn
6608086 5MTV 1914 Df Esd Gc Rdr RT	**OSWEGO HOPE** ex Richard C. Sauer-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 65 814	AB	**1966** Mitsubishi Heavy Industry Ltd. —Nagasaki (1608) 231,66 33,33 12,713 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.73 170		2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel 6 643,0t (o.f.) 16,5kn
5068485 5MGY 1579 Df Esd Gc Rdr RTm	**OSWEGO PEACE** ex Charles E. Spahr-66 **Oswego Transportation Corp.** Monrovia Liberia	**28 597** 18 164 50 583	AB	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (914) 221,85 30,64 11,996 210,01 30,51 15,24 P 39,7 B 10,7 F 29,6 1 dk RW rf 102	**S Tanker** 33 Ta ER L.62 424	HeCls. BC	2 S Turb dr geared to sc. shaft 13 801kW (18 500shp) Westinghouse Mitsubishi Heavy Ind. Reorg. Kobe Fuel 4 695,0t (o.f.)-101,5pd 16,75kn
5407497 5MQP 4042 Df Esd Gc Rdr RTm/h/v	**OSWEGO PLANTER** ex Old Dominion State-72 ex Northeth-68 **Oswego Latex Carrier Corp.** Monrovia Liberia	T.Mk **8 072** 5 729 15 112 **10 567** 7 294 15 653	AB	**1963** A/S Bergens M/V—Bergen (442) 155,25 20,78 8,833/9,465 143,26 20,73 10,14 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** 6 Ho 18,9 11,9 17,6 17,6 17,6 16,6 G.19 567 Der 1(30) 2(10) 18(5) 1(3) 2(1,5)		Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg Gen 3 × 410kW 440V 60Hz a.c. Fuel (hvf)
6603579 6ZGZ 2255 Df Esd Gc Pfd Rdr RT	**OSWEGO SPIRIT** ex Charles E. Spahr-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 66 028	AB	**1966** Mitsubishi Heavy Industry Ltd. —Nagasaki (1607) 234,60 33,28 12,726 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.74 672		2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Mitsubishi Heavy Ind. Ltd. Nagasaki Fuel (o.f.) 16,5kn
7125639 5MXI 6072 Df Esd Gc Rdr RTm/h/v	**OSWEGO STAR** ex Silver Eirik-77 **Oswego Cleveland Corp.** Monrovia Liberia	**2 828** 1 784 6 121	NV	**1972** Zaanlandsche Schps. Maats. —Zaandam (527) 96,88 16,01 7,494 90,56 15,97 9,25 F 7,4 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta ER L.3 250 Der 2(3)	HeCls. C	Oil 4SA 6Cy. 410 × 470 2 686kW (3 600bhp) N.V. Werkspoor Amsterdam Gen 3 × 256kW 380V 50Hz a.c. Fuel 369,0t (d.o.)-16,5pd 13kn

5380273 5MRY 4057 Df Esd Gc Rdr RT	**OSWEGO TAPPER** ex Sunshine State-72 ex Vikara-69 **Oswego Latex Carrier Corp.** Monrovia Liberia	T.Mk **8 444** 4 869 15 496 **10 729** 6 545 16 225	AB	**1963** A/B Gotaverken—Goteborg (772) 154,84 20,78 —/9,475 143,34 20,73 10,14 P 39,4 F 28,7 2 dks. 3rd dk in Nos. 3 & 4 holds rf nil	**M General Cargo** 6 Ho ER G.23 030 B.20 835 6 Ha (9,5 9,7 9,7 9,7 9,7 9,7 × 8,0) ER 20W Der 1(125) 1(30) 2(10) 18(5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg Gen 3 × 300kW Fuel 1 295,5t 15kn
6415661 GNYE 306163 Df Esd Pfd Rdr RT	**OSWESTRY GRANGE** ex Chelwood-74 **Houlder Brothers & Co. Ltd.** London United Kingdom	**5 440** 2 725 8 078	✠**100A1** SS 3/75 ✠**LMC** EL x $1\frac{13}{16}$"SQ	**1964**-10 Bartram & Sons Ltd.—Sunderland (399) 112,76 16,36 7,640 106,91 16,31 10,44 P 23,8 F 9,8 1 dk rf 102 NS 7BH WB2329t incl. DTmf792t	**M General Cargo** 3 Ho 32,3 5,4DT 16,4 17,1 ER 4 Ha (stl) (10,9 × 9,4) (12,3 12,3 12,3 × 11,7) ER	Oil 2SA 6Cy. 540 × 1150 3 357kW (4 500bhp) Stork N.V. Werkspoor Amsterdam AuxB 0,69N/mm^2 (100lbf/in^2) 14kn
6724115 SPUM Df Esd Gc Rdr RT	**OSWIECIM** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 547** 1 185 3 420	PR	**1966** G. Dimitrov Shipyard—Varna (622) 95,59 17,76 5,639 89,01 17,71 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Jugoturbina Karlovac Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 318,0t (d.o.)-9,0pd 12,5kn
5410482 OURT RTm	**OTA** ex Burgundia-74 ex Jens Koefoed-63 ex Burgundia-63 ex Osric-62 ex Fairy-58 ex Dollard-37 **A/S Hotaco** Marbaek Denmark	**196** 87 229		**1930** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (129) 35,06 6,28 2,591 6,23 2,75 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 26,8 ER G.340 2 Ha (3,6 9,6 × 3,5) ER 1W Der 1(1) 1(0,5)	Oil 2SA 4Cy. 209kW (280bhp) E made62 fitted66 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.) 9kn
7854113 JL2489 99666	**OTA MARU** **Naikai Eisen K.K.** Matsuyama, Japan Ehime Pref.	**250** 84 —		**1966** Geibi Zosen Kogyo—Kure (188) 31,73 2,901 28,50 9,01 4,02 1 dk	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Japan 13kn
5266714 ZMDI 142927 Rdr RTm	**OTAGO** **South New Zealand Fish Export Co. Ltd.** Dunedin New Zealand	**502** — 264	✠**100A1** SS 3/76 tug ✠**LMC** EL (h)	**1956**-4 Lobnitz & Co. Ltd.—Renfrew (1140) 44,05 11,36 3,976 41,46 10,67 4,78 RW rf 914 6BH WB30t incl. DTsf20t	**TS Tug** Salvage 1 Ho 3,4 1 Ha (1,6 × 2,4)	T 6Cy. (2) 343 (2) 584 & (2) 914 × 610 Lobnitz & Co. Ltd. Renfrew 2 WTB 1,73N/mm^2 (250lbf/in^2) hs587,5 Fuel 203,0t (o.f.) 13kn
7300332 JL2537 99737	**OTAKA MARU** **Shinei Tanker K.K.** Oyano, Japan Kumamoto Pref.	**312** 199 550		**1966** Nishihara Zosen—Ohmishima 45,01 7,22 3,201 41,00 7,19 3,51 1 dk	**M Tanker** 6 Ta ER L.663	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 10kW a.c. Fuel 20,5t-2,0pd 12kn
5266738	**OTAKA MARU** **James Buffal Lines** Panama Panama	**122** 44 60		**1937** Mitsubishi Jukogyo—Shimonoseki 26,09 6,41 3,353 6,35 R	**TS Tug**	T 6Cy. (2) 210 (2) 356 & (2) 594 × 419 Mitsubishi Jukogyo Yokohama Fuel 24,0t (c) 8,5kn
7335674 JL3642 109284 Rdr	**OTAKA MARU No. 2** **Otaka Kaiun K.K.** Hojo, Japan Ehime Pref.	**498** 310 1 252		**1970** Higaki Zosen K.K.—Imabari (120) 56,37 9,43 4,319 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.1 252	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. 11,5kn
7856070 JG3200 114009	**OTAKI** **Kaijo Saigai Boshi Center** Tokyo Japan	**203** 67 —		**1972** Yokohama Yacht Co. Ltd. —Yokohama (669) 27,51 2,101 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Oil 1 641kW (2 200bhp) Ikegai Tekkosho Japan 13,5kn
5266752 ZMJR 142907	**OTAKOU** **Otago Harbour Board** Dunedin New Zealand	**1 933** 995 —	✠Classed LR until 6/64	**1929**-7 Fleming & Ferguson Ltd.—Paisley (494) 81,54 14,08 4,725 14,03 6,10 1 dk R	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 508 & (2) 1016 × 610 Fleming & Ferguson Ltd. Paisley
6908797 SMPT 11048 Df Esd Gc Pfd Rdr RTm	**OTARU** **O. T. Rederierna** Skarhamn Sweden	**2 677** 1 703 4 196	✠**100A1** SS 8/77 oil & chemical tanker—chemicals in centre tanks SG up to 2.0 Ice Class 2 ✠**LMC** **UMS** EL P $1\frac{9}{16}$"U3	**1969**-2 Lodose Varf A/B—Lodose (147) 99,01 12,60 6,357 92,49 12,50 7,60 RQD 50,6 F 10,4 1 dk rf 102 7BH WB661t	**M Tanker** Oil Chemical 12 Ta ER L.5 386 HeCls. C	Oil 4SA 8Cy. 360 × 450 sr geared 1 641kW (2 200bhp) Motorenw. Mannheim Mannheim 2 AuxB 1,25N/mm^2 (180lbf/in^2) Gen 3 × 140kW 450V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.)-8,0pd 12,5kn
7231983 EXEN M-12372	**OTBORNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

5266805 9GTD 316504 Df Esd Gc Rdr RT	**OTCHI RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 882** 2 792 7 207 **7 378** 4 675 9 876	✠**100A1** CS 10/75 Tunnel side tanks— veg. oil ✠**LMC** EL bt 2$\frac{1}{16}$"SQ	**1961**-11 Orenstein Koppel & Luebecker —Luebeck (568) 140,49 18,39 7,100/8,408 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1958t incl. Tunnel tanks 672t	**M General Cargo** Ref 12P 6 Ho 15,3 22,4 13,4 6,0 20,2 15,7 In.730 6 Ha (stl) (5,9 × 6,3) (14,9 9,2 × 6,9) (2,5 × 4,6) (12,6 × 6,9) (7,3 × 6,3) Der 1(40) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Kon. Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
7653026 JG2700 107143 Rdr	**OTE MARU No. 2** **Toshin Yusosen K.K.** Tokyo Japan	**496** 267 1 131		**1969** Kyoei Zosen—Mihara (11) 57,00 4,101 52,00 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.1 230	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7238759 JG3145 112907 Esd Gc Rdr RT	**OTE MARU No. 15** **Toshin Yusosen K.K.** Tokyo Japan	**999** 681 2 445		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (222) 11,23 5,335 70,52 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7535470 JG3487 117625 Rdr	**OTE MARU No. 18** **Toshin Yusosen K.K.** Tokyo Japan	**692** 417 1 500		**1974** ....Japan 60,00 11,00 5,004 57,00 10,98 5,41 1 dk	**M Tanker** Mchy.aft	Oil 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Japan 12kn
6920147 SLBT 11073 Df Esd Pfd Rdr RTm/h/v	**OTELIA** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**2 671** 1 707 4 232	NV	**1969** Lodose Varf A/B—Lodose (152) 98,94 12,53 6,427 93,12 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Oil Chemical Bitumen Ice strengthened 16 Ta ER L.6 051 HeCls. C	Oil 2SA 8Cy. 360 × 450 1 641kW (2 200bhp) Motorenw. Mannheim Mannheim Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
7362548 SLXA Df Esd Gc Pfd Rdr RT	**OTELLO** **R/A Soya** Walleniusrederierna Stockholm Sweden	**33 806** 20 564 51 646	**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 (NV)	**1974** Stocznia im. Komuny Paryskiej —Gdynia (B521/D02) 221,47(BB) 32,26 12,408 205,49 32,19 17,02 F 19,9 1 dk rf nil DK fwd NS 9BH WB32272T incl. comb. btm & STs in Nos. 1, 2, 3, 5 & 7 holds 6041T topside tanks in holds 6797T No. 3 hold 8236T No. 5 8236T	**M Bulk Carrier/Vehicles Carrier** pt higher tensile steel 7 Ho ER Ore 29 094 4 Ha (stl) (11,7 11,7 11,7 11,7 × 15,6) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 640kW 380V 50Hz a.c. Fuel 4 608,0t (hvf)-61,0pd 15,75kn
6419629 UGRC M-25317 Df Esd Gc Rdr RT	**OTEPYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,31 4,669 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 194 B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11kn
6602927 GRZN 308550 Df Esd Gc Pfd Rdr RT	**OTHELLO** **British United Trawlers Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 113** 363 —	✠**100A1** SS 4/77 stern trawler Ice Class 3 ✠**LMC** EL (o) 1$\frac{3}{8}$"SQ	**1966**-6 Yarrow & Co. Ltd.—Glasgow (2267) *63,37* 11,92 5,271 59,14 11,89 7,62 F 30,5 2 dks rf 914 Coll BH to U dk 4 to 2nd dk WB72t	**M Fishing** Stern Trawler Ref In.765	Oil 4SA 8Cy. 381 × 508 sr gears 1 753kW (2 350bhp) Mirrlees, Bickerton & Day Stockport AuxB 1,25N/mm^2 (180lbf/in^2) Gen 2 × 330kW 1 × 54kW 220V d.c. Controllable pitch propeller
6613433 5BDN 321046 RTh/v	**OTHELLO** **Cyprus Ports Authority** Limassol Cyprus	**194** — —	✠**100A1** tug ✠**LMC** EL (c)	**1966**-8 Charles D. Holmes & Co. Ltd. —Beverley (1000) 32,16 8,72 3,353 28,96 8,54 3,81 1 dk rf 762 BK 127 3BH WB55T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared Blackstone & Co. Ltd. Stamford Gen 2 × 45kW 220V d.c. Fuel 43,5t (d.o.) 10kn
6603115 OYGL Df Esd Rdr RTh	**OTHONIA** ex Fionia-77 **Johannes K. Sorensen P/R** Odense Denmark	**398** 255 670	BV	**1965** Husumer Schiffsw.—Husum (1228) 51,82 8,74 3,252 46,56 8,67 3,71 1 dk RW	**M General Cargo** 1 Ho 32,5 ER G.864 B.788 1 Ha (stl) (14,3 × 5,0) 1 Ha (w) (8,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 490 366kW (490bhp) Masch. Kiel G.m.b.H. Kiel Controllable pitch propeller Fuel 34,5t (hvf) 11kn
6418596 9GUA 316530 Df Esd Gc Pfd Rdr RTm/h/v	**OTI RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 929** 2 704 — **7 478** 4 820 10 223	✠**100A1** SS 4/77 Ice Class 3 ✠**LMC** EL ct 2$\frac{1}{8}$"SQ	**1964**-9 Hitachi Zosen (Sakurajima Yard) —Osaka (4023) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,0 F 11,6 2 dks rf 127 Coll BH to U dk 7 to 2nd dk WB1242t incl. Tunnel tanks 224t	**M General Cargo** 12P 5 Ho 15,3 23,3 21,7 ER 19,8 17,8 G.14 330 B.13 053 5 Ha (stl) (6,7 × 5,4) (14,3 11,2 × 7,0) ER (11,9 × 7,0) (7,3 × 6,1) Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,18N/mm^2 (171lbf/in^2) Fuel (hvf)
5266958 VDJT 150639 RT	**OTIS WACK** **Fundy Gypsum Co. Ltd.** Windsor, N.S. Canada	**237** 118 —	✠**100A1** SS 11/76 tug East coast of Canada & U.S.A. service **LMC** EL (c) $\frac{15}{16}$"	**1950**-12 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. 31,25 7,95 3,398 28,76 7,93 4,12 5BH WB27t incl. DTf10t	**M Tug**	Oil 2SA 12Cy. 220 × 265 with sr gearing General Motors Corp. Cleveland, Oh Fuel 84,5t 12kn
7740609 UUME M-12612	**OTLIV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn

7119848 **OTOHA MARU** JKLX 111081 **Nippon Suisan K.K.** Df Esd Tokyo Japan Gc Pfd Rdr RT	**214** 76 280		**1971** K.K. Wakamatsu Zosensho —Kitakyushu (210) 42,02 7,65 3,277 36,33 7,62 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Niigata
7354266 **OTOHIME** 8KJX 116741 **Shiretoko Kaitei Kanshosen** Esd Rdr **K.K.** RT Shari, Japan Hokkaido Pref.	**197** 100 —		**1973** Ando SB. Co. Ltd.—Tokyo (226) 31,02 7,01 2,693 29,65 6,99 3,41 1 dk	**TM Ferry** —P	2 Oil 4SA each 12Cy. 160 × 220 1 492kW (2 000bhp) Mitsubishi Heavy Ind. Ltd. Japan
7106762 **OTOHIME** JM3122 106489 **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**154** 93 —		**1969** Usuki Tekkosho—Usuki (732) 28,96 6,23 1,982 25,61 6,20 2,29 1 dk	**M Ferry** 400P Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 12kn
5295313 **OTOK** YTEG ex Horizont-73 ex Ringdove-67 **Losinjska Plovidba OOUR** Esd Pfd **Brodarstvo** Rdr Rijeka Yugoslavia RTm/v	T.Mk **979** 399 1 620 **1 560** 738 1 663	✠**100A1** SS 8/75 ✠**LMC** EL p $1\frac{7}{16}$"SQ JR	**1954**-1 Ailsa SB. Co. Ltd.—Troon (478) 75,77 11,64 4,298/4,985 72,07 11,59 6,61 2 dks RW rf 152 Coll BH to U dk 4 to 2nd dk WB257t	**M General Cargo** 3 Ho 12,1 18,9 ER 15,2 G.2 841 B.2 581 3 Ha (stl) (5,4 × 4,2) (13,4 × 5,4) ER (8,9 × 4,7) 6W Der 1(15) 6(5)	Oil 2SA 6Cy. 480 × 700 1 343kW (1 800bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 80kW 220V d.c. Fuel 130,0t (d.o.) 13kn
7521417 **OTOL** SQGX **Przedsiebiorstwo Polowow** Df Esd **Dalekomorskich i Uslug** Gc Rdr **Rybackich 'Odra'** RT Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. Komuny Paryskiej —Gdynia (B417/05) 89,87 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer ZUT "Zgoda" Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7306544 **OTOMAR OSHKALN** UJVE M-30645 **U.S.S.R. -Latvian Shipping Co.** Df Esd Riga U.S.S.R. Gc Rdr RT	T.Mk **2 948** 942 — **5 194** 2 432 4 251	RS	**1973** Stocznia Gdanska—Gdansk (B433/12) 119,79(BB) 17,02 —/7,300 110,01 16,95 11,21 2 dks	**M General Cargo** Ref. 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 320kW 380V 50Hz a.c. 19kn
7302213 **OTOME MARU** JF2029 110635 **Sado Kisen K.K.** Esd Gc Ryotsu, Japan Rdr RT Niigata Pref.	**3 495** 1 957 734		**1972** Kanda Zosensho K.K.—Kure (174) 100,03(BB) 17,73 4,471 93,02 15,40 5,82 1 dk	**M Ferry** 2100P	4 Oil 4SA each 8Cy. 310 × 380 geared to sc. shaft 7 758kW (10 400bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 800kW 445V a.c. Fuel 135,0t-30,0pd 19,5kn
7125952 **OTOME MARU** JL3711 111326 **Kyosho Kisen K.K.** Rdr RT Tokushima, Japan Tokushima Pref.	**2 922** 1 453 871		**1971** Fukuoka Zosen—Fukuoka (987) 101,58 19,26 5,004 94,01 19,21 6,15 2 dks	**TM Ferry** 850P	4 Oil 4SA each 6Cy. 310 × 380 geared to 2 sc. shafts 5 968kW (8 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 550kW 440V a.c. Fuel 148,5t-28,5pd 18,75kn
5266972 **OTOME MARU** JMDV 67136 **Tung Kook Trading** Rdr	**368** 115 335		**1951** Naka Nippon Jukogyo—Kobe (837) 45,32 7,50 2,502 42,02 7,47 3,61 1 dk RW len 53	**M General Cargo** 1 Ho ER 1 Ha (10,5 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 375 × 530 448kW (600bhp) Hanshin Nainenki Kobe Fuel 20,5t-3,0pd 9,5kn
7314955 **OTOMONA** 3FRL **Bulkhandling (Panama) Ltd. Inc.** Esd RT Panama Panama	**1 126** 758 2 503	NV	**1973** Singapore SB. & Eng. Ltd. —Singapore 58,27 12,81 4,852 57,49 12,20 6,51 1 dk rf nil	**TM General Cargo** 1 Ho ER 1 Ha (stl) (31,2 × 10,2) ER	2 Oil 4SA each 8Cy. 716kW (960bhp) Caterpillar Tractor Co. Peoria, Il
7419561 **OTONE MARU** JG3421 117635 **Tokyo Kisen K.K.** Esd Rdr Yokohama, Japan Kanagawa Pref.	**256** 87 —		**1974** Kanagawa Zosen—Kobe (143) 9,22 3,175 29,49 9,20 4,20 1 dk RW	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7518537 **OTONG KOSASIH** PLVK **P.T. Pupuk Sriwidjaja (PUSRI)** Df Esd Jakarta Indonesia Gc Rdr RT	**7 374** 4 425 7 606	GL	**1976** Mitsubishi Heavy Industry Ltd. —Yokohama (966) 114,51 20,05 6,035 109,43 20,01 10,01 1 dk	**TM Chemical Carrier** G.12 681 1 Ha (stl) (4,5 × 3,5) 9 Ha (stl) (each 6,3 × 3,5) ER	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shaft 3 730kW (5 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 450kW 1 × 100kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel-20,0pd 12kn
7856501 **OTORA MARU** JL3761 ex Daiko Maru 109309 **Kazumasa Kunie** Hofu, Japan Yamaguchi Pref.	**179** 104 600		**1971** Mategata Zosen K.K.—Namikata 46,00 3,201 40,01 8,31 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Mitsubishi Heavy Ind. Ltd. Japan 9kn
7432654 **OTORI** 7LBL 113070 **Shimane Prefecture** Gc Rdr Matsue, Japan Shimane Pref.	**234** 72 234		**1975** Fukushima Zosen Tekko K.K. —Matsue (268) 36,89 7,04 2,598 32,01 7,01 3,31 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki

7722358 JG3694 121439 Df Rdr RT	**OTORI** **Daito Unyu K.K.** Tokyo Japan	**219** 78 75		**1977** Hanasaki Zosensho—Yokosuka (170) 32,11 2,801 30,82 8,81 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota, Gumma
7227401 JK2818 103094 Rdr	**OTORI** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**132** 74 —		**1968** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117024) 27,59 1,397 24,39 5,85 3,54 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 2 014kW (2 700bhp) 126P Ikegai Tekkosho Kawasaki
7426423 JQPQ 117717 Df Esd Gc Pfd Rdr RT	**OTORI MARU** **Orient Leasing Co. Ltd.** Tokyo Japan	**497** 259 —		**1975** Mie Zosen K.K.—Yokkaichi (121) 9,20 3,683 53,98 9,17 4,27 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7623590 JM2345 98988	**OTORI MARU No. 2** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 2	**158** 40 —	NK	**1966** Ishibashi Kogyo—Kitakyushu 27,21 9,02 25,00 9,00 2,52	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 6,75kn
7623605 JM3341 108299	**OTORI MARU No. 7** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 7	**156** 48 —	NK	**1970** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 7kn
7354632 JNZW 113476 Df Esd Gc Pfd Rdr	**OTORI MARU No. 8** **Koichi Yamada** Muroto, Japan Kochi Pref.	**299** 156 389		**1973** Kanasashi Zosensho—Shimizu (1147) 49,18 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Osaka
7629570 JM3345 110463	**OTORI MARU No. 8** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**156** 48 80	NK	**1970** Ishibashi Kogyo—Kitakyushu 28,30 9,02 1,702 24,21 9,00 2,52	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 6,75kn
7623617 JM3551 114779 RT	**OTORI MARU No. 9** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**198** 59 —	NK	**1972** Ishibashi Kogyo—Kitakyushu 29,62 10,04 25,51 10,01 2,70 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 7,5kn
7643368 JM3552 114780 Gc	**OTORI MARU No. 10** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 10	**156** 49 —	NK	**1972** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 7kn
7122948 JJDY 109087 Df Gc Rdr	**OTORI MARU No. 18** **Koichi Yamada** Muroto, Japan Kochi Pref.	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1009) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7313171 JNOF 113359 Df Esd Gc Rdr RT	**OTORI MARU No. 28** **K.K. Otorimaru Gyogyo** Muroto, Japan Kochi Pref.	**299** 150 —		**1973** Kochiken Zosen—Kochi (435) 8,23 3,048 44,00 8,21 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7238175 JK3641 113027 Rdr RT	**OTORI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** 73 12		**1972** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117049) 27,56 10,65 1,340 26,34 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 821kW (1 100bhp) —P Ikegai Tekkosho Kawasaki
7322392 JK3644 113143 Rdr RT	**OTORI No. 5** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** 75 11		**1973** Hitachi Zosen (Kanagawa Yard) —Kawasaki (117058) 27,41 10,55 1,321 26,29 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 821kW (1 100bhp) —P Ikegai Tekkosho Kawasaki
7210068 JGIM 112224 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 7** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref	**371** 194 468		**1972** Miho Zosensho K.K.—Shimizu (820) 55,45 8,54 3,696 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7237872 8JIL 113616 Df Esd Gc Pfd Rdr	**OTOSHIRO MARU No. 8** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref	**433** 220 557		**1972** Miho Zosensho K.K.—Shimizu (857) 57,46 9,02 3,849 49,26 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 13 428kW (18 000bhp) Hanshin Nainenki Kogyo Kobe

7379541 JCSW 115157 Df Esd Gc Pfd Rdr RT	**OTOSHIRO MARU No. 15** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref	**374** 194 514		**1973** Miho Zosensho K.K.—Shimizu (956) 55,02 8,72 3,480 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7124116 JI2668 111708 Df Rdr RT	**OTOWA MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**2 945** 1 026 1 146		**1971** Shikoku Dock Co.—Takamatsu (751) 104,20(BB) 19,26 4,395 94,01 19,21 6,30 2 dks RW	**TM Ferry** 850P	4 Oil 4SA each 6Cy. 310 × 380 5 968kW (8 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 480kW 445V a.c. 18,5kn
6713570 JM2455 100177	**OTOWA MARU** **Shigeji Nishimura** Shimotsu, Japan Wakayama Pref.	**189** 96 356		**1966** K.K. Matsuura Zosen—Kinoe (83) 38,10 7,01 2,972 33,53 6,99 3,05 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 360 261kW (350bhp) Kobe Hatsudoki Seizosho Kobe
7033563 JK3287 106031 Gc Rdr	**OTOWA MARU No. 5** **Y.K. Tamura Kisen** Kamagari, Japan Hiroshima Pref.	**499** 323 1 680		**1970** K.K. Matsuura Zosen—Kinoe (158) 56,90 9,83 4,687 52,99 9,81 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 20kW 1 × 15kW 100V a.c. 11kn
7804663 JK3960 122030 Gc Rdr	**OTOWA MARU No. 8** **Y.K. Tamura Kisen** Kamagari, Japan Hiroshima Pref.	**415** 252 1 049		**1978** K.K. Matsuura Zosen—Kinoe (258) 62,64 9,83 3,752 57,03 9,80 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
5417040 EDTR 2199 Df Esd RT	**OTOYO** Launched as Lubian **Estela S.A.** Pasajes Spain	**208** 101 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1147) 33,30 6,56 3,404 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 10,5kn
7039830 UJHC M-24260	**OTPOR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6408151 UYCJ M-12136 Df Esd Gc Pfd Rdr RT	**OTRADNOYE** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 14 995	RS ✠Classed LR until 9/66	**1964**-3 Hitachi Zosen (Sakurajima Yard) —Osaka (3977) 154,74 21,06 7,951/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.21 072 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
7039828 UJHB M-27023	**OTRADNYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6714378 UJXL M-28055 Df Esd Gc Rdr RT	**OTROG** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** ..............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER G.1 625 B.294 In.1 331 5 Ha (1,5 1,5 1,3 × 1,6) (1,5 × 1,3) (1,8 × 1,8) ER 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. 13kn
5183780 JWOW C14721 Df Esd	**OTROYING** ex Kato-73 **Nils Misund P/R** Alesund Norway	**152** 52 —	NV	**1957** Mekanisk Notrull A/S—Hjorungavag (91) 30,61 6,48 3,169 28,02 6,43 3,41 1 dk BK 152 len 67	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 × 1,9) (2,2 × 2,2) ER 1W Der 1(3)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 68 Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 1 × 7,5kW 220V d.c. Fuel 32,5t (d.o.)-2,0pd
6812986 JXHB C17318 Df Esd Rdr RTm/h/v	**OTTAR BIRTING** **I/S Huse-Sporsheim** Molde Norway	**753** 309 660	NV	**1968** Aukra Bruk A/S—Aukra (32) 61,17 (BB) 9,63 5,150 55,17 9,59 7,40 P 12,8 B 8,9 1 dk len 70	**M Fishing** Stern Trawler 2 Ho 13,2 19,0 ER 2 Ha (stl) (2,5 3,1 × 2,5) ER 1W Der 1(3) 1(2)	Vee Oil 4SA 8Cy. 320 × 420 2 238kW (3 000bhp) NE 78 Atlas-Mak Masch. Kiel Gen 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel 247,0t (d.o.) 13,5kn
7005982 SHKT 11138 Df Esd Gc Pfd Rdr RTm/h/v	**OTTAWA** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**2 673** 1 697 4 237	NV	**1969** Lodose Varf A/B—Lodose (155) 98,94 12,53 6,427 93,12 12,50 7,60 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Oil Chemical Ice strengthened 16 Ta ER L.5 826 HeCls. C	Oil 4SA 8Cy. 360 × 450 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn

7117644 FNGT Df Esd Gc Rdr RT	**OTTER BANK** **Societe Nord Pecheries & Cie.** Andre Leduc Boulogne France	**596** 236 411	BV	**1971** Stocznia im. Komuny Paryskiej —Gdynia (B423/01) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Vee Oil 12Cy. 260 × 2 1 492kW (2 000bhp) Crepelle et Cie.
5422320 MTRQ 187221 Df Esd Pfd RTm	**OTTERBURN** ex Boston Vulcan-72 ex St. Hilda-63 **Christian Salvesen (Fish Selling) Ltd.** John Brown & Son (Aberdeen) Ltd. Aberdeen United Kingdom	**182** 61 —	✠Classed LR until 9/6/72	**1955**-6 Henry Scarr Ltd.—Hessle (725) *31,16* 6,76 3,658 30,48 6,71 F 5,2 rf 305 BK 178 conv Side Trawler Fishing 78	**M Stand-by Safety Vessel** for offshore installations	Oil 2SA 6Cy. 267 × 343 328kW (440bhp) Crossley Bros. Ltd. Gen 2 × 10kW 220V d.c. Fuel 45,5t (d.o.)
6903852 VGPT 329351 Df Esd Gc Rdr RTm/v	**OTTERCLIFFE HALL** **Halco Inc.** Toronto Canada	**17 908** 13 506 28 246	**✠100A1** Lake SS 1/75 Great Lakes & River St. Lawrence service **✠LMC** EL (F†) 2⅜"U2	**1969**-5 Davie SB. Ltd.—Lauzon, P.Q. (667) 222,51(BB) 22,97 8,230 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11566t	**M Bulk Carrier** 6P pt higher tensile steel 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.34 830 17 Ha (stl) (each 5,9 × 16,3) ER	2 Oil 4SA each 6Cy. 381 × to sc. shaft 6 199kW (8 310bhp) Mirlees, Bickerton & Day 2 AuxB 1,11N/mm² (161lbf, Gen 3 × 408kW 575V 60H Controllable pitch propeller Fuel 396,5t (hvf)
6519132 LFCC	**OTTERSOY 4** **Helge Fjaer P/R** Namsos Norway	**124** 49 —	(NV)	**1965** Molde Verft A/S—Hjelset (31) 26,01 7,52 2,204 24,97 7,51 3,20 1 dk BK 114	**M Ferry** —P Mchy.aft	Oil 4SA 6Cy. 150 × 190 179kW (240bhp) Daimler-Benz A.G. Fuel (d.o.)
7431973 DEBH Df Esd Gc Rdr RTm/h/v	**OTTERTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**491** — —	GL	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen (733) 4,852 44,40 11,02 5,26 1 dk	**TM Tug** 6P	2 Vee Oil 4SA each 16Cy. 230 geared to sc. shafts Motorenw. Mannheim Gen 2 × 180kW 380V 50Hz a Thw. thrust propeller fwd 2 Controllable pitch propellers
5267225 ZCYD 343795 Df Esd RTm	**OTTO** **Otto Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 291** 668 1 853	BV	**1955** N.V. Scheeps. v.d. Werf—Deest (257) 68,94 11,26 5,030 62,01 11,21 5,77 P 18,6 F 9,5 1 dk RW	**M General Cargo** 2 Ho 25,9 24,0 ER G.2 577 B.2 464 4 Ha (7,7 7,7 7,1 7,1 × 6,1) ER 8W Der 8(3)	Oil 4SA 8Cy. 330 × 600 895kW (1 200bhp) N.V. Werkspoor Gen 2 × 42kW 1 × 12kW 22 Fuel 141,0t (d.o.)
7015303 DHMO Df Esd Gc Pfd Rdr RTm/v	**OTTO** **Leth & Co.** Hamburg Federal Republic of Germany	T.Mk **1 235** 967 2 754	GL	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1371) 88,85 12,88 5,131 82,38 12,72 5,29 2 dks len 76	**M Tanker** 8 Ta ER L.3 180 HeCls. C	Oil 4SA 6Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim Gen 2 × 125kW 1 × 70kW 220/380V 50Hz a.c. Fuel (d.o.)-4,5pd
5267249 DCUS Df Esd RT	**OTTO** **Otto Schoning** Haren/Ems Federal Republic of Germany	**300** 185 366	GL	**1950** Schulte & Bruns—Emden 7,14 2,502 46,16 2,85 P 9,5 F 4,3 1 dk RW len 55	**M General Cargo** G.571 B.533 2 Ha	Oil 4SA 6Cy. 270 × 360 224kW (300bhp) NE 60 Klockner-Humboldt-Deutz
7416959 WZN3 907 577747 Df Esd Gc Pfd Rdr RT	**OTTO CANDIES** **Otto Candies Inc.** Houma, La United States of America	**192** 130 —	AB	**1976** Nashville Bridge Co.—Nashville, Tn (2486) 37,19 35,39 10,08 5,21 F 18,6 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 2 reverse reduction geared General Motors Corp. Gen 2 × 75kW a.c.
7381582 OWTL Df Esd Gc Pfd Rdr RTh/v	**OTTO DANIELSEN** ex Egyptian-76 Launched as Otto Danielsen **Rederiet Otto Danielsen** Kobenhavn Denmark	T.Mk **1 135** 623 2 595	**✠100A1** Ice Class 3 **✠LMC** EL O 1$\frac{5}{16}$"U2	**1975**-2 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (806) 79,81 13,11 5,169 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Mak. Masch.-Kiel G.m.b.H. Gen 2 × 76kW 380/220V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd
6620307 Esd RT	**OTTO GERSTL** **Productos Mar C.A.** Cumana Venezuela	**169** 64 —		**1966** Ast. Ind. Tubos S.A.—Callao *22,80* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 250kW (335bhp) General Motors Corp. Detroit,
6600383 UKQC M-28474 Df Esd Gc Rdr RT	**OTTO GROTEVOL** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	RS	**1965** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.56 882 HeCls. BC	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningr Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17
7102314 EWJQ M-31017 Df Esd Gc Pfd Rdr RT	**OTTO GROTEWOHL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**8 380** 4 311 9 288	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (192) 154,90 22,23 7,951 142,02 22,20 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (each 6,0 × 3,9) ER 9W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MA DMR Dieselmotorenwerk Rostock Rostoc 17,25kn

6416770	**OTTO HAHN**	**16 871**		Lch.**1964** Cmpl.**1968** Kieler	**Nuclear S Research/Ore Carrier**	2 S Turb dr geared to sc. shaft
DAOH		7 257		Howaldtswerke A.G.—Kiel (1103)	9P	8 206kW (11 000shp)
	Gesellschaft fur	14 428	BV GL	172,07 23,45 9,199	6 Ho 14,0 12,5 16,0 14,4 9,6	Howaldtswerke Hamburg A.G. Hamburg
Df Esd	**Kernenergieverwertung in**			157,00 23,40 14,51	13,5	NR
Gc Rdr	**Schiffbau & Schiffahrt**			F 10,7 1 dk	6 Ha (stl) (9,6 9,6 9,6 9,6 × 9,9) (7,1	Gen 3 × 450kW 400V 50Hz a.c.
RTm/h/v	**m.b.H.**				7,1 × 8,3)	Fuel 439,0t 15,75kn
	Hamburg Federal Republic				Cr 1(35)	
	of Germany					

6801030	**OTTO LEONHARDT**	**23 414**		**1967** Kieler Howaldtswerke A.G.—Kiel	**M Bulk Carrier**	Oil 2SA 6Cy. 860 × 1600
DAOE		17 038		(1119)		9 400kW (12 600bhp) MAN
	Partenreederei m.s. 'Otto	40 441	GL	202,34 28,63 11,265		Kieler Howaldtswerke A.G. Kiel
Df Esd	**Leonhardt'**			192,31 28,52 15,40	G.55 192	16kn
Gc Pfd	Leonhardt & Blumberg Reederei			F 15,3 1 dk	7 Ha (stl) (10,5 × 12,0) (21,0 12,0	
Rdr RT	Schiffs-und				12,0 12,0 21,0 12,0 × 14,2) ER	
	Versicherungsmakler				Der 2(5)	
	Hamburg Federal Republic					
	of Germany					

7319412	**OTTO N. MILLER**	**118 197**		**1973** Mitsubishi Heavy Industry Ltd.	**S Tanker**	2 S Turb dr geared to sc. shaft
5MML		100 269		—Nagasaki (1699)		25 364kW (34 000shp)
4549	**Chevron Transport Corp.**	268 436	AB	338,64(BB) 53,65 20,549	14 Ta ER	Mitsubishi Heavy Ind. Ltd. Nagasaki
Df Esd	Monrovia Liberia			320,00 53,60 26,40	L.320 552 HeCls. BC	Gen 2 × 1500kW 440V 60Hz a.c.
Gc Pfd				F 29,9 1 dk	Der 2(10)	Fuel 11 459,0t (o.f.)-168,5pd 15,5kn
Rdr				rf 114		
RTm/h/v						

7507849	**OTTO RYASTAS**	**2 833**		**1975** ............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UYTM		1 059		83,11 14,03 5,709	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)
M-31778	**U.S.S.R. -'Zapryba'**	1 150	RS	10,04	Ice strengthened	Skoda Praha
Df Esd	Tallin U.S.S.R.			2 dks	3 Ho	Controllable pitch propeller
Gc Rdr					In.1 255	12kn
RT					2 Ha (2,5 1,9 × 2,5)	
					4W Der 4(3)	

5267366	**OTTO SCHMIDT**	**4 002**		**1915** Rotterdamsche D.D. Maats. N.V.	**S General Cargo**	T 3Cy. 581 975 & 1654 × 1214
UJQW	ex Pskov-35 ex Bellatrix-34	2 003		—Rotterdam (48)		
M-25183	**U.S.S.R.**	5 733	(RS)	112,48 14,89 6,528	Ice strengthened	Rotterdamsche D.D. Maats. Rotterdam
Df Rdr	Leningrad U.S.S.R.			14,84 7,83	2 Ho ER 2 Ho	10kn
				1 dk	G.7 008	
				R	5 Ha (7,6 7,6 7,6 × 5,1) ER (7,6 6,3	
					× 5,1)	
					10W Der 10(3)	

5267378	**OTTO SIEDLE**	**621**		**1938**-6 Lobnitz & Co. Ltd.—Renfrew	**TS Tug**	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762
ZSJK		—		(999)		
157940	**Government of The Republic of**	—	✠	47,25 10,11 4,807	1 Ho 3,9	Lobnitz & Co. Ltd. Renfrew
Df Esd	**South Africa (Railways &**			10,06		Fuel 235,5t (c) 12,5kn
Rdr RTm	**Harbours Administration)**			B 12,8	1 Ha (1,5 × 2,4)	
	Durban South Africa			R rf 305	1W	

6609420	**OTTO TREPLIN**	**600**		**1966** Jadewerft G.m.b.H.—Wilhelmshaven	**M Buoy Ship**	2 Oil 4SA each 8Cy. 220 × 280 geared to
DBIY		—		(101)		sc. shaft
	Wasser-und	155	GL	48,80 9,58 3,201	1 Ho 4,4	1 119kW (1 500bhp)
Df Esd	**Schiffahrtsdirektion Kiel**			44,99 9,50 4,65		Klockner-Humboldt-Deutz Koln
Gc Pfd	Kiel Federal Republic			B 32,4 F 7,4 1 dk	1 Ha (stl) (2,2 × 2,9)	Gen 2 × 340kW 1 × 116kW
Rdr RTv	of Germany				Cr 1(10)	231/400V 50Hz a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 51,0t (d.o.) 12kn

7329120	**OTUR**	**462**	**✠100A1** SS 9/78	**1974**-3 Const. Nav. Santodomingo—Vigo	**M Fishing**	Oil 4SA 8Cy. 300 × 450 sr geared
TFWD		87	stern trawler	(416)	Stern Trawler Ref	1 268kW (1 700bhp)
	Portland H/f	357	Ice class 3	48,01 9,61 4,268	Mchy.aft	Empresa Nacl. "Bazan" Cadiz
Df Esd	Hafnarfjordur Iceland		**✠LMC**	39,60 9,50 6,51		Gen 2 × 168kW 380V 50Hz a.c.
Gc Pfd			EL I $\frac{15}{16}$"U2	F 17,4 2 dks		Controllable pitch propeller
Rdr RT				rf 483 Box K 254		Fuel (d.o.)
				3BH to U dk 2 to 2nd dk WB44T		

7811460	**OTURKPO**	**50**	**✠A1**	**1979**-3 Akerboom Bros. Shipyard Ltd.	**M Tug/Mooring Launch**	Vee Oil 2SA 8Cy. 108 × 127 reverse
		—	Inland Waterways tug	—Leiden (523)	Pusher	reduction geared
	Government of The Federal	—	**LMC**	12,40 3,76 1,001 (incl.skeg)		General Motors Corp., Detroit Diesel
	Republic of Nigeria (Nigerian		EL A 40,0/13,0U2	10,67 3,51 1,71		Allison Div. U.S.A.
	Ports Authority)			1 dk		Gen 1 × 1,5kW 24V d.c.
	Lagos Nigeria			rf 399 BK 18 forward of amidships		
				3BH WBnil		

7116482	**OTVAZHNYY**	**169**		**1968** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UHPR		40		33,96 7,09 2,880		224kW (300bhp)
M-28195	**U.S.S.R. -'Dalryba'**	94	RS	3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Petropavlovsk- U.S.S.R.			1 dk	1 Ho	Fuel (d.o.) 9,5kn
	Kamchatskiy				B.115	
					1 Ha (1,3 × 1,6)	
					Der 2(2)	

7332311	**OTZ-ARI**	**295**		**1974** Ast. Gondan—Gijon (83)	**M Fishing**	Oil 4SA 8Cy. 225 × 300
EGKD		148		37,01 7,52 3,341	Side Trawler	746kW (1 000bhp) B&W
	Pesqueras Otz-Ari S.A.	—	BV	32,01 7,50 3,89	Mchy.aft	Cons. Echevarria Bermeo
Df Esd	Bermeo Spain			1 dk		11kn
Rdr RT						

7037428	**OTZYVCHIVYY**	**169**		**1968** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
ESCQ		40		33,96 7,09 2,880		E made73 fitted—
M-28194	**U.S.S.R. -'Dalryba'**	94	RS	3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Nevelsk U.S.S.R.			1 dk	1 Ho	Fuel (d.o.) 9,5kn
					B.115	
					1 Ha (1,3 × 1,6)	
					Der 2(2)	

7216189 WX6243 504034 Rdr RT	**OUACHITA** **Tidewater Cameron Inc.** Tidewater Inc. Morgan City, La United States of America	**181** 123 —		**1966** Greenville SB. Corp.—Greenville, Ms (16) 47,00 10,67 2,909 46,82 3,66 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2 283kW (3 060bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 40kW a.c. Fuel 132,0t (d.o.) 11kn
7004354 SV4996 Df Esd Gc Pfd Rdr RT	**OUADAN** ex Calandria-79 **Lifeocean Compania Naviera S.A.** Piraeus Greece	T.Mk **846** 412 1 641 **1 519** 874 2 640	✠**100A1** CS 3/75 Ice Class 3 ✠**LMC** **UMS** EL M $1\frac{1}{4}$"U2	**1970**-3 N.V. Bodewes Schps.—Martenshoek (506) 77,55 11,94 4,369/5,741 70,16 11,82 6,86 P 15,0 F 11,3 2 dks rf 127 3BH WB557t incl. DTf39t	**M General Cargo** 1 Ho 46,7 ER G.3 117 B.2 817 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-Mak Masch. Kie Gen 2 × 84kW 400V 50Hz a.c. Fuel 128,0t (d.o.) 10,5kn
7711878 CNCT Df Esd Gc Rdr RT	**OUALIDIA** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas Schiffsw.—Hamburg (864) 96,40 6,058 86,24 14,51 8,06 2 dks	**M General Cargo** Ref. 1 Ha (stl) (52,2 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 2 686kW (3 600bhp) Atlas-Mak Masch. Kiel 14,5kn
7711866 CNCA Df Esd Gc Rdr RT	**OUALMES** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas Schiffsw.—Hamburg (863) 96,40 6,058 86,24 14,51 8,06 2 dks	**M General Cargo** 1 Ha (stl) (52,2 × 10,4) ER	Oil 4SA 6Cy. 450 × 550 2 686kW (3 600bhp) Atlas-Mak Masch. Kiel 14,5kn
7420209 7TGI Df Esd Gc Rdr RT	**OUARSENIS** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**3 138** 2 233 6 600 **5 328** 3 811 8 100	GL	**1976** Schlichting-Werft—Travemuende (1387) 126,45 17,30 —/7,328 117,20 17,20 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER G.12 343 B.11 321 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 2W Der 1(60) 10(5-10)	Oil 4SA 8Cy. 450 × 550 reduction geared 3 730kW (5 000bhp) Atlas-Mak Masch. Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. 15,5kn
7422178 CNBU Df Esd Gc Rdr RT	**OUARZAZATE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffsw.—Hamburg (765) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared 2 536kW (3 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6405240 HO-2665 Df Esd Rdr RT	**OUDE MAAS** ex Virgo-77 ex Merka ex Gerd Wiskow-74 **Esquina Shipping Inc. S.A.** Panama Panama	**294** 185 480	GL	**1963** Jadewerft G.m.b.H.—Wilhelmshaven (87) 43,36 8,06 2,652 40,01 8,01 2,95 P 8,6 F 4,6 1 dk	**M General Cargo** 1 Ho 27,5 ER G.657 B.620 1 Ha (21,4 × 4,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim Mannheim 8kn
7508295 CNQF 6-675 Df Esd Gc Pfd Rdr RT	**OUED SEBOU** **Atlas Societe Marocaine de Navigation S.A.** Common Brothers (Management) Ltd. Casablanca Morocco	**1 599** 988 3 716	✠**100A1** ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2	**1977**-7 Mazagon Dock Ltd.—Bombay (445) 91,19 (BB) 14,74 5,501 83,50 14,70 7,80 B 15,3 F 7,4 2 dks rf nil SF 3BH to U dk, 2 to 2nd dk WB1258T incl. DTm273T	**M General Cargo** 2 Ho ER G.5 497 TEU 128 C.Ho 72/20' (40') C.Dk 16/20' 56/20' (40') 2 Ha (25,5 13,2 × 10,6) ER Cr 2(12,5) 1(10)	Vee Oil 4SA 12Cy. 280 × 320 reverse reduction geared to sc. shaft 2 372kW (3 180bhp) Alpha-Diesel A/S Gen 3 × 170kW 380V 50Hz a.c. Controllable pitch propeller Fuel 388,0t 14,5kn
7126126 Df Esd Gc Pfd Rdr RTm/h/v	**OUED SOUF** ex Mounia-78 ex Jucar-75 Launched as Weser Forwarder **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Libya	T.Mk **1 599** 993 2 716 **2 934** 1 997 4 550	BV (GL)	**1973** Ast. del Atlantico—Santander (124) 103,31(BB) 5,239/6,636 94,01 15,19 8,31 2 dks	**M General Cargo** 2 Ho each 25,3 ER G.6 994 B.6 400 2 Ha (stl) (25,3 × 7,7) (25,3 × 10,3) ER 6W Der 2(12-35) 4(5-25)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deut Hijos de J. Barreras S.A. Vigo Gen 4 × 200kW 380V 50Hz a.c. Fuel 380,0t (hvf) 16kn
5267421 7TBC Df Esd RT	**OUENZA** ex ST 769 ex DPC 44 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Annaba Algeria	**150** — —	(AB) (BV)	**1944** Consolidated SB. Corp.—New York, NY (3190) *25,12* 7,57 2,852 7,52 1 dk	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Cleveland, O Fuel 45,5t (d.o.) 10,5kn
6807345 FUYA 3499 Esd Rdr RTm/v	**OUESSANT** ex Belle-Ile-68 **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**202** — 140	BV	**1968** At. & Forg. de l'Ouest—St. Nazaire (Ro9) 30,10 8,41 27,01 8,01 4,60 1 dk	**M Tug**	Oil 4SA 6Cy. 400 × 580 reverse reduction geared Klockner-Humboldt-Deutz Koln Gen 2 × 40kW 120V d.c. Directional propeller Fuel 61,0t (d.o.) 13kn
7422166 CNBN Df Esd Gc Rdr RT	**OUEZZANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffsw.—Hamburg (764) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared 2 536kW (3 400bhp) Atlas-Mak Masch. Kie Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn

7422180 CNBW Df Esd Gc Rdr RT	**OUIRGANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffsw.—Hamburg (766) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared 2 536kW (3 400bhp) Atlas-Mak Masch. Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6824836 CNBO Df Esd Gc Rdr RTv	**OUKAIMEDEN** ex Einswardersand-72 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	T.Mk **814** 486 — **1 596** 1 170 2 800	BV	**1968** Elsflether Werft A.G.—Elsfleth/Weser (361) 79,20 12,91 4,458/6,043 72,01 12,81 7,09 2 dks	**M General Cargo/Container Ship** Fixed-guides G.3 966 B.3 387 4 Ha (stl) (each 8,9 × 7,7) ER 6W Der 2(5-20) 4(3-5)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch. Kiel 14,25kn
5092747 GHZA 187938 Df Esd Pfd Rdr RT	**OULTON QUEEN** ex Dorade-65 **Talisman Trawlers (North Sea) Ltd.** Lowestoft United Kingdom	**246** 76 —	**✠100A1** SS 4/76 trawler **✠LMC** EL (d) I	**1962**-2 T. Mitchison Ltd.—Gateshead (512) *34,87* 7,73 34,42 7,62 3,81 F 4,9 rf 914 BK 51 4BH WB50t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 254 × 305 sr geared 597kW (800bhp) ✠ NE 2/70 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 95kW 1 × 20kW 220V d.c. Controllable pitch propeller
5425059 Df Esd Gc Rdr RTh/v	**OULU** **Finnish Board of Navigation** Helsinki/ Helsingfors Finland	**400** 73 —		**1963** Reposaaren Konepaja Oy—Reposaari (109) 37,37 9,02 3,198 32,52 9,00 2 dks	**M Lighthouse Tender**	Oil 2SA 5Cy. 310 × 490 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 49kW 1 × 21kW 400V 50Hz a.c. Fuel 57,0t (d.o.)
7307627 WE3805 263935	**OUR LADY OF FATIMA** **Our Lady of Fatima Corp.** Gloucester, Ma United States of America	**192** 131 —		**1952** ....Brooklyn, NY *28,20* 7,22 3,81	**Wood M Fishing**	Oil 298kW (400bhp) E made45 Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
7742982 590962 Df Gc Rdr RT	**OUR MOTHER** **Our Mother Inc.** Pensacola, Fl United States of America	**187** 130 —		**1978** Toche Enterprises Inc.—Ocean Springs, Ms *25,49* 8,03 3,54 1 dk	**TM Fishing**	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared 537kW (720bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 97,5t
7308750 WY8426 524592	**OUR QUEEN** ex Shanty Queen-77 **Olewik Corp. Inc.** New York, NY United States of America	**108** 73 —		**1970** ....Jacksonville, Fl *21,43* 6,71 3,64	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
6502634 9GWT 316594 Df Esd Gc Rdr	**OUR WAY** ex Kuroshio Maru No. 81-74 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**146** 51 —		**1964** Shimoda Dockyard Co. Ltd. —Shimoda (138) 31,78 6,86 2,820 27,64 6,41 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho Yaizu 10kn
6729531 JK2514 100643 Rdr RT	**OURA MARU** **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**254** 78 —		**1967** Kanawa Dockyard Co. Ltd. —Hiroshima (167) 31,58 9,02 2,998 28,50 9,00 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 570 Hanshin Nainenki Kogyo Kobe Gen 2 × 35kW 445V a.c. Fuel 51,0t-9,0pd 12,5kn
5315187 SXKL 4335 Df Esd Gc Rdr RTm	**OURANIA** ex Schauenburg-70 **Selestial Shipping Co. Ltd.** Prosperity Bay Shipping Co. Ltd. Piraeus Greece	**4 069** 2 292 6 818	GL	**1953** Kieler Howaldtswerke A.G.—Kiel (958) 126,60 17,20 7,259 10,70 F 25,0 1 dk & S dk H 24,1 R	**M General Cargo** OSD 11P 5 Ho 15,0 14,6 18,8 16,6 16,0 G.12 686 B.11 489 5 Ha (8,9 10,8 9,3 10,0 10,0 × 6,1) 16W Der 1(40) 1(25) 16(5)	Oil 2DA 7Cy. 600 × 1100 4 028kW (5 400bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 4 × 160kW 220V d.c. Fuel 904,5t (d.o.) 15kn
5262122 SV3681 5295 Df Esd Pfd RT	**OURANIA** ex Attica Sea-75 ex Oldenburg-75 **Attiki Shipping Co. Ltd.** Piraeus Greece	**1 439** 660 2 449	GL	**1950** Lubecker Masch. Ges.—Luebeck (445) 78,67 12,81 5,525 75,01 8,26 F 7,1 1 dk & S dk RW	**M General Cargo** OSD 2 Ho G.3 945 B.3 575 3 Ha (11,8 7,9 × 5,0) ER (12,5 × 5,0) Der 6(5) 1(1)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 1 790kW (2 400bhp) Masch. Augsburg-Nurnberg Augsburg Fuel 203,0t 12kn
5148338 SV2951 5074 Df Esd RT	**OURANIA-K** ex Hera-73 ex Anne Lange-62 ex Freya-61 **G. Gavopoulos & Co.** Piraeus Greece	**425** 256 —	HR (GL)	**1952** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (243) *47,19* 7,52 7,47 3,66 P 13,2 RQD 21,7 F 7,1 1 dk RW len 56	**M General Cargo** 1 Ho 31,1 ER G.906 B.875 2 Ha (8,0 18,0 × 4,8) ER 3W Der 2(2)	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Masch. Kiel A.g. Kiel 9kn
5283061 SYUT Esd Pfd Rdr RTm/v	**OURANIOTOXO** ex Sanadreas-75 ex Portsmouth-71 **Nebraska Shipping Enterprises Corp.** Piraeus Greece	**1 805** 944 2 581	**✠100A1** SS 5/75 **✠LMC** EL q 1$\frac{7}{16}$"SQ	**1950**-5 J. Crown & Sons Ltd.—Sunderland (232) 81,90 11,66 5,284 71,79 11,61 5,69 P 18,6 RQD 47,3 B 5,5 F 8,6 1 dk RW rf nil NS 5BH WB749t	**M General Cargo** 4 Ho 11,5 13,4 14,6 11,5 ER G.3 465 B.3 328 4 Ha (stl) (7,3 8,2 8,9 8,0 × 7,3) ER 1W Der 1	Oil 2SA 8Cy. 360 × 600 839kW (1 125bhp) Sulzer George Clark (1938) Ltd. Sld Gen 2 × 35kW 220V d.c. Fuel 43,5t (d.o.) 10,5kn

SURVEYS OVERDUE AND REPAIRS REQUIRED — CLASS SUSPENDED 5/1/79

5078208 SZJV 5926 Df Esd Gc Rdr RTm/h/v	**OURANOS** ex Concordia Sky-79 **Evisea Maritime Co. S.A.** Piraeus Greece	**4 763** 2 637 6 858	NV	**1955** Marinens Hovedverft—Horten (138) 129,98 17,28 7,506 120,38 17,23 11,10 P 16,8 B 29,0 F 26,9 1 dk & S dk, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** OSD 12P Ref 5 Ho 14,1 16,7 19,5 16,7 14,0 G.10 831 B.9 675 In.1 126 5 Ha (stl) (6,2 × 4,5) (9,8 11,8 9,8 7,7 × 6,4) 16W Der 1(50) 6(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 4 924kW (6 600bhp) R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle Gen 3 × 240kW 220V d.c. Fuel 1 610,5t (hvf)-24,5pd 17kn

7532686 SV4017 Gc Rdr RT	**OURANOS** **Hellenic Navy** Piraeus Greece	**770** 377 1 326	 BV	**1977** Kynossoura Dock Yard Co. Ltd. —Kynossoura, Salamis (007) 67,72 4,080 60,36 10,01 4,68 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 320 × 48 1 306kW (1 750bhp) Motorenw. Mannheim
6411354 SV3662 Df Esd Gc Rdr RTm/v	**OURANOS** ex Lyng-73 **Argonaute Jason Maritime Co.** **Ltd.** Piraeus Greece	**765** 433 1 437	 NV	**1964** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (357) 64,27 9,63 4,433 59,31 9,61 5,16 1 dk rf nil len 67	**M Tanker** 18 Ta ER L.1 472	Oil 4SA 6Cy. 320 × 48(597kW (800bhp) Motorenw. Mannheim Gen 2 × 68kW 220V 60 Fuel 58,0t (d.o.)-3,0pd
5374066 SV3858 4624 Df Esd RT	**OURANOS** ex Uranus I-73 ex Mario-69 ex Uranus-64 **Hadjiioannou Brothers** Piraeus Greece	**499** 325 675	 BV HR	**1952** Noord Nederlandse Scheepswerven N.V.—Groningen (260) 52,48 8,34 3,391 8,28 4,45 1 dk	**M General Cargo** G.945 B.870 2 Ha (10,9 12,1 × 4,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Fuel 60,0t (d.o.)
5030725 SYOZ 2720 Esd Pfd Rdr RTh	**OURANOUPOLIS** ex Auk-65 **G. Tsamis & S. Karidakis** Piraeus Greece	**1 238** 438 1 433 **1 597** 858 2 225	**✠100A1** SS 10/74 with freeboard **✠LMC** EL q	**1949**-5 S. P. Austin & Son Ltd.—South Dock, Sunderland (397) 79,05 12,25 4,636/5,690 74,81 12,20 7,24 B 16,2 1 dk & S dk RW Coll BH to S dk 4 to 2nd dk WB419t incl. Tunnel tanks 67t	**TM General Cargo** OSD/CSD 3 Ho 11,4 15,8 23,4 G.3 093 B.2 840 3 Ha (stl) (5,0 × 4,8) (9,8 9,4 × 6,1) 6W Der 1(15) 2(5) 4(3)	2 Oil 2SA each 5Cy. 340 × 1 194kW (1 600bhp) British Polar Engines Ltd. Gen 2 × 100kW 220V d.c. Fuel 107,5t (d.o.)
5172743 5B2441 373823 Df Esd Gc Rdr RTh	**OURANOUPOLIS II** ex Hanna-73 ex Saana-73 ex Johanna-71 ex Vogelsberg-62 ex Peik-56 ex Anita-53 **Vicky First Shipping Co. Ltd.** Limassol Cyprus	**2 499** 1 367 3 820	 ✠Classed LR until 28/4/78	**1938**-3 Lindholmens Varv. A/B—Goteborg (952) 101,00 13,59 5,696 93,88 13,57 6,10 P 8,0 RQD 30,5 B & F 58,3 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 35,7 34,9 G.6 611 B.5 997 4 Ha (each 10,9 × 6,7) 8W Der 8(5)	2 Oil 2SA each 5Cy. 340 × 5 electro-magnetic slip coupli to sc. shaft 1 298kW (1 740bhp) Atlas-Diesel A/B Gen 1 × 100kW 1 × 76kW 220V d.c. Fuel 484,5t (d.o.)
6813423 CNBG Df Esd Pfd Rdr RT	**OURIKA** ex Langwardersand-72 **Compagnie Marocaine de** **Navigation (COMANAV)** Casablanca Morocco	T.Mk **812** 488 1 725 **1 594** 1 171 2 890	 BV (GL)	**1968** Elsflether Werft A.G.—Elsfleth/Weser (360) 79,20 12,91 4,468/6,043 72,01 12,81 7,09 2 dks	**M General Cargo/Container Ship** Fixed-guides Mchy.aft G.3 966 B.3 387 4 Ha (each 8,9 × 7,7) 6W Cr 1(20) 1(5-8) Der 4(3-5)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-Mak Masch.
7802809 PPKY Df Esd Gc Pfd Rdr RT	**OURO FINO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**877** 145 883	 AB	**1978** Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (F532) 46,00 13,03 5,512 40,01 13,01 6,41 F 19,9 1 dk rf 399	**TM Tug** Anchor-handling	2 Oil 4SA each 8Cy. 400 × 460 reduction geared Ishikawajima Harima H Japan Gen 2 × 270kW 1 × 80kW a. Thw. thrust propeller fwd
7802811 PPKX Df Esd Gc Pfd Rdr RT	**OURO PRETO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**877** 145 869	 AB	**1978** Mitsui Eng. & SB. Co. Ltd. Fujinagata Works—Osaka (F533) 46,00 13,03 5,514 40,01 13,01 6,41 F 19,9 1 dk rf 399	**TM Tug** Anchor-handling	2 Oil 4SA each 8Cy. 400 × 460 r reduction geared Ishikawajima Harima He Aioi Gen 2 × 270kW 1 × 80kW a.c. Thw. thrust propeller fwd
6724957 ORWG 28383 Esd Gc Rdr RT	**OURTHE** **Dredging International N.V.** Antwerpen Belgium	**3 298** 2 058 3 048	 BV	**1967** IHC Smit B.V.—Kinderdijk (Co572) 94,70 16,06 7,163 88,02 16,01 8,51 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Stationary (Shore Delivery) Twin side arms Dredging depth 21,0 Hopper 4800T Mchy.aft Hopper 3 000 2 sandpumps each 597kW (800bhp)	2 Oil 4SA each 6Cy. 360 × 450 2 462kW (3 300bhp) Motorenw. Mannheim A.G. Fuel (d.o.)
5267471 OROO 10/51	**OURTHE** **Union de Remorquage et de** **Sauvetage S.A. (Towage &** **Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	 BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co264) *27,16* 7,52 3,201 7,47 1 dk	**M Tug** Mchy.aft 1W	Oil 4SA 12Cy. 160 × 180 NE 67 Masch. Augsburg-Nurnberg Aug Fuel 30,5t (d.o.)
5267483 Df RT	**OUT ISLANDER** ex LSM 108 **Bahama Freeport Shipping Co.** **Ltd.** Panama Panama	**620** 281 734	 (BV)	**1944** Brown SB. Co.—Houston, Tx 62,18 10,37 2,528 57,56 10,34 5,26 1 dk conv —	**TM RoRo Cargo/Ferry** Vehicles Bow doors	2 Oil each 10Cy. 215 × 254 2 148kW (2 880bhp) Fairbanks Morse & Co. Chicag Fuel 127,0t (d.o.) 1
5297634 VGSM 348593 Df Gc Rdr RT	**OUTARDE** ex Robert Hobson-76 **Quebec & Ontario** **Transportation Co. Ltd.** Port Colborne Canada	**9 086** 6 728 13 706	AB ✠Classed LR until 9/42	**1927**-3 American SB. Co.—Lorain, Oh (794) *178,71* 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 622 1041 & 1651 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, (Fuel (c) 11
7515078 250577 Df Rdr RT	**OUTER ISLAND** ex Pluswood **Edwin M. Erickson** Duluth, Mn United States of America	**136** 92 —		**1942** ....North Tonawanda, NY 9,76 31,55 1,53 1 dk conv Landing Craft —	**TrM Supply Ship**	3 Oil each 6Cy. 485kW (650bhp) General Motors Corp. Gray U.S.A

7204045 WYZ2 853 529397	**OUTER LIMITS** **Willis J. Leboeuf** Houma, La United States of America	**131** 91 —		**1970** ....Ocean Springs, Ms *21,34* 7,17 3,41	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5057486 0052 RTm	**OUTLAW** ex Antonio Matutes-74 ex Cala Millo **Overseas Tramps Co. Ltd.** Valletta Malta	**171** 141 183		**1946** Ast. Naviera Mallorquina—Palma de Mallorca 29,90 8,03 7,98 1 dk	**Wood Aux M General Cargo**	Oil 90kW (120bhp) 6kn
5267500 OFYJ 1215 Df Esd Gc Rdr RT	**OUTOKUMPU** **Outokumpu O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**3 781** 1 798 5 375	NV	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (232) 110,19 15,75 6,401 102,11 15,70 7,73 P 30,5 F 14,1 1 dk rf 51	**M Ore Carrier** Ice strengthened 2 Ho ER G.3 978 4 Ha (each 12,8 × 7,8) ER 8W Der 4(5)	Oil 2SA 7Cy. 500 × 1100 1 977kW (2 650bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 280kW 380V 50Hz a.c. Fuel 434,0t (hvf)-11,0pd 13kn
7723247 6719 Df Esd Gc Pfd Rdr	**OUZOUD** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** — 480	BV (Class cont.)	**1979** At. & Ch. de la Manche—St. Malo (1275) 34,88 8,36 3,644 31,63 8,34 4,47 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 716kW (960bhp) Atlas-Mak Masch. Kiel 11,5kn
7014438 UTUI M-28145 Df Esd Gc Pfd Rdr RT	**OVANES TUMANYAN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 422** 3 450 — **10 152** 5 202 15 100	RS	**1970** Brodogradiliste "III Maj"—Rijeka (526) 159,42 21,29 —/10,002 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "III Maj" Rijeka Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
5285095 Df RT	**OVEDJE** ex Prins Bernhard-67 **Ibru Sea Foods Ltd.** Lagos Nigeria	**388** 203 488		**1937** N.V. Scheeps. v.d. Werf—Deest (203) *42,56* 7,95 2,953 ... ... 1 dk R	**M General Cargo** Ref Mchy.aft 2 Ha (each 3,9 × 2,9) Der 2(2)	Oil 2SA 9Cy. 320 × 450 403kW (540bhp) NE 51 Klockner-Humboldt-Deutz Koln Fuel 21,0t 10kn
7115878 EWSJ M-30518 Df Esd Rdr RT	**OVEN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6907286 DKCE Df Esd Gc Rdr RTh	**OVERBECK** **Lubeck Linie A.G.** Luebeck Federal Republic of Germany	T.Mk **999** 573 1 800	GL	**1969** Orenstein Koppel & Luebecker —Luebeck (660) 77,12 5,068 70,03 14,08 11,71 F 4,6 5 dks rf 102	**M Vehicles Carrier** 1 Ho 41,9 ER G.6 755 B.5 714 2 Ha (stl) (12,5 19,2 × 8,0) ER 4W Cr 1(5) Der 2(5)	Oil 2SA 9Cy. 320 × 450 1 492kW (2 000bhp) Atlas-Mak Masch. Kiel Gen 3 × 112kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 162,5t (d.o.) 13,25kn
7043611 9VMN 380629 Df Esd Gc Rdr RT	**OVERSEA FRUIT** **Great South East Lines (Private) Ltd.** Singapore Singapore	**6 507** 3 470 6 564	GL	**1971** Hayashikane Zosen—Nagasaki (760) 134,02 18,57 7,519 122,99 18,52 11,00 4 dks RW	**M General Cargo** Ref. 3 Ho 28,8 23,0 27,8 In.9 240 3 Ha (stl) (12,9 14,0 14,0 × 6,0) 12W Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. Aioi Gen 3 × 440kW 445V a.c. Fuel 1 295,5t 18,5kn
7025487 WEHV 529795 Df Esd Gc Pfd Rdr RT	**OVERSEAS ALASKA** **Intercontinental Bulktank Corp.** New York, NY United States of America	**34 440** 28 288 63 000	AB	**1970** Bethlehem Steel Corp.—Sparrows Point Md (4627) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** 15 Ta ER L.81 633 HeCls. B Der 2(5)	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 852,5t (o.f.)-101,5pd 16kn
5265227 KFGK 266619 Df Esd Gc Rdr RTm	**OVERSEAS ALEUTIAN** ex Overseas Anna-70 ex Ocean Anna-68 ex Orion Star-64 **Ocean Transportation Co. Inc.** New York, NY United States of America	**21 530** 16 150 40 477	AB ✠Classed LR until 8/54	**1953**-11 (Aft section) Bethlehem-Sparrows Point Shipyard—Sparrows Point Md(4519) **1971** (Fwd & cargo sections) Bethlehem Steel Corp.—Sparrows Point Md 206,00 27,49 11,434 196,91 27,44 14,89 RQD 22,3 B 11,9 F 16,5 1 dk RW rf 203	**S Tanker** 15 Ta ER Der 2(2)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 408,0t (o.f.) 17kn
6810005 WOVL 514928 Df Esd Gc Rdr RTv	**OVERSEAS ALICE** **Intercontinental Bulktank Corp.** New York, NY United States of America	**20 879** 16 471 38 421	AB	**1968** Bethlehem Steel Corp.—Sparrows Point Md (4613) 201,23 27,46 11,173 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.53 422 HeCls. B Der 4(2)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 845,0t (o.f.)-56,0pd 16,25kn
5362104 KLFE 281177 Df Esd Gc Pfd Rdr RTm	**OVERSEAS ANCHORAGE** ex Overseas Rebecca-72 ex Rebecca-68 ex Titan-64 **Globe Seaways Inc.** New York, NY United States of America	**29 278** 18 432 48 183	AB	**1960** Alexander Shipyards Inc.—New Orleans, La (524) 224,19 31,17 12,142 214,43 31,09 15,32 P 45,5 B 15,3 F 29,6 1 dk rf 152	**S Tanker** 33 Ta ER L.61 702 Der 4(5) 2(2)	2 S Turb dr geared to sc. shaft 2P 13 988kW (18 750shp) General Electric Corp. Lyn Gen 2 × 500kW 110/440V 60Hz a.c. Fuel 6 633,5t (o.f.)

7034311 KLEZ 530877 Df Esd Gc Pfd Rdr RTv	**OVERSEAS ARCTIC** **Overseas Bulktank Corp.** New York, NY United States of America	**34 440** 28 288 63 000	 AB	**1971** Bethlehem Steel Corp.—Sparrows Point Md (4628) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** 15 Ta ER L.81 633 HeCls. B Der 2(5)	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 852,5t (o.f.)-101,5pd 16kn
7389041 GUSG 365932 Df Esd Gc Pfd Rdr RT	**OVERSEAS ARGONAUT** **L.O.F. (Jersey) Ltd.** London & Overseas Freighters Ltd. London United Kingdom	**74 366** 57 108 140 905	**✠100A1** SS 5/76 oil tanker **✠LMC** **UMS** **IGS** EL Wt 3¾"U3	**1975**-9 A/B Gotaverken—Arendal, Goteborg (881) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16640T incl. clean ballast tanks 8491T	**M Tanker** pt higher tensile steel 14 Ta ER L.168 196 2W Cr 1(2) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 WTAuxB 1,72N/mm² (17,5kgf/cm²) hs965,6 e(ex.g) 1,72N/mm² (17,5kgf/cm²) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 7 461,0t (hvf) 16kn
7390492 KBCF 583412 Df Esd Gc Pfd Rdr RT	**OVERSEAS CHICAGO** **First Shipmor Associates** New York, NY United States of America	**44 869** 35 279 92 092	 AB	**1977** National Steel & SB. Co.—San Diego, Ca (398) 272,50(BB) 32,29 14,961 261,02 32,24 19,66 F 4,3 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER Der 2(10)	2 S Turb geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. 16,5kn
7516993 WRFJ 590624 Df Esd Gc Pfd Rdr RT	**OVERSEAS HARRIETTE** **Manufacturers Hanover Trust** **Co., Trustee** Ocean Bulkships Inc. New York, NY United States of America	**14 310** 9 695 25 515	 AB	**1977** Hitachi Zosen—Maizuru (4532) 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Osaka Gen 3 × 360kW a.c. 15,5kn
5230234 WGNJ 284049 Df Esd Gc Pfd Rdr RTh	**OVERSEAS JOYCE** ex Mayflower-66 **Overseas Oil Carriers Inc.** New York, NY United States of America	**28 254** 19 264 47 636	 AB	**1961** Bethlehem Steel Co.—Sparrows Point Md (4565) 224,44 31,22 12,107 214,89 31,09 15,27 P 42,7 B 9,5 F 29,6 1 dk rf 152	**S Tanker** 6P 33 Ta ER L.62 807 HeCls. BC Der 2(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW 440V 60Hz a.c. Fuel 4 369,0t (o.f.)-81,5pd 16,75kn
7329998 WWND 553137 Df Esd Gc Pfd Rdr RT	**OVERSEAS JUNEAU** **Manufacturers Hanover Trust** **Co., Trustee** New York, NY United States of America	**57 701** 49 800 122 409	 AB	**1973** Bethlehem Steel Co.—Sparrows Point Md (4641) 269,15 15,774 259,09 42,07 20,73 1 dk rf nil	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 19 396kW (26 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW Fuel 6 466,0t (o.f.) 16kn
7516967 WFQB 590623 Df Esd Gc Pfd Rdr RT	**OVERSEAS MARILYN** **Manufacturers Hanover Trust** **Co., Trustee** Transbulk Carriers Inc. New York, NY United States of America	**14 310** 9 695 25 515	 AB	**1977** Hitachi Zosen—Maizuru (4531) 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Maizuru Gen 3 × 360kW a.c. 15,5kn
5265198 WLEB 287156 Df Esd Gc Pfd Rdr RT	**OVERSEAS NATALIE** ex Western Hunter ex Orion Hunter-64 **Natalie Tankships Corp.** New York, NY United States of America	**41 032** 31 019 68 286	 AB	**1961** Bethlehem Steel Co.—Quincy, Ma (1680) 262,14 31,86 14,050 249,94 31,70 18,29 F 30,8 1 dk RW rf nil	**S Tanker** 42 Ta ER L.88 846 HeCls. BC Der 2(10) 2(5)	2 S Turb dr geared to sc. shaft 17 158kW (23 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 750kW Fuel 8 514,5t (o.f.)-112,0pd 17kn
7390519 WMCK 588001 Df Esd Gc Pfd Rdr RT	**OVERSEAS NEW YORK** **Manufacturers Hanover Trust** **Co., Trustee** Third Shipmor Associates New York, NY United States of America	**44 906** 35 317 91 843	 AB	**1977** National Steel & SB. Co.—San Diego, Ca (400) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** Mchy.aft Der 2(15)	2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. 16,5kn
7390507 WJBG 586647 Df Esd Gc Pfd Rdr RT	**OVERSEAS OHIO** **Manufacturers Hanover Trust** **Co., Trustee** Second Shipmor Associates New York, NY United States of America	**44 906** 35 317 92 017	 AB	**1977** National Steel & SB. Co.—San Diego, Ca (399) 272,50(BB) 32,29 14,931 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** Mchy.aft Der 2(15)	2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. 16,5kn
5260631 WHLC 280004 Df Esd Gc Rdr RT	**OVERSEAS ULLA** ex Ocean Ulla-68 **Ocean Transportation Co. Inc.** New York, NY United States of America	**22 606** 13 877 36 256	 AB	**1960** Alexander Shipyards Inc.—New Orleans, La (520) 206,05 28,43 11,097 196,30 28,35 14,03 P 41,5 B 15,3 F 28,1 1 dk RW rf 203	**S Tanker** 30 Ta ER L.47 732 HeCls. BC	2 S Turb dr geared to sc. shaft 15 386kW (20 625shp) General Electric Co. Lynn, Ma Gen 2 × 500kW Fuel 5 496,0t (o.f.)-112,0pd 17,75kn
6814180 WOVS 517186 Df Esd Gc Rdr RTv	**OVERSEAS VALDEZ** ex Overseas Audrey-71 **Overseas Bulktank Corp.** New York, NY United States of America	**20 879** 16 471 38 421	 AB	**1968** Bethlehem Steel Corp.—Sparrows Point Md (4614) 201,23 27,49 11,167 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.53 422 HeCls. B Der 2(2)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 845,0t (o.f.)-56,0pd 16,25kn
6823492 KAAZ 518125 Df Esd Gc Pfd Rdr RTv	**OVERSEAS VIVIAN** **Ocean Tankships Corp.** Wilmington, De United States of America	**20 879** 16 471 38 421	 AB	**1969** Bethlehem Steel Corp.—Sparrows Point Md (4615) 201,23 27,46 11,167 192,03 27,44 14,86 P 30,5 B 25,3 F 24,4 1 dk rf 203	**S Tanker** 15 Ta ER L.53 422 HeCls. BC Cr 4(2) Der 2(2)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 845,0t (o.f.)-56,0pd 16,5kn

7390521	**OVERSEAS WASHINGTON**		**44 906**		**1978** National Steel & SB. Co.—San Diego,	**S Tanker**	2 S Turb geared to sc. shaft	
WFGV			35 317		Ca (401)	Mchy.aft	18 277kW (24 500shp)	
588955	**Manufacturers Hanover Trust**		90 393	AB	272,50(BB) 32,29 14,964		General Electric Co.	Lynn, Ma
Df Esd	**Co., Trustee**				261,02 32,24 18,93		Gen 1 × 1000kW 1 × 750kW a.c.	
Gc Pfd	Fourth Shipmor Associates				F 22,6 1 dk			16,5kn
Rdr RT	New York, NY	United States			rf nil			
		of America						
7903380	**OVERWAVE**		**4 678**		**1979** Kurushima Dock Co. Ltd.—Onishi	**M General Cargo**	Oil	
D5TA			3 185		(2107)	Mchy.aft	3 357kW (4 500bhp)	Mitsubishi
6616	**Overwave Shipping Inc.**		7 780	BV (Class cont.)	7,201		Kobe Hatsudoki K.K.	Japan
	Monrovia	Liberia			104,02 17,61 9,02			
7040853	**OVIDIOPOL**		**508**		**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
UTLV			174		50,81 8,87 3,520	Ref	537kW (720bhp)	
M-26853	**U.S.S.R. -'Zapryba'**		263	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht	Magdeburg
	Kaliningrad	U.S.S.R.			1 dk	2 Ho	Fuel (d.o.)	11kn
						In.353		
						2 Ha (each 1,7 × 1,7)		
						2W Der 1(2) 1(1,5)		
5267689	**OVIEDO**		**138**		**1931** Hijos de J. Barreras S.A.—Vigo	**S Fishing**	T 3Cy. 244 395 & 660 × 410	
EATR	ex Masso Nueve-49 ex Nueve-35		78		*27,01* 5,85	Side-fishing		
801	**Pesquera del Nalon**		—		... ...		Hijos de J. Barreras S.A.	Vigo
Esd	San Estaban	Spain						9kn
	de Pravia				R			
5170020	**OVOLL**		**296**		**1962** A/S Nordsovaerftet—Ringkobing (9)	**M General Cargo**	Oil 2SA 5Cy. 260 × 400	
LLKP	ex Heimvik-73		171		45,37 7,62 2,998		373kW (500bhp) NE 71	
	ex Janne Lindinger-67		472	BV	40,19 7,61 3,20	2 Ho 11,2 10,3 ER	Alpha-Diesel A/S	Frederikshavn
Df Esd	**P/R Bordrene Oldervoll**				P 11,9 F 7,4 1 dk	G.637 B.580	Controllable pitch propeller	
Rdr RTh	Einar Oldervoll					2 Ha (each 8,7 × 4,8) ER	Fuel 17,0t (d.o.)	12kn
	Alesund	Norway				2W Der 2(2)		
7235472	**OVRUCH**		**607**		**1972** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
UWHU			192		54,84 9,38 3,810	Side Trawler Ref	597kW (800bhp)	
M-14687	**U.S.S.R. -'Dalryba'**		304	RS	49,99 4,73	Ice strengthened	Schwermasch. Karl Liebknecht	Magdeburg
Df Esd	Petropavlovsk-	U.S.S.R.			1 dk	2 Ho	Gen 3 × 88kW	
Rdr RT	Kamchatskiy					In.284	Controllable pitch propeller	
						2 Ha (each 1,5 × 1,6)		11,75kn
						1W Der 1(3)		
7377737	**OVU**		**190**		**1974** Kanmon Zosen—Shimonoseki (323)	**M Fishing**	Oil 4SA 6Cy. 260 × 320	
			66		31,88 7,22 2,794	Side Trawler Ref	448kW (600bhp)	
	Atlantic Fishing Co. Ltd.		187		27,79 7,19 3,31	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
Gc Rdr	Lagos	Nigeria			1 dk		Fuel (d.o.)	
RT								
6920824	**OWARI MARU**		**58 800**		**1969** Mitsui SB. & Eng. Co. Ltd.—Chiba,	**M Ore Carrier**	Oil 2SA 9Cy. 840 × 1800	
JEGT			18 893		Ichihara (839)		17 307kW (23 200bhp)	B&W
105527	**Nippon Yusen Kaisha**		106 458	NK	259,01 41,97 14,174	4 Ho ER	Mitsui Eng. & SB. Co. Ltd.	Tamano
Df Esd	Tokyo	Japan			249,00 41,92 19,72	G.60 987	Gen 1 × 700kW 1 × 560kW 450V a.c.	
Gc Pfd					F 19,2 1 dk	8 Ha (stl) (each 15,6 × 11,9) ER	Fuel 5 326,0t-75,5pd	15kn
Rdr RT								
7900742	**OWARI MARU No. 8**		**135**		**1979** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil	
JG3882			76		(682)	Stern Trawler	403kW (540bhp)	
121744	**Tomekichi Ono**		—		2,352		Hanshin Nainenki Kogyo	Japan
	Choshi,	Japan			33,02 6,81 2,77			
	Chiba Pref.							
7029160	**OWENGLAS**		T.Mk	✠**100A1** CS 11/75	**1970**-11 Schps. "Hoogezand" J. Bodewes	**M General Cargo**	Oil 4SA 8Cy. 320 × 450	
EIBP	ex Irish Coast-76 ex Owenglas-71		**763**		—Hoogezand (156)	Mchy.aft	1 119kW (1 500bhp)	
400920	**Greenore Ferry Services Ltd.**		482	✠**LMC** **UMS**	78,47 11,87 4,033		Atlas-Mak Masch.	Kiel
Df Esd	Dublin	Irish Republic	1 521	EL L 1$\frac{3}{16}$"U2	72,73 11,60 6,23		Gen 2 × 55kW 1 × 21kW	
Gc Rdr					F 7,4 2 dks		380V 50Hz a.c.	
RT					rf nil			12,5kn
					4BH WB504t incl. DTa80t DTfs4t			
5267718	**OWL'S HEAD**		**1 643**		**1952** J. H. Mathis Co.—Camden, NJ	**TM Sludge Carrier**	2 Oil 2SA each 7Cy. 355 × 435	
WE2332			951		(189)		1 104kW (1 480bhp)	
264047	**City of New York (Department**		2 113	(AB)	86,26 13,75 4,312	Self-unloader	Fairbanks Morse & Co.	Beloit, Wi
	of Enviromental Protection)				80,78 13,72 5,19	Mchy.aft	Fuel 67,0t	10,5kn
	(Water Resources)				F 14,1 2 dks			
	New York, NY	United States			rf 76			
		of America						
7726366	**OXALA**		**355**		**1978** Halter Marine Services Inc.—Moss	**TM Tug/Supply Ship**	2 Oil 2SA each 12Cy. 230 × 254 geared	
PP3731			126		Point, Ms (676)	Deck Cargo	to sc. shafts	
	H. Dantas-Servicos Maritimos		750	AB	54,87 3,690		General Motors Corp. Electro-Motive	
Esd Gc	**S.A.**				51,85 12,20 4,27		Div.	U.S.A.
Pfd Rdr	Rio de Janeiro	Brazil			F 14,7 1 dk		Gen 2 × 98kW a.c.	
RT							Thw. thrust propeller fwd	
							Fuel 339,5t	12kn
7703065	**OXCAR**		**250**	✠**100A1**	**1978**-7 R. Dunston (Hessle) Ltd.—Hessle	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273	
GZOZ			0	tug	(H 915)			
378120	**George Palmer & Son**		119	U.K. coasting service	30,64 9,33 2,714		Ruston Diesels Ltd.	Newton-le-Willows
Esd Rdr	**(Stevedores) Ltd.**			between River Elbe and	29,37 9,01 3,81		Gen 2 × 70kW 415V 50Hz a.c.	
RT	Forth Ports Authority			Brest	1 dk		2 Controllable pitch propellers	
	Leith	United Kingdom		✠**LMC**	rf 305			11kn
				EL (G) E 275,0/17,5U2	4BH WB61T			
7726378	**OXUMARE**		**355**		**1978** Halter Marine Inc.—Moss Point, Ms	**TM Tug/Supply Ship**	2 Vee Oil 2SA each 12Cy. 230 × 254	
PP4018			126		(678)	Deck Cargo	geared to sc. shafts	
	H. Dantas-Servicos Maritimos		750	AB	56,39 3,690		General Motors Corp. Electro-Motive	
Esd Gc	**S.A.**				51,85 12,20 4,27		Div.	U.S.A.
Pfd Rdr	Rio de Janeiro	Brazil			F 14,7 1 dk		Gen 2 × 98kW a.c.	
RT							Thw. thrust propeller fwd	
							Fuel 339,5t	12kn

7030638 EFGY 9159 Df Esd	**OYA** ex Pescolusa II-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	**1971** Hijos de J. Barreras S.A.—Vigo (1388) BV 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11,5kn
7395882 JDCG 115116 Df Esd Gc Pfd Rdr RT	**OYAMA MARU** **Toyama Prefecture** Toyama, Japan Toyama Pref.	**456** 201 403	**1974** Miho Zosensho K.K.—Shimizu (979) 49,94 8,31 3,683 43,52 8,28 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7238204 Rdr RT	**OYAMA MARU** **China Ocean Shipping Co.**	**290** 107 —	**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (433) 32,82 9,53 3,302 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7607194 LDVR 18852 Df Esd Gc Pfd Rdr RT	**OYANNES** **Arnold Sirevag** Stavanger Norway	**297** 110 —	**1976** Sterkoder M/V A/S—Kristiansund (69) NV 41,66 9,22 34,96 6,41 F - 1 dk rf- BK 178	**M Fishing** Side Trawler Ice strengthened	Vee Oil 4SA 10Cy. 225 × 300 1 156kW (1 550bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (hvf)
6604547 JJ2170 97246	**OYARIKI MARU No. 2** ex Yoshishige Maru No. 2 **Mrs. T. Nakamura** Shimokamagari, Japan Hiroshima Pref.	**199** 90 356	**1965** Koike Zosensho—Kinoe (31) 33,00 7,62 3,290 29,16 7,60 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Matsue Nainenki Kogyo Matsue
7851379 JK2468 103077	**OYASHIMA MARU No. 8** **Oyashima Kaiun K.K.** Matsue, Japan Shimane Pref.	**342** 204 640	**1968** Matsuo Tekko Zosen—Matsue (206) 49,71 3,041 46,51 7,51 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan 9,5kn
7322615 JI2755 115645 Rdr RT	**OYASHIO** **Tosho Kogyo K.K.** Kurahashi, Japan Hiroshima Pref.	**482** 222 —	**1973** Sunami Zosen K.K.—Mihara (200) 38,31 16,03 2,794 34,50 16,01 3,41 1 dk	**TM Tug** Salvage Mchy.aft	2 Oil 2SA each 6Cy. 250 × 410 Otsuka Tekko Usuki 8kn
6920836 JDZT 105513 Df Esd Gc Pfd Rdr RT	**OYASHIO MARU** **Hokkaido Prefecture** Hakodate, Japan Hokkaido Pref.	**237** 80 —	**1969** Yamanishi Zosen K.K.—Ishinomaki (605) 41,31 7,12 2,693 35,49 7,09 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7704887 LGLX 19104 Esd Pfd Rdr RT	**OYASUND** **Oddvar Gustad** Kristiansund N. Norway	**121** 49 —	**1978** Herfjord Slipp & Verksted—Revsnes (258) NV 24,64 6,81 21,29 6,80 3,59 1 dk rf 1168 BK 102	**M Fishing** Line-fishing 2 Ho ER 2 Ha (each 2,7 × 1,3) ER	Oil 4SA 8Cy. 165 × 184 328kW (440bhp) Kelvin Diesels Ltd. Glasgow
5337903 LNVK Df Esd Rdr	**OYBAS** ex Torrand-77 ex Staltind-74 **P/R Dragsnes og Voldsund** Kristiansund N. Norway	**299** 134 —	**1956** Ankerlokken Slip & M/V—Floro (9) 43,92 7,62 3,645 NV 38,54 7,57 4,25 1 dk BK 102 len 71	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 5 Ha (2,7 × 1,9) (2,7 × 1,7) (2,7 × 1,8) (2,7 × 1,6) (3,2 × 1,9) ER 2W Der 2(5)	Oil 2SA 7Cy. 280 × 420 522kW (700bhp) Wichmann Motorfabrik Rubbestadneset Gen 1 × 28kW 1 × 15kW 220V d.c. Fuel (d.o.) 11kn
7332438 LMRF Df Esd Rdr RT	**OYFISK** **Dagnar Silden P/R** Maloy Norway	**165** 70 —	**1973** Sigbjorn Iversen- M/V—Flekkefjord (24) 29,88 7,09 27,44 7,04 4,27 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.) 11kn
7514476 LANE Rdr RT	**OYGAR** **Oygarden & Sotra Rutelag L/L** Bergen Norway	**198** 113 40	**1975** Westermoen Hydrofoil A/S—Mandal (45) (NV) 26,65 9,02 9,00 2,62 1 dk rf-	**Aluminium Alloy TM Ferry/General Cargo** Twin Hull 94dk P 1 Ho ER G.70	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 16kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel (d.o.)
5267782 LFHV RT	**OYGAR SENIOR** ex Oygar-75 ex Ingolfur **M. J. Odegaard A/S** Bergen Norway	**178** 90 —	**1908** Mjellem & Karlsen—Bergen (36) *30,76* 5,85 (NV) 5,82 3,10 1 dk R BK 140	**M Ferry** 272P 1W Der 1	Oil 2SA 8Cy. 220 × 320 298kW (400bhp) NE 51 A/S Bergens M/V Bergen Fuel (d.o.) 11kn
5339963 LAPZ Df Esd Rdr RT	**OYHOLM** ex Baloy-75 ex Line-70 ex Steinbjern-66 **Olav Langoy P/R** Bergen Norway	**295** 125 472	**1954** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (530) NV 42,93 7,78 3,182 38,44 7,73 3,46 P 11,0 F 3,7 1 dk R rf 102	**M General Cargo** 1 Ho 30,0 ER G.585 B.544 1 Ha (18,5 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) E made60 fitted66 Alpha-Diesel A/S Frederikshavn Gen 1 × 5kW 1 × 2kW 24V d.c. Fuel 20,5t (d.o.)-1,5pd 8,5kn
5267794 LLRZ	**OYLAND** **Odd Andreassen** Stokmarknes Norway	**179** 120 —	**1941** W. Adams & W. Stockman—Brixham *34,57* 6,89 (NV) 32,16 6,86 3,48 1 dk	**Wood M General Cargo** 2 Ho ER 2 Ha (3,4 × 2,5) (5,7 × 3,5) ER	Oil 4SA 6Cy. 150 × 190 239kW (320bhp) E made71 fitted76 semi-diesel M.T.U. Friedrichshafen Friedrichshafen Fuel (d.o.)

7607168 LETQ Esd Rdr RT	**OYLINER** **P/R Uran** Kristiansund N. Norway	**209** 82 —		**1977** Kystvagens Slip & Batbyggeri—Frei (37) 30,97 7,52 3,099 7,50 6,00 2 dks len 78	**M Fishing** Side-fishing Line-fishing Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft General Motors Corp. U.S.A.
7630347 UYAP M-12479	**OYMYAKON** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7373729 JG3447 117557 Esd Gc Rdr RT	**OYO MARU** **Azuma Kaiun K.K.** Tokyo Japan	**7 009** 3 733 11 329	NK	**1974** Kochi Jukogyo K.K.—Kochi (810) 141,31 20,05 7,722 130,05 20,02 10,01 P 26,9 F 14,4 1 dk	**M Bulk Carrier** Cement Mchy.aft G.8 842	Oil 4SA 14Cy. 400 × 500 5 968kW (8 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 311,0t-29,0pd 15kn
6803143 JDYY 101057 Df Gc Rdr RT	**OYO MARU** **Nippon Suisan K.K.** Tokyo Japan	**194** 82 —		**1967** Nagasaki Zosen K.K.—Nagasaki (162) 38,38 6,84 2,769 33,10 6,81 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7207853 WZN2 179 531634	**OYSTER BAYOU** **B. A. Leasing Corp.** Morgan City, La United States of America	**517** 352 —		**1971** ....Mermentau, La *49,47* 10,24 3,56	**M Fishing**	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
6708006	**OYSTER ROCK** ex Hessagutt-67 **Government of The Republic of India** India	**117** 51 —		**1961** Aukra Bruk A/S—Aukra (12) 23,93 6,20 3,220 21,01 1 dk	**M Fishing** Stern Trawler 1 Ha (3,4 × 1,4)	Oil 4SA 8Cy. 159 × 203 358kW (480bhp) NE 66 Caterpillar Tractor Co. Peoria, Il
6601040 GTJA 308538 Esd	**OYSTER SAND** **British Transport Docks Board** Hull United Kingdom	**609** 225 —	✠Classed LR until 8/68	**1966**-4 Drypool Eng. & D.D. Co. Ltd.—Hull (14) 45,65 10,80 3,658 42,68 10,37 4,20 RAD 17,7 RFD 13,2 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Vee Oil 2SA 12Cy. 220 × 380 with flexible coupling & sr reverse gears 821kW (1 100bhp) Brons Drypool Eng. & D.D. Co. Ltd. Hull 10kn
7030652 EDSB 9161 Df Esd	**OZA** ex Pescolusa IV-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1402) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11,5kn
7028738 ERTA M-6307	**OZABOCHENNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1970** ............U.S.S.R. 34,02 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7728144 YQMO Df Esd Gc Pfd Rdr RT	**OZANA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 119	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (230) 101,45(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 219,0t (hvf) 14,5kn
7645275 UGUK M-32483	**OZERKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81	RS	**1977** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7040097 UBKD M-24727	**OZERNAYA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5267835 UQHP M-26515 Df Esd Gc RT	**OZERNOYE** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 333** 469 1 344	RS	**1962** Stocznia im. Komuny Paryskiej —Gdynia (B74/03) 75,29 11,56 4,450 70,13 11,51 4,96 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.83 L.1 658 HeCls. BC 1 Ha (3,2 × 2,4) ER 2W Der 1(1,5)	Oil 2SA 5Cy. 480 × 700 1 119kW (1 500bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Fuel 94,0t (d.o.)-6,0pd 13kn
7125330 UFMM M-22730 Df Esd	**OZERPAKH** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**695** 342 180	RS	**1955** VEB Elbewerft—Boizenburg 57,21 9,10 2,350 53,37 4,12	**TD-E Fish Carrier** Ref Mchy.aft 2 Ho In.602 2 Ha (each 1,9 × 1,5) Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg 8,25kn

6707636 UYZM M-27696 Df Esd Gc Rdr RT	**OZERSK** **U.S.S.R. -'Azcherryba'** Poti	 U.S.S.R.	**1 920** 603 850	 RS	**1966** 79,79 71,00 2 dks	VEB Volkswerft Stralsund—Stralsund 13,24 13,16	 5,201 7,01	 (7084)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (2,4 × 3,5) (1,3 1,3 × 1,6) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	 Magdeburg 11,5kn
7039713 UJGN M-24237	**OZERSK** **U.S.S.R. -'Zapryba'** Kaliningrad	 U.S.S.R.	**502** 197 262	 RS	**1958** 50,81 44,35 1 dk	VEB Volkswerft Stralsund—Stralsund 8,84 8,79	 3,520 4,30		**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made76 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 11kn
7505097 4377 Esd Gc Pfd Rdr RT	**OZGUR I** **Gencler Kollektif Sirketi** Istanbul	 Turkey	**499** 298 1 000	 (GL)	**1976** 54,72 48,42 1 dk	Gunsin Yard—Balat 8,64 8,60	 3,999 4,68	(14)	**M General Cargo** Mchy.aft G.1 133 B.821	Oil 4SA 6Cy. 275 × 350 560kW (750bhp) Skoda Gen 1 × 42kW 380/220V d.c.	 Praha
7040762 UEIP M-26834	**OZHOGINO** **U.S.S.R. -'Zapryba'** Kaliningrad	 U.S.S.R.	**508** 174 263	 RS	**1960** 50,81 44,35 1 dk	VEB Volkswerft Stralsund—Stralsund 8,87 8,79	 3,520 4,30		**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 11kn
7912927 JI2982 119648 Esd Rdr RT	**OZORA** **Sumikin Kaiun K.K.** Wakayama, Wakayama Pref.	 Japan	**326** 118 —		**1979** 30,51 1 dk	Kanagawa Zosen—Kobe 9,61	 3,301 4,53	(202)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigata
7115725 ESYI M-6449	**OZORNOY** **U.S.S.R. -'Dalryba'** Nevelsk	 U.S.S.R.	**167** 43 100	 RS	**1971** 34,02 1 dk	..............U.S.S.R. 7,09	 2,901 3,69		**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 9kn
7701201 JL4422 122405 Rdr RT	**OZU MARU No. 2** **Taira Kisen K.K.** Nagahama, Ehime Pref.	 Japan	**613** 405 1 200		**1977** ... 57,03 1 dk	Kurinoura Dock—Japan ... 10,51	 ... 4,63	(119)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	 Kobe
6720420 JJ2242 101847 RT	**OZUJI MARU** **Kawasaki Heavy Industries Ltd.** Kobe, Hyogo Pref.	 Japan	**287** 79 —		**1967** 31,81 29,01 1 dk RW	Shin Yamamoto Zosen—Kochi 9,66 9,58	 3,150 4,40	(88)	**TM Tug**	2 Oil 4SA each 12Cy. 220 × 300 Kawasaki Dockyard Co. Ltd.	 MAN Kobe 12,5kn
7379589 JEQO 115015 Df Gc Pfd Rdr	**OZURU MARU No. 18** **K.K. Nagasaki-Ken Gyogyo Kosha** Nagasaki, Nagasaki Pref.	 Japan	**342** 176 454		**1974** 53,42 47,12 1 dk	Miho Zosensho K.K.—Shimizu (BB) 8,82 8,79	 3,252 3,61	(962)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Tokyo
7217327 JLVQ 110595 Df Esd Gc Pfd Rdr	**OZURU MARU No. 28** **K.K. Nagasaki-Ken Gyogyo Kosha** Nagasaki, Nagasaki Pref.	 Japan	**343** 179 406		**1971** 53,32 47,00 1 dk	Miho Zosensho K.K.—Shimizu 8,54 8,51	 3,372 3,74	(815)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Tokyo
7032533 ESCE M-29915 Df Esd Gc Rdr RT	**OZYORNYE KLYUCHI** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	T.Mk **2 690** 926 1 496	 RS	**1968** 84,71 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,97	 5,700 10,04		**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Praha 13kn

6707526 UYZM M-11098 Dl Ew Gc Rc RT	**OZERSK** U.S.S.R. 'Atlantryba' Riga U.S.S.R.	1 520 459 550	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7984) 79,70 13,54 5,261 71,00 12,10 7,01 2 dks	M Factory Fishing Fish-factory Stern Trawler Ref Ice strengthened 6 Ho [illegible] 6 Ha [illegible] 2W Der [illegible]	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht — Magdeb Gen 4 × 260kW 380V a.c. Controllable pitch propeller
7039713 UAON M-24227	**OZERSK** U.S.S.R. 'Zapryba' Kaliningrad U.S.S.R.	882 197 262	RS	**1966** VEB Volkswerft Stralsund—Stralsund 50,31 8,86 3,520 44,35 9,19 4,20 1 dk	M Fishing Ref Ice strengthened 2 Ho B 382 2 Ha (each 1.2 × 1.1) 2W Der 102 (1.5)	Oil 4SA 8Cy. 320 × 480 552kW (750bhp) 6 knots 26 Spec Schwermasch. Karl Liebknecht — Magdeb Fuel (Oil)
7609097 4377 Eso Gc Pla Rdr RT	**OZGUR 1** Sevder Kodalak Sirketi Istanbul Turkey	499 298 1 000	(IU)	**1976** Quinn Yard—Izmit (14) 54,72 8,54 3,099 48,42 8,50 4,58 1 dk	M General Cargo Motorsh G 1 135 B 881	Oil 4SA 8Cy. 225 × 350 588kW (800bhp) Skoda Gen 1 × 42kW 380/220V a.c.
7040762 USIF M-26834	**OZHOGINO** U.S.S.R. 'Zapryba' Kaliningrad U.S.S.R.	508 174 283	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,61 8,81 3,520 44,35 8,70 4,20 1 dk	M Fishing Ref Ice strengthened 2 Ho B 382 2 Ha (each 1.2 × 0.7) 2W Der 102 (1.5)	Oil 4SA 8Cy. 320 × 480 552kW (750bhp) Schwermasch. Karl Liebknecht — Magdeb Fuel (Oil)
7912927 JG2983 119640 Eso Rdr RT	**OZORA** Sumitomo Kaiun K.K. Wakayama, Japan Wakayama Pref.	226 116 —		**1979** Kanagawa Zosen—Kobe (202) 3,901 30,51 4,81 4,50 1 dk	TM Tug	2 Oil 4SA each 6Cy. 280 × 330 Niigata Eng. Co. Ltd. — Ni
7115728 ESVI M-5449	**OZORNOY** U.S.S.R. 'Dalryba' Nevelsk U.S.S.R.	167 44 100	RS	**1971** U.S.S.R. 34,02 7,09 2,901 3,40 1 dk	M Fishing Ice strengthened 1 Ho B 82 1 Ha (1.6 × 1.5) Der 2W	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht — Magde Fuel oil
7701291 JL4422 122405 Hol RT	**OZU MARU No. 3** Taiyo Kisen K.K. Nagahama, Japan Shiga Pref.	613 405 1 209		**1977** Kurinoura Dock—Japan (1119) 57,03 9,81 4,80 1 dk	M Tanker Motorsh	Oil 4SA 6Cy. 320 × 510 1 034kW (1 400bhp) Hanshin Nainenki Kogyo
6720425 JJ2341 101241 RT	**OZU R MARU** Kawasaki Heavy Industries Ltd. Kobe, Japan Hyogo Pref.	207 75 —		**1967** Shin Yamamoto Zosen—Kochi (38) 31,81 8,60 3,590 28,01 3,41 1,60 1 dk RW	TM Tug	2 Oil 4SA each 12Cy. 220 × 300 Kawasaki Dockyard Co. Ltd.
7379849 JE0C 116016 Dl Gc Pla Rdr	**OZURU MARU No. 15** K.K. Nagasaki Kan Gyogyo Kosha Nagasaki, Japan Nagasaki Pref.	242 170 184		**1974** Miho Zosensho K.K.—Shimizu (862) 53,42 (BB) 8,51 2,282 47,12 3,70 3,41 1 dk	M Fishing Side-fishing Ref Motorsh	Oil 4SA 8Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7217927 JLYO 110596 Dl Eso Gc Pla Rdr	**OZURU MARU No. 25** K.K. Nagasaki Kan Gyogyo Kosha Nagasaki, Japan Nagasaki Pref.	262 179 190		**1971** Miho Zosensho K.K.—Shimizu (810) 8,64 8,51 3,44 1 dk	M Fishing Side-fishing Ref Motorsh	Oil 4SA 8Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7332625 ESCE M-27815 Dl Eso Gc Rc RT	**OZYORNYE KLYUCHI** U.S.S.R. 'Dalryba' Nakhodka U.S.S.R.	3 4[illegible] 2 850 926 1 698	RS	**1969** Khersonskiy Sudostroitelnyy Zavod—Kherson 84,11 14,00 5,720 78,05 13,80 8,84 2 dks	M Factory Fishing Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G 244 B 1 619 4 Ha (2 × 1.0 × 1.9)(2 × 1.9 × 0.8) (2.1 × 8) 4W Der 2(5.2 3.0)	Oil 2SA 8Cy. 650 × 810 1 471kW (2 000bhp) Skoda Gen 3 × 300kW 230V d.c. Controllable pitch propeller